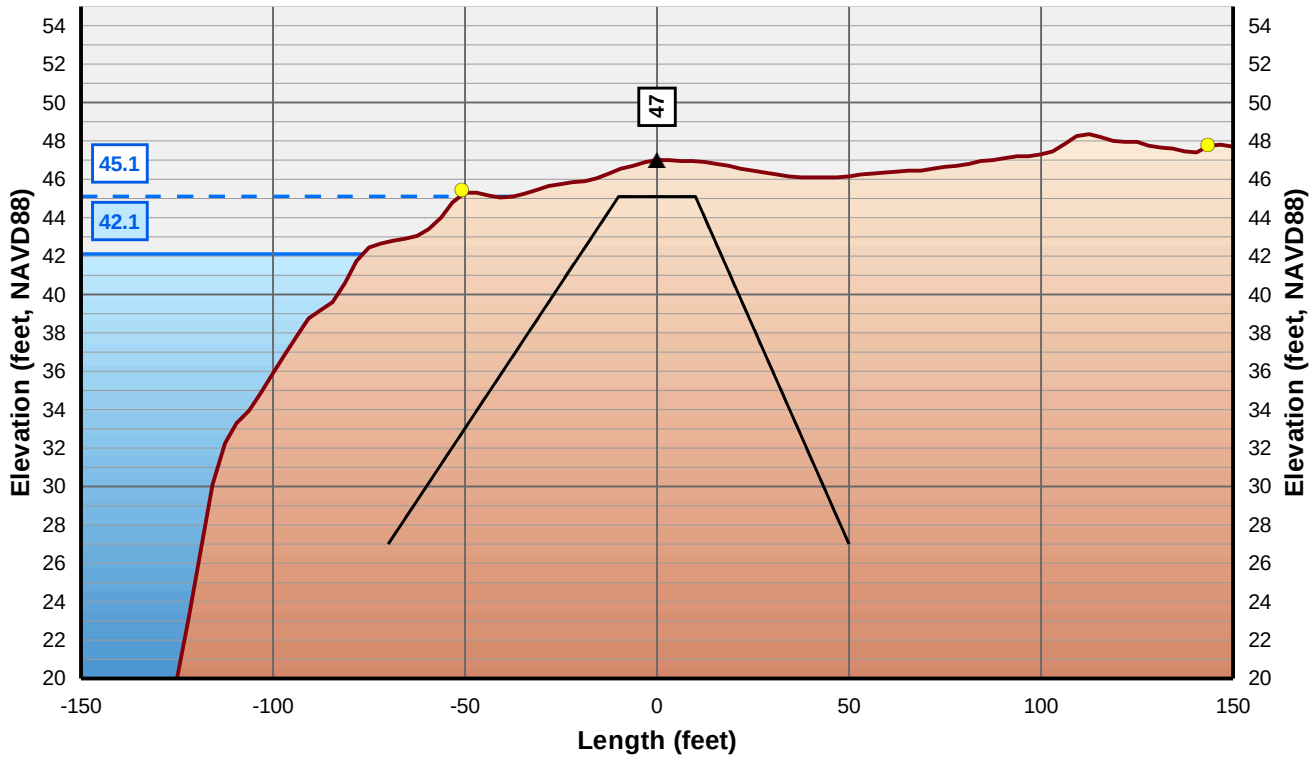
ATTACHMENT I

Freeboard and Geometry Analysis – Levee Cross Sections

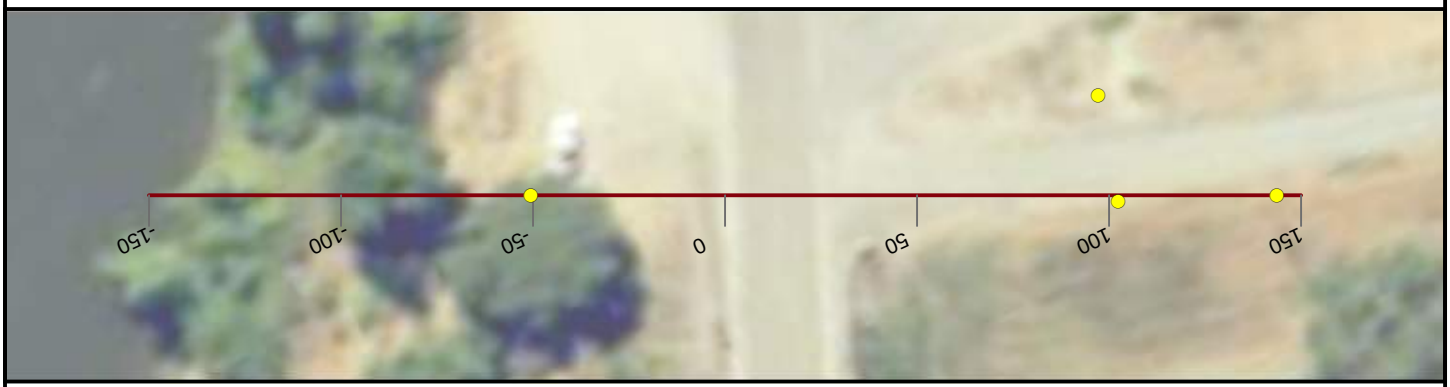
Freeboard and Geometry Analyses – Feather River East Levee

Cross Section: Feather River 00+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

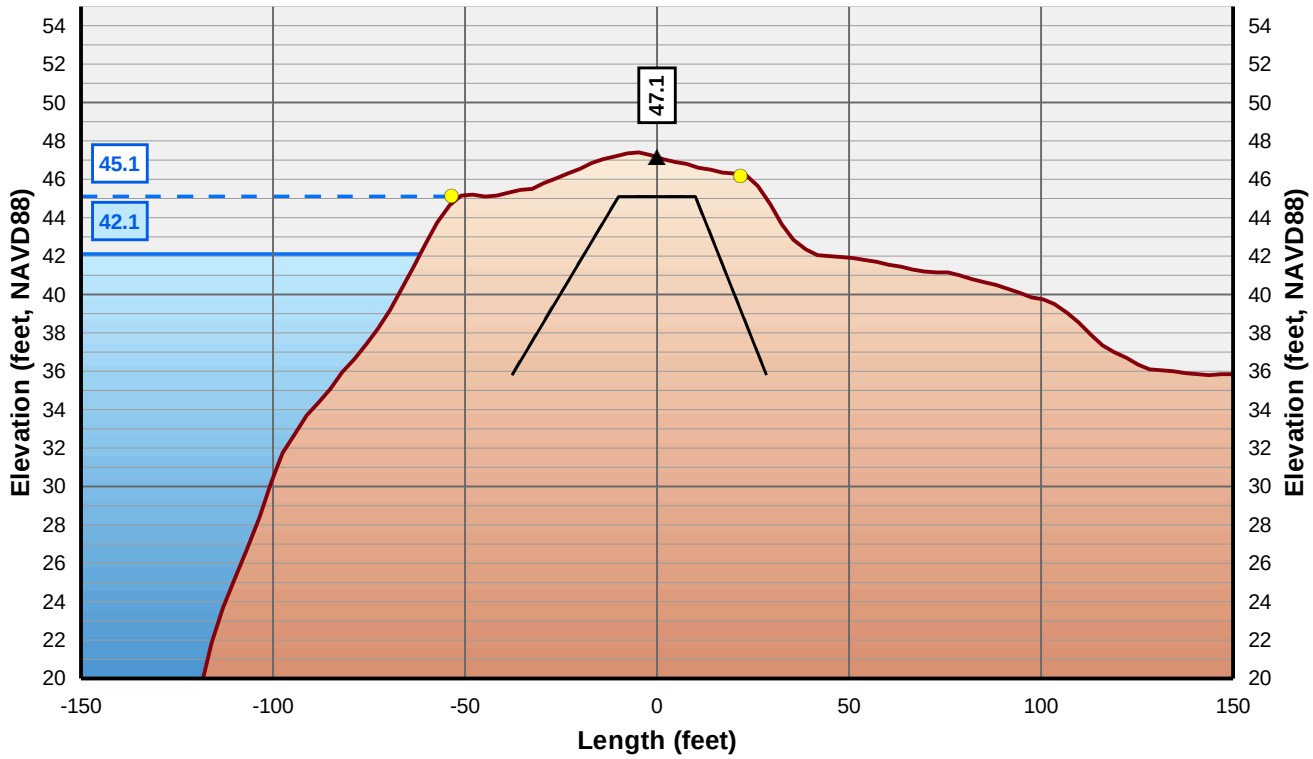
FEET

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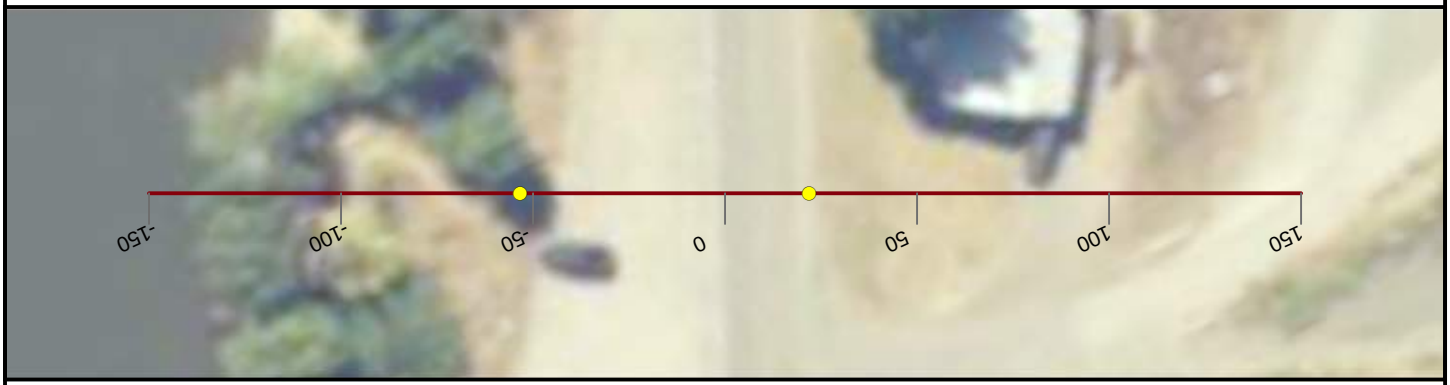
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Cross Section: Feather River 01+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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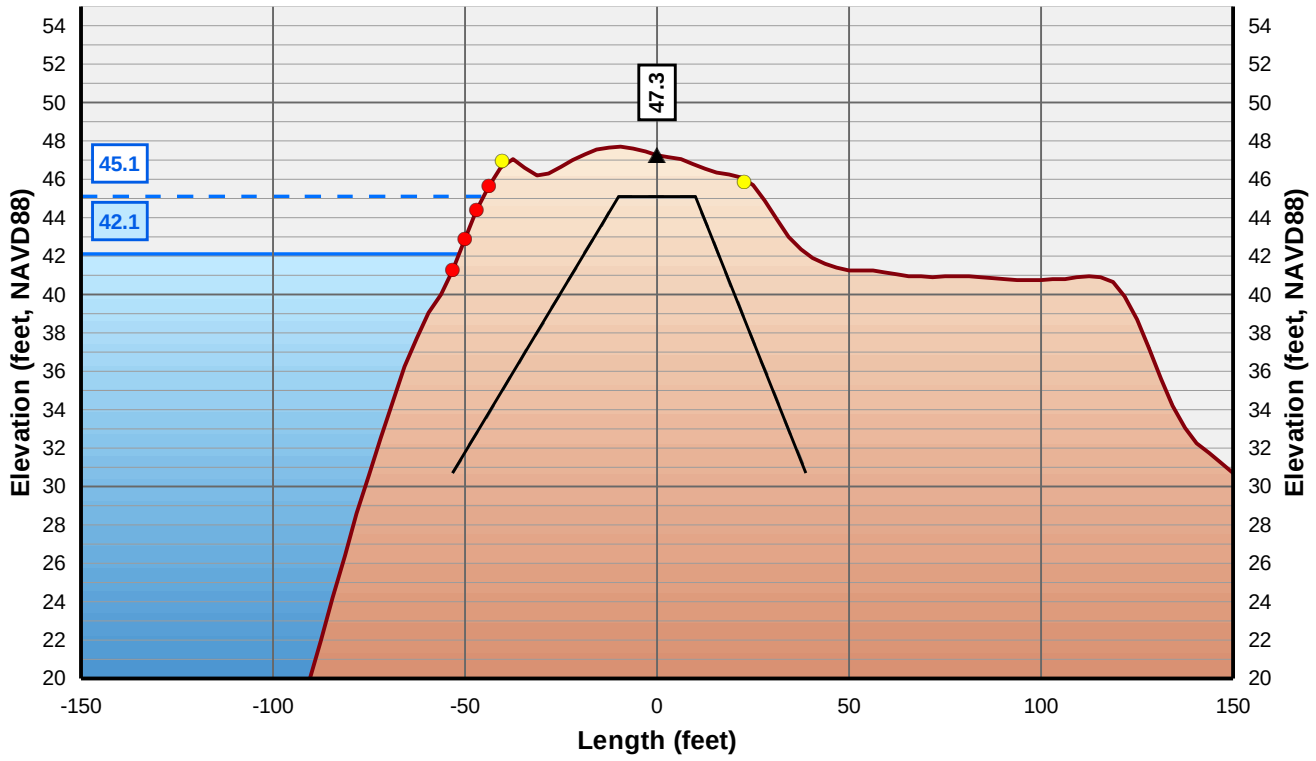
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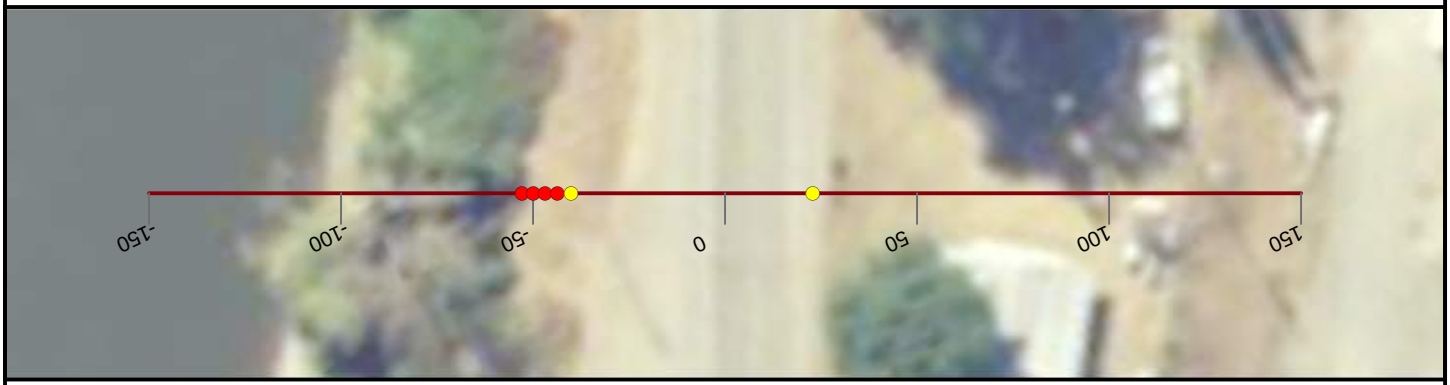
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Cross Section: Feather River 02+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

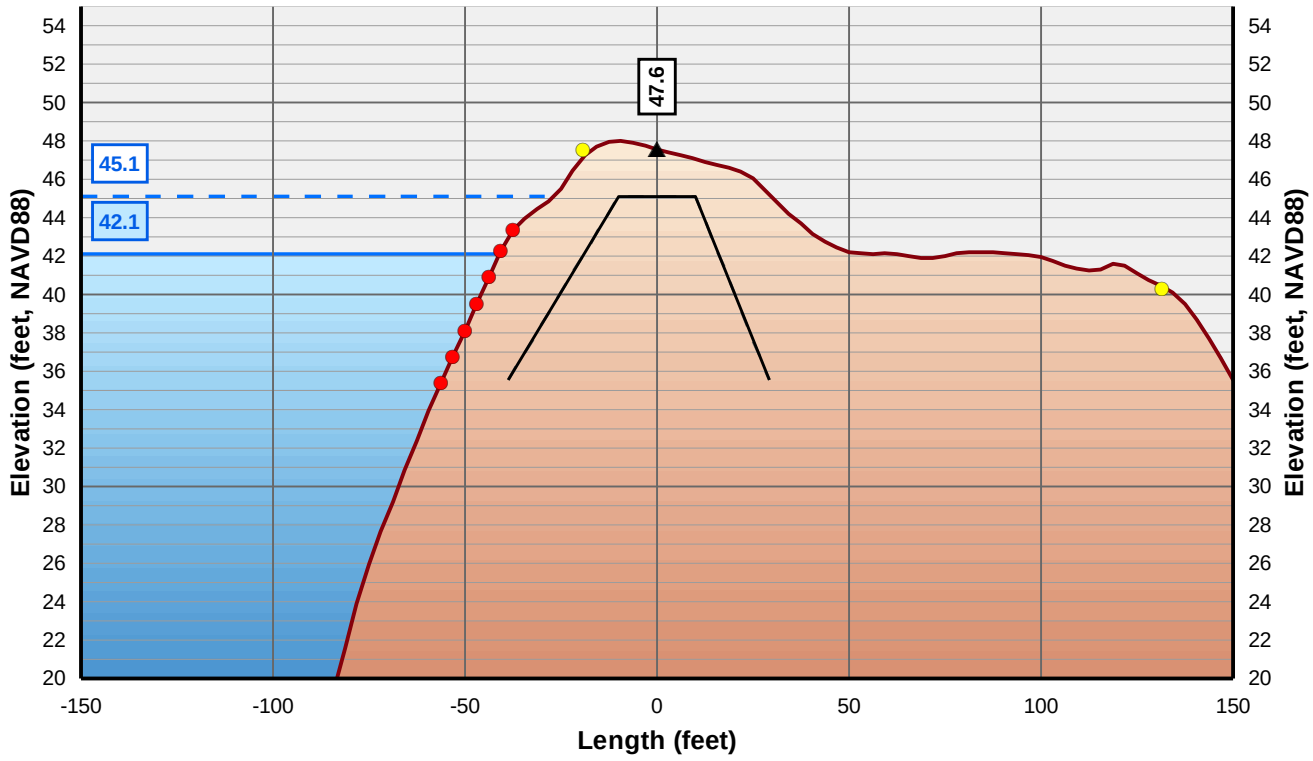
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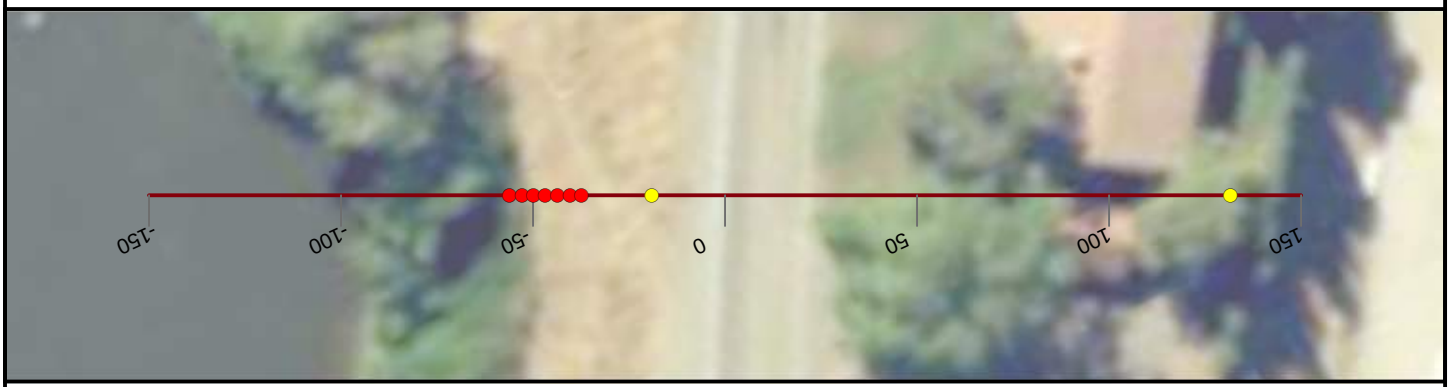
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Cross Section: Feather River 03+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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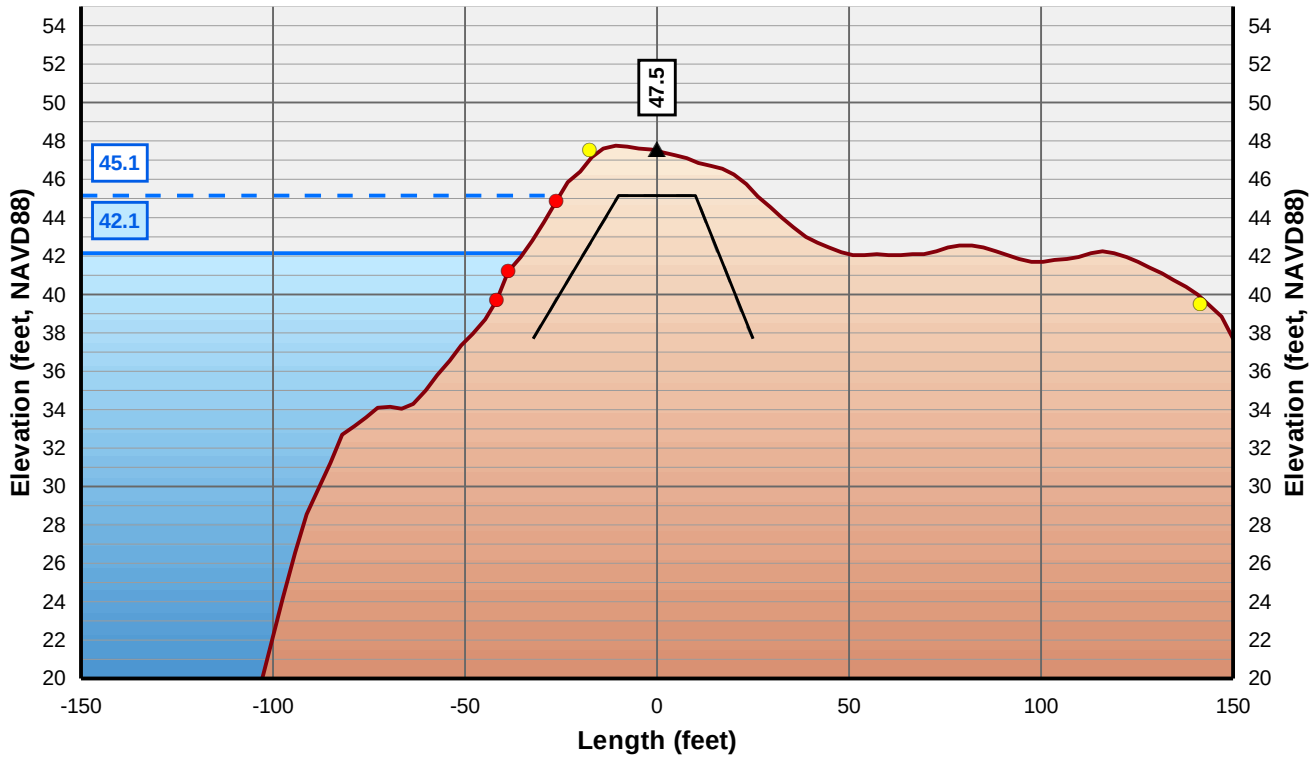
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Cross Section: Feather River 04+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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AUGUST, 2019

NORTH

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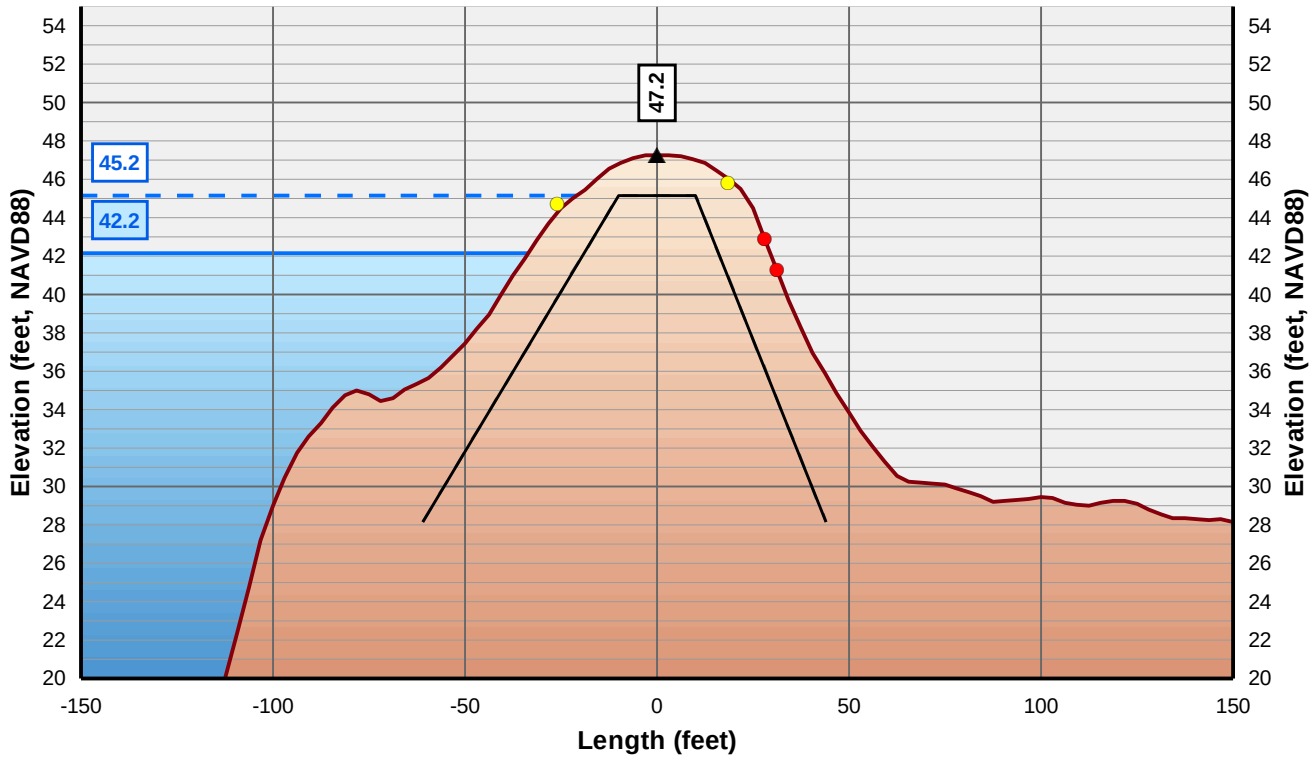
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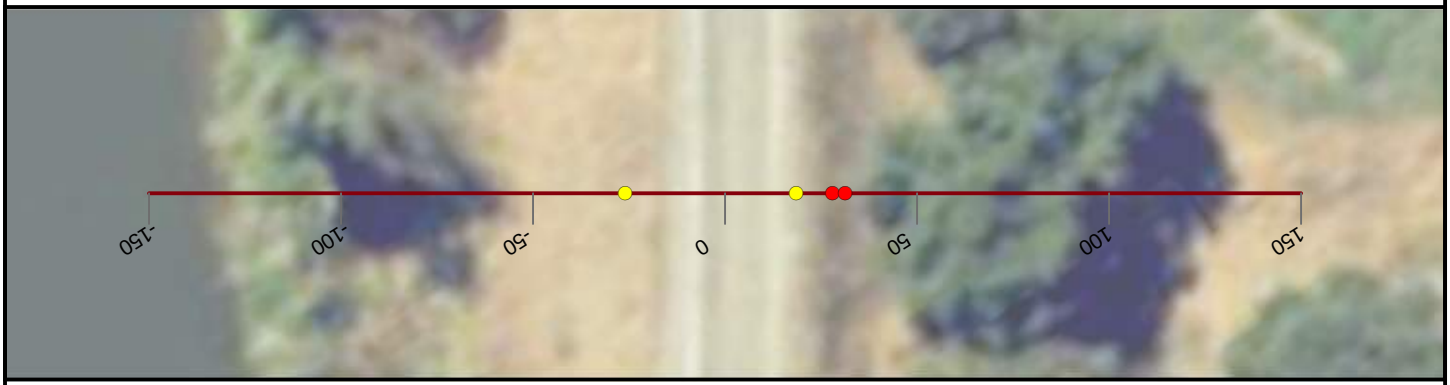
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Cross Section: Feather River 05+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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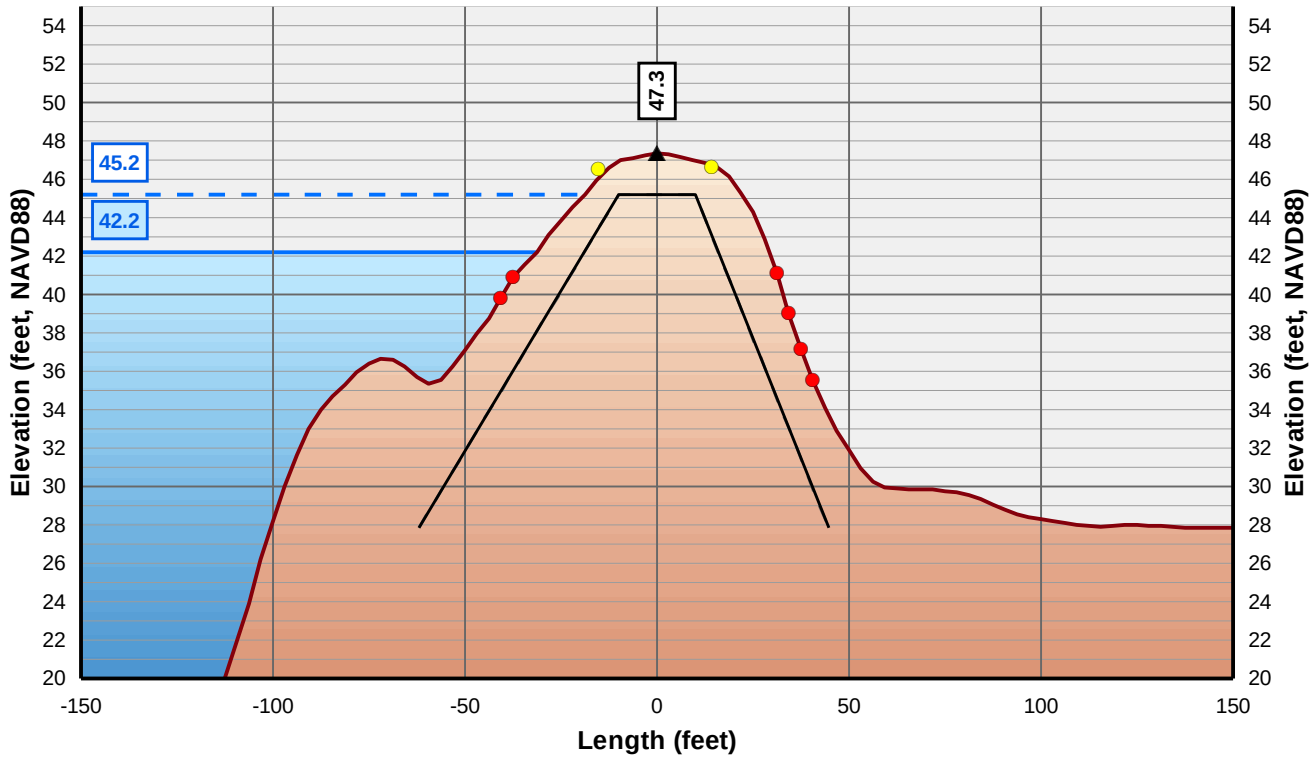
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Cross Section: Feather River 06+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

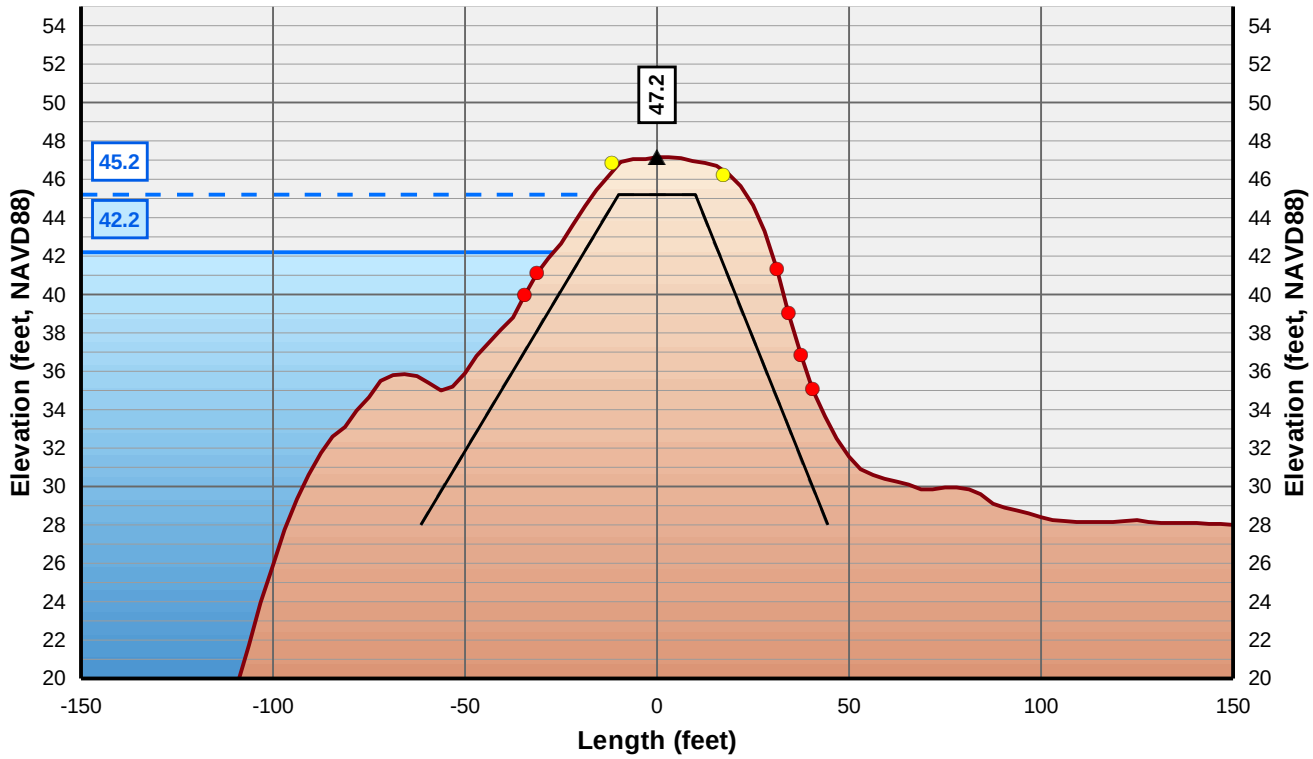
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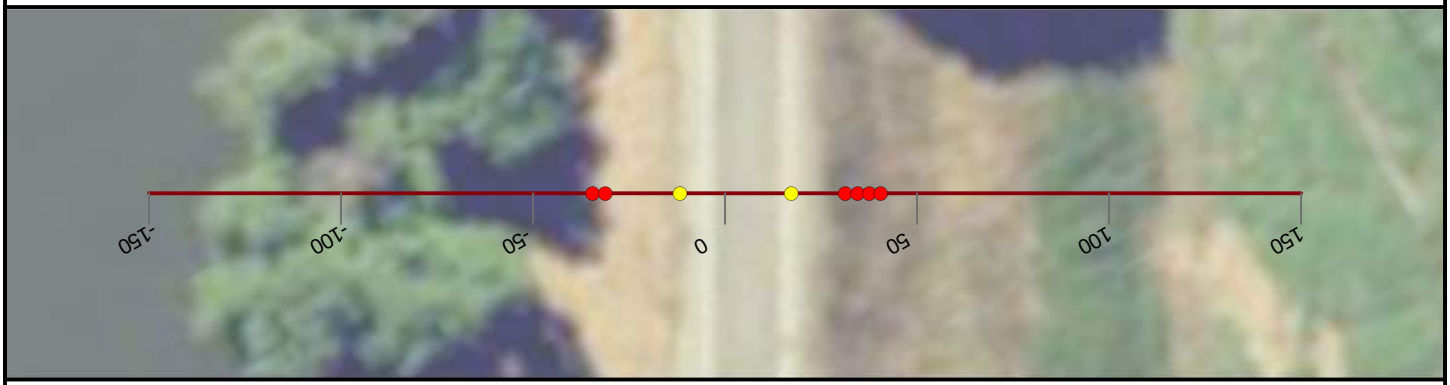
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Cross Section: Feather River 07+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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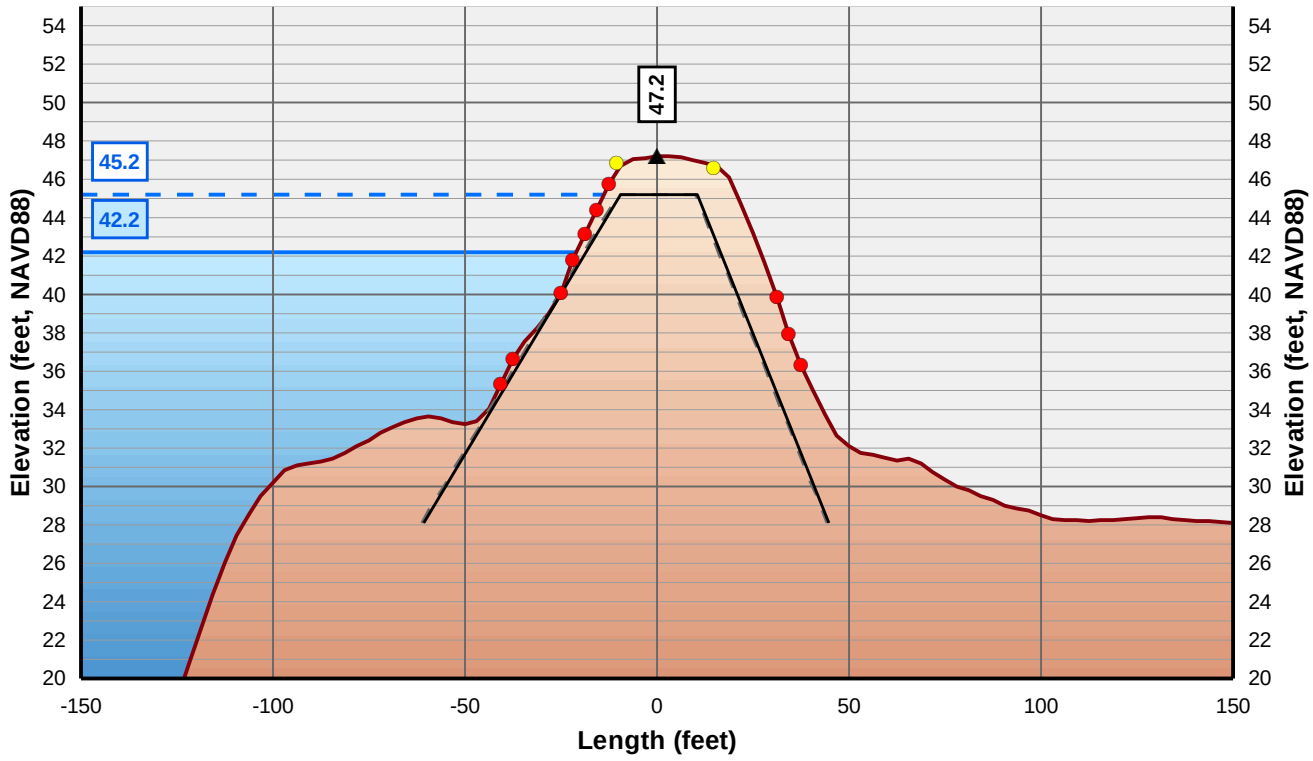
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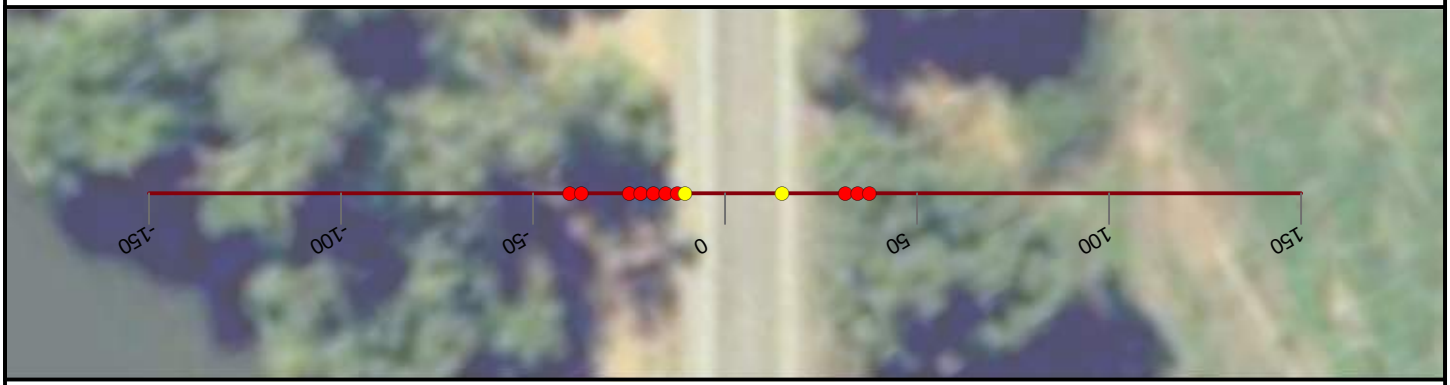
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Cross Section: Feather River 08+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

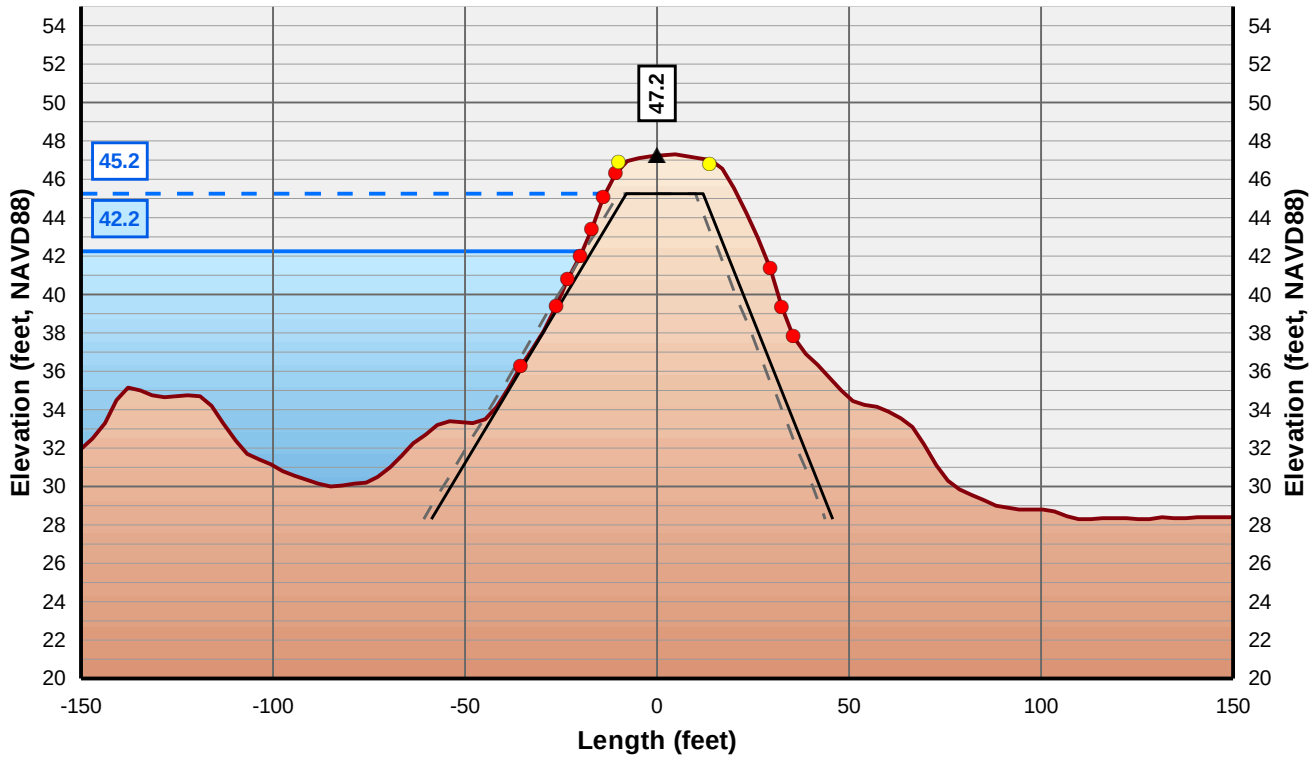
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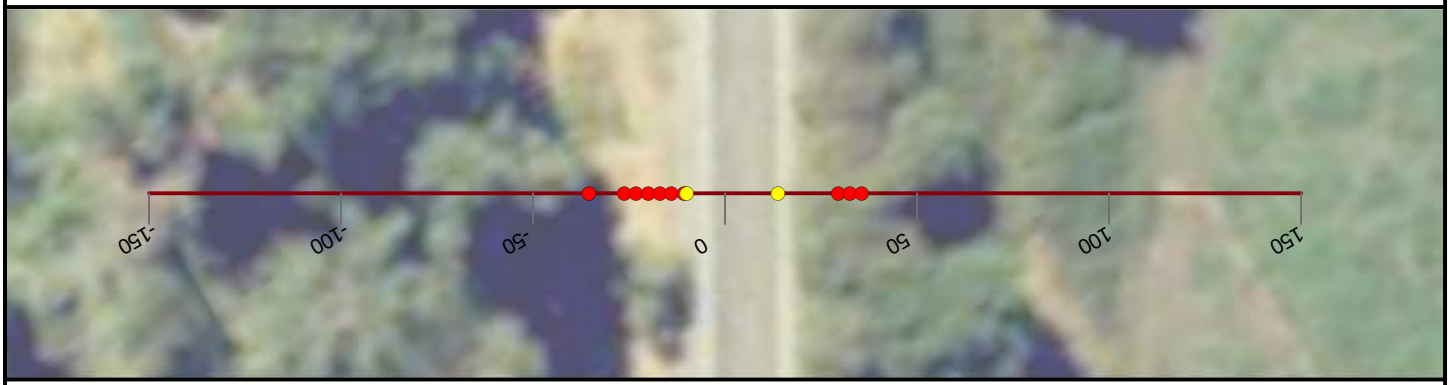
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Cross Section: Feather River 09+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

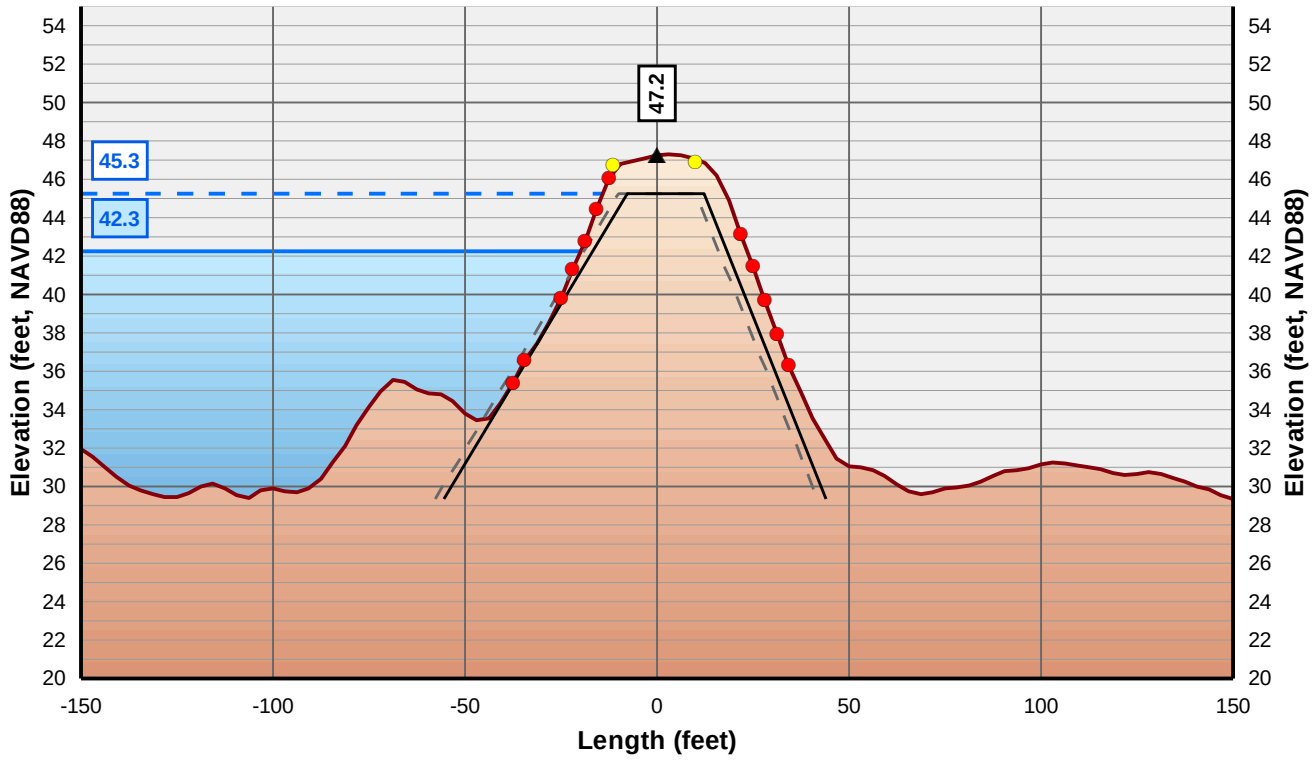
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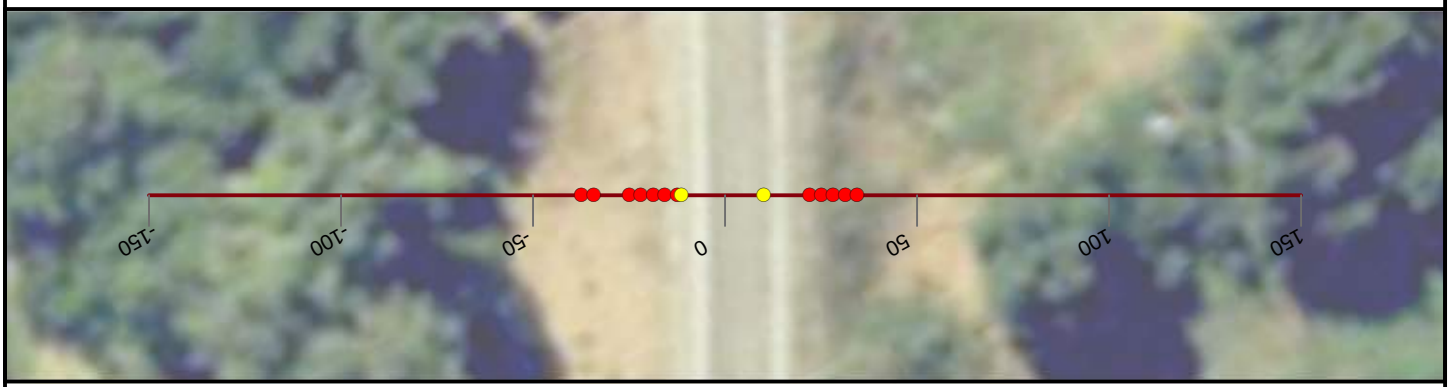
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Cross Section: Feather River 10+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEATHER RIVER LEVEE

CALIFORNIA

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NORTH

0 25 50

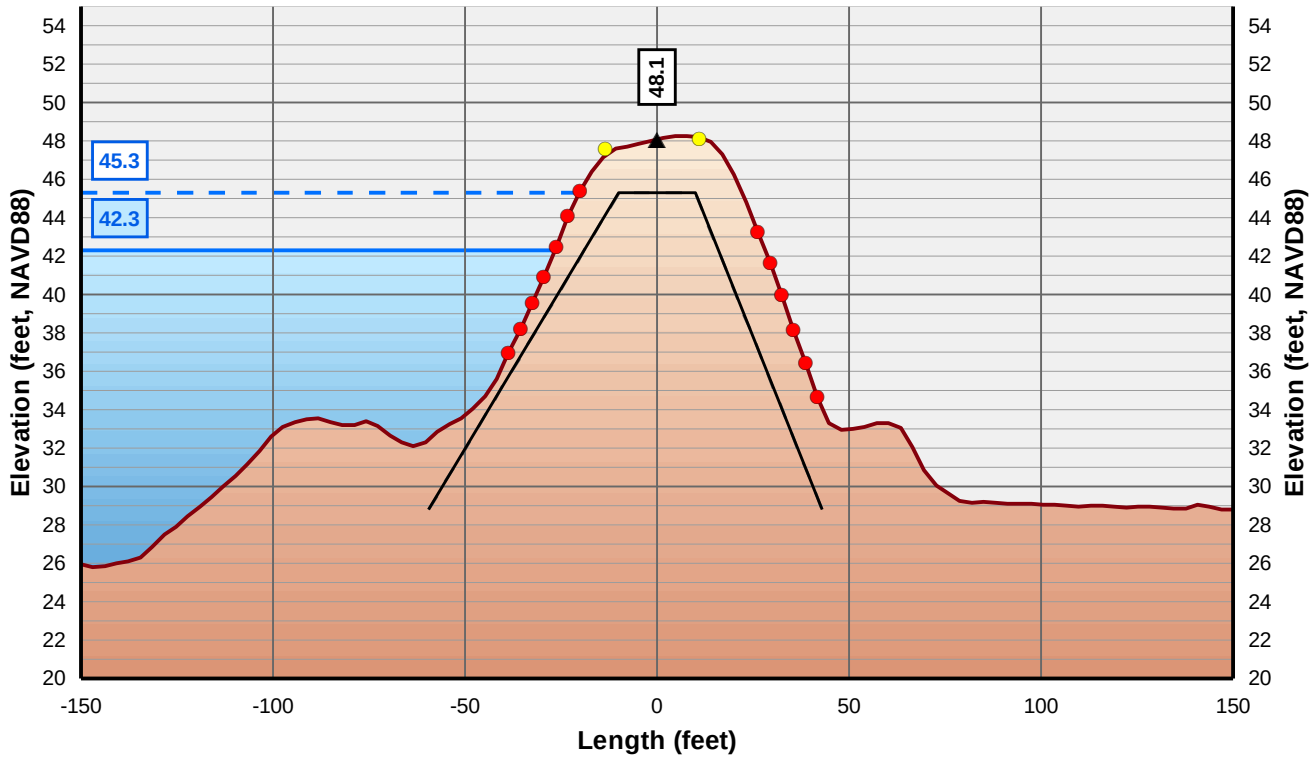
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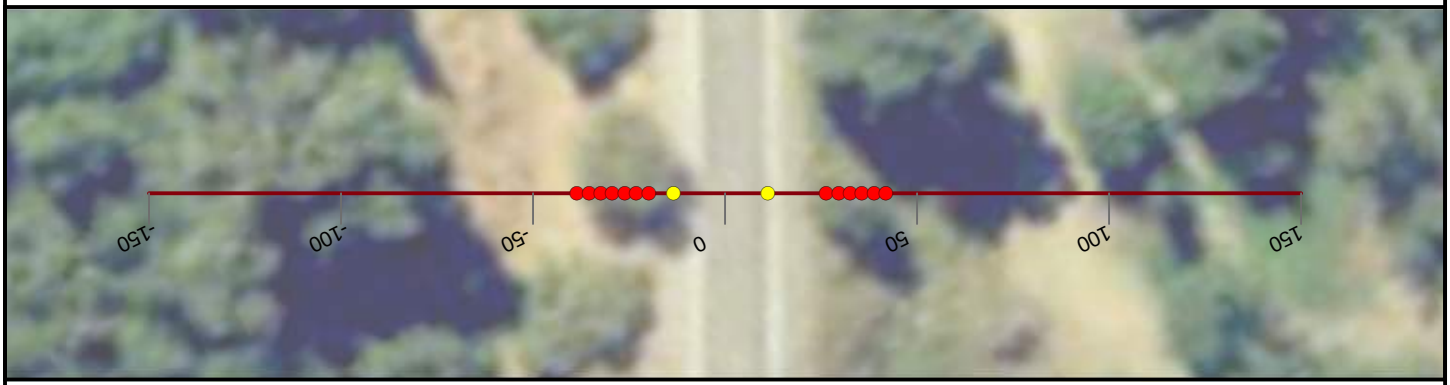
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Cross Section: Feather River 11+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEATHER RIVER LEVEE

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AUGUST, 2019

NORTH

0 25 50

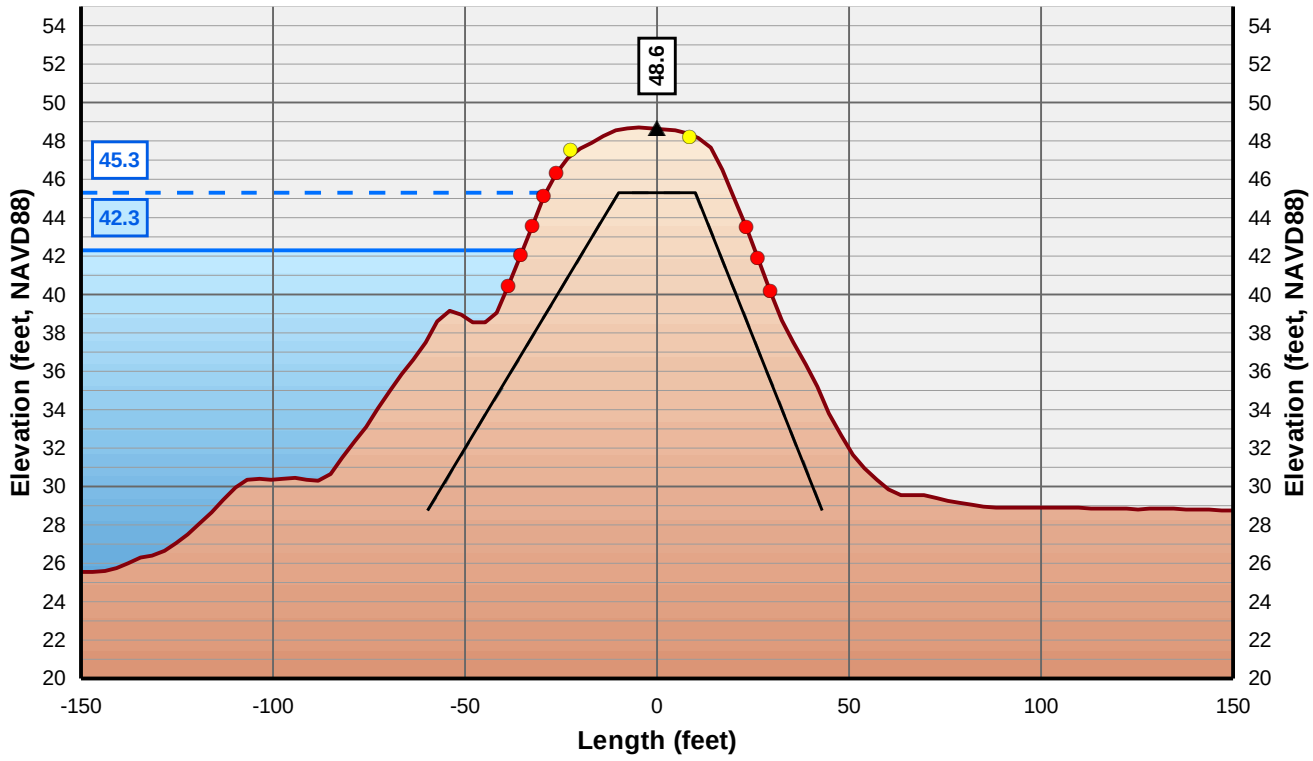
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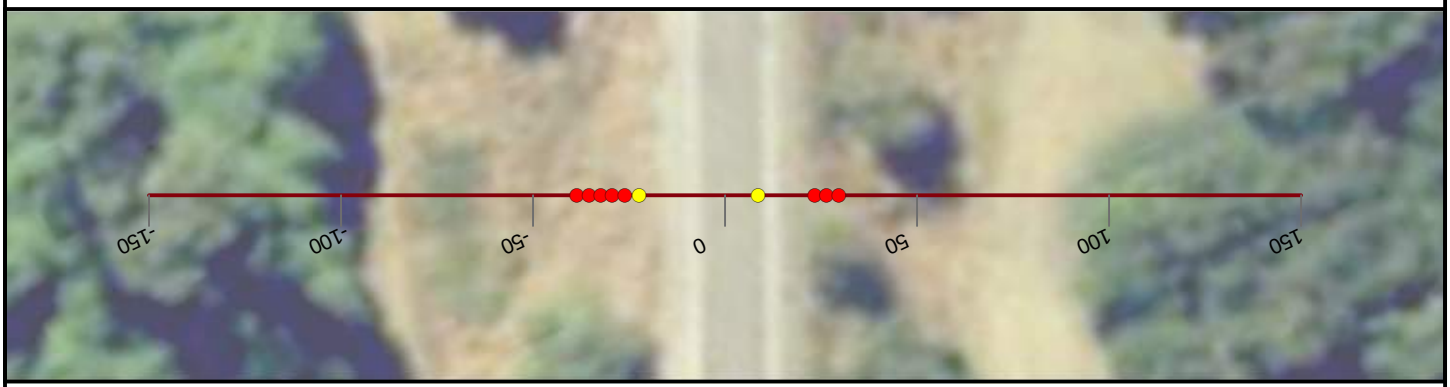
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Cross Section: Feather River 12+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEATHER RIVER LEVEE

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NORTH

0 25 50

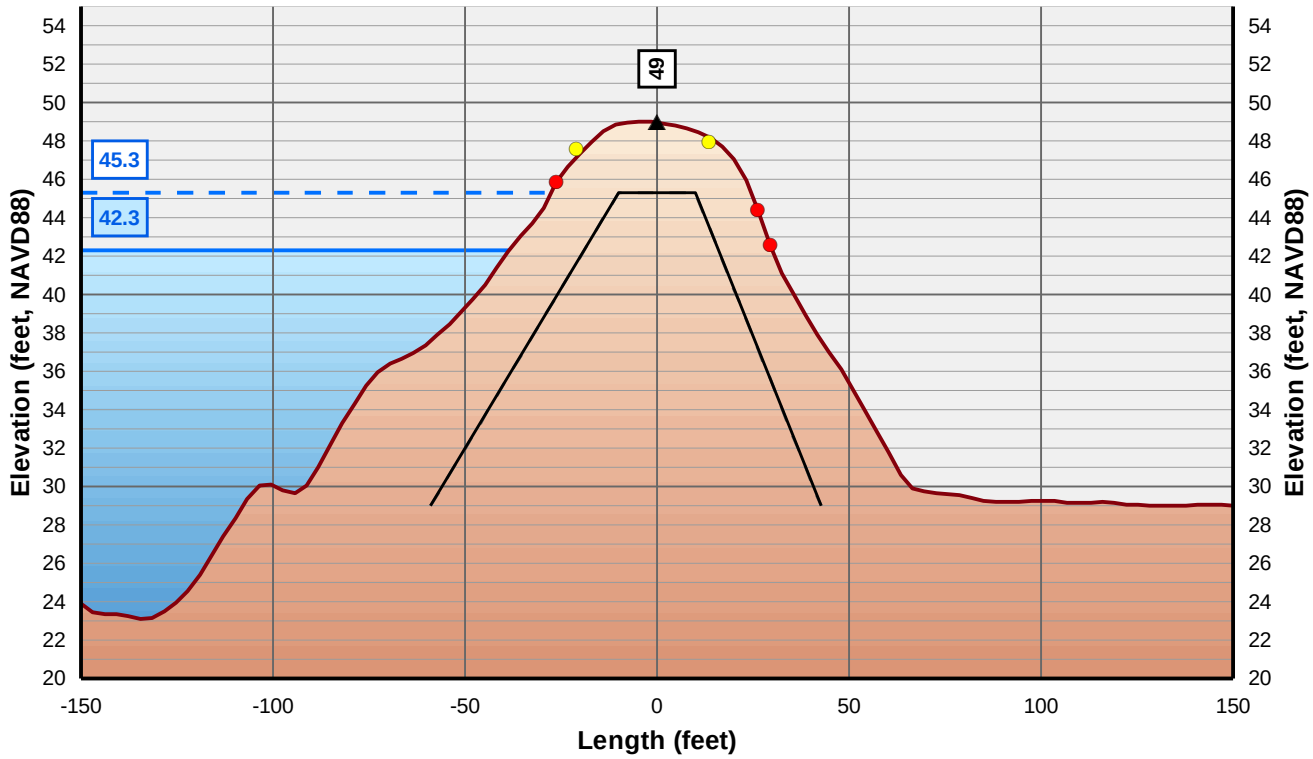
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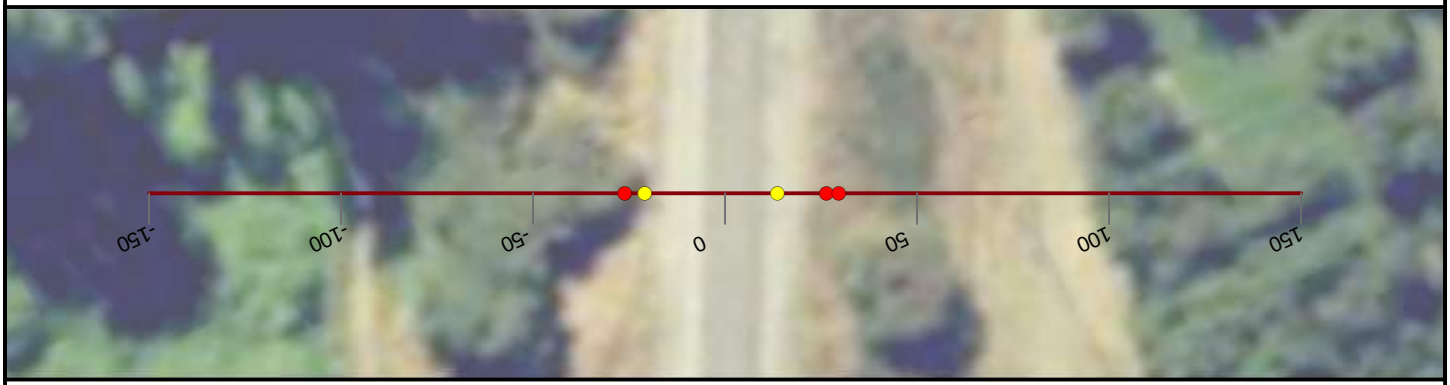
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Cross Section: Feather River 13+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEATHER RIVER LEVEE

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AUGUST, 2019

NORTH

0 25 50

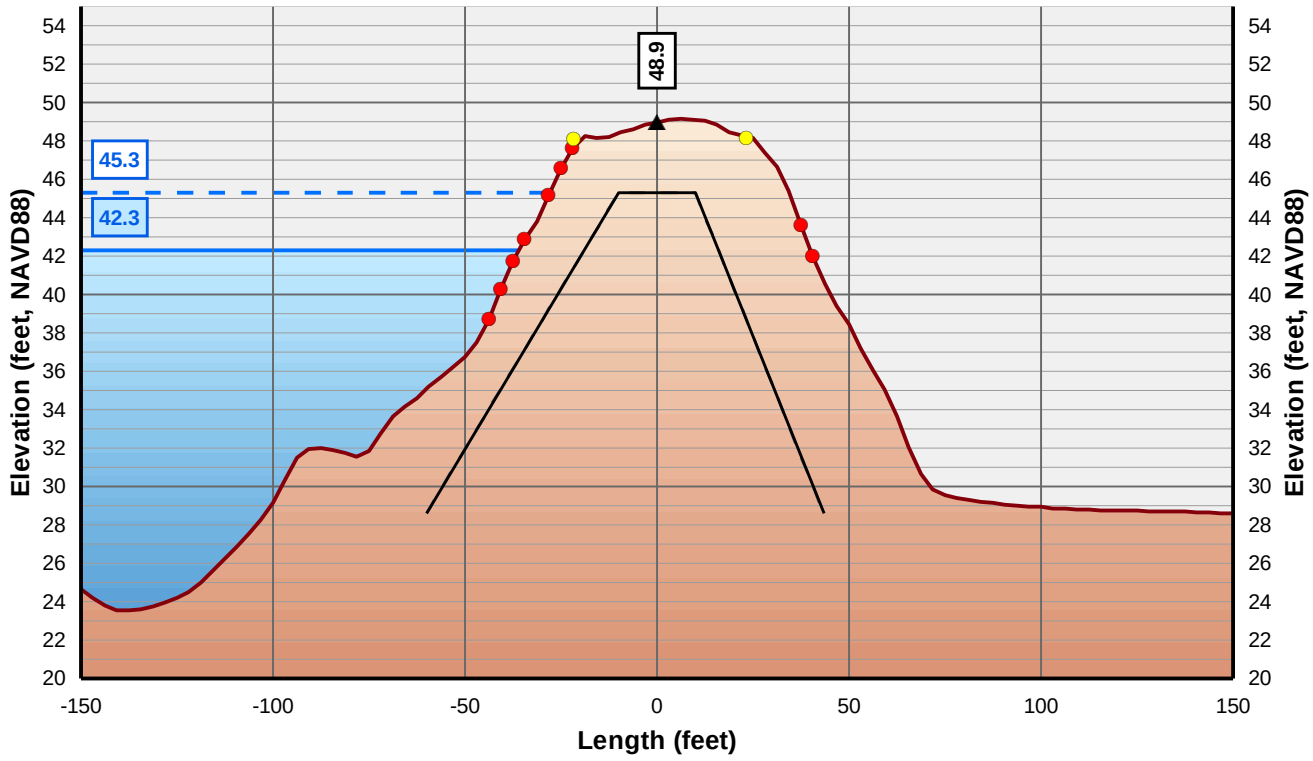
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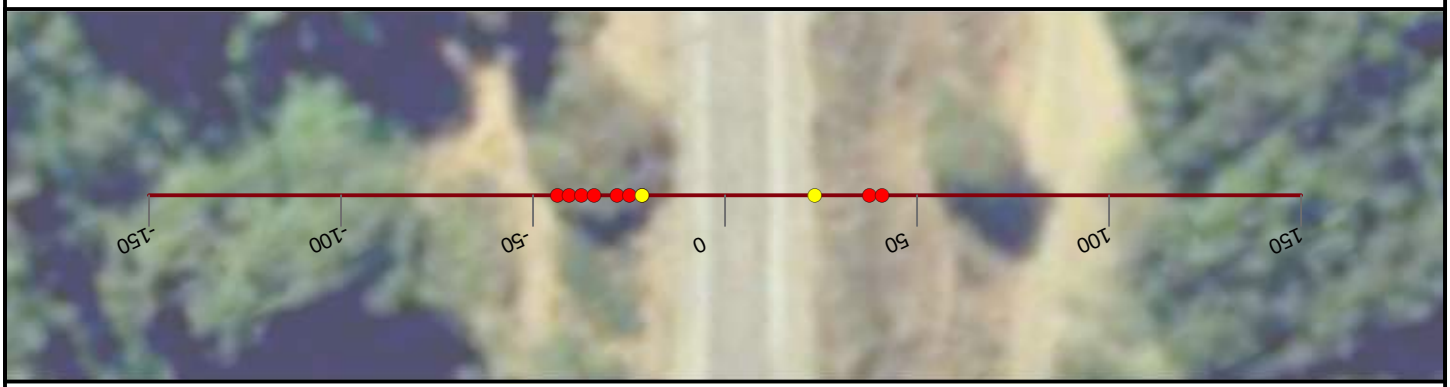
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Cross Section: Feather River 14+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEATHER RIVER LEVEE

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AUGUST, 2019

NORTH

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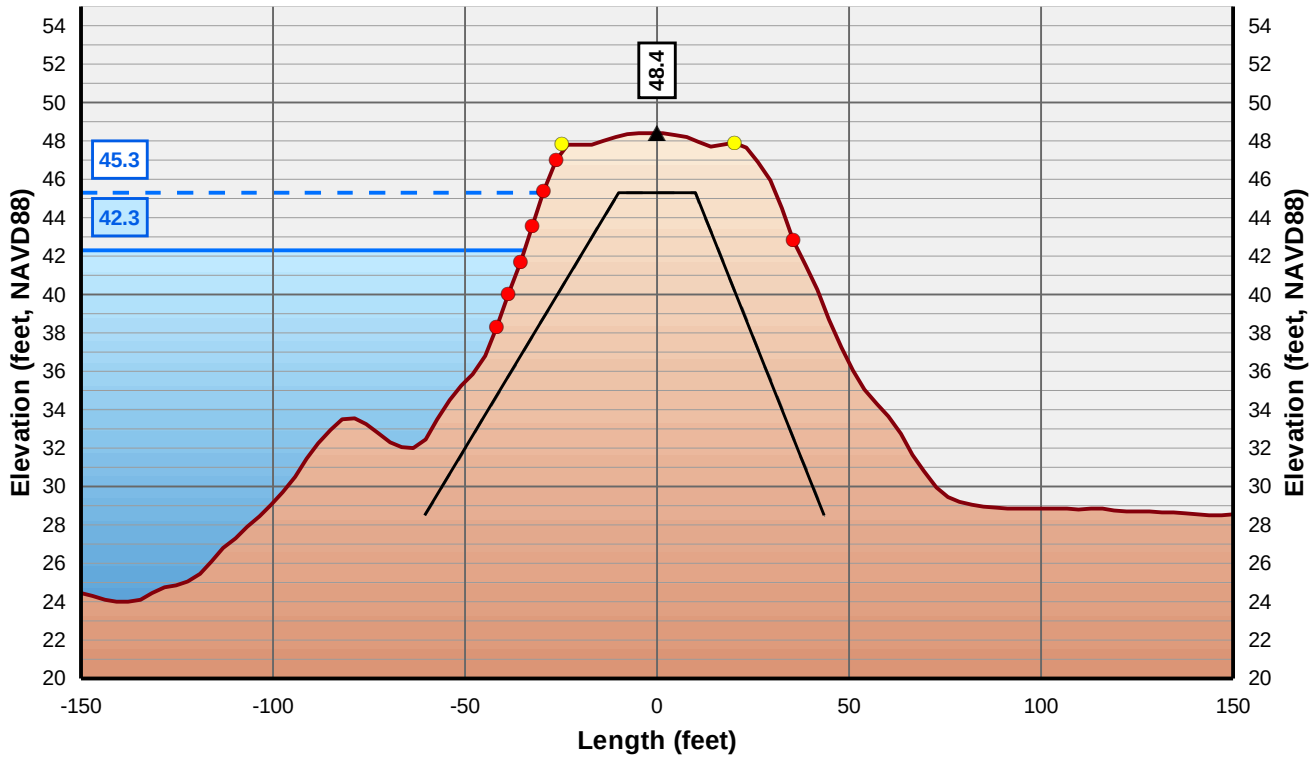
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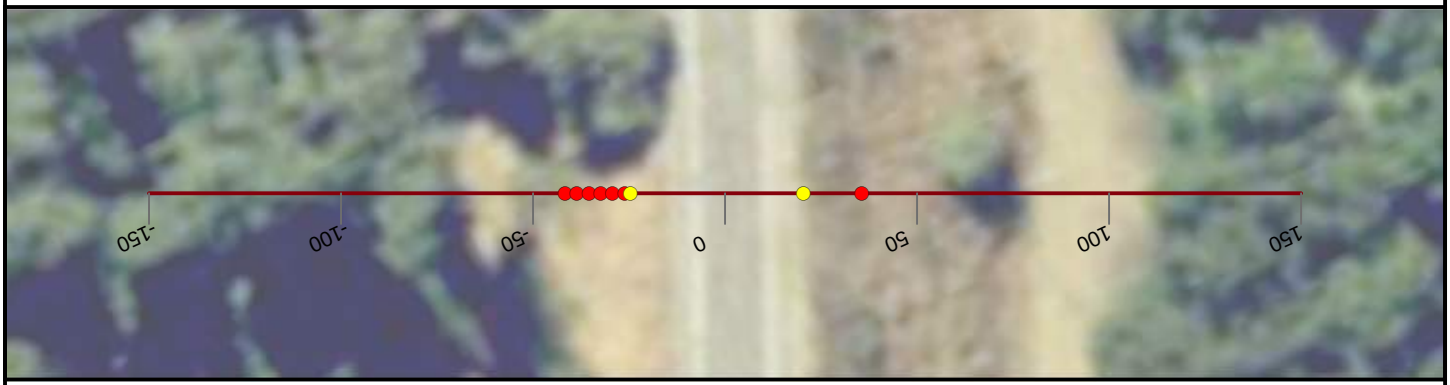
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Cross Section: Feather River 15+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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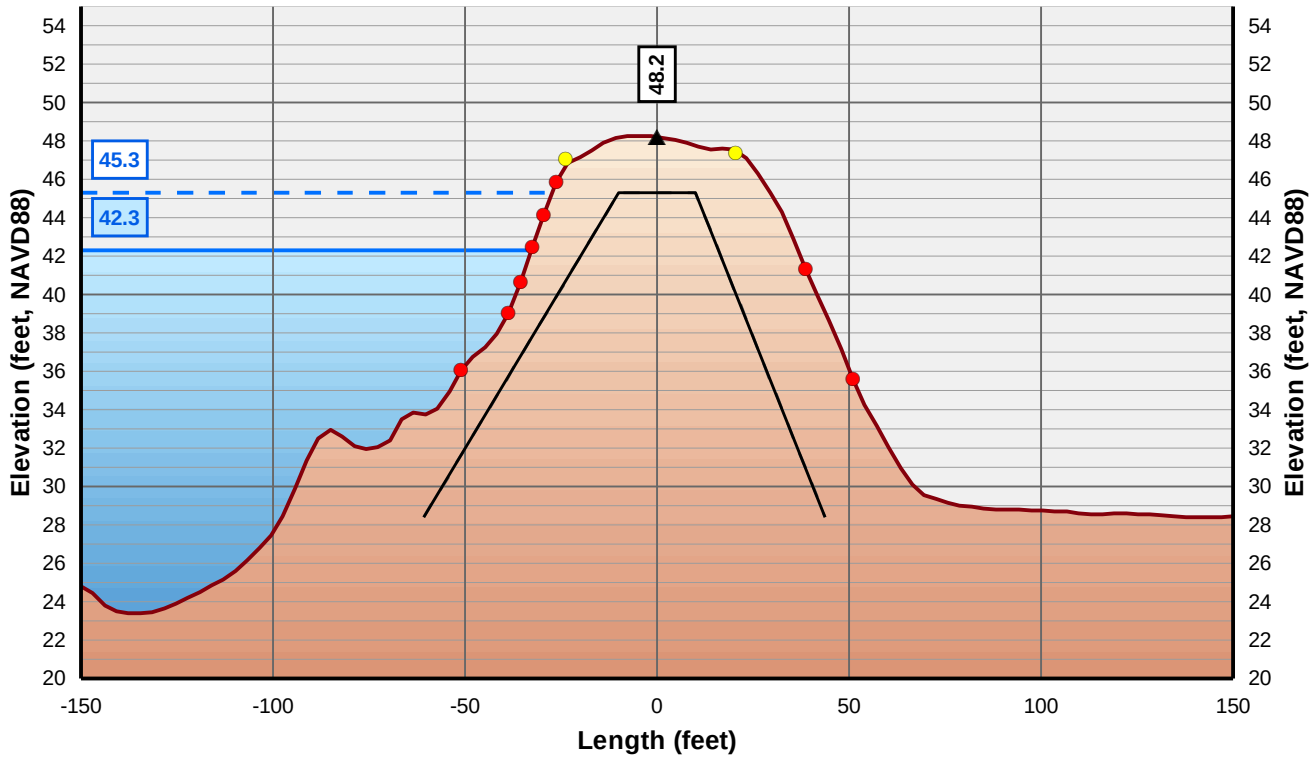
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

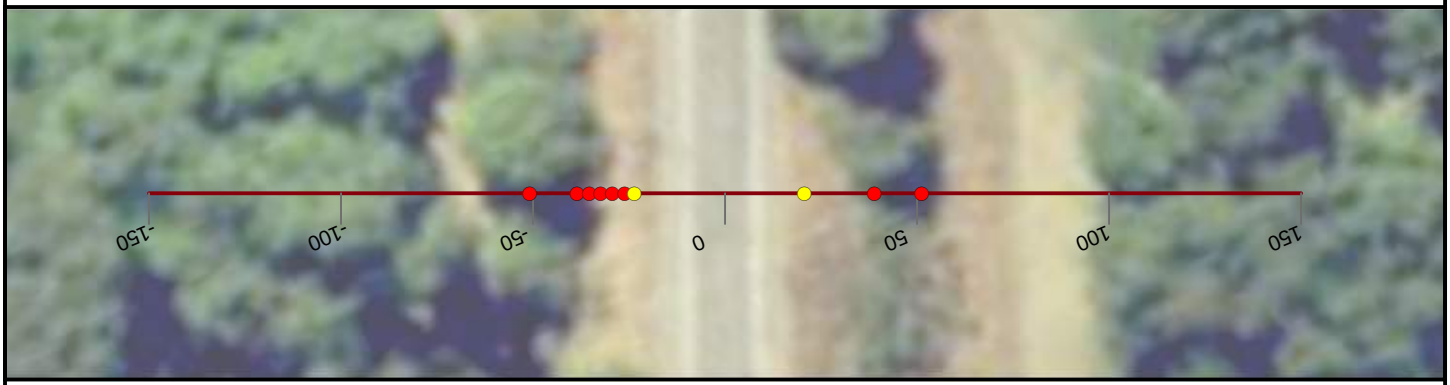
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Cross Section: Feather River 16+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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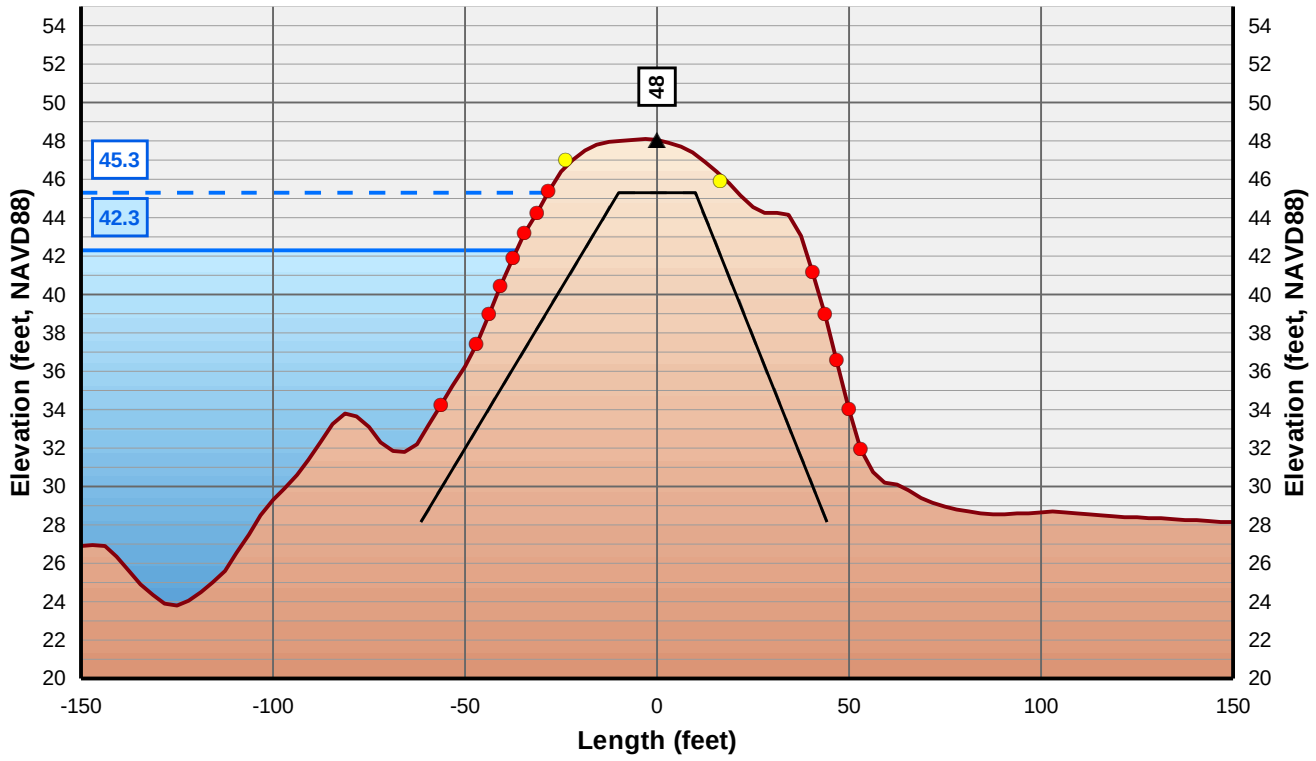
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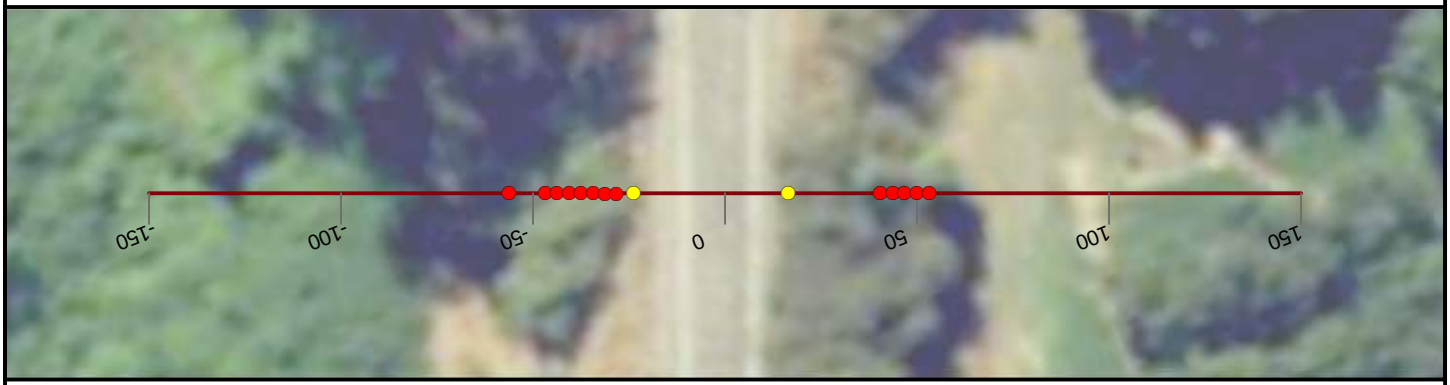
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Cross Section: Feather River 17+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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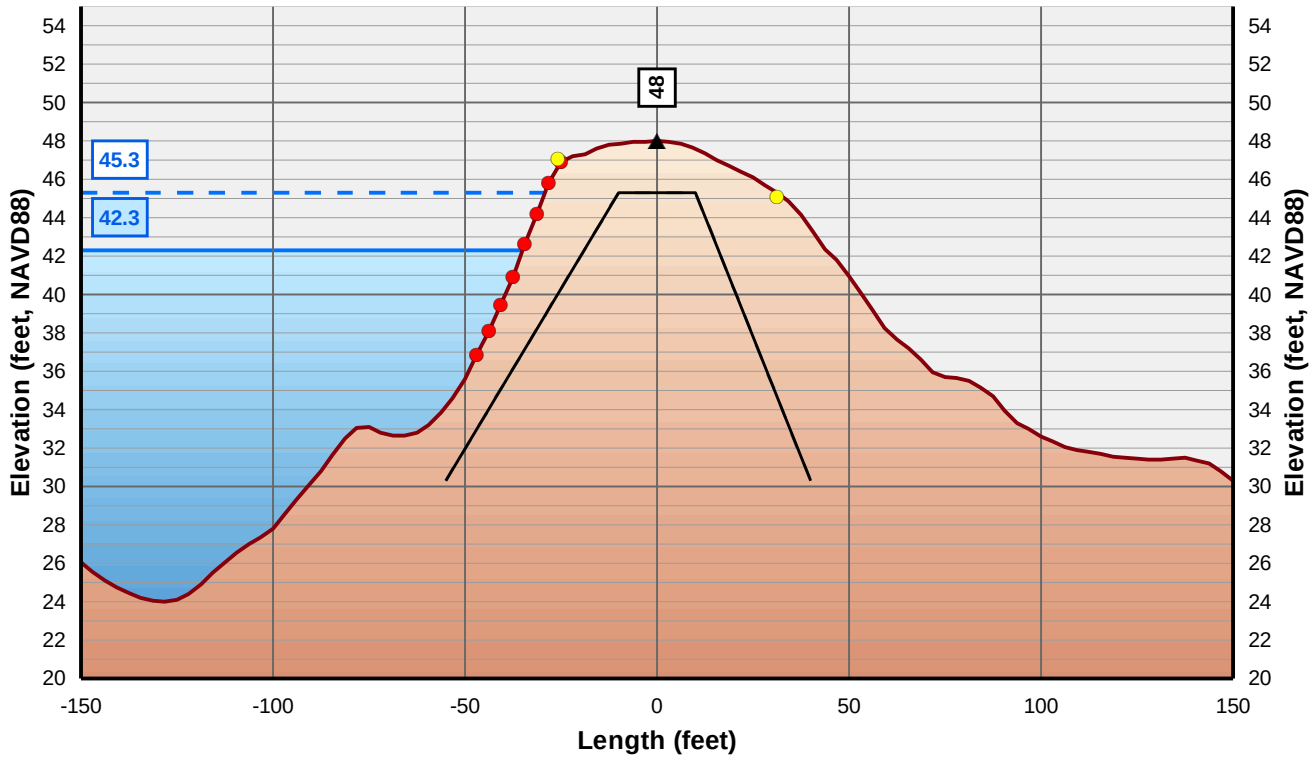
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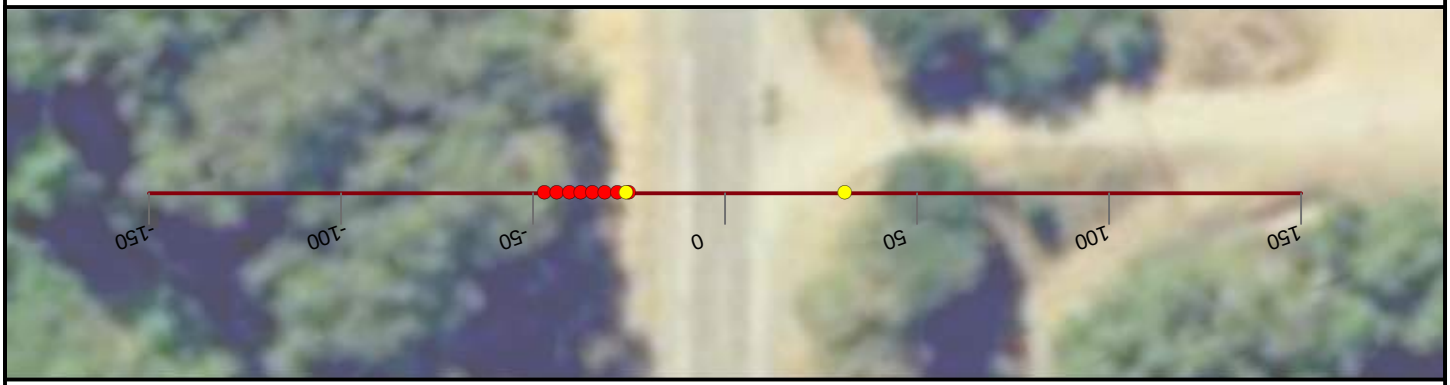
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Cross Section: Feather River 18+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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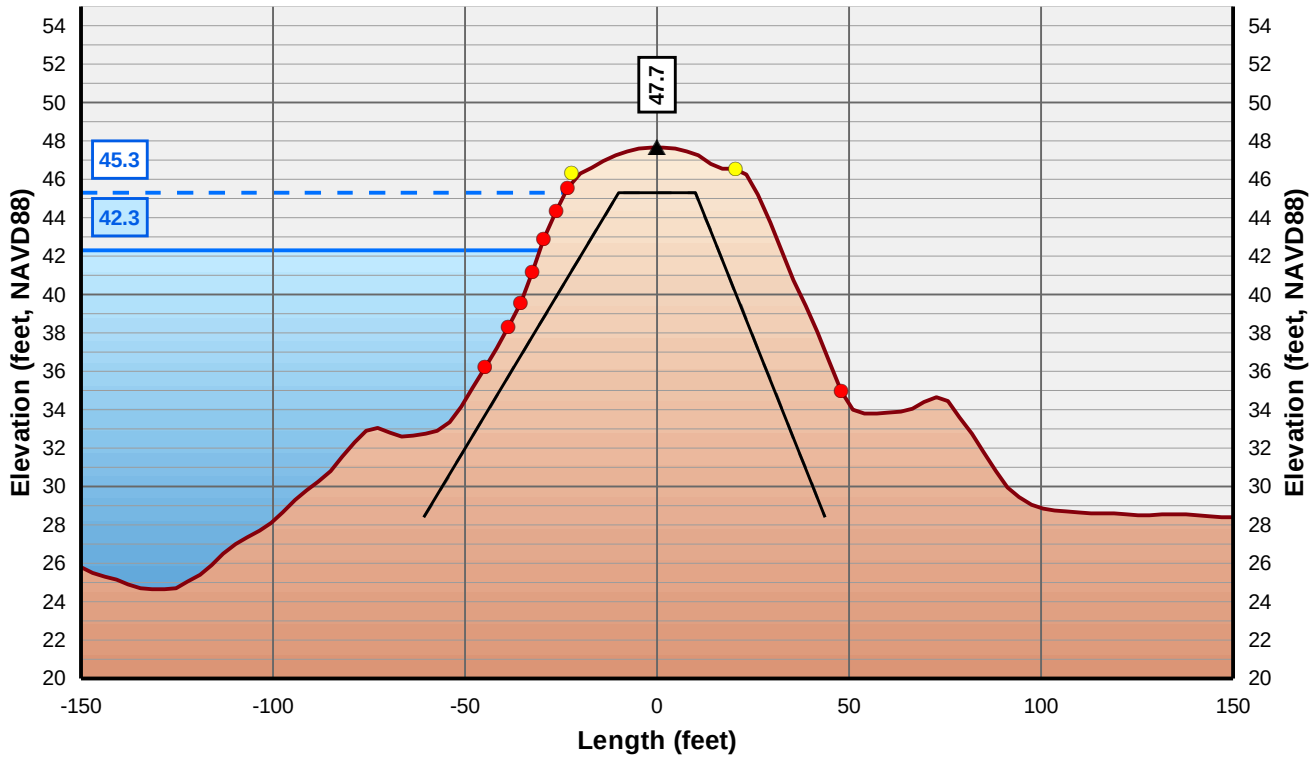
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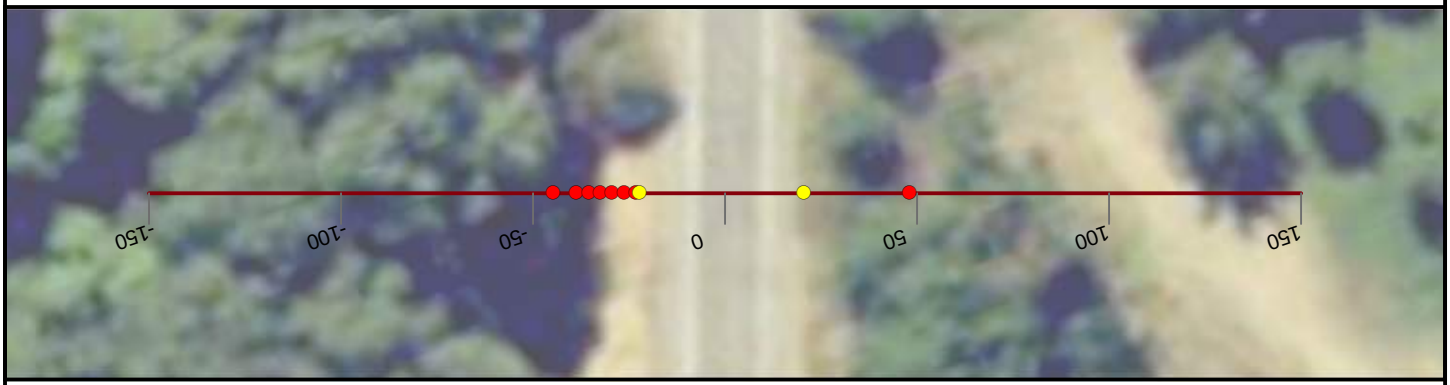
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Cross Section: Feather River 19+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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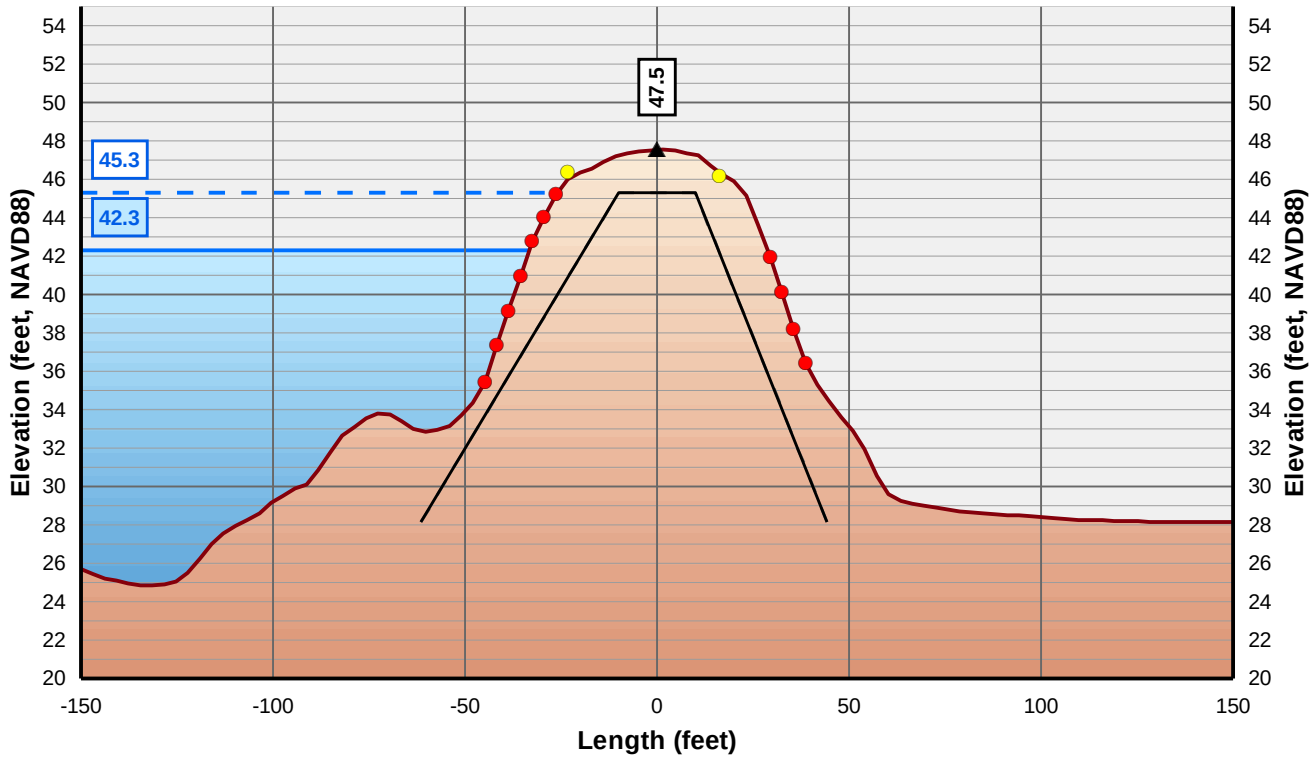
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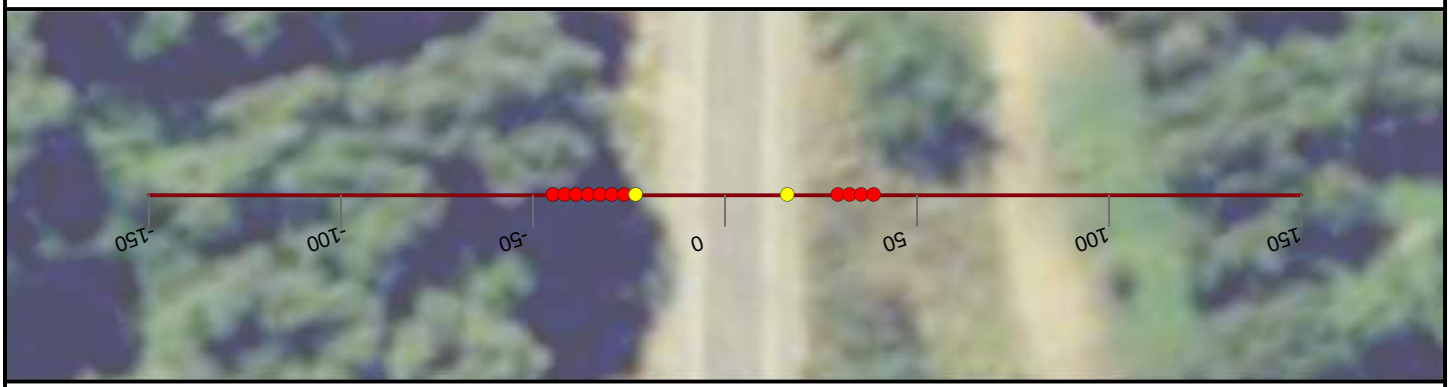
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Cross Section: Feather River 20+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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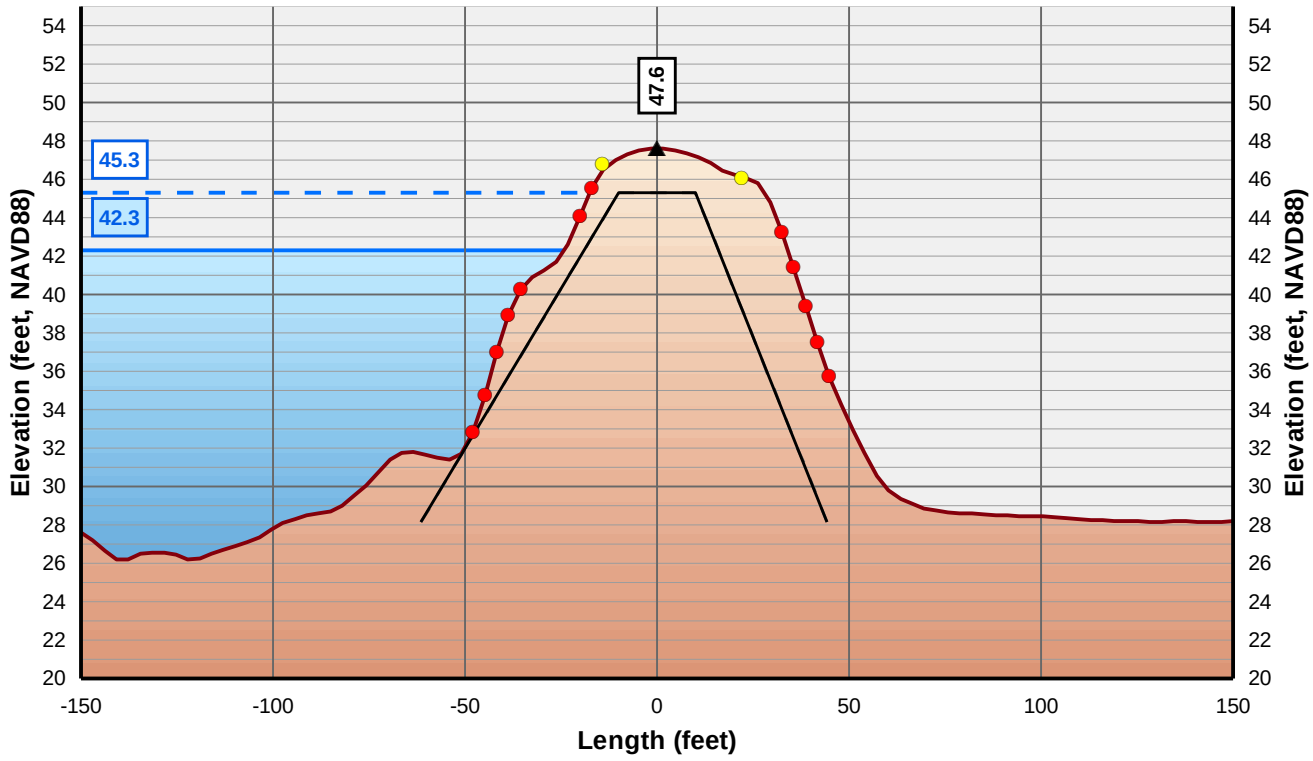
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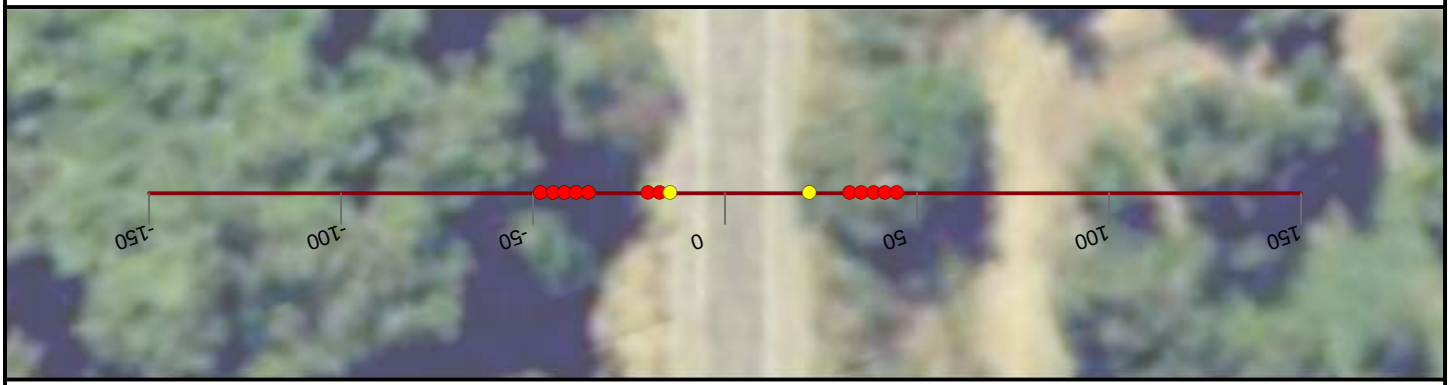
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Cross Section: Feather River 21+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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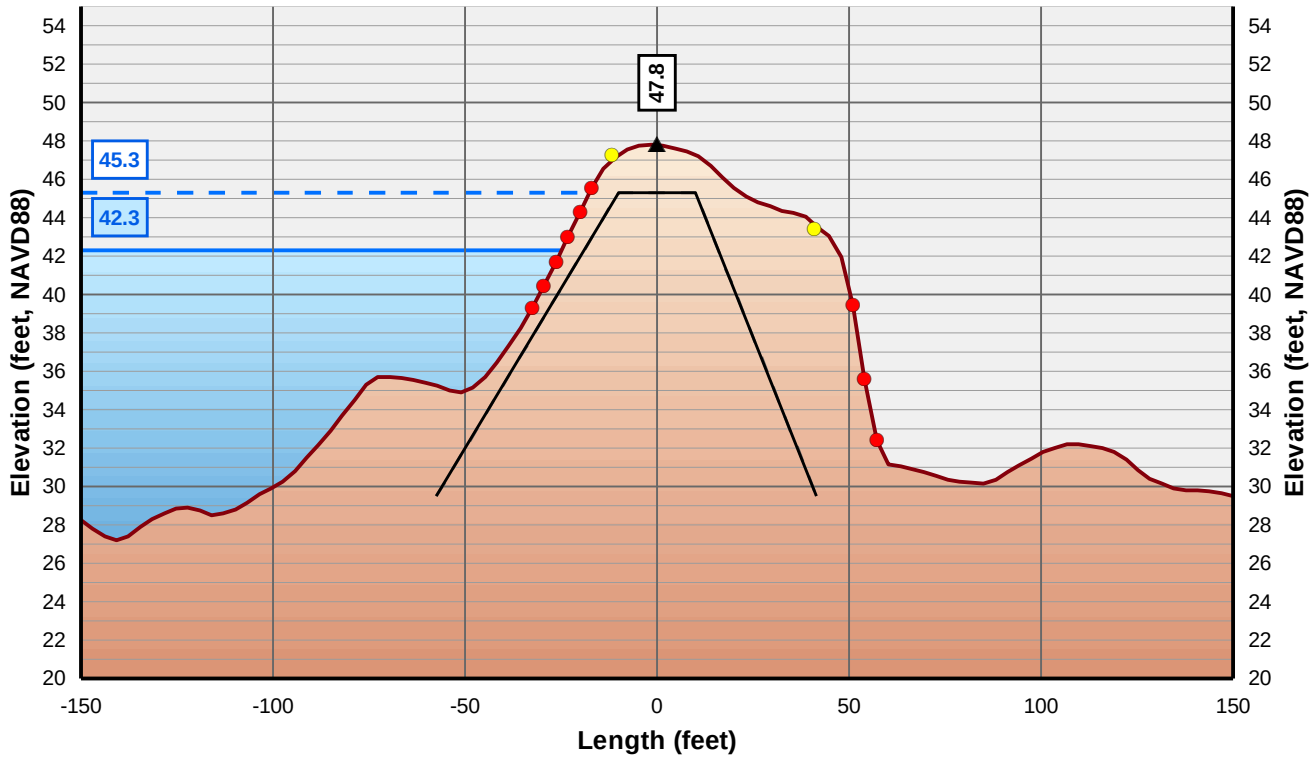
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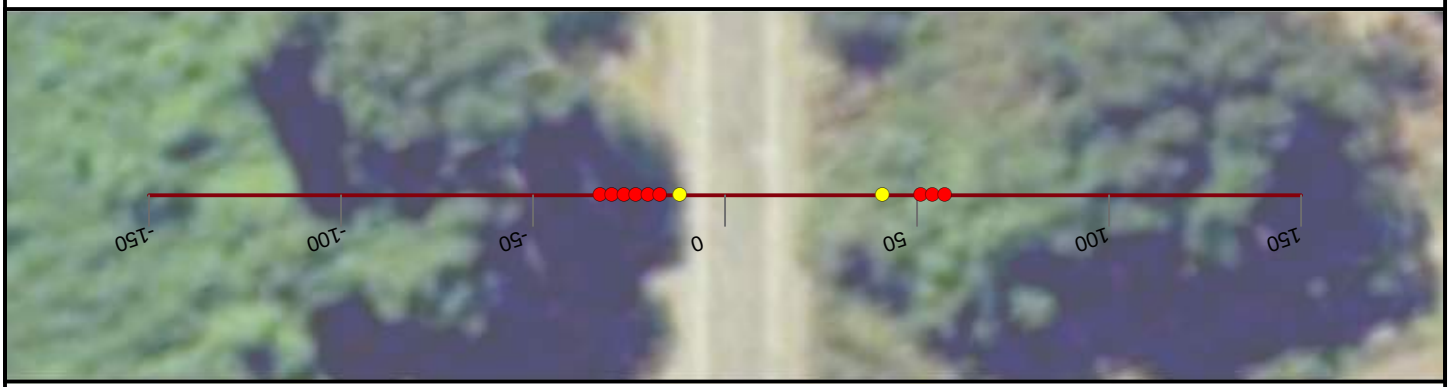
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Cross Section: Feather River 22+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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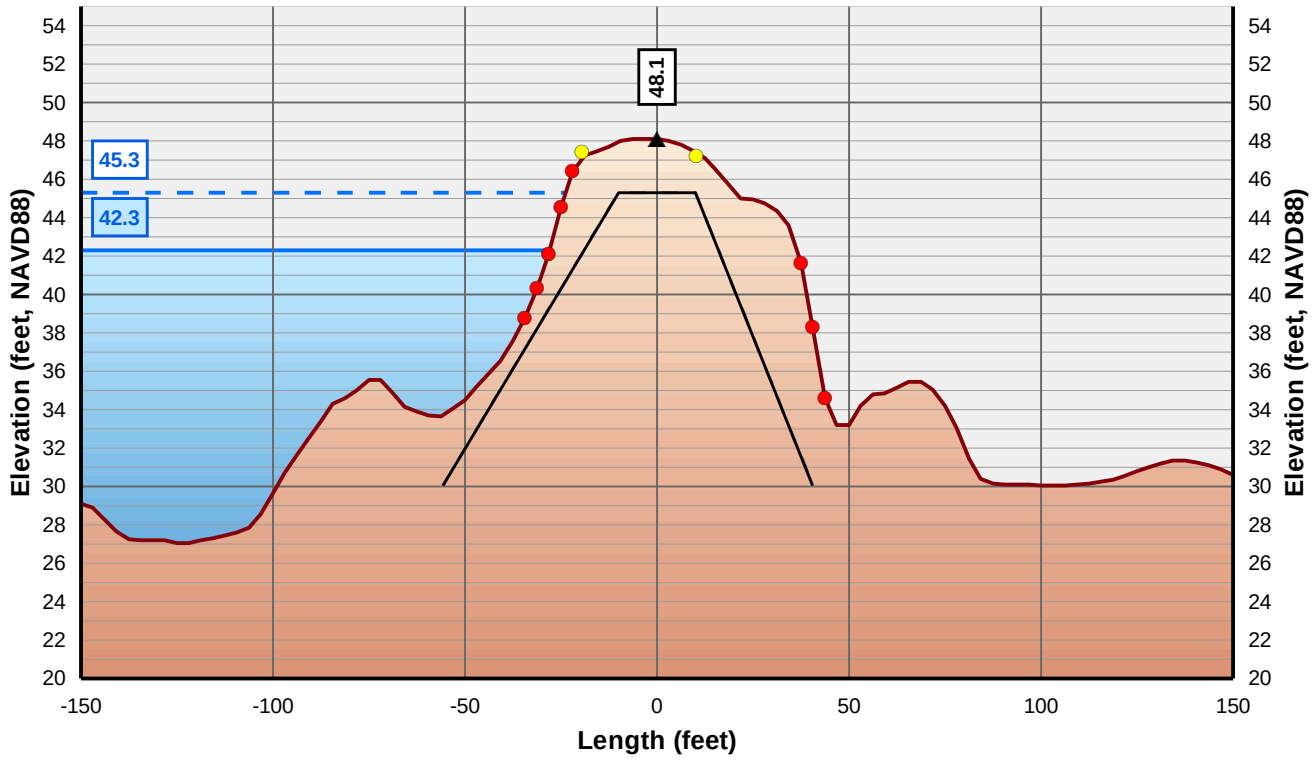
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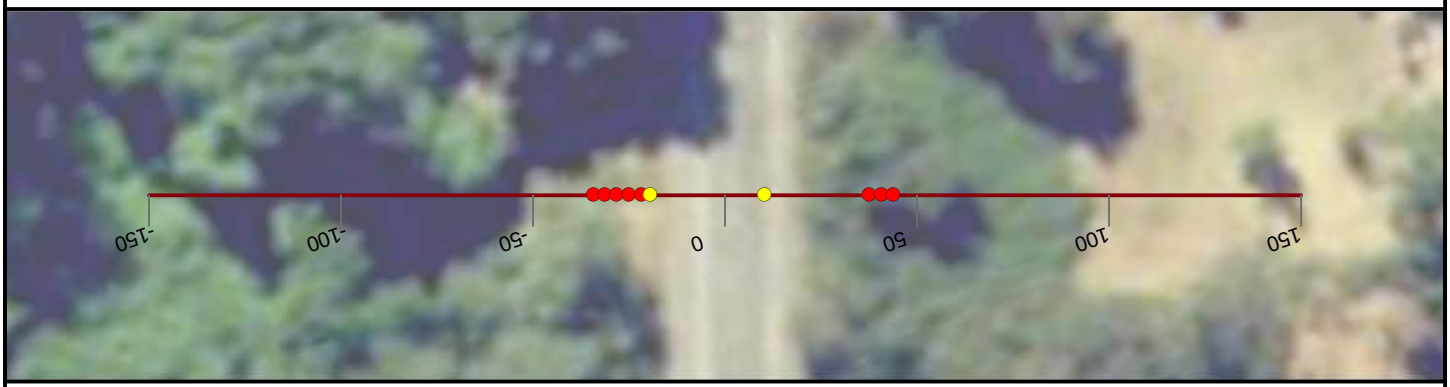
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Cross Section: Feather River 23+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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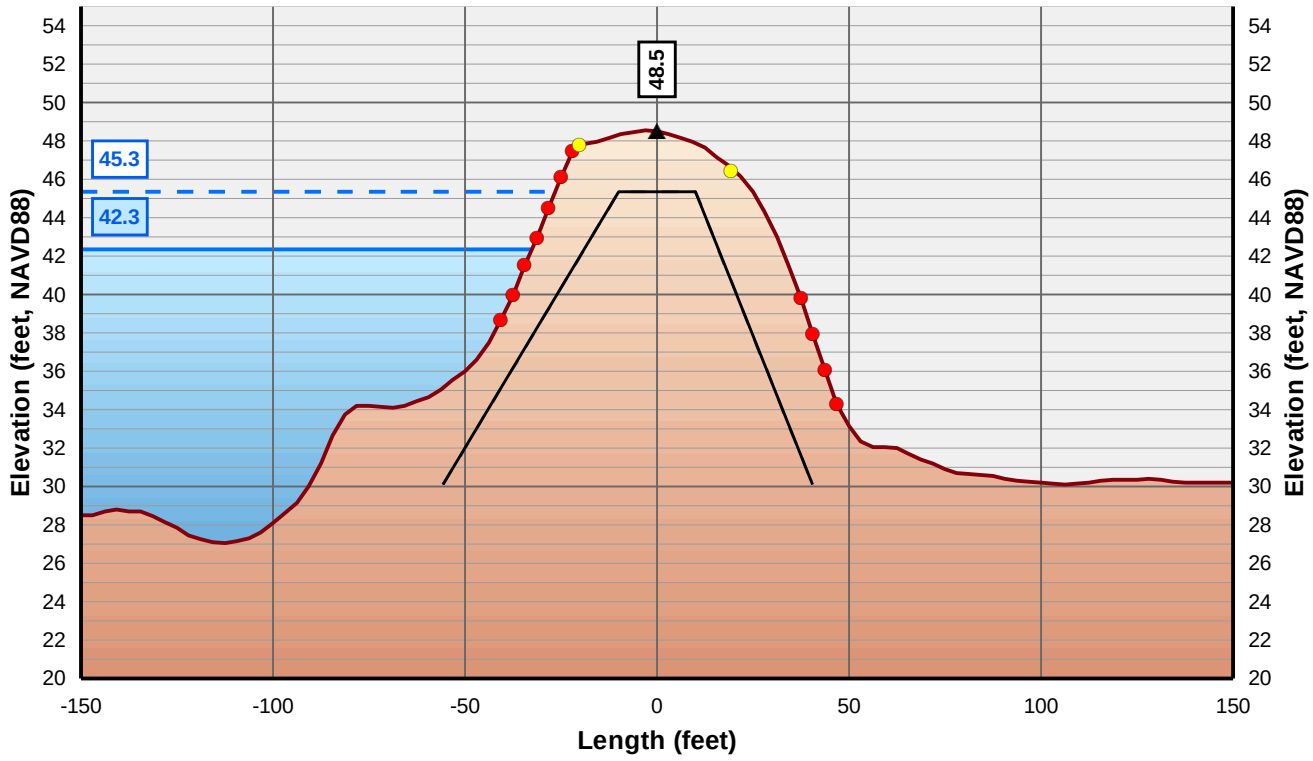
FEET

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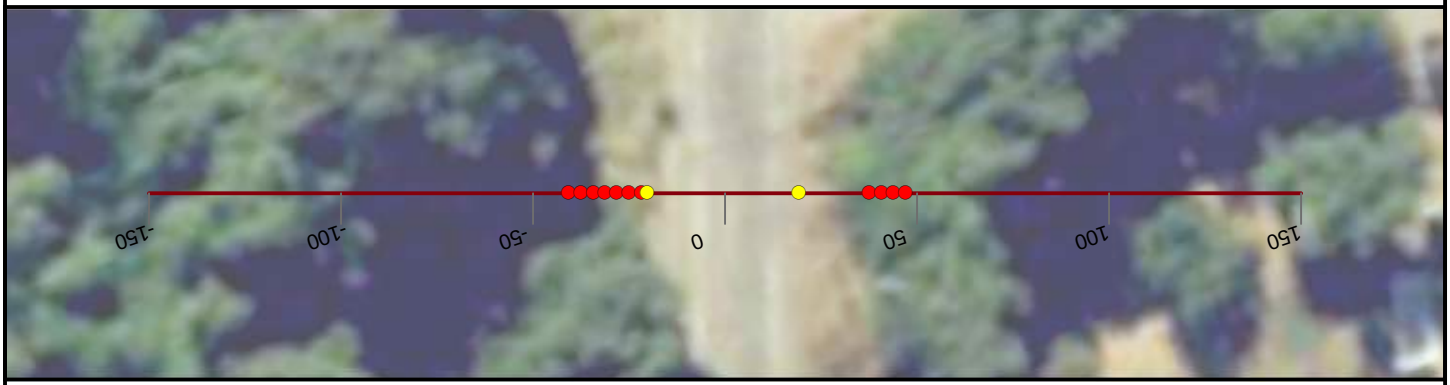
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Cross Section: Feather River 24+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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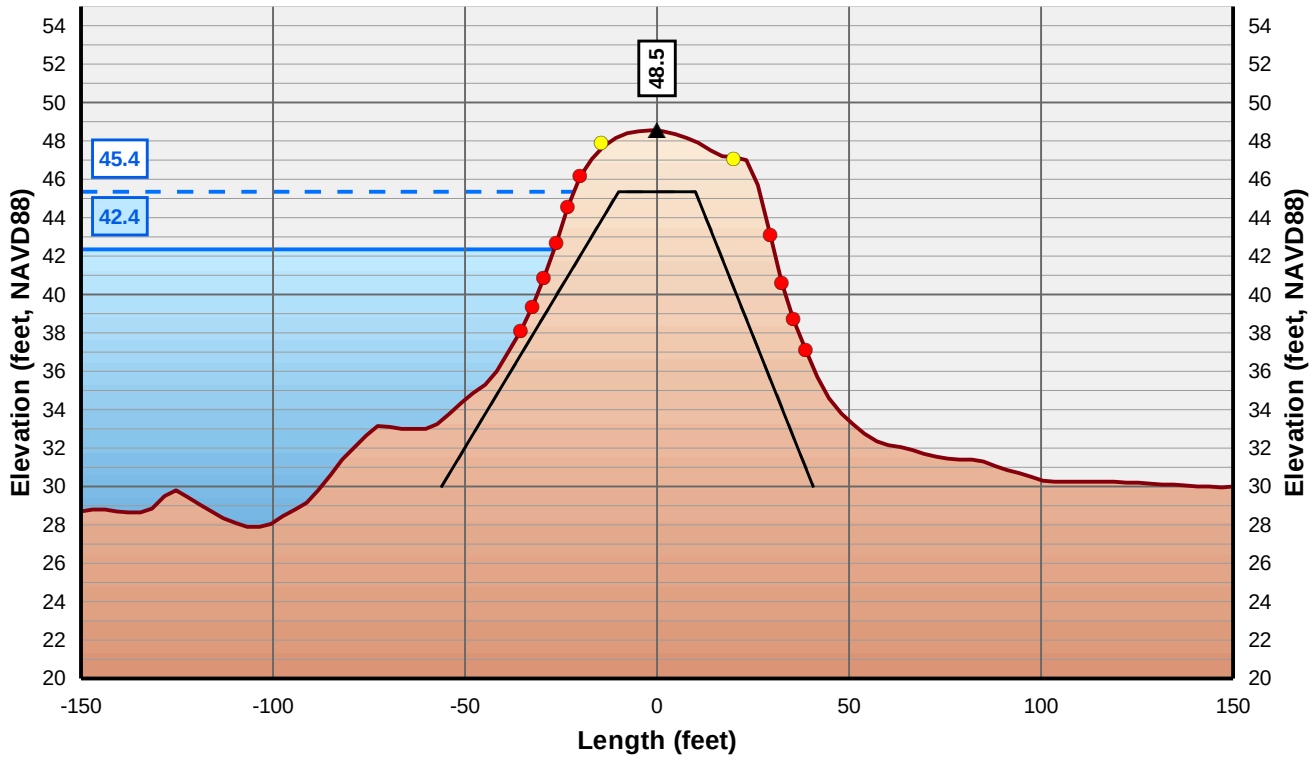
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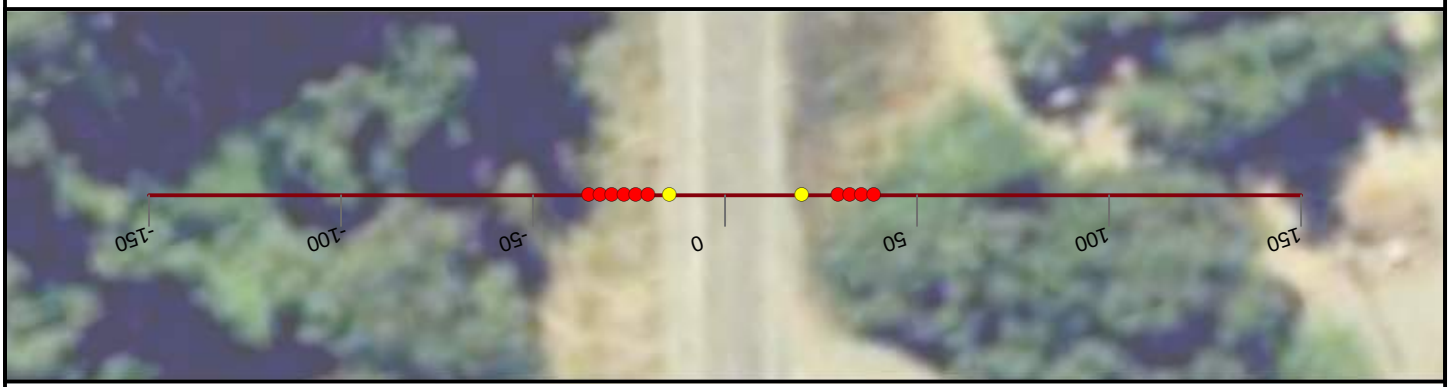
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Cross Section: Feather River 25+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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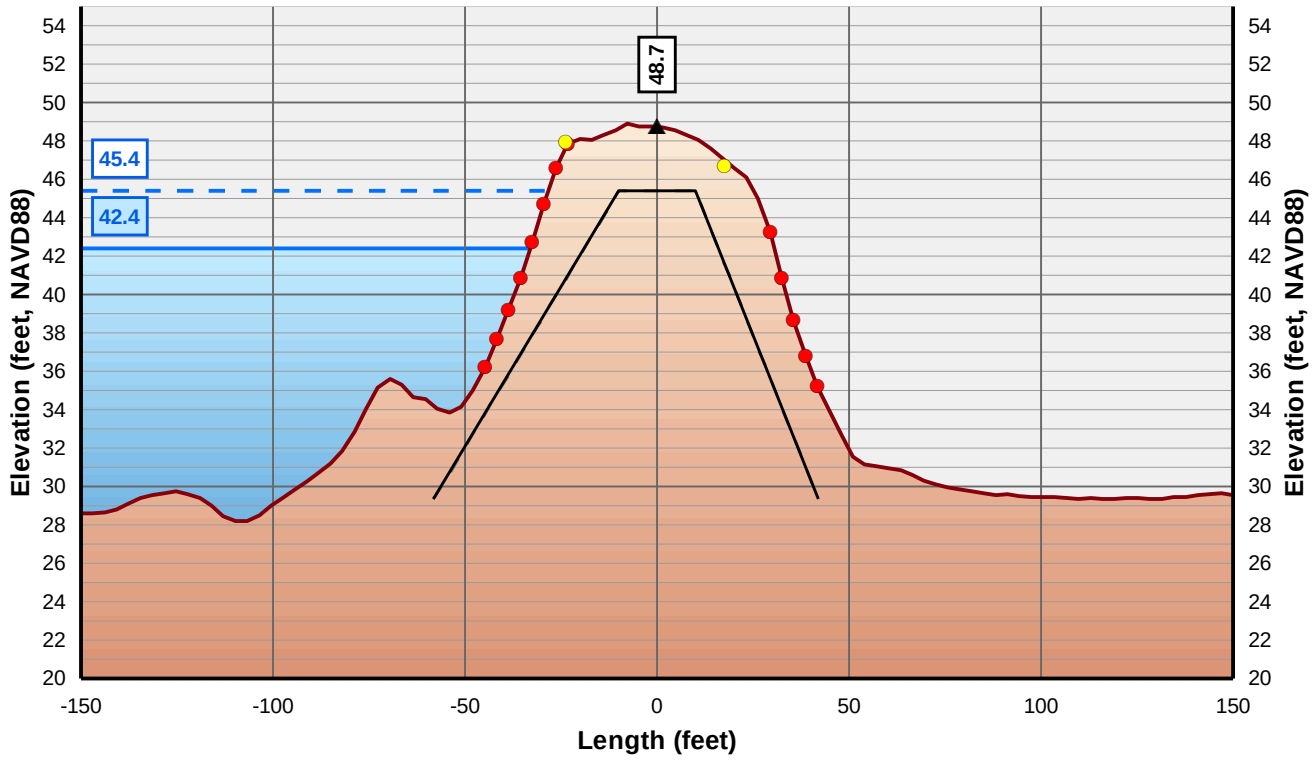
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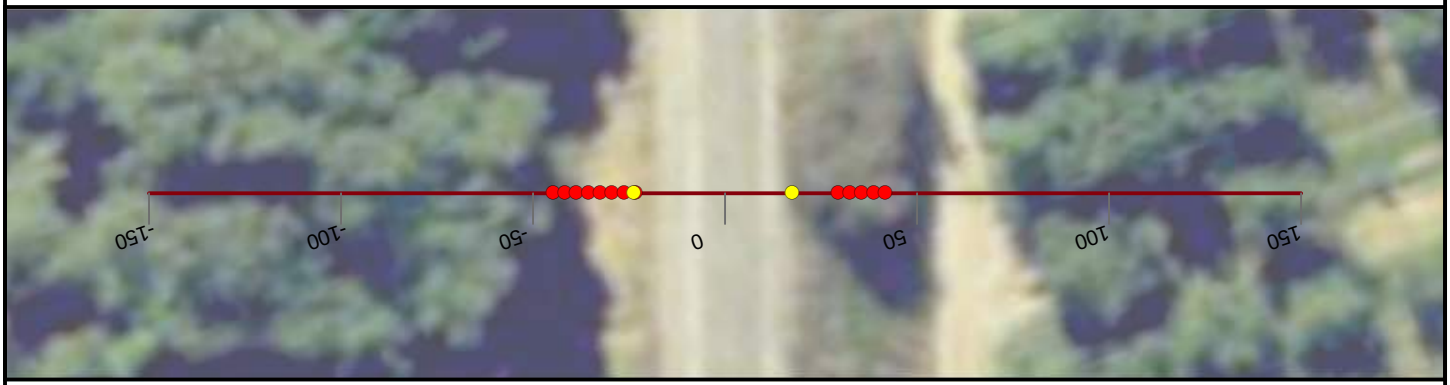
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Cross Section: Feather River 26+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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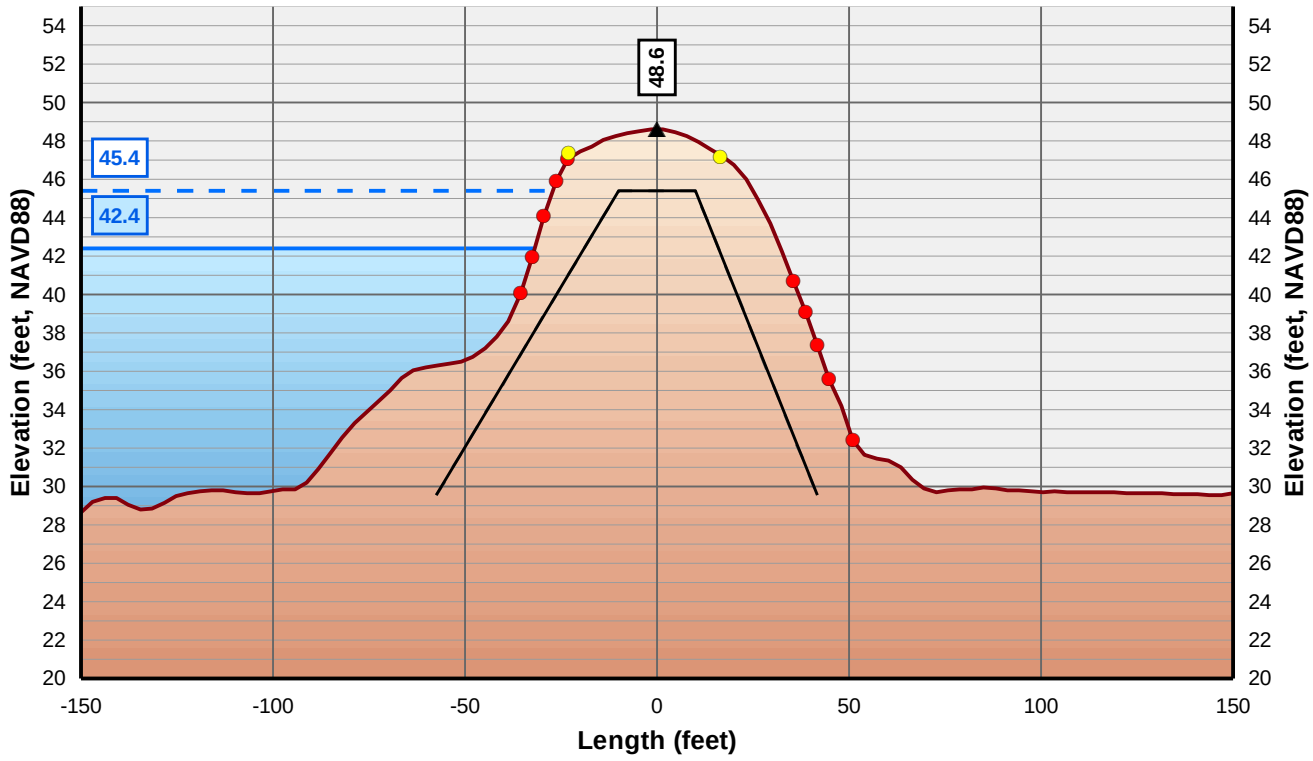
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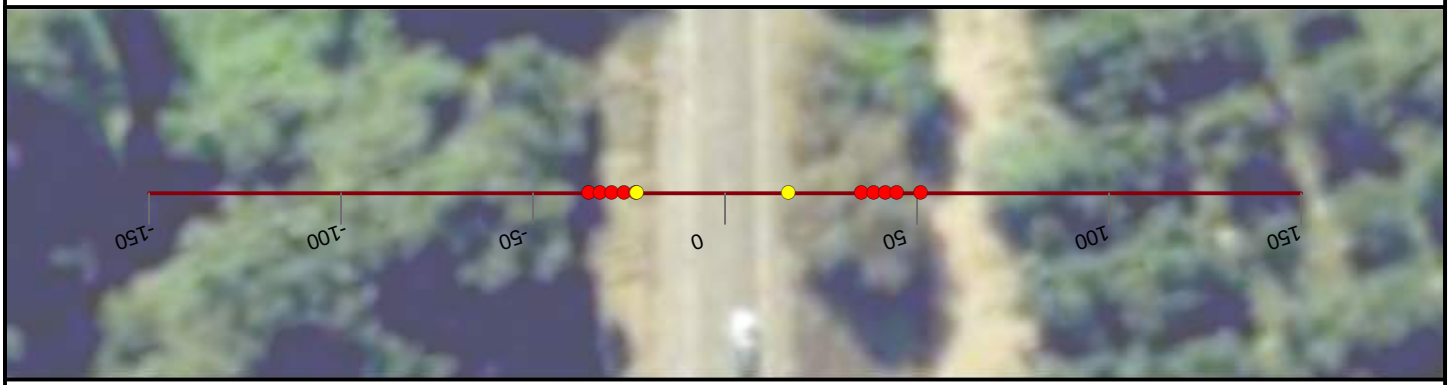
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Cross Section: Feather River 27+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

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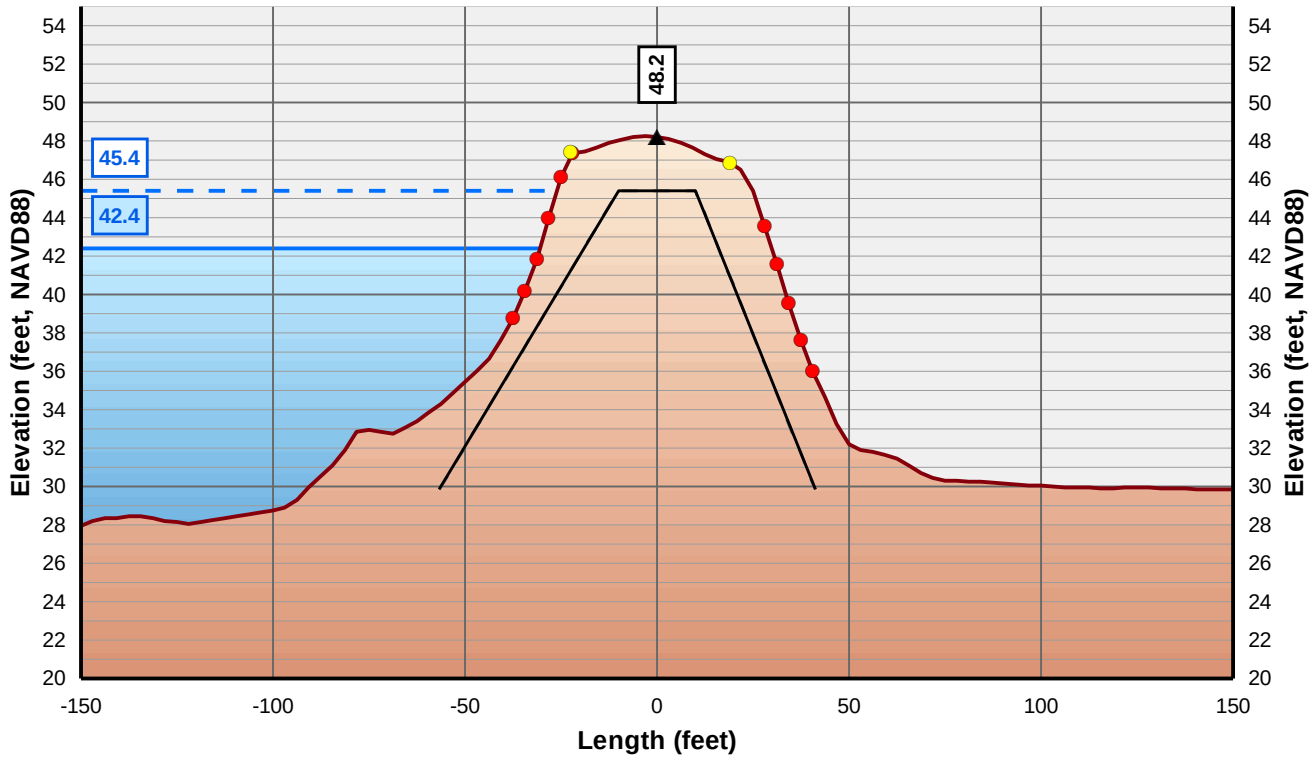
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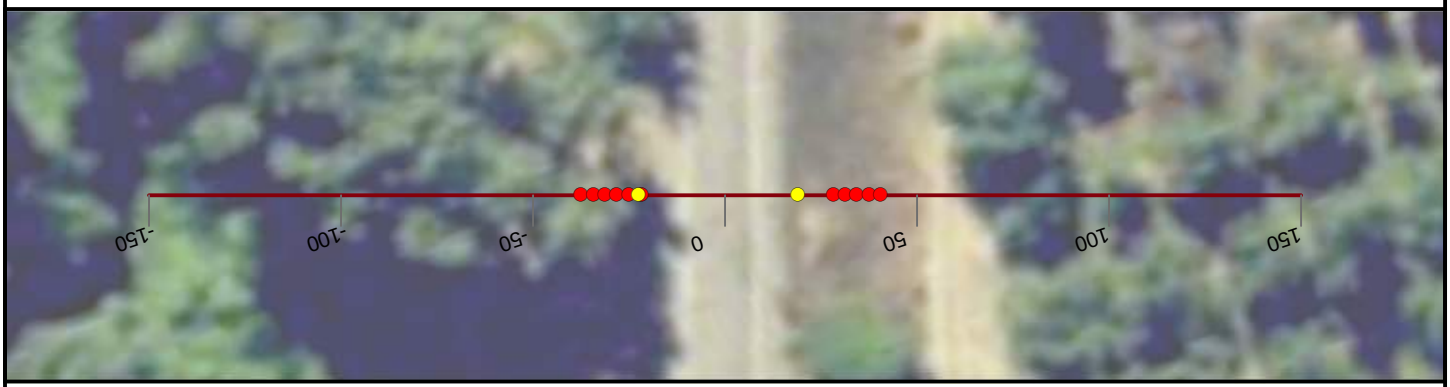
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Cross Section: Feather River 28+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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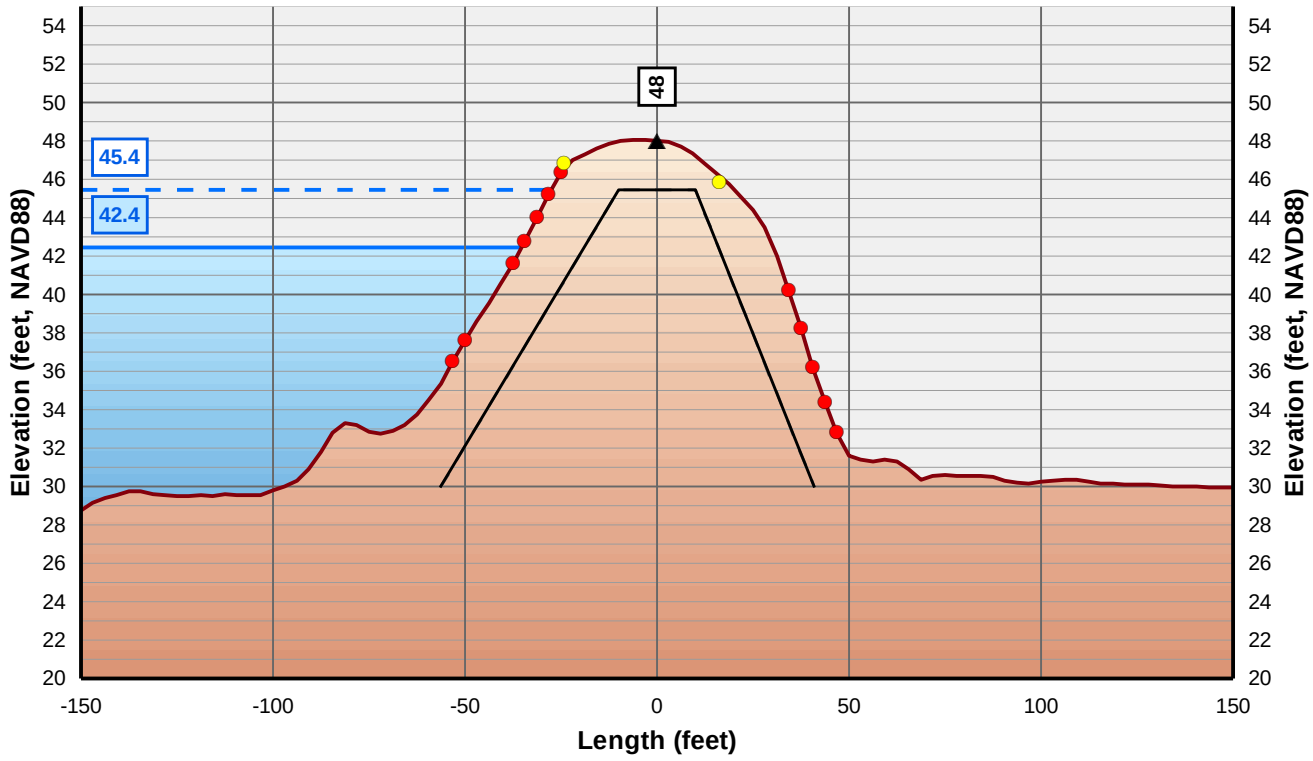
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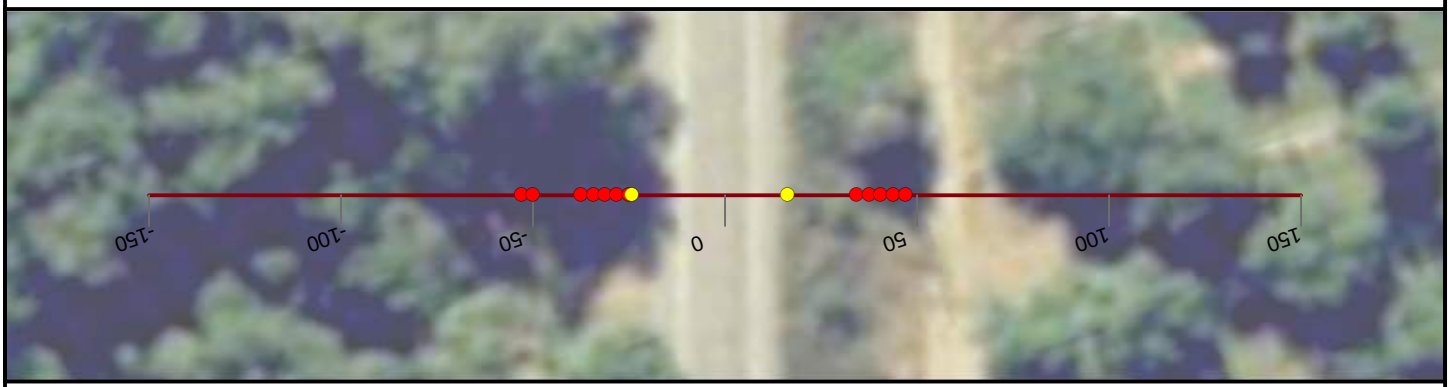
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Cross Section: Feather River 29+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

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CALIFORNIA

AUGUST, 2019

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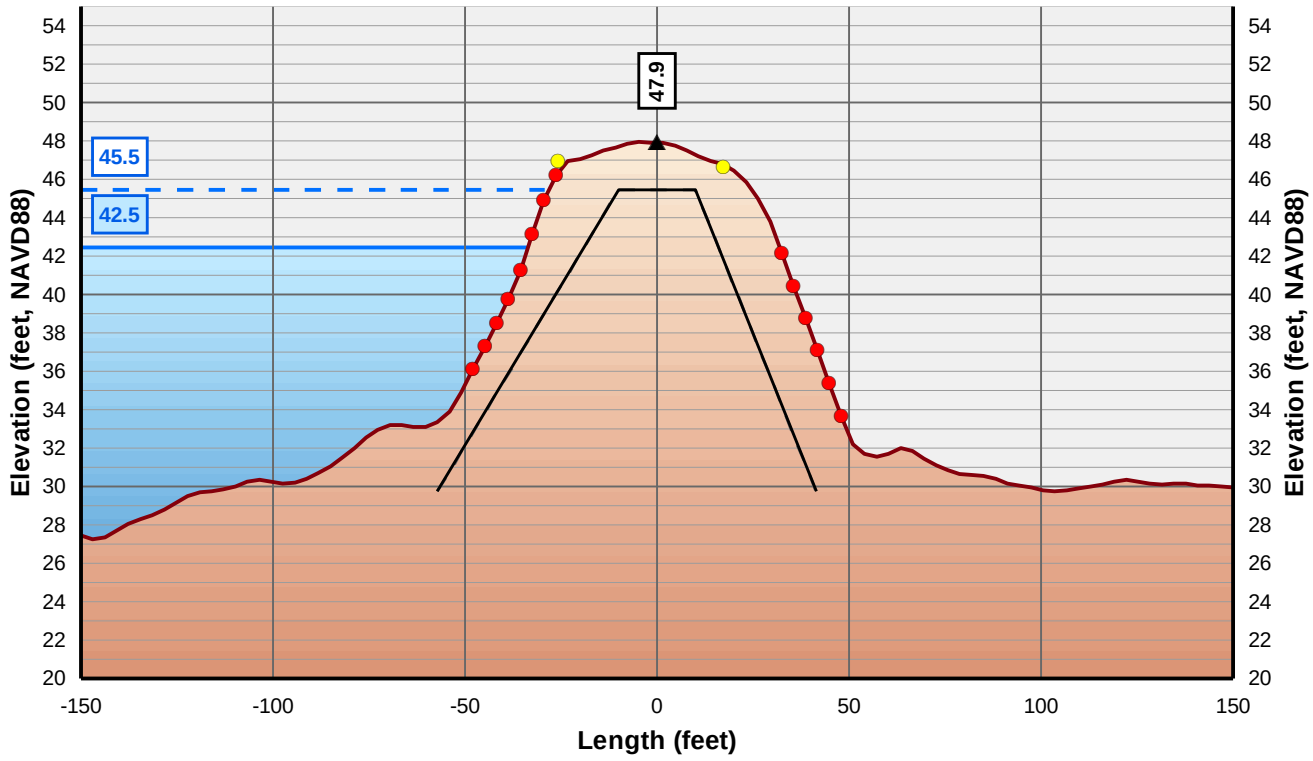
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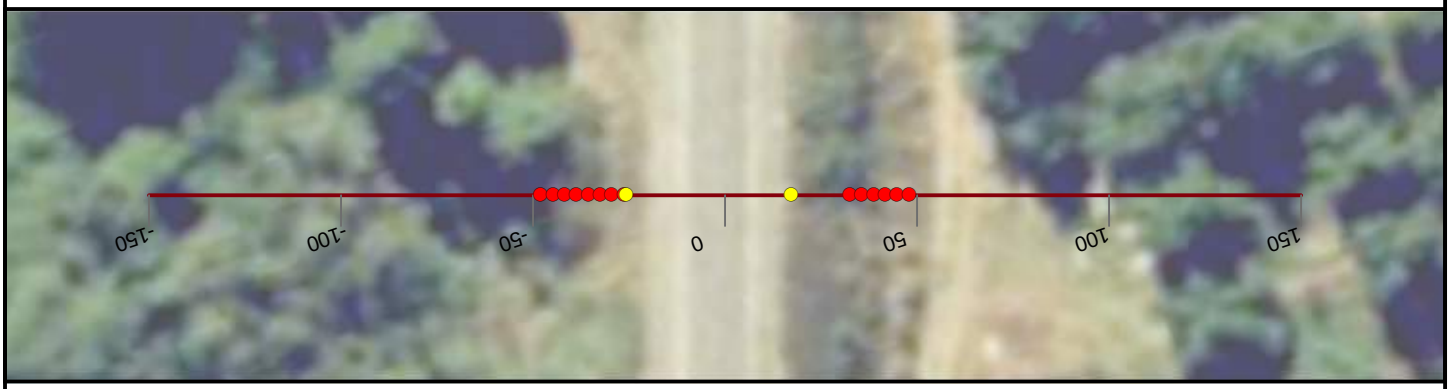
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Cross Section: Feather River 30+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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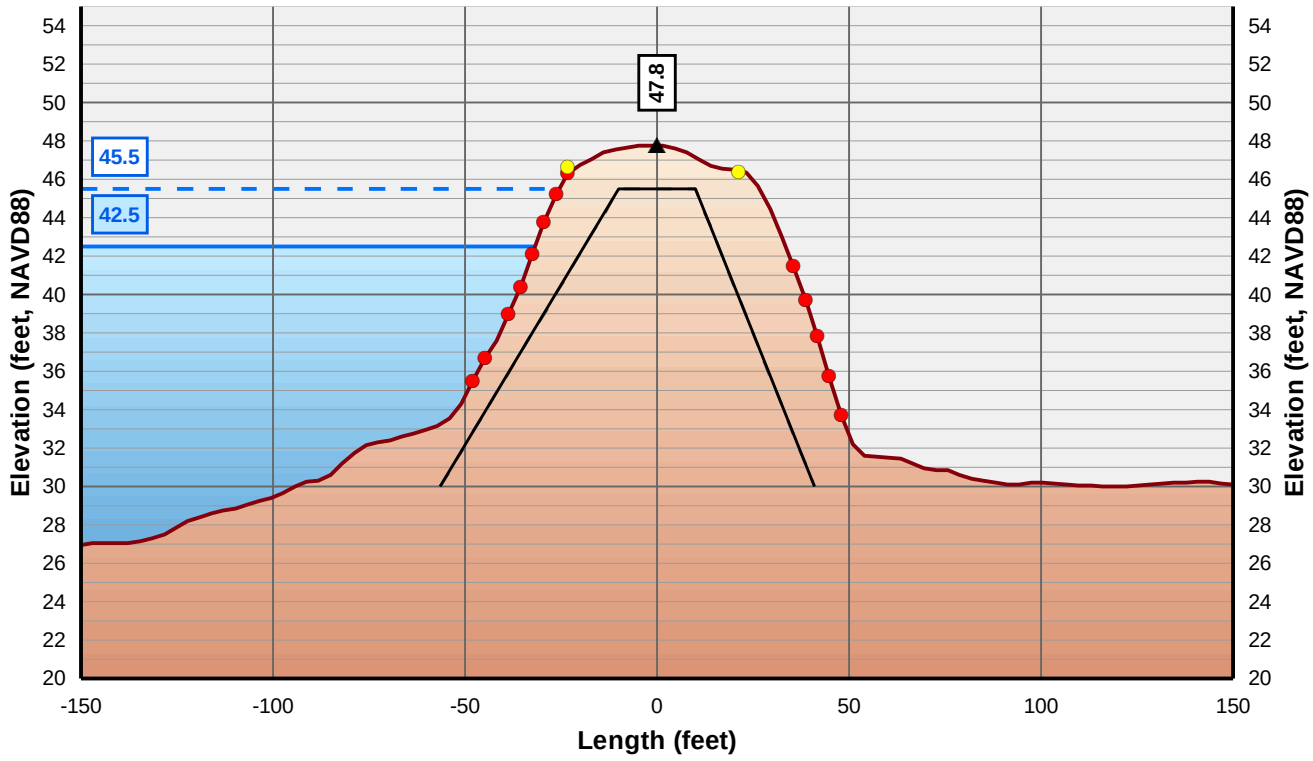
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

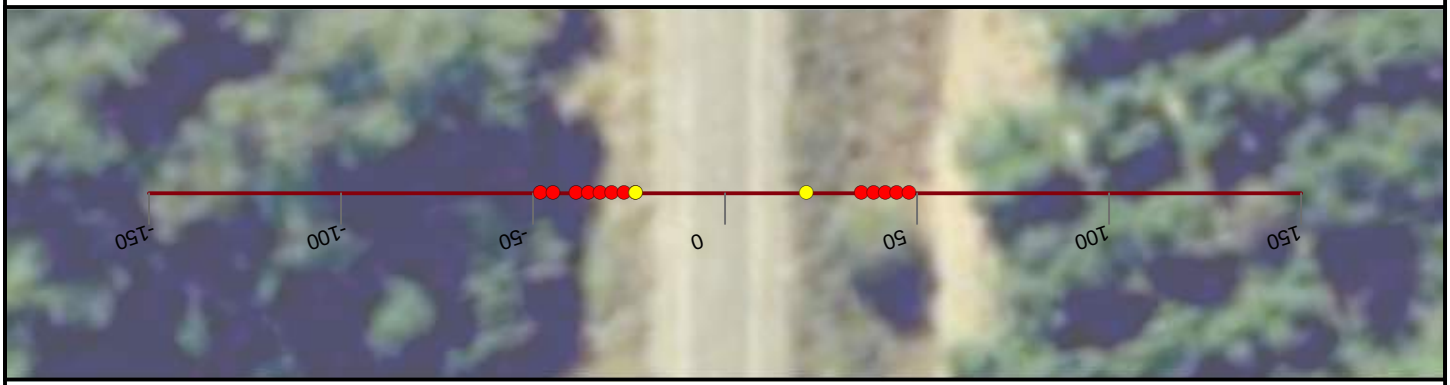
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Cross Section: Feather River 31+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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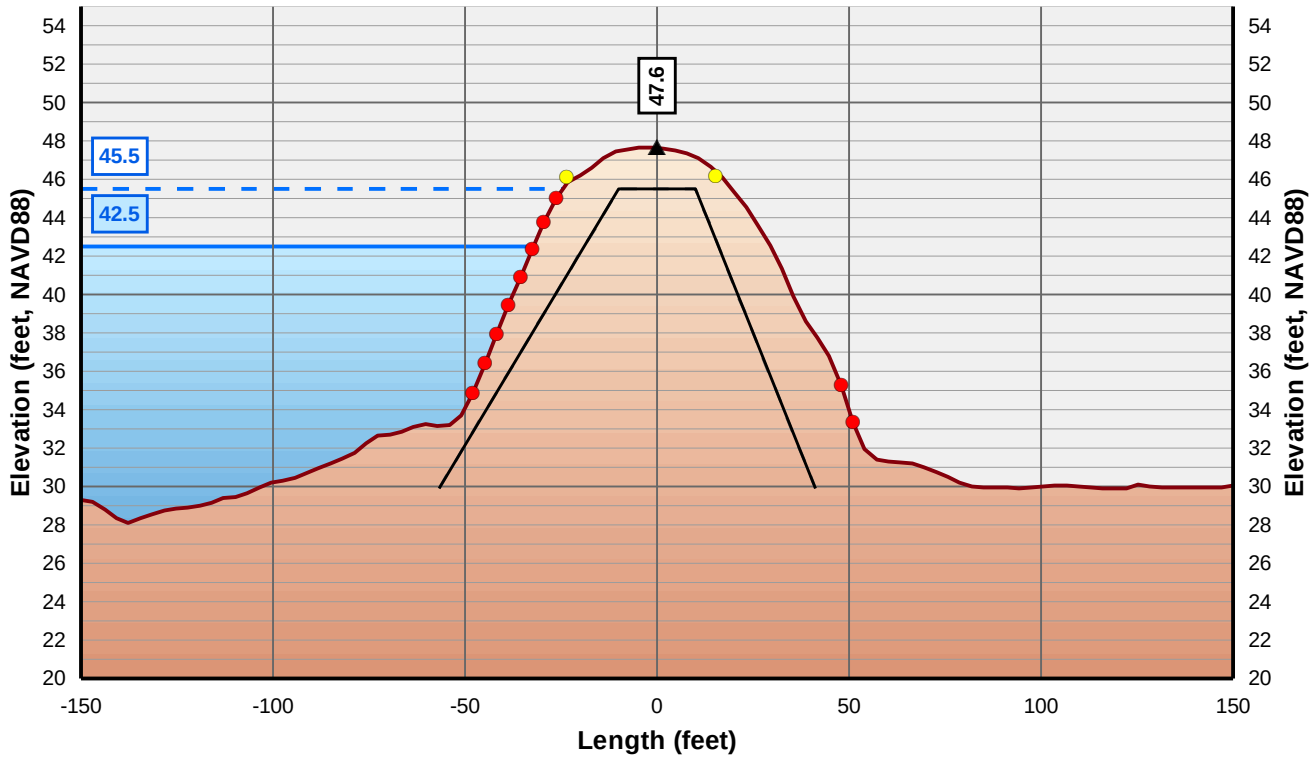
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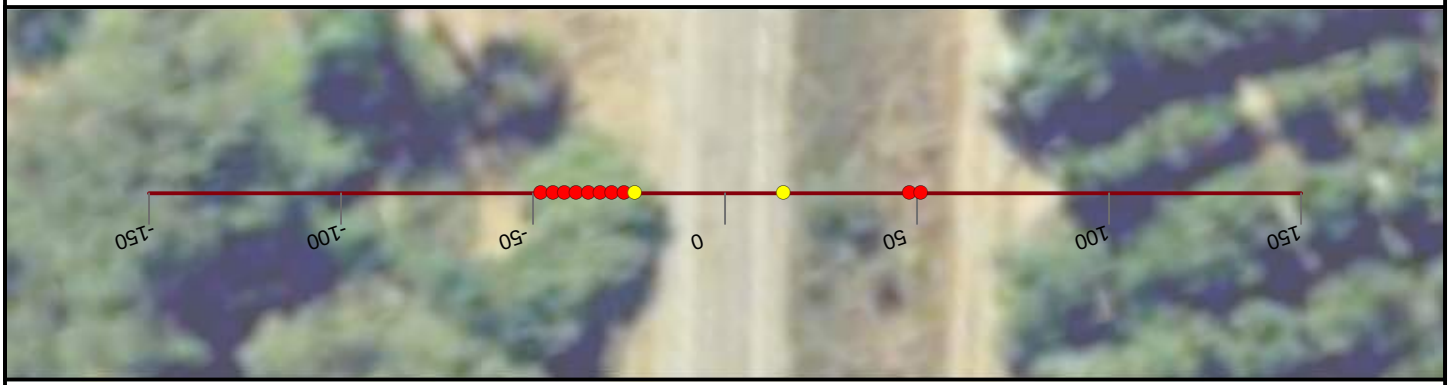
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Cross Section: Feather River 32+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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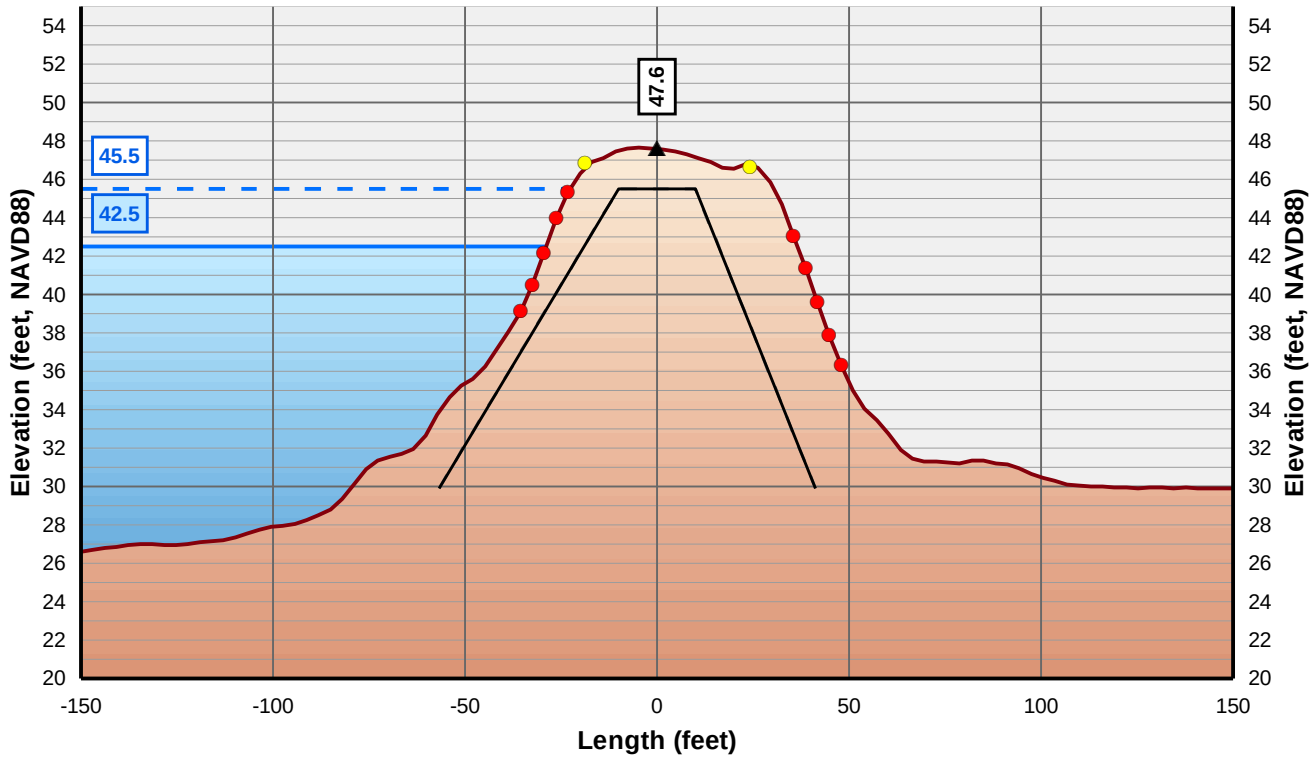
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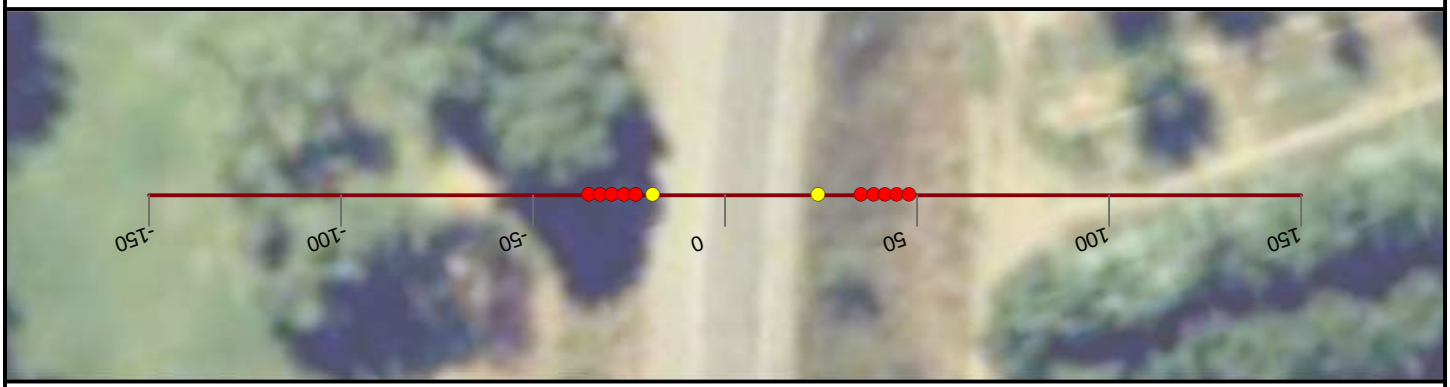
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Cross Section: Feather River 33+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEATHER RIVER LEVEE

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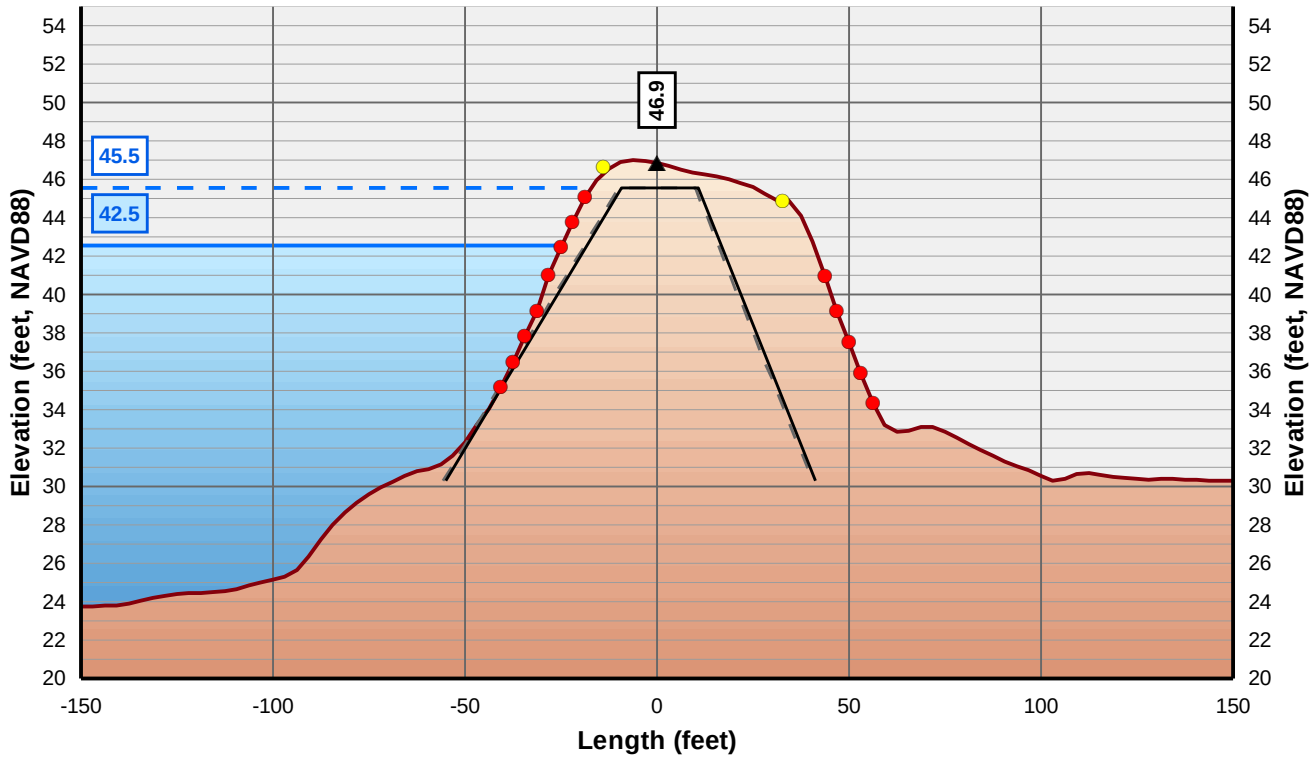
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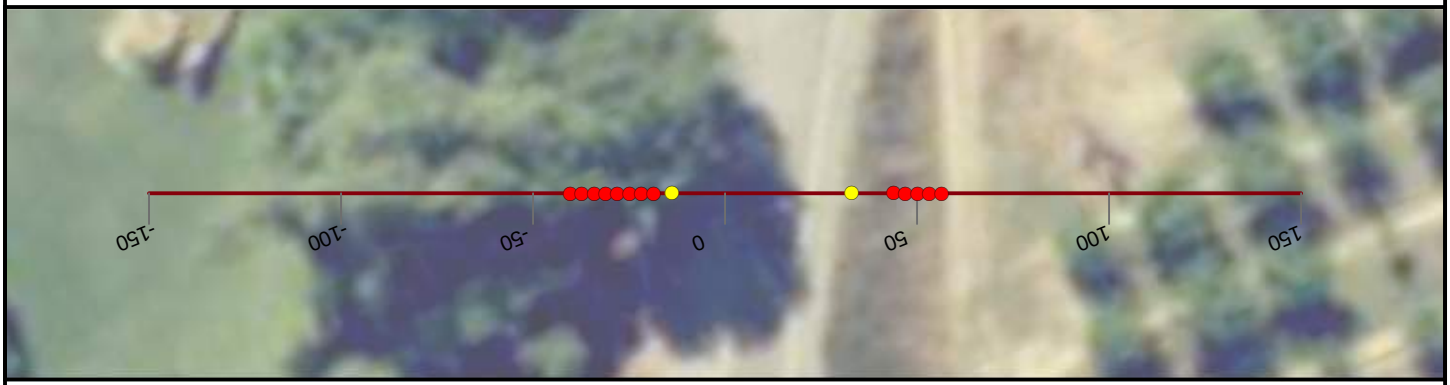
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Cross Section: Feather River 34+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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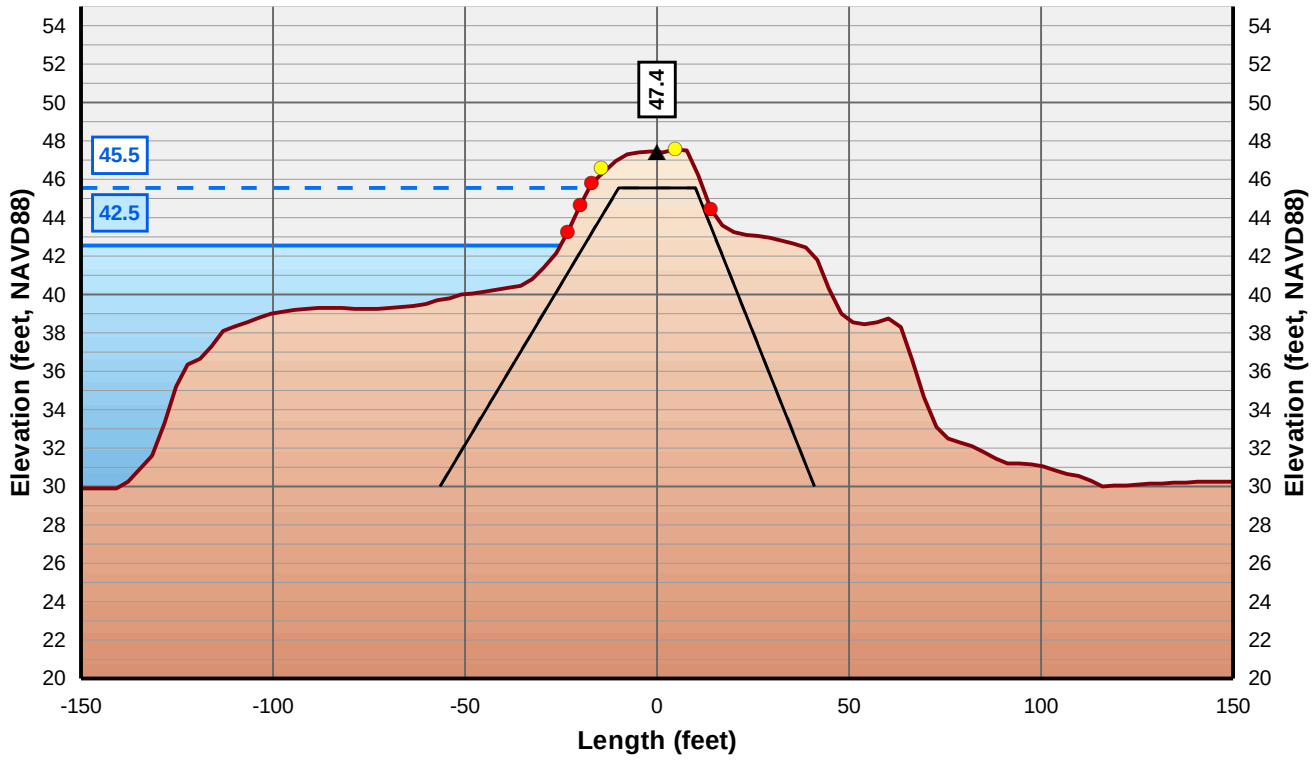
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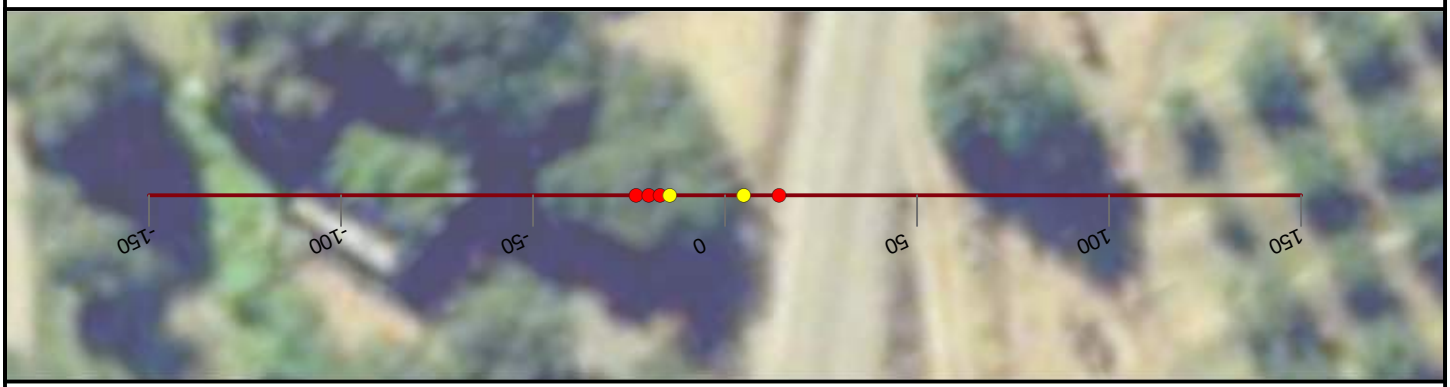
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Cross Section: Feather River 35+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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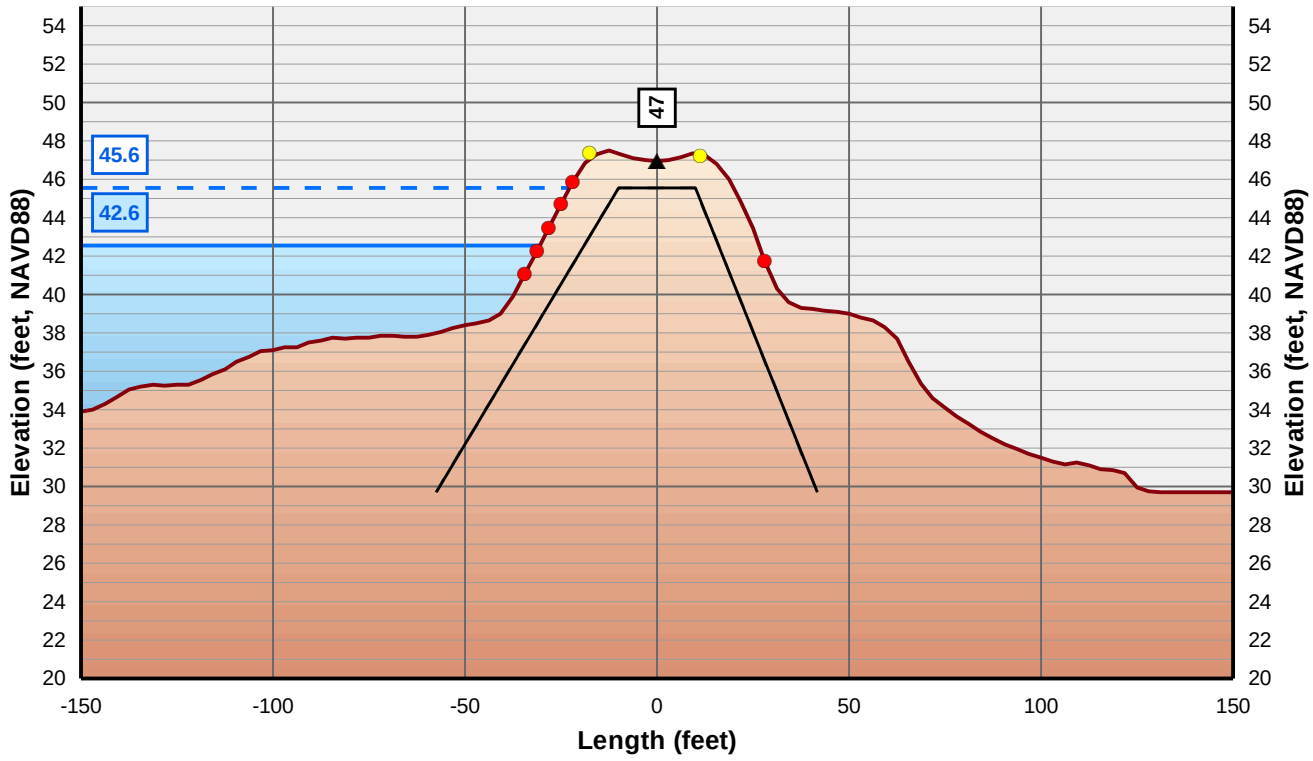
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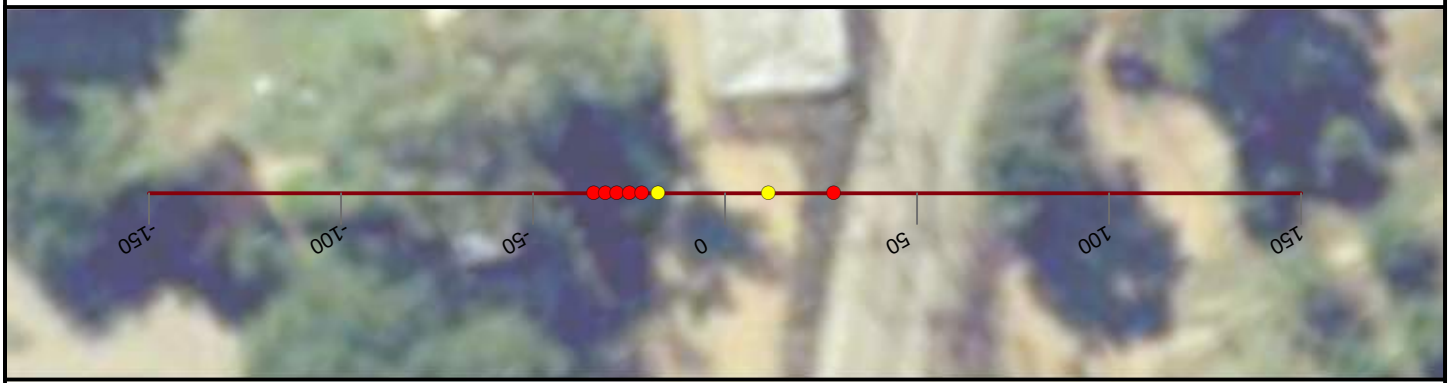
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Cross Section: Feather River 36+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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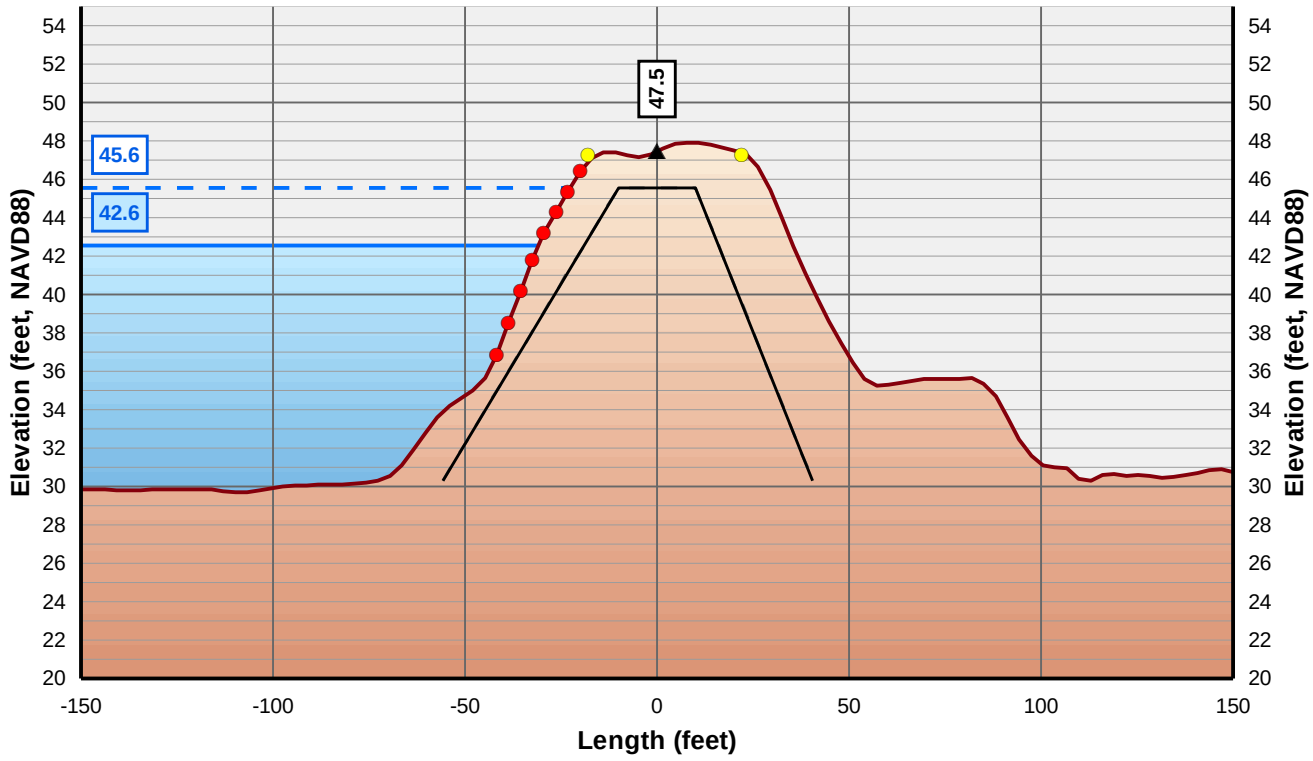
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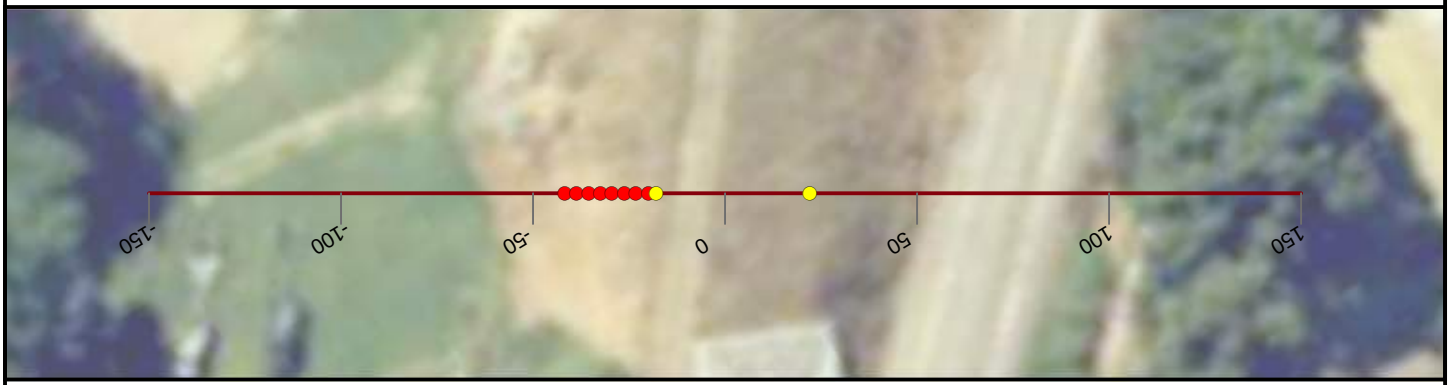
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Cross Section: Feather River 37+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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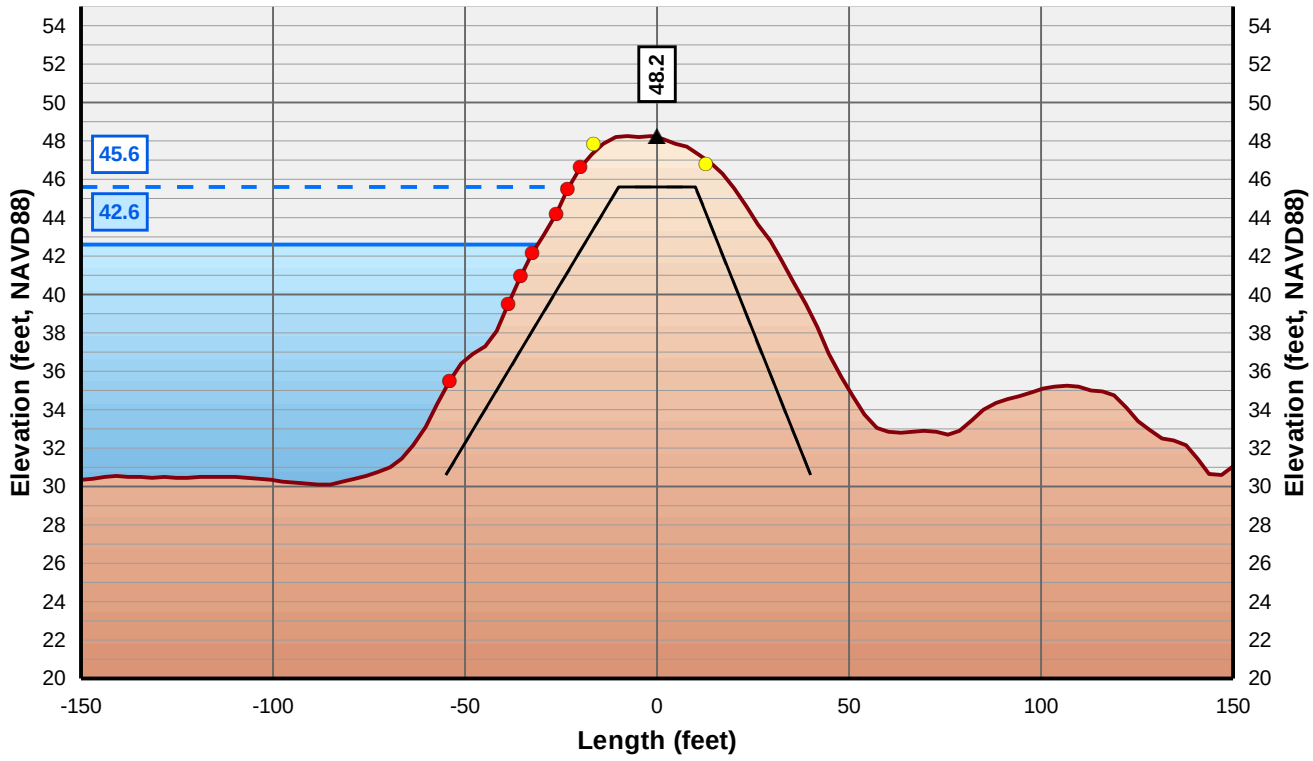
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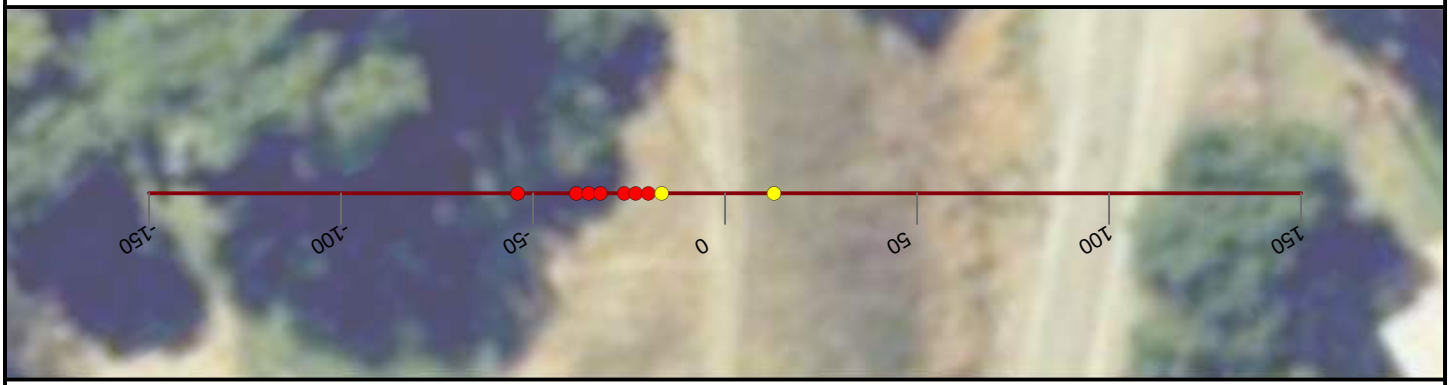
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Cross Section: Feather River 38+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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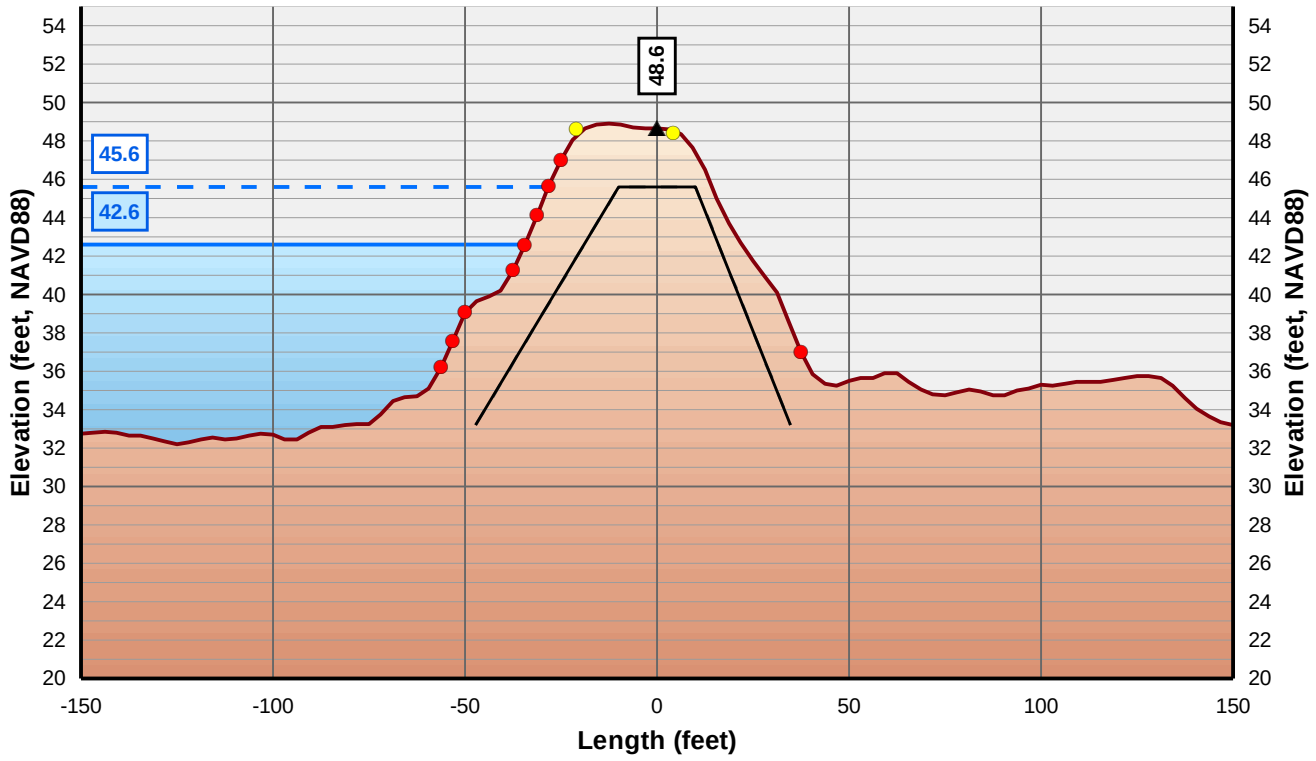
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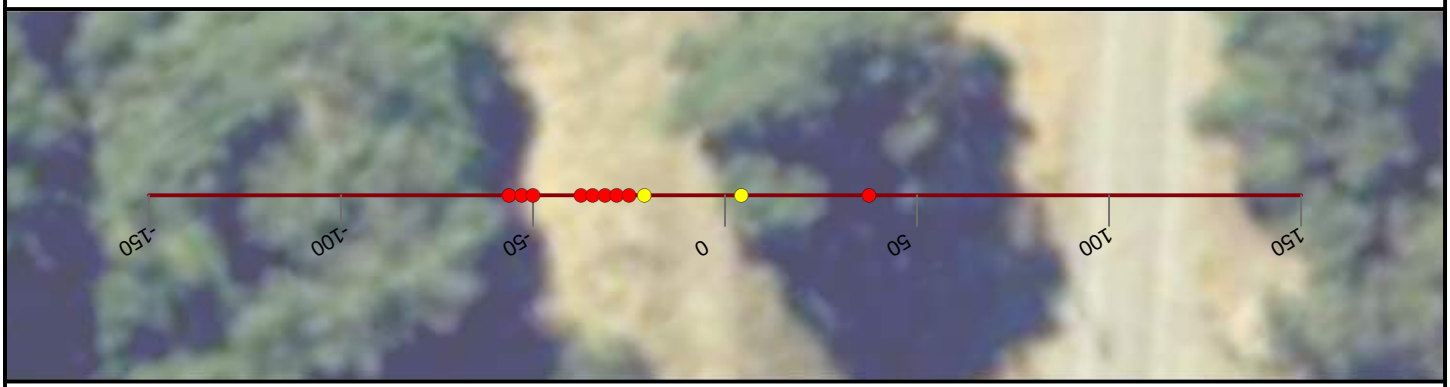
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Cross Section: Feather River 39+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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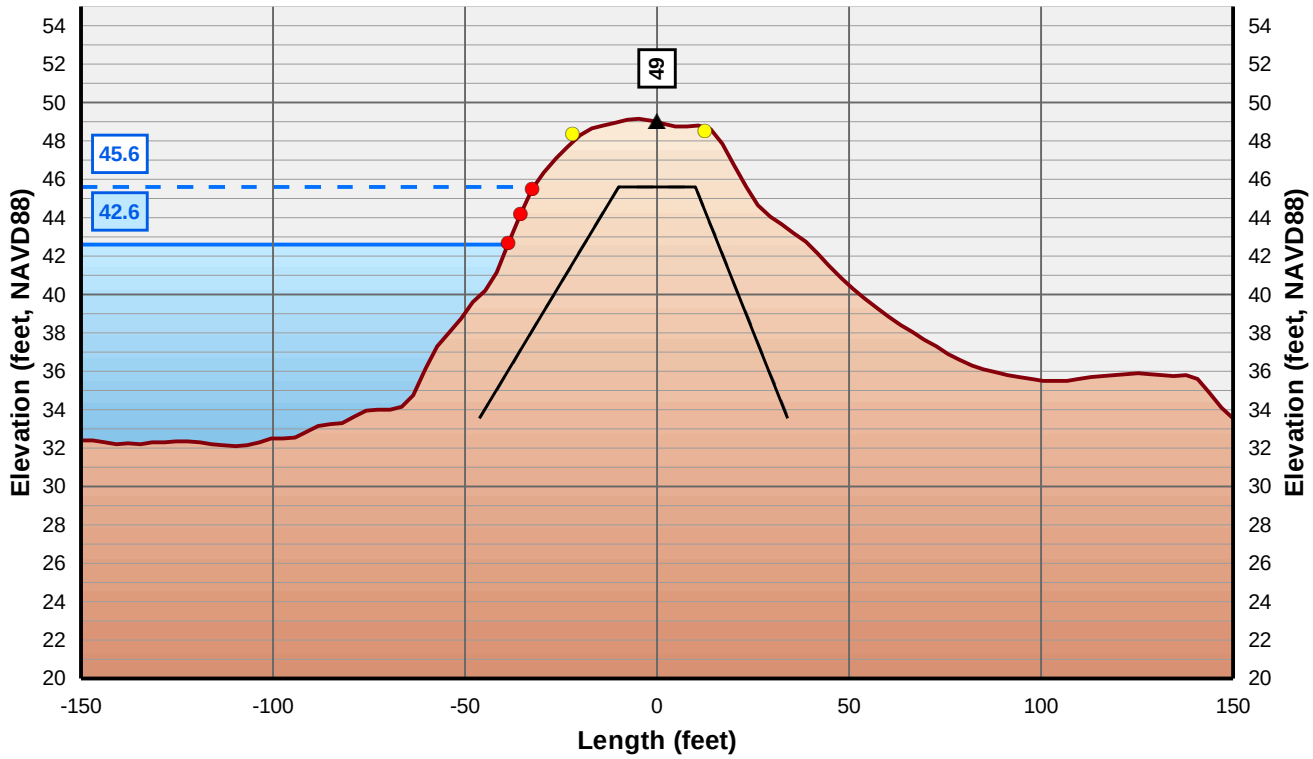
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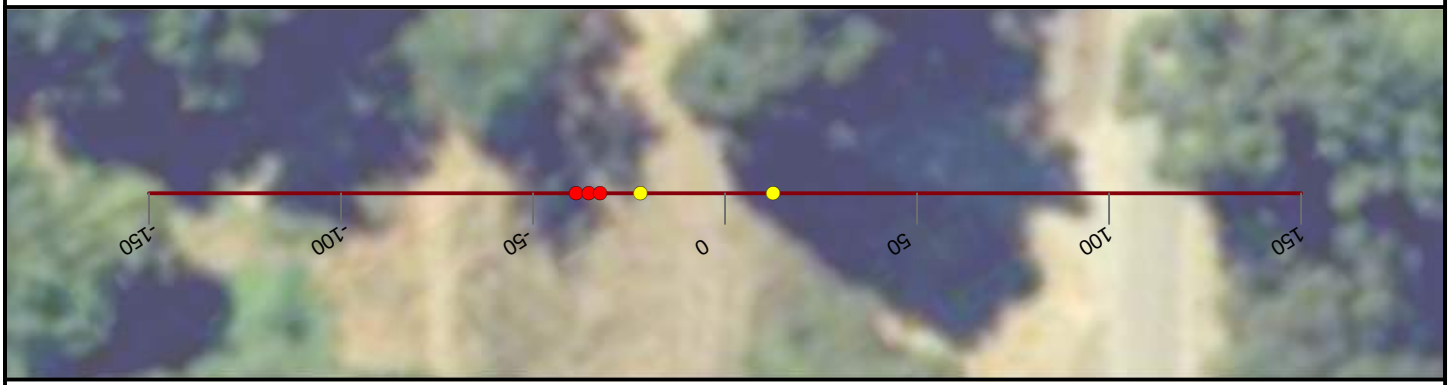
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Cross Section: Feather River 40+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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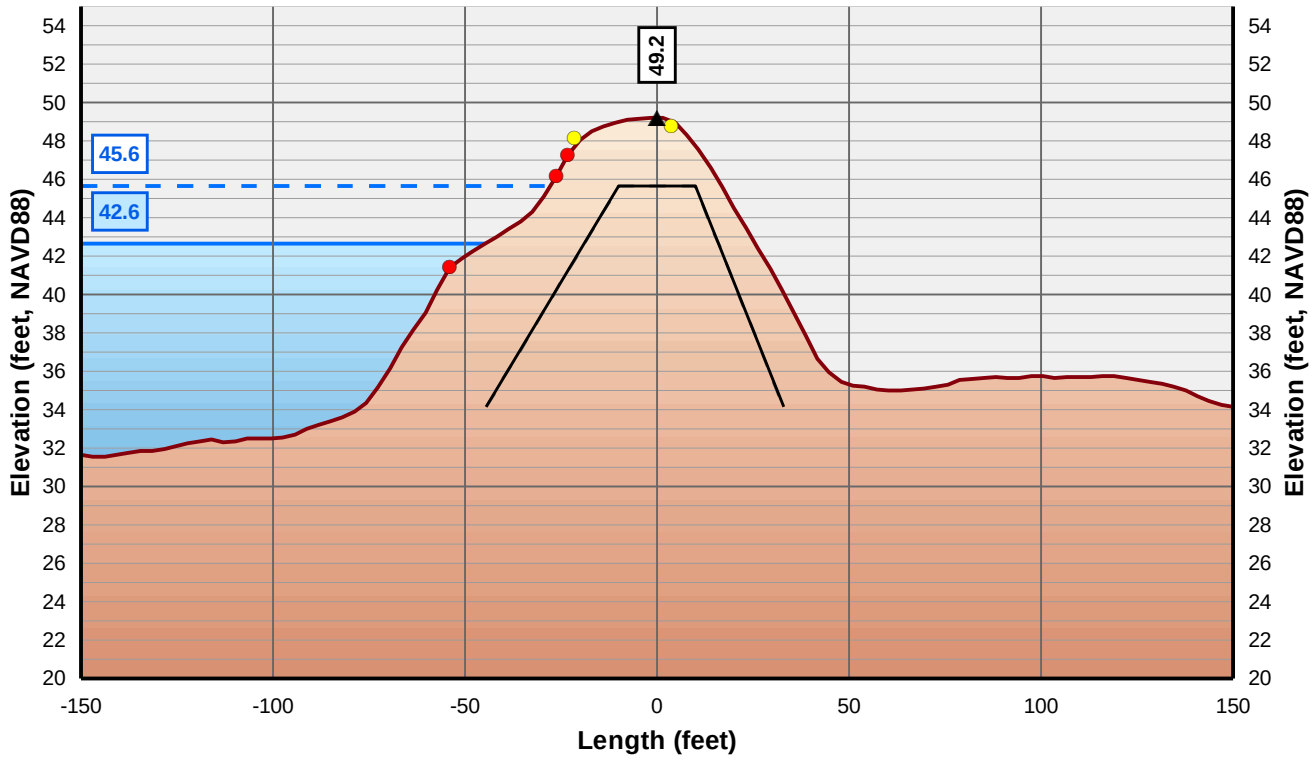
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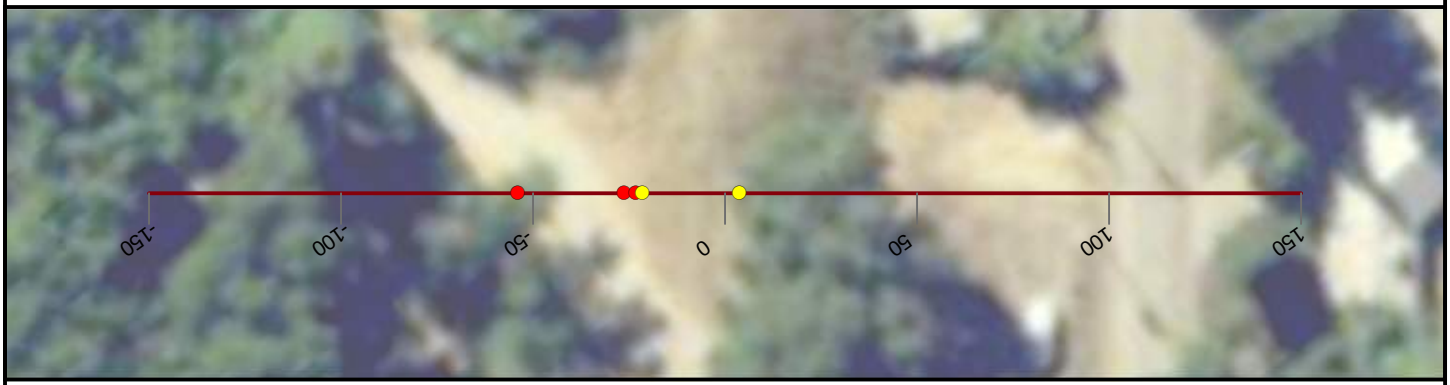
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Cross Section: Feather River 41+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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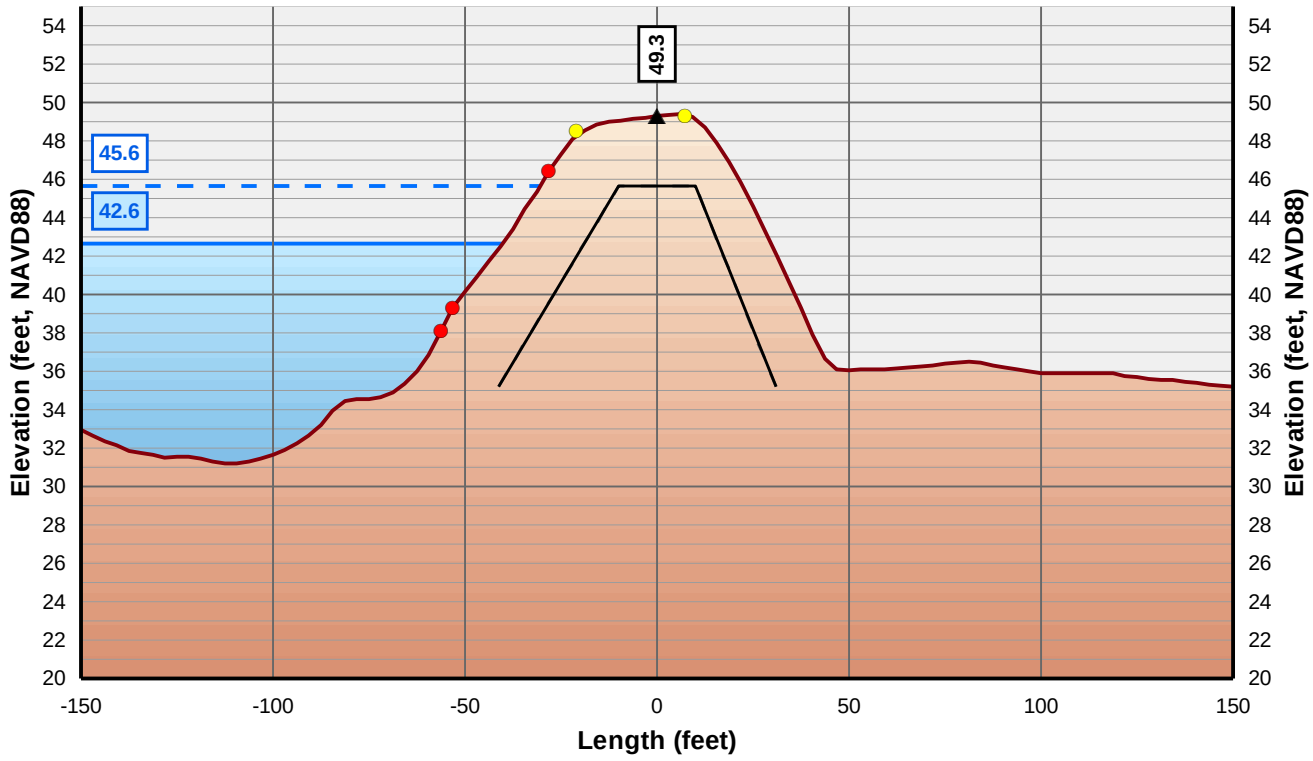
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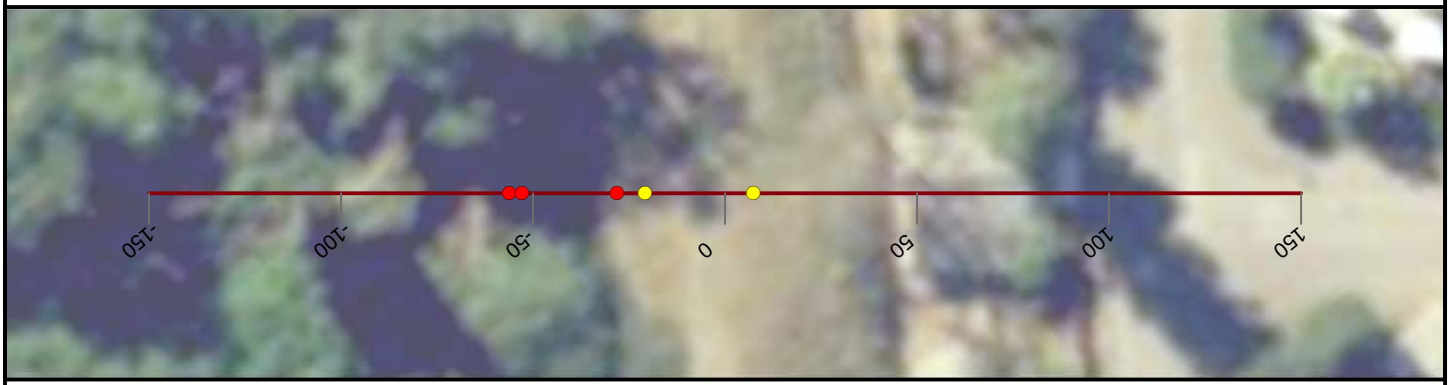
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Cross Section: Feather River 42+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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NORTH

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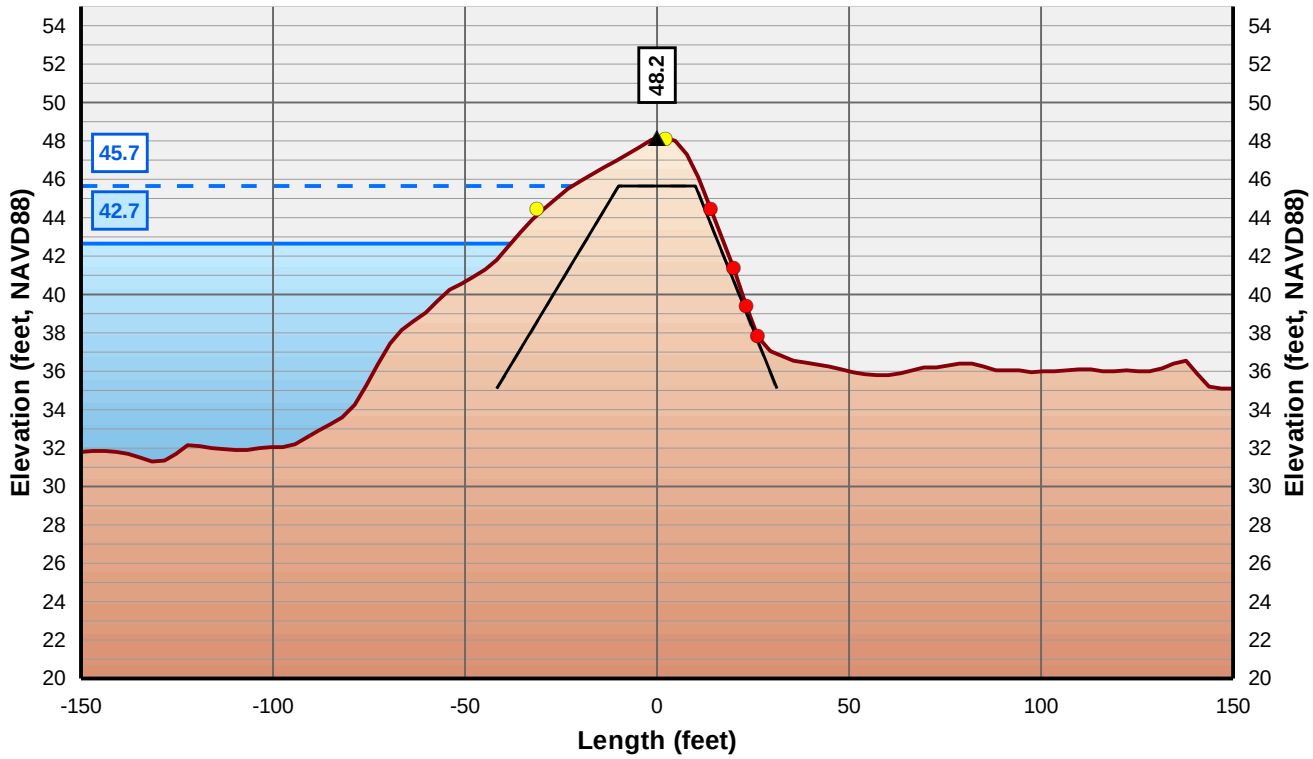
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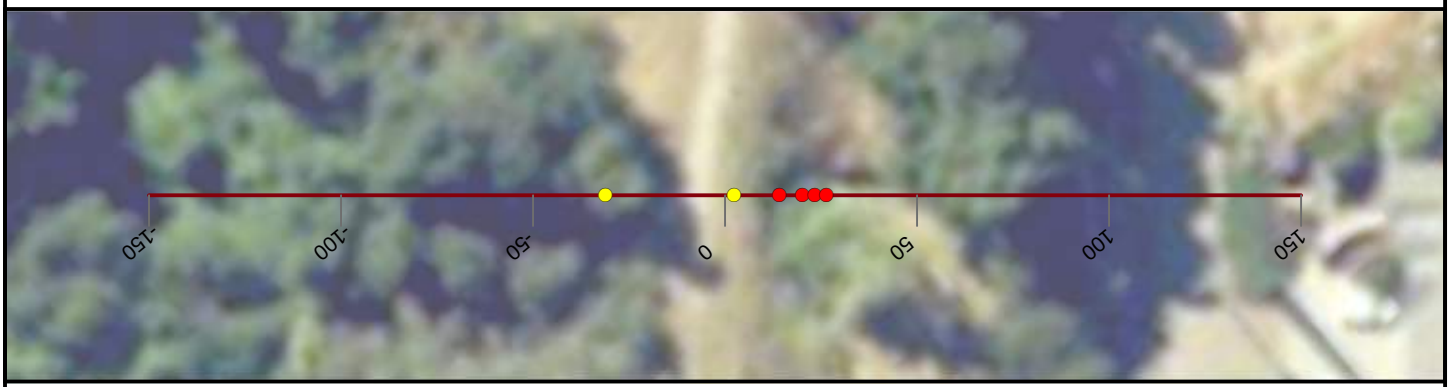
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Cross Section: Feather River 43+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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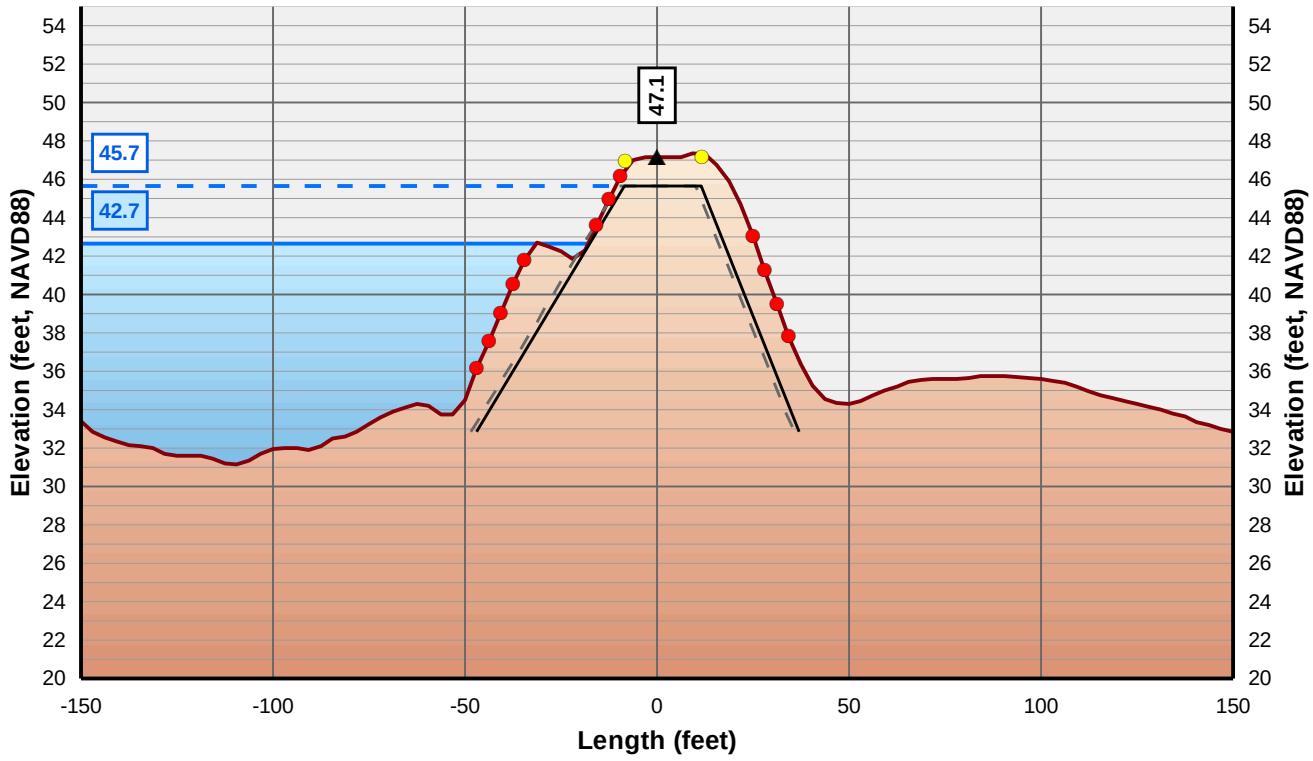
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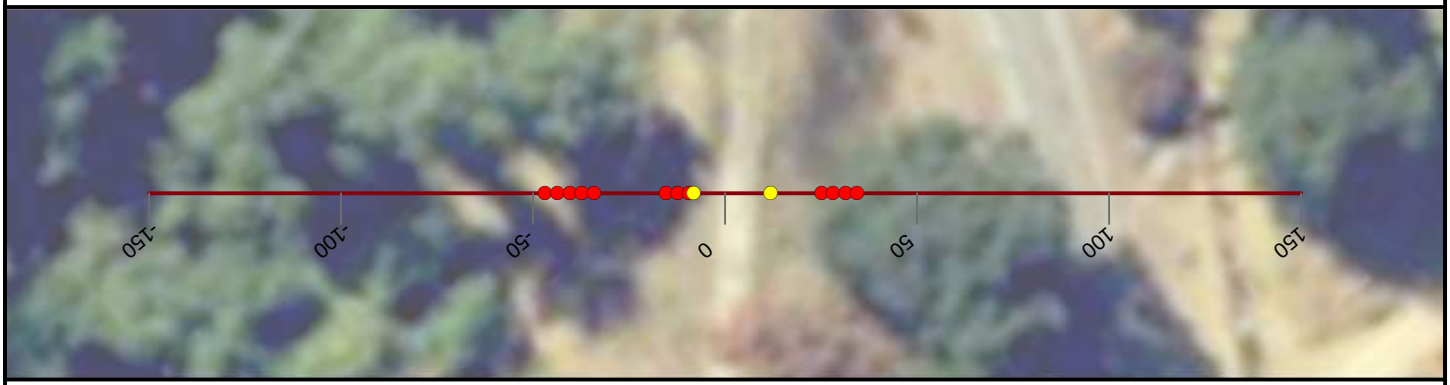
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Cross Section: Feather River 44+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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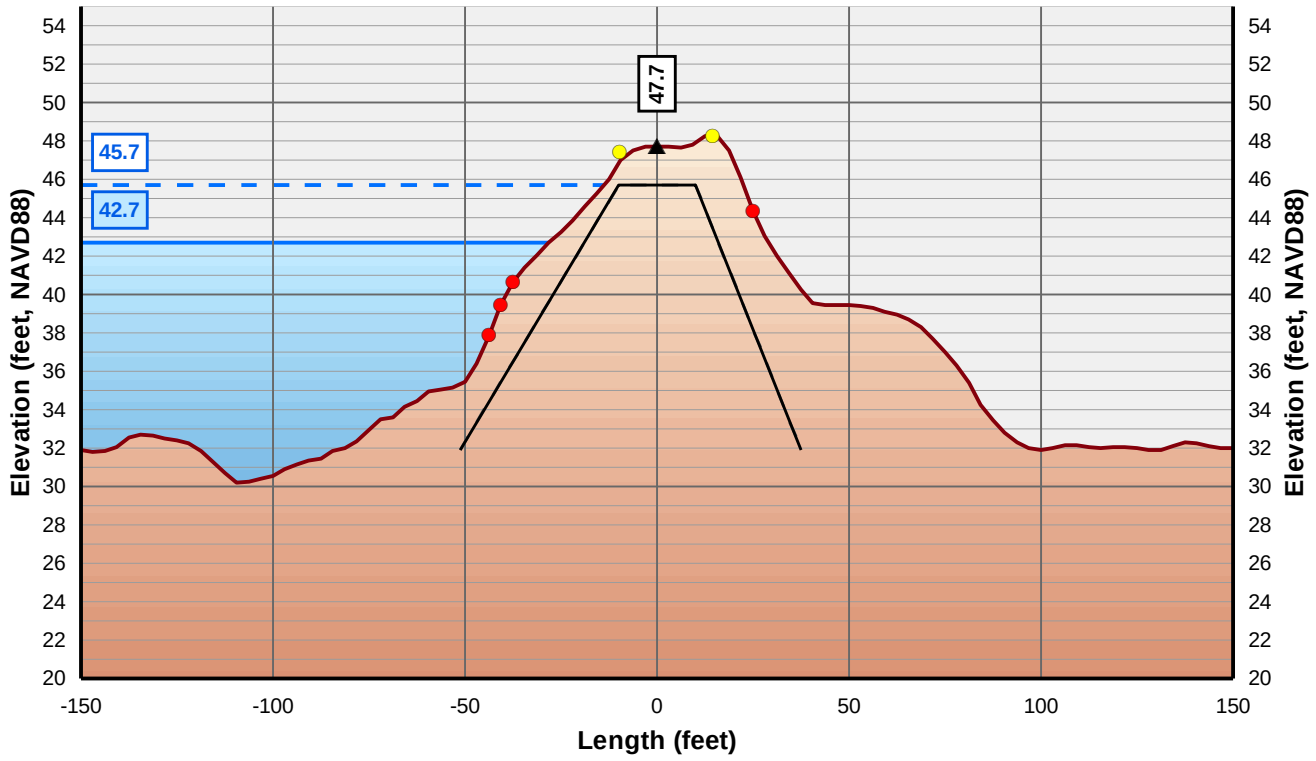
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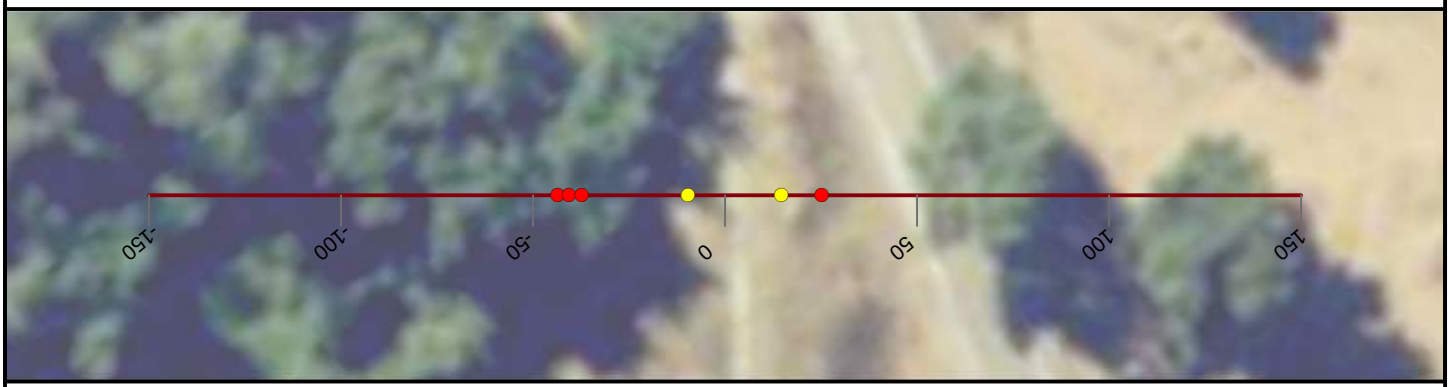
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Cross Section: Feather River 45+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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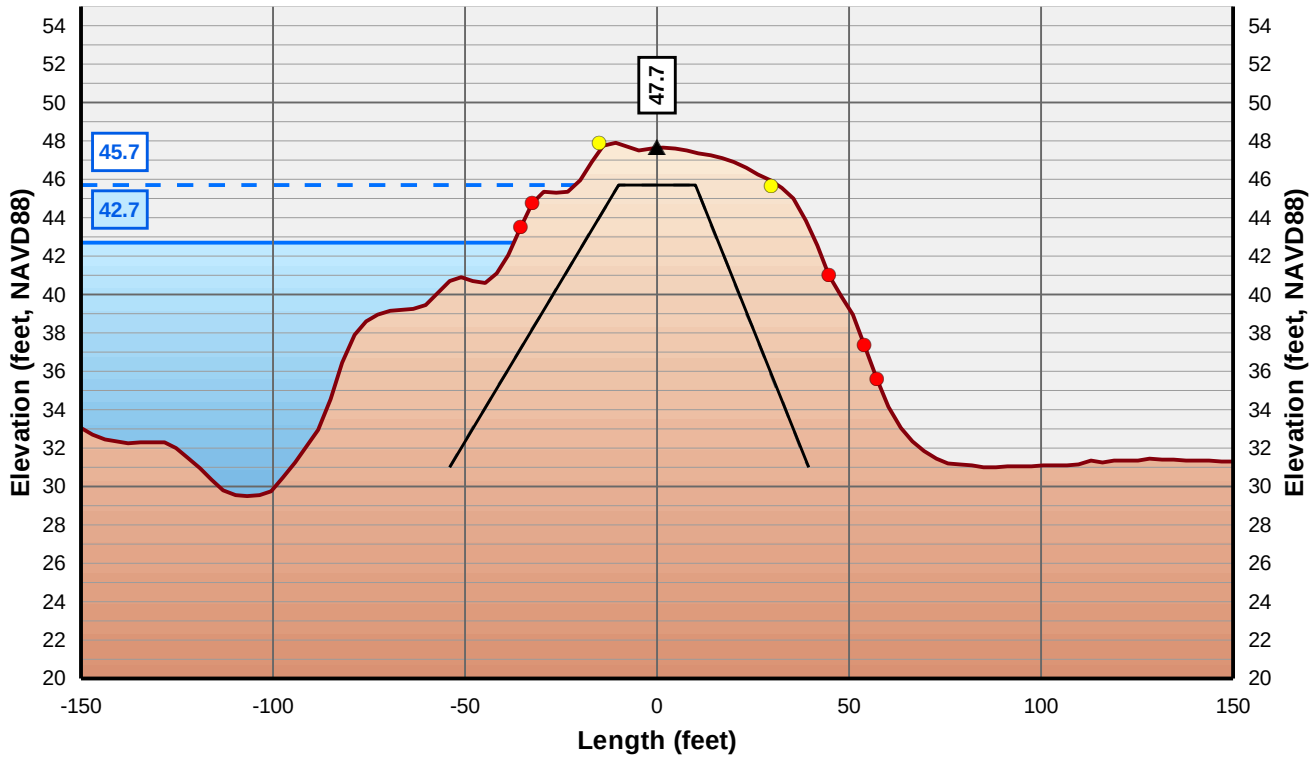
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

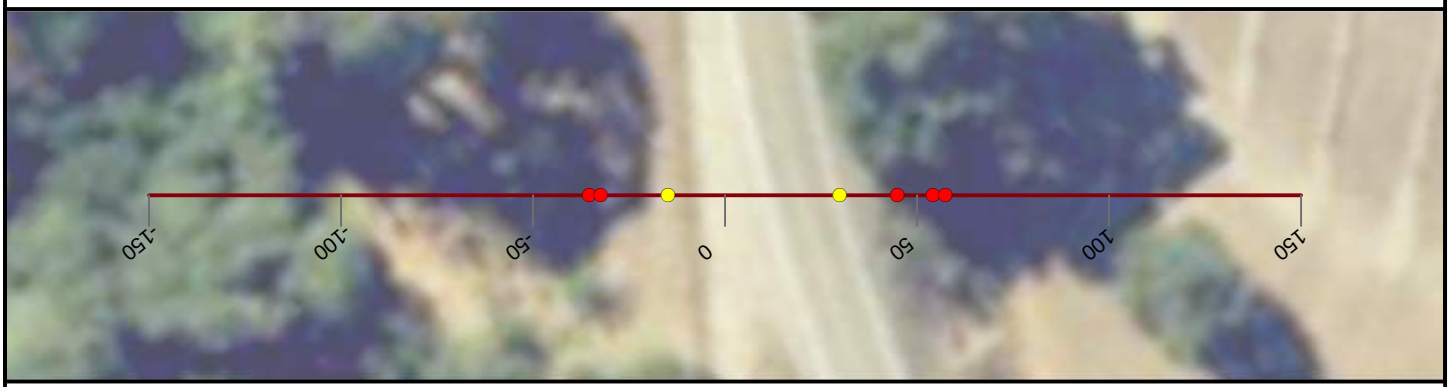
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Cross Section: Feather River 46+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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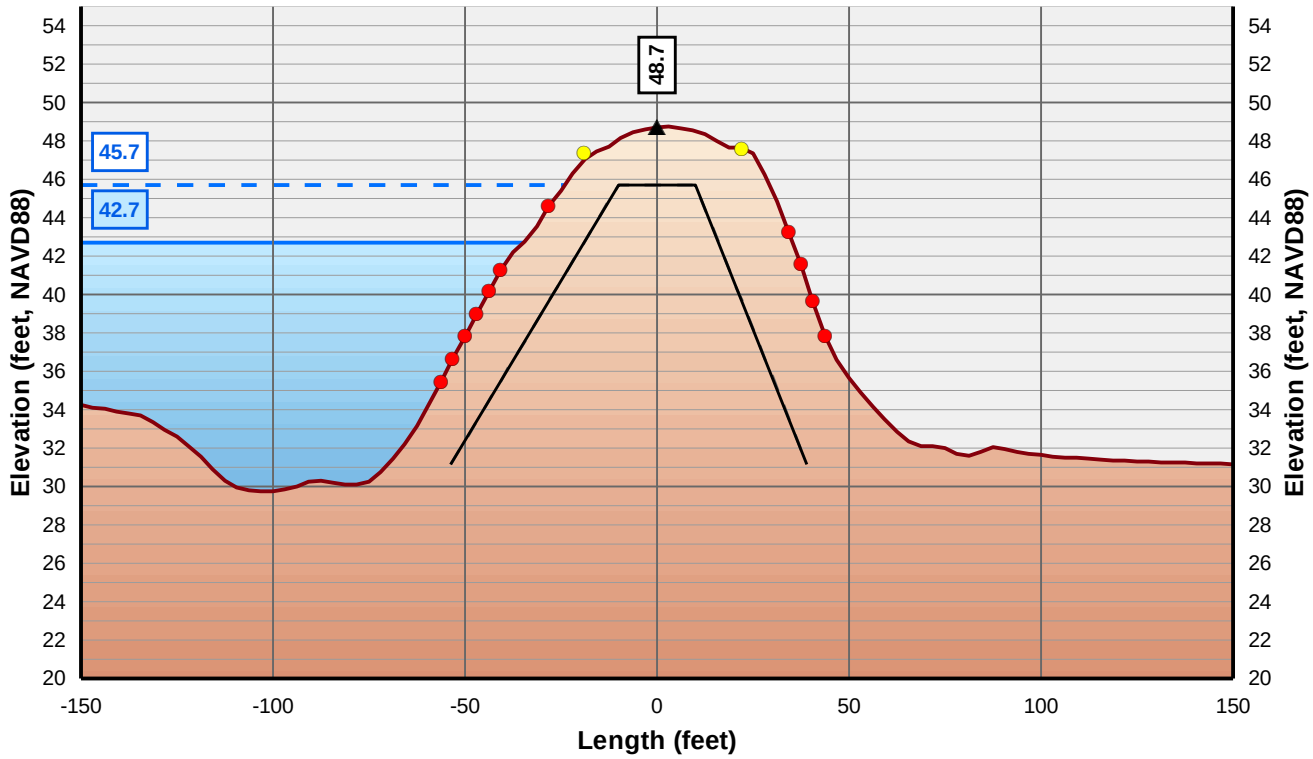
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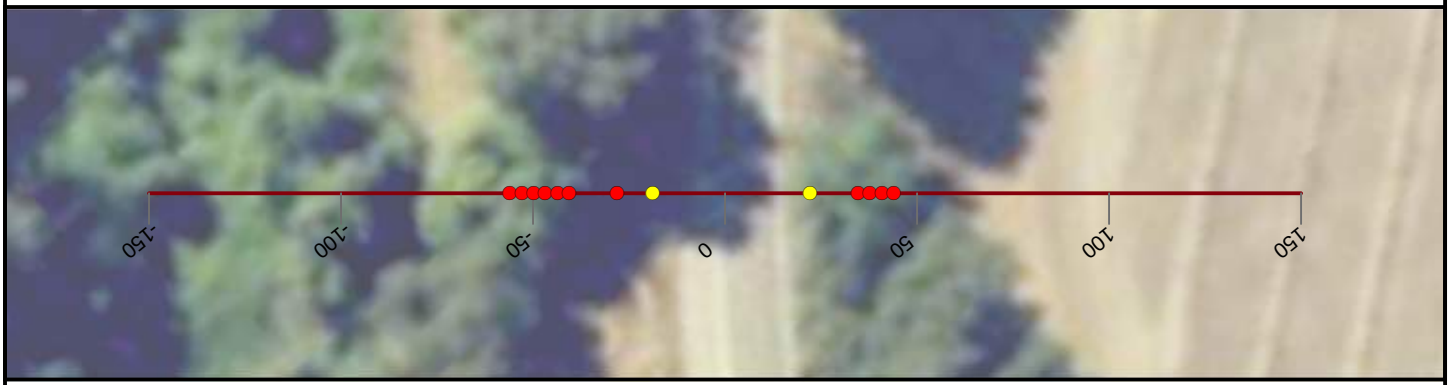
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Cross Section: Feather River 47+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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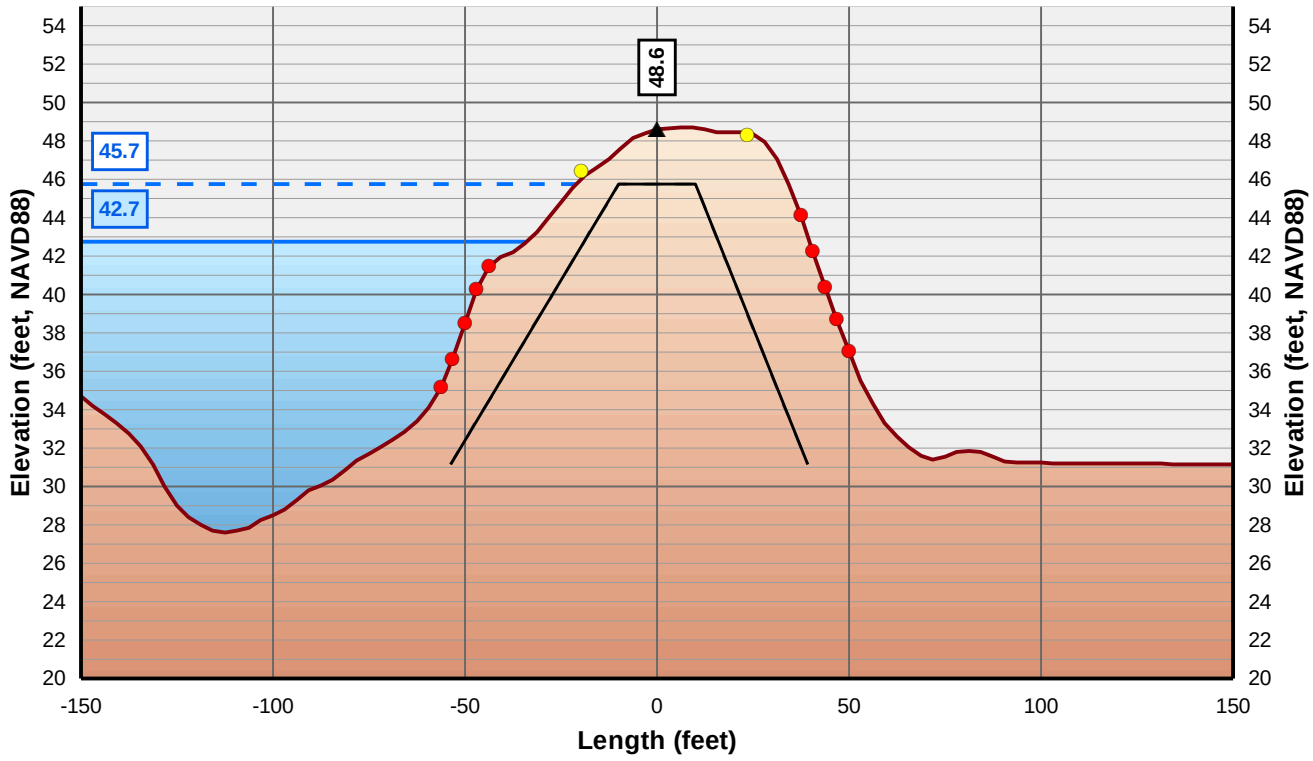
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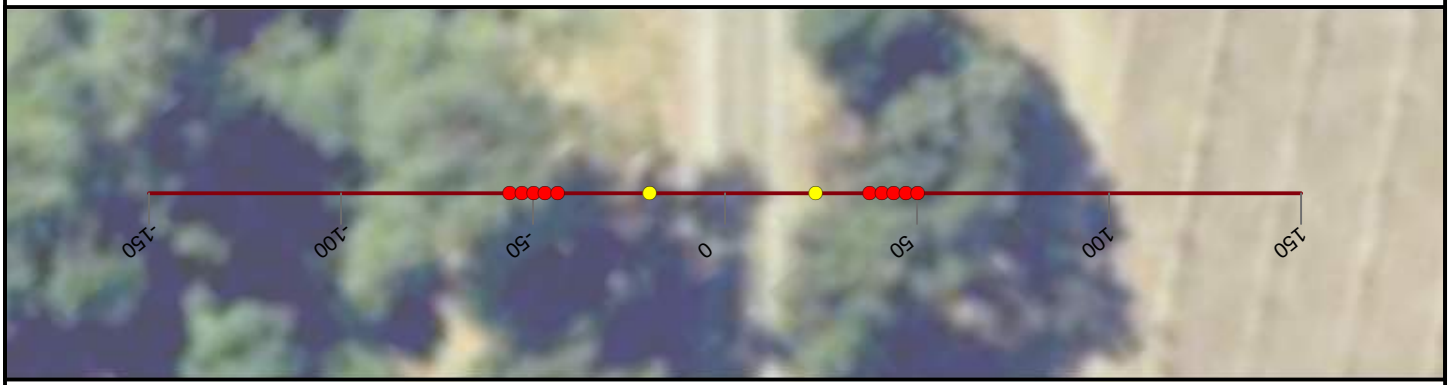
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Cross Section: Feather River 48+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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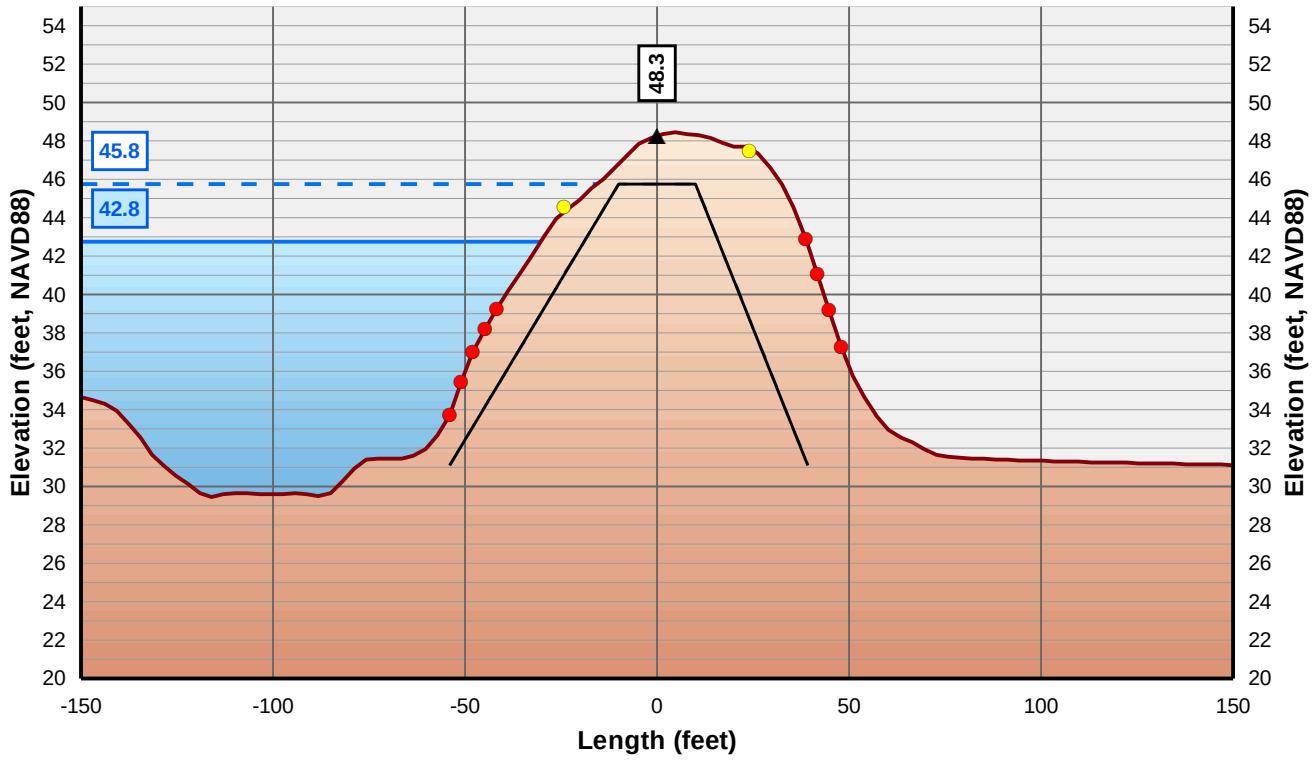
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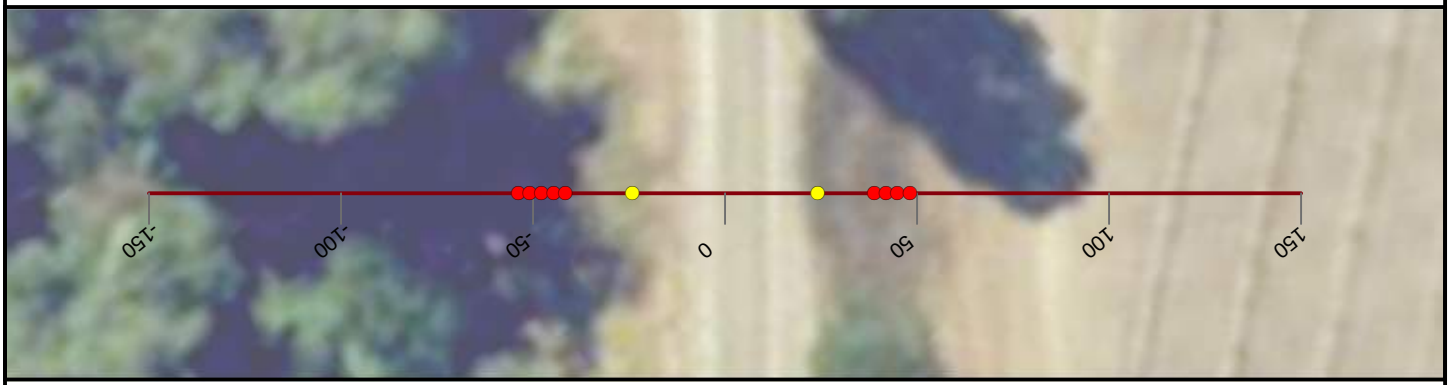
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Cross Section: Feather River 49+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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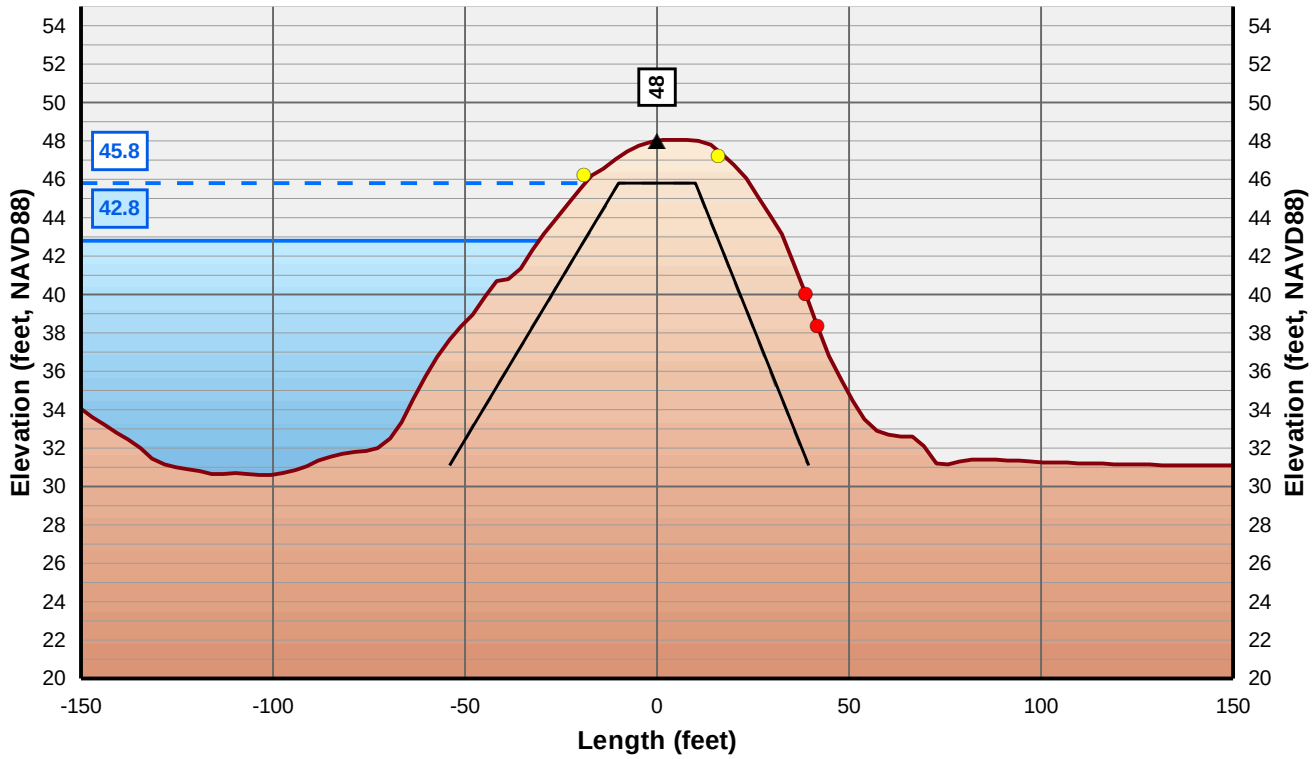
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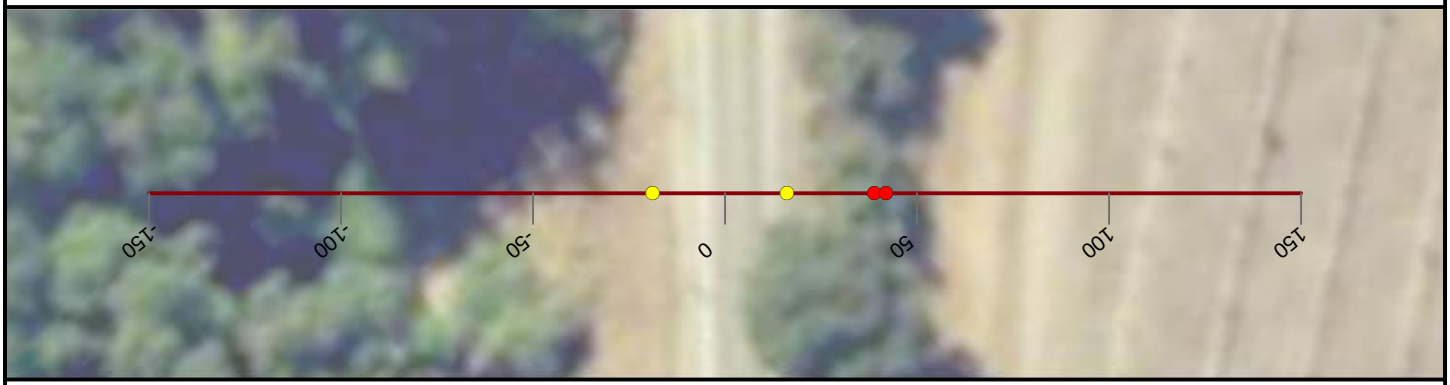
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Cross Section: Feather River 50+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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NORTH

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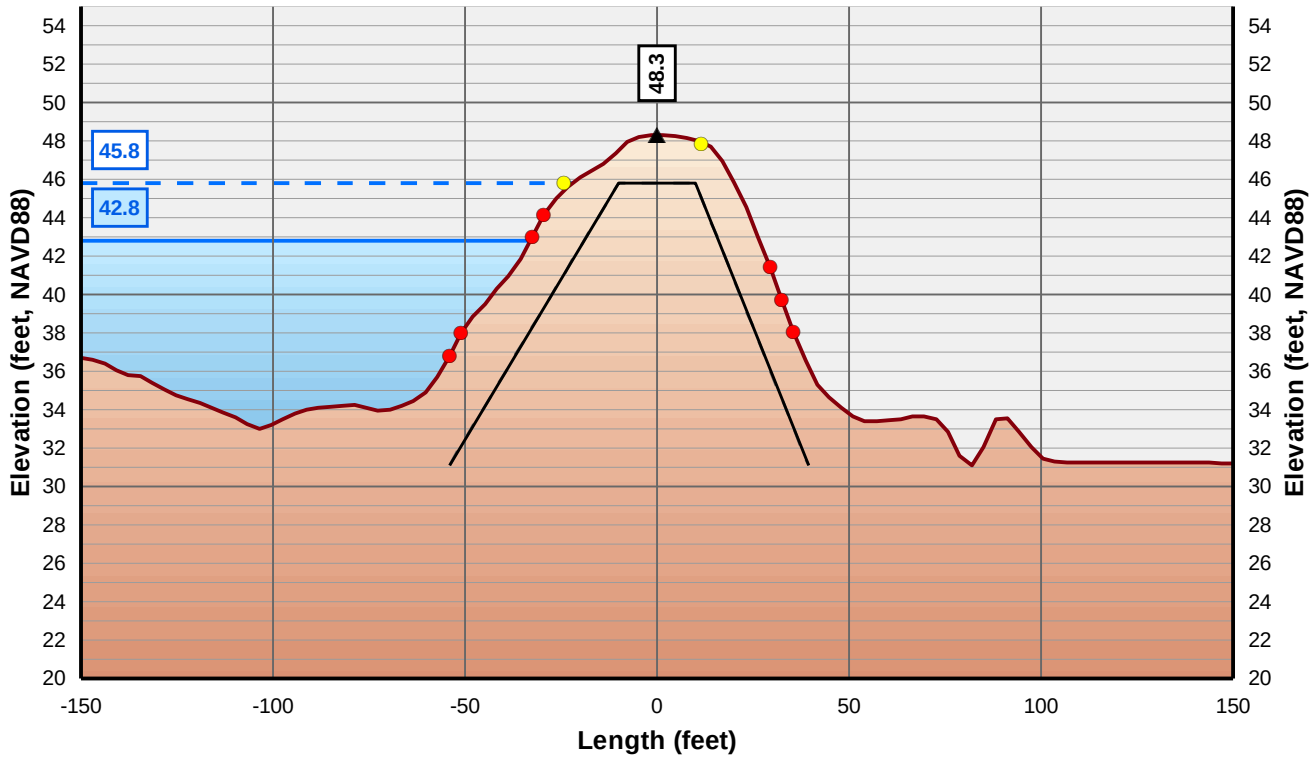
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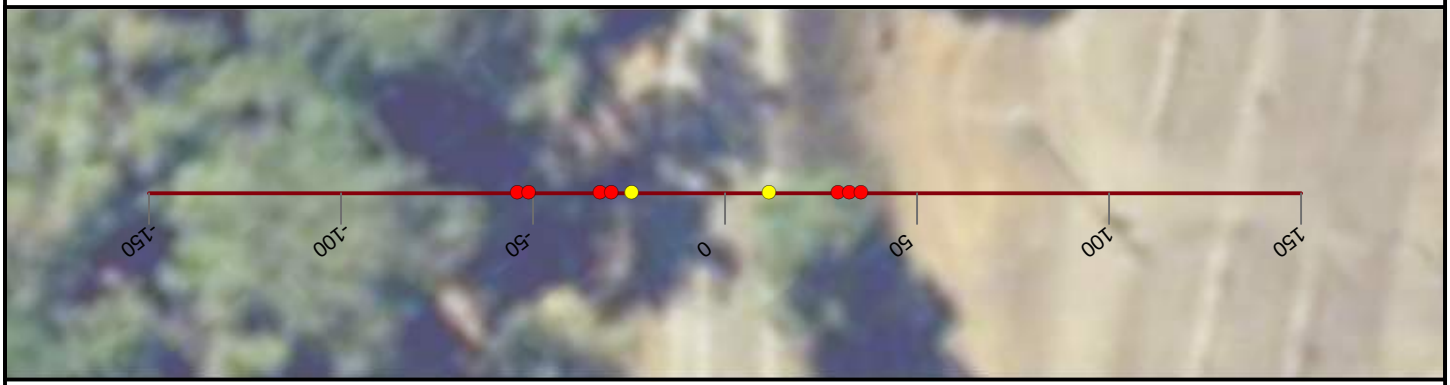
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Cross Section: Feather River 51+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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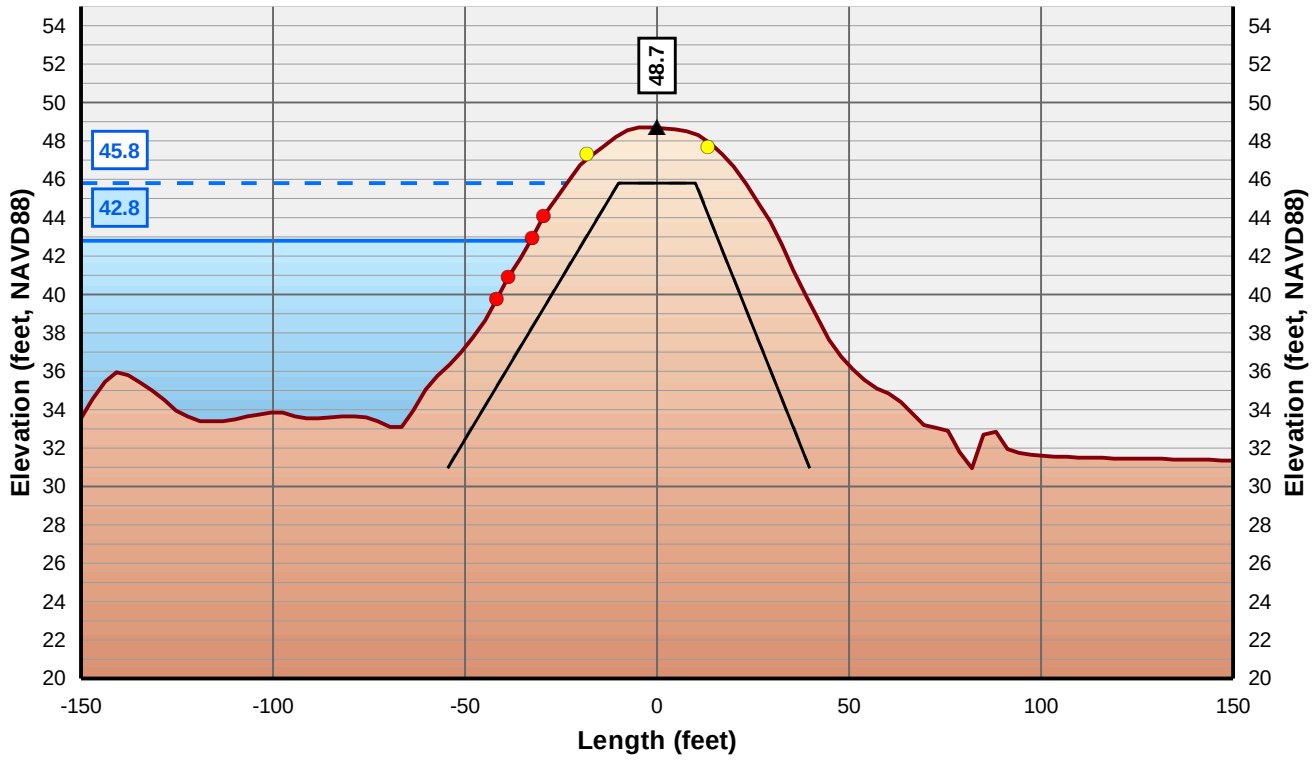
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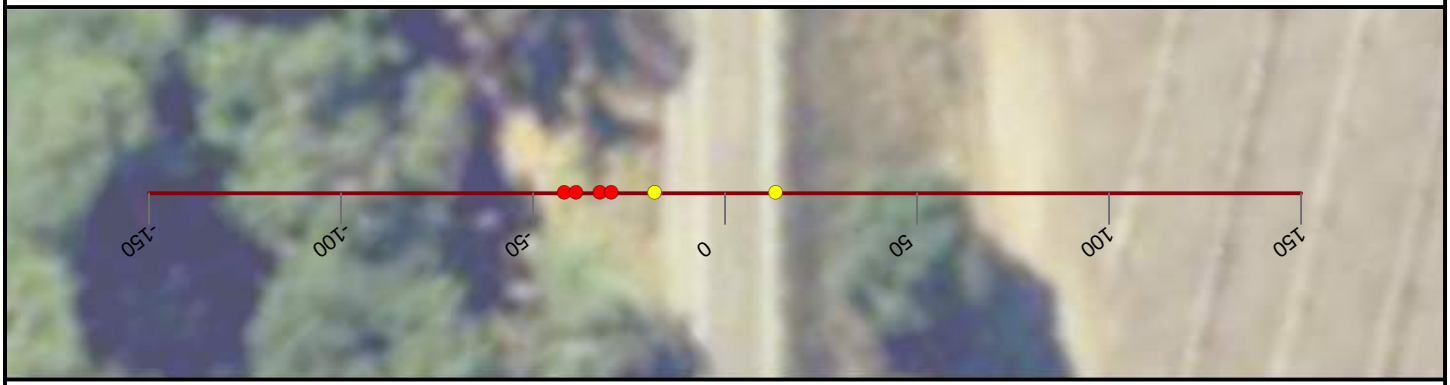
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Cross Section: Feather River 52+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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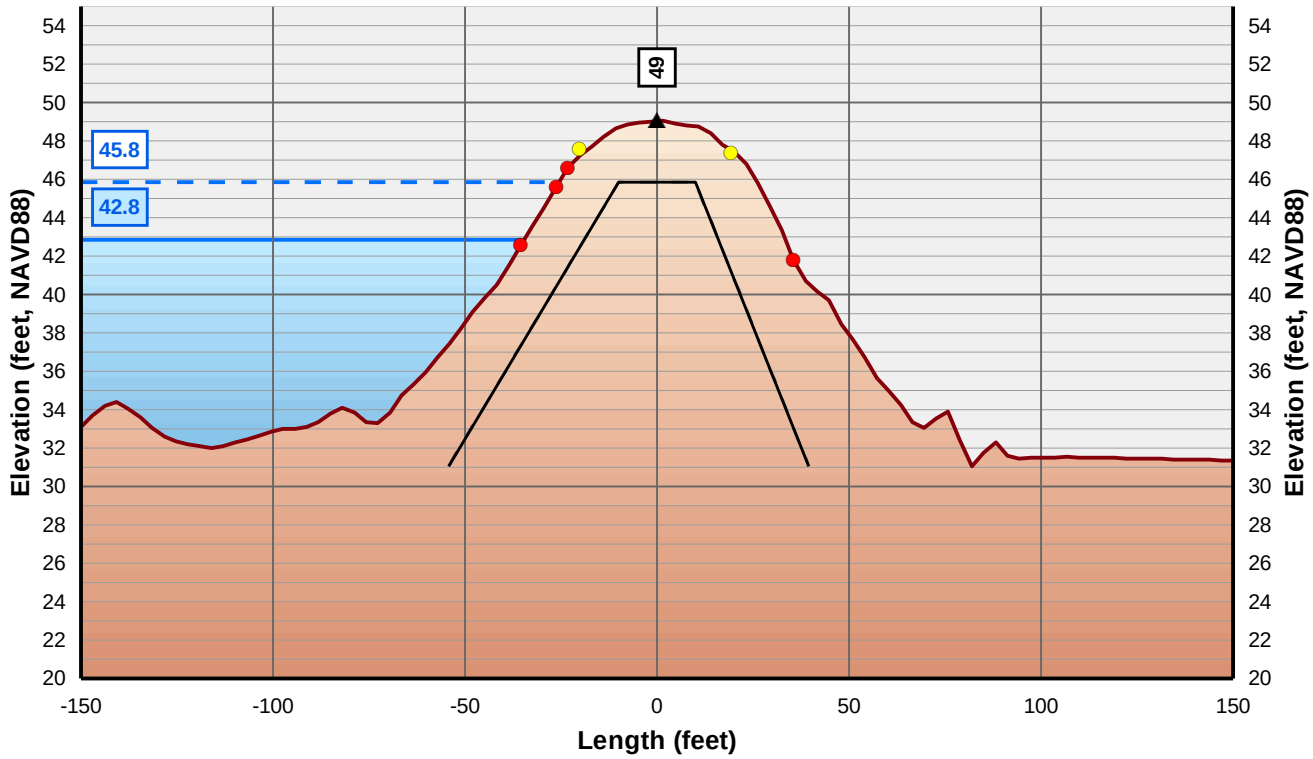
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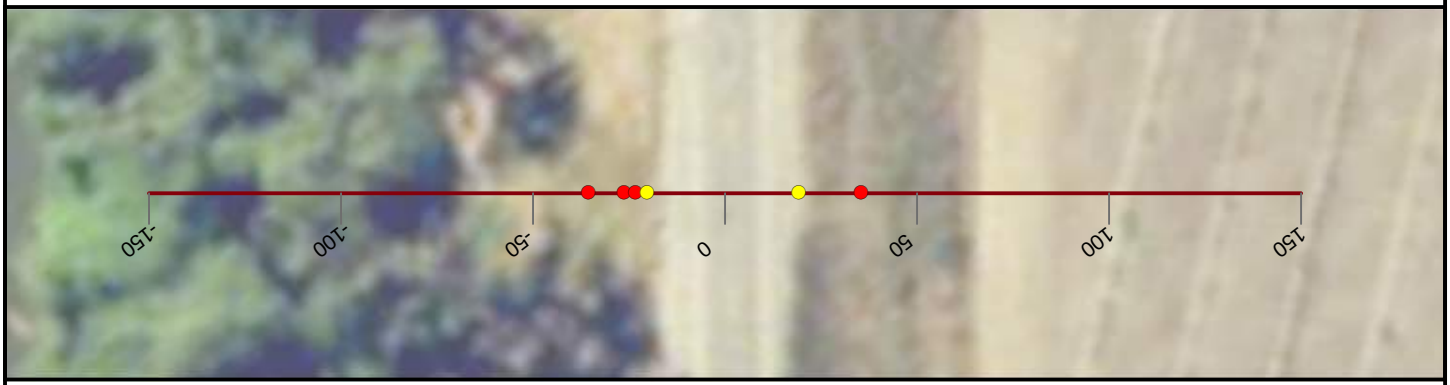
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Cross Section: Feather River 53+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

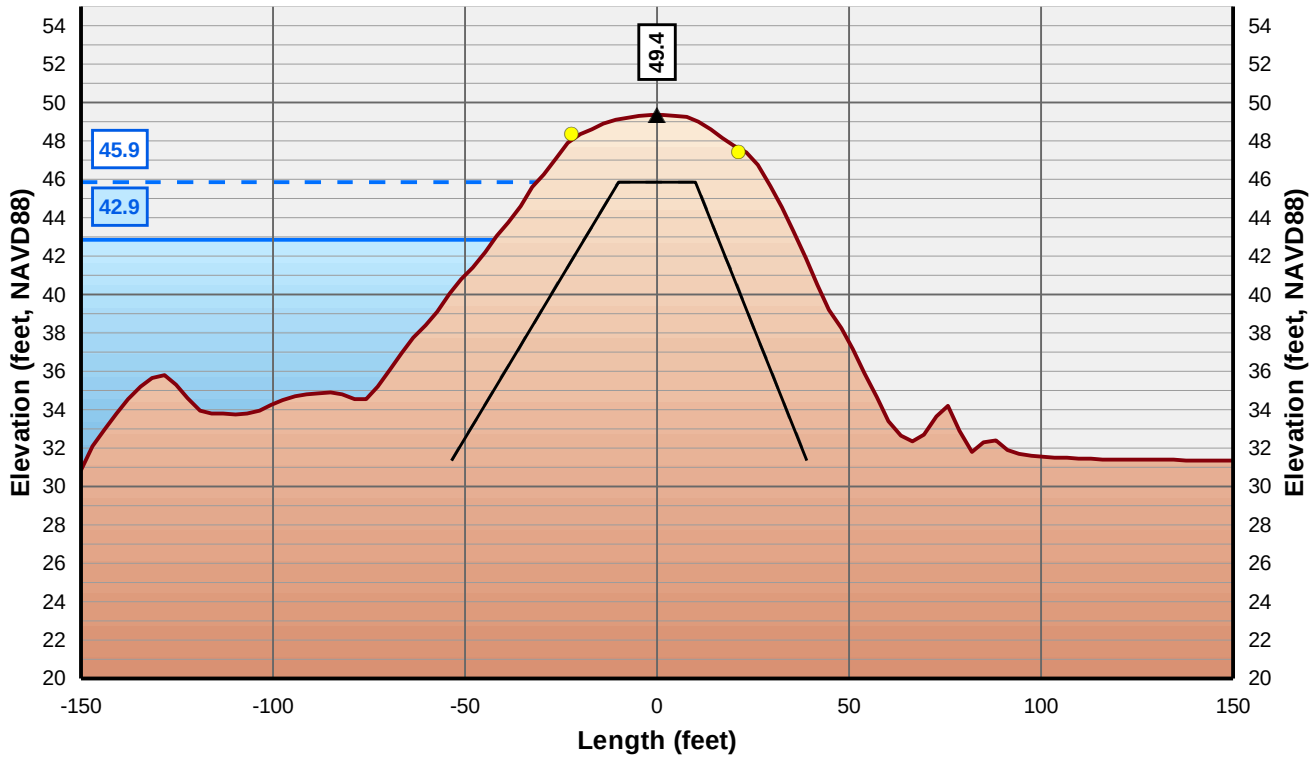
FEET

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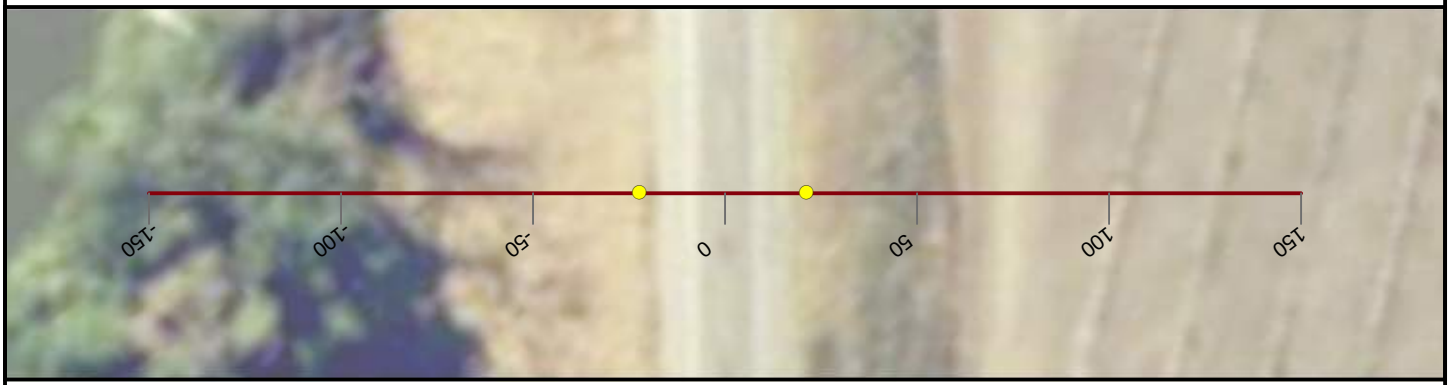
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Cross Section: Feather River 54+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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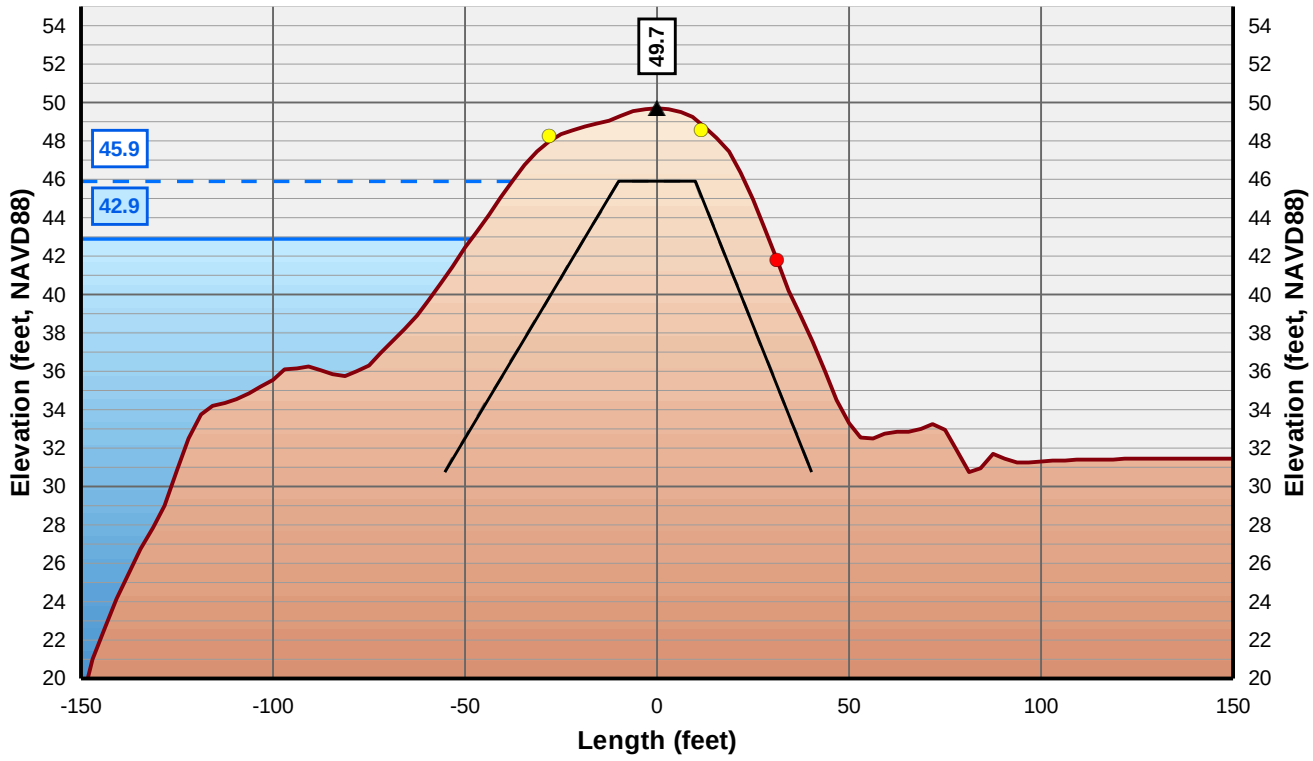
FEET

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Sacramento, CA 95816
Tel: 916.341.7760
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Cross Section: Feather River 55+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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NORTH

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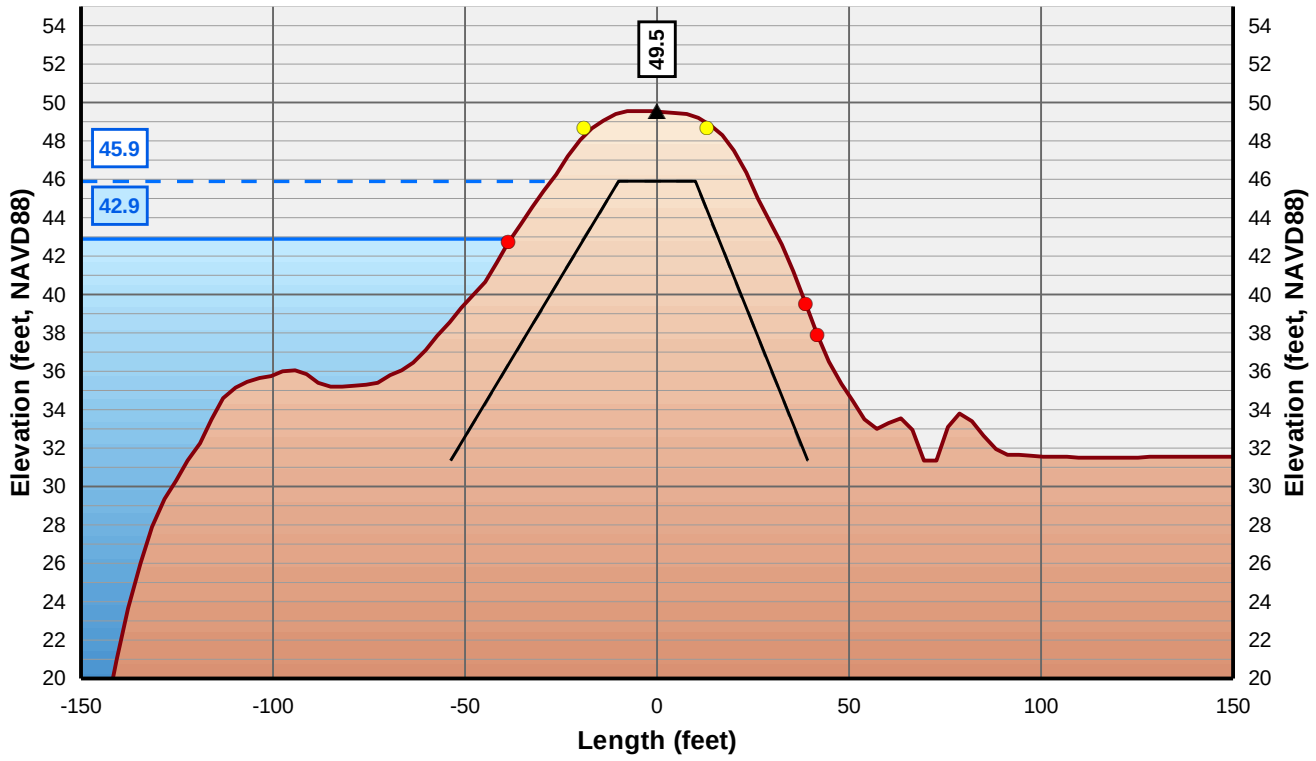
FEET

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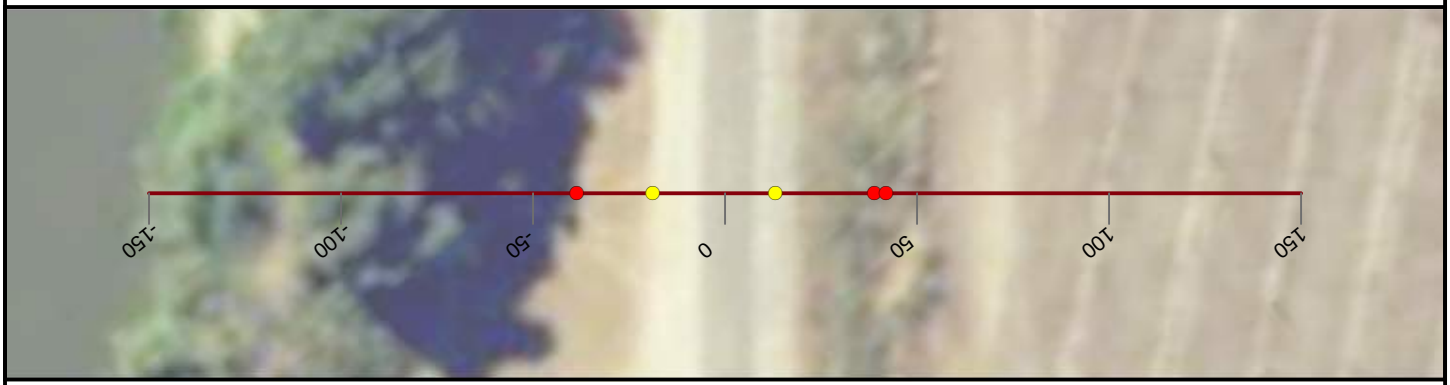
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Cross Section: Feather River 56+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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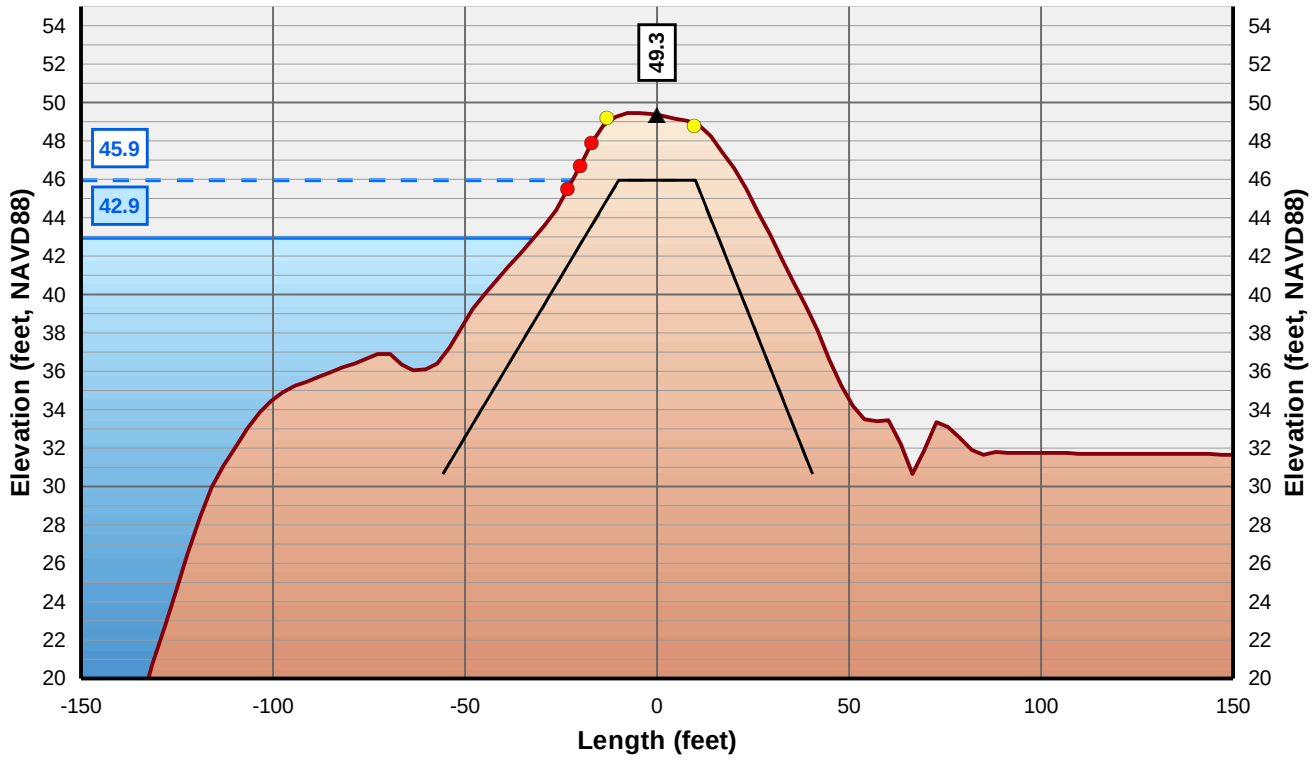
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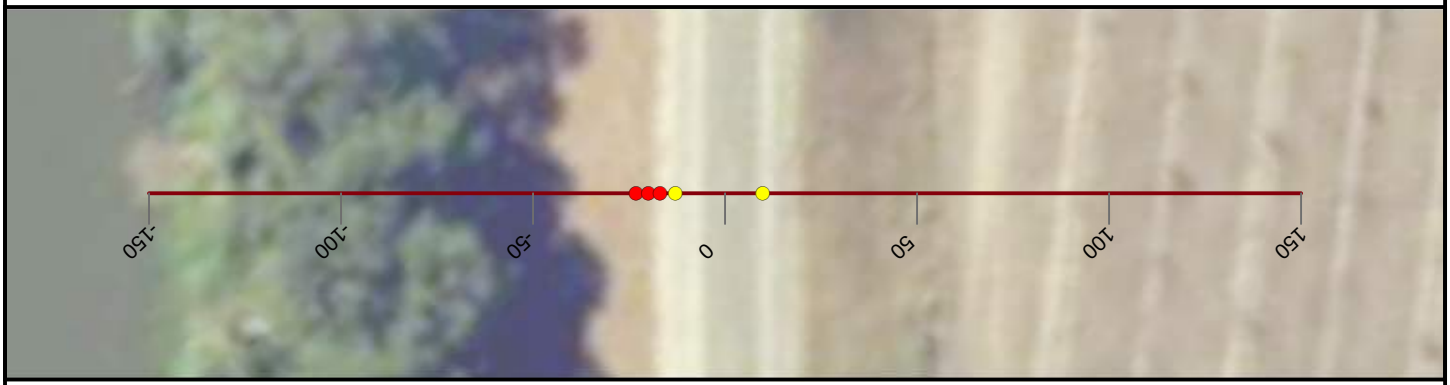
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Cross Section: Feather River 57+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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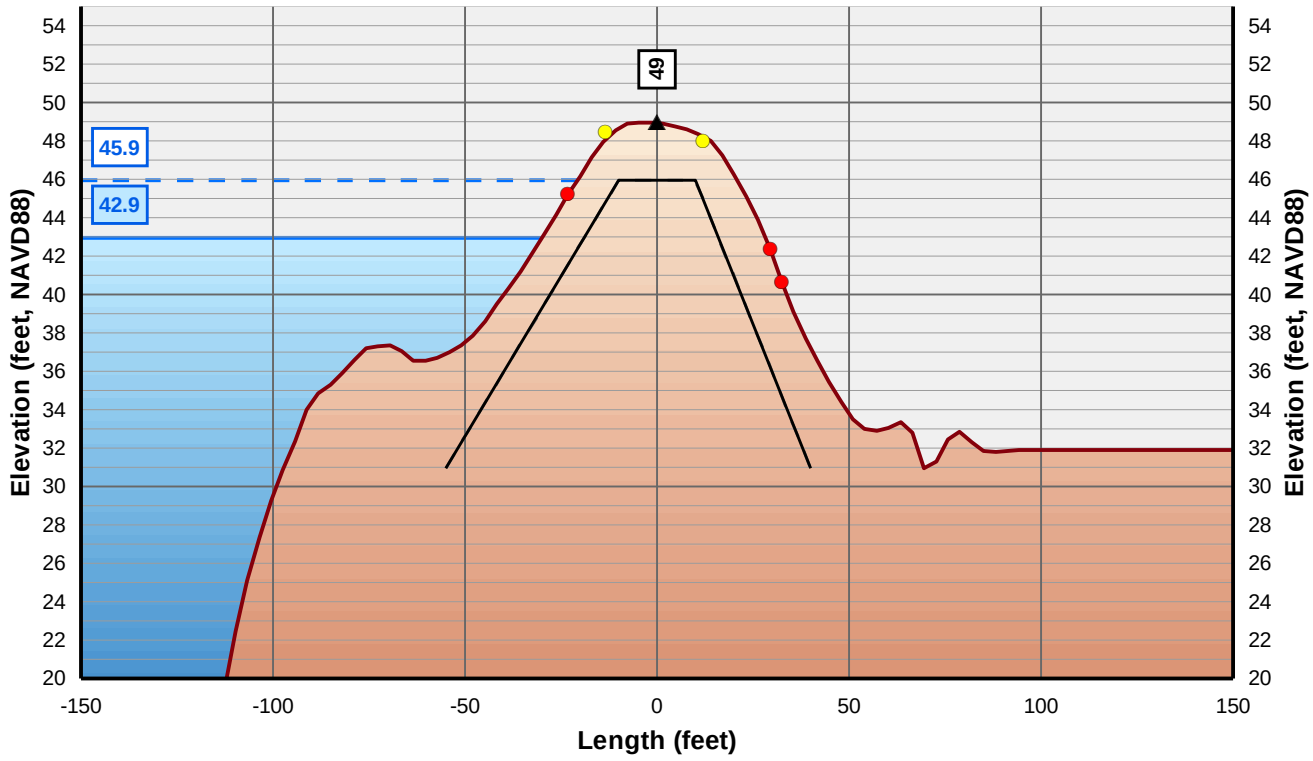
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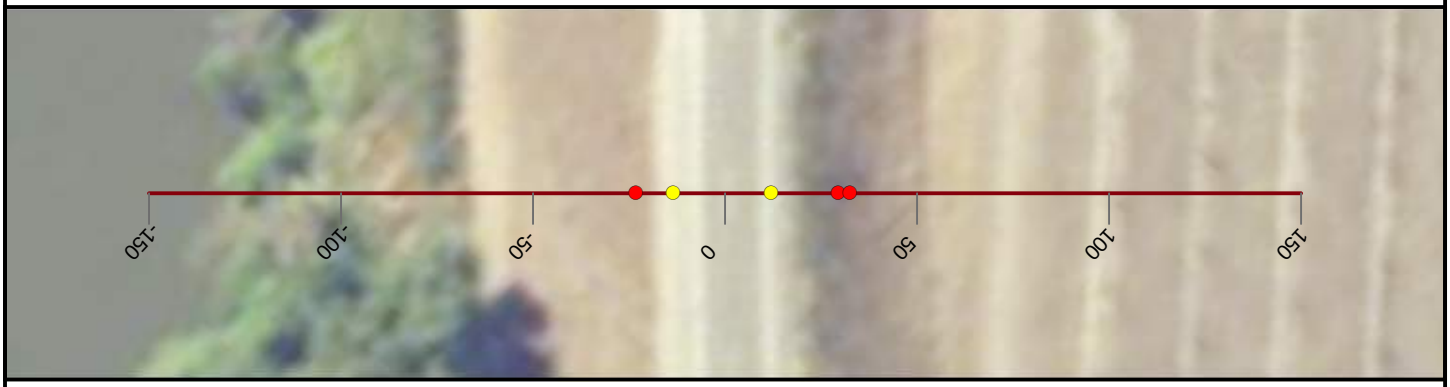
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Cross Section: Feather River 58+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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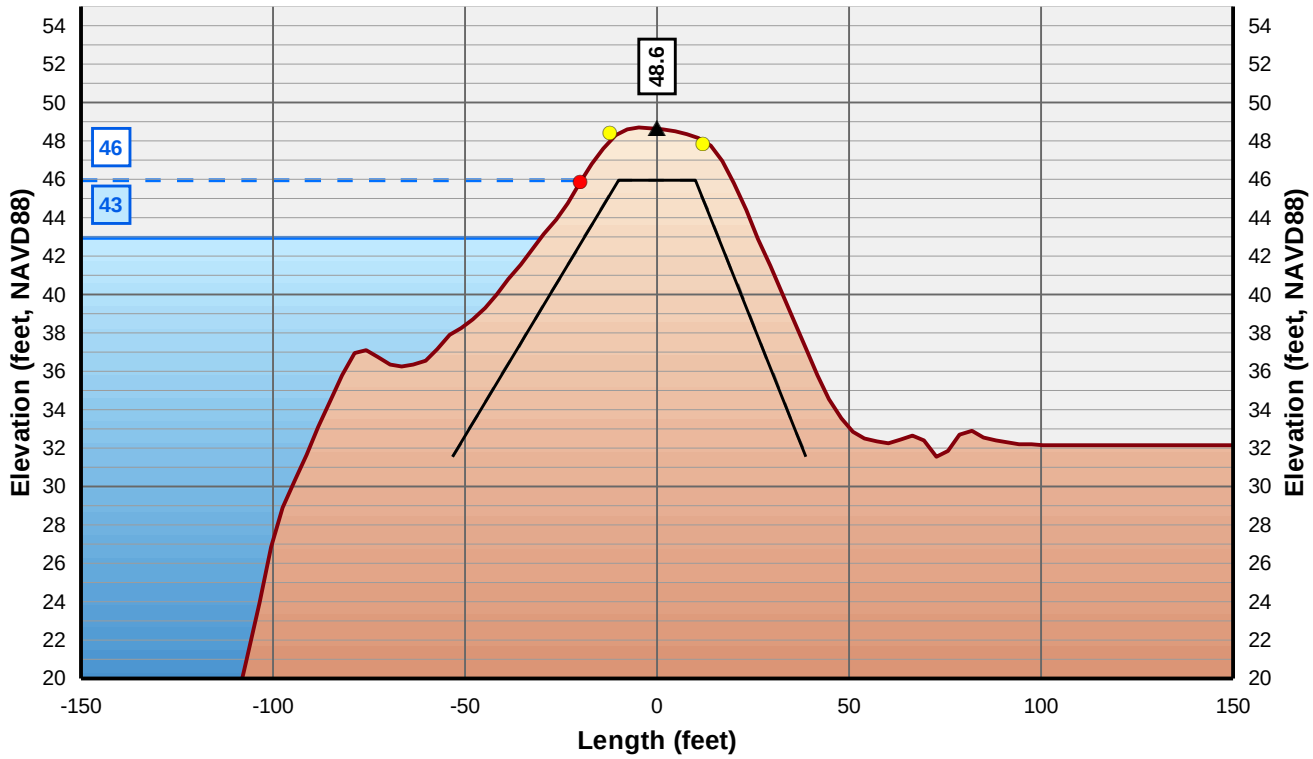
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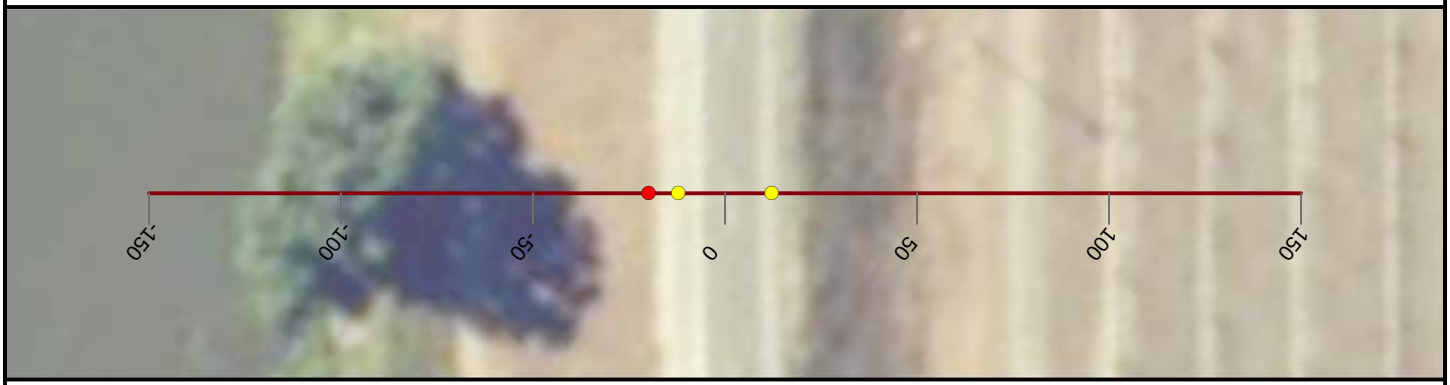
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Cross Section: Feather River 59+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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NORTH

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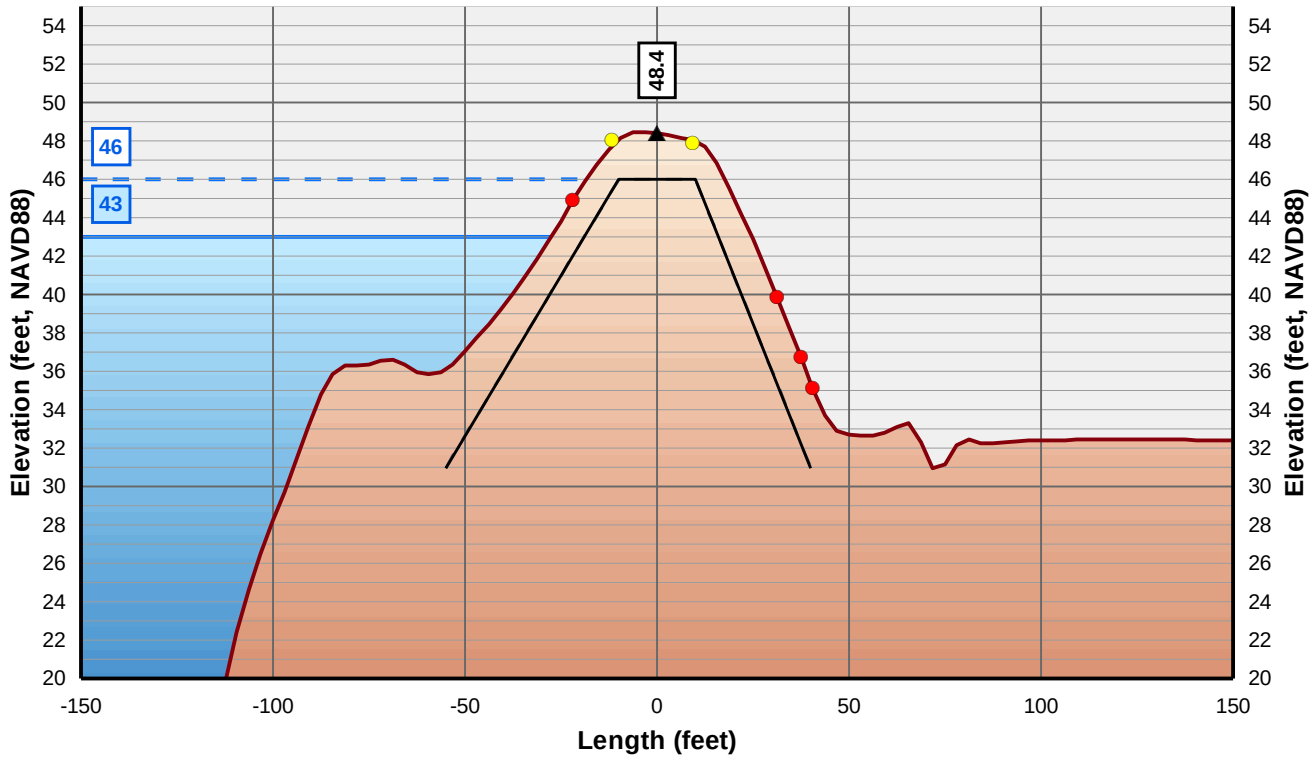
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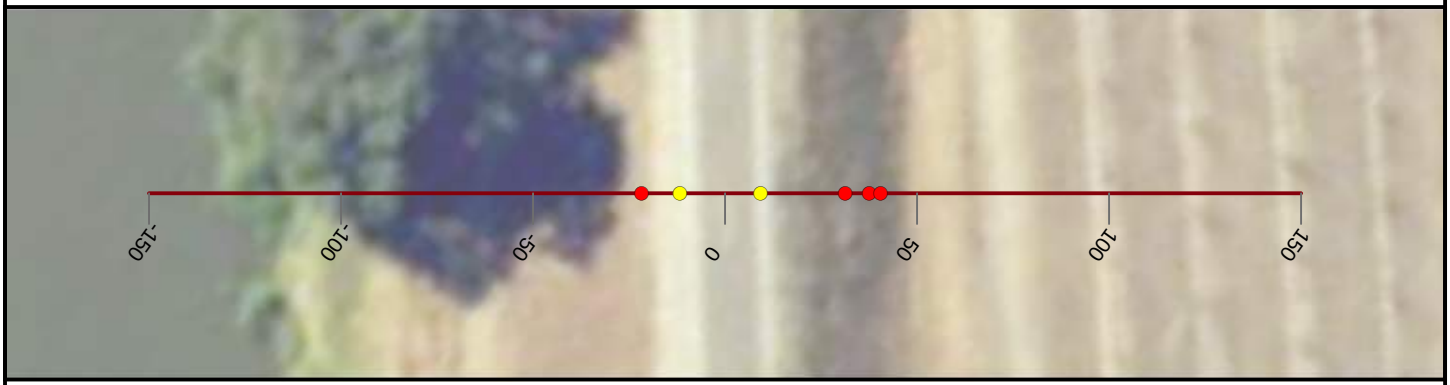
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Cross Section: Feather River 60+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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NORTH

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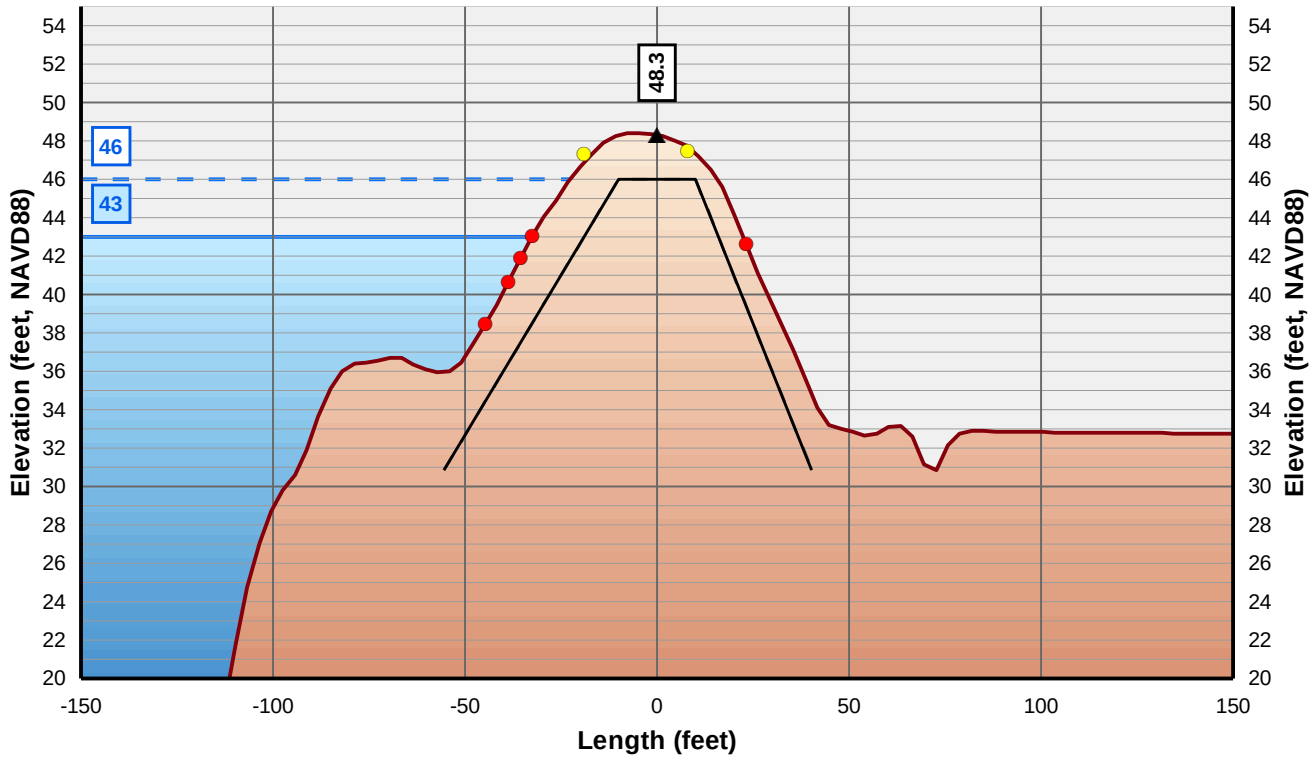
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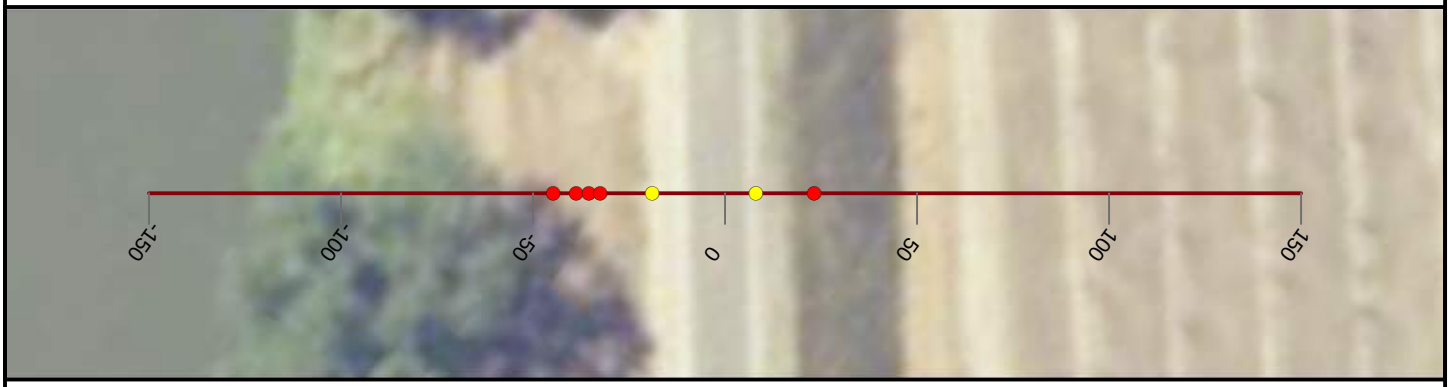
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Cross Section: Feather River 61+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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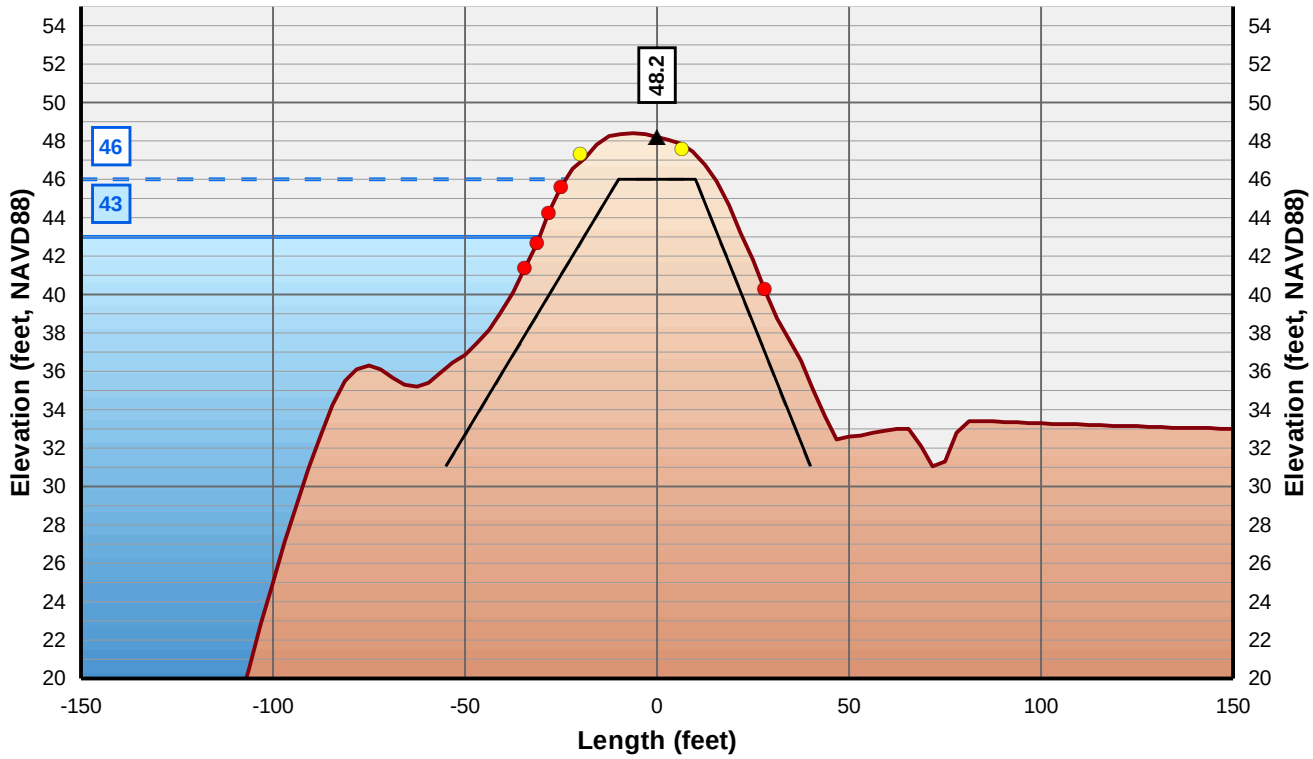
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3301 C Street, Bldg 100-B
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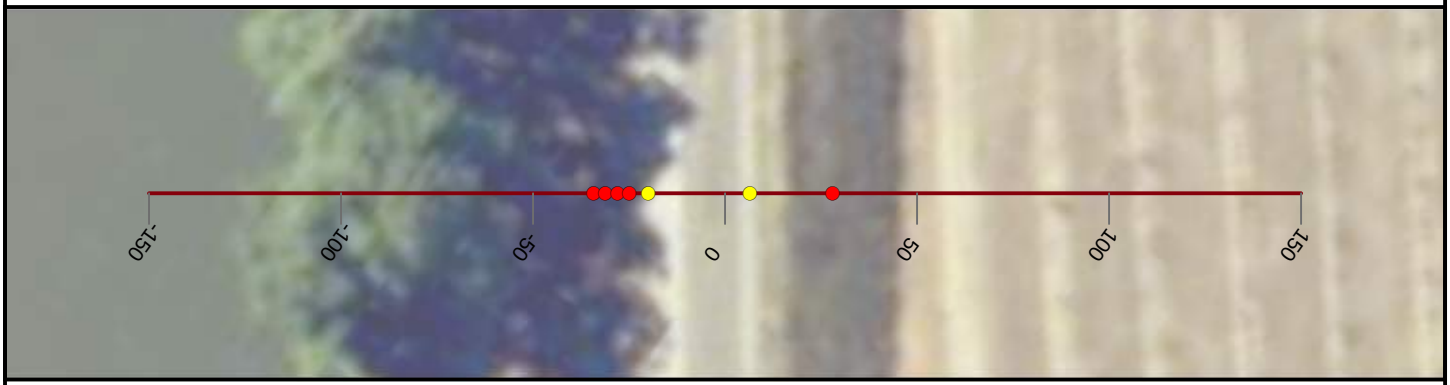
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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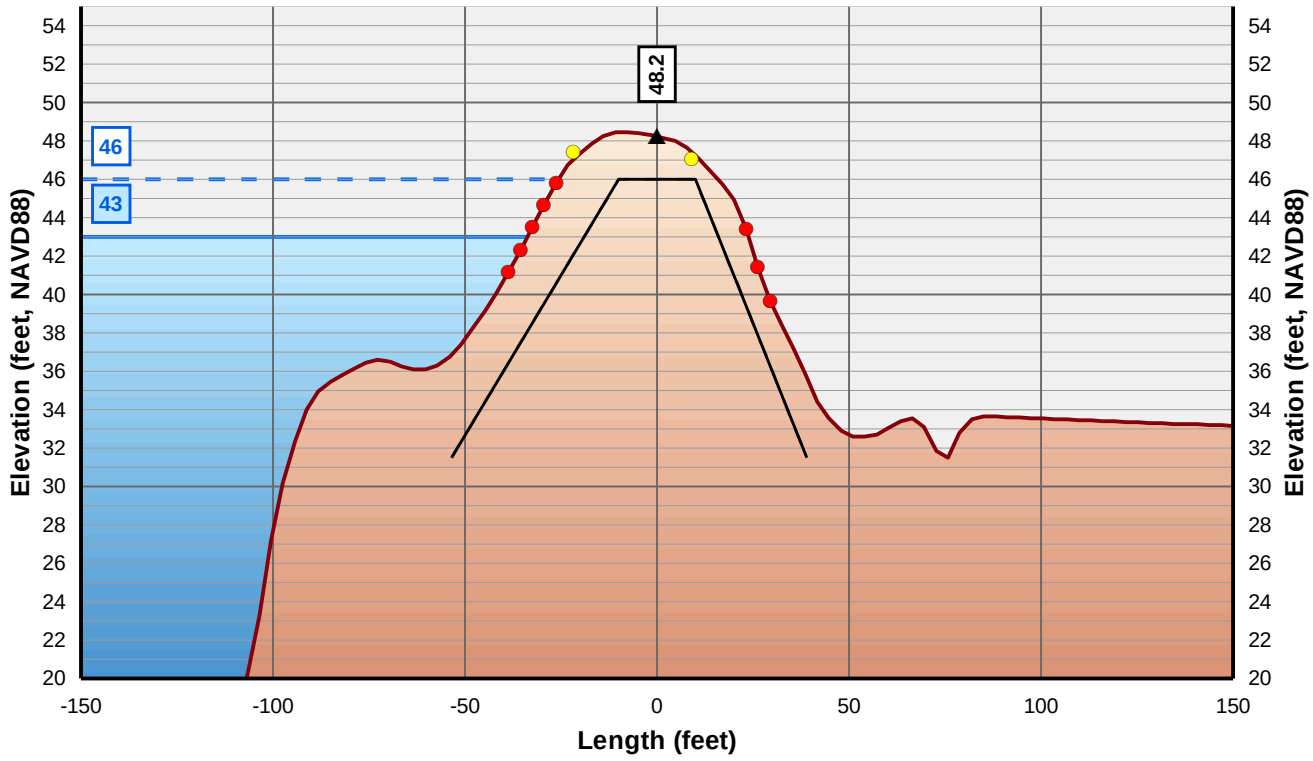
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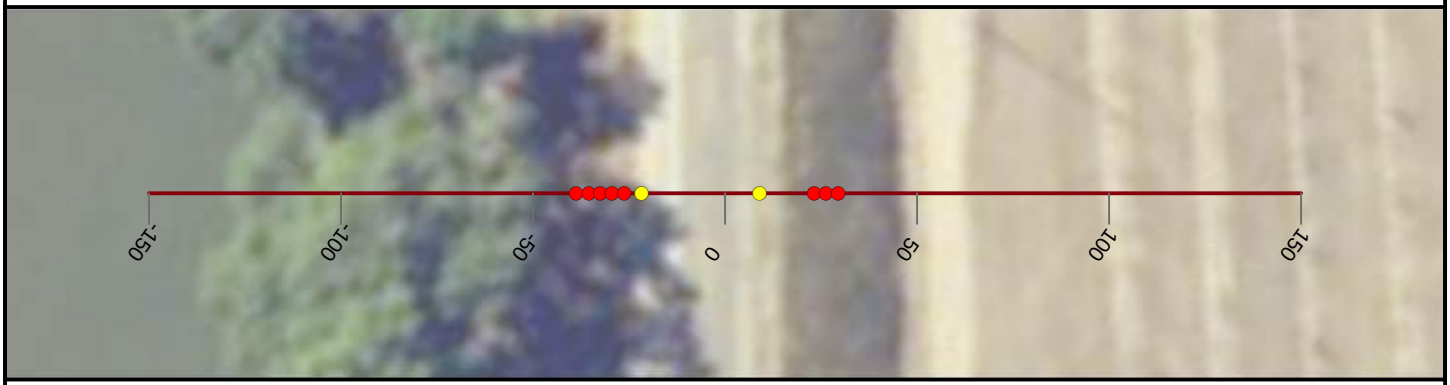
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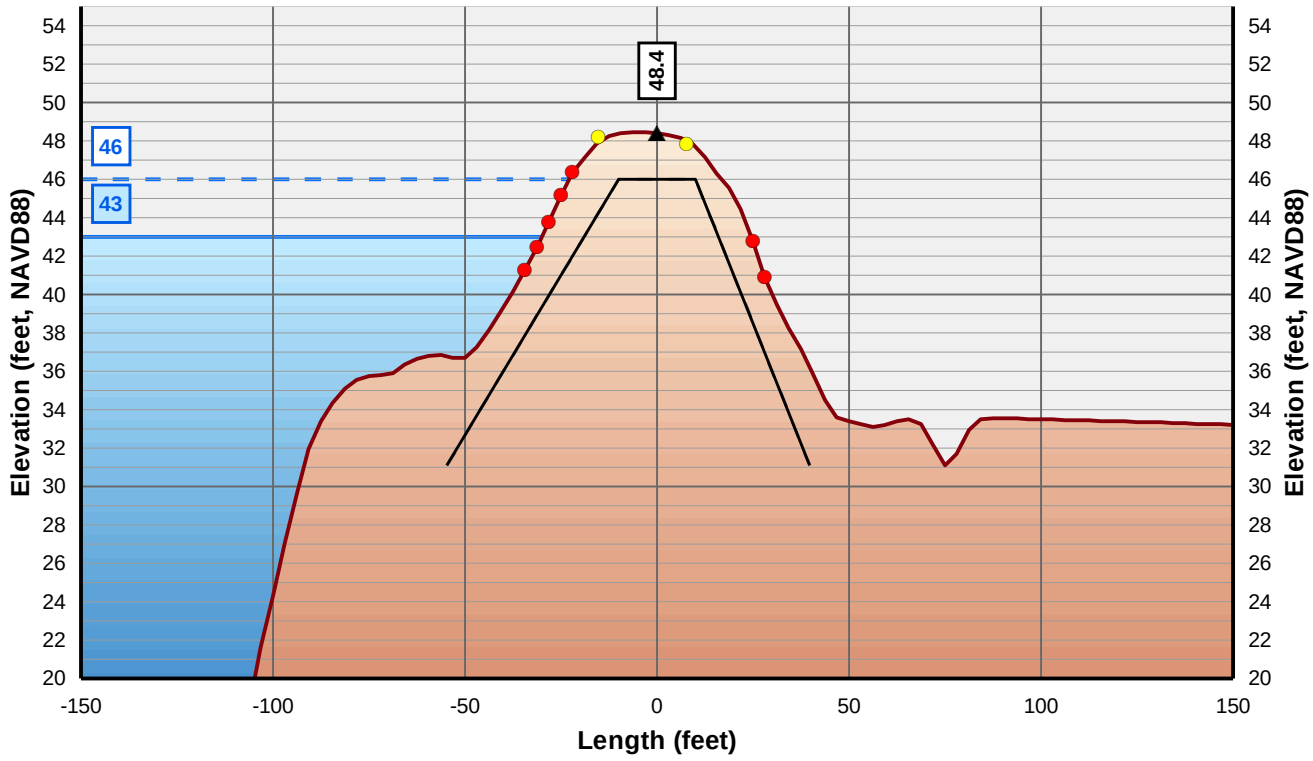
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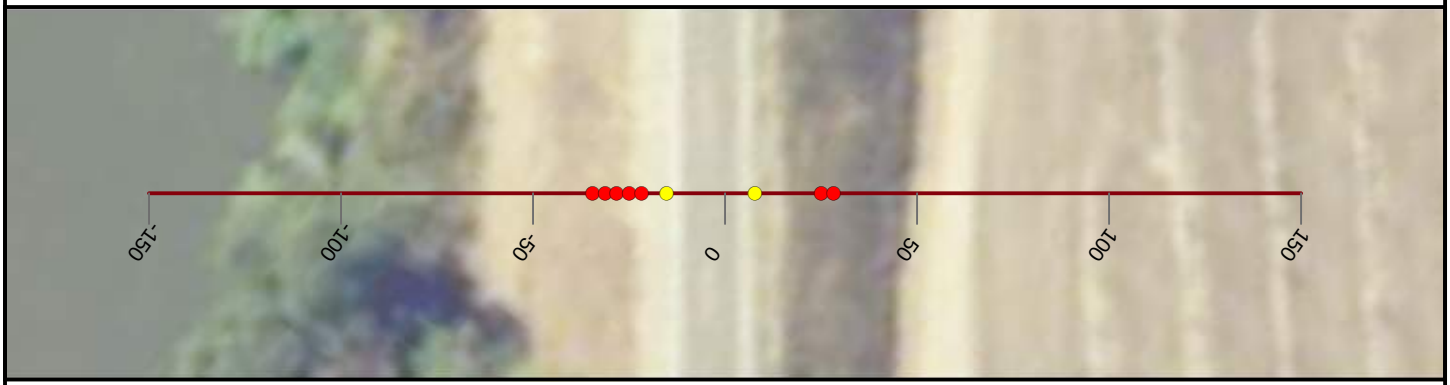
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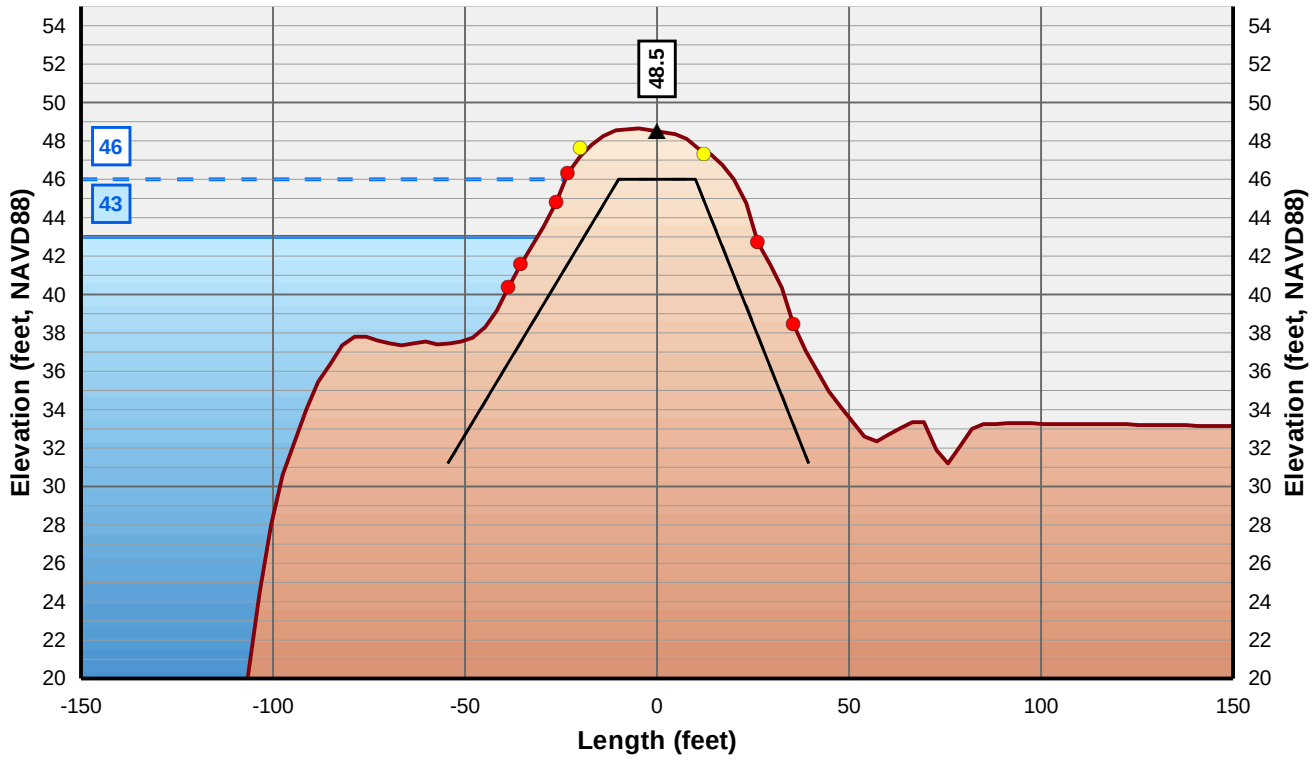
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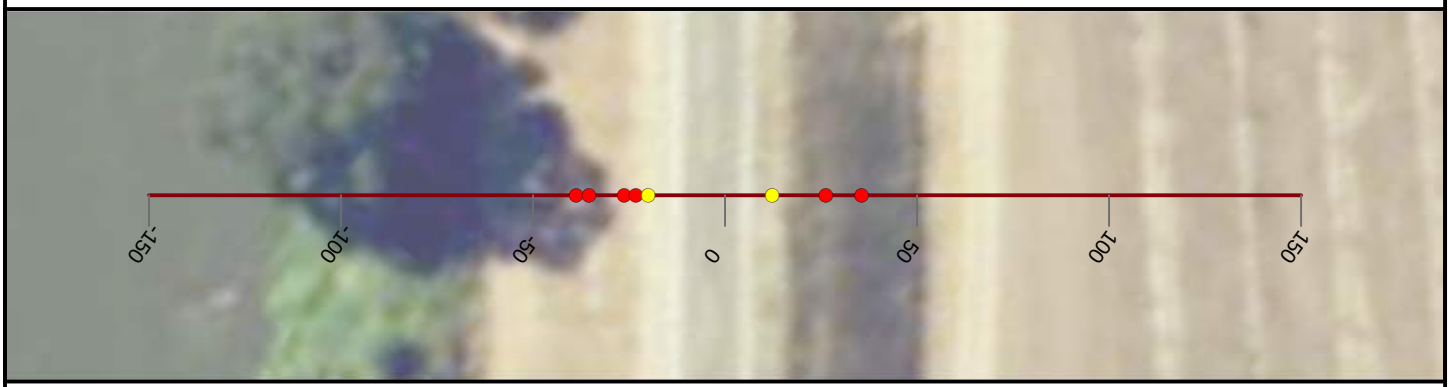
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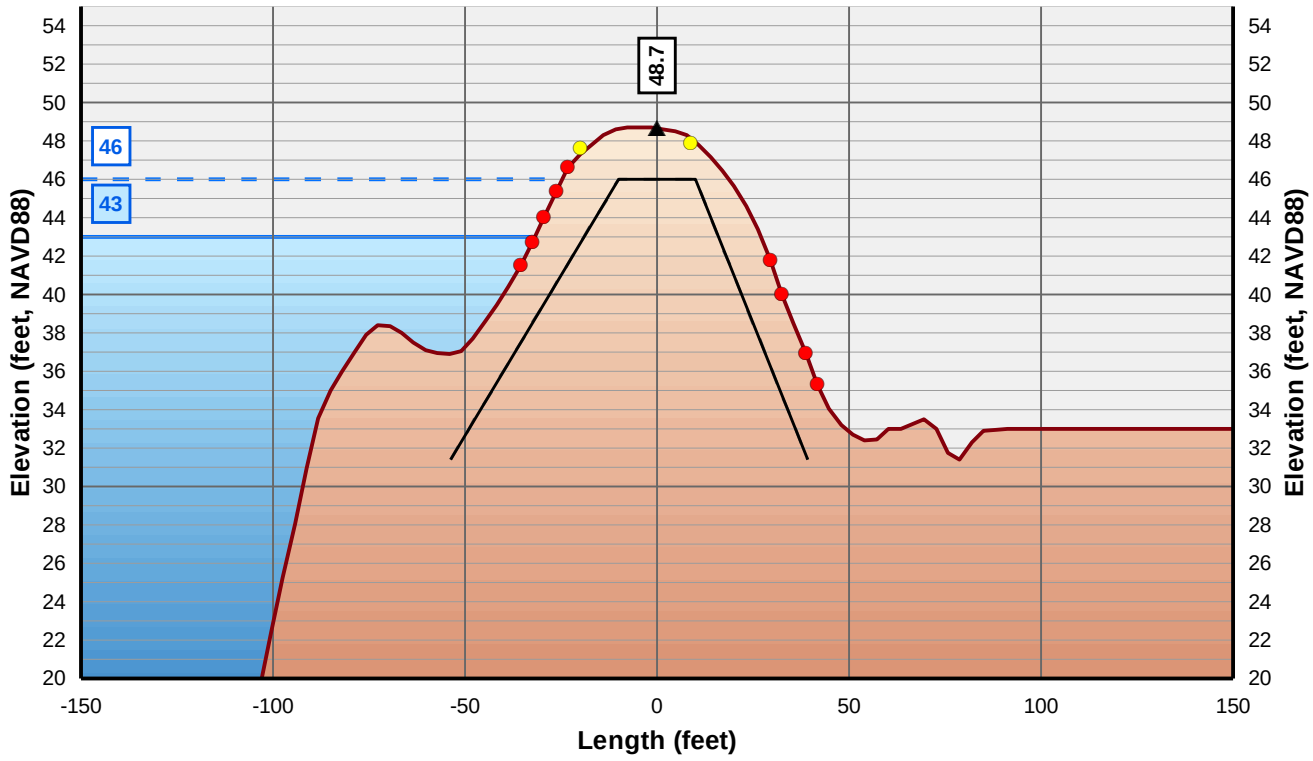
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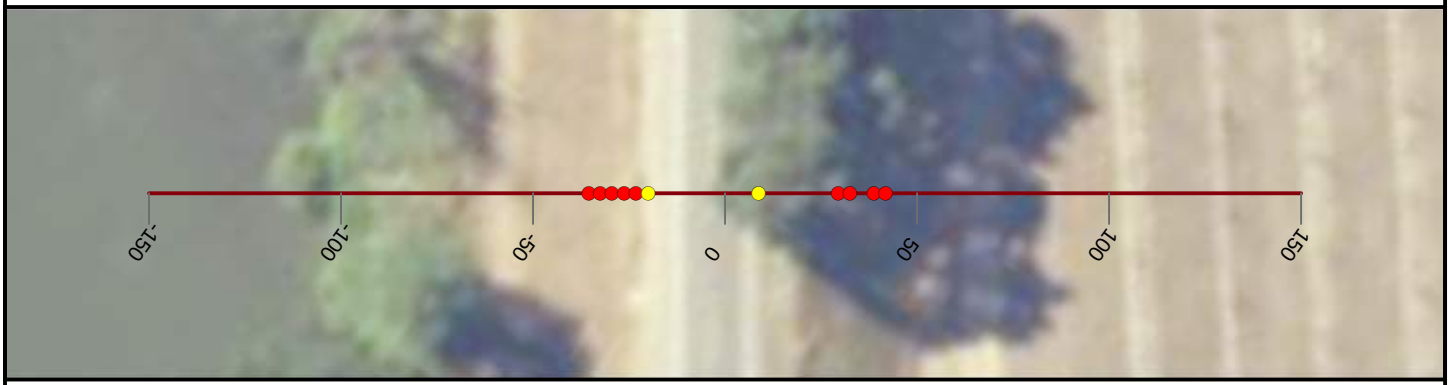
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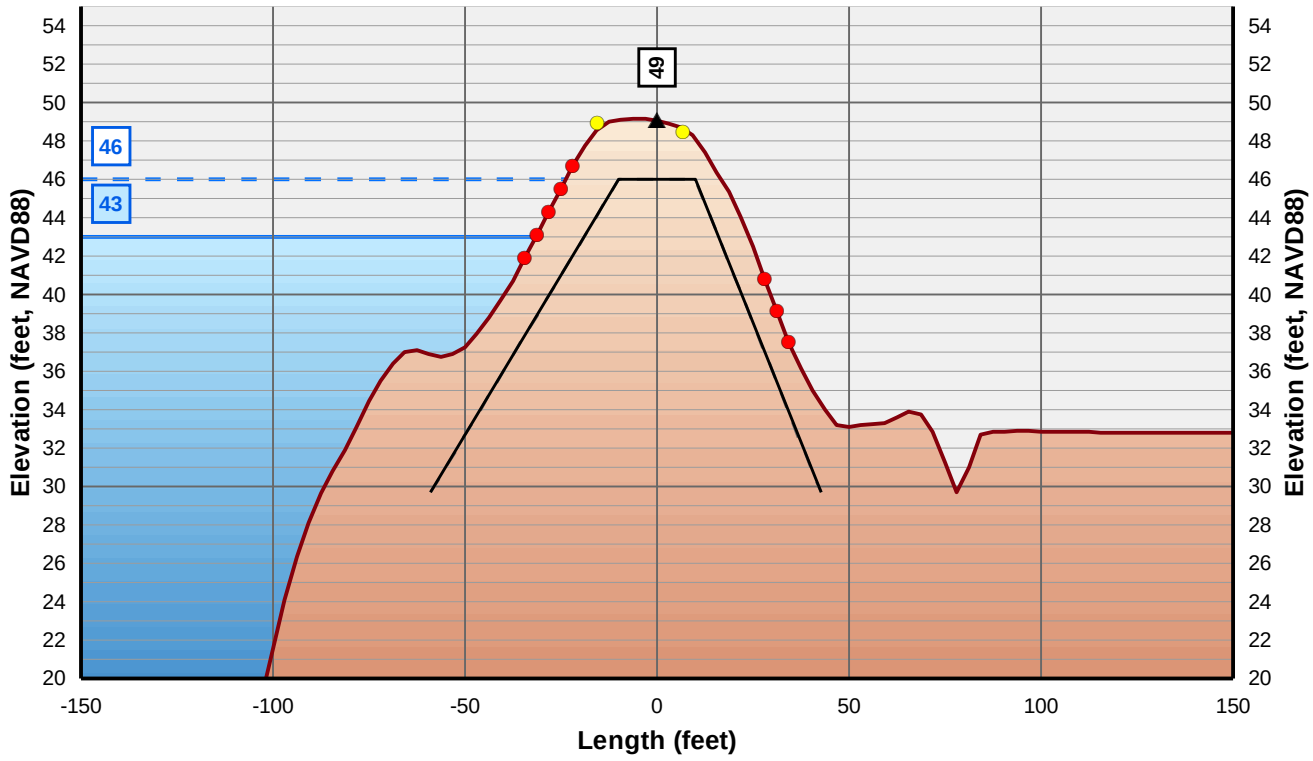
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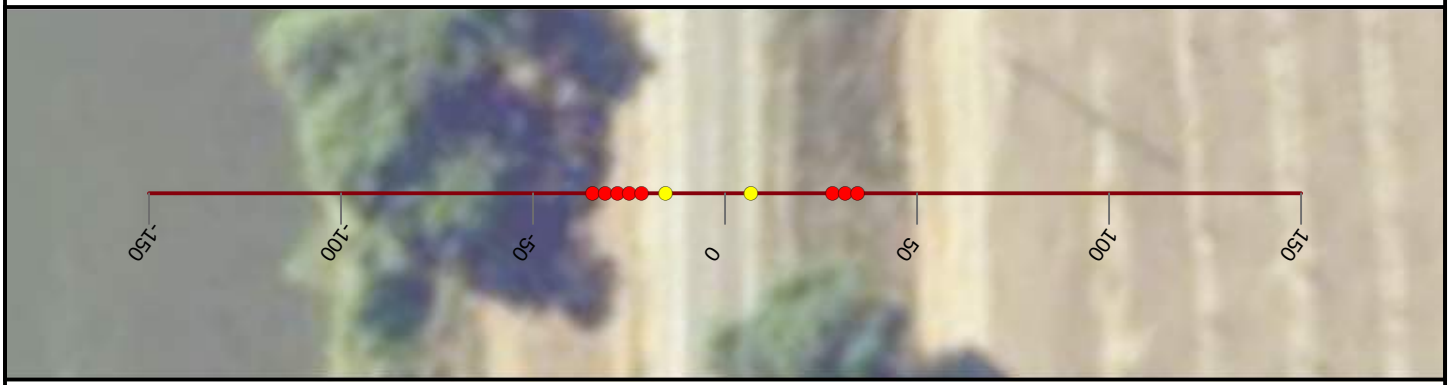
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Cross Section: Feather River 67+00



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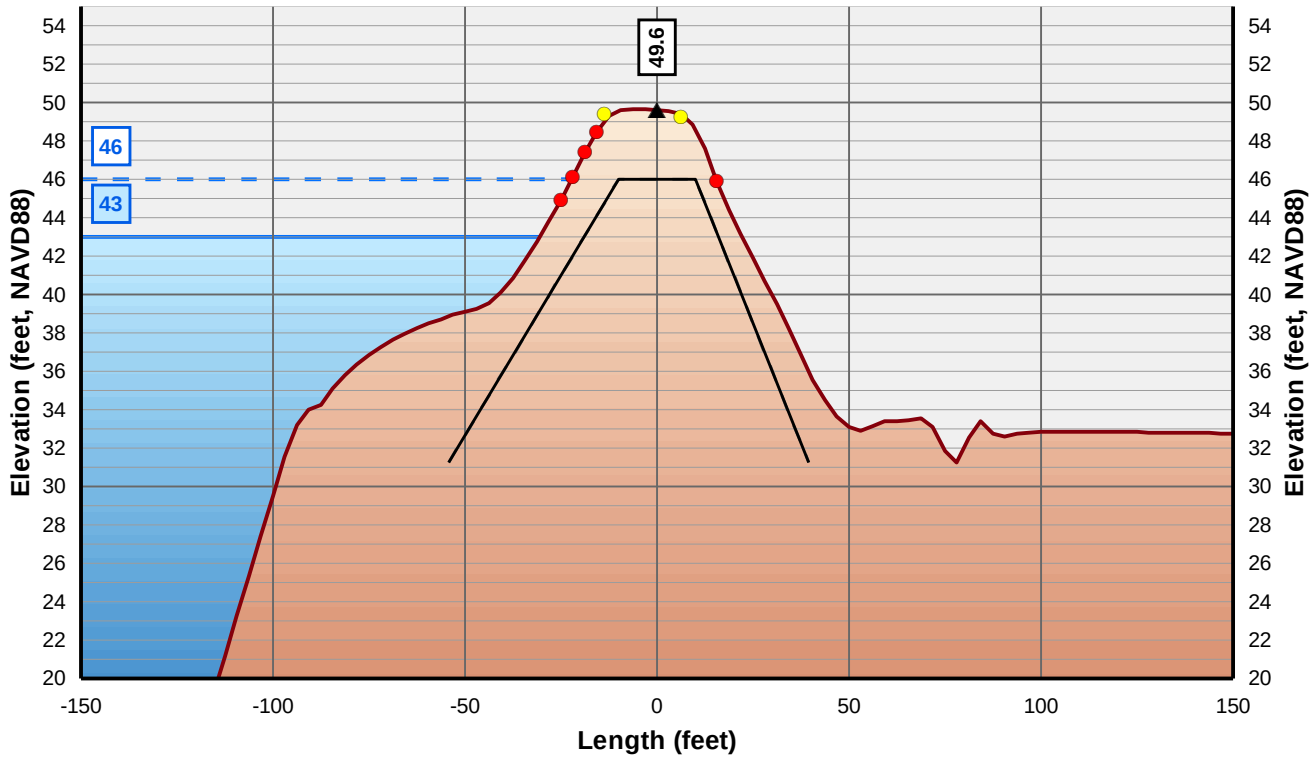
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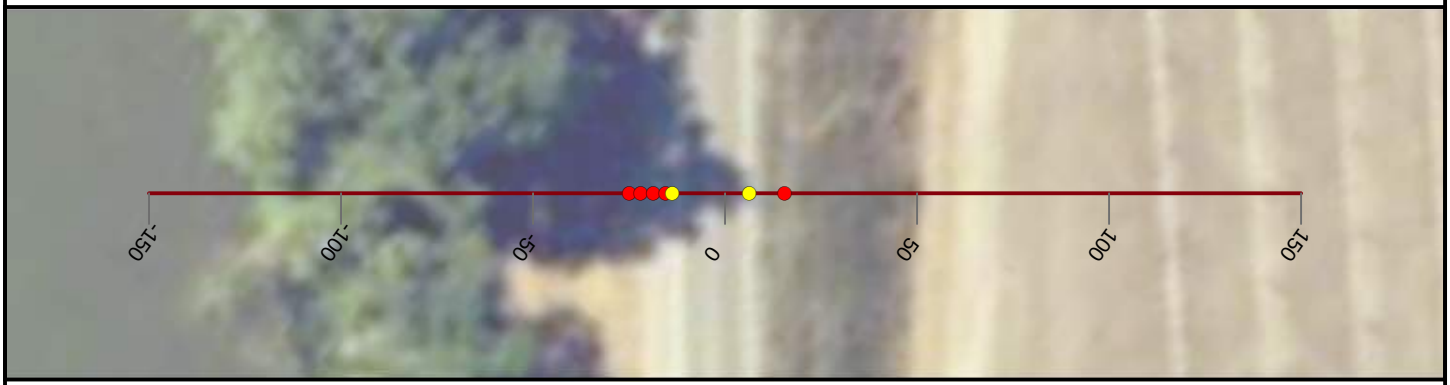
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Cross Section: Feather River 68+00



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- Water Surface Elevation



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FEATHER RIVER LEVEE

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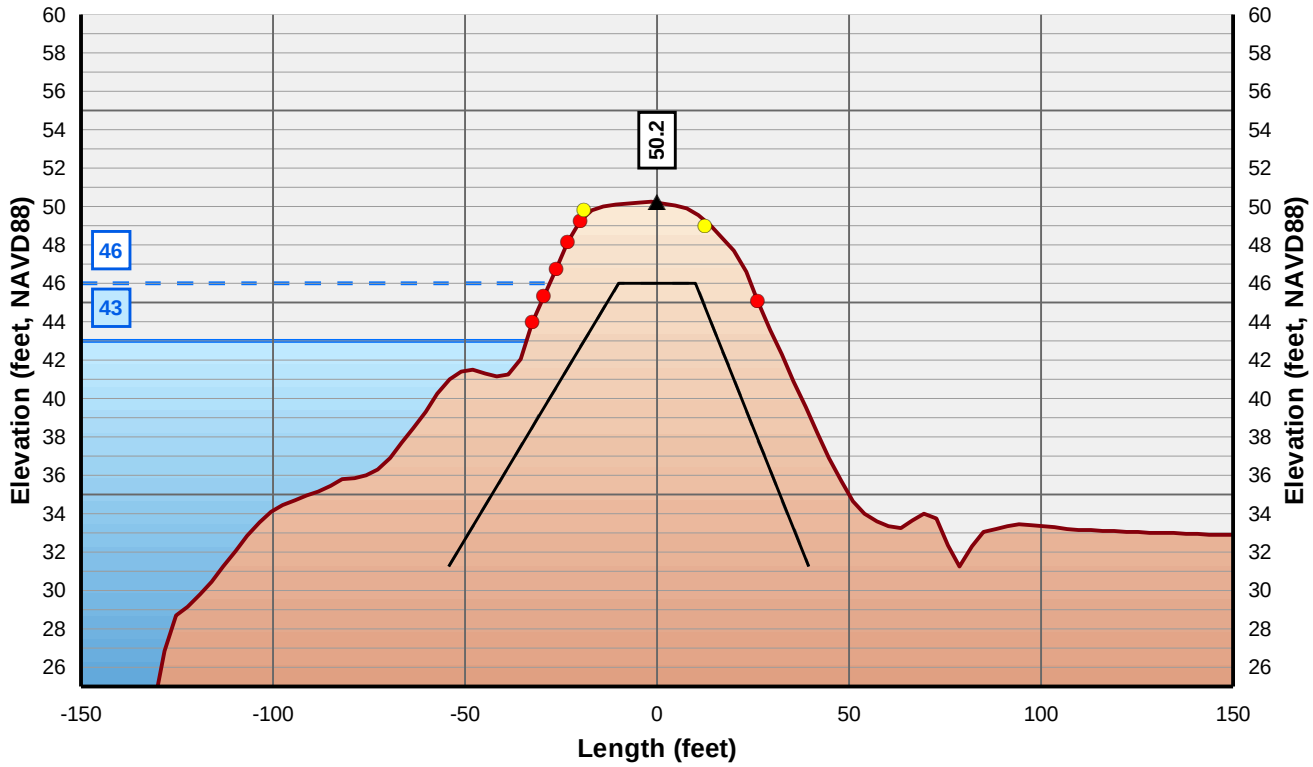
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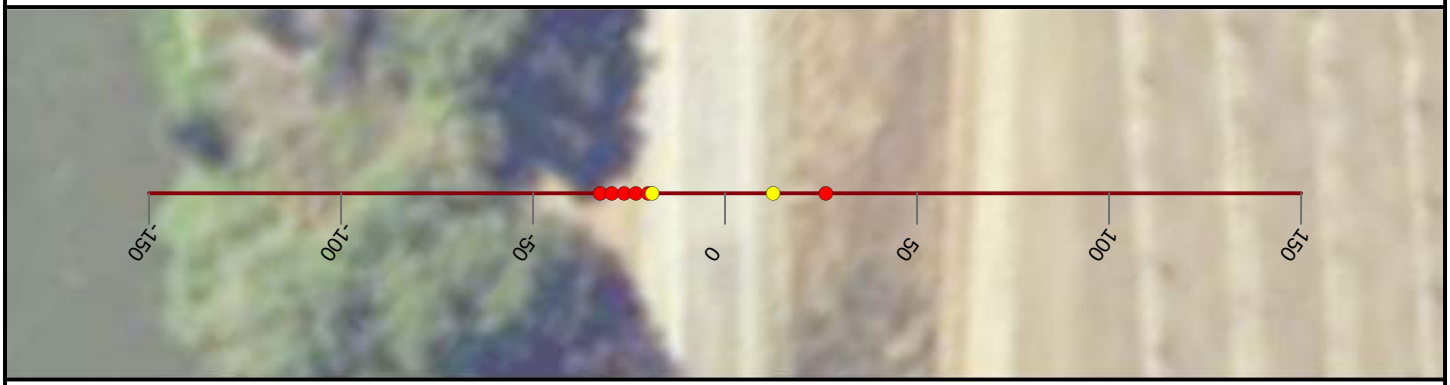
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Cross Section: Feather River 69+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
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- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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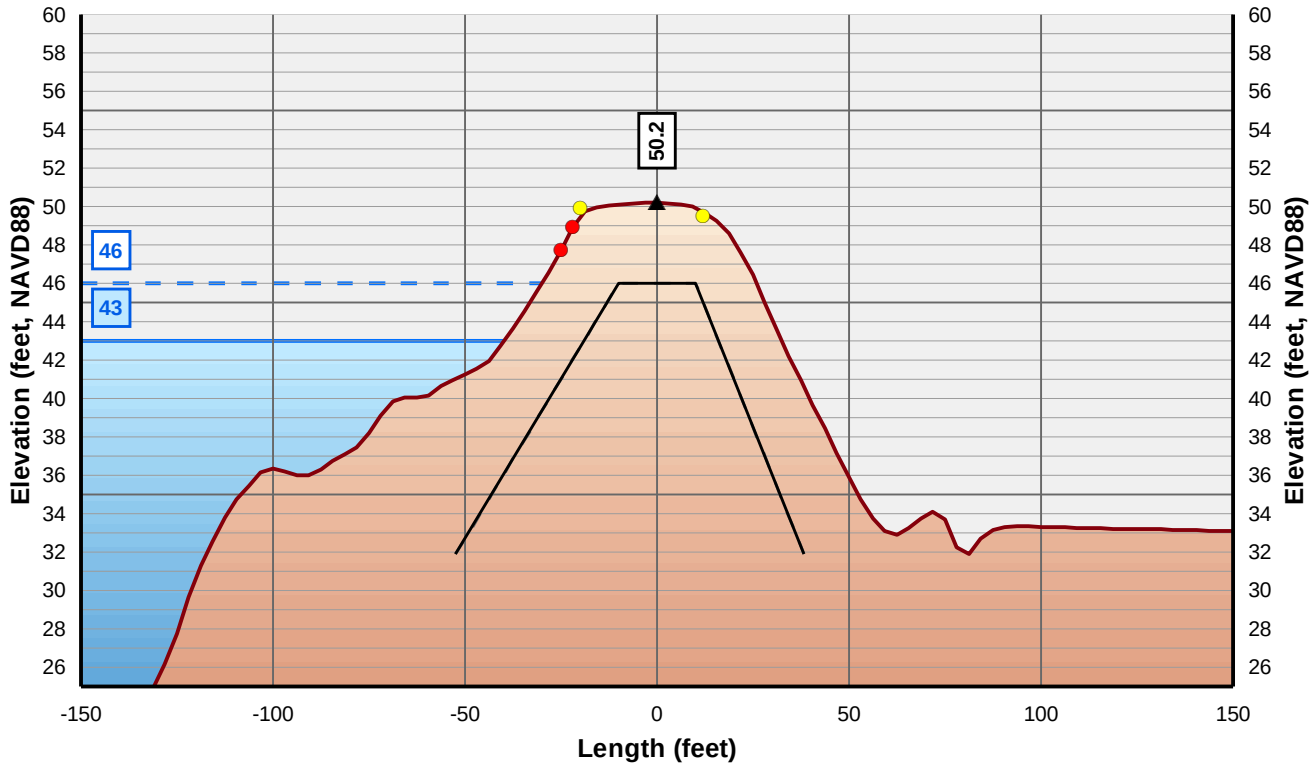
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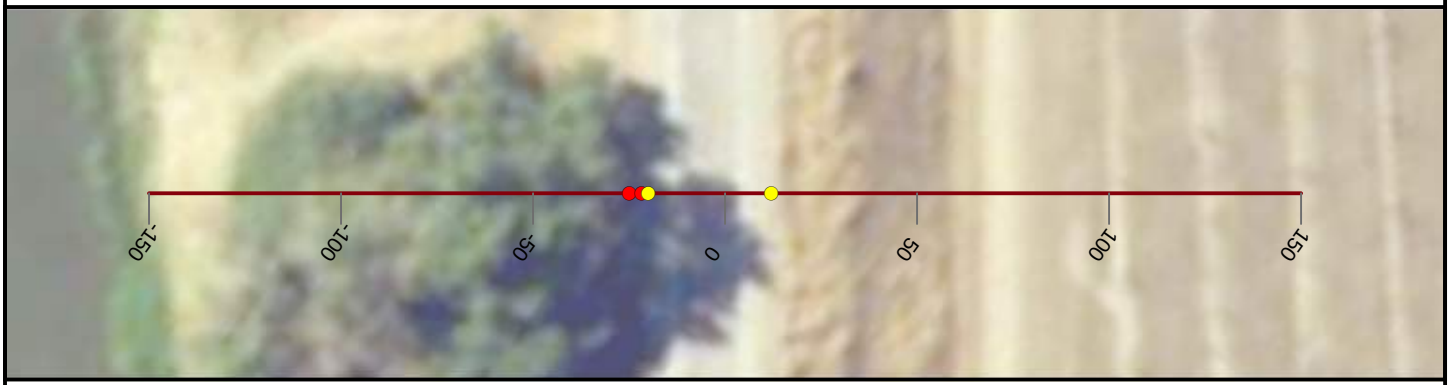
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Cross Section: Feather River 70+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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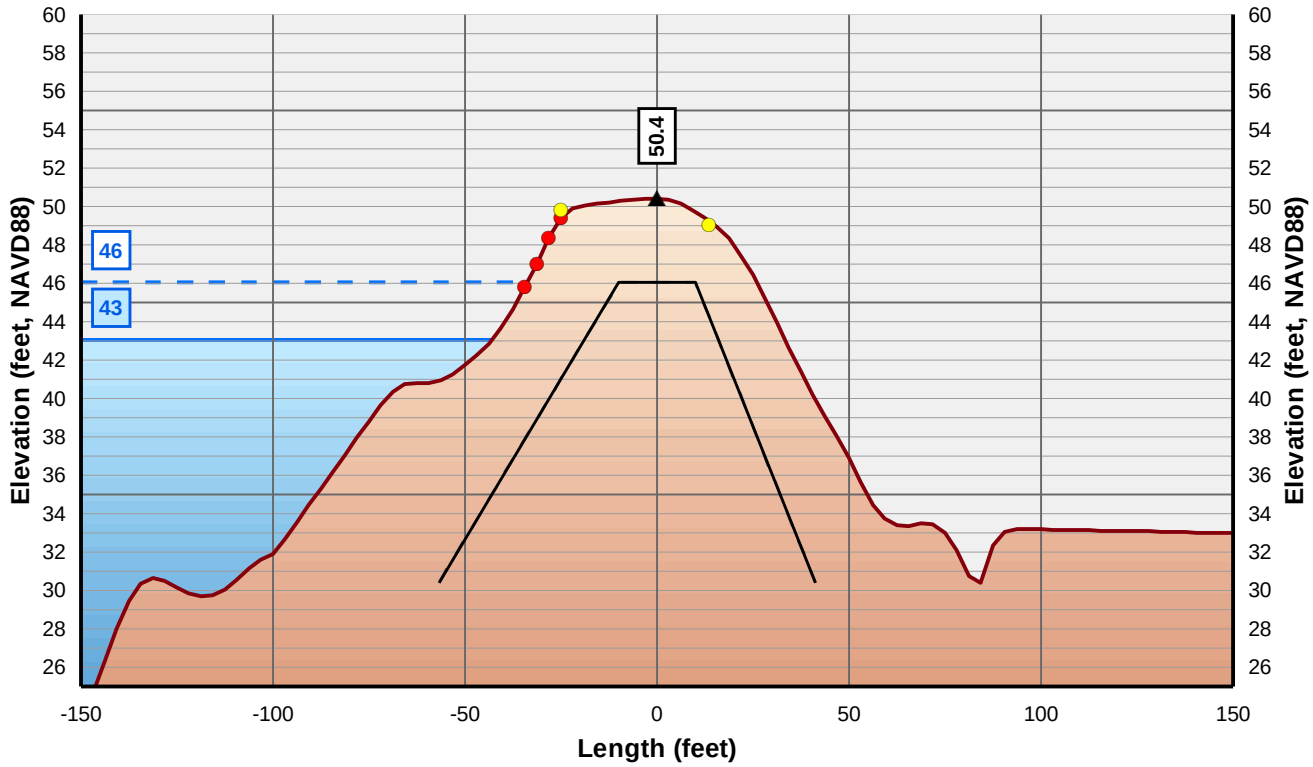
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Cross Section: Feather River 71+00



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Vertical Scale: 1 inch = 10 Feet

- Control Line
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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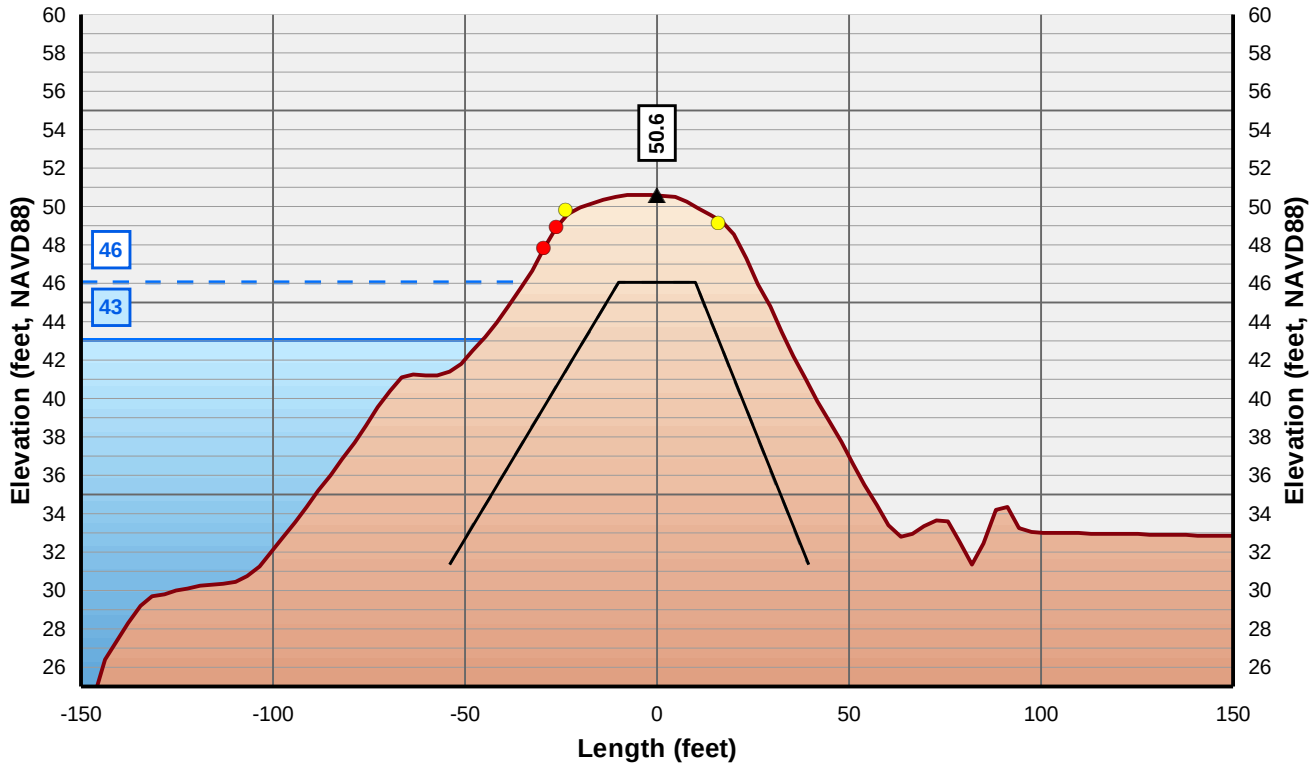
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Cross Section: Feather River 72+00



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Vertical Scale: 1 inch = 10 Feet

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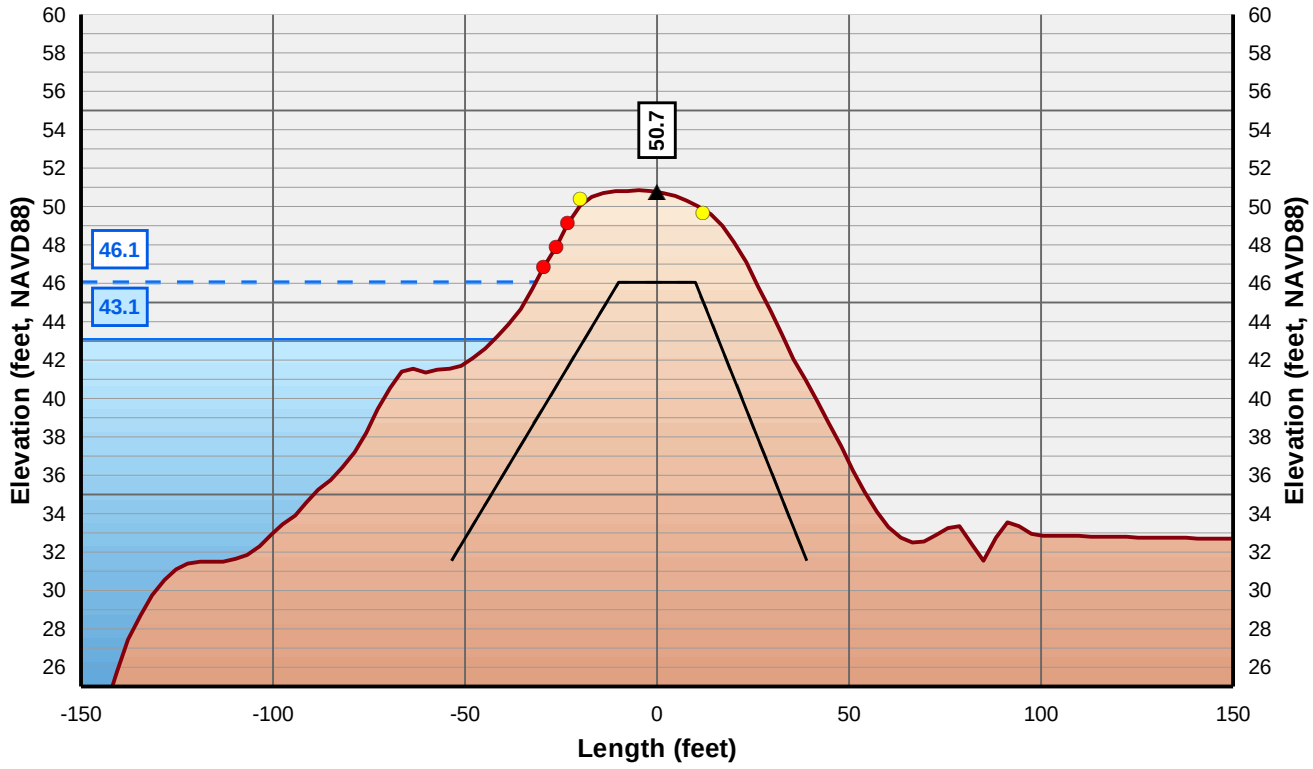
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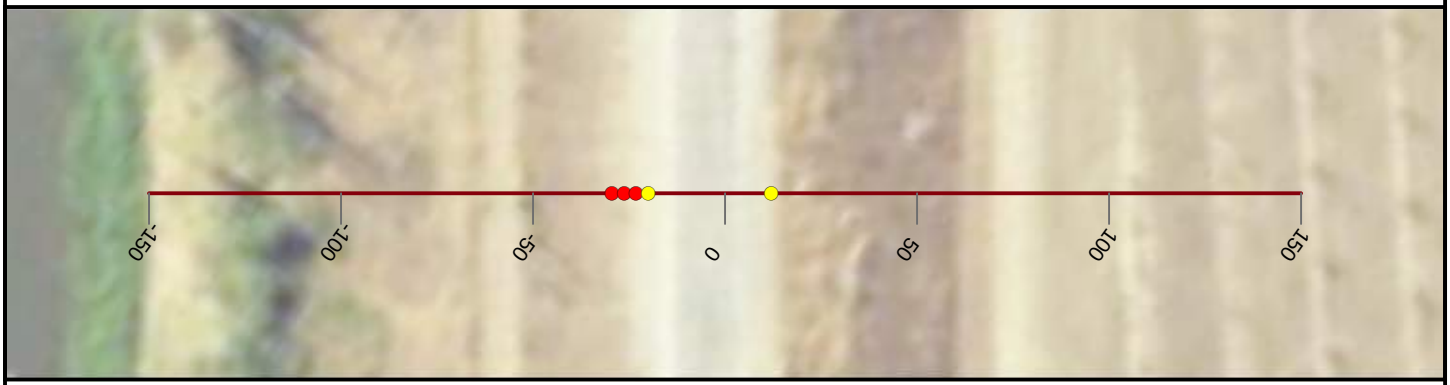
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Cross Section: Feather River 73+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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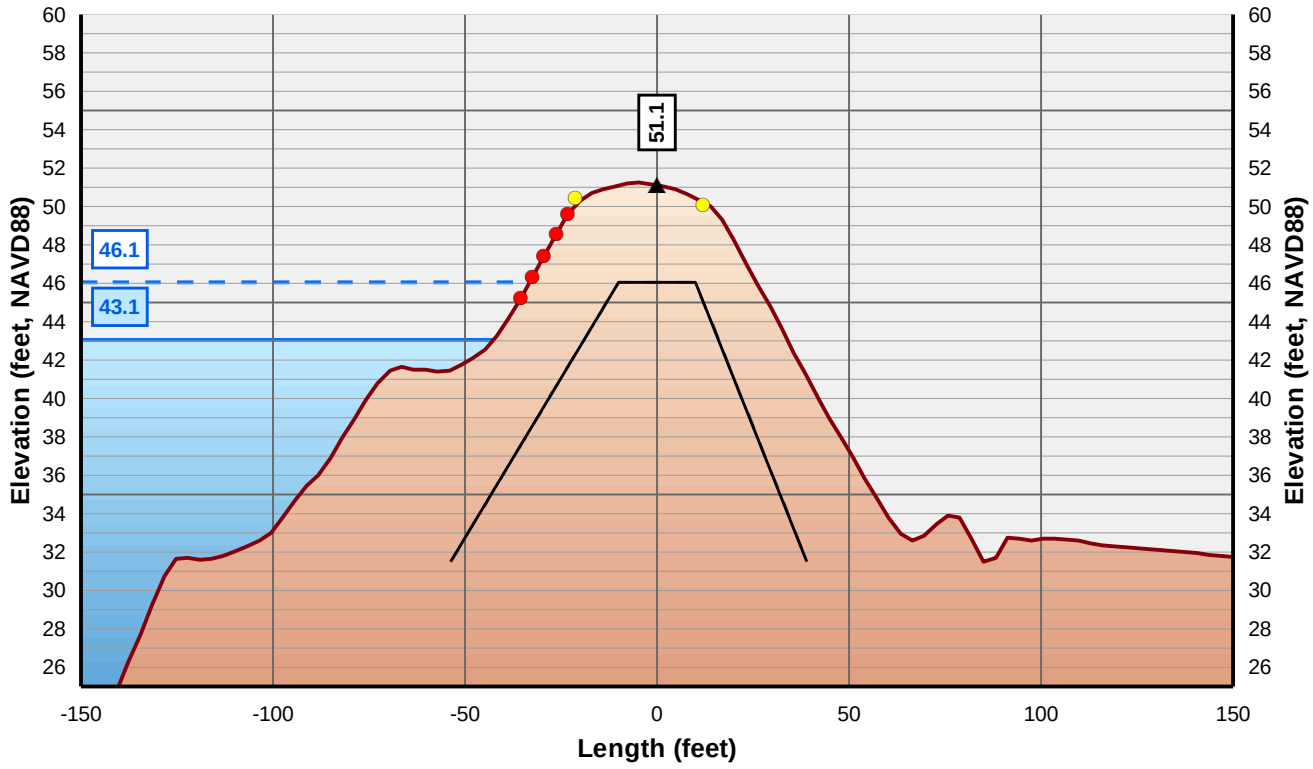
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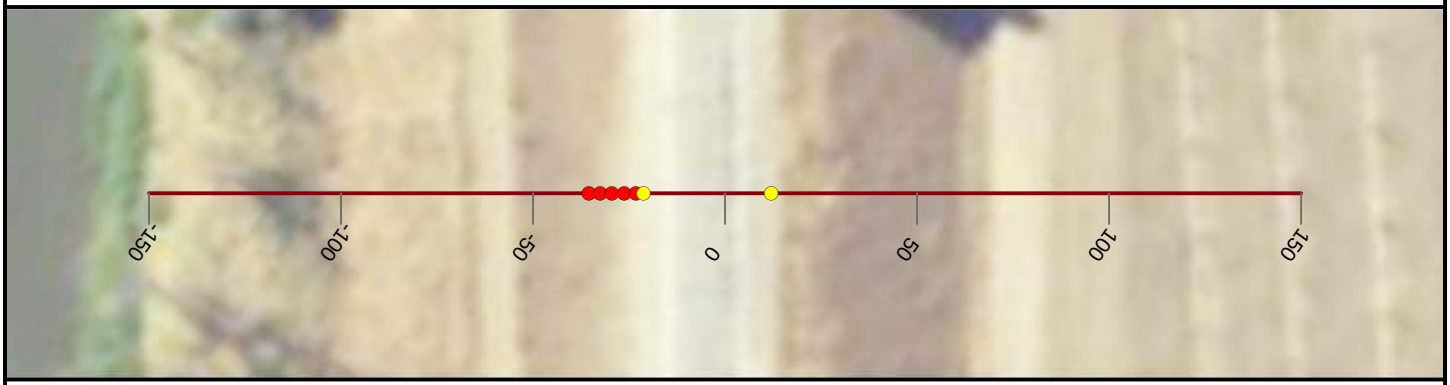
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Cross Section: Feather River 74+00



Horizontal Scale: 1 inch = 50 Feet
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- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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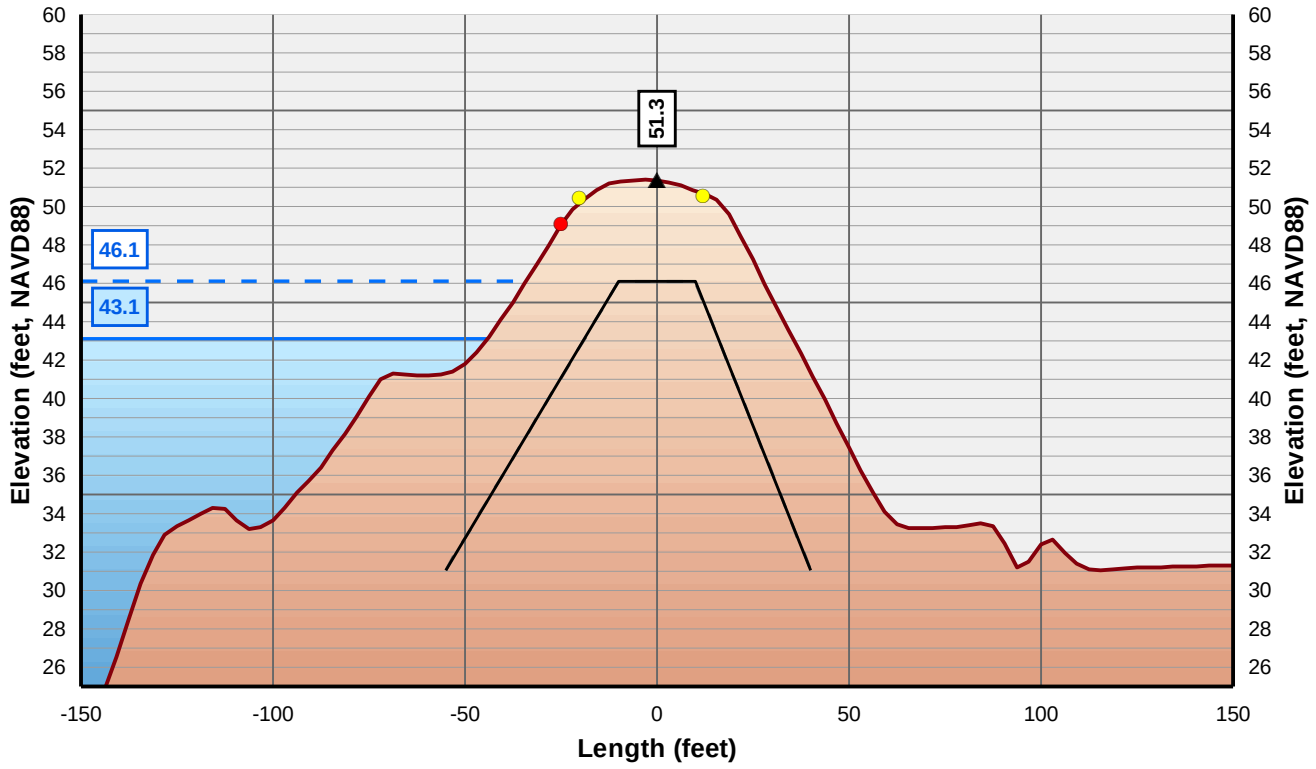
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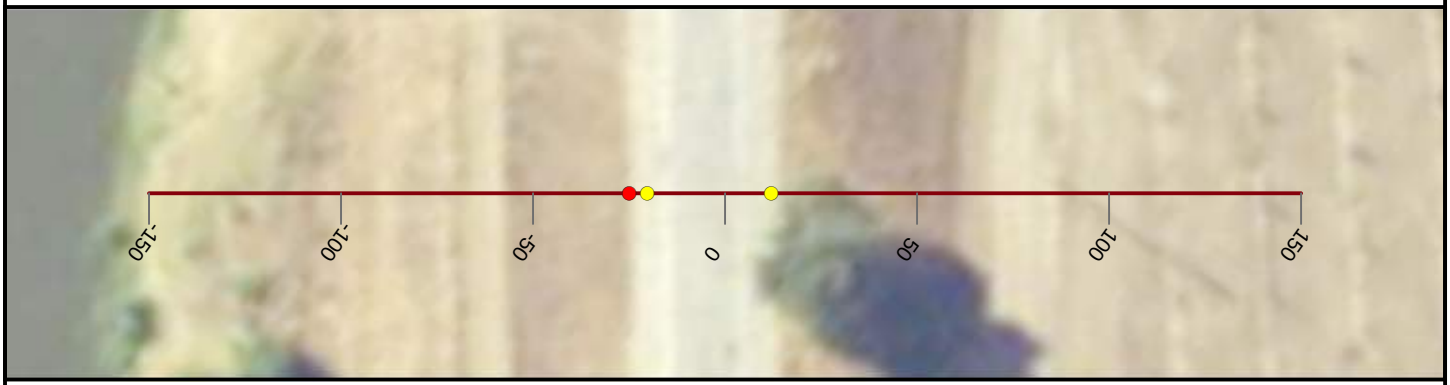
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Cross Section: Feather River 75+00



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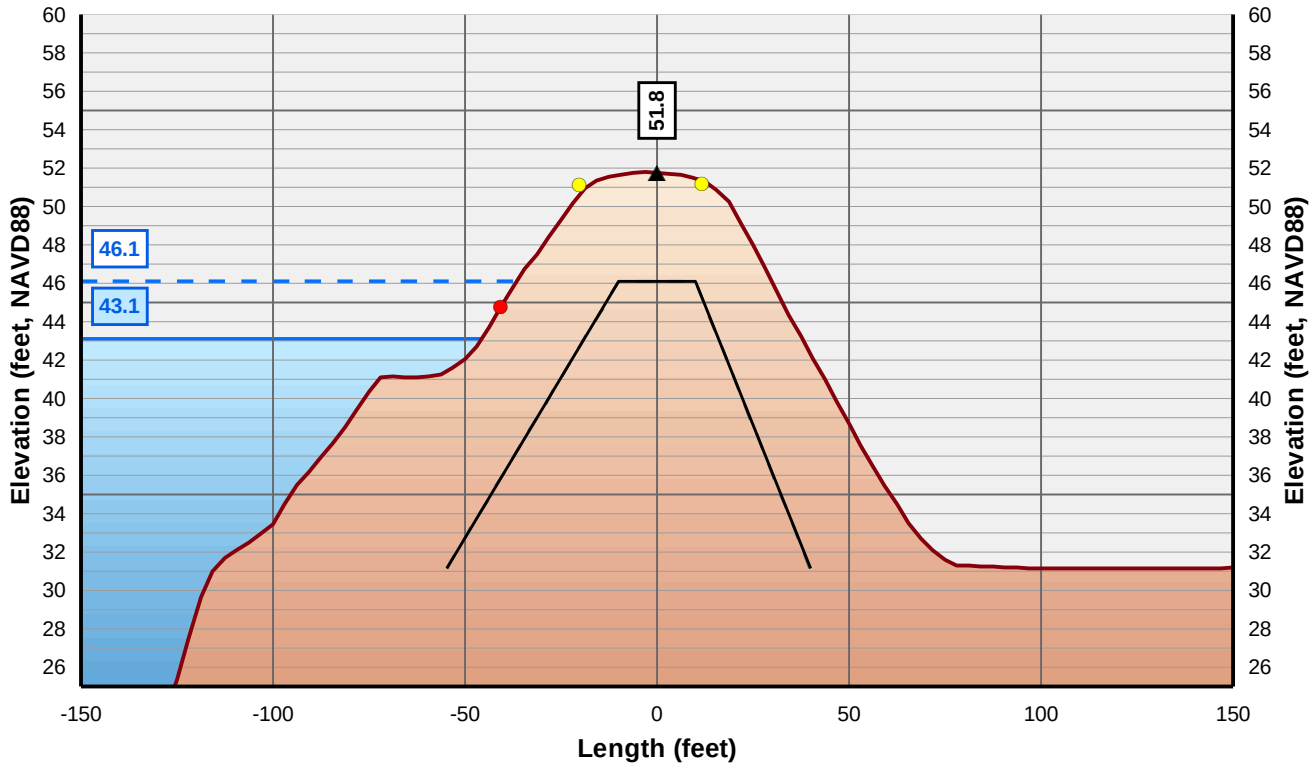
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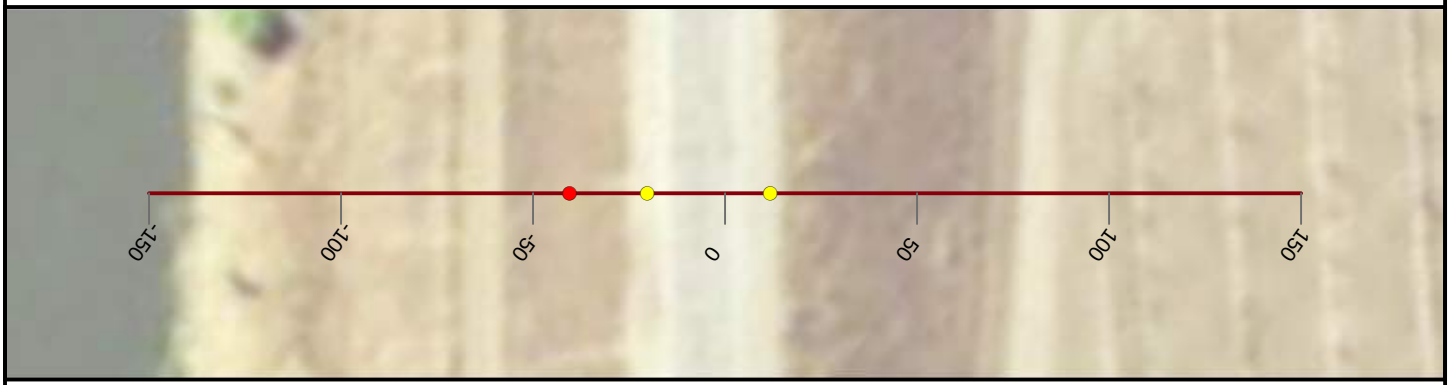
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Cross Section: Feather River 76+00



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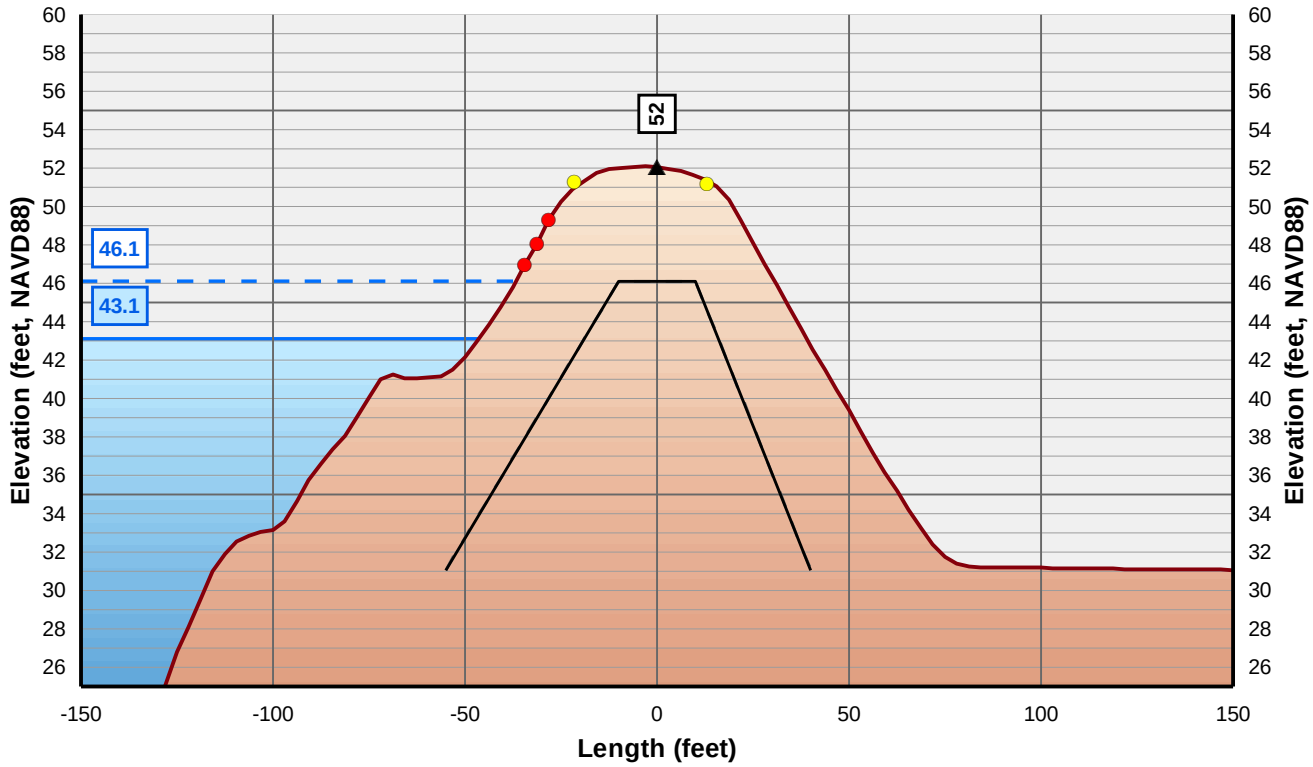
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

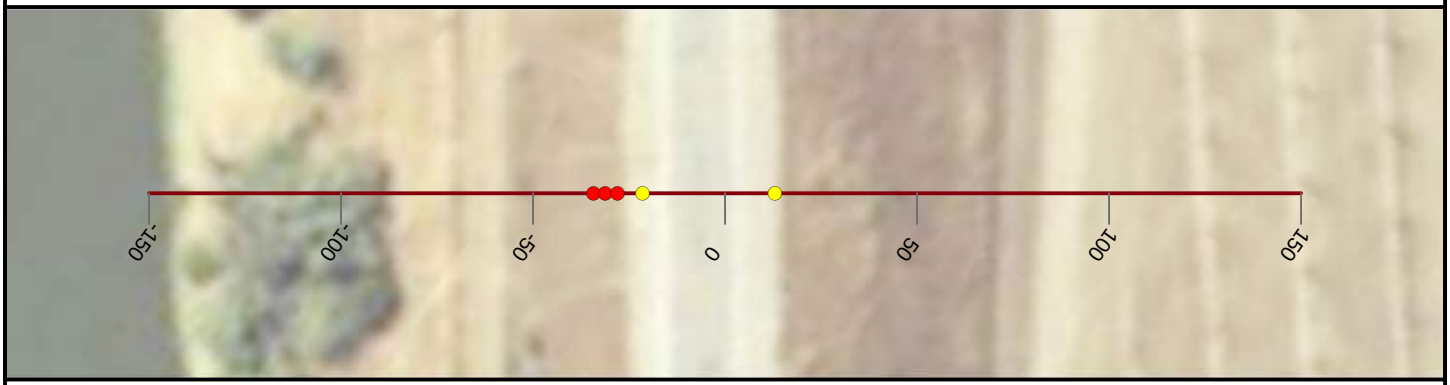
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Cross Section: Feather River 77+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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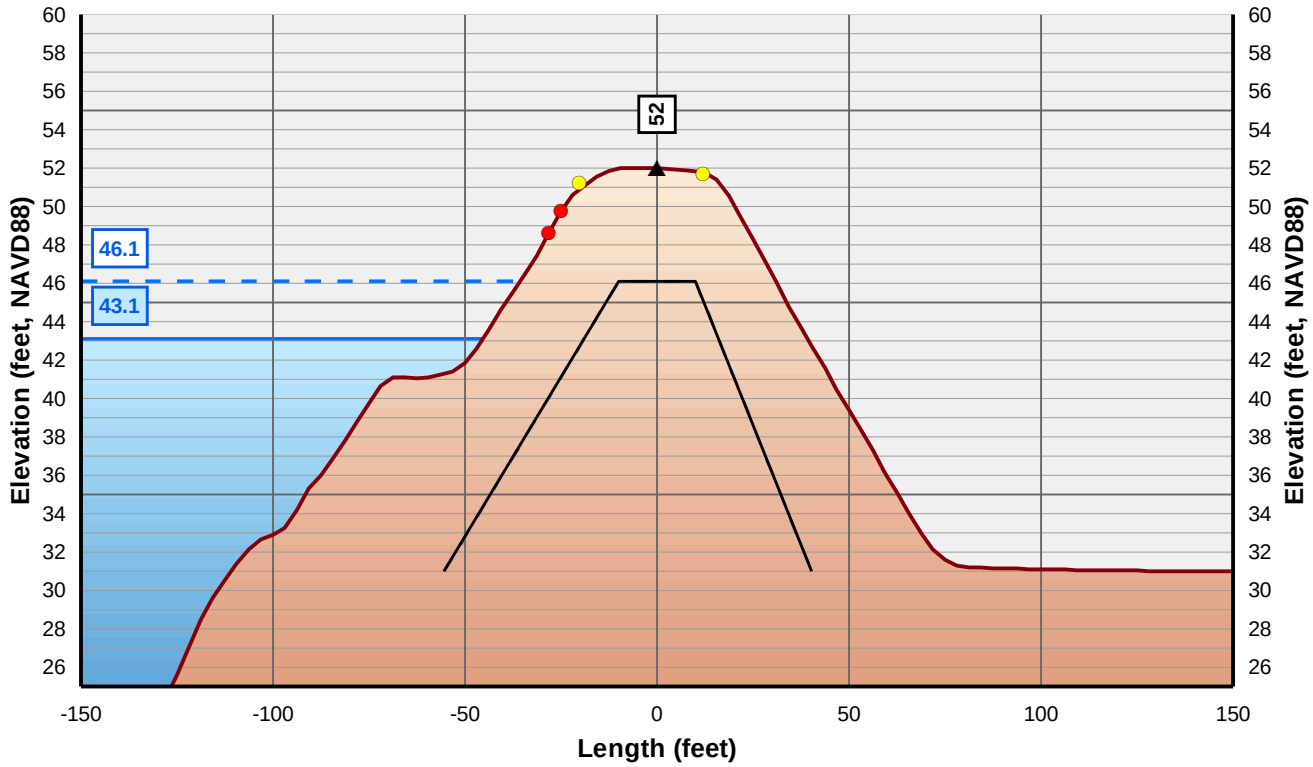
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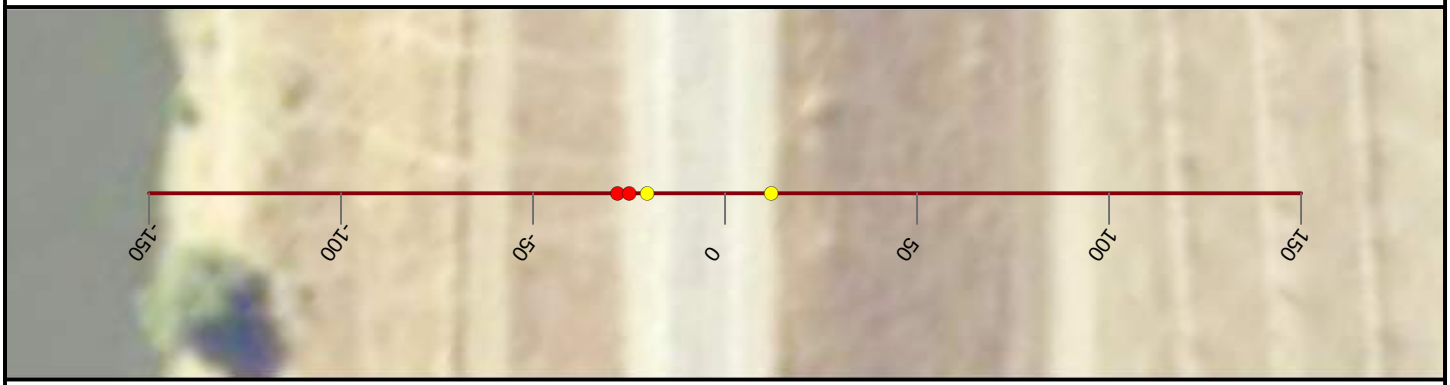
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Cross Section: Feather River 78+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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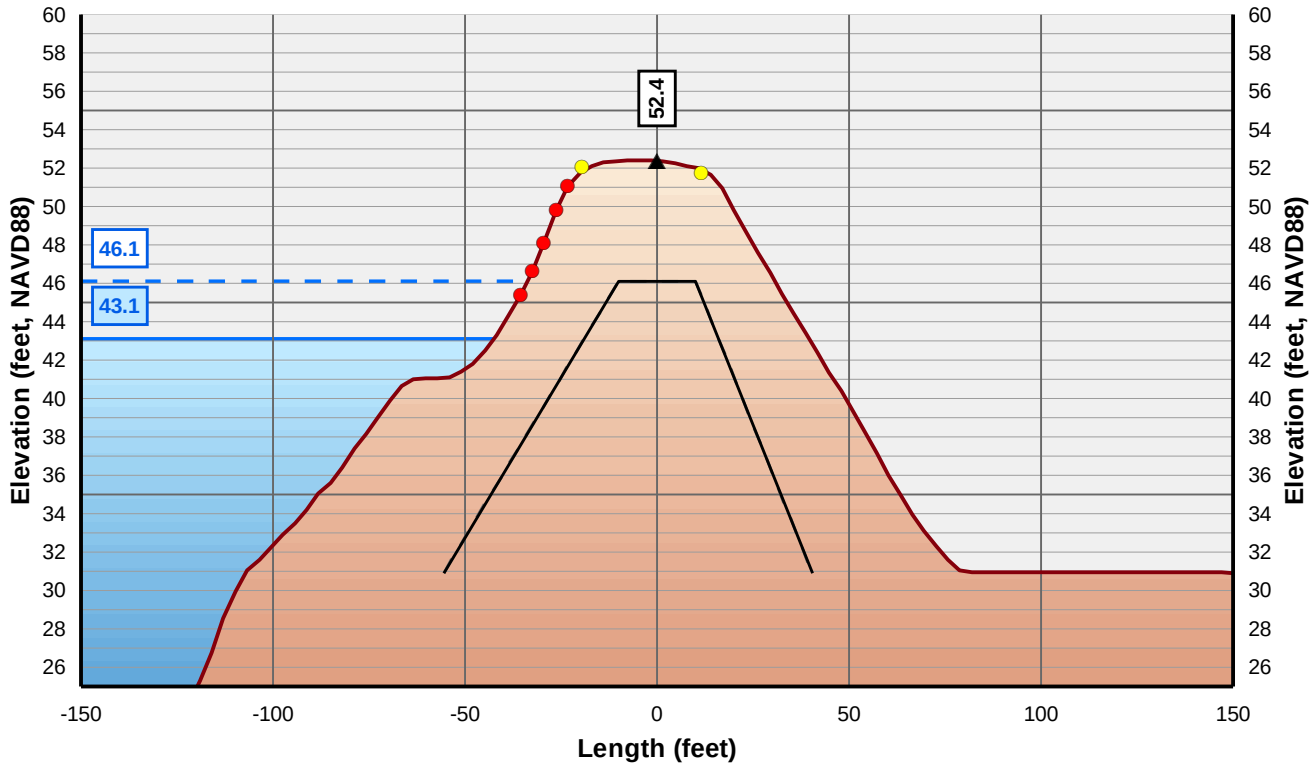
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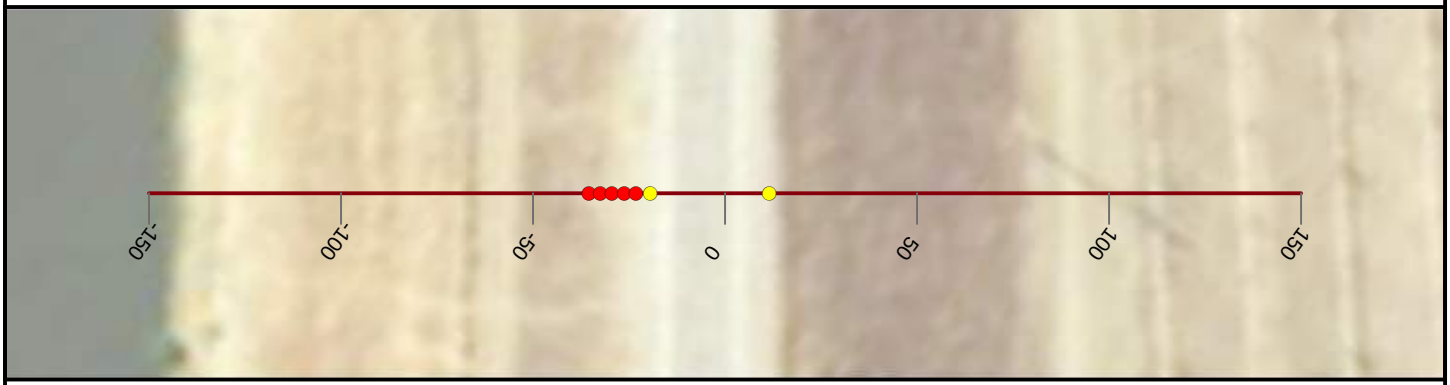
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Cross Section: Feather River 79+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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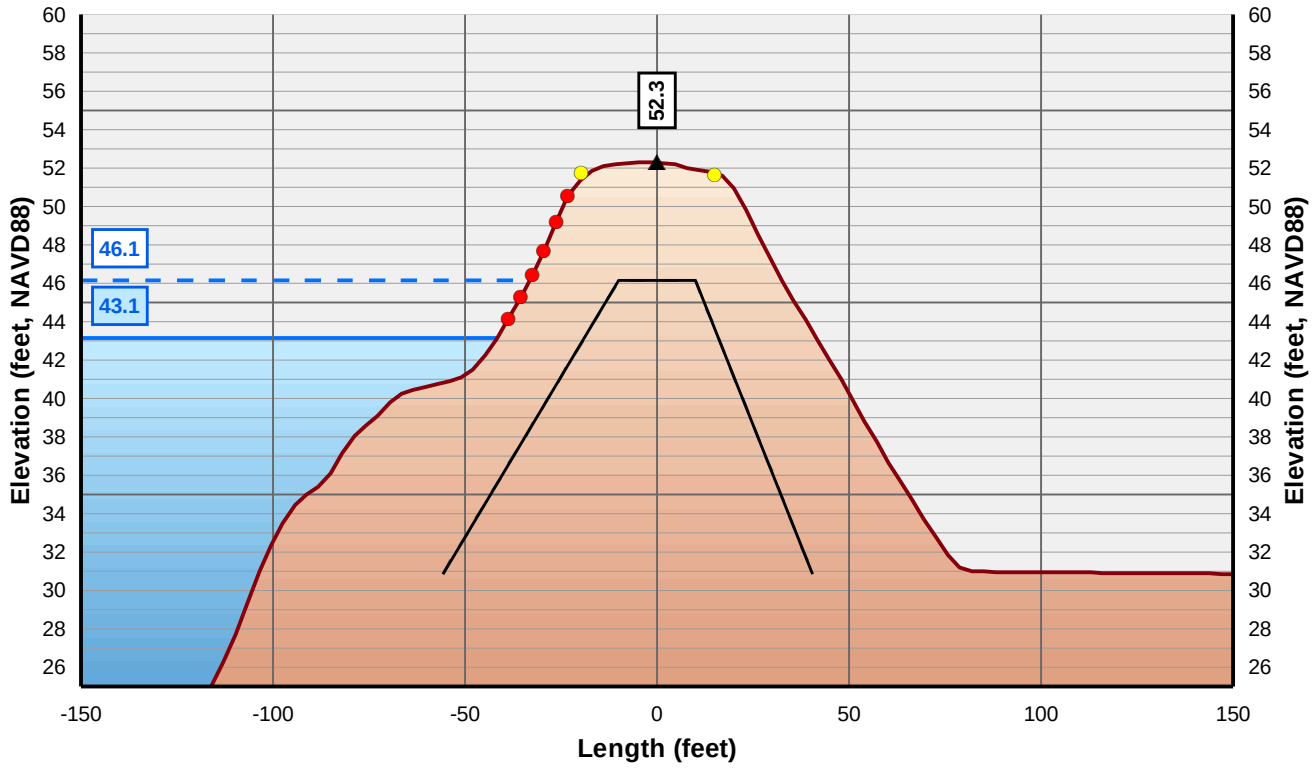
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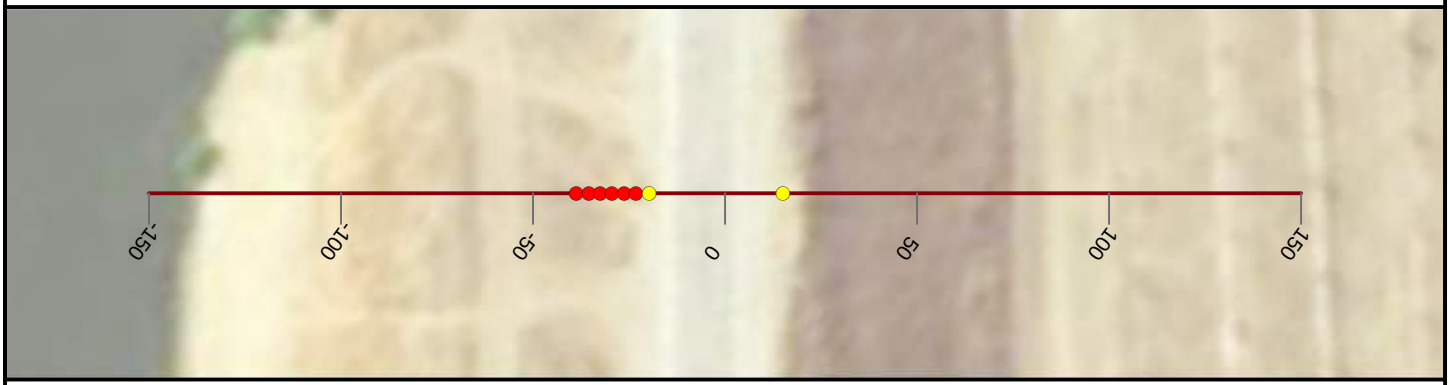
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Cross Section: Feather River 80+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEATHER RIVER LEVEE

CALIFORNIA

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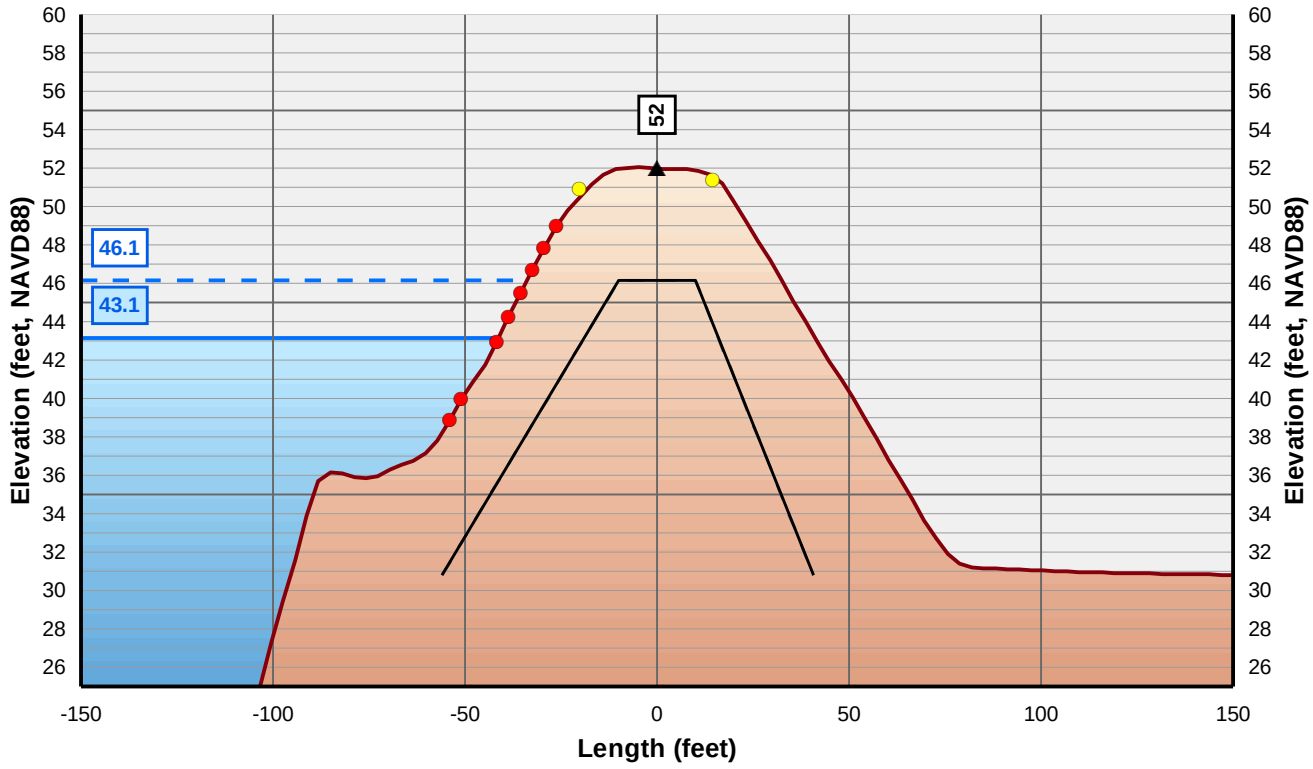
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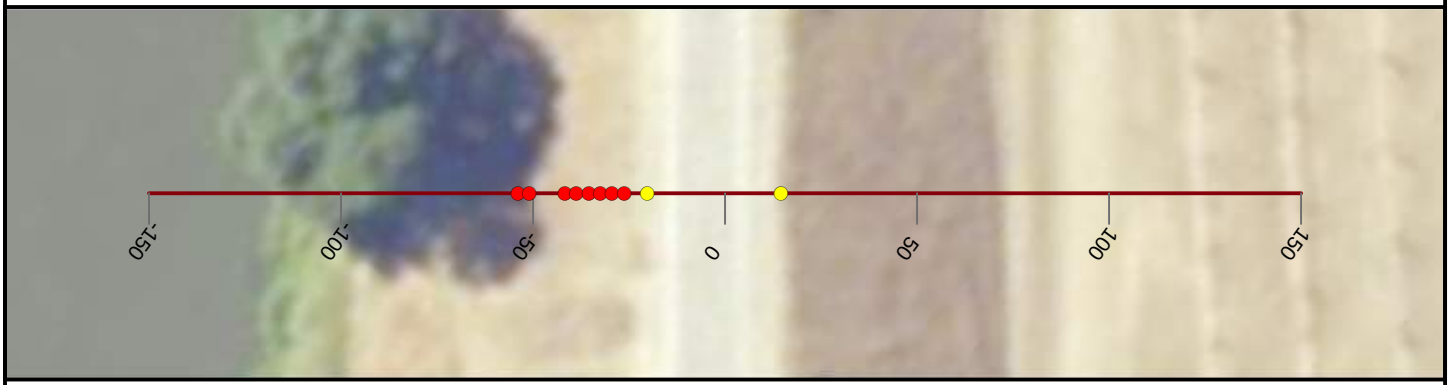
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Cross Section: Feather River 81+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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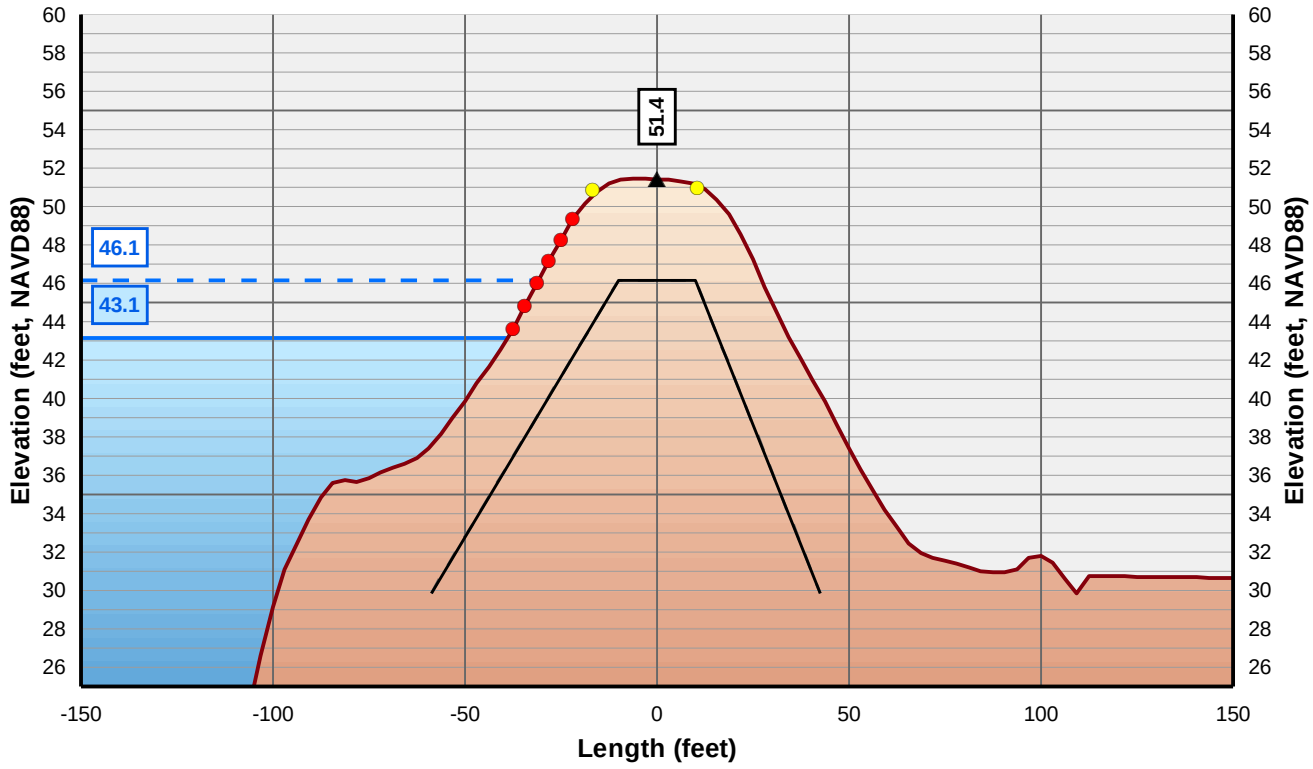
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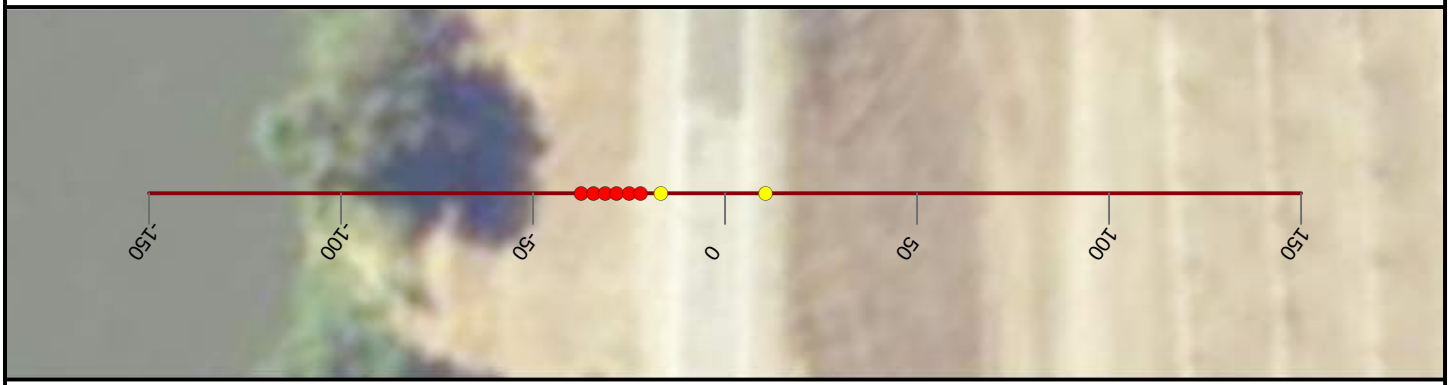
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Cross Section: Feather River 82+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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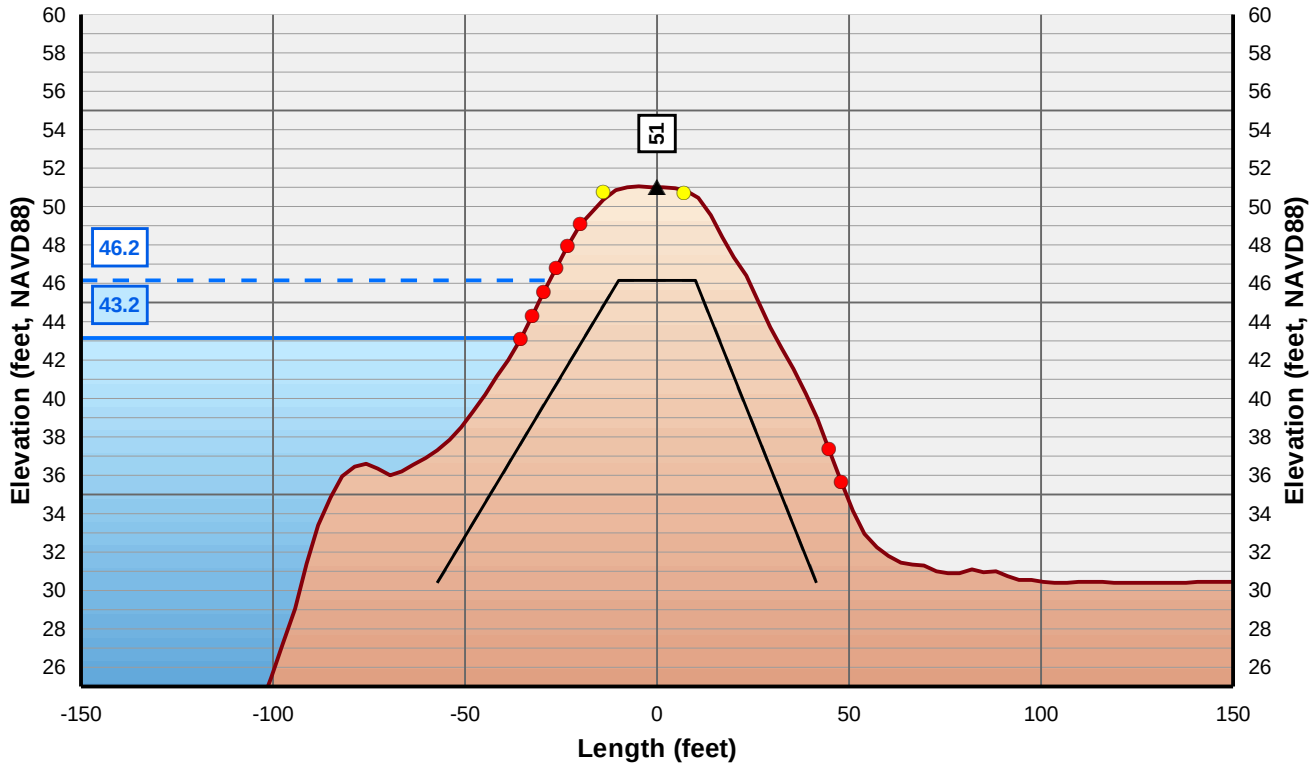
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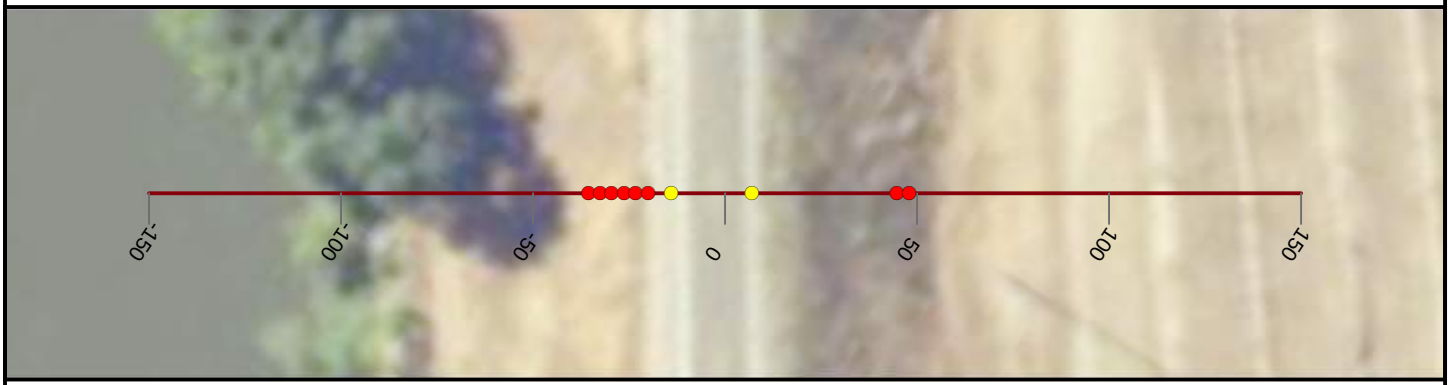
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Cross Section: Feather River 83+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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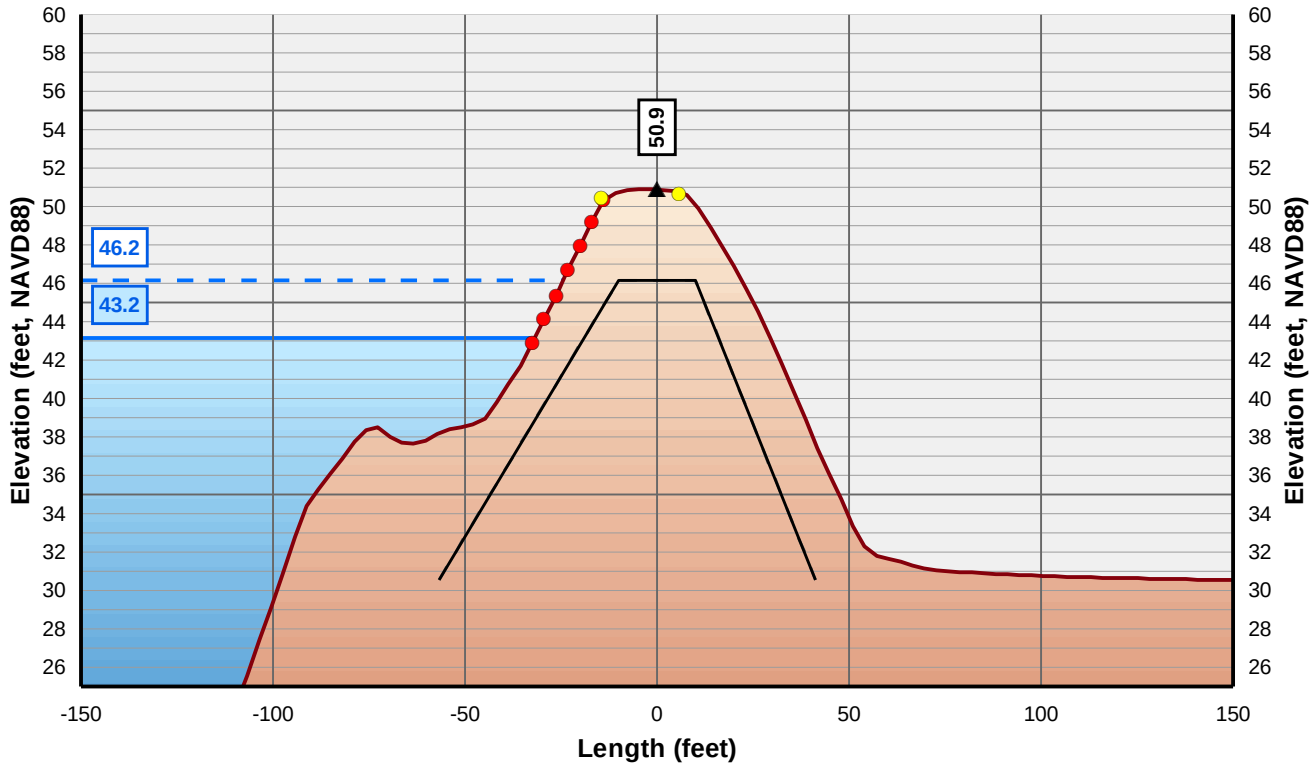
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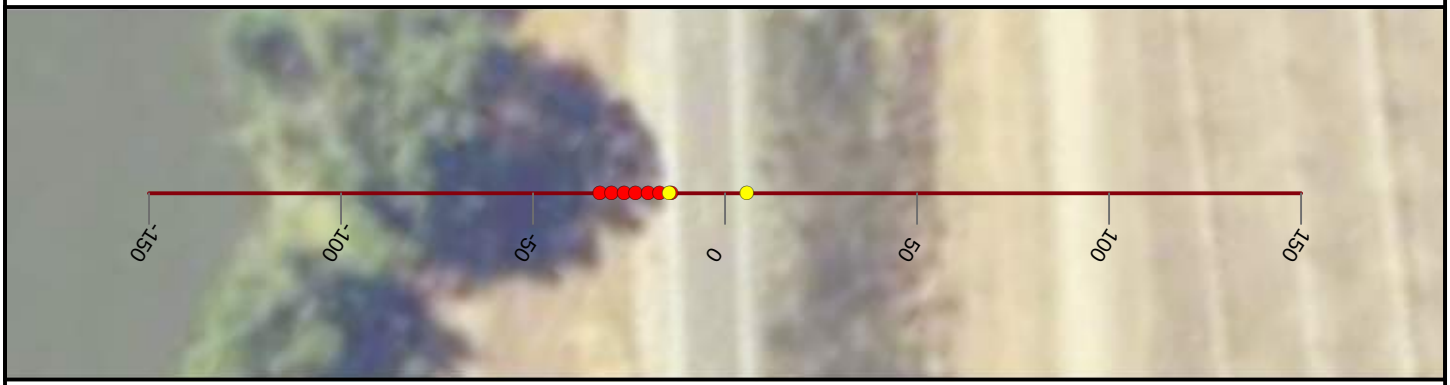
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Cross Section: Feather River 84+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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NORTH

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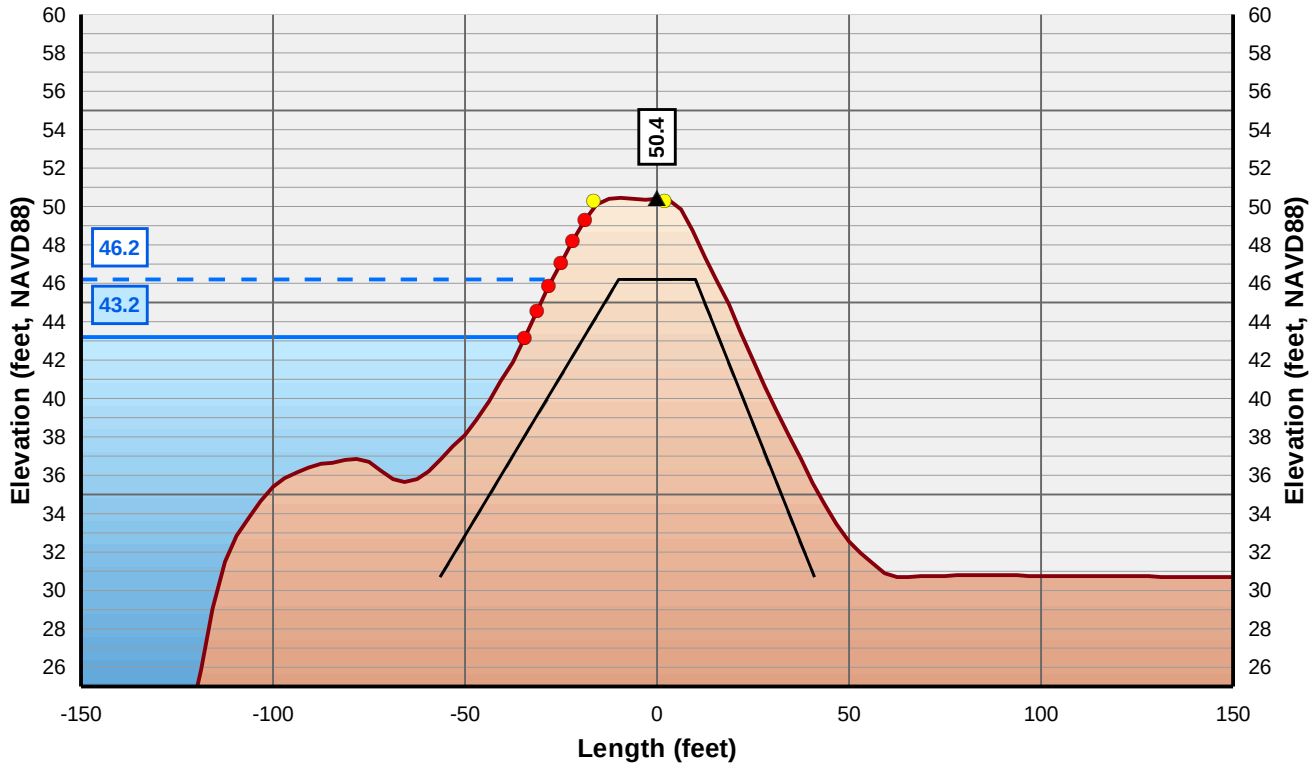
FEET

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Cross Section: Feather River 85+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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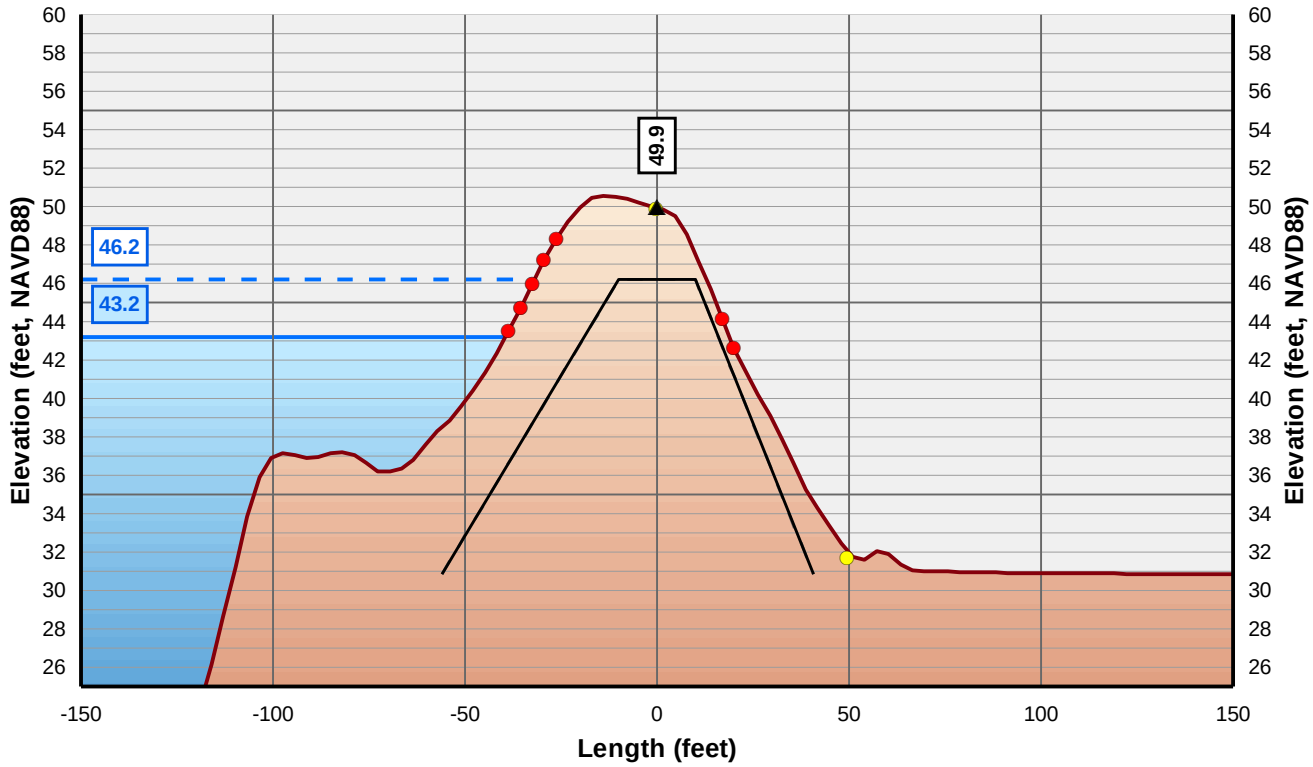
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Cross Section: Feather River 86+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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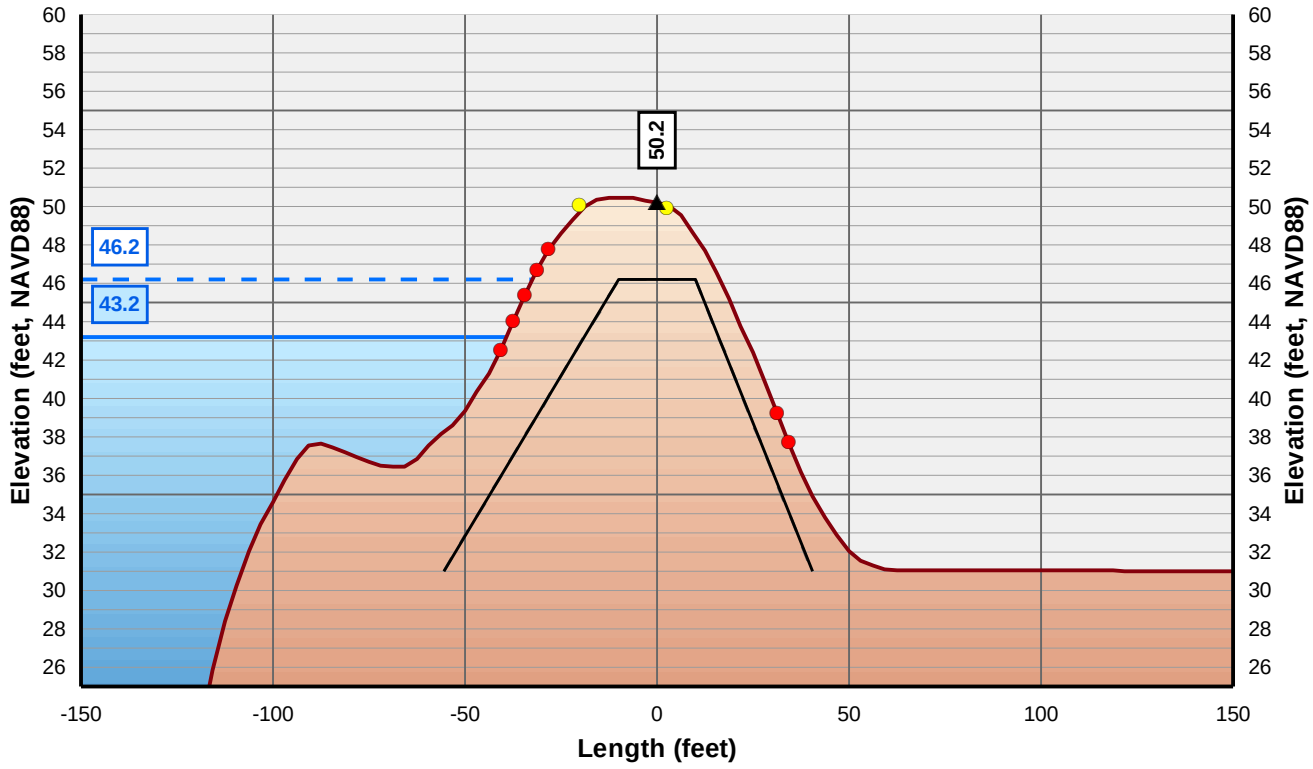
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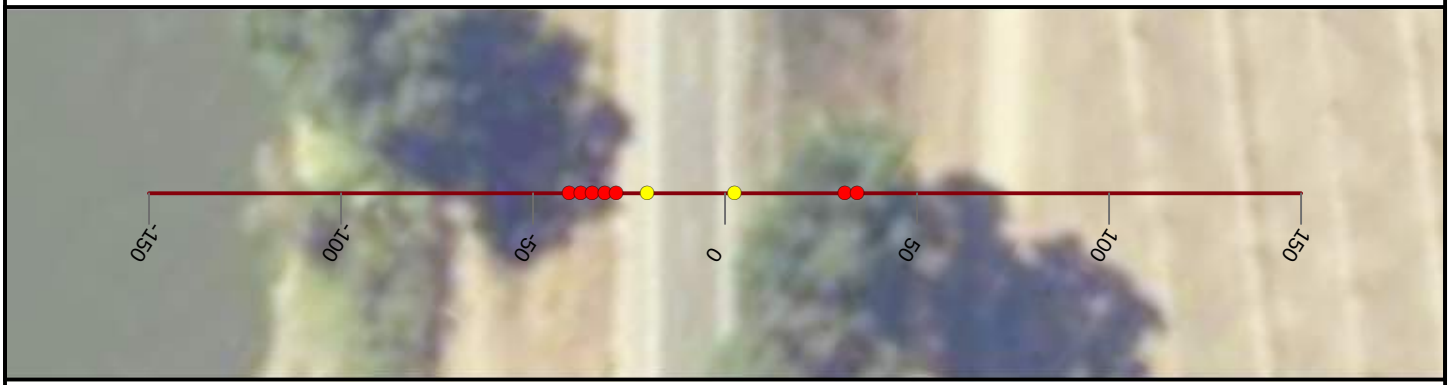
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Cross Section: Feather River 87+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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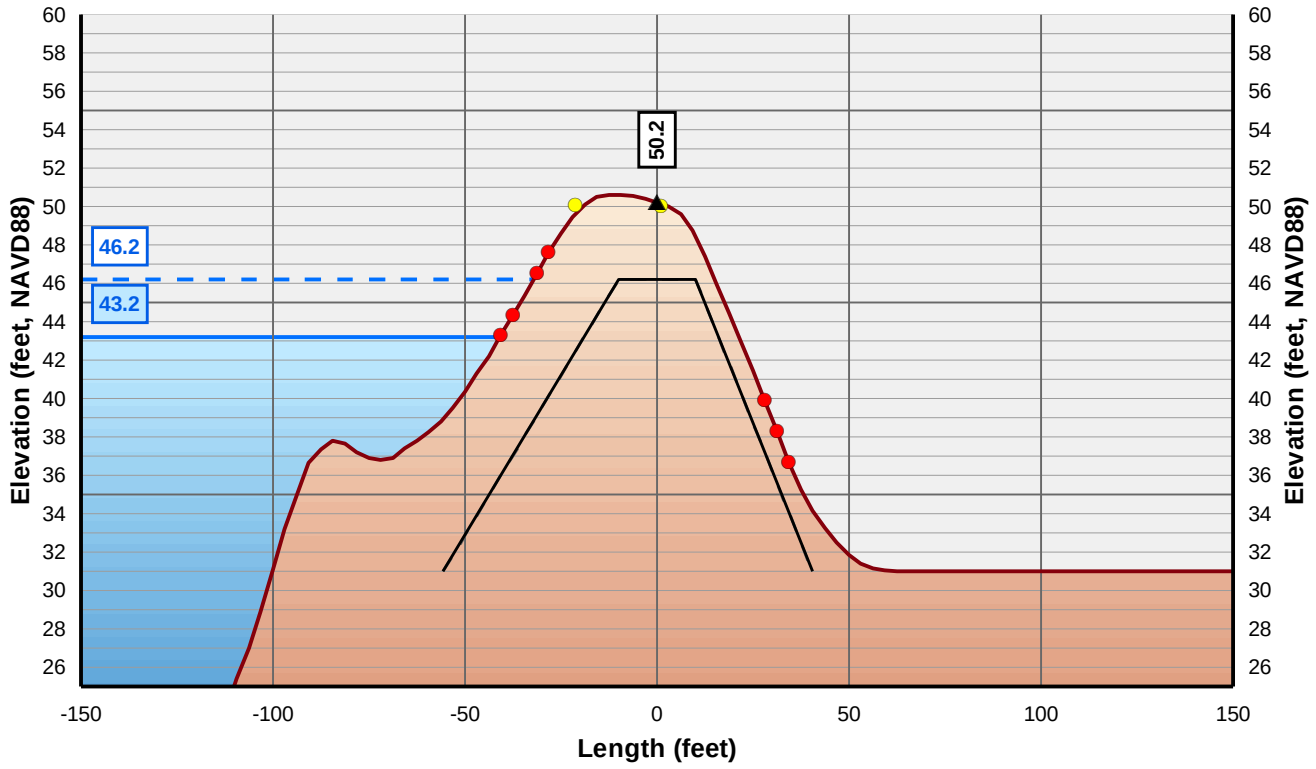
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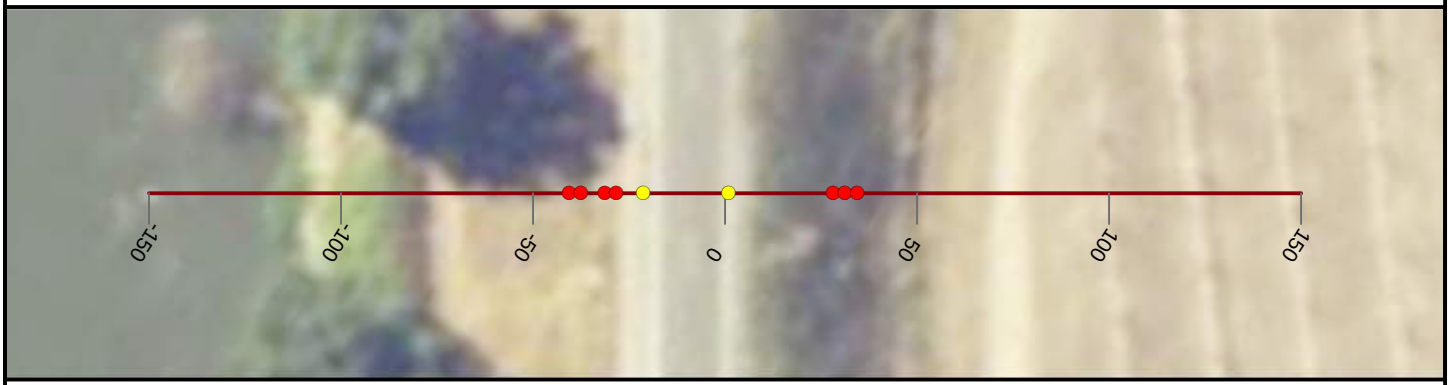
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Cross Section: Feather River 88+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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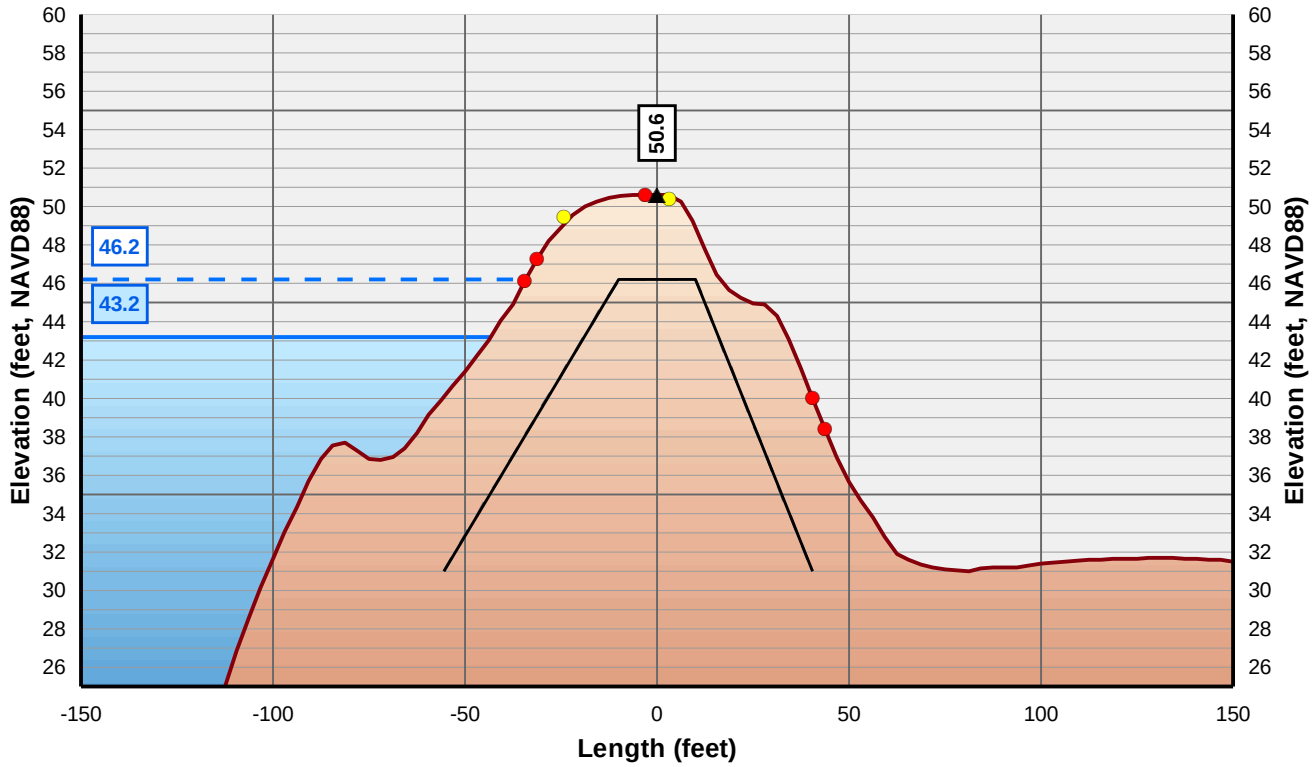
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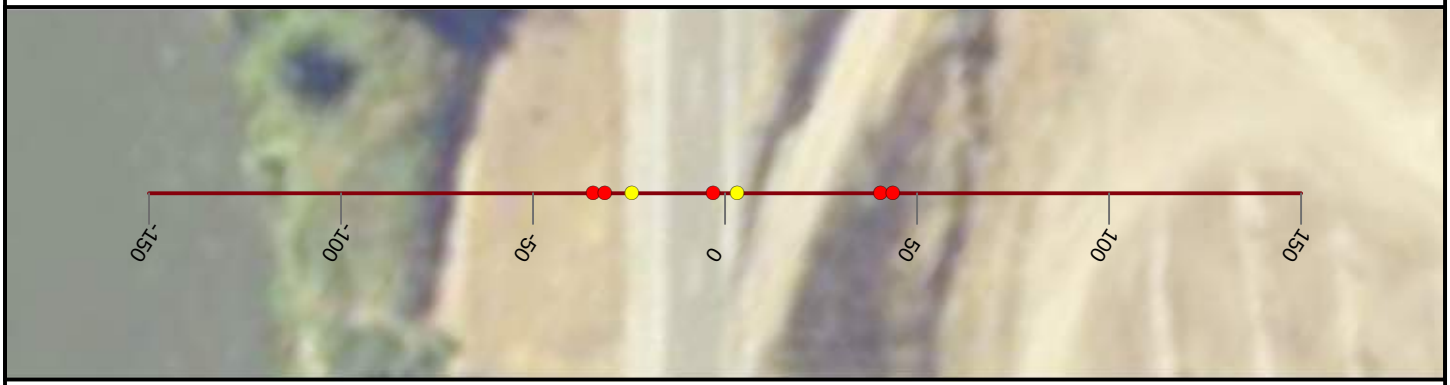
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Cross Section: Feather River 89+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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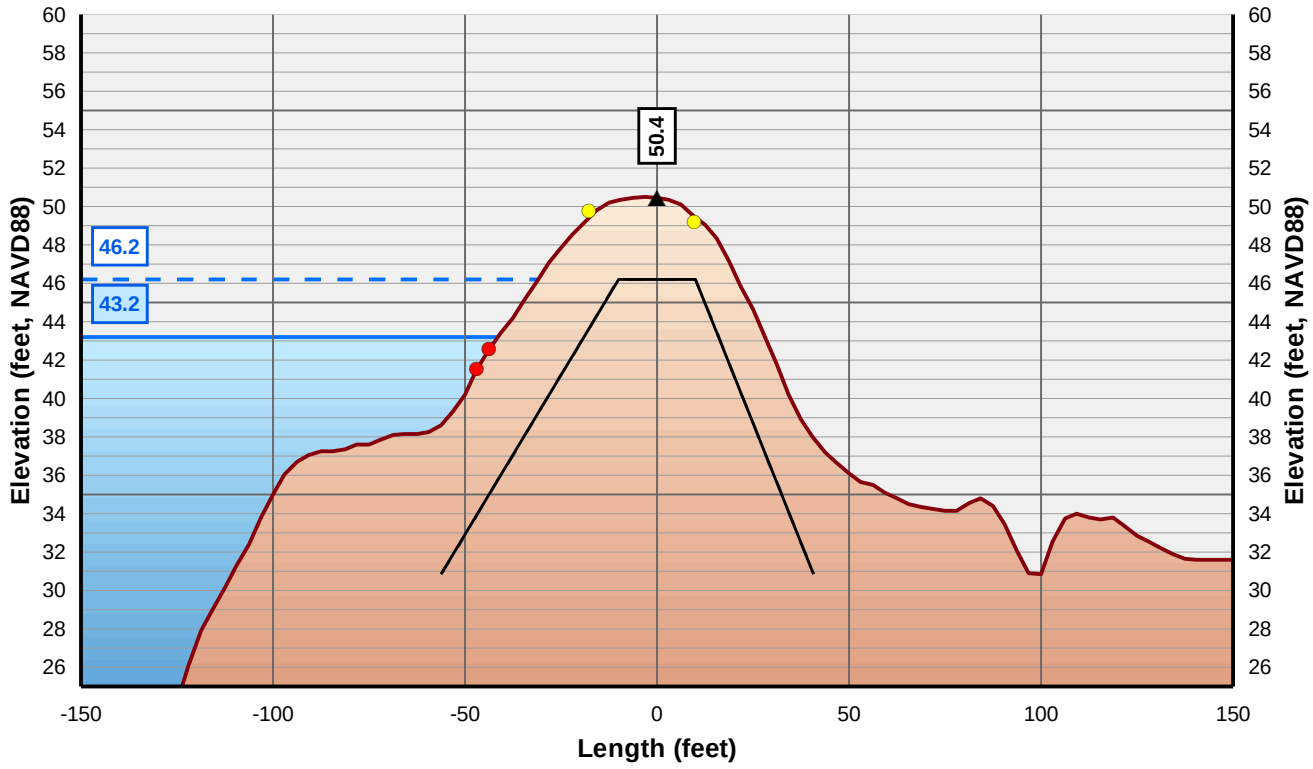
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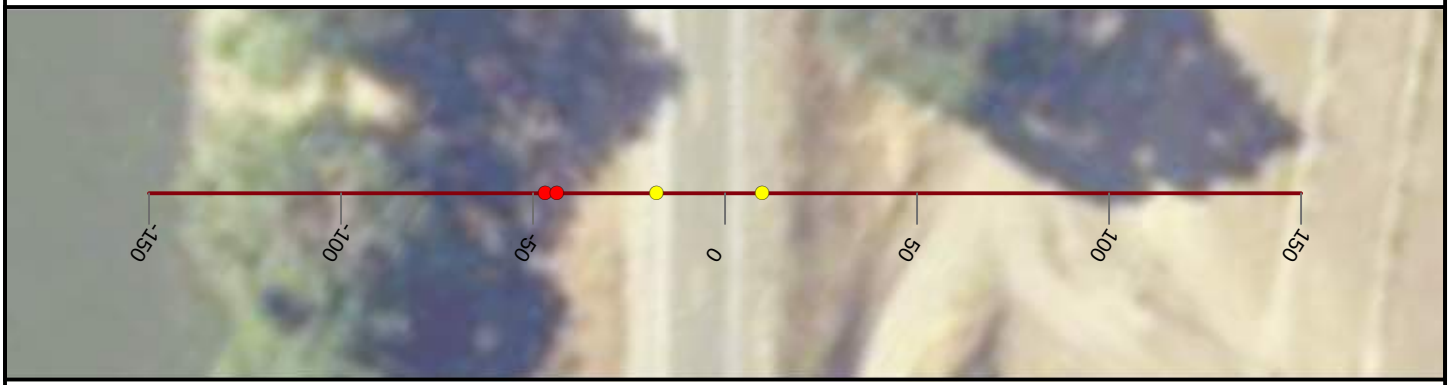
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Cross Section: Feather River 90+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

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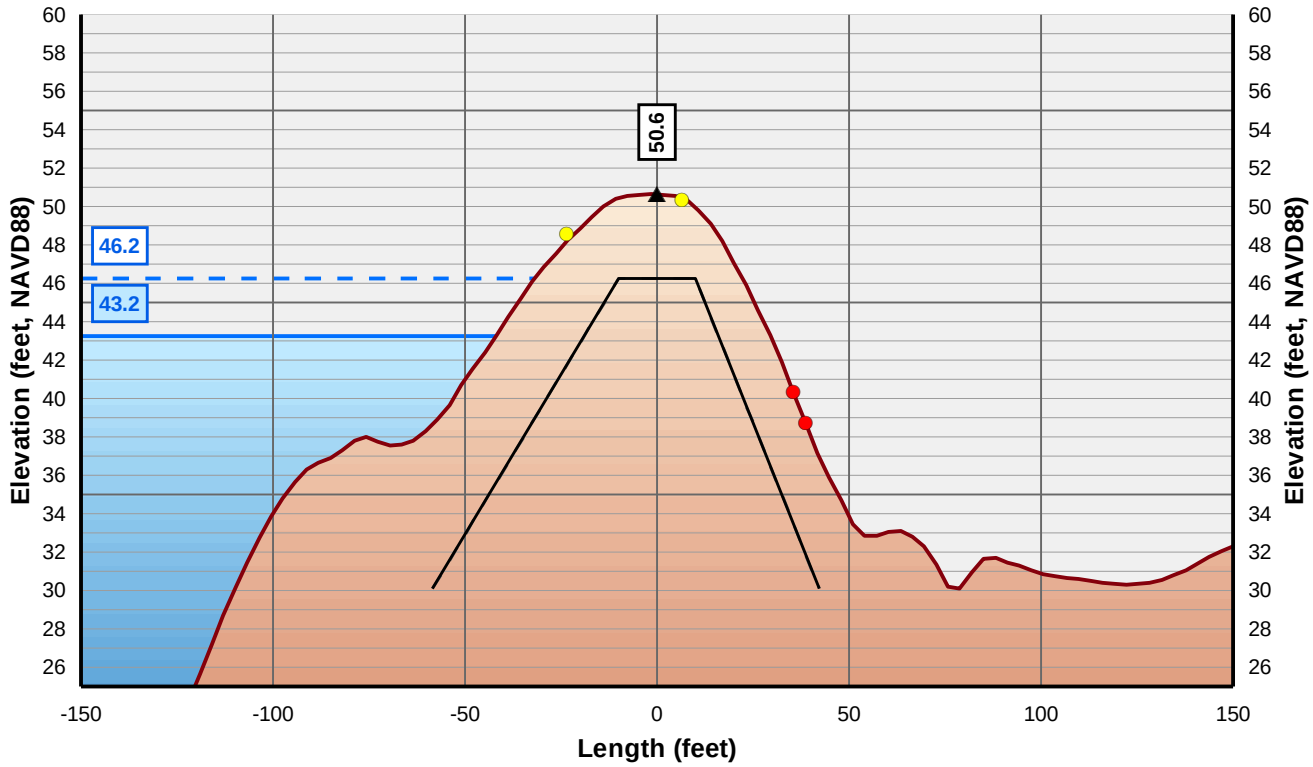
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Cross Section: Feather River 91+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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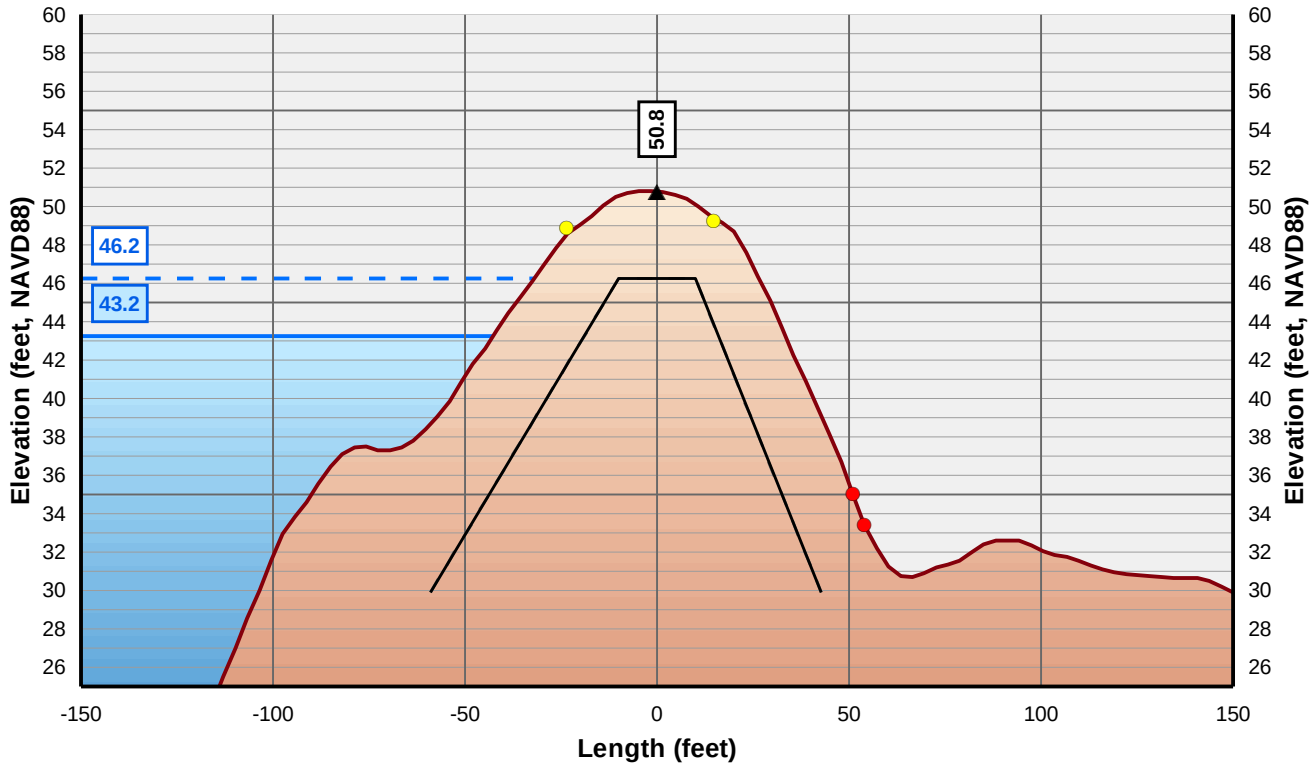
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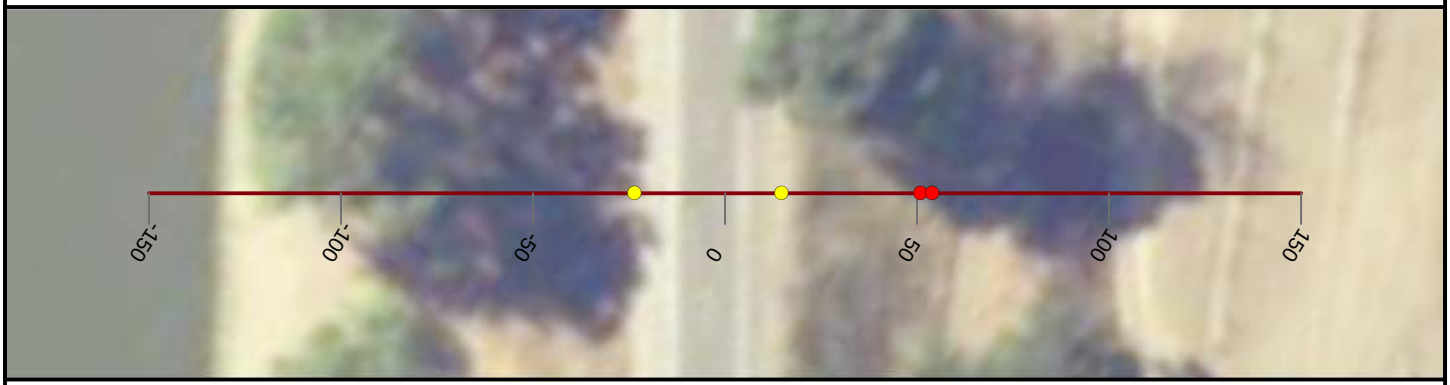
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Cross Section: Feather River 92+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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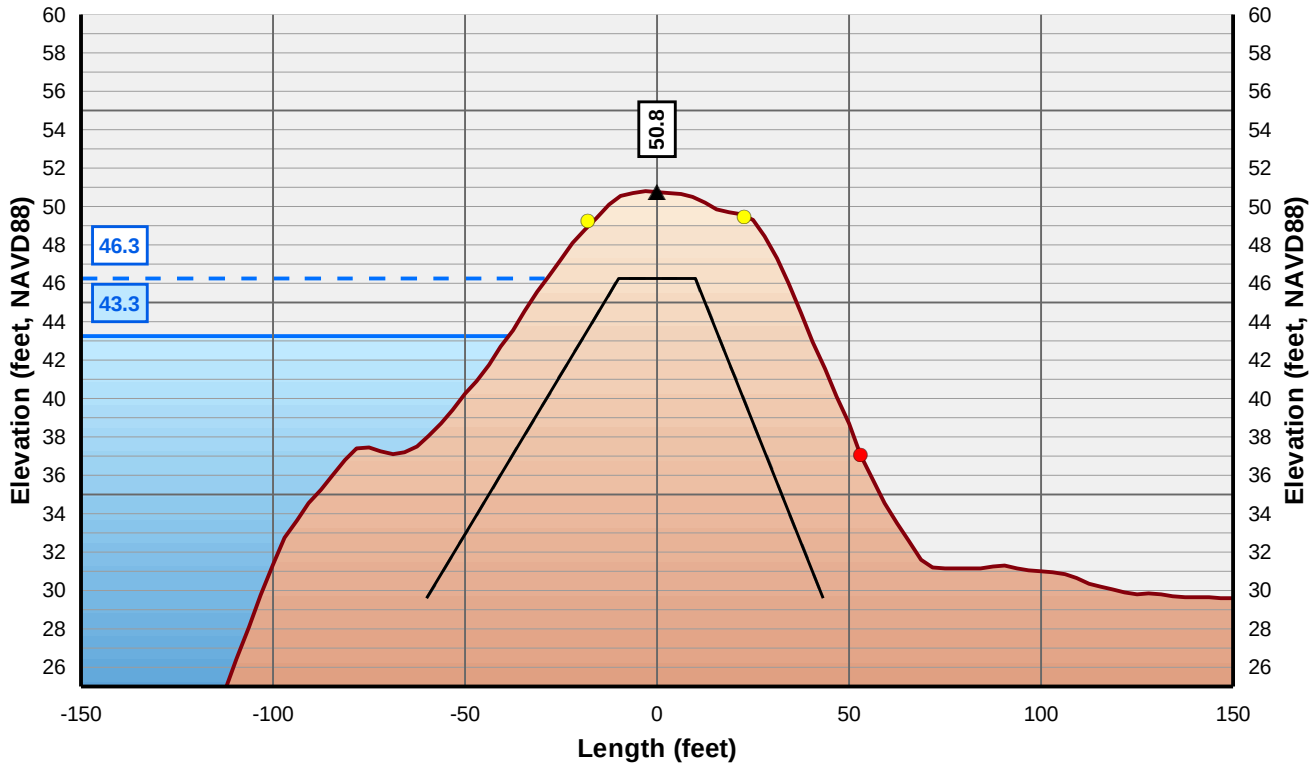
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
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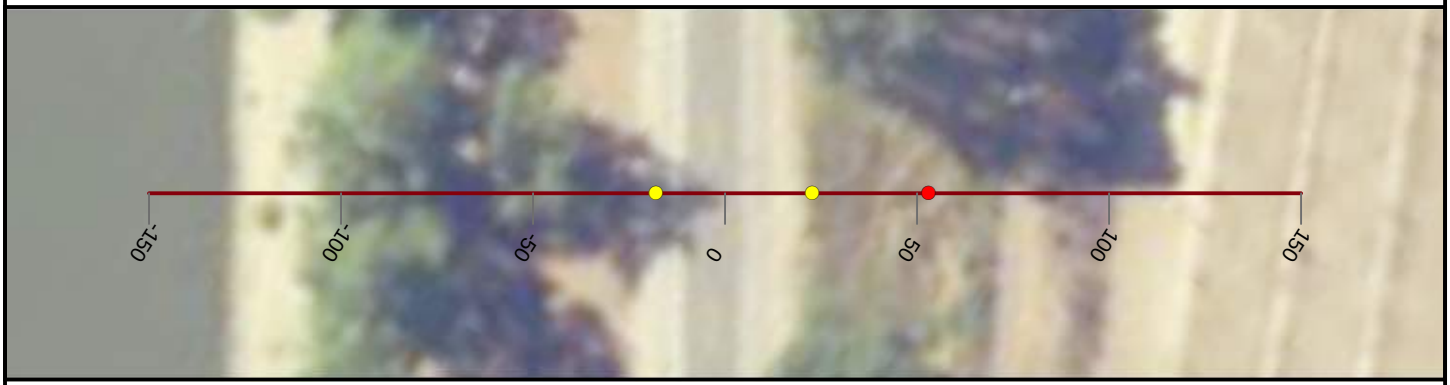
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Cross Section: Feather River 93+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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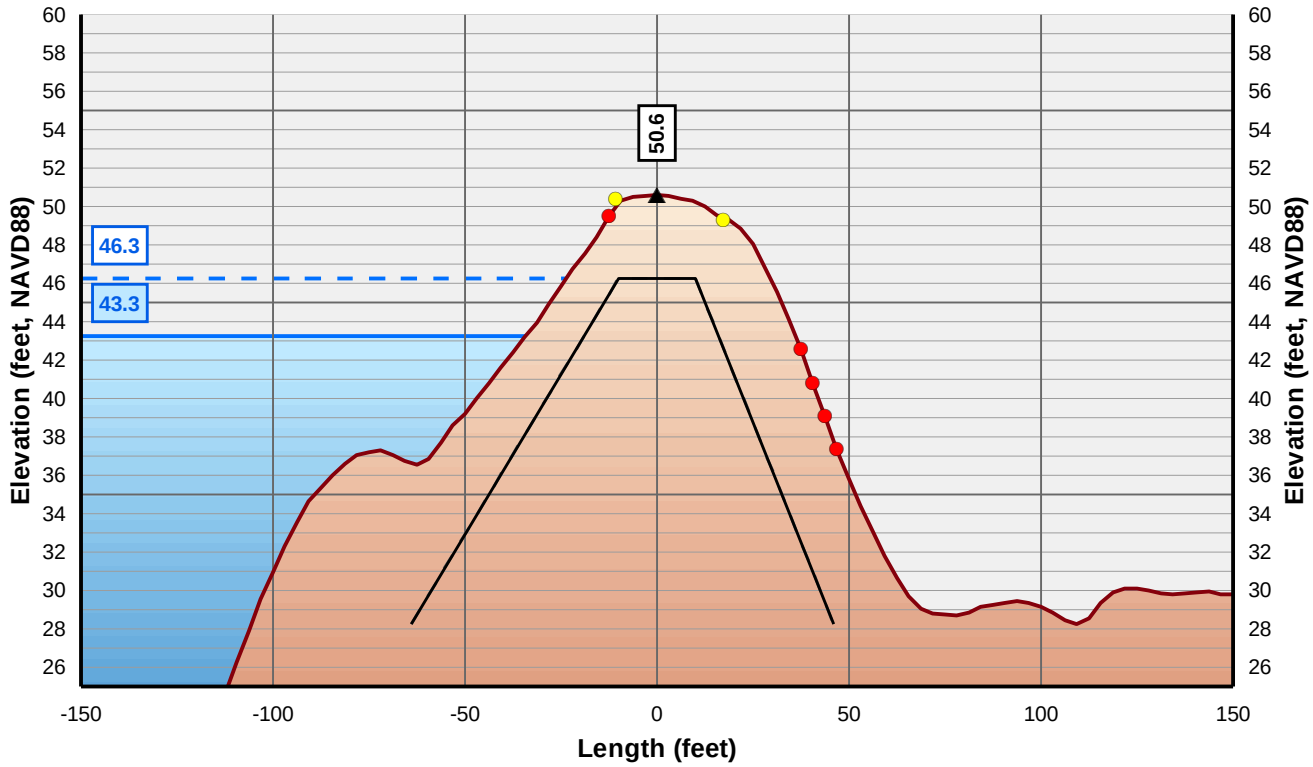
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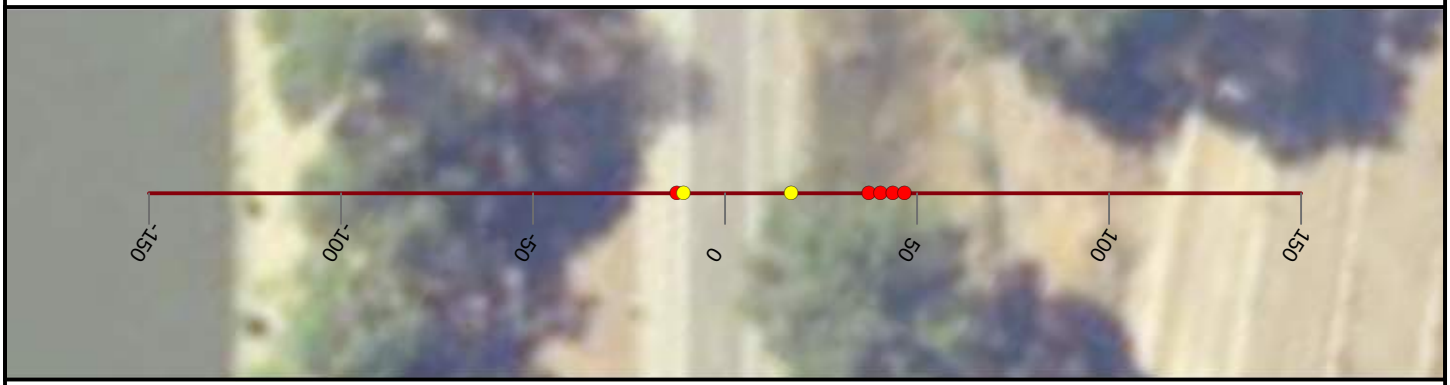
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Cross Section: Feather River 94+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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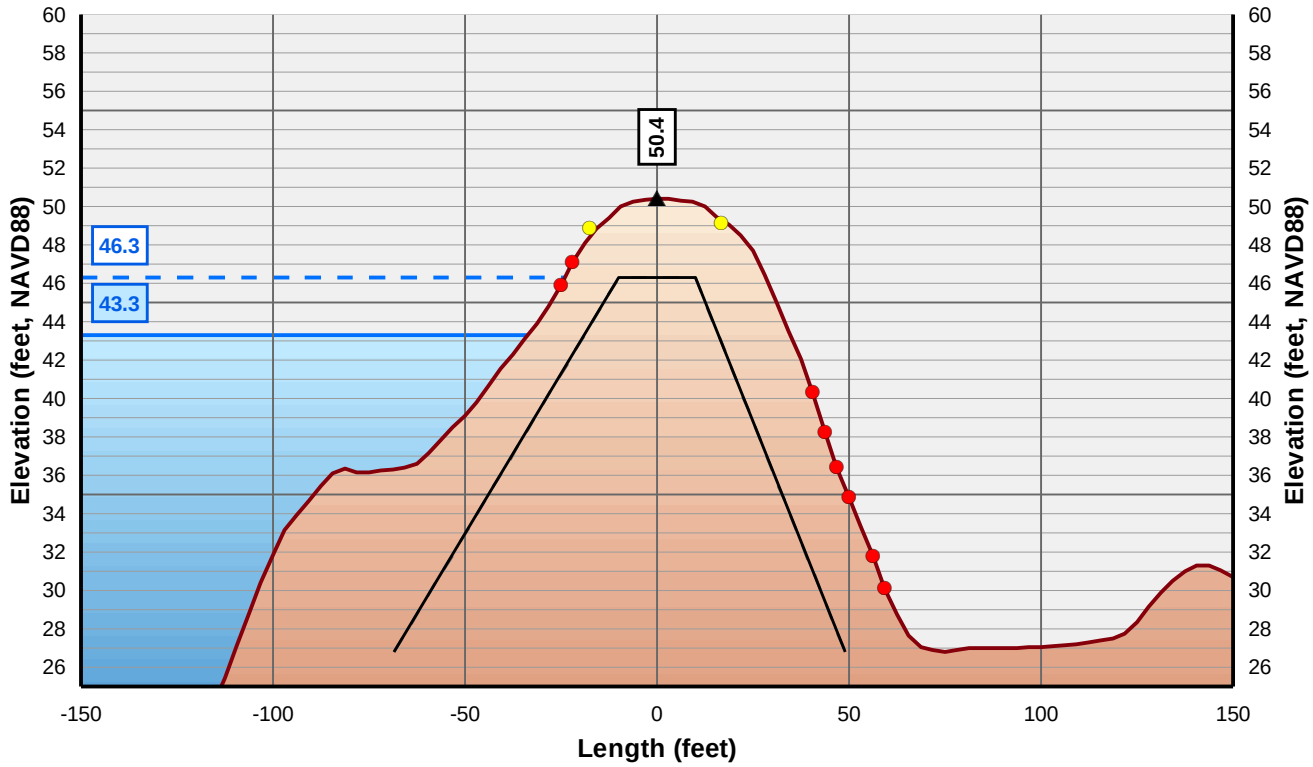
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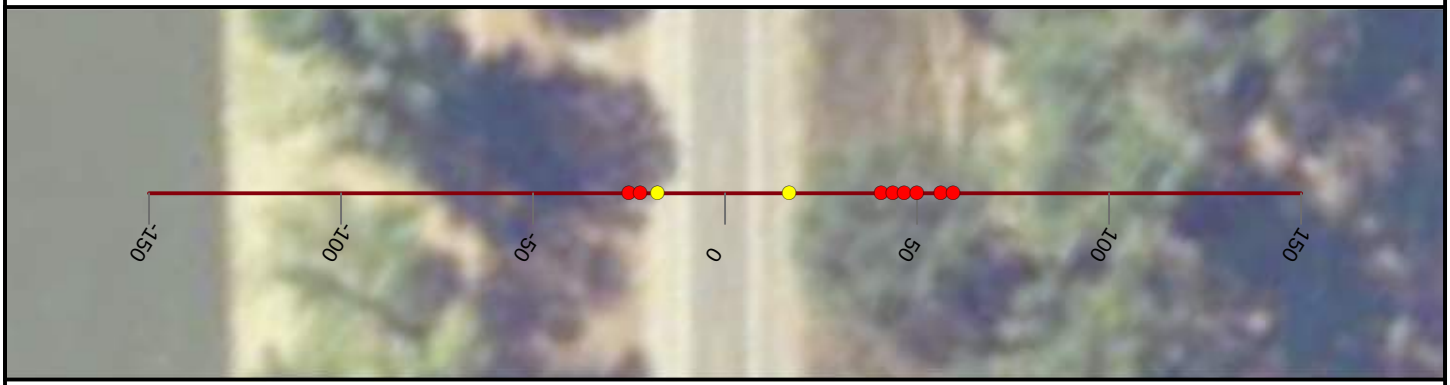
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Cross Section: Feather River 95+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line	Existing Levee	Water Surface Elevation + 3 Feet
Crown Point	Theoretical Levee Prism Preliminary	Water Surface Elevation
Issue Point	Theoretical Levee Prism Final	



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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NORTH

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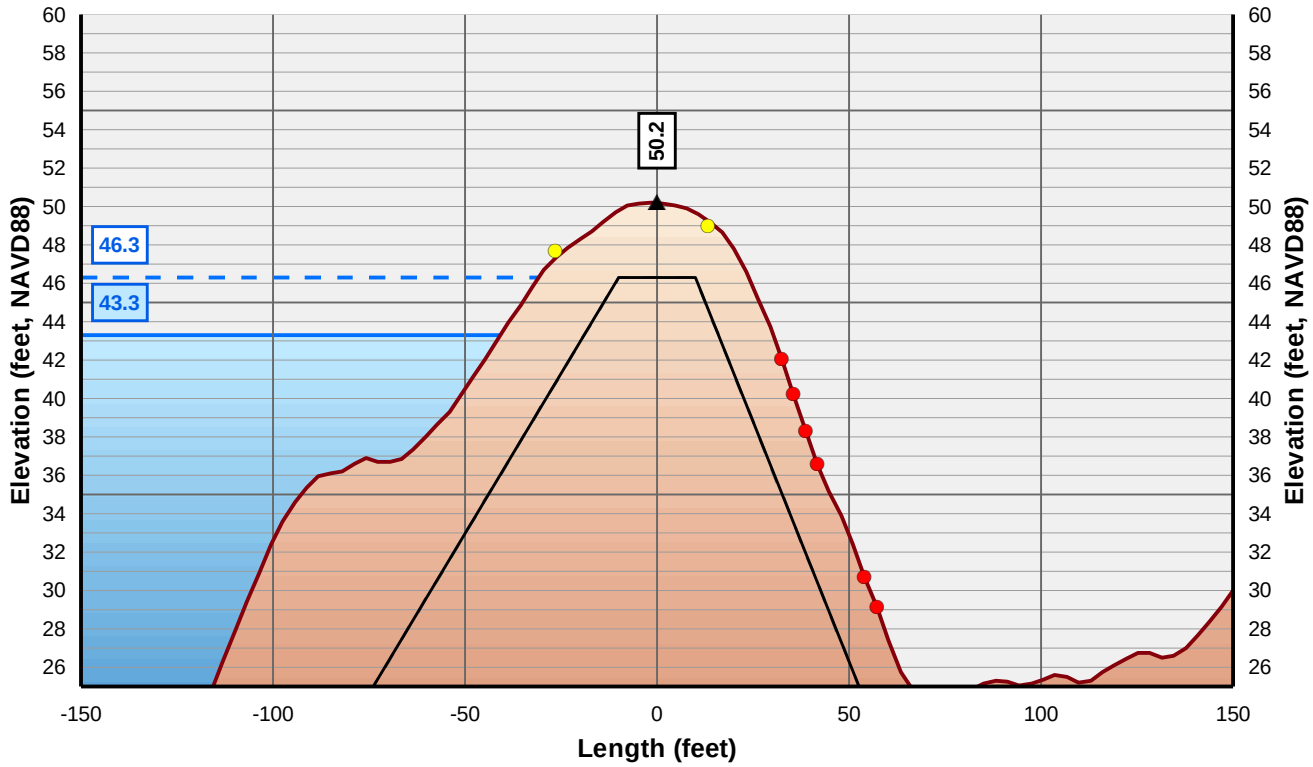
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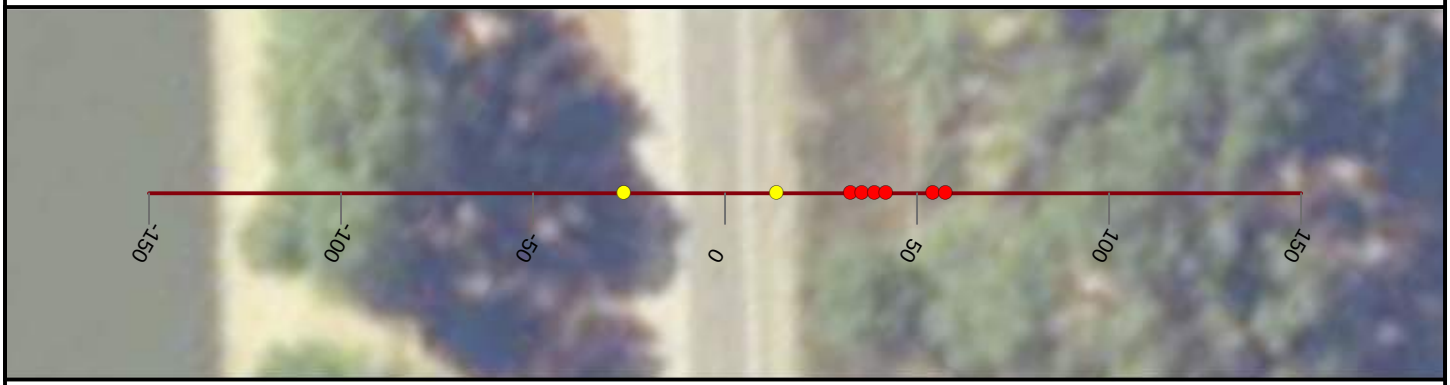
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Cross Section: Feather River 96+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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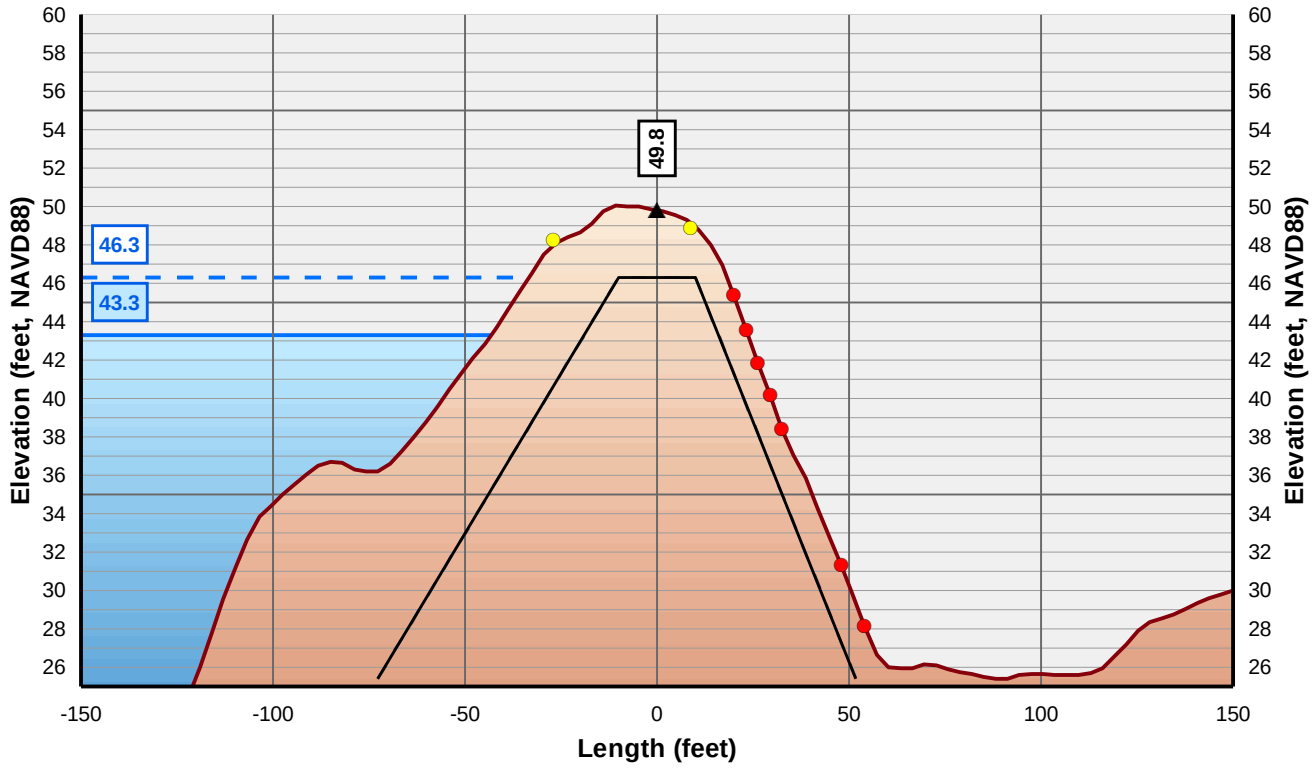
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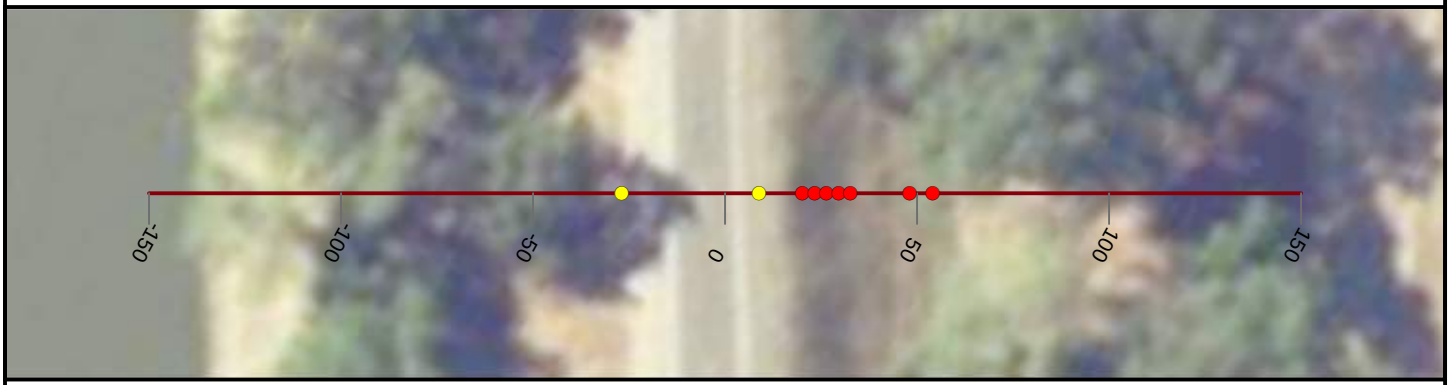
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Cross Section: Feather River 97+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
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- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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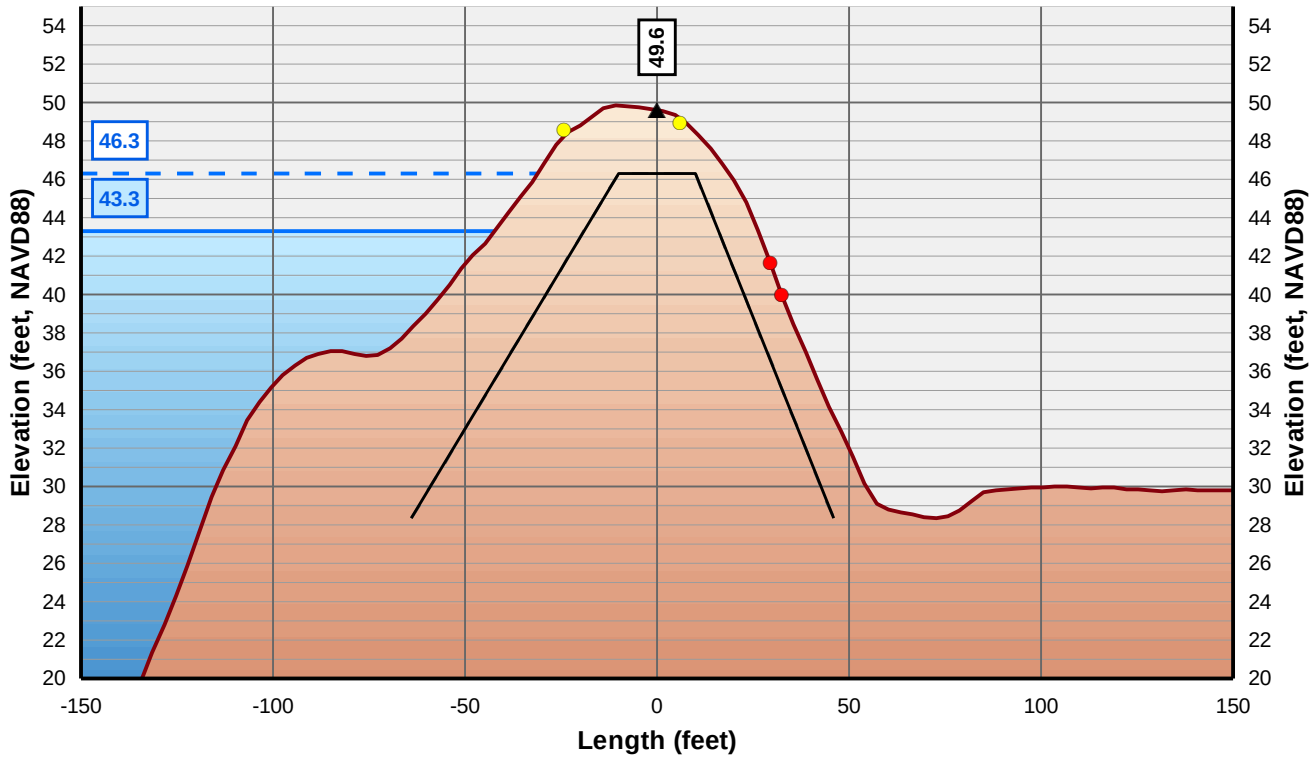
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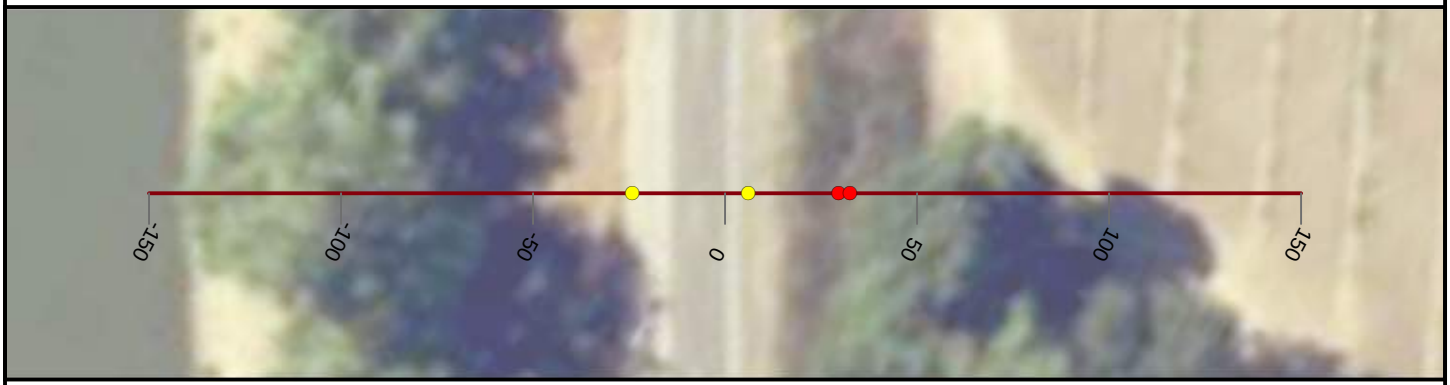
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Cross Section: Feather River 98+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
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- Theoretical Levee Prism Preliminary
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- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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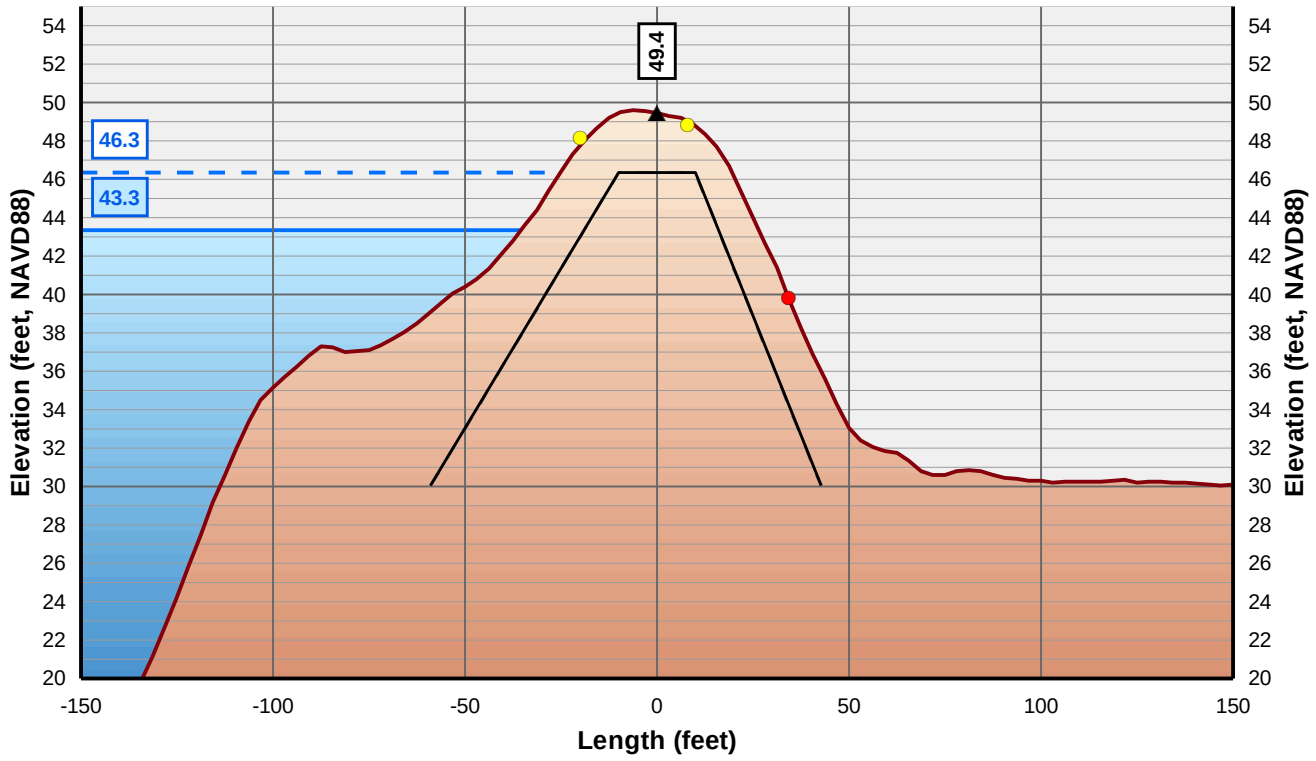
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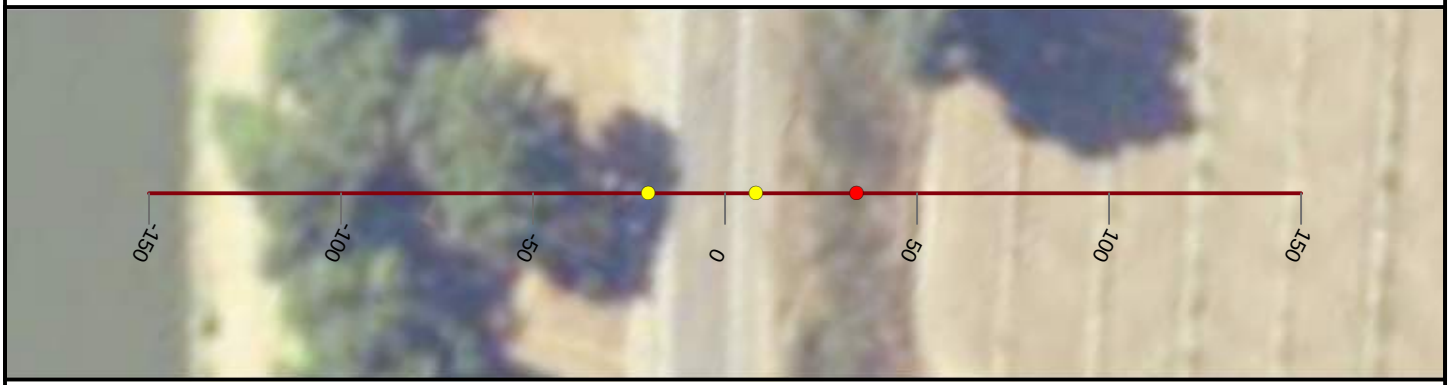
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Cross Section: Feather River 99+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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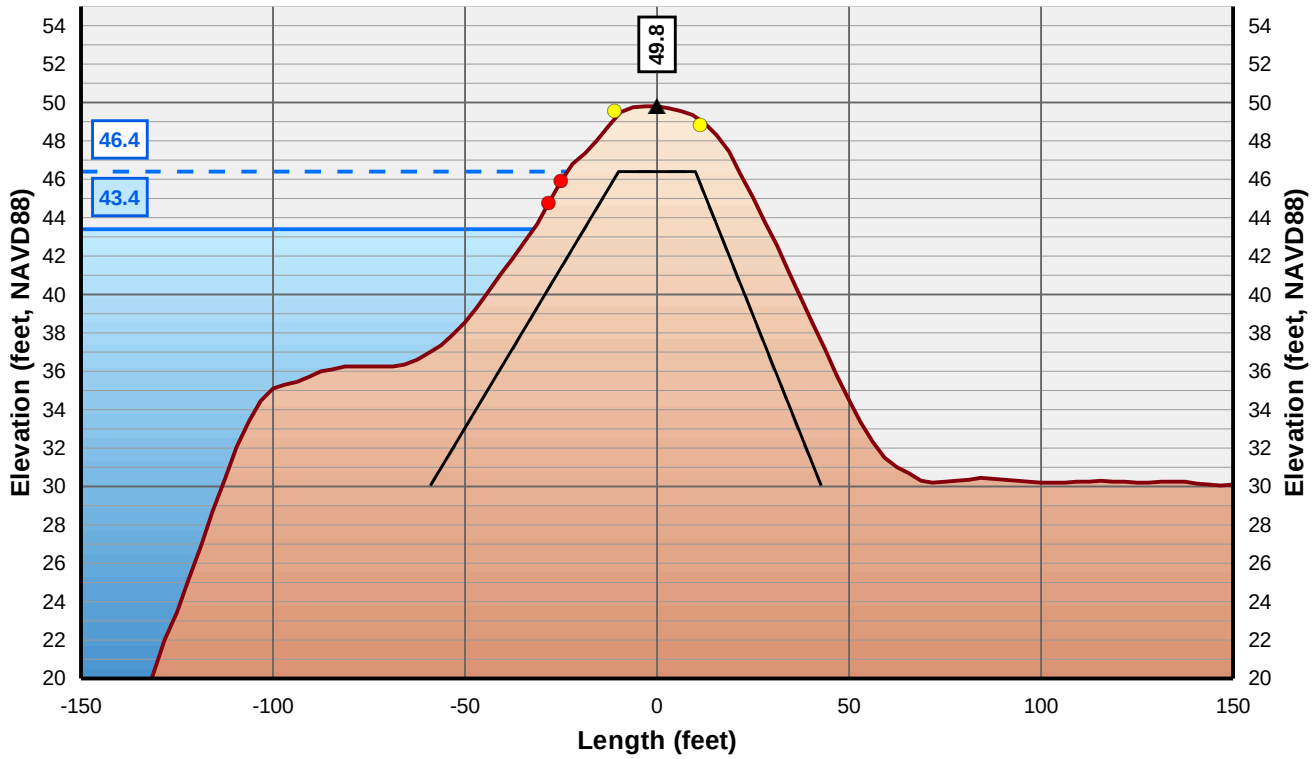
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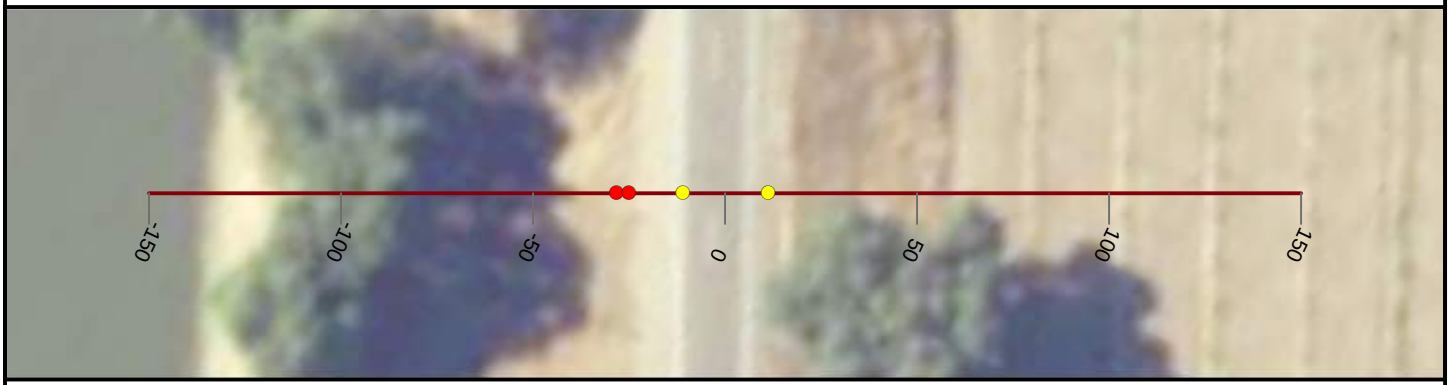
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Cross Section: Feather River 100+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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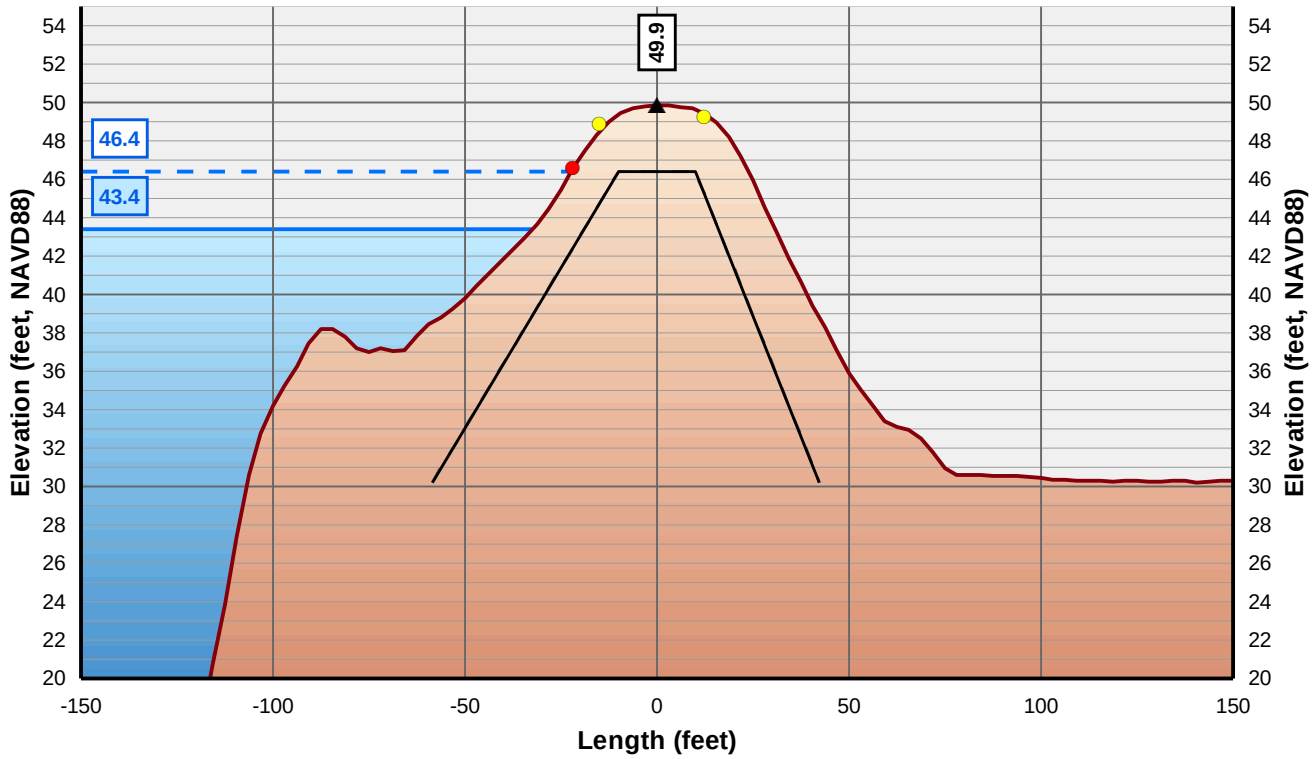
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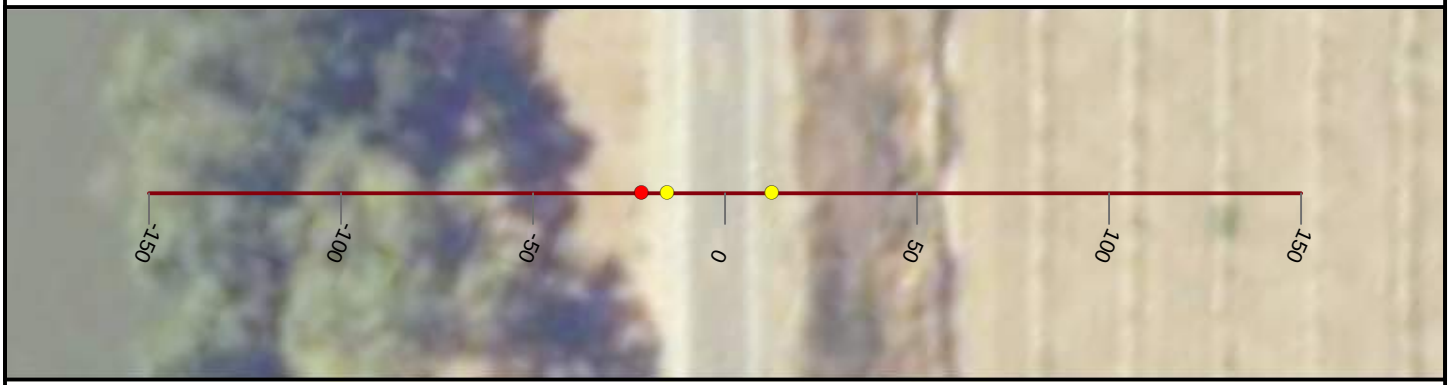
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Cross Section: Feather River 101+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

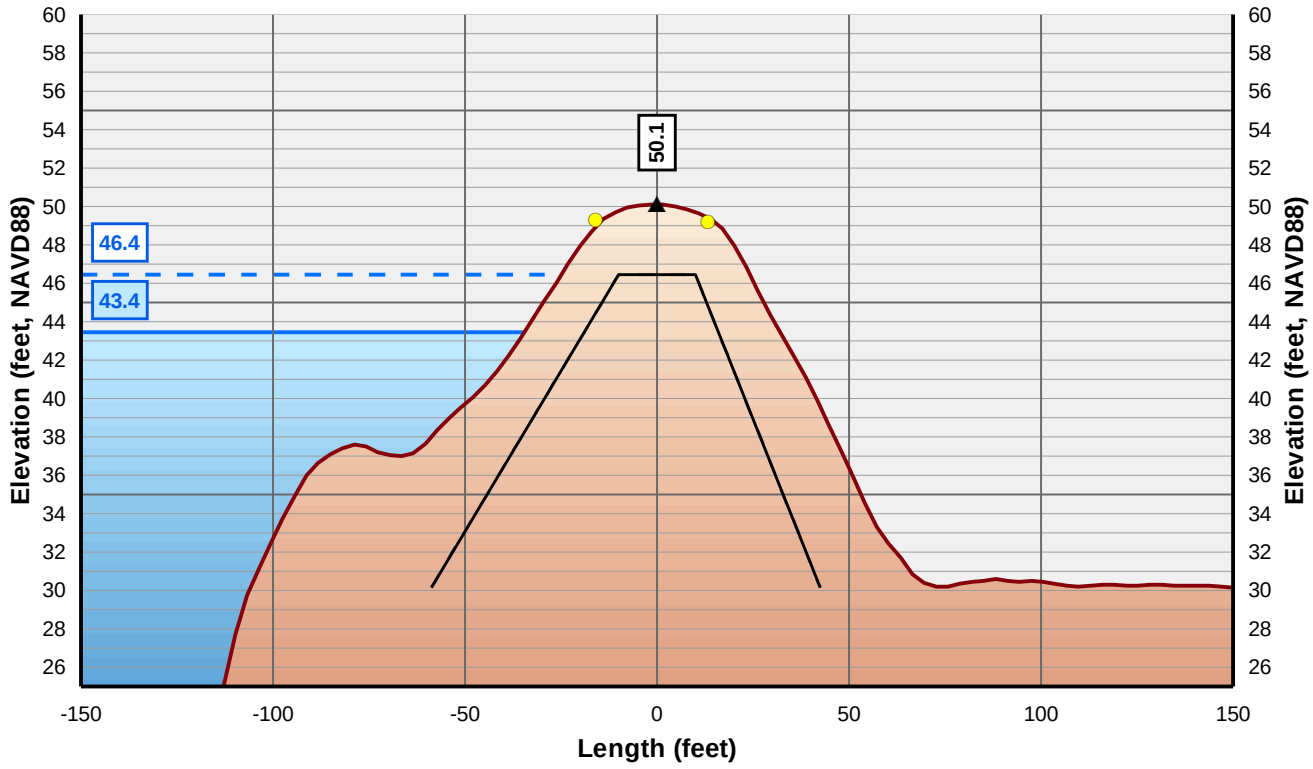
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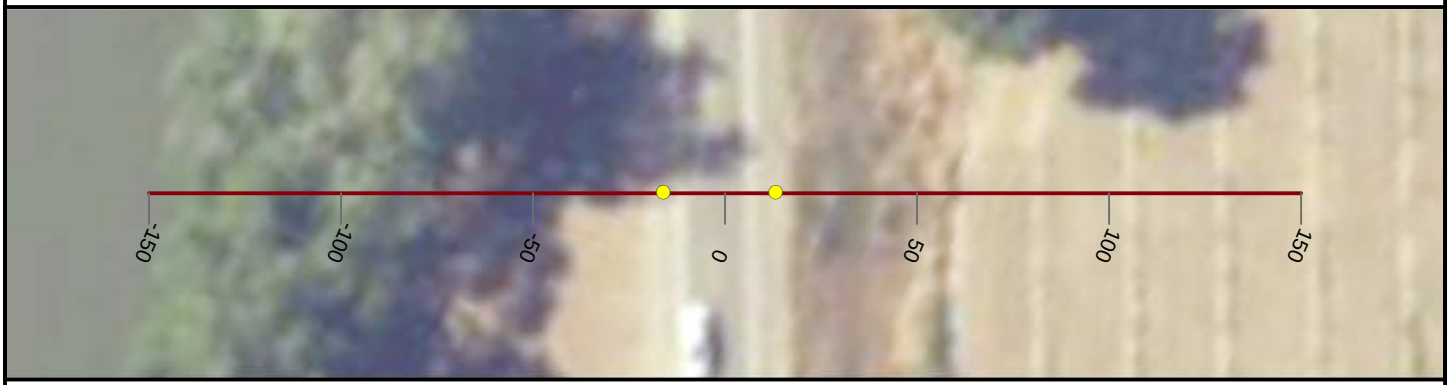
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Cross Section: Feather River 102+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

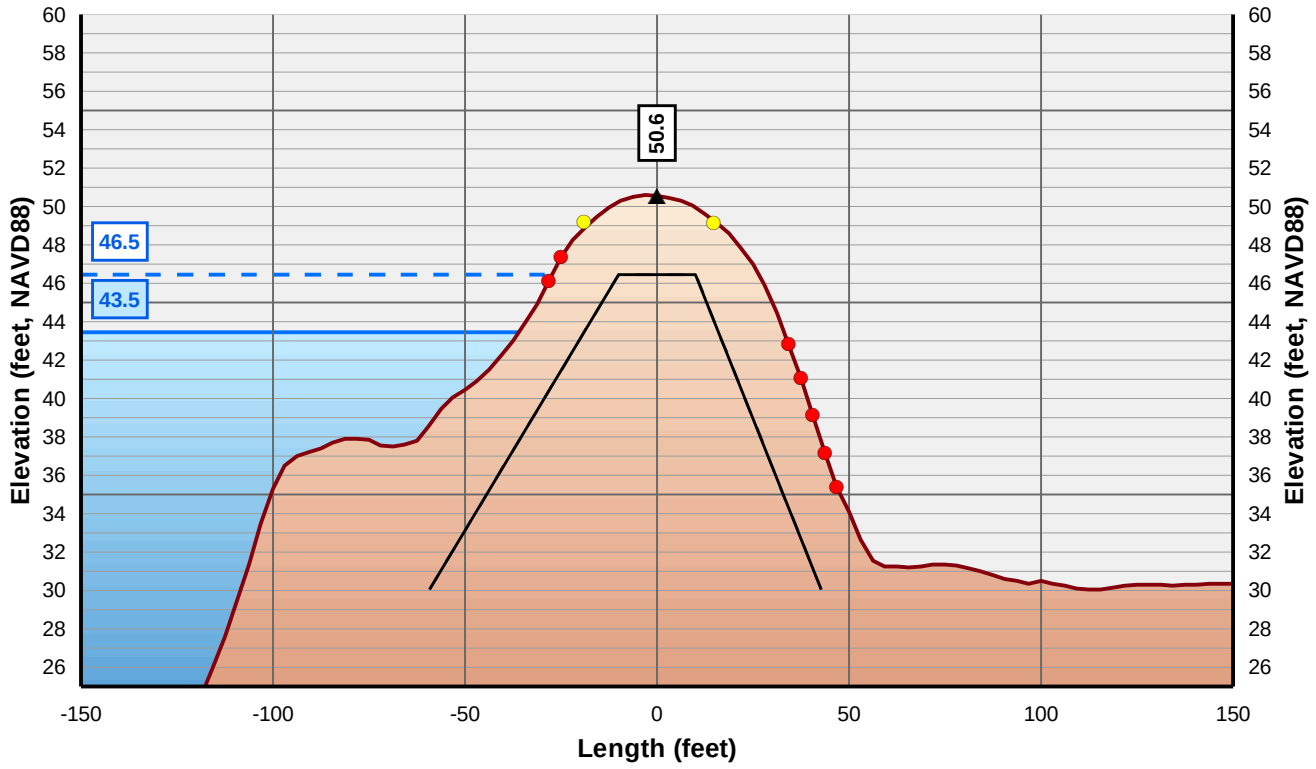
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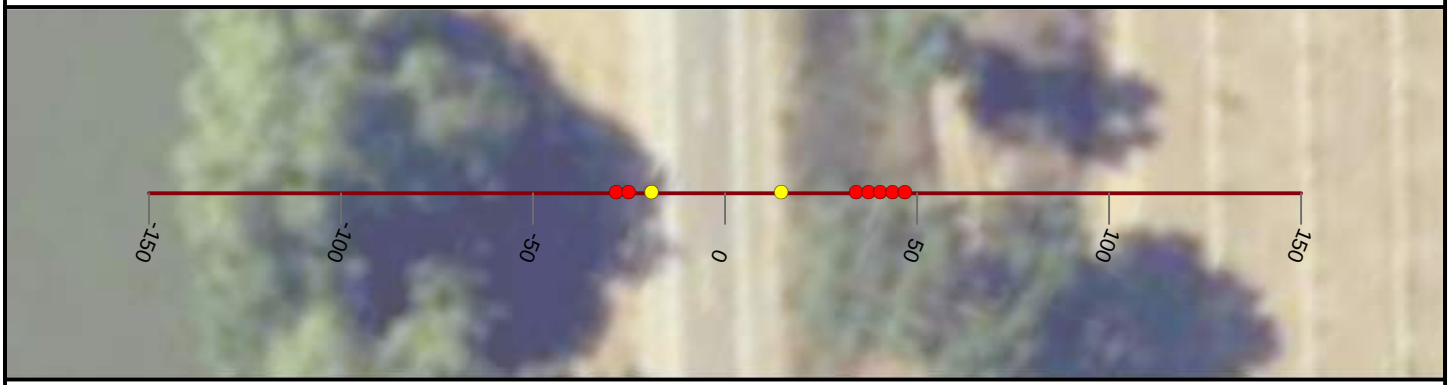
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Cross Section: Feather River 103+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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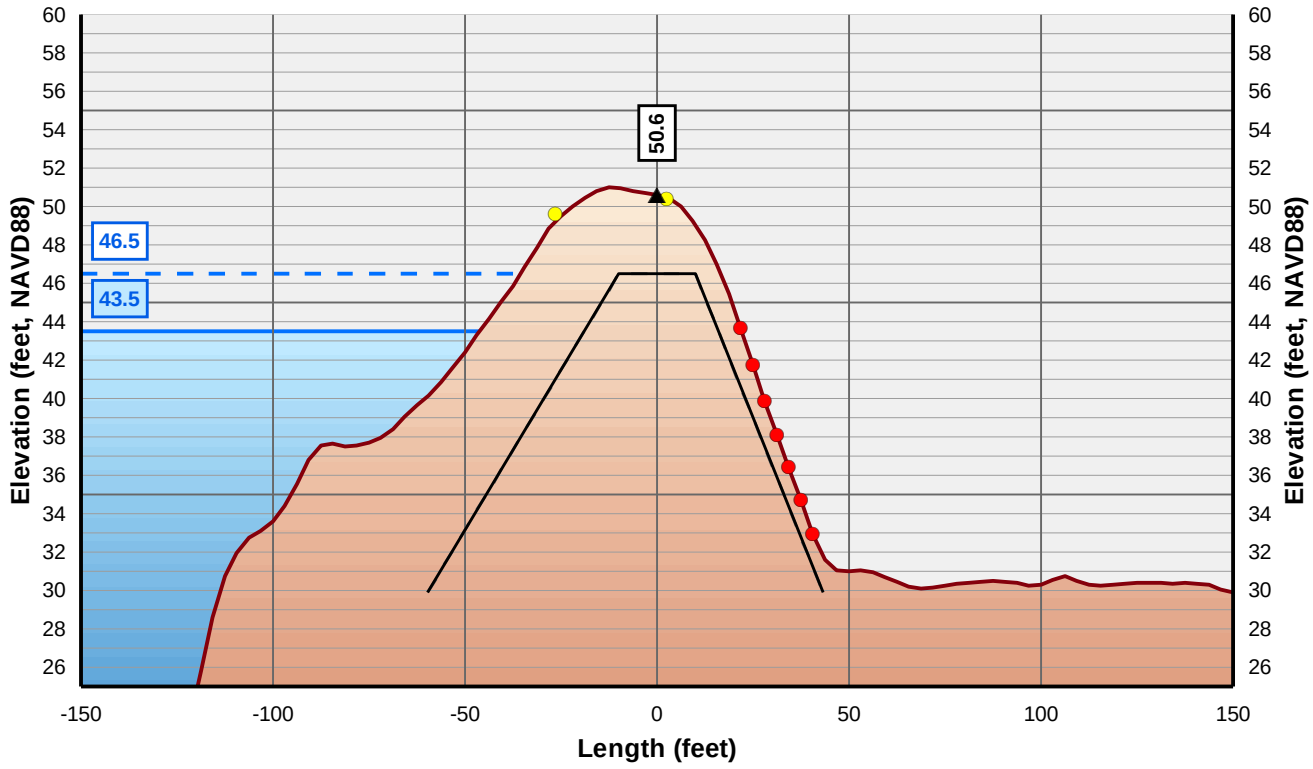
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Cross Section: Feather River 104+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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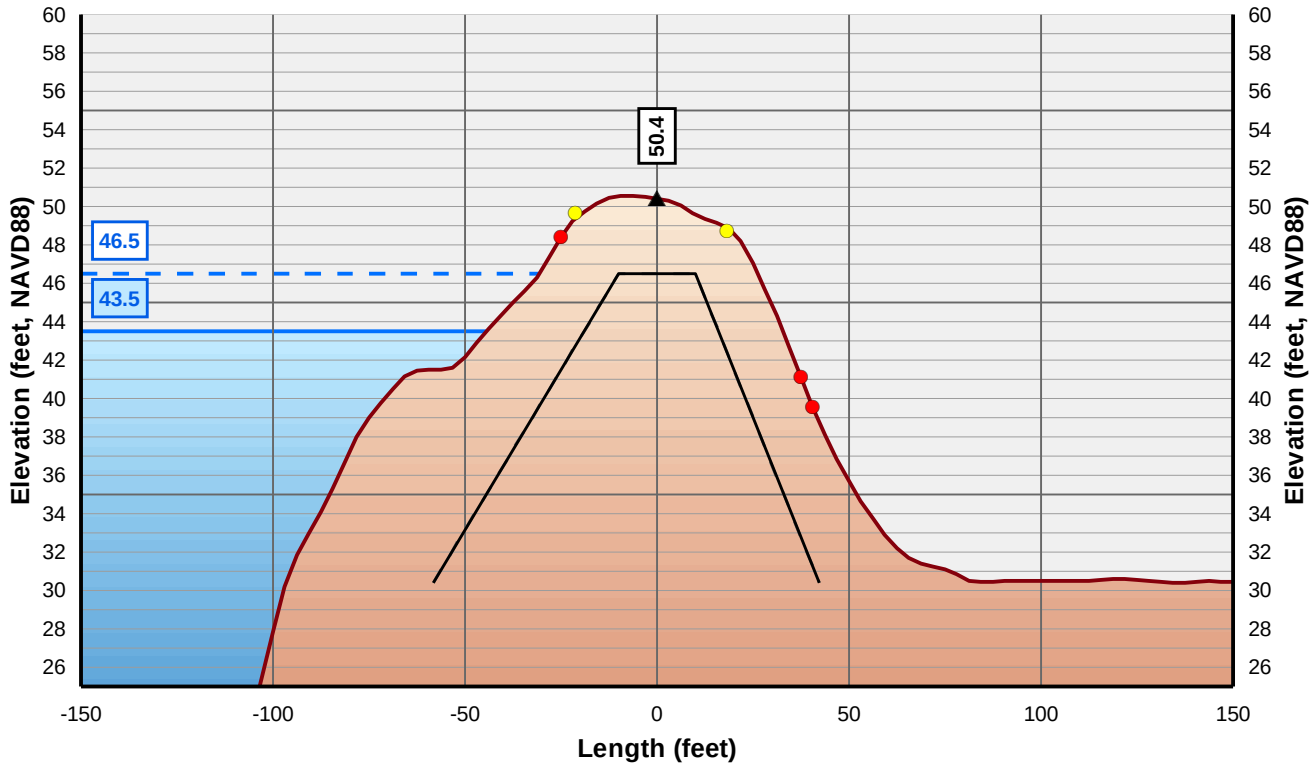
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Cross Section: Feather River 105+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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AUGUST, 2019

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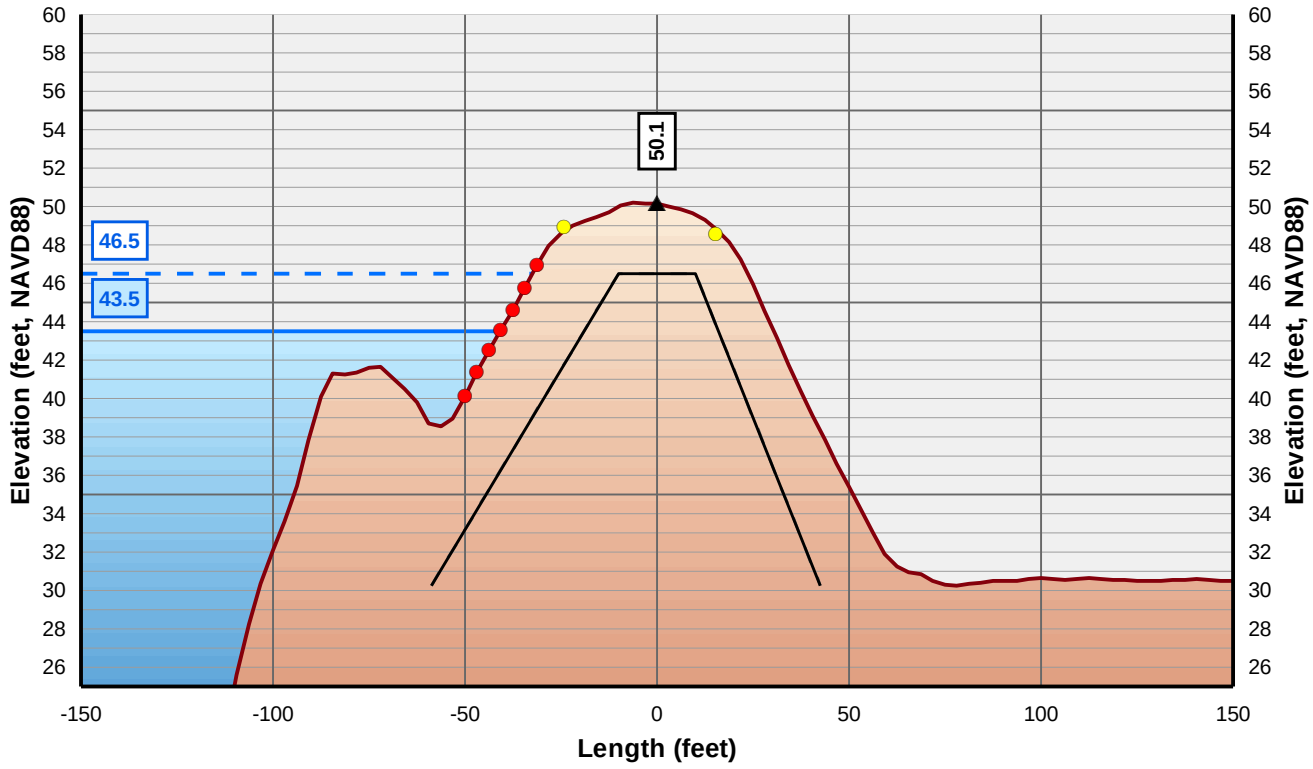
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Cross Section: Feather River 106+00



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Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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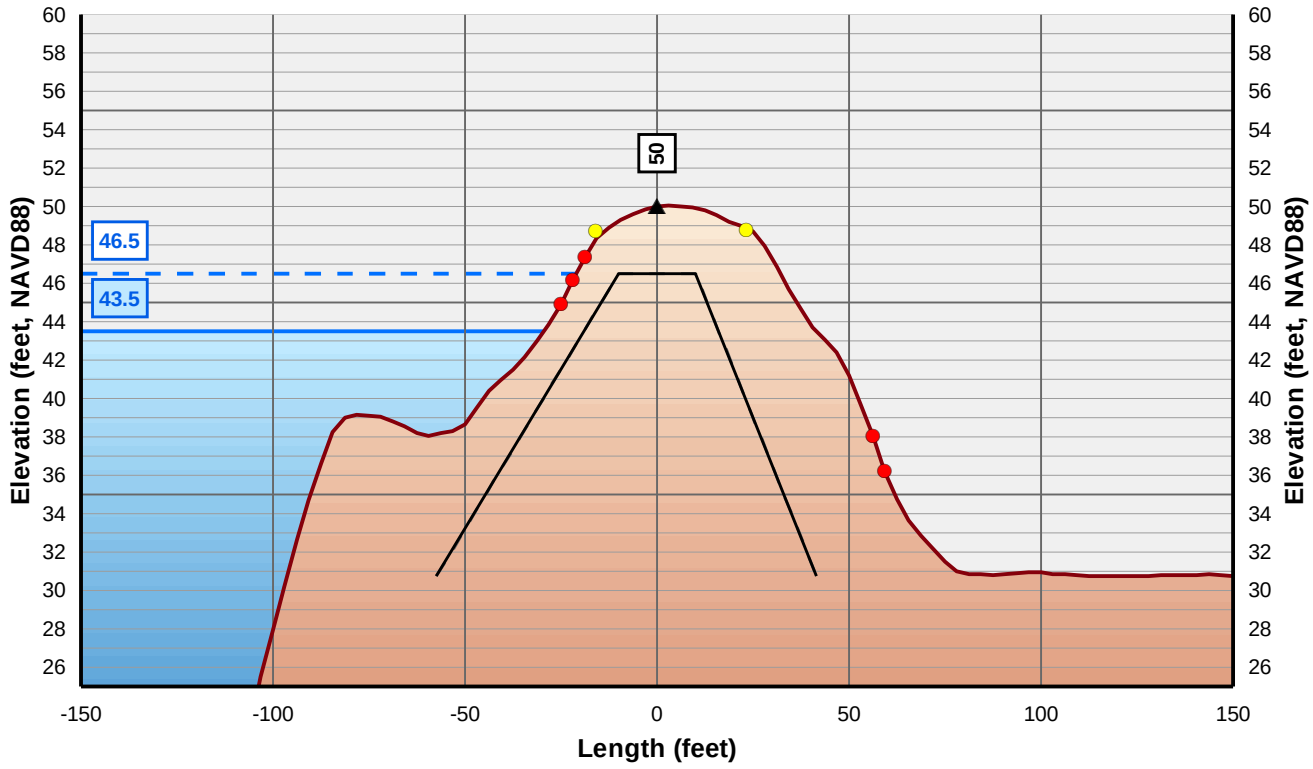
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Cross Section: Feather River 107+00



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Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
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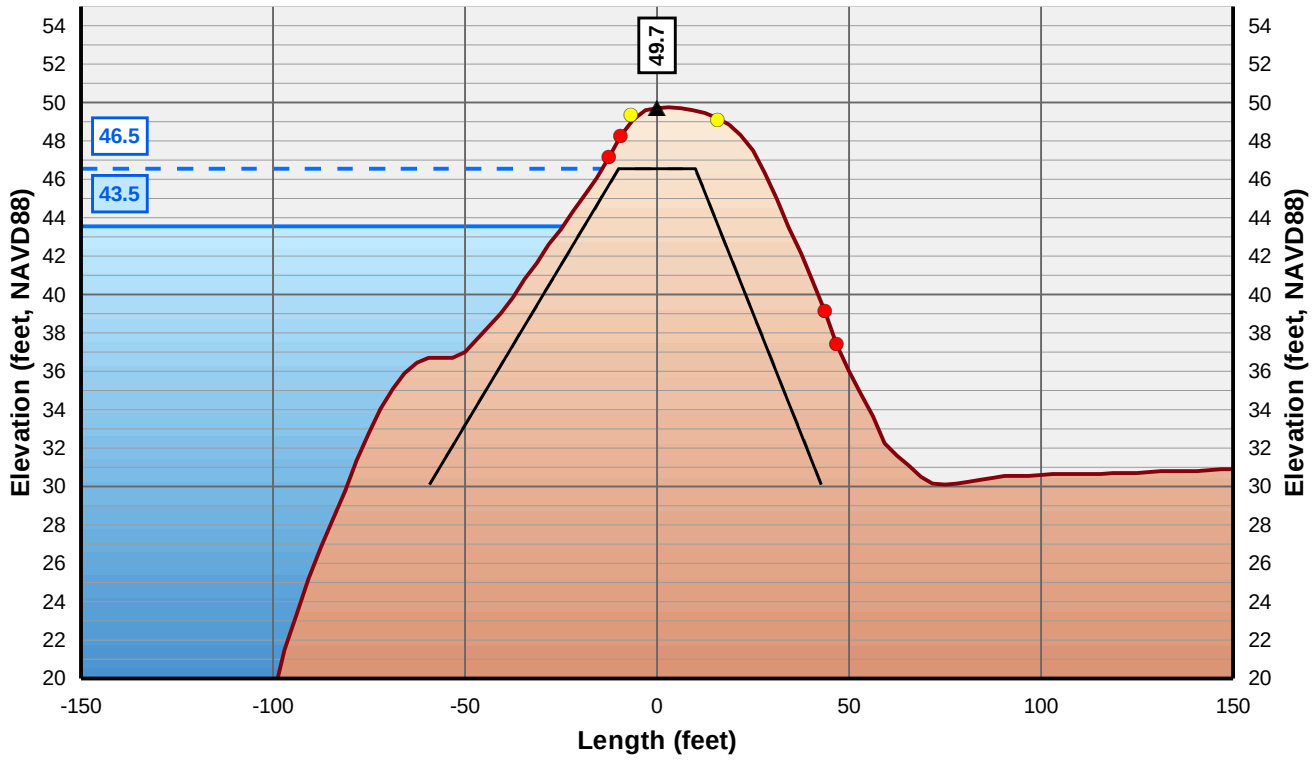
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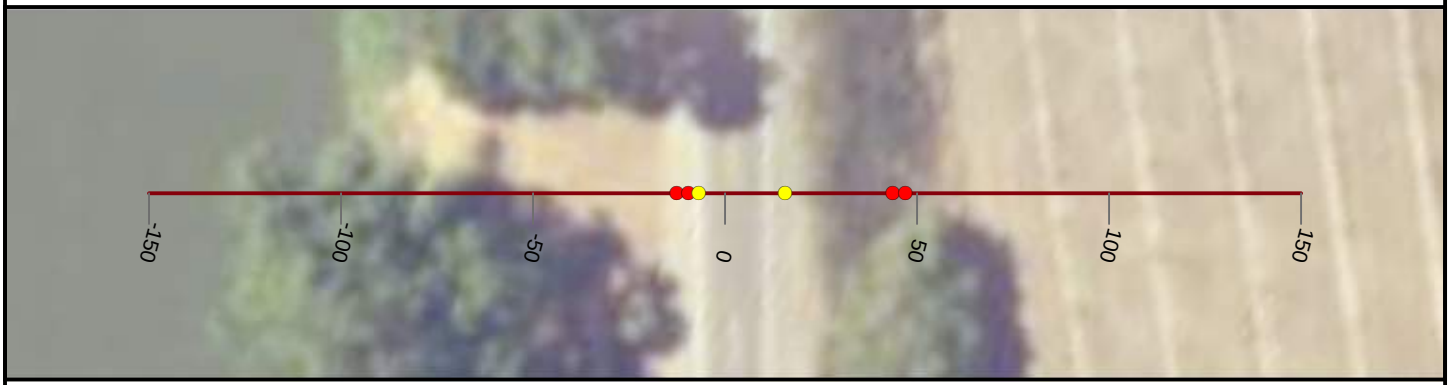
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Cross Section: Feather River 108+00



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Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
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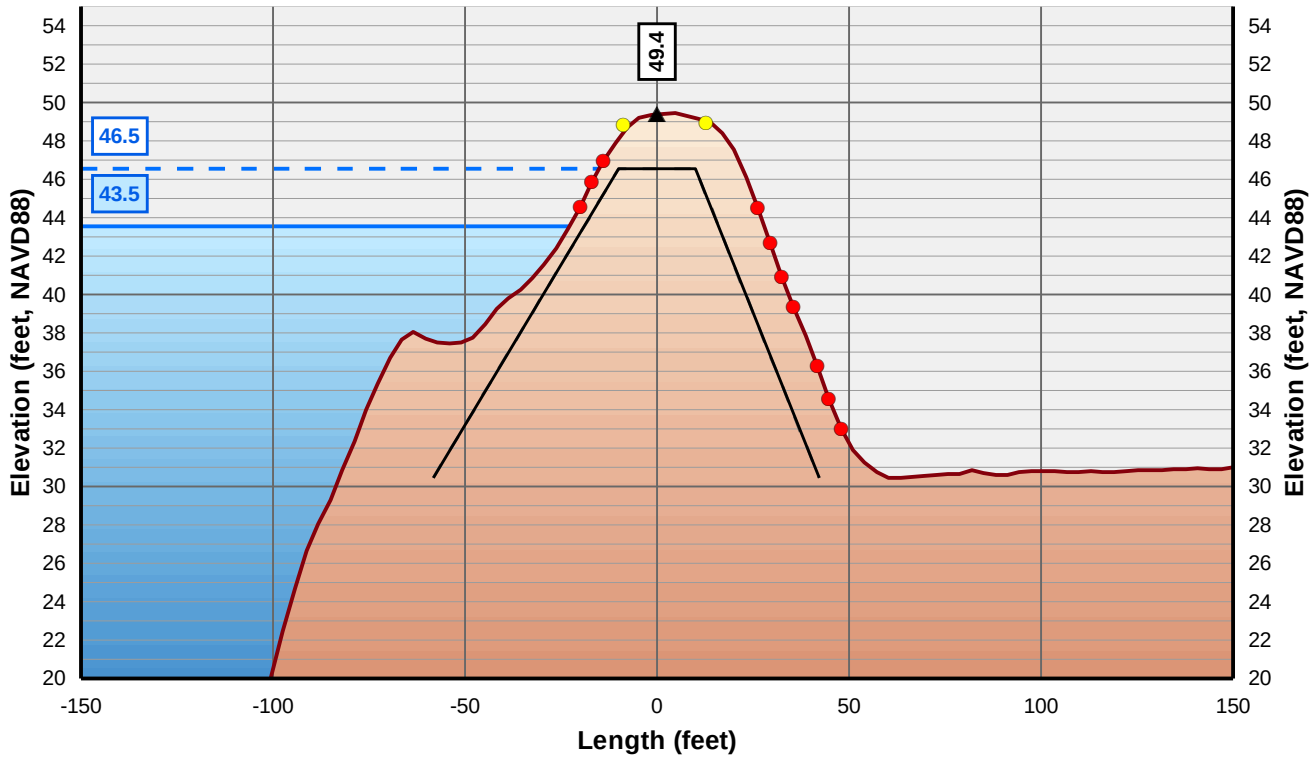
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BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

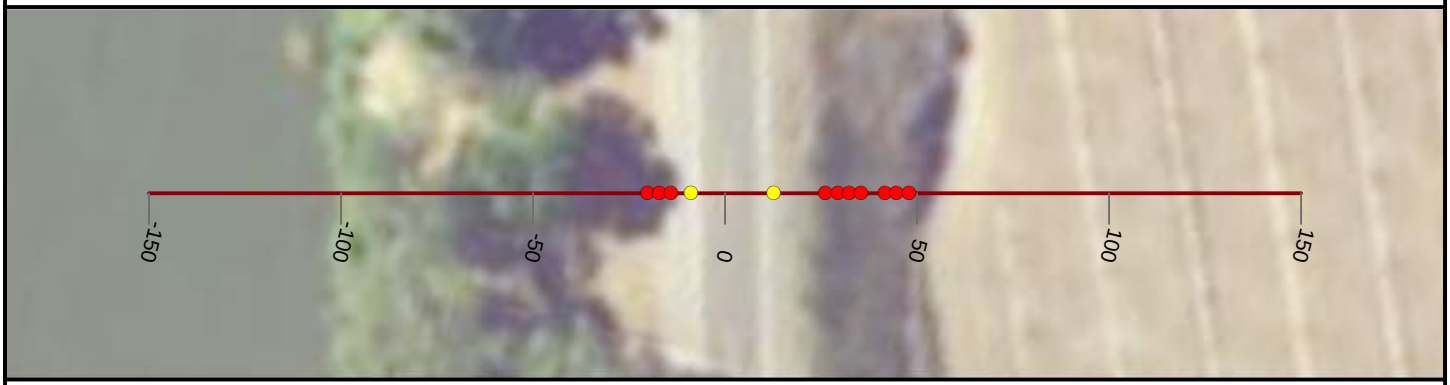
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Cross Section: Feather River 109+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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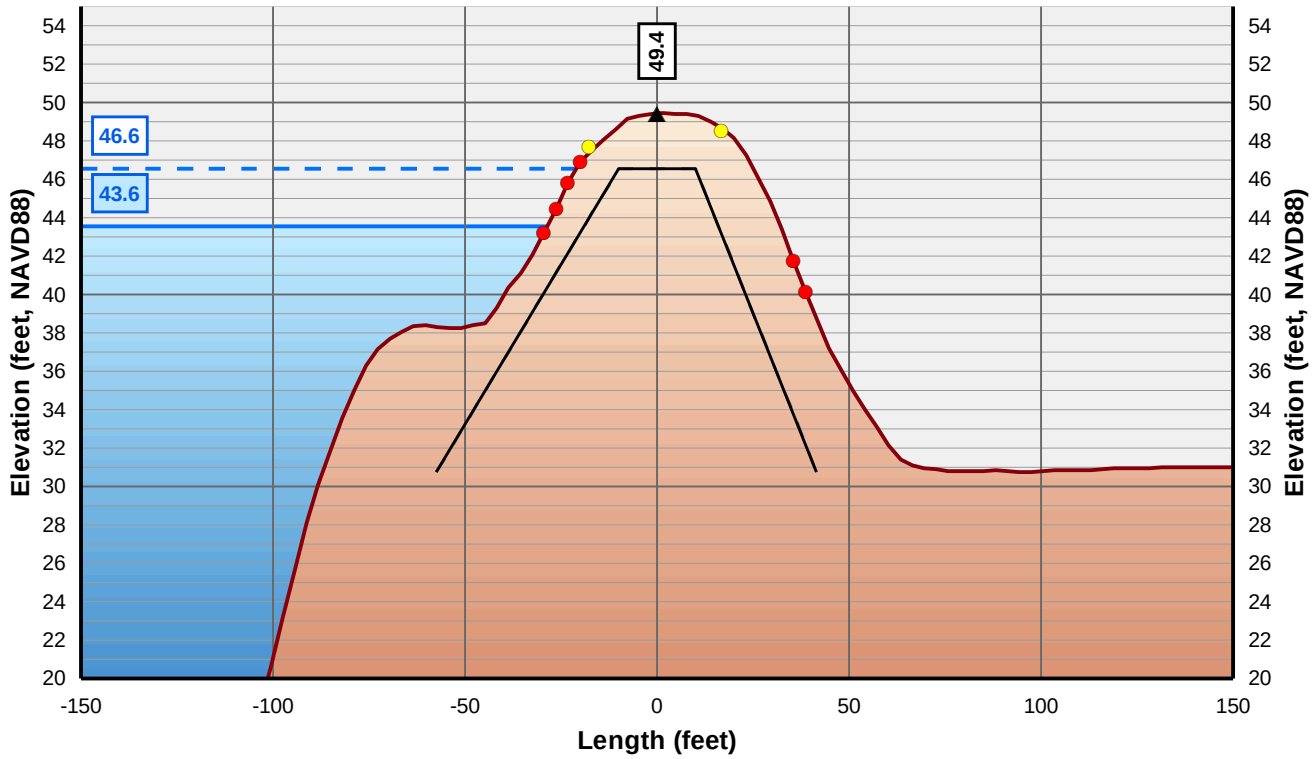
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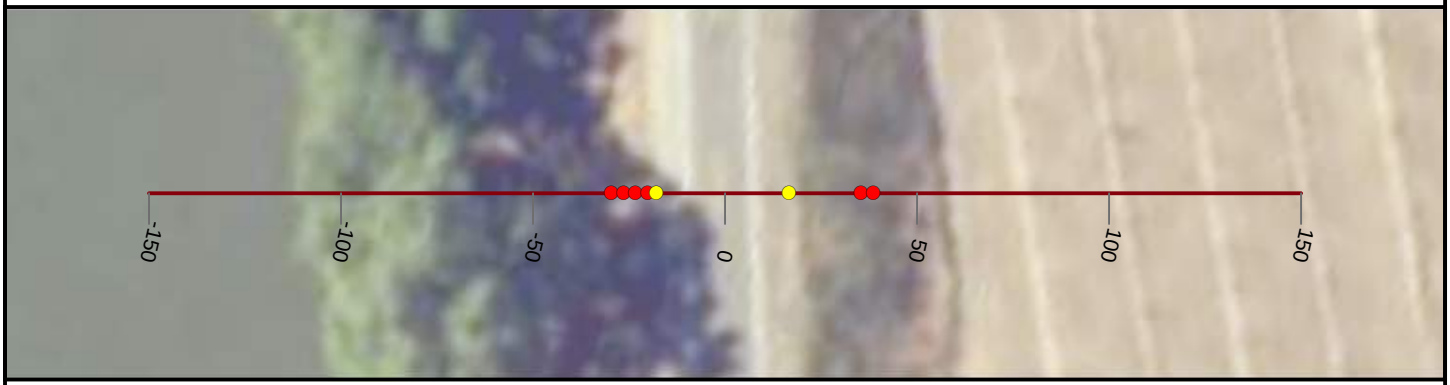
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Cross Section: Feather River 110+00



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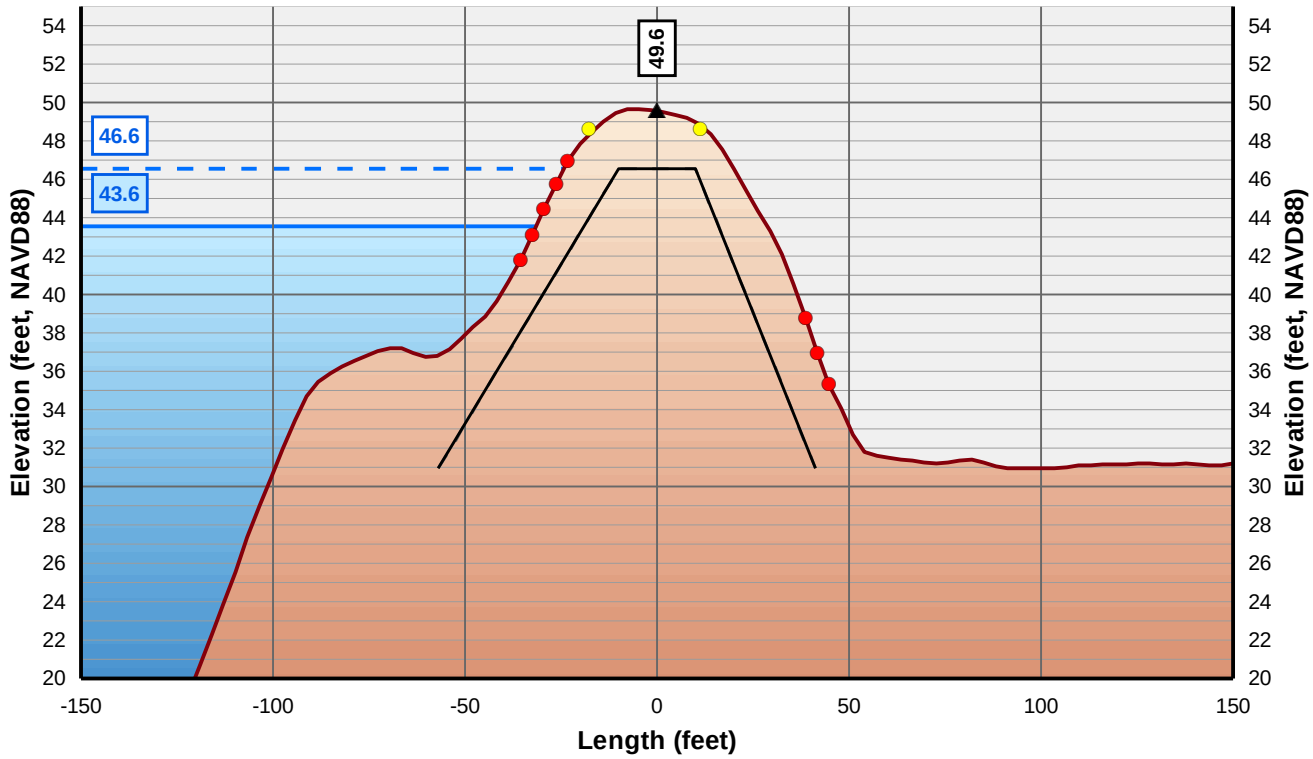
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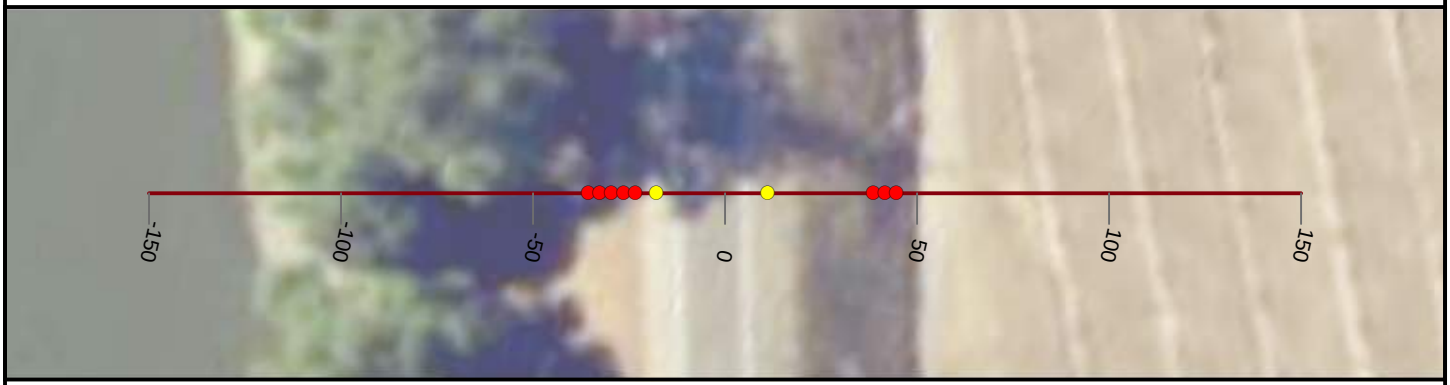
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Cross Section: Feather River 111+00



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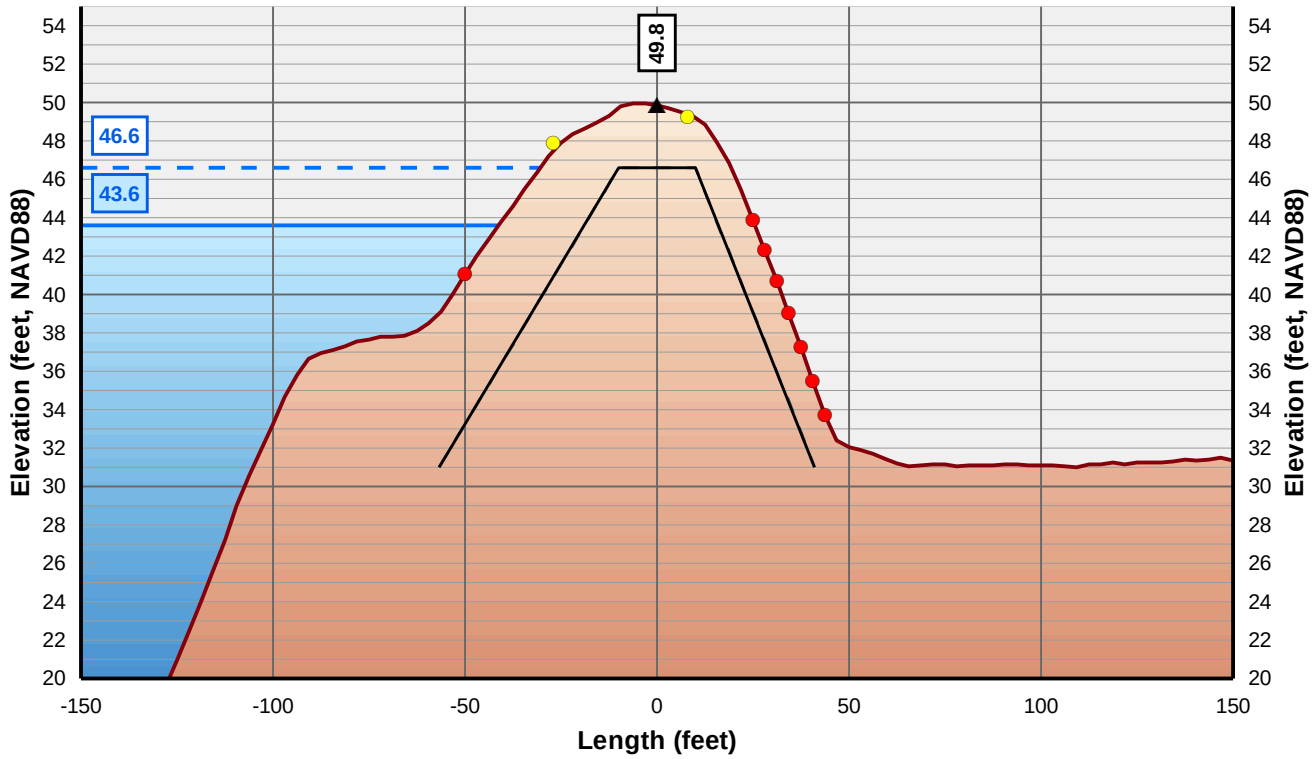
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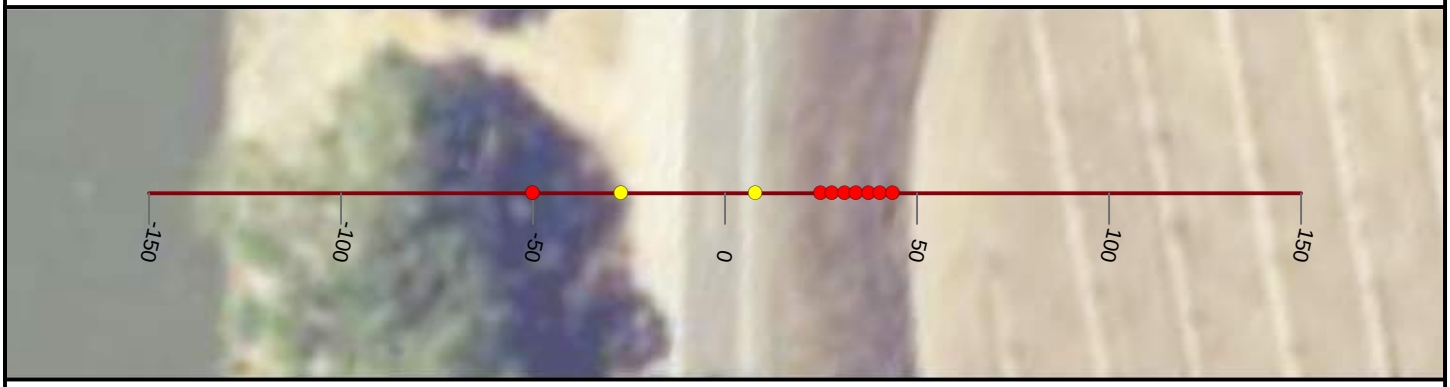
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Cross Section: Feather River 112+00



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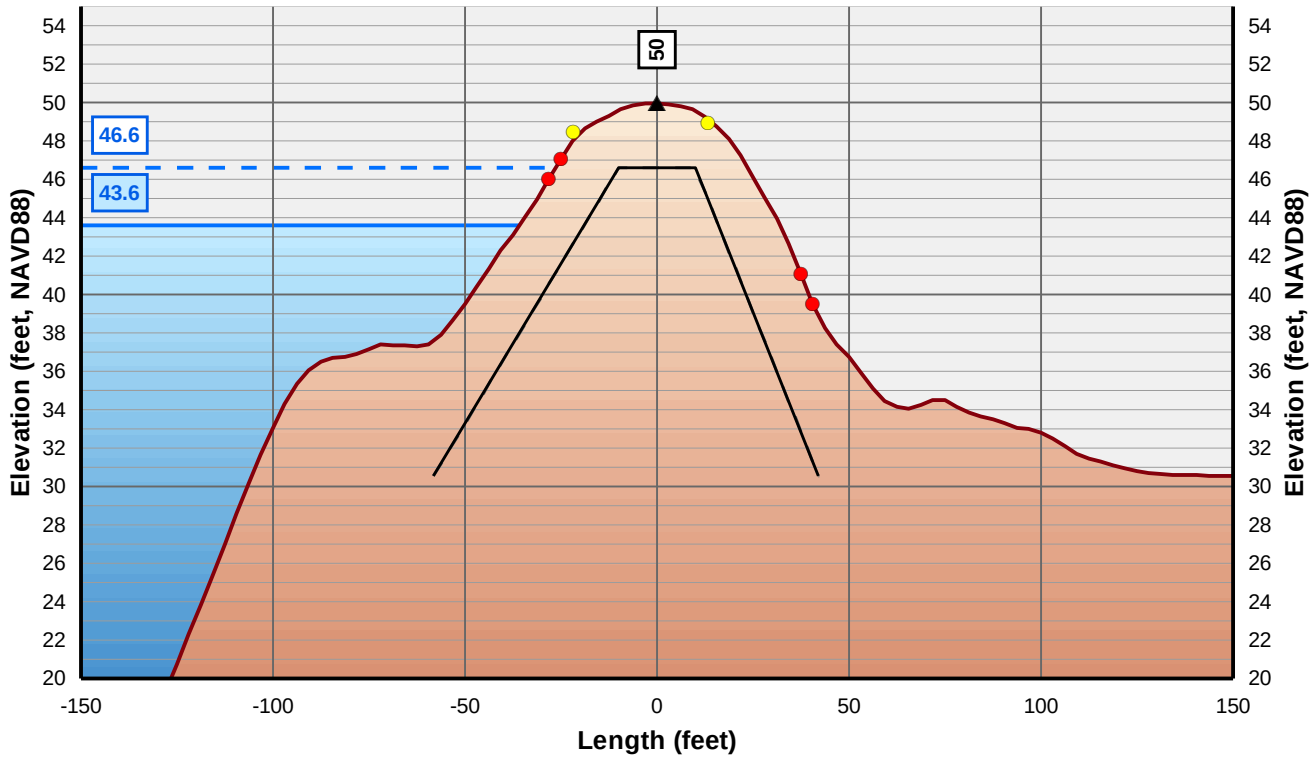
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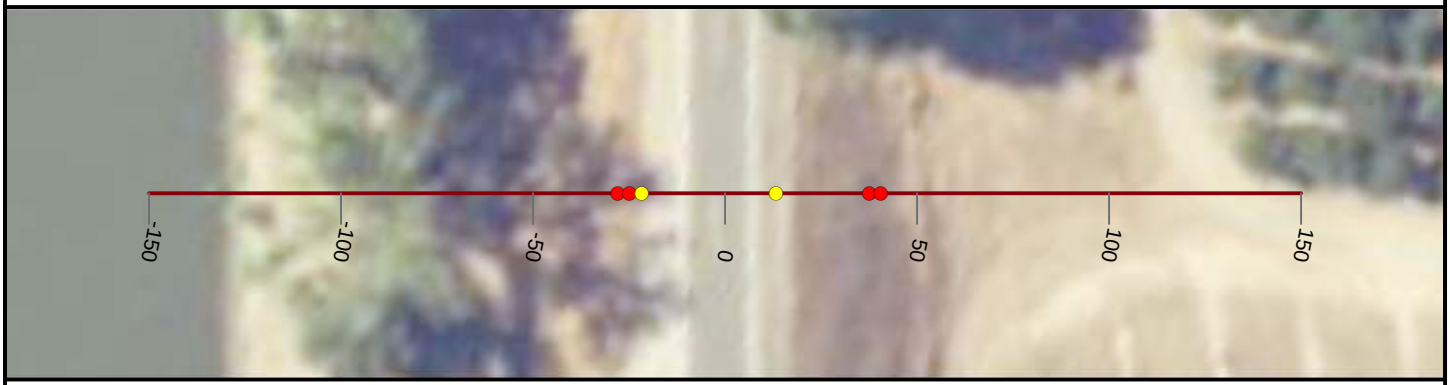
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Cross Section: Feather River 113+00



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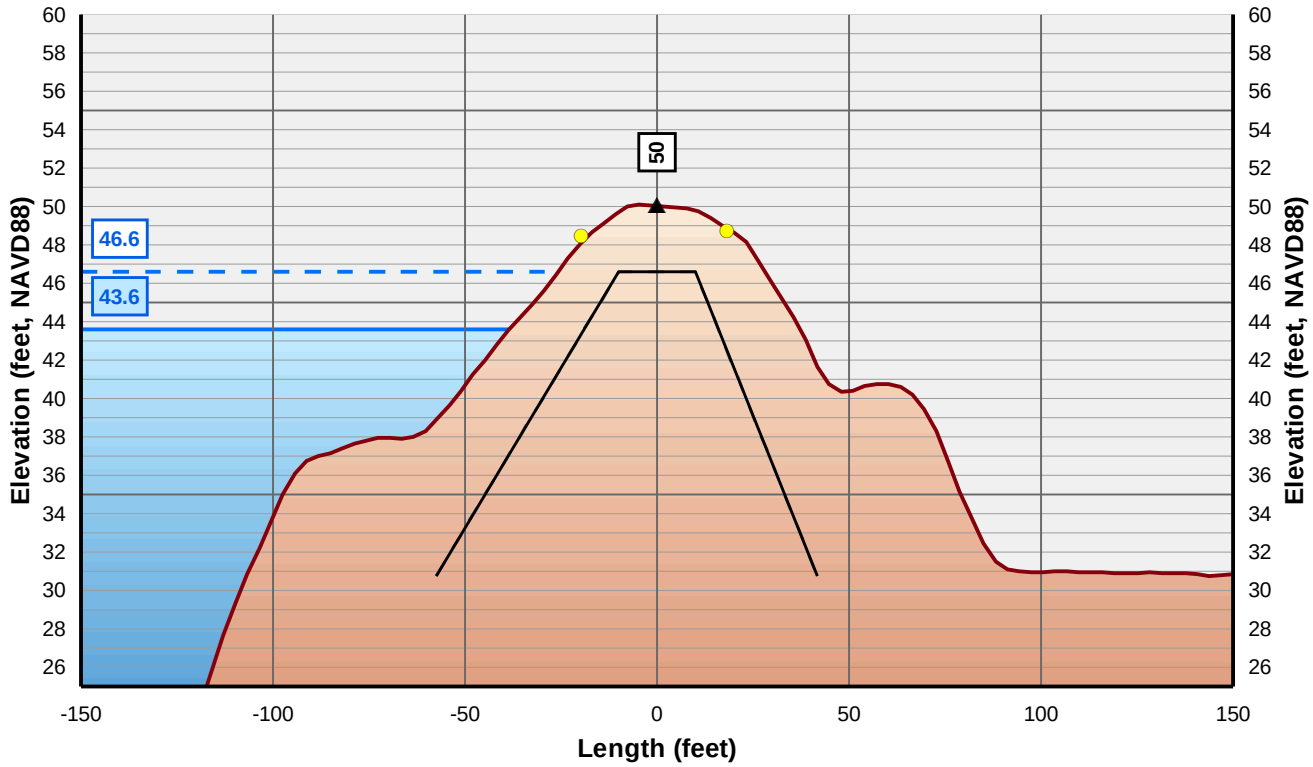
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▲ Control Line
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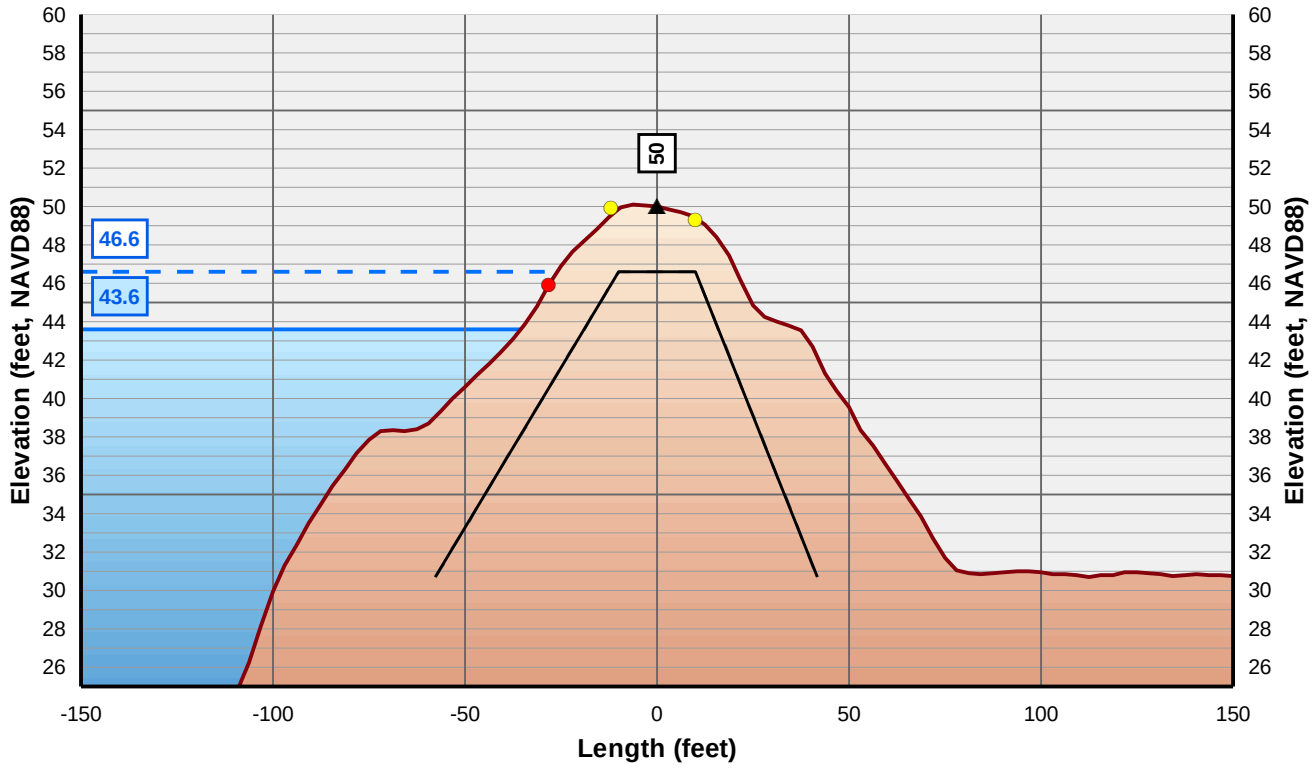
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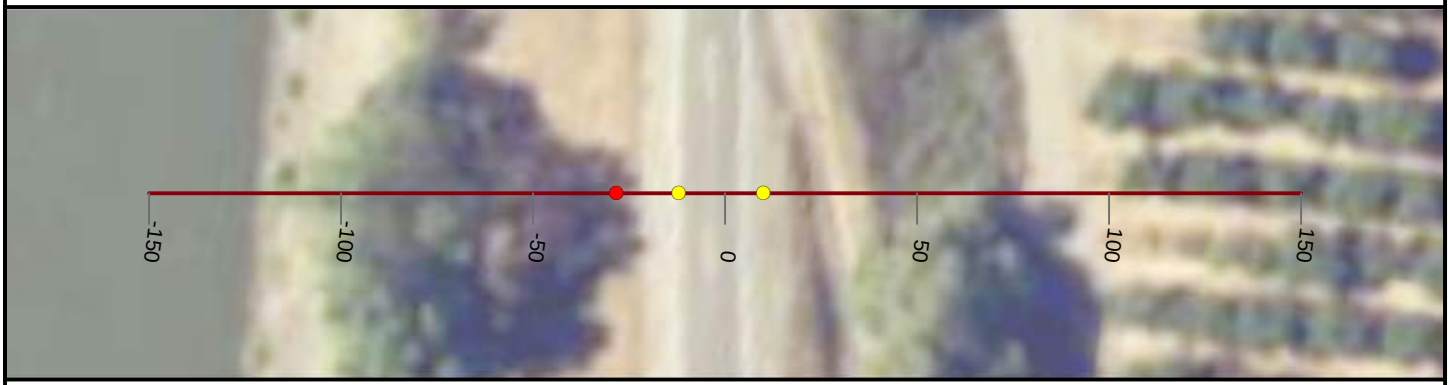
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Cross Section: Feather River 115+00



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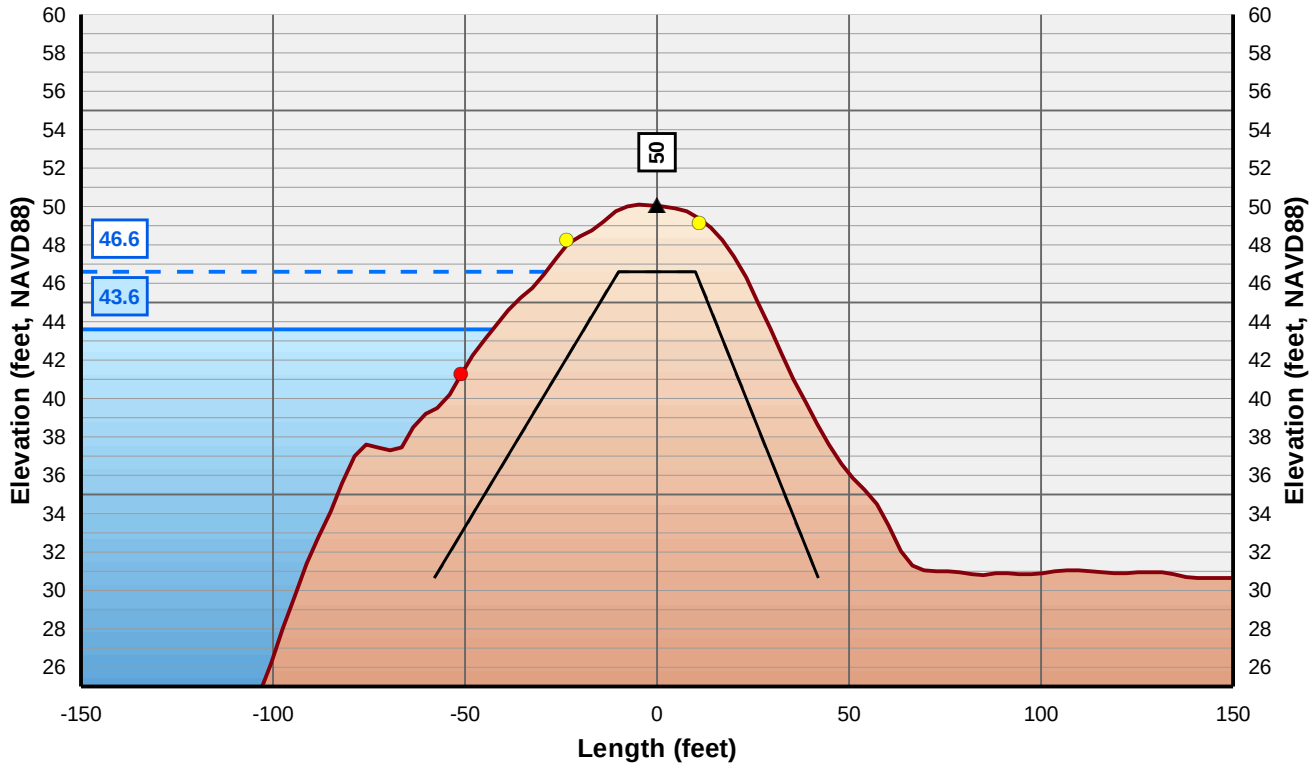
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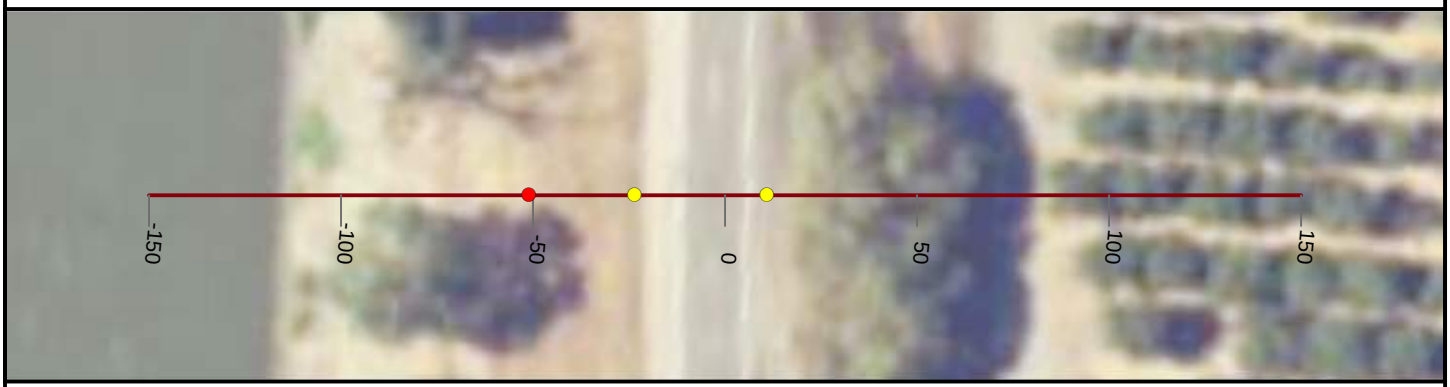
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Cross Section: Feather River 116+00



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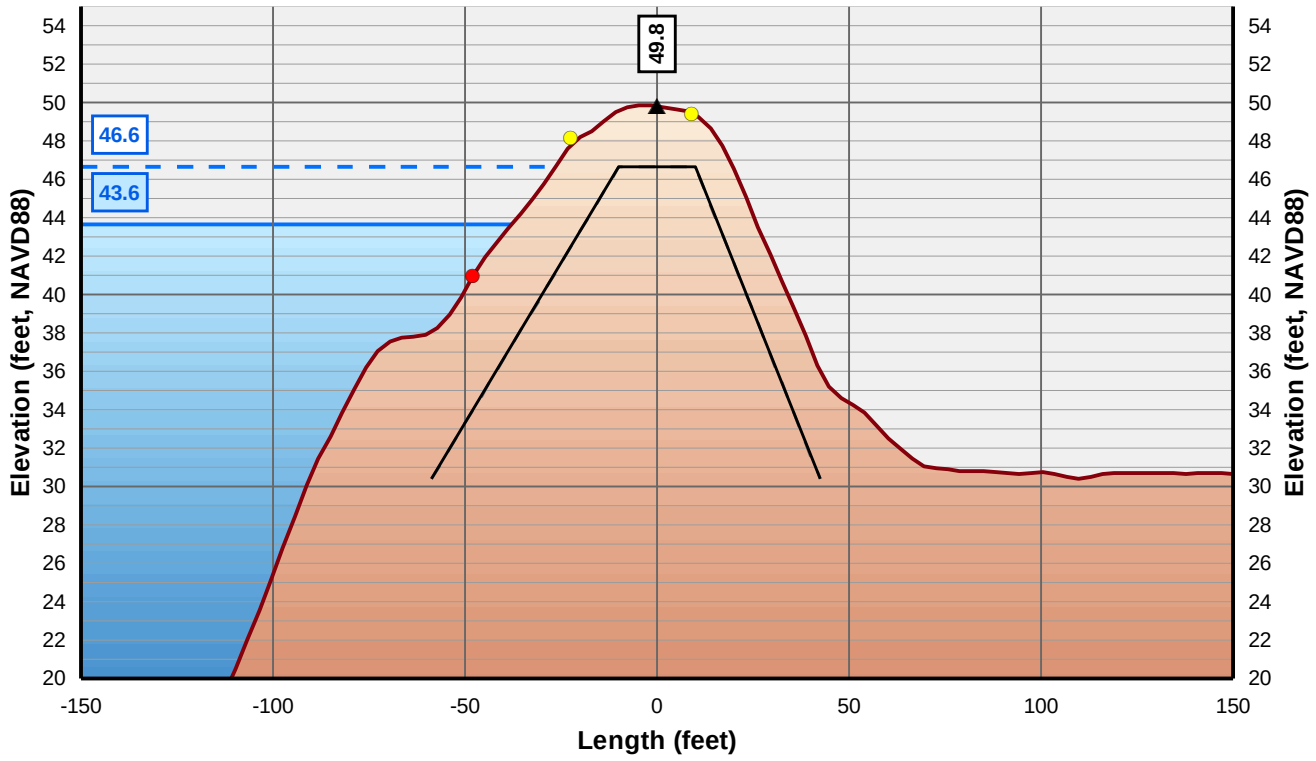
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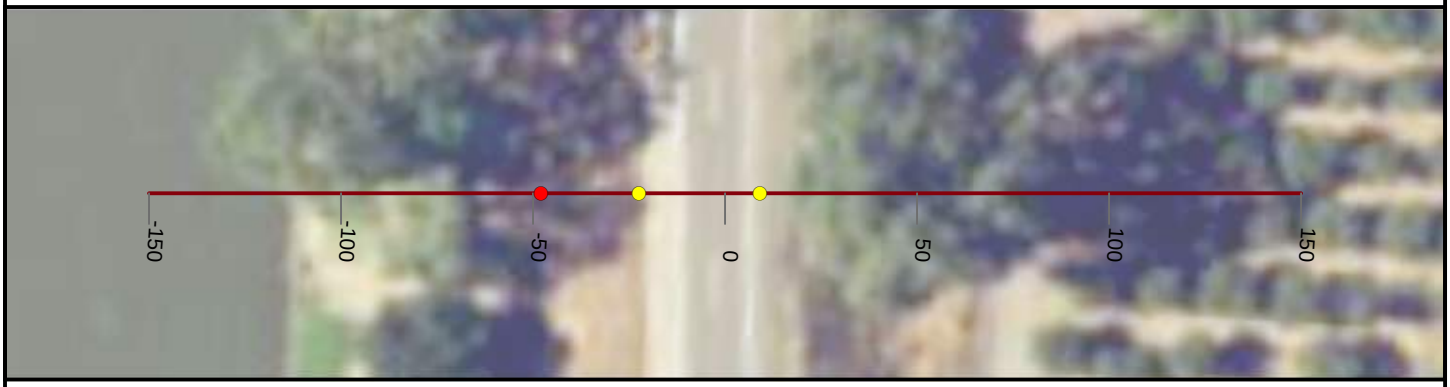
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Cross Section: Feather River 117+00



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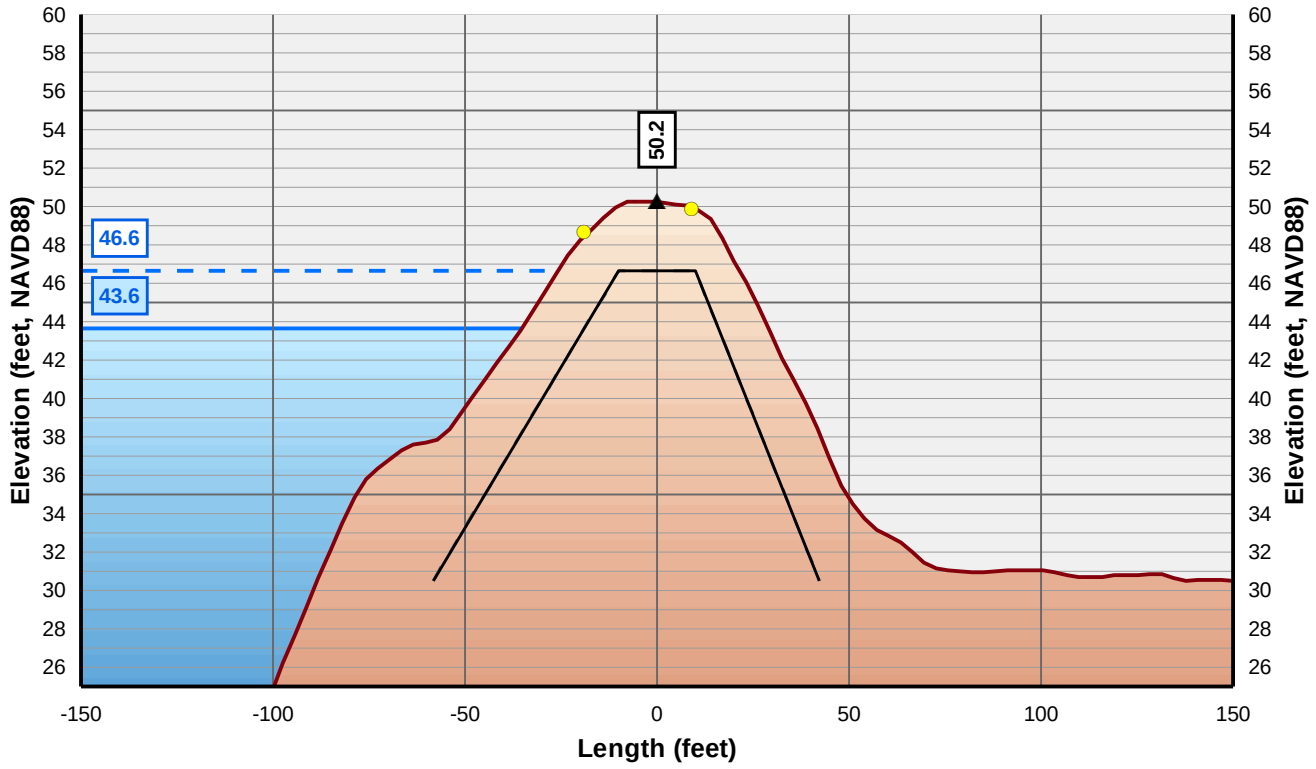
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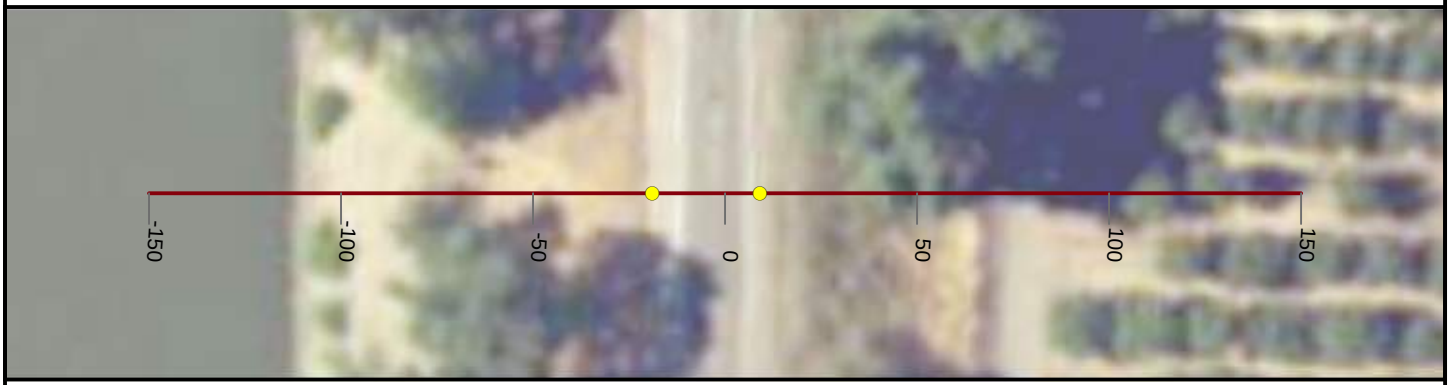
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Cross Section: Feather River 118+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
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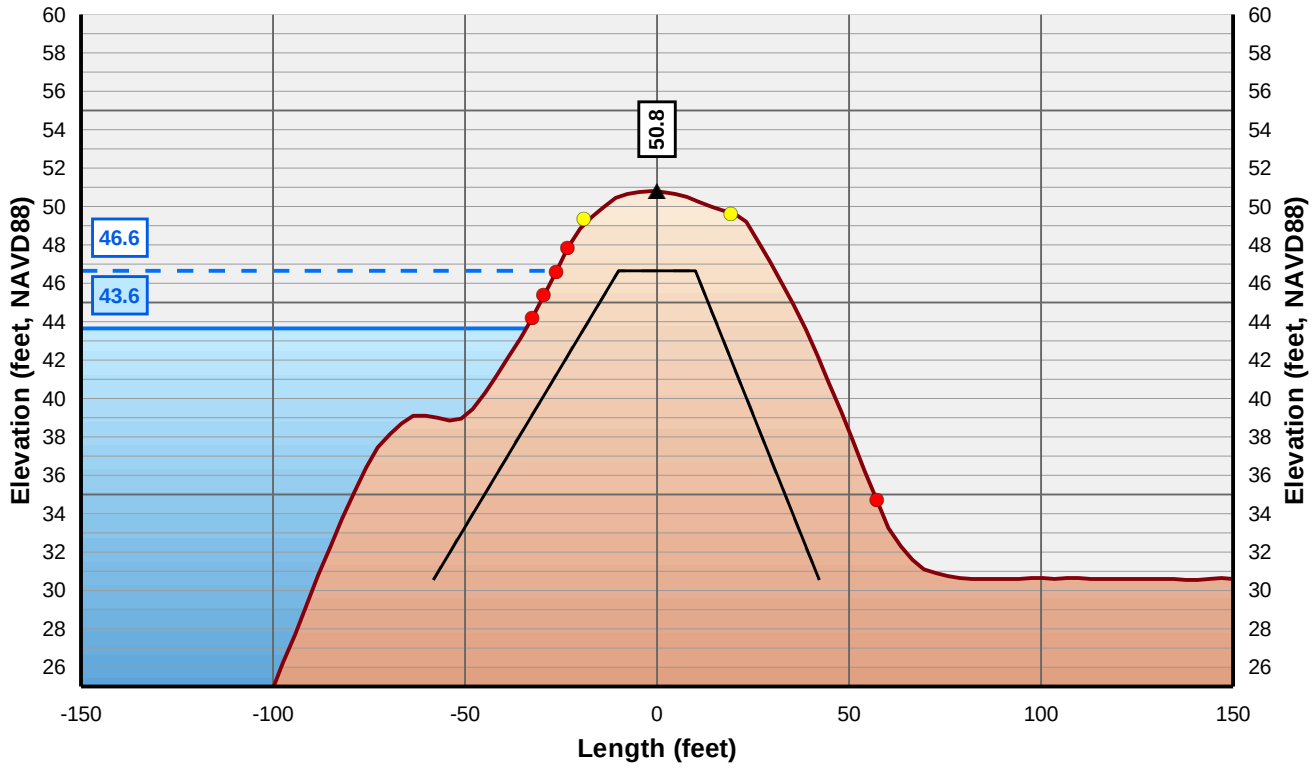
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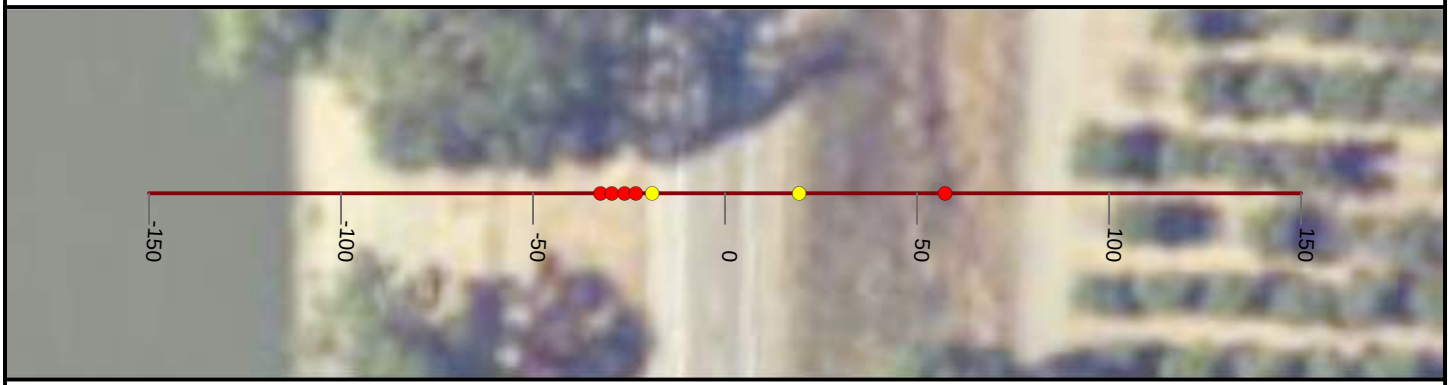
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Cross Section: Feather River 119+00



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▲ Control Line
● Crown Point
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Theoretical Levee Prism Preliminary
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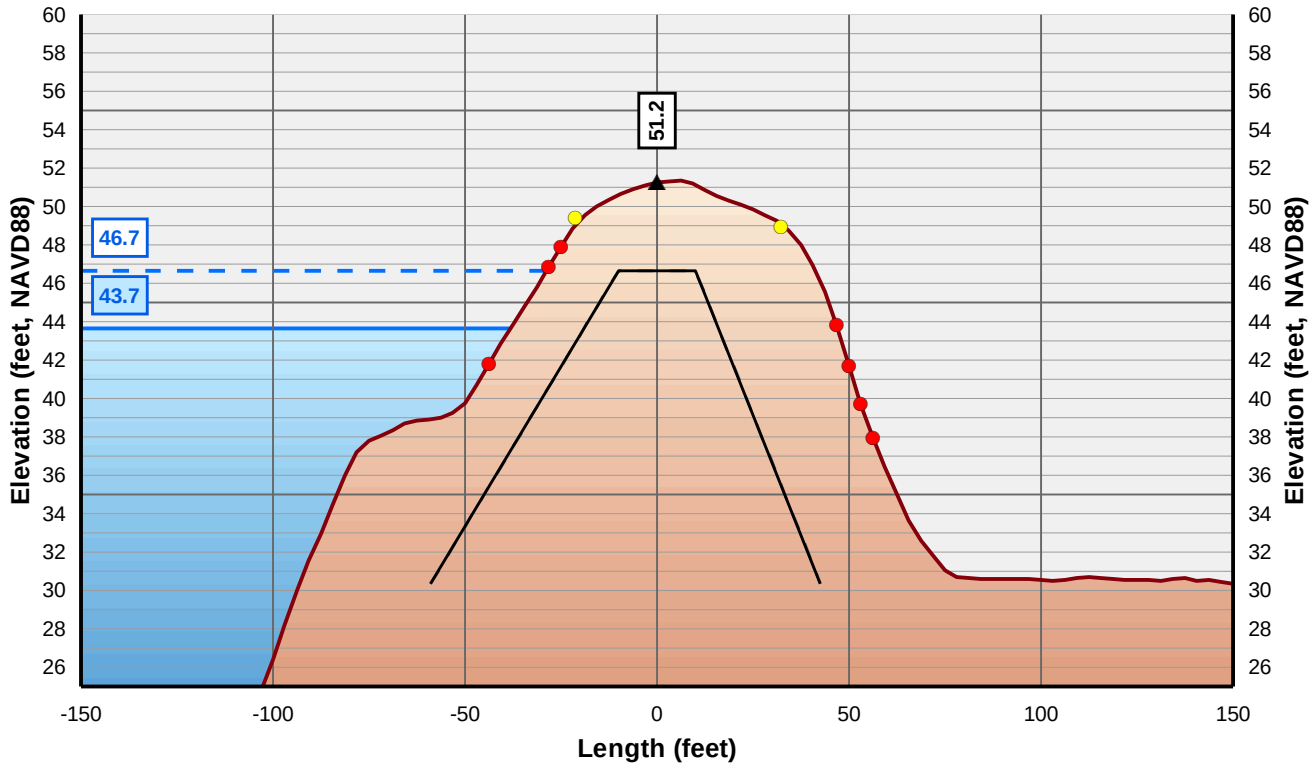
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Cross Section: Feather River 120+00



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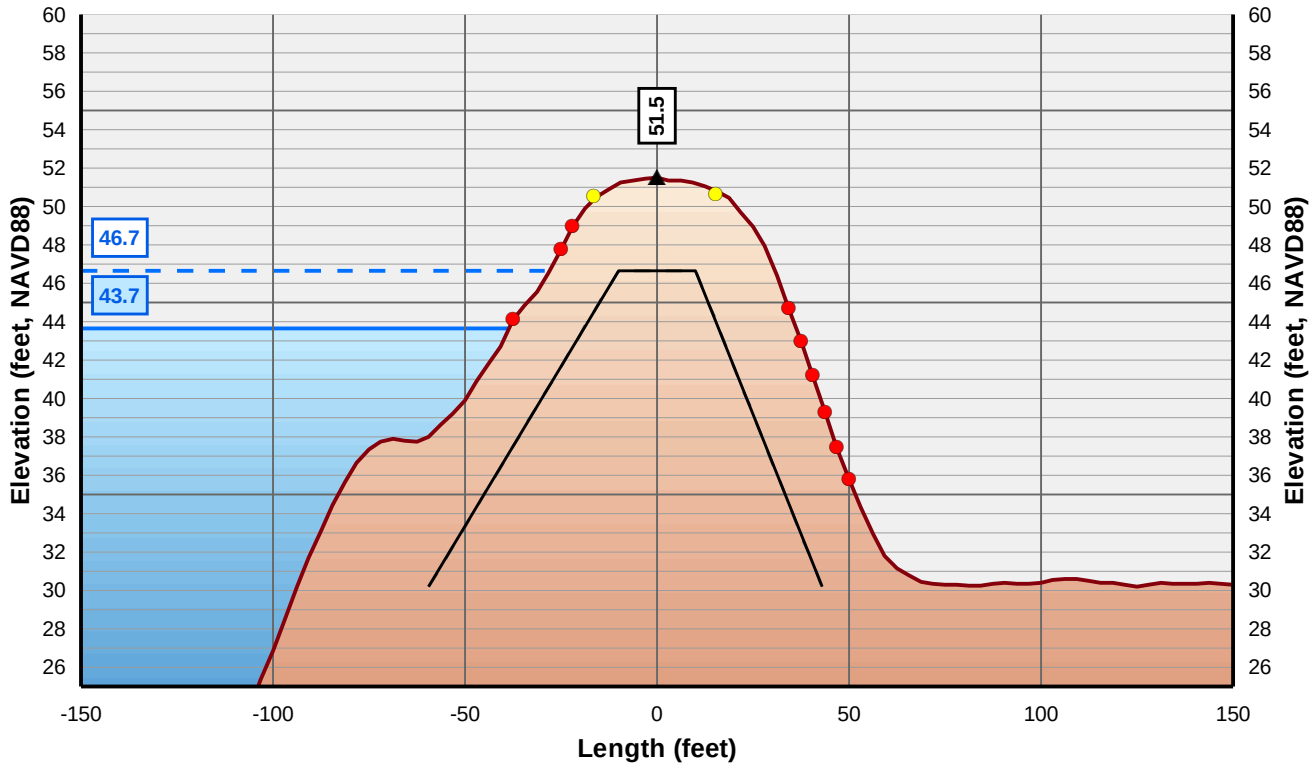
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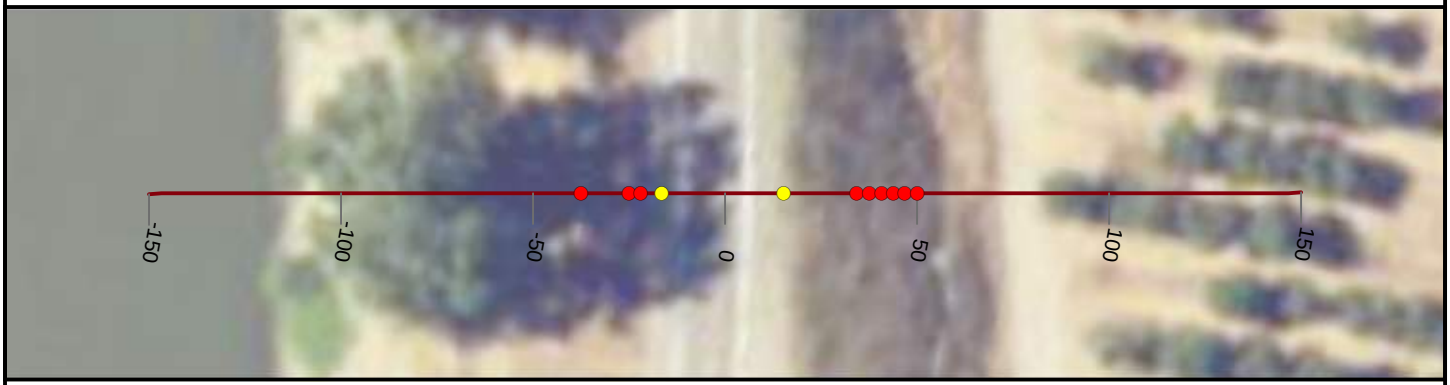
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Cross Section: Feather River 121+00



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▲ Control Line
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Theoretical Levee Prism Preliminary
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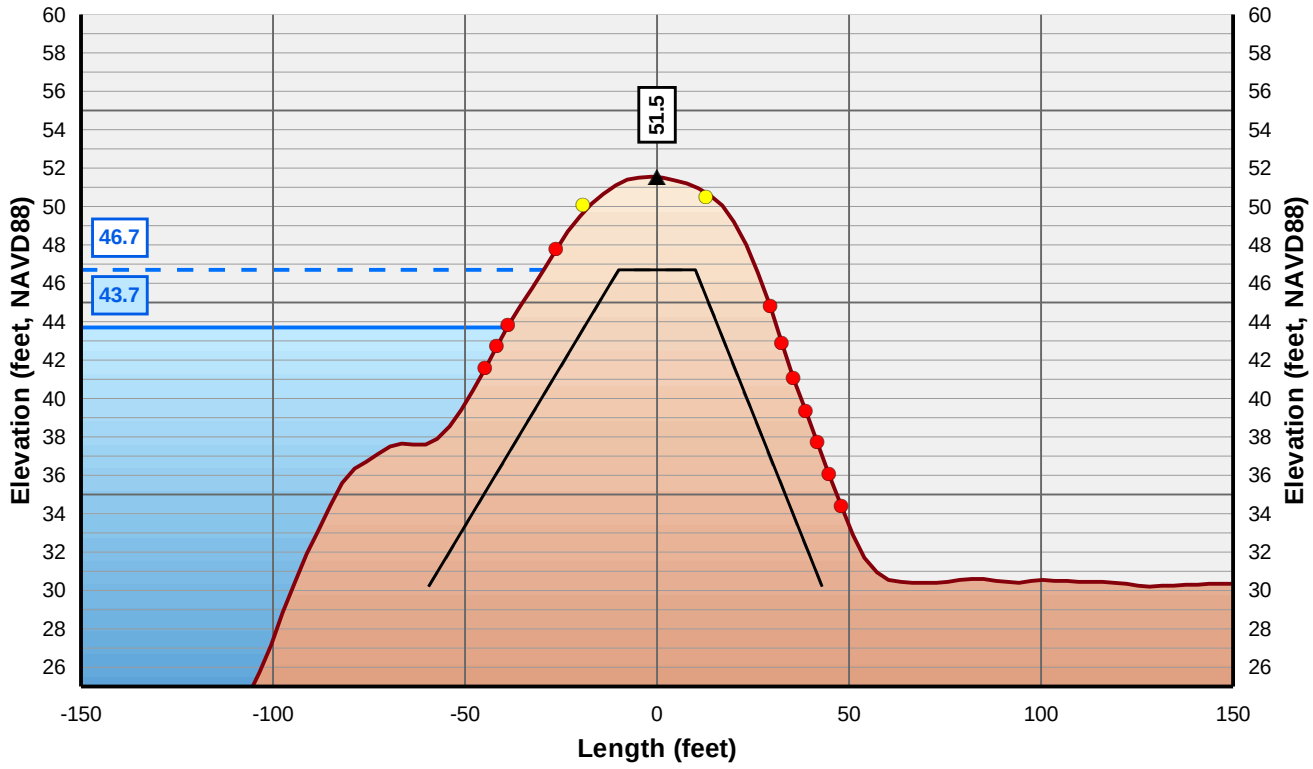
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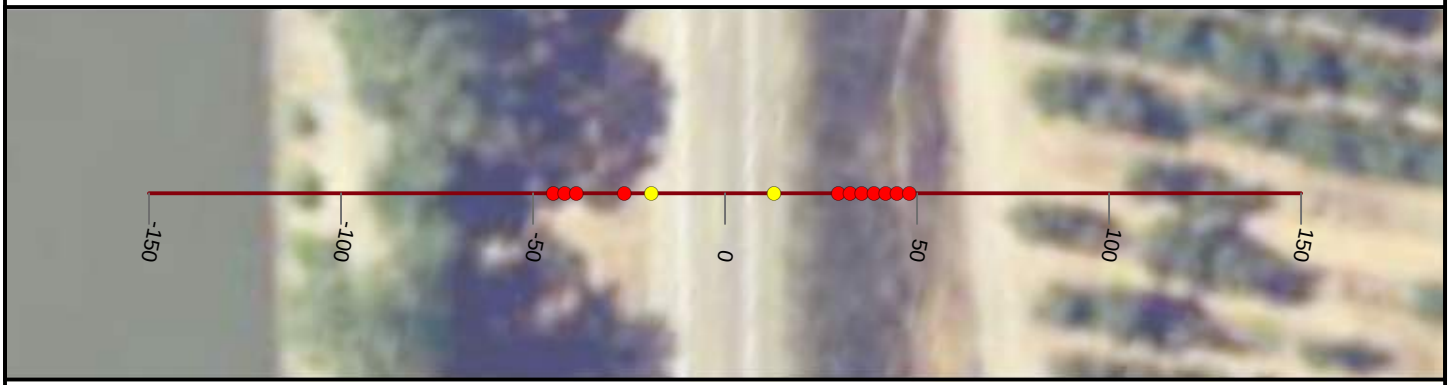
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Cross Section: Feather River 122+00



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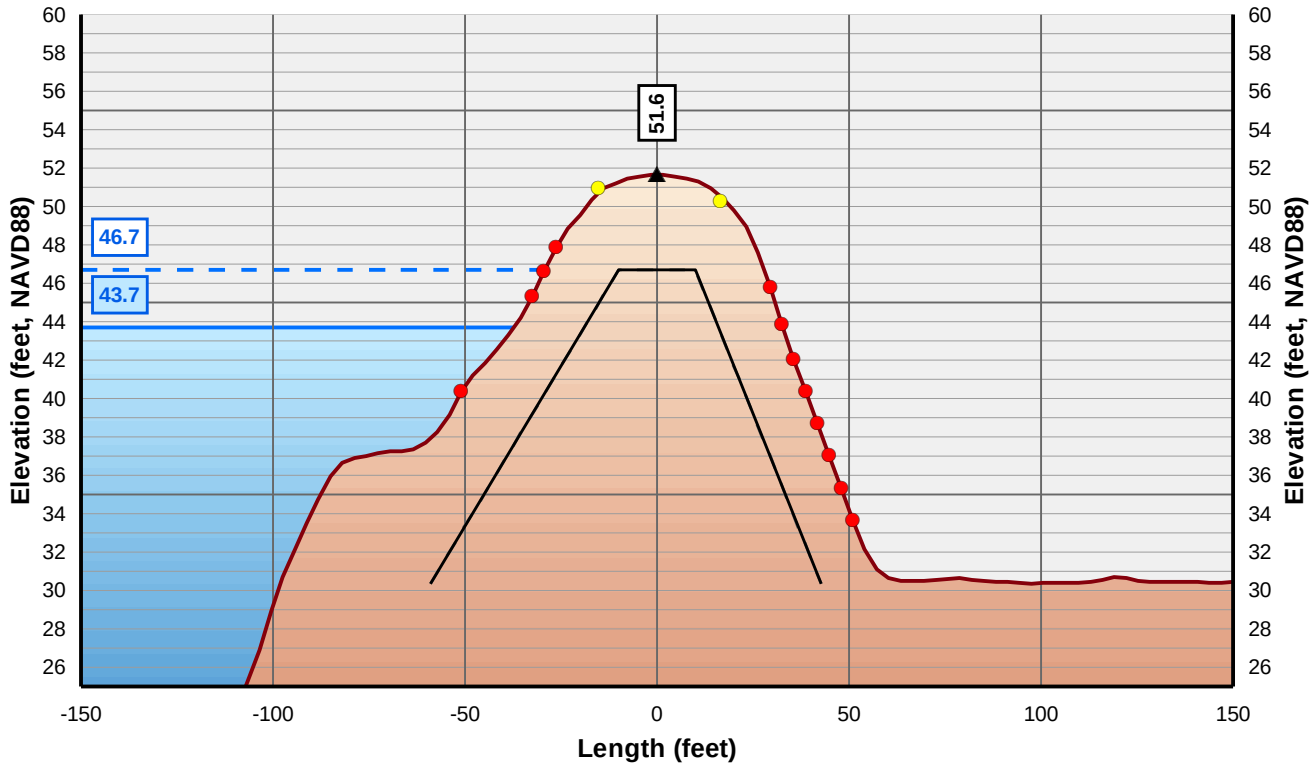
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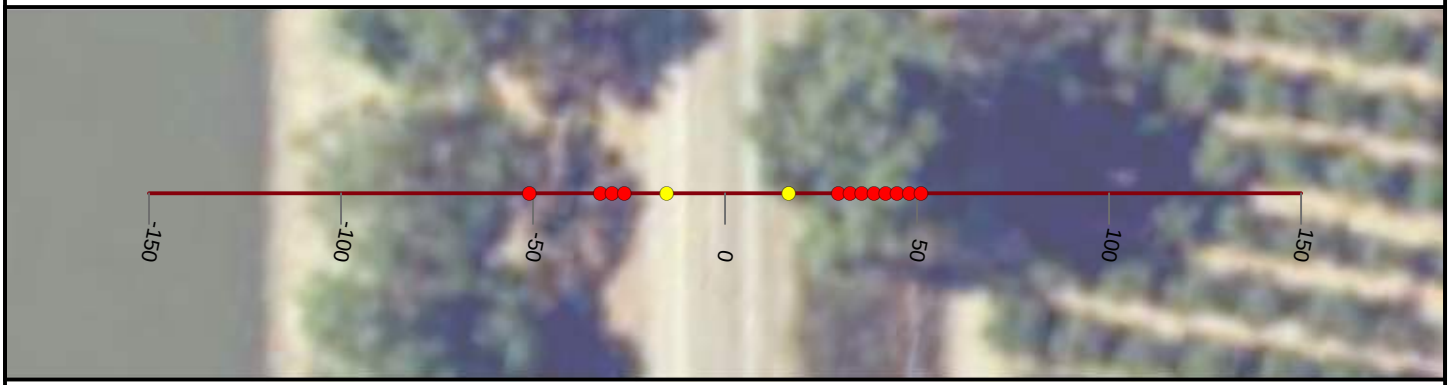
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Cross Section: Feather River 123+00



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Theoretical Levee Prism Preliminary
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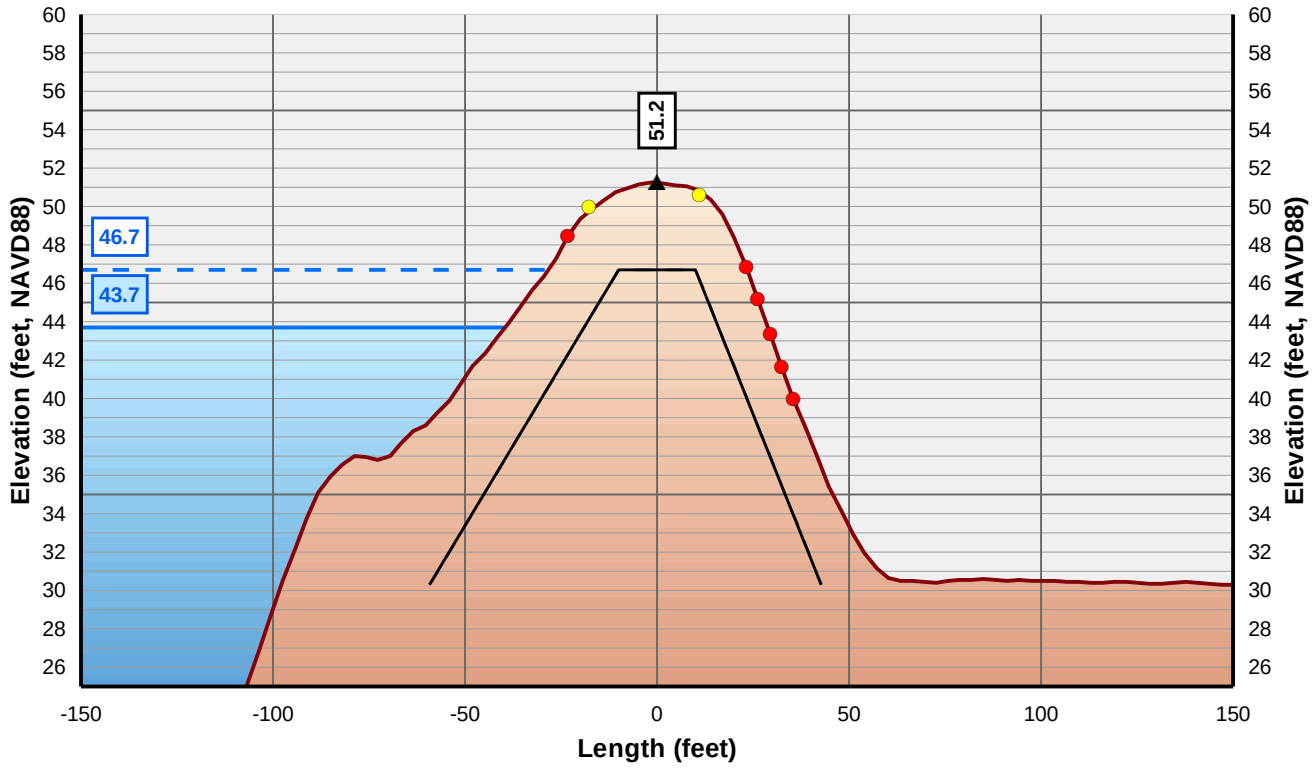
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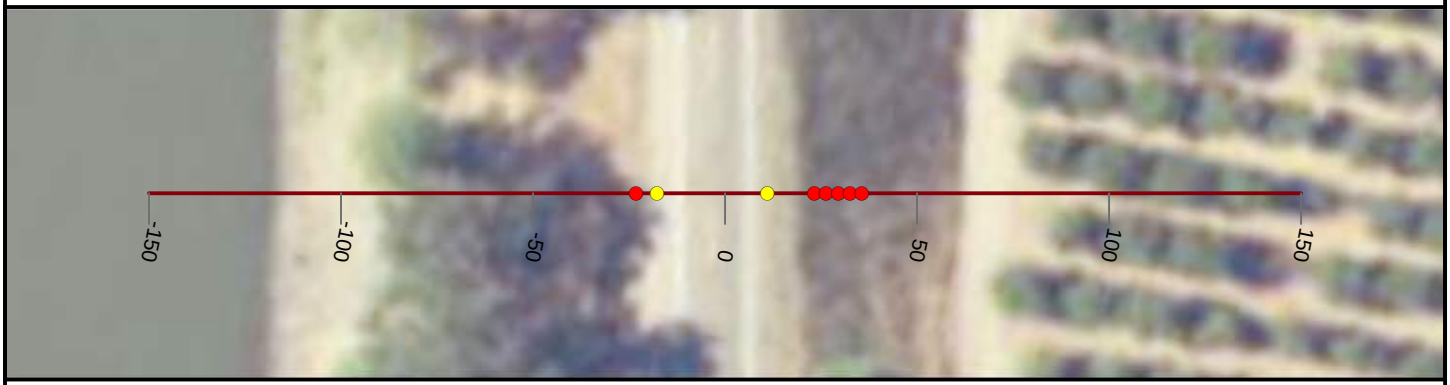
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Cross Section: Feather River 124+00



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▲ Control Line
● Crown Point
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Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
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NORTH

0 25 50

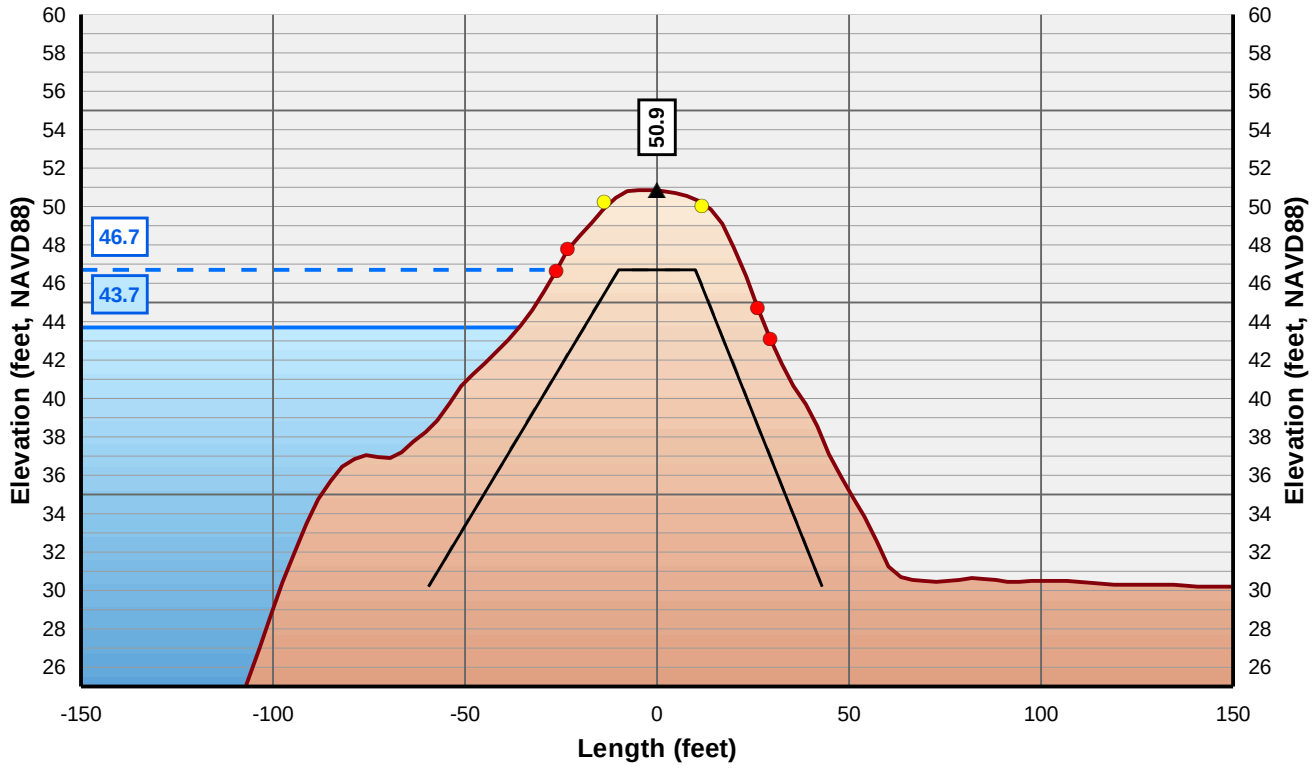
FEET

PRELIMINARY

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3301 C Street, Bldg 100-B
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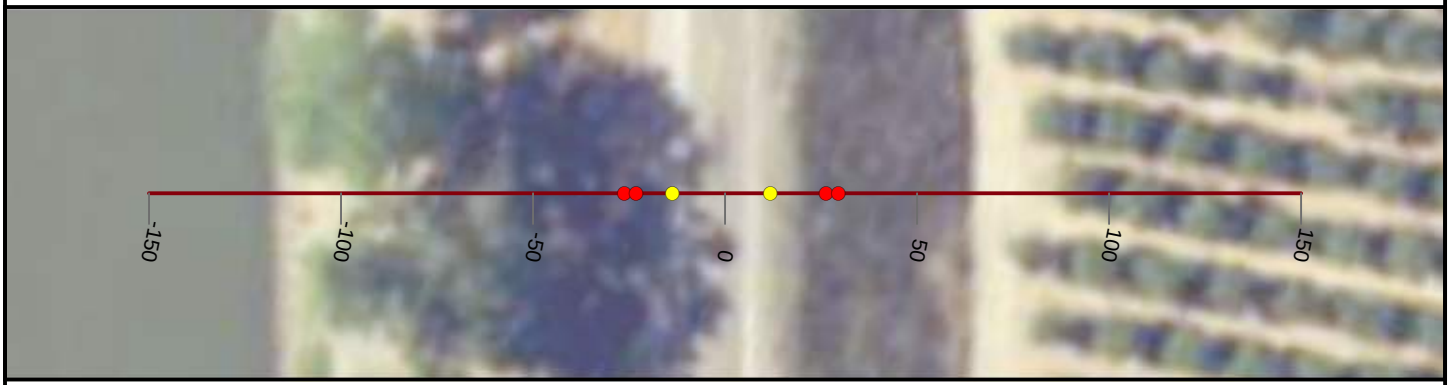
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Cross Section: Feather River 125+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
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NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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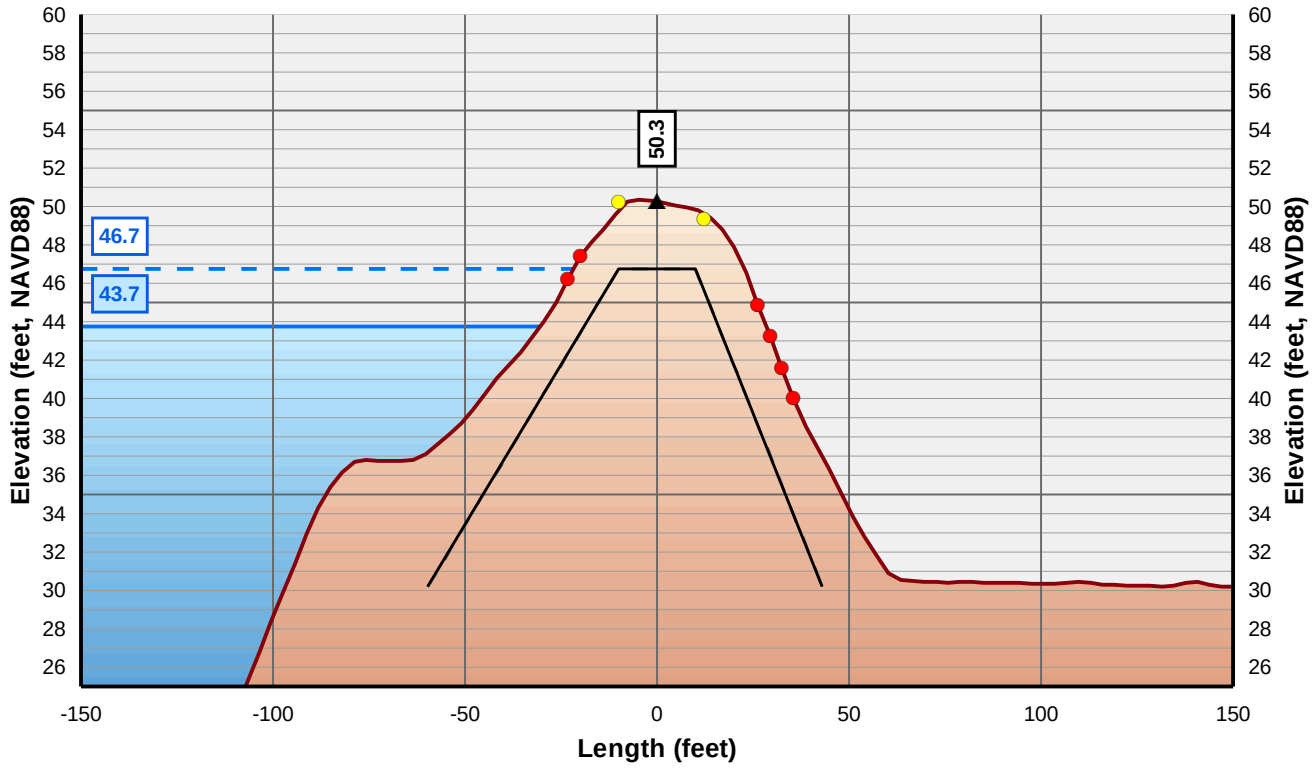
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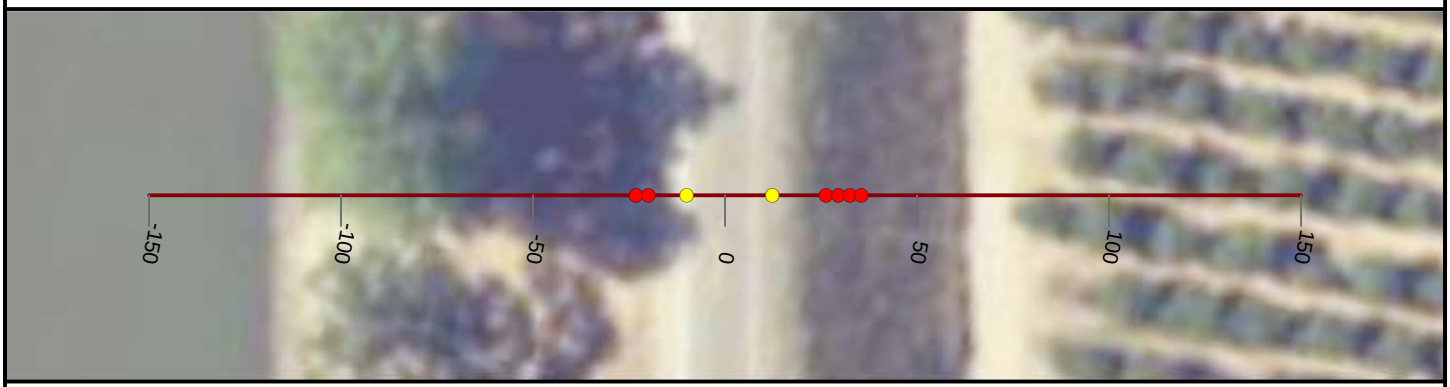
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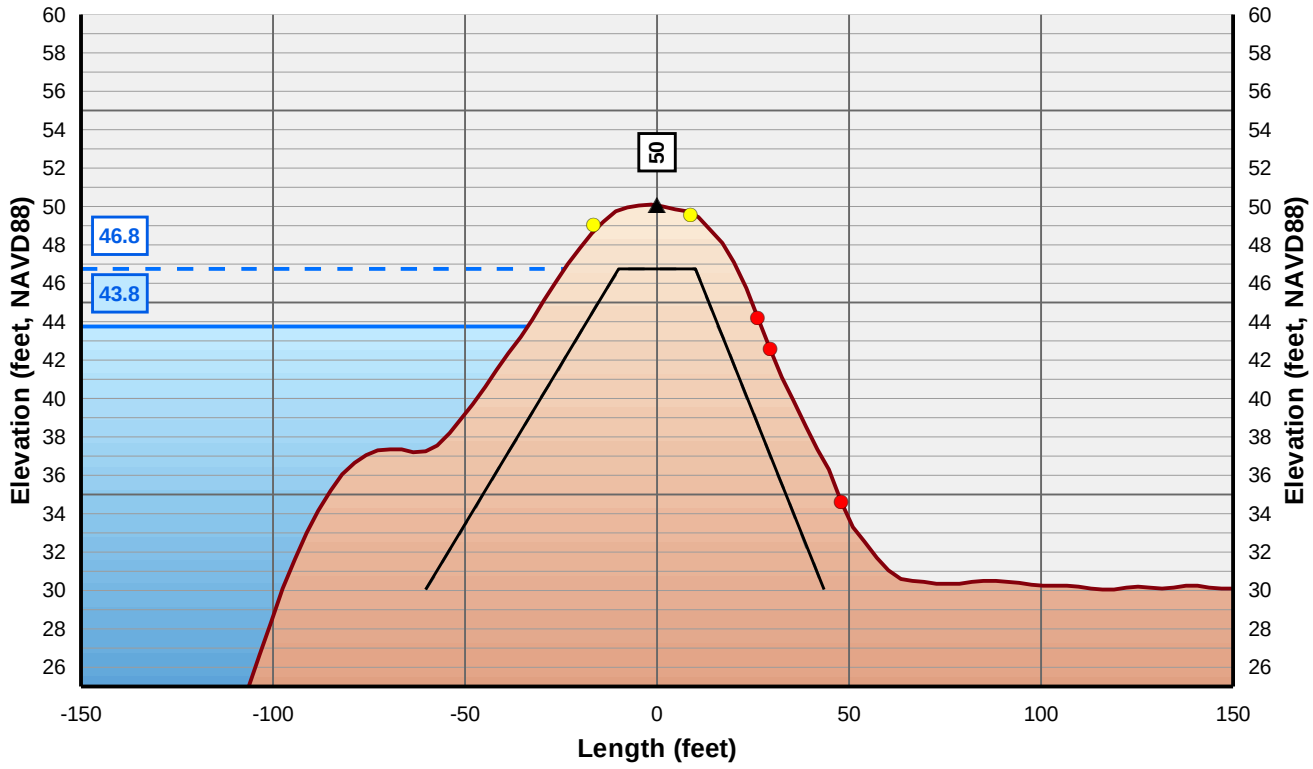
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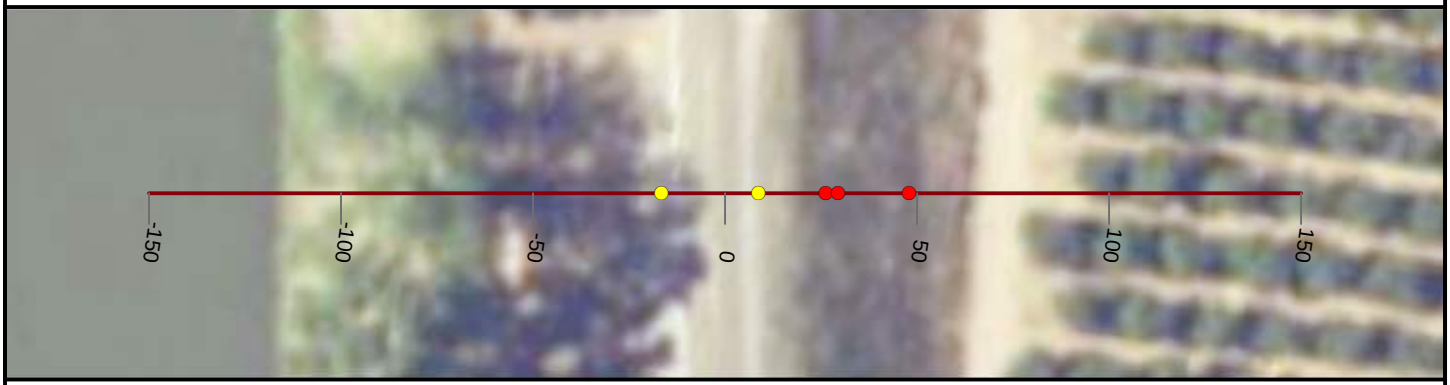
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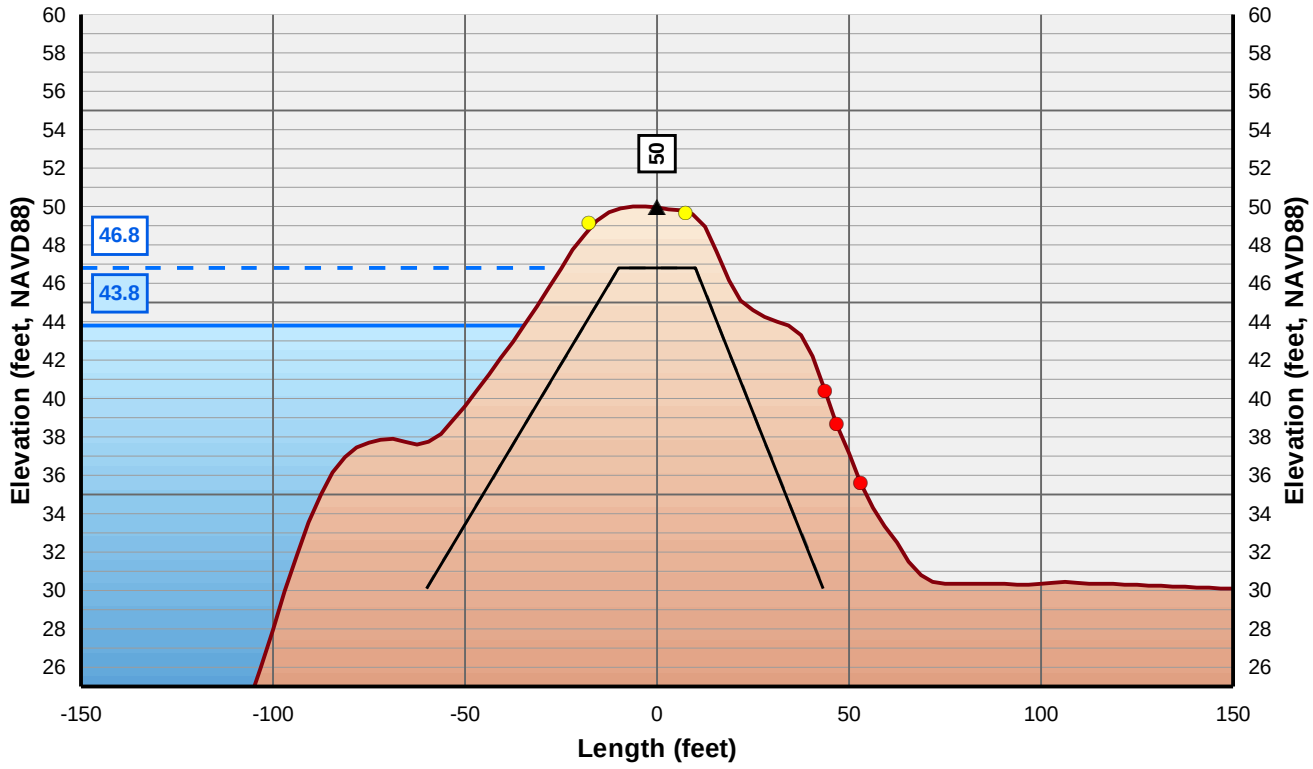
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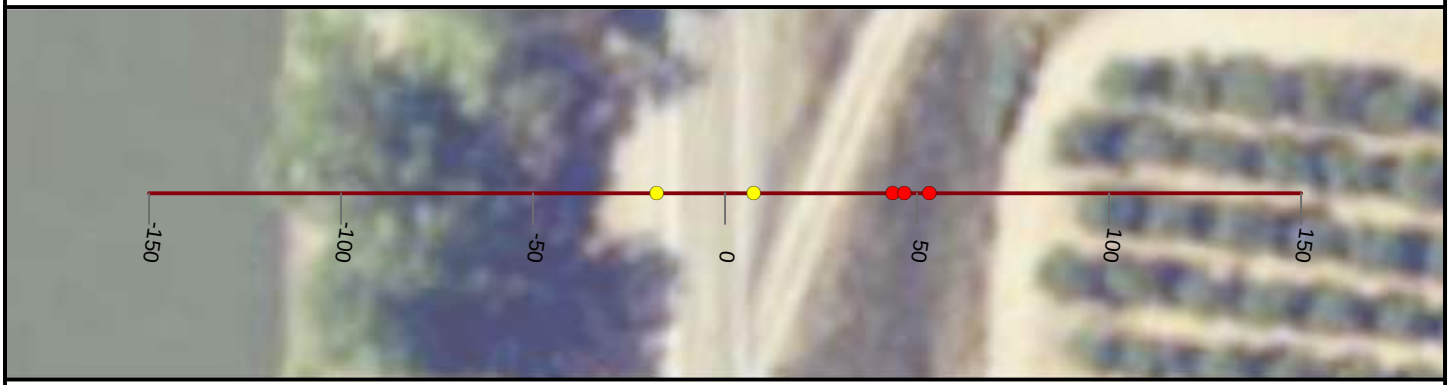
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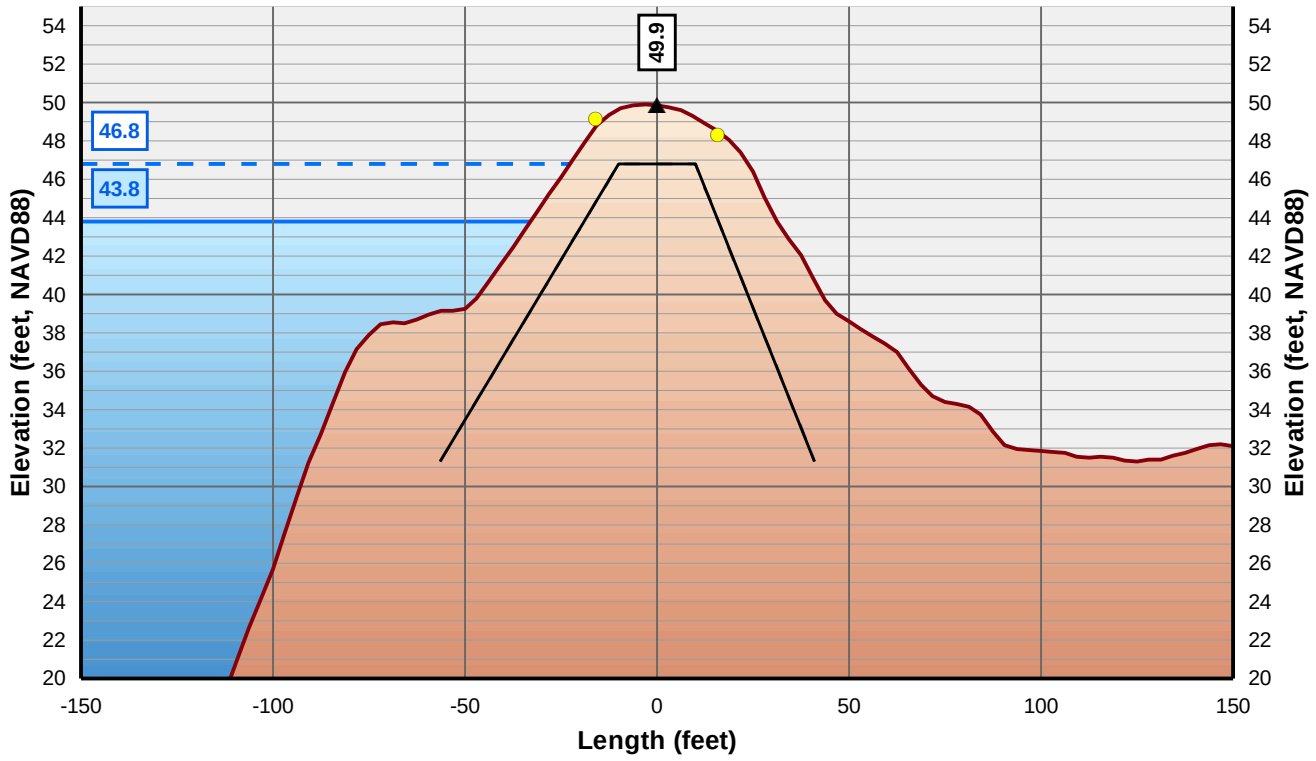
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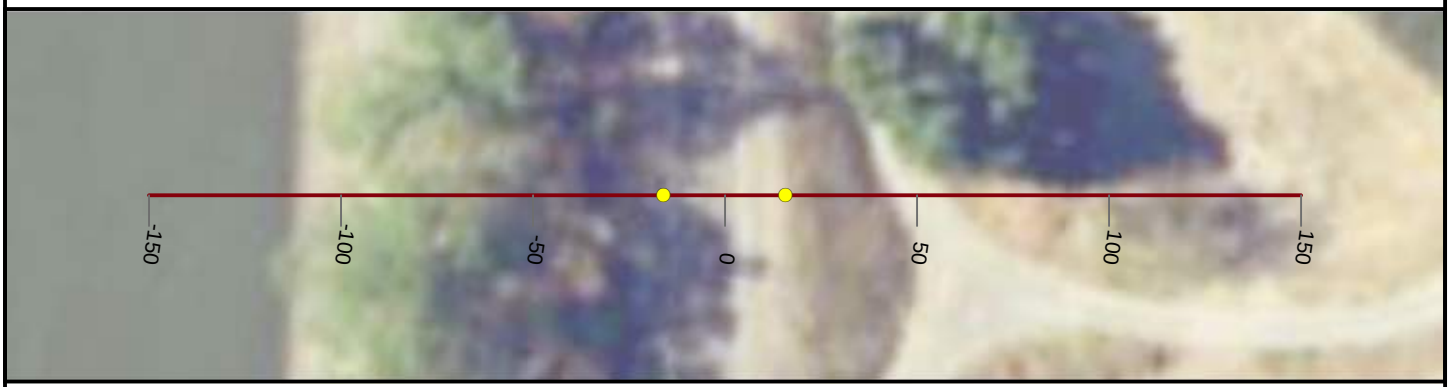
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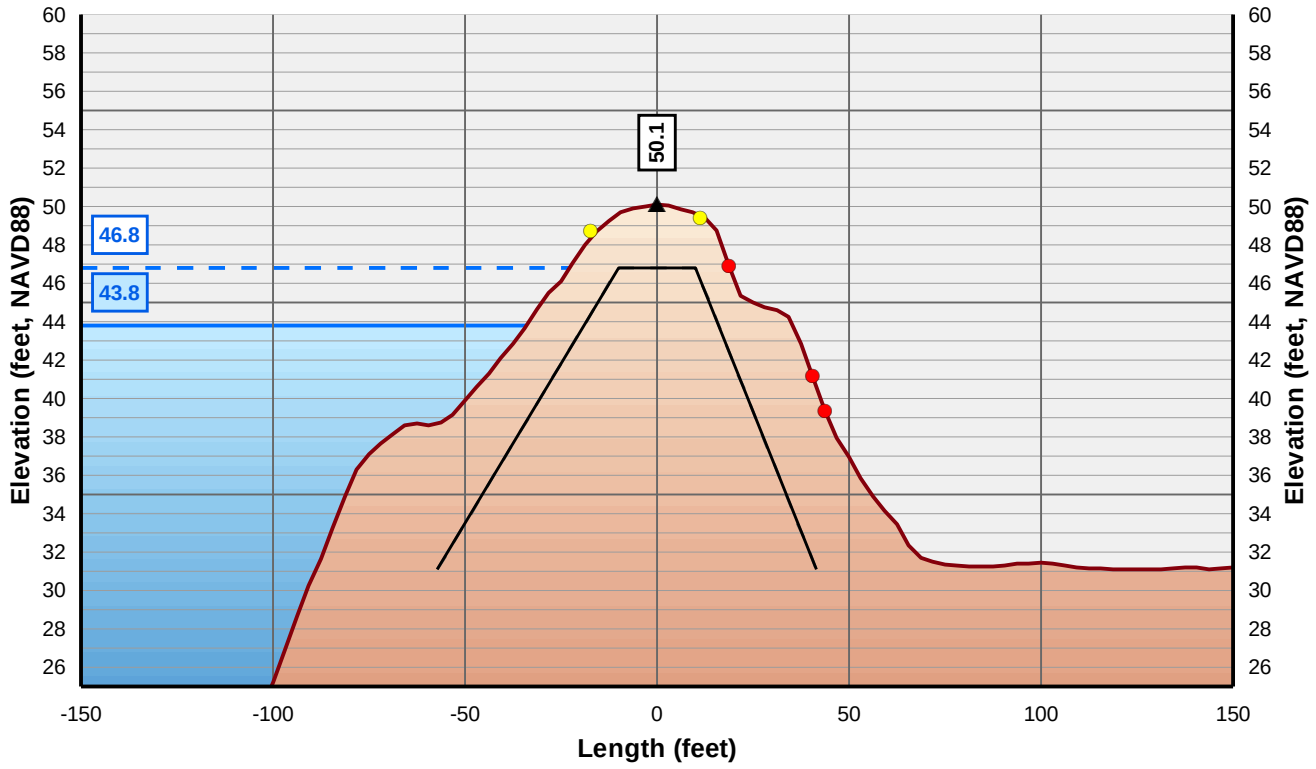
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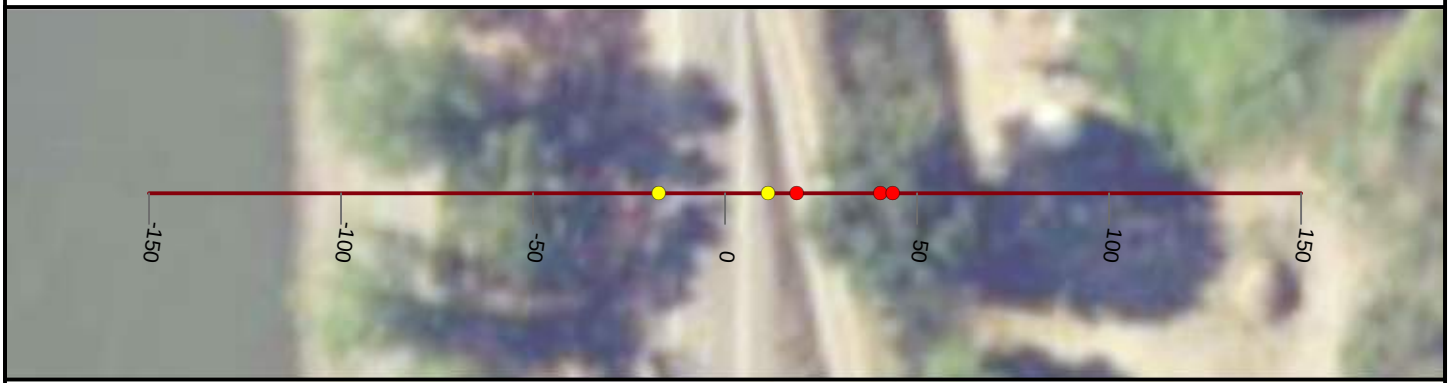
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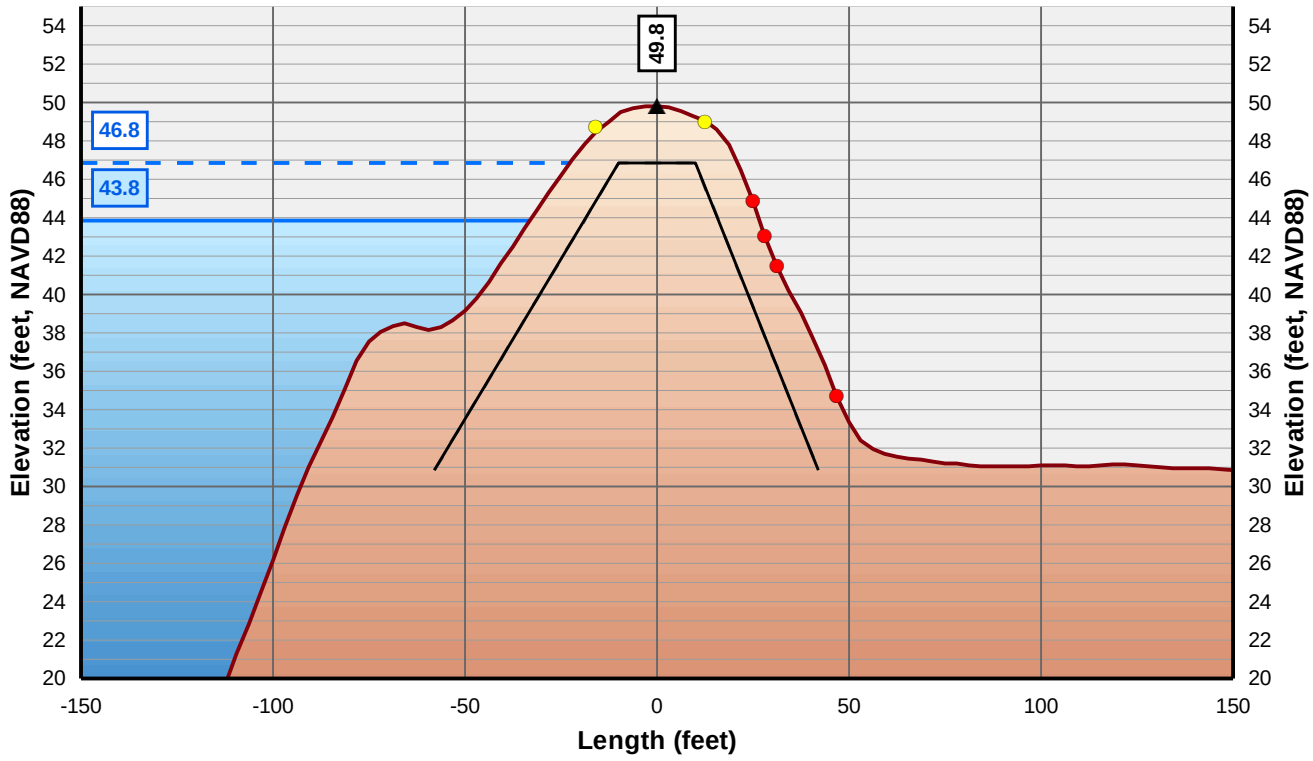
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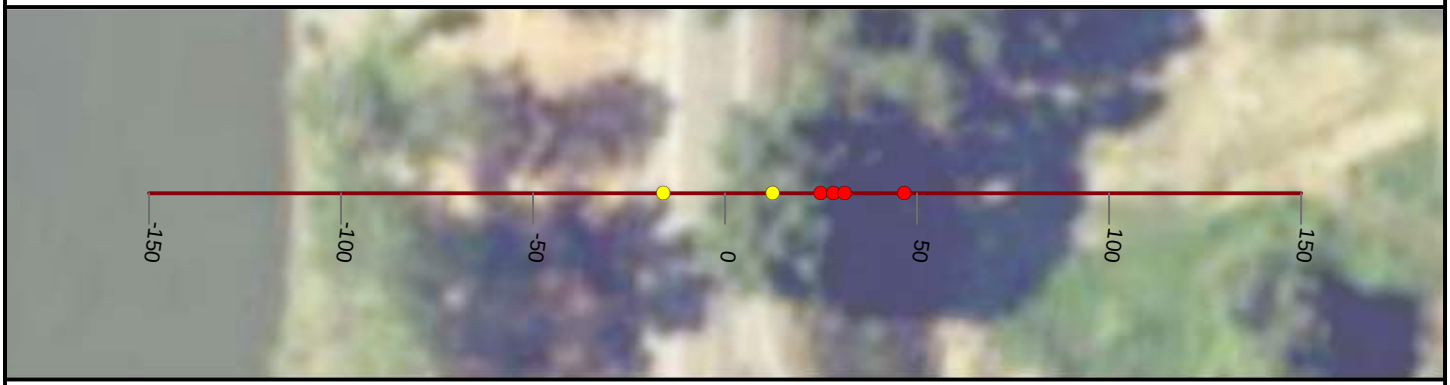
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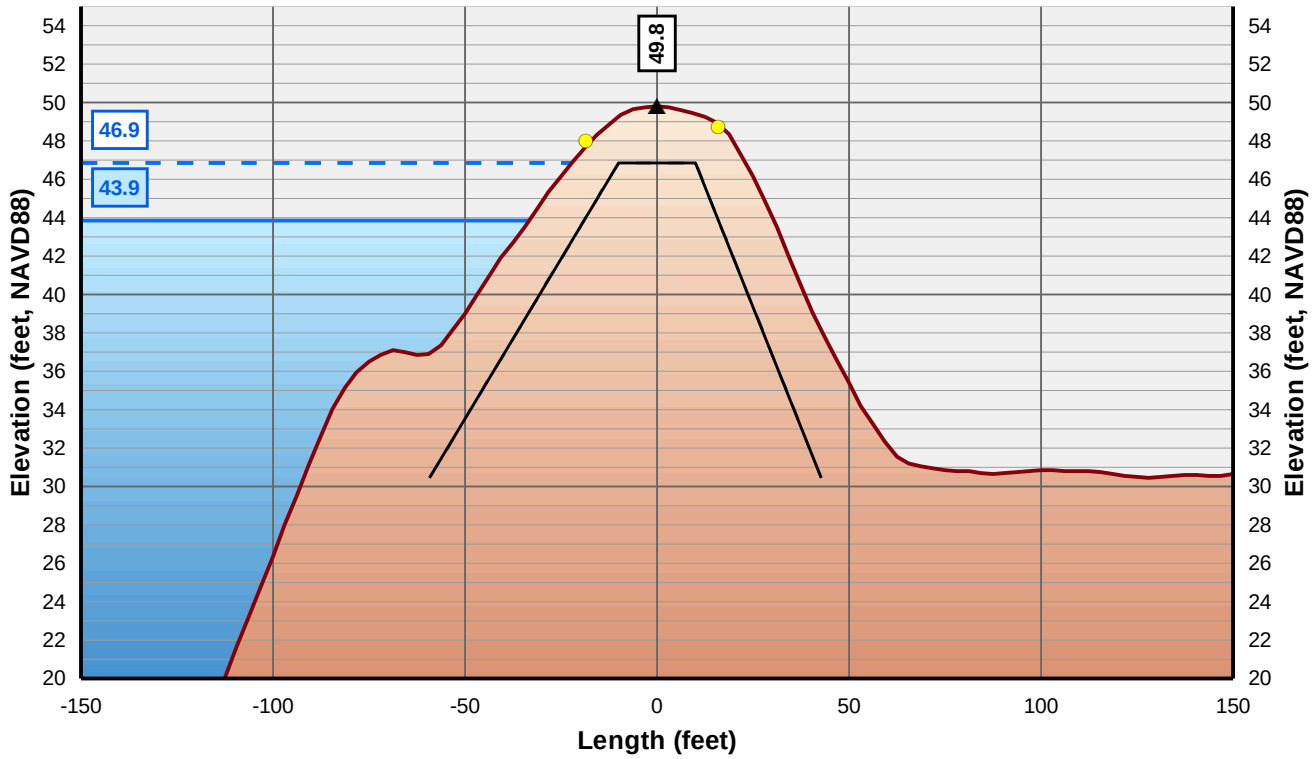
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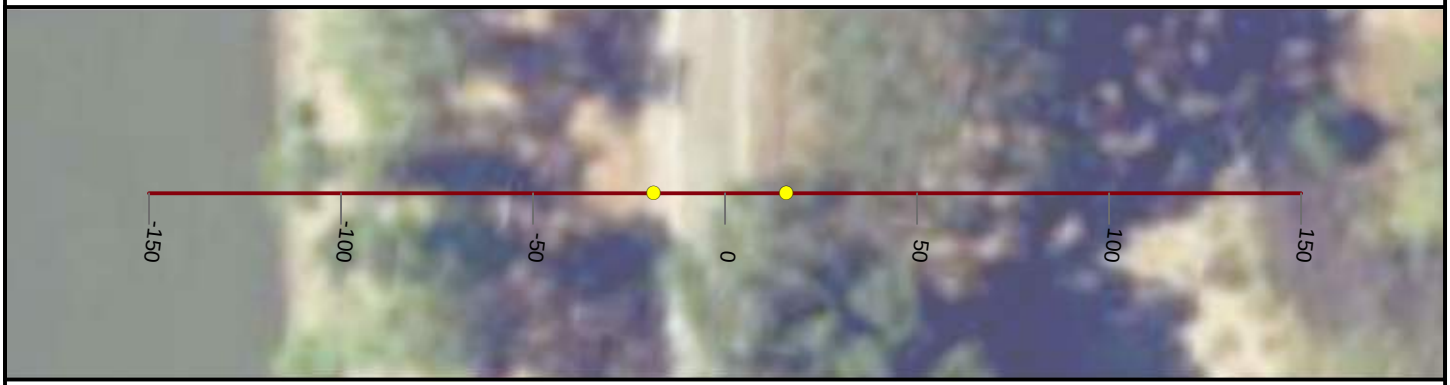
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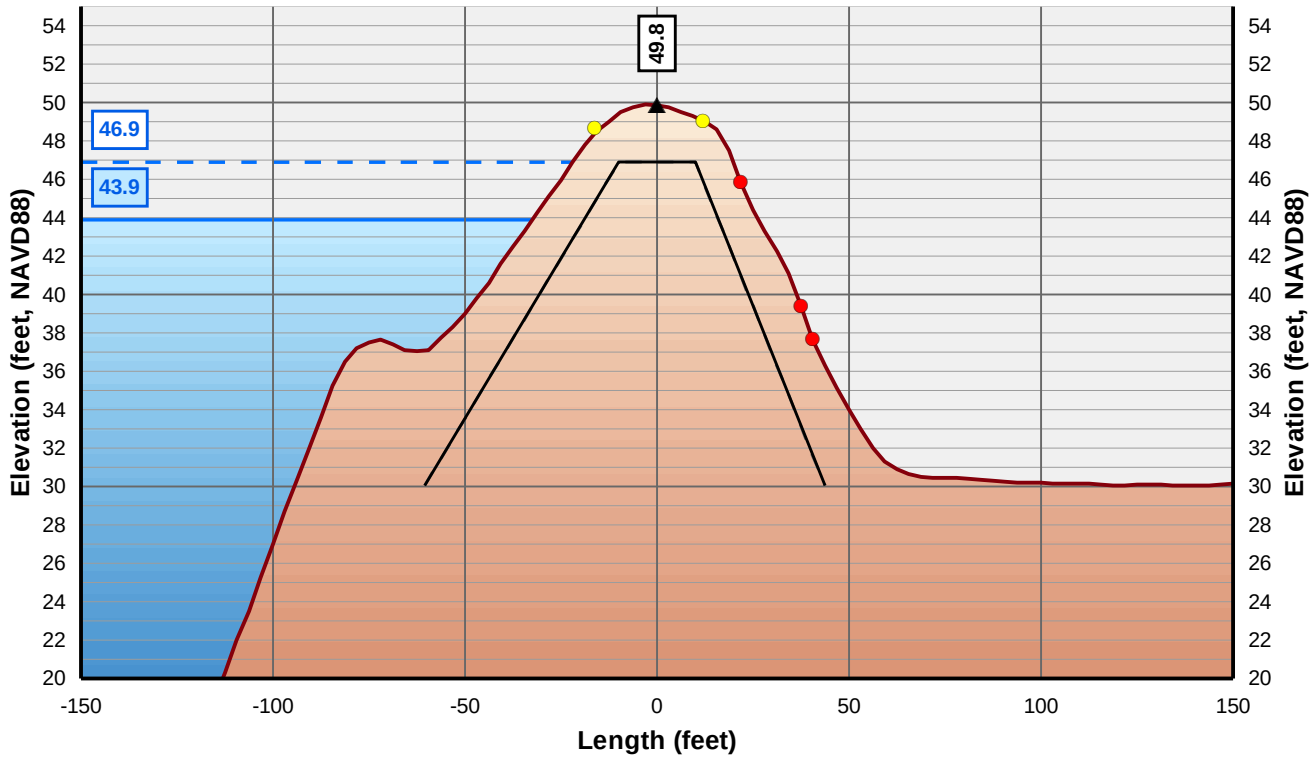
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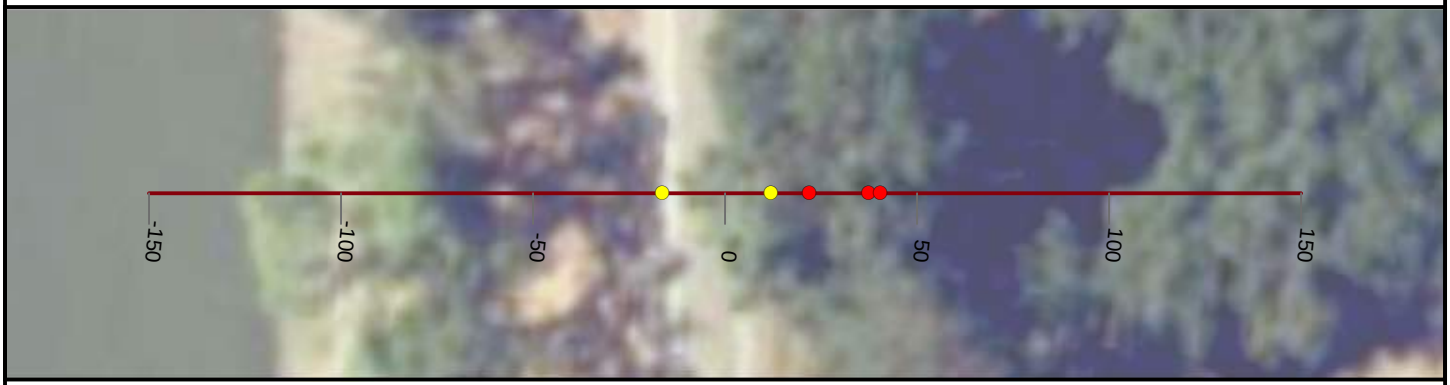
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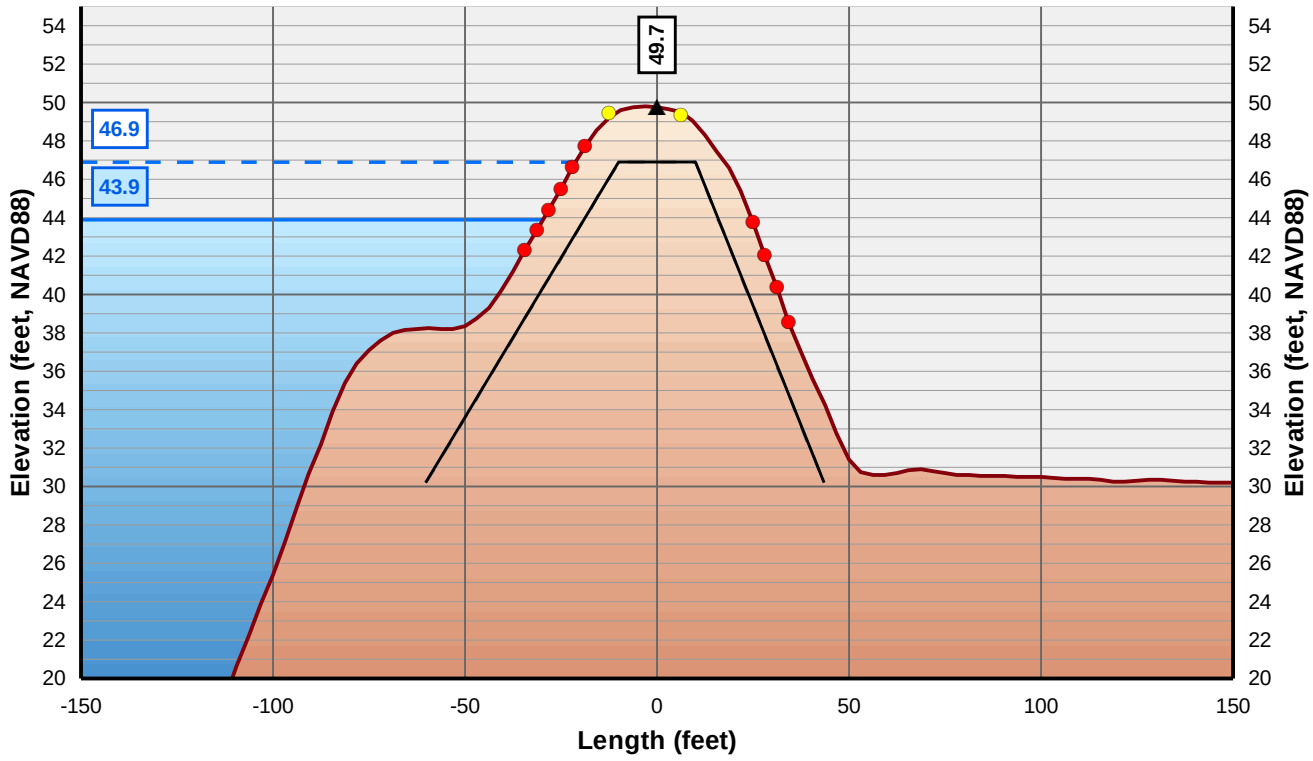
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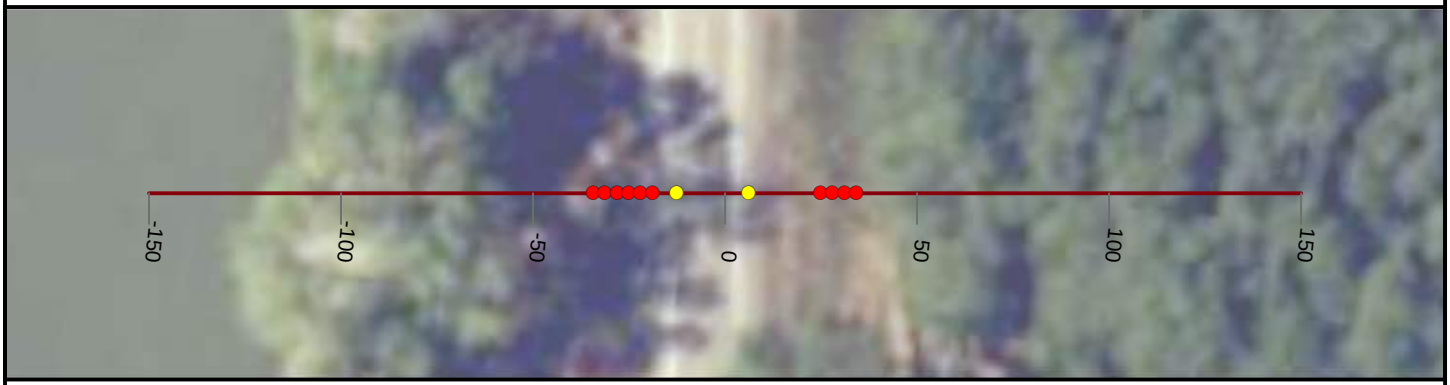
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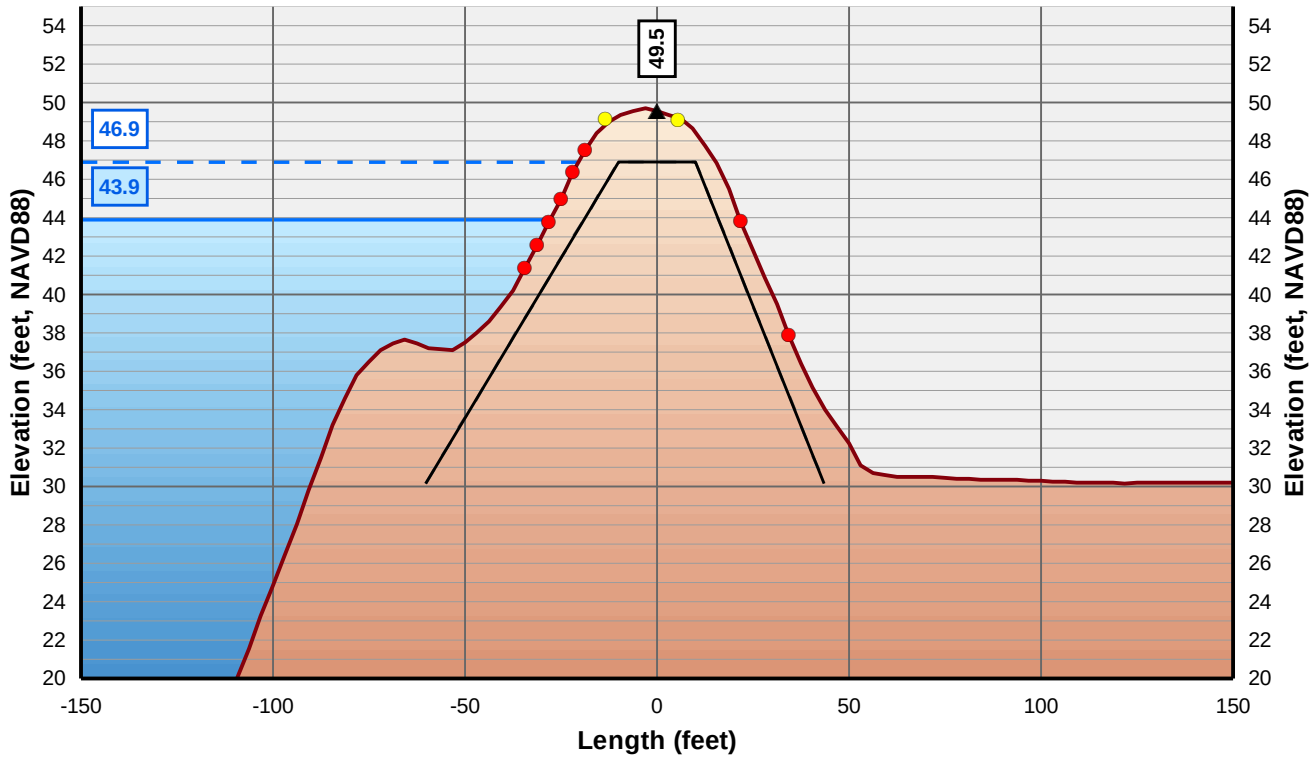
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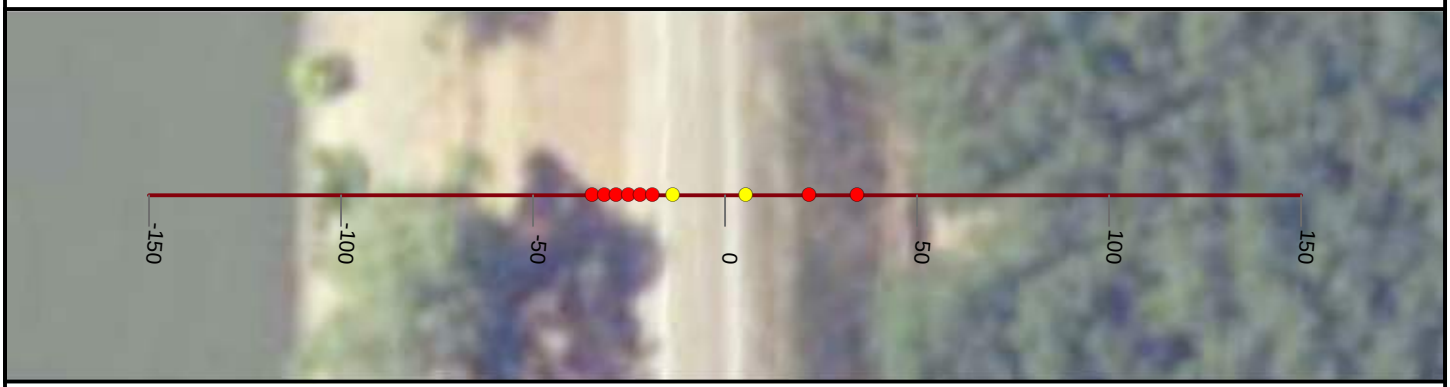
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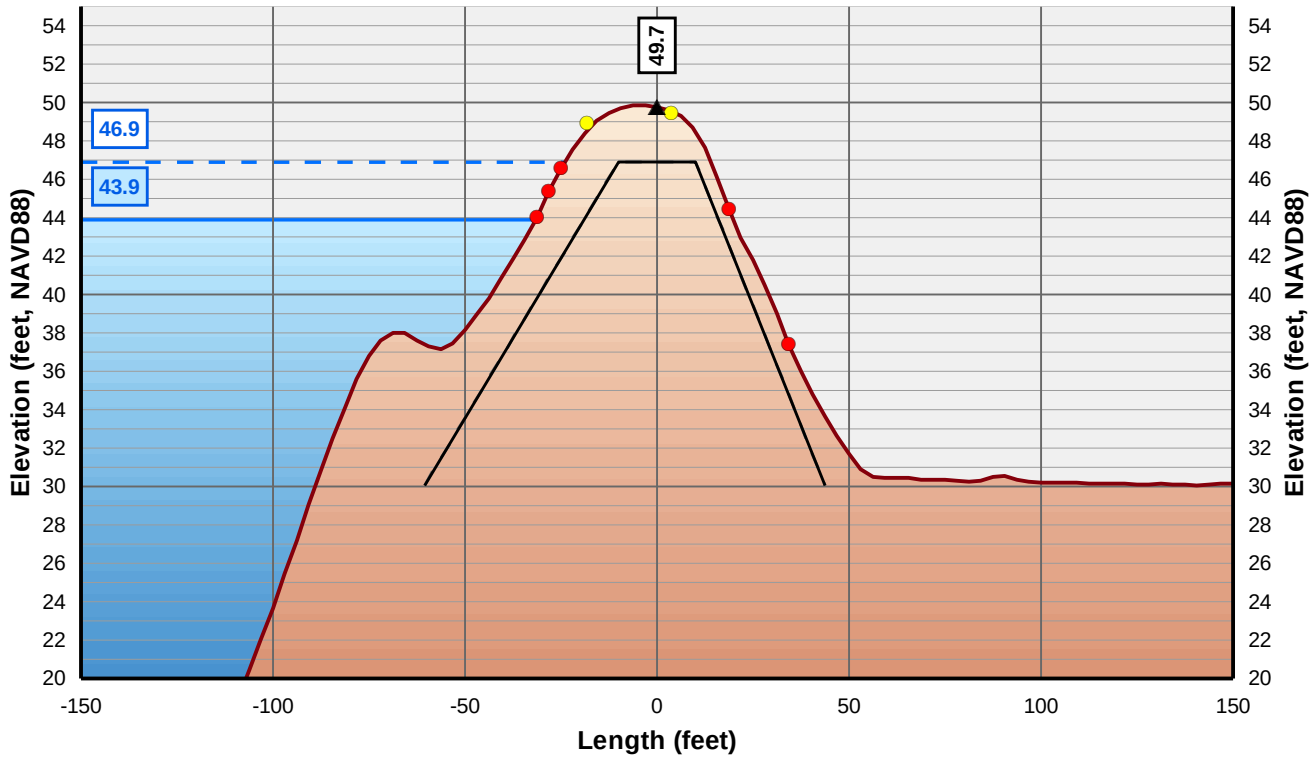
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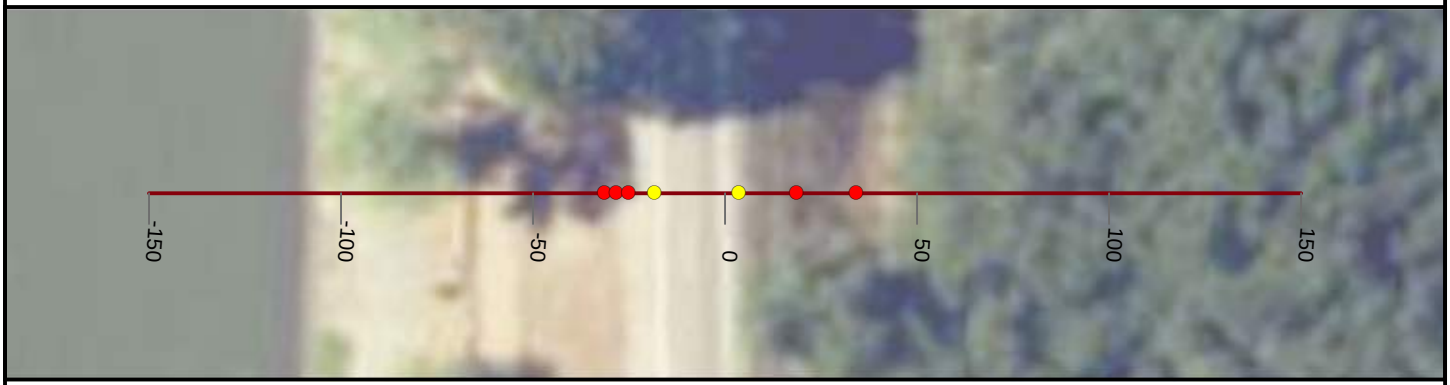
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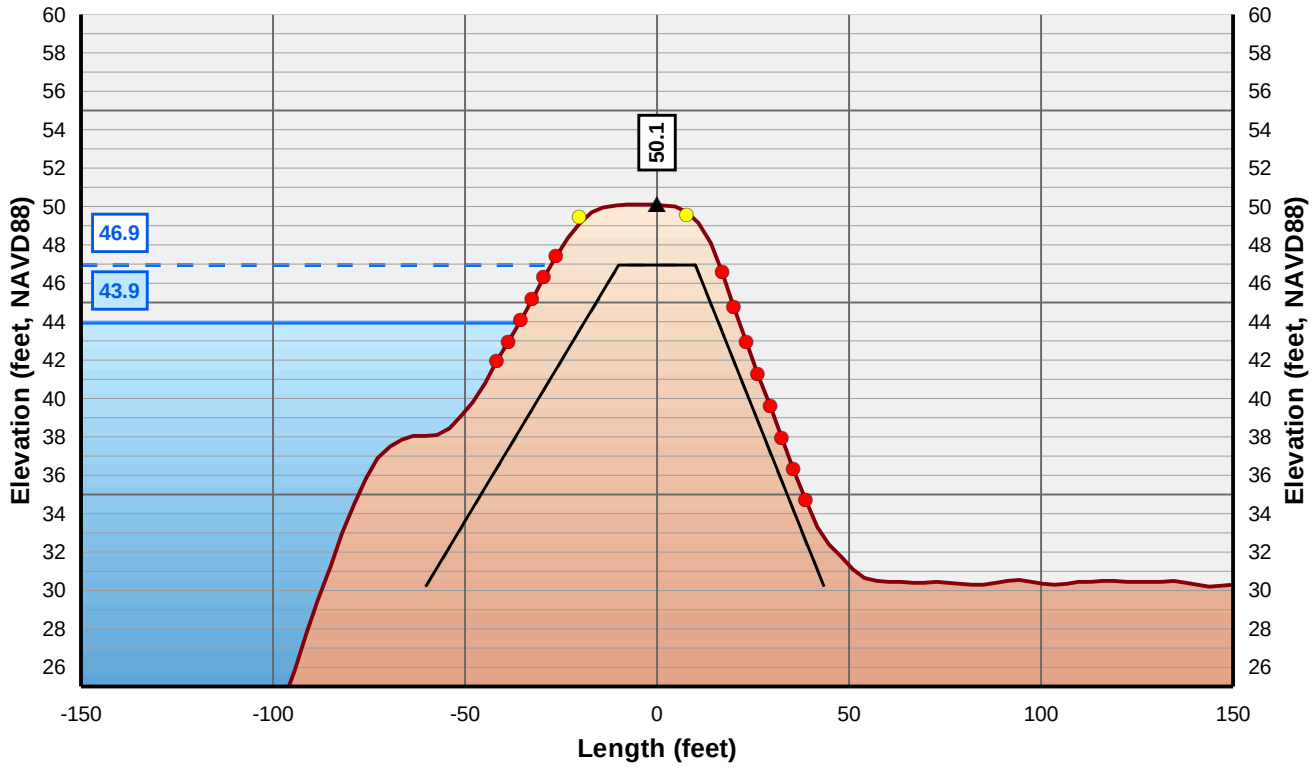
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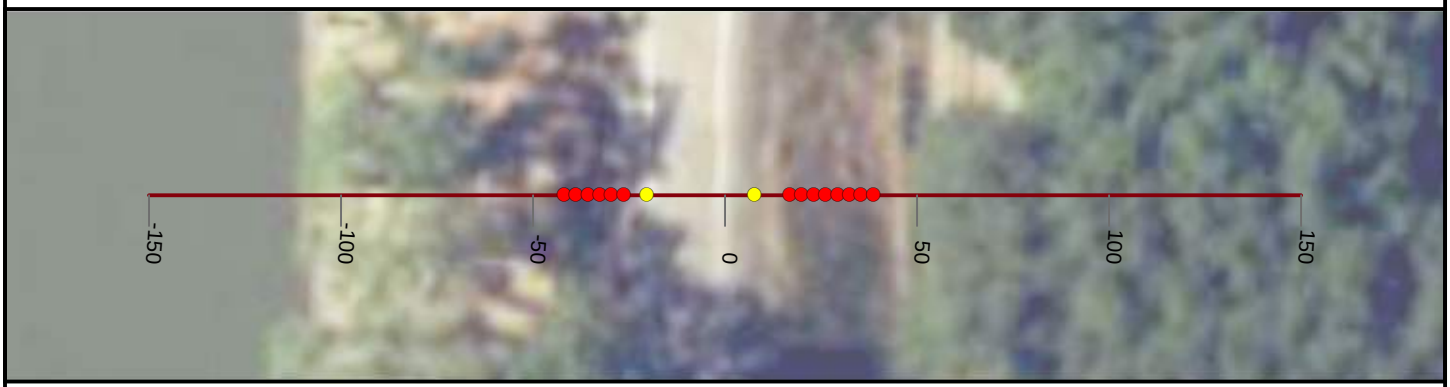
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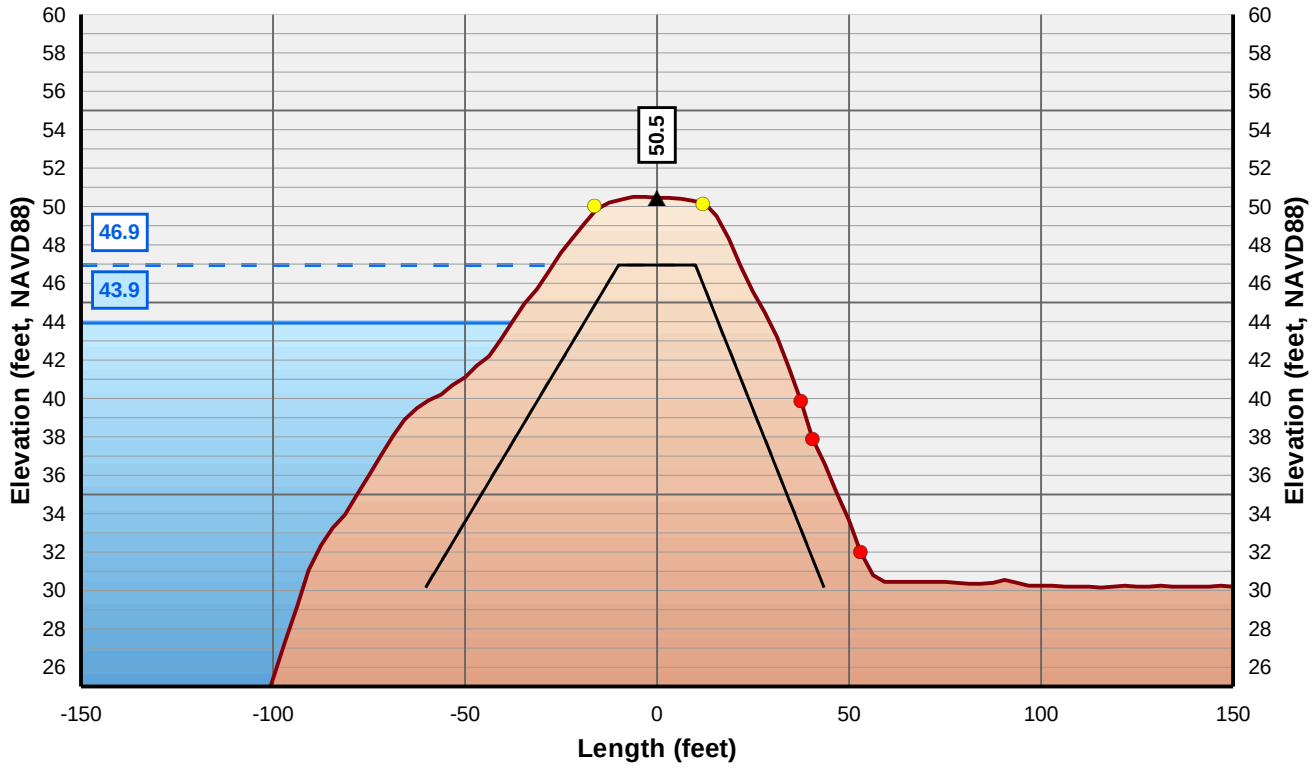
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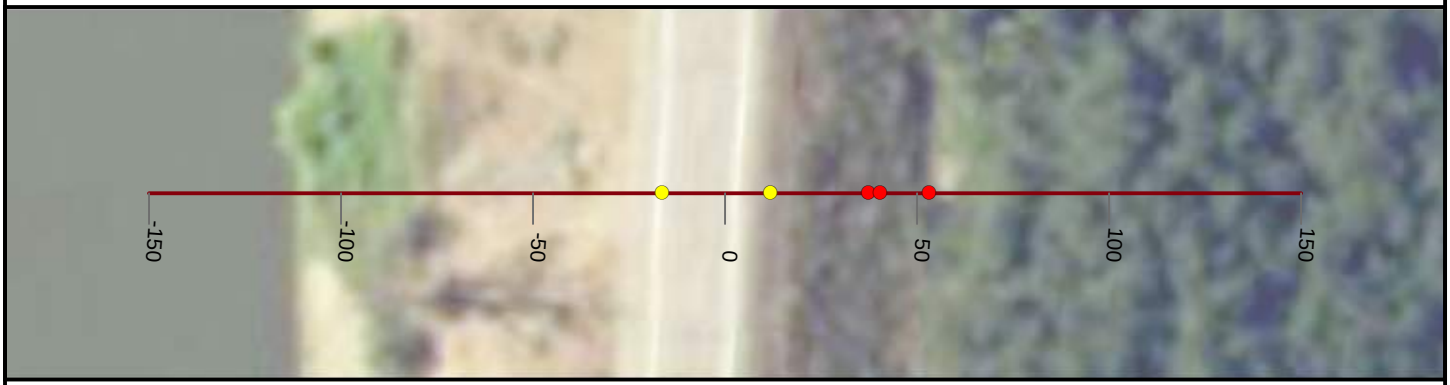
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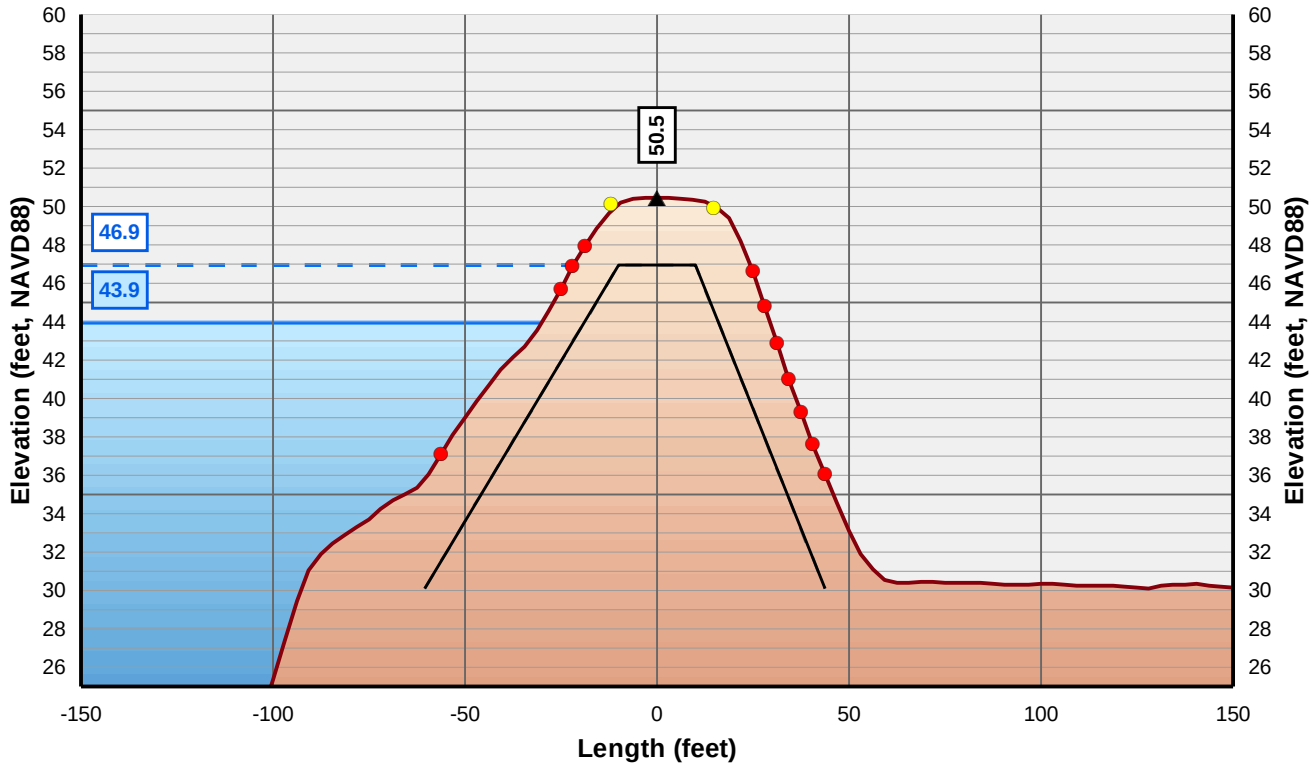
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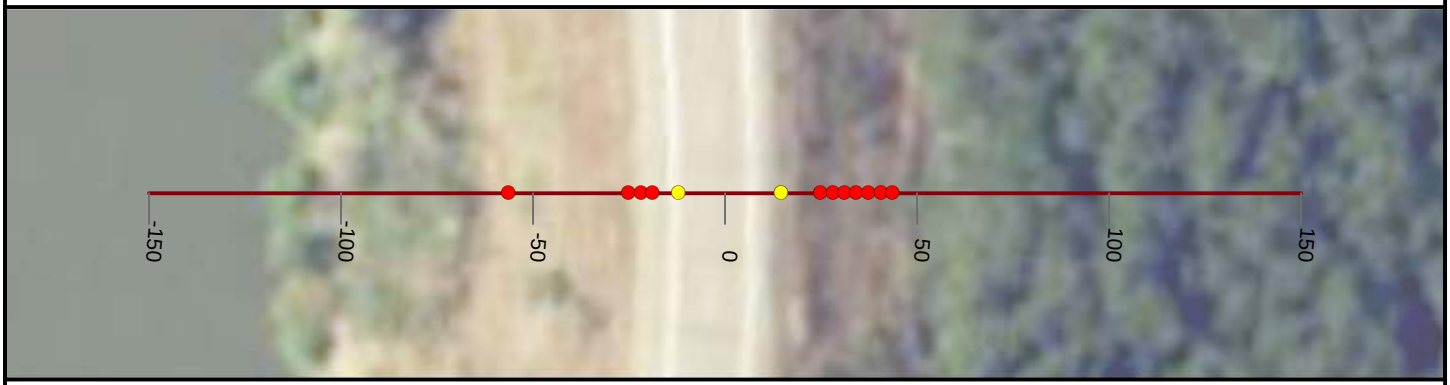
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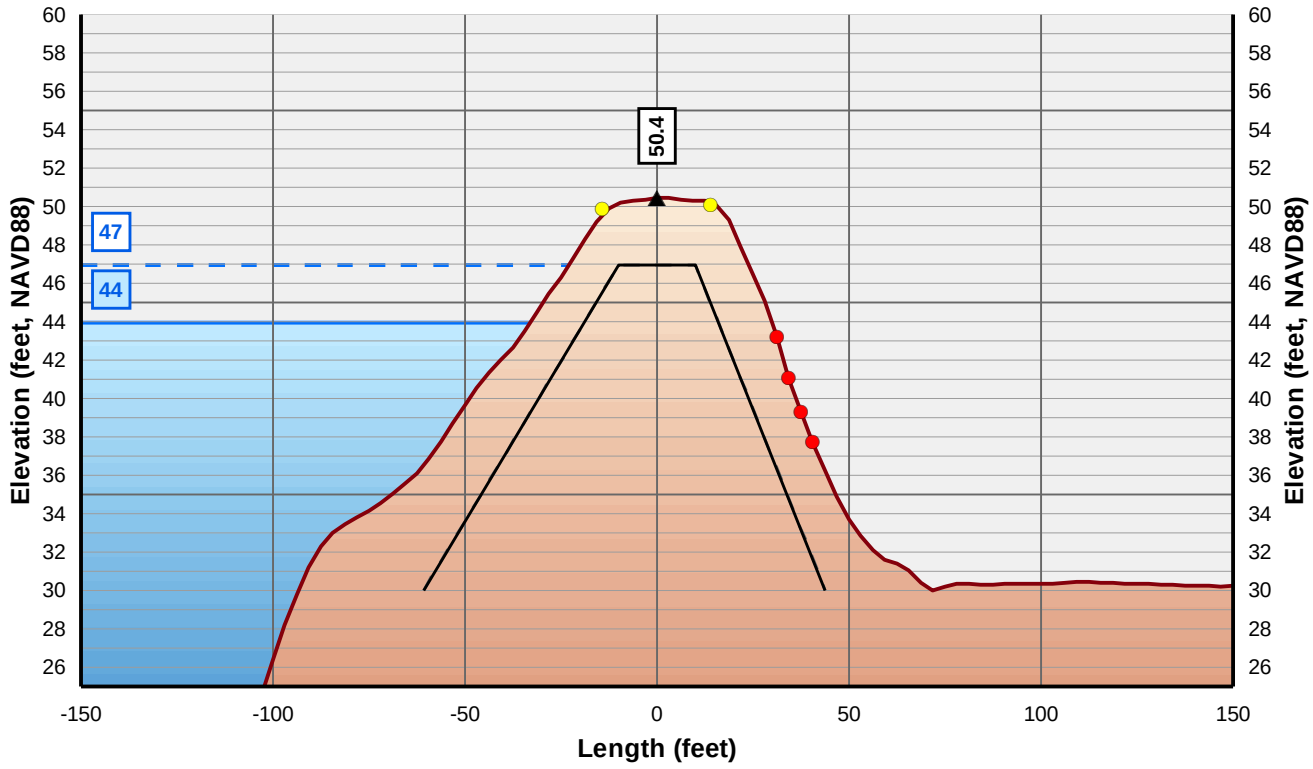
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WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

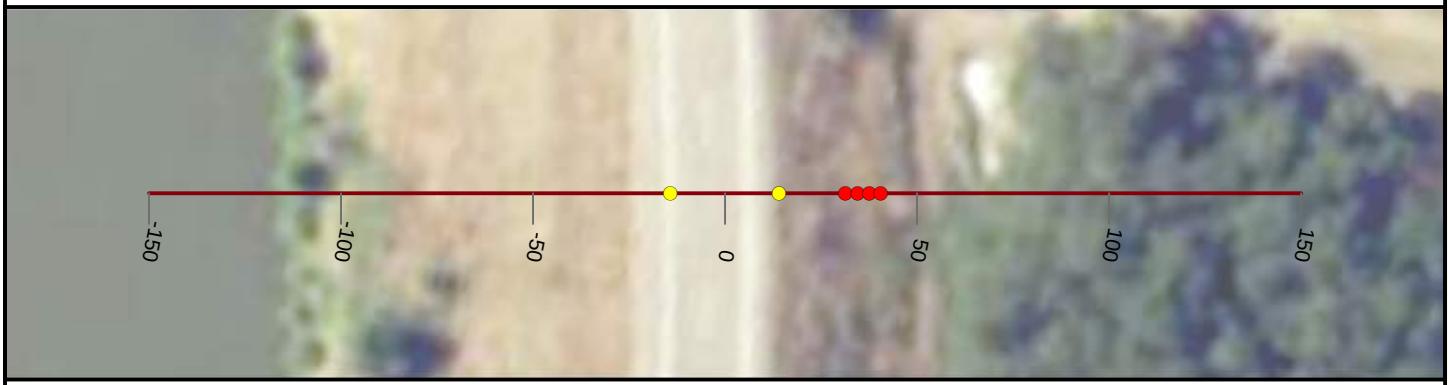
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Cross Section: Feather River 140+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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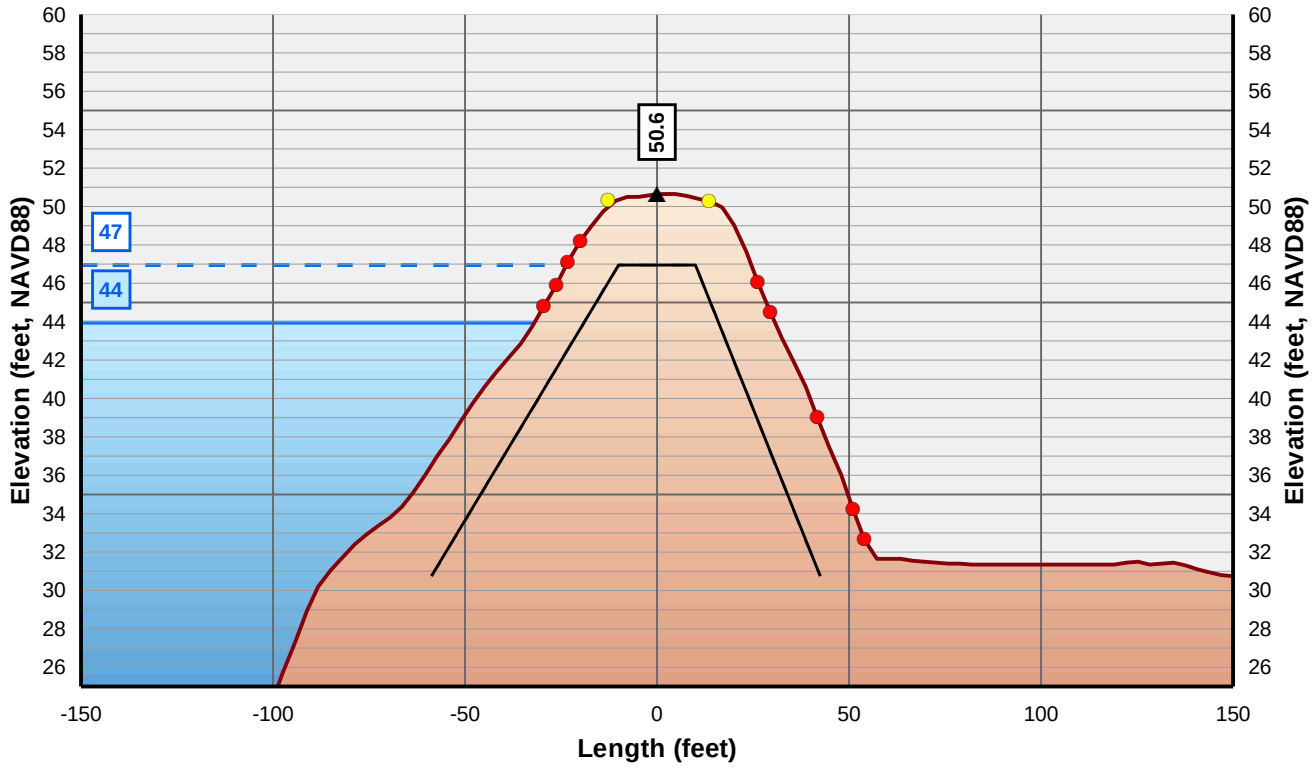
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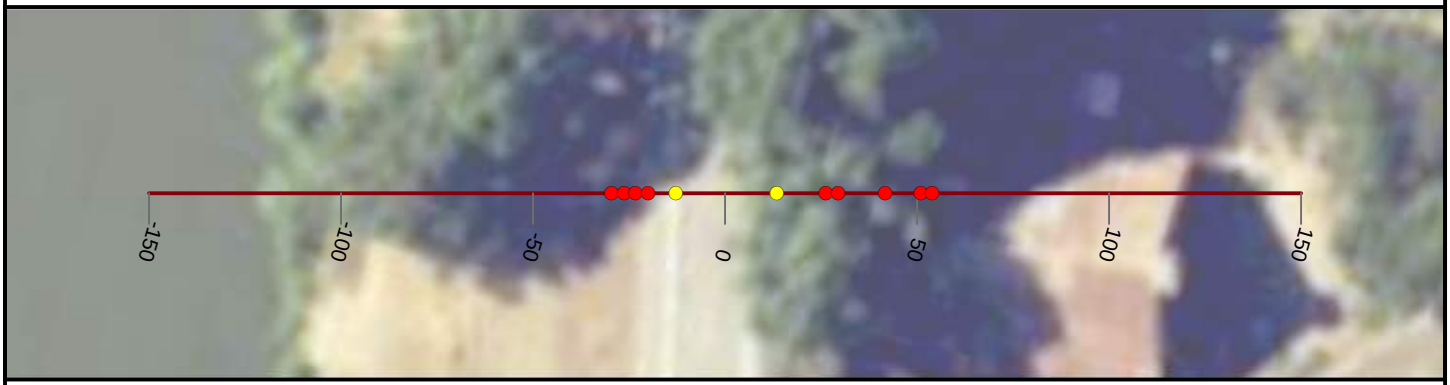
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Cross Section: Feather River 141+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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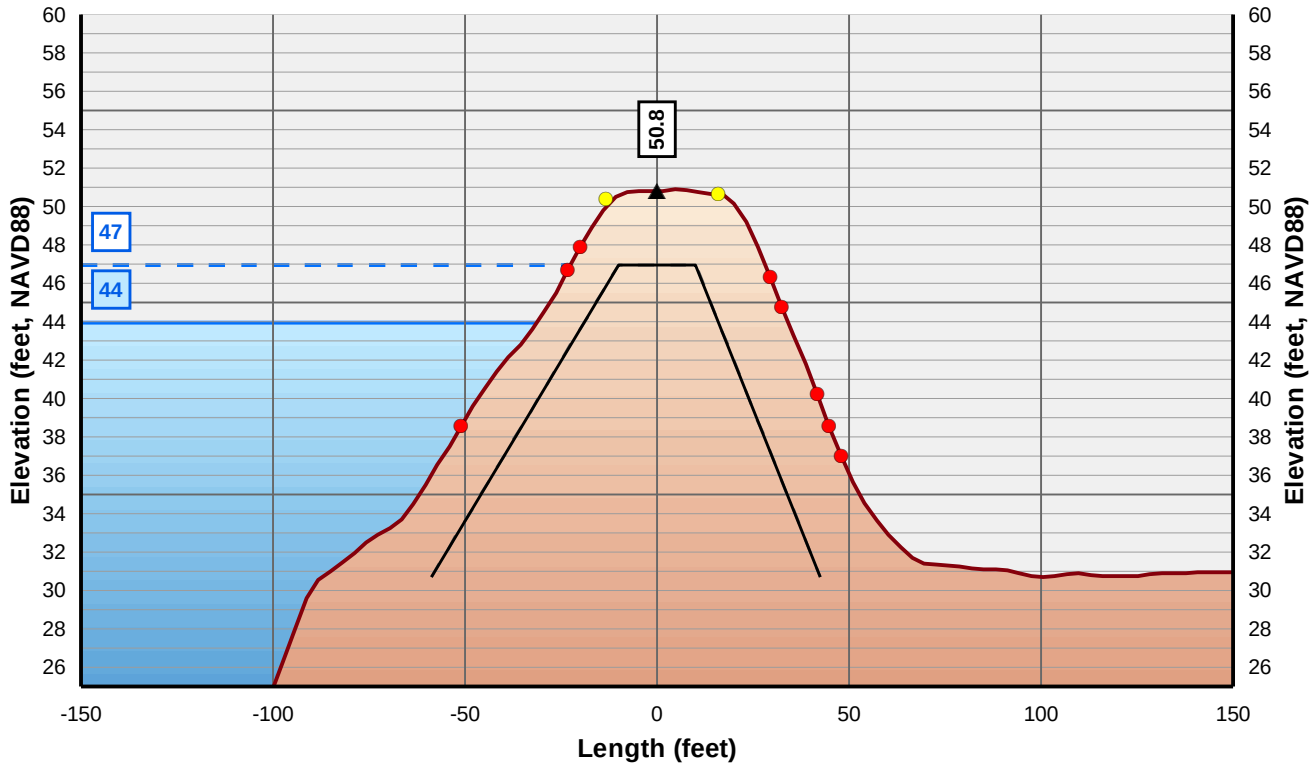
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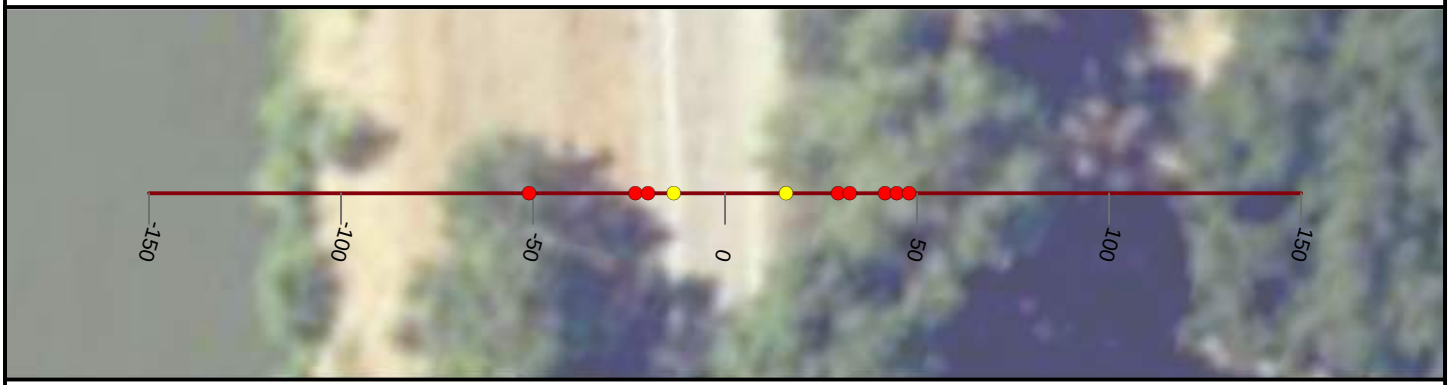
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Cross Section: Feather River 142+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEATHER RIVER LEVEE

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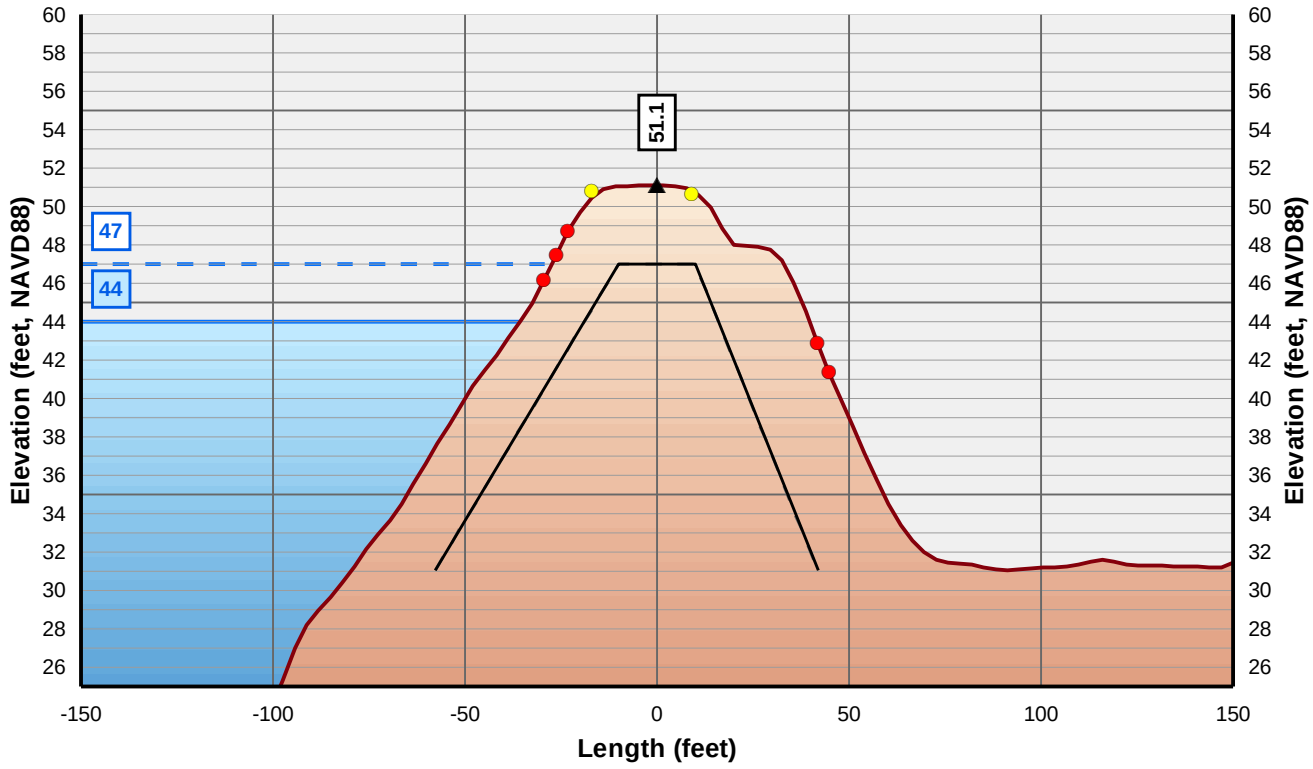
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Cross Section: Feather River 143+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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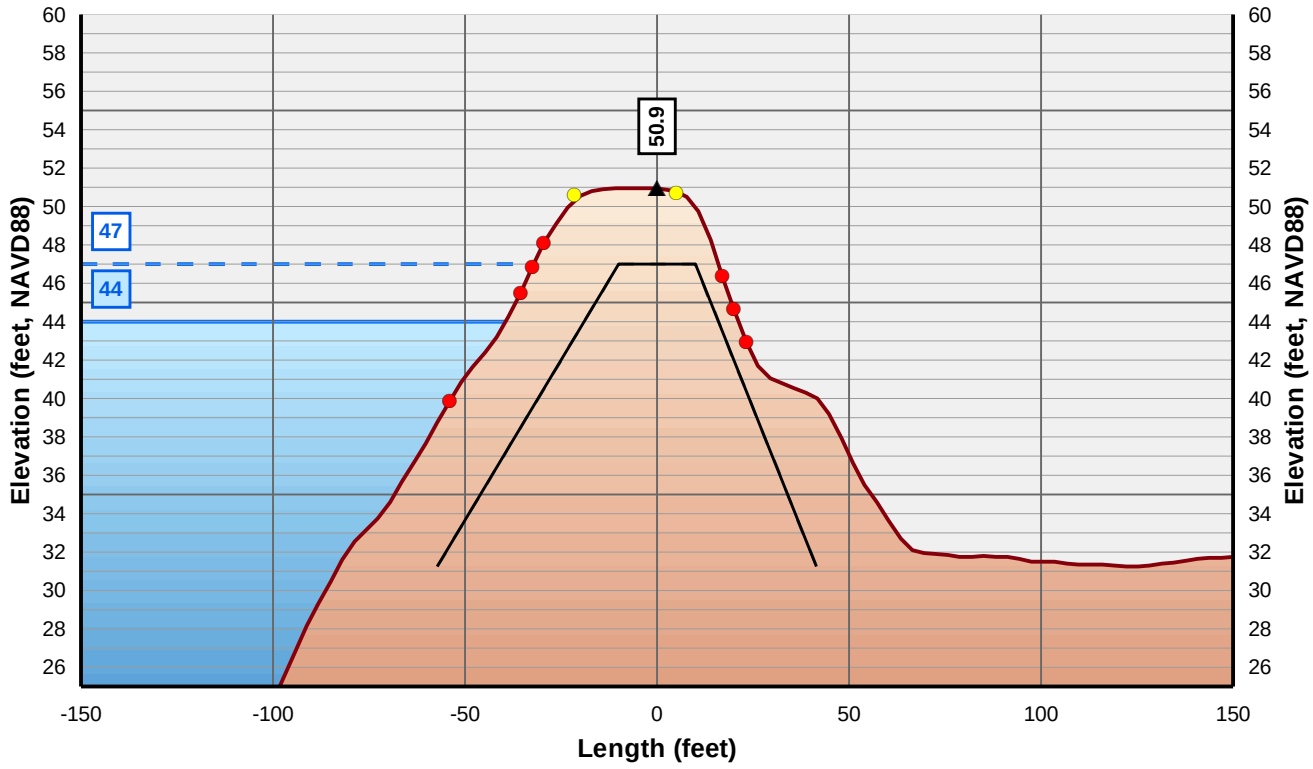
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Cross Section: Feather River 144+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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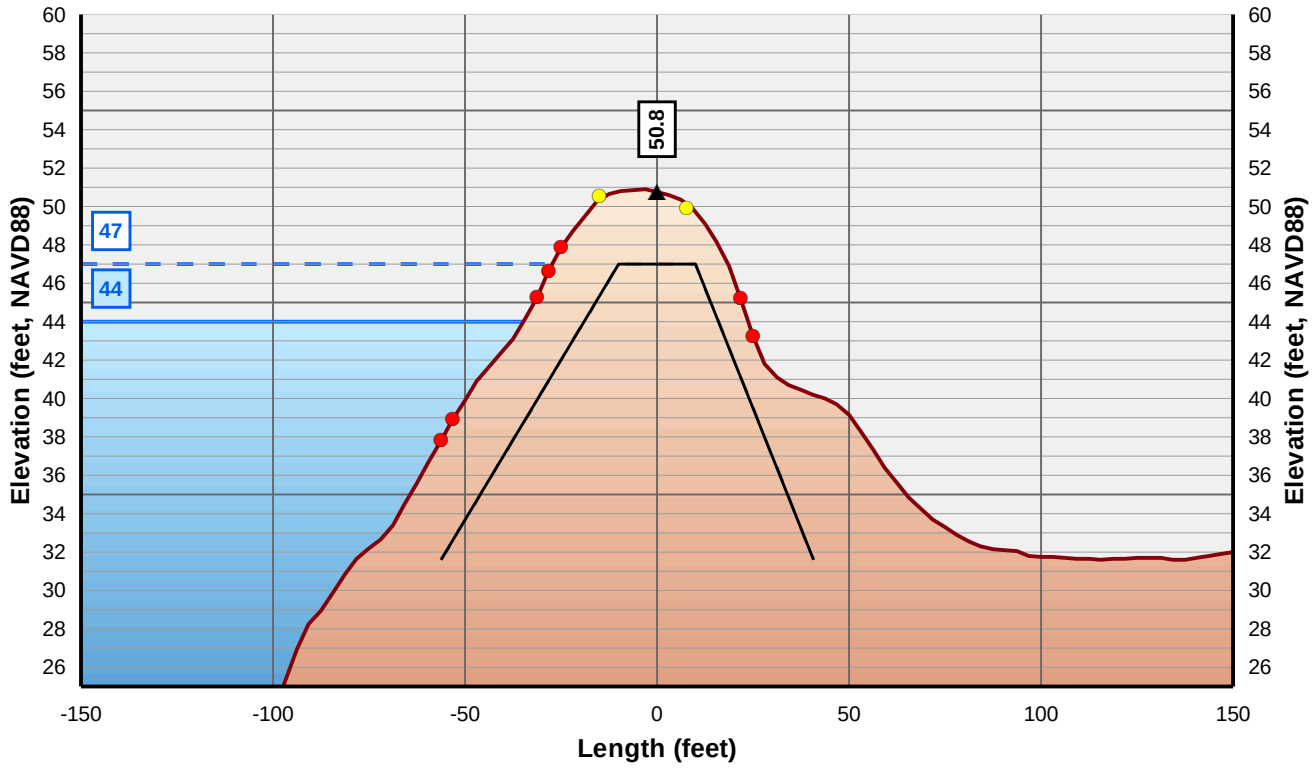
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Cross Section: Feather River 145+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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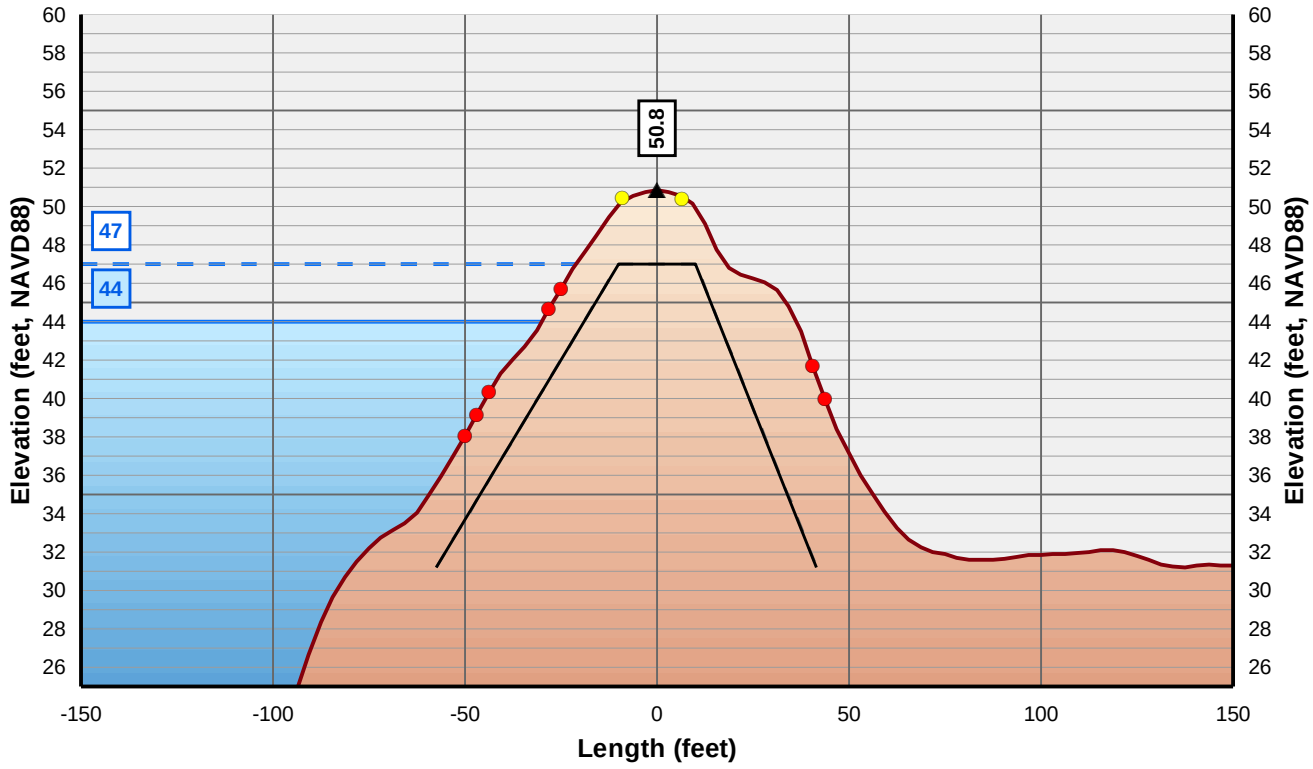
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Cross Section: Feather River 146+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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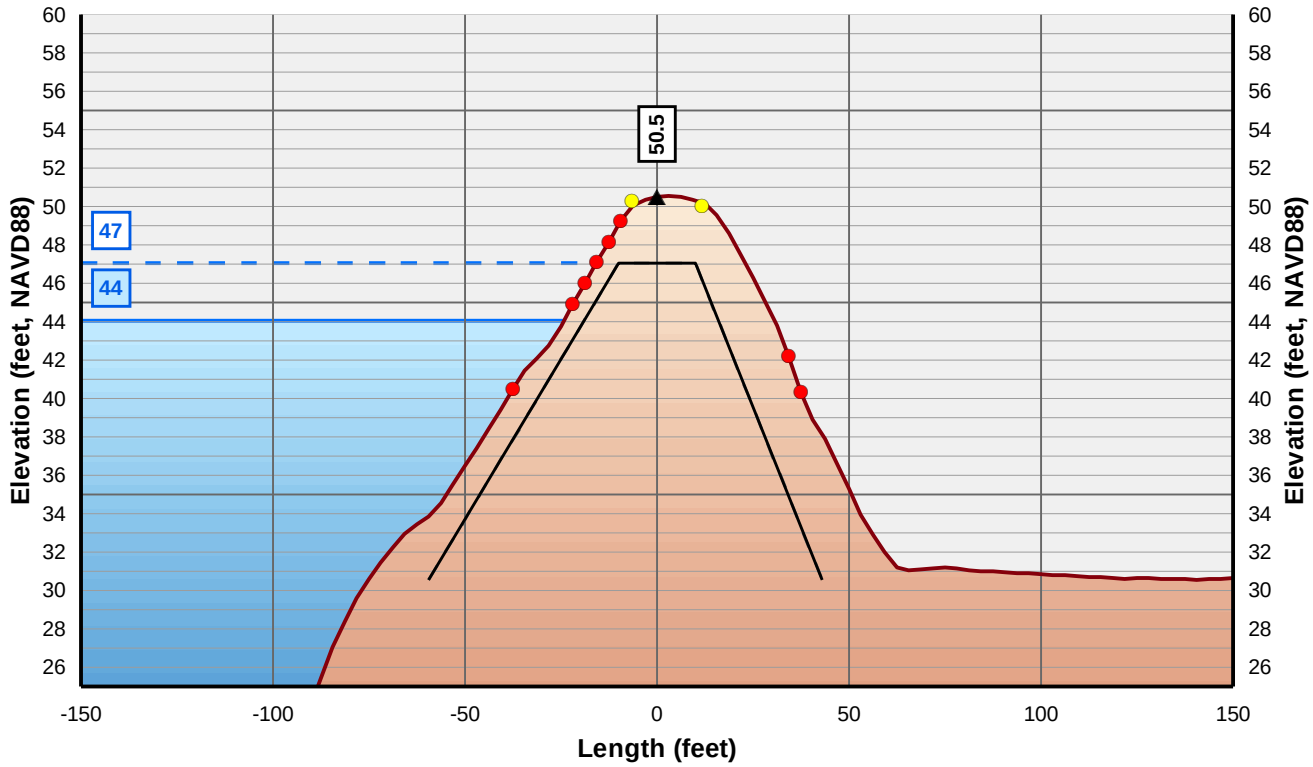
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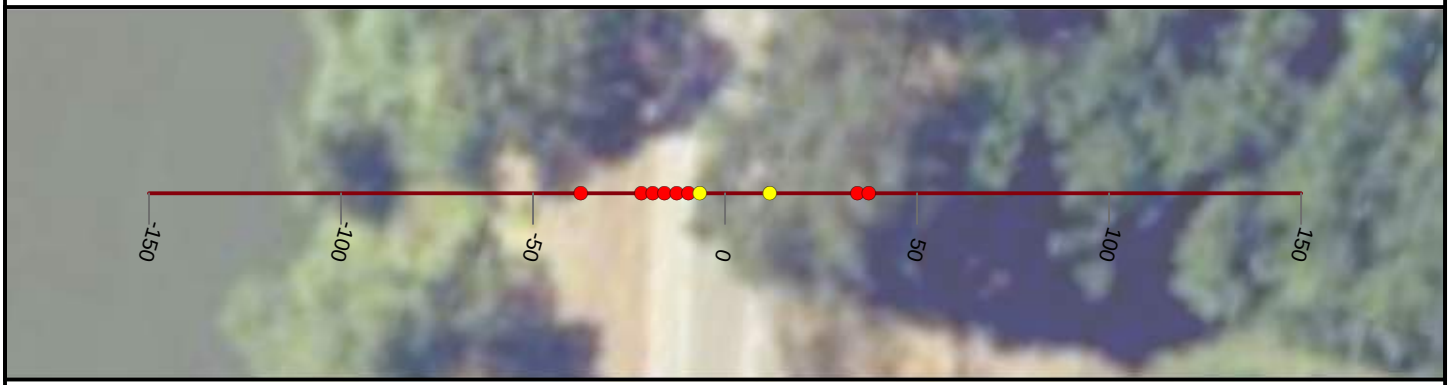
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Cross Section: Feather River 147+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEATHER RIVER LEVEE

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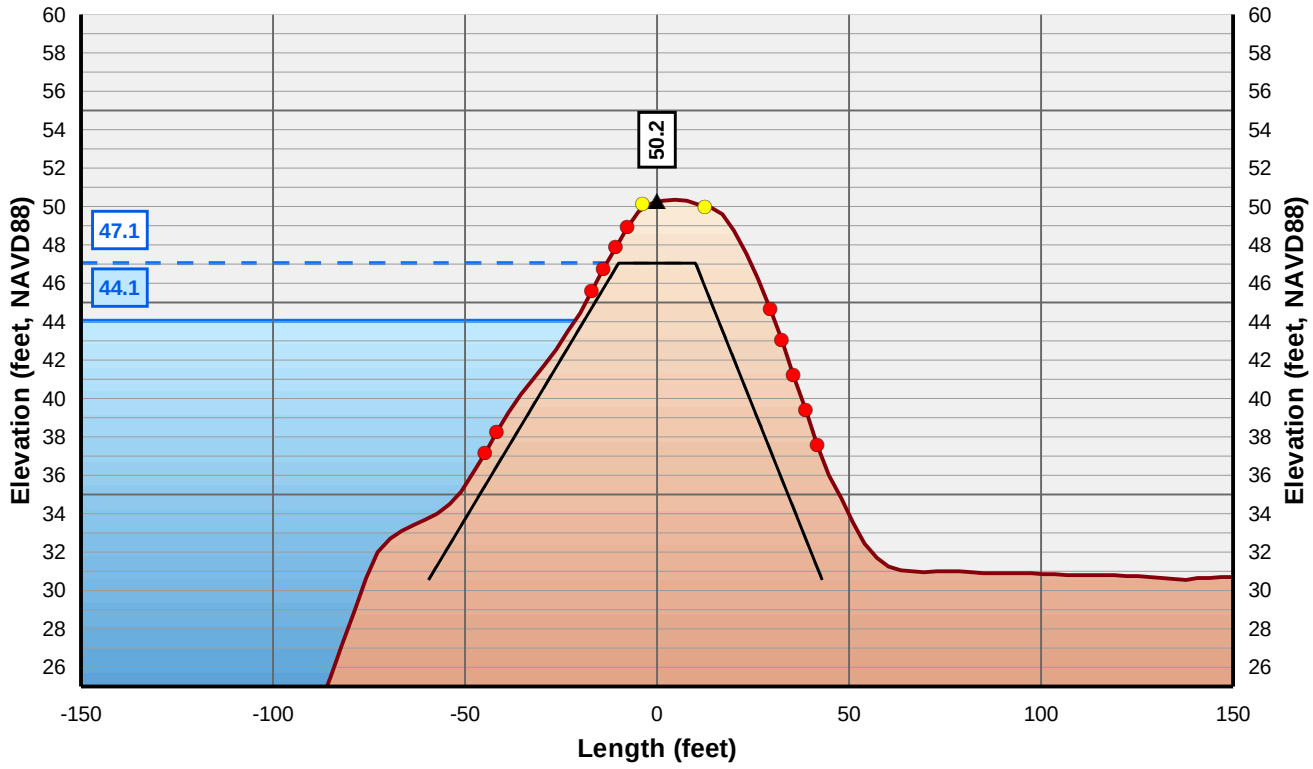
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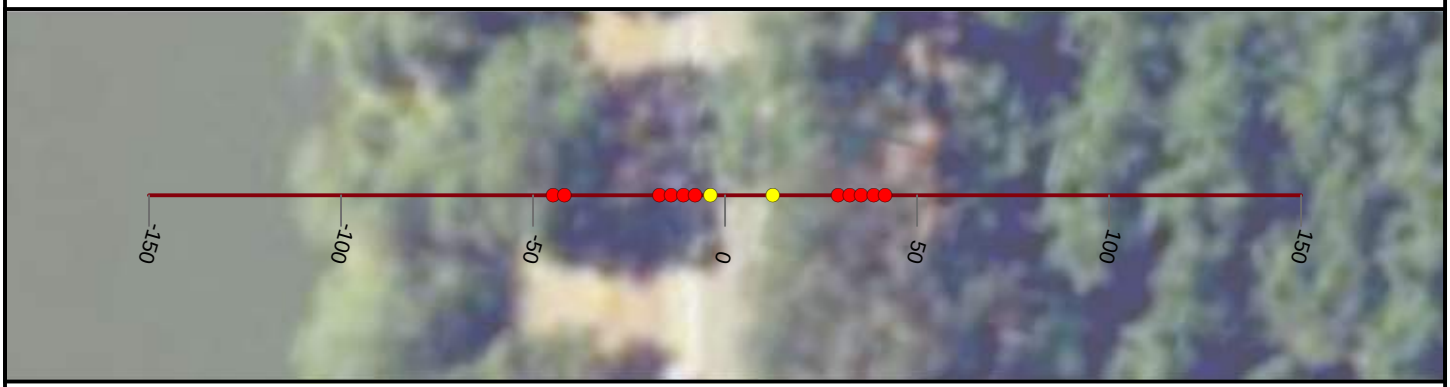
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Cross Section: Feather River 148+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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NORTH

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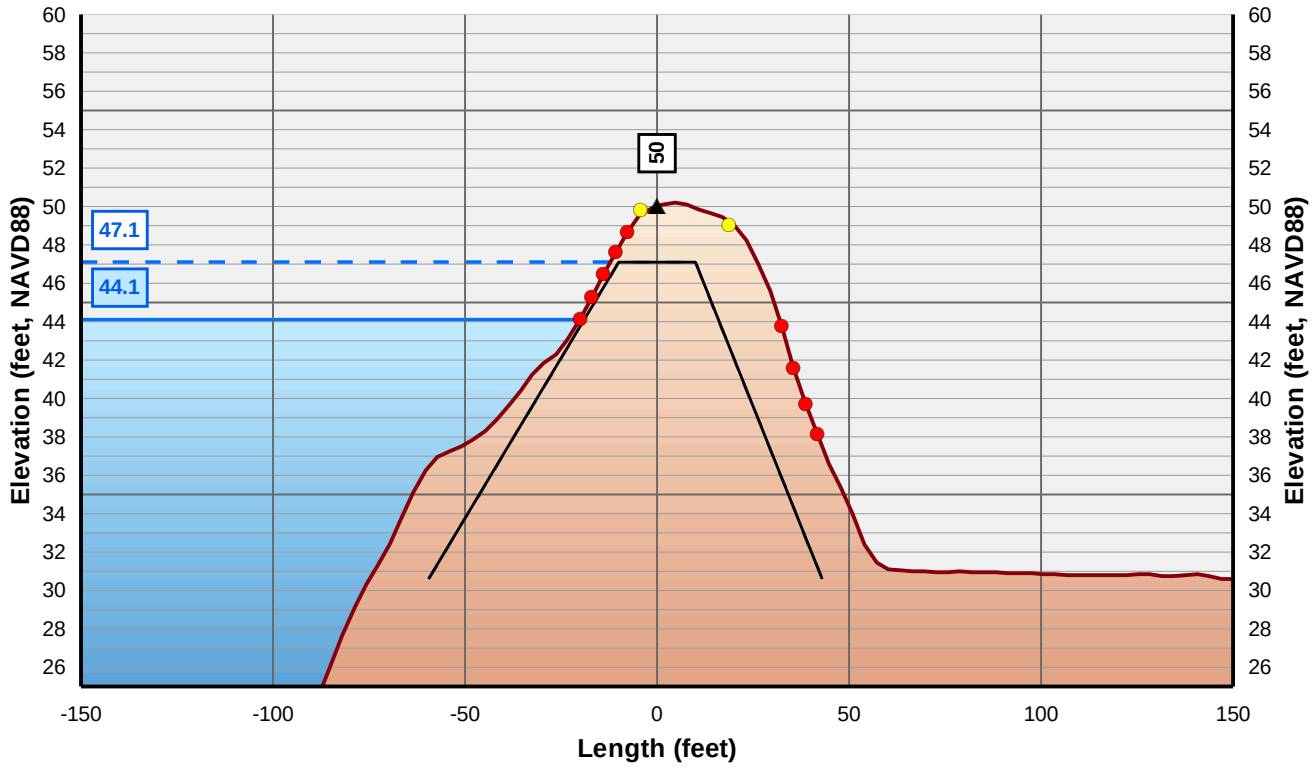
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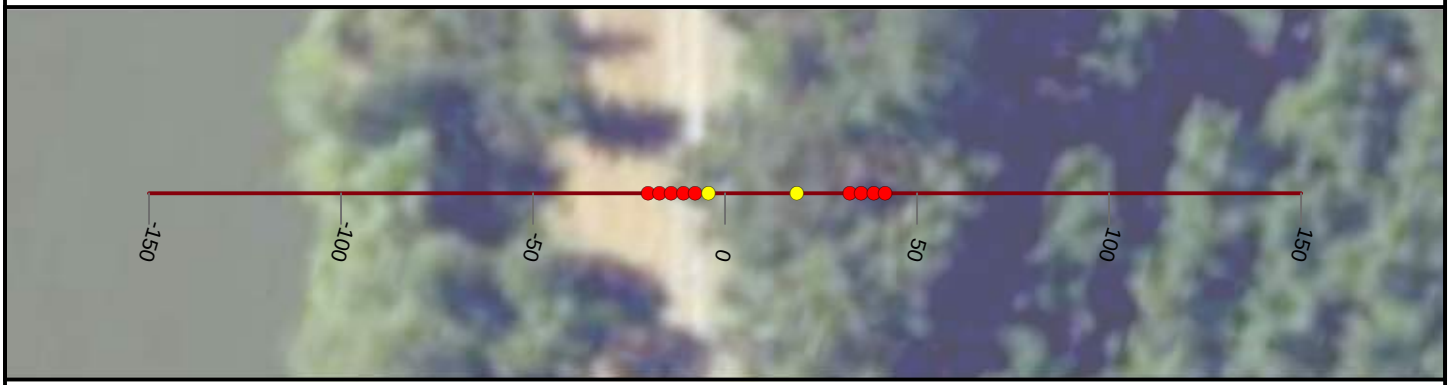
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Cross Section: Feather River 149+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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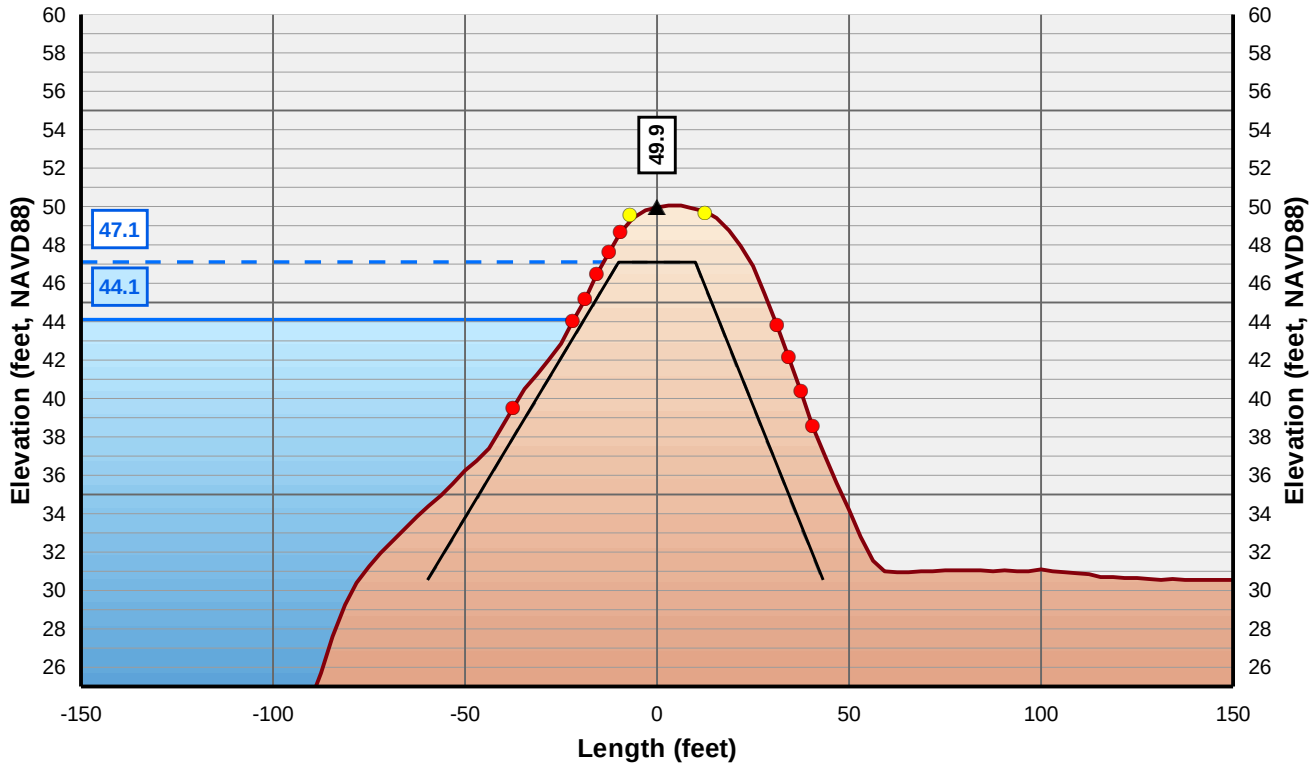
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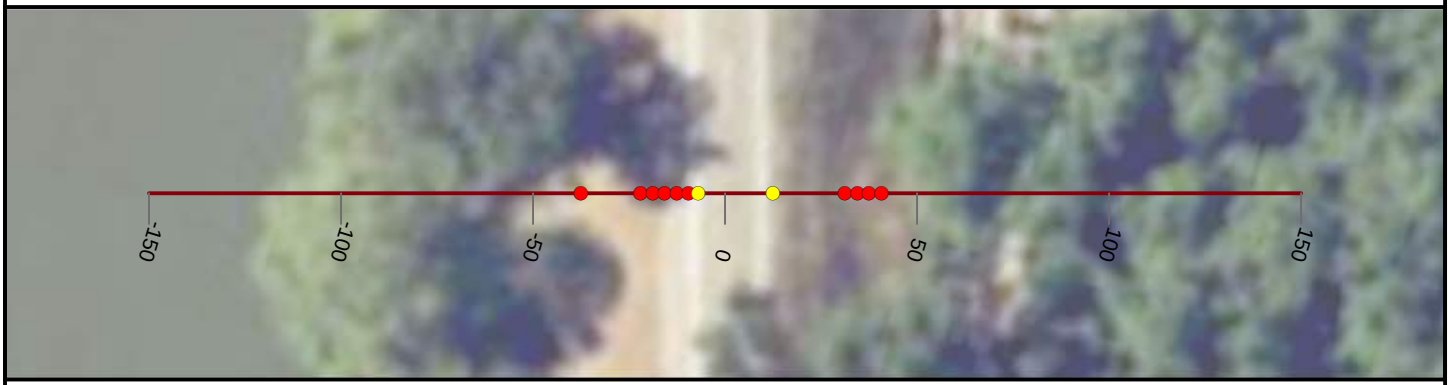
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Cross Section: Feather River 150+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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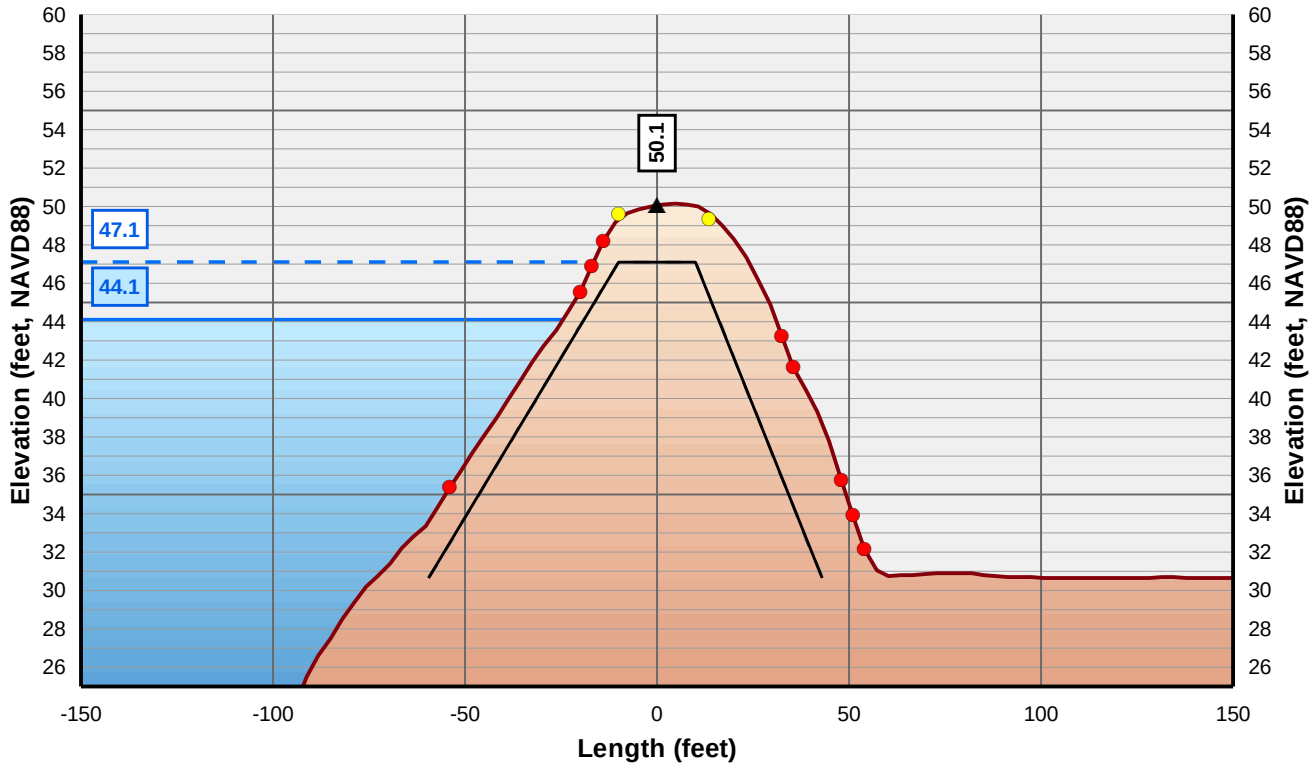
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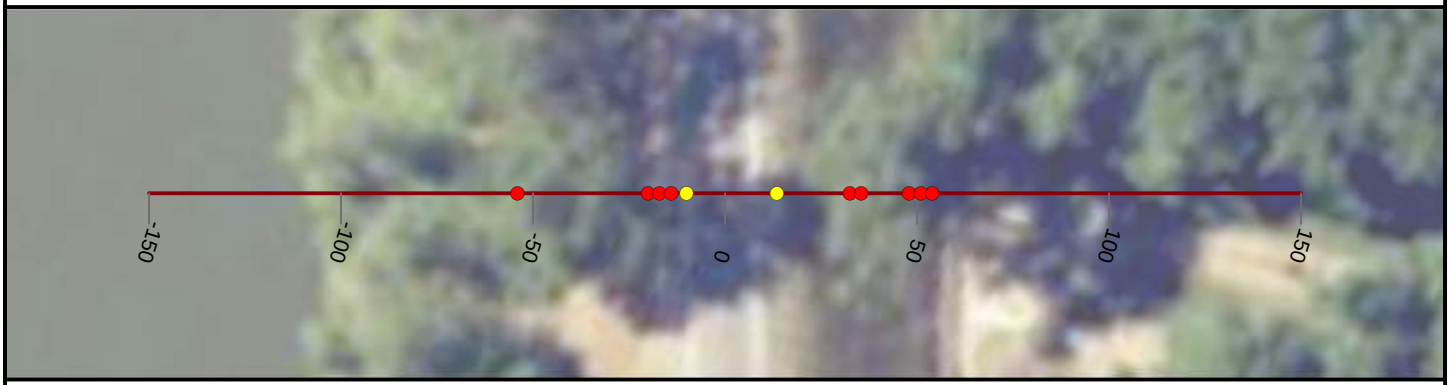
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Cross Section: Feather River 151+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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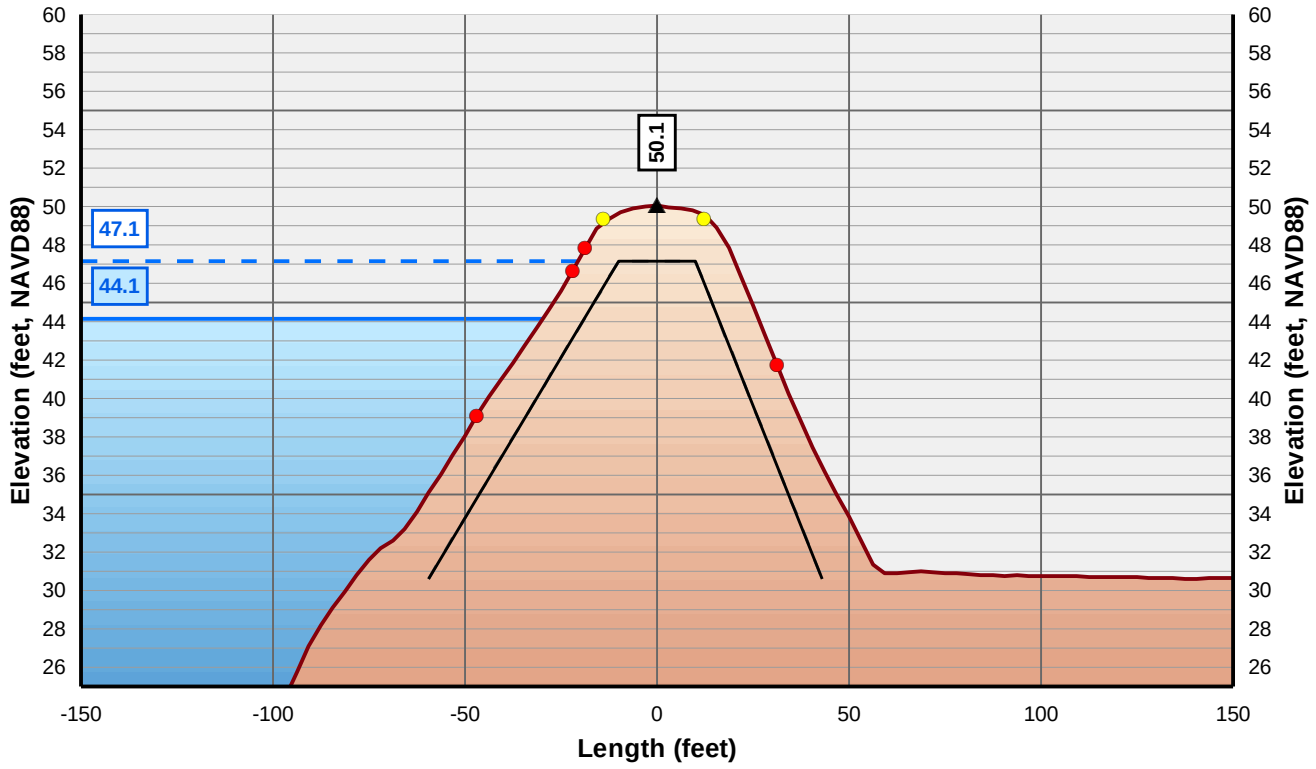
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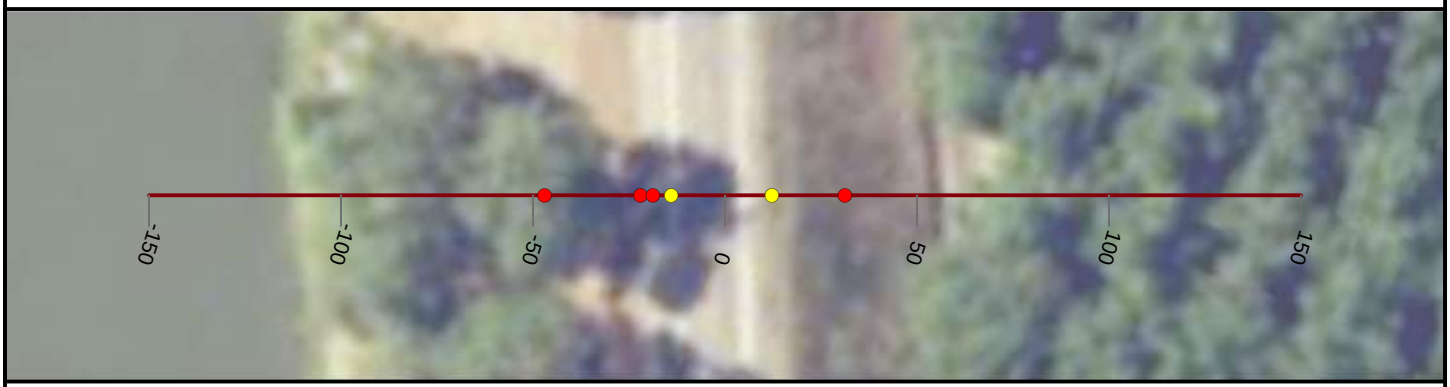
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Cross Section: Feather River 152+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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NORTH

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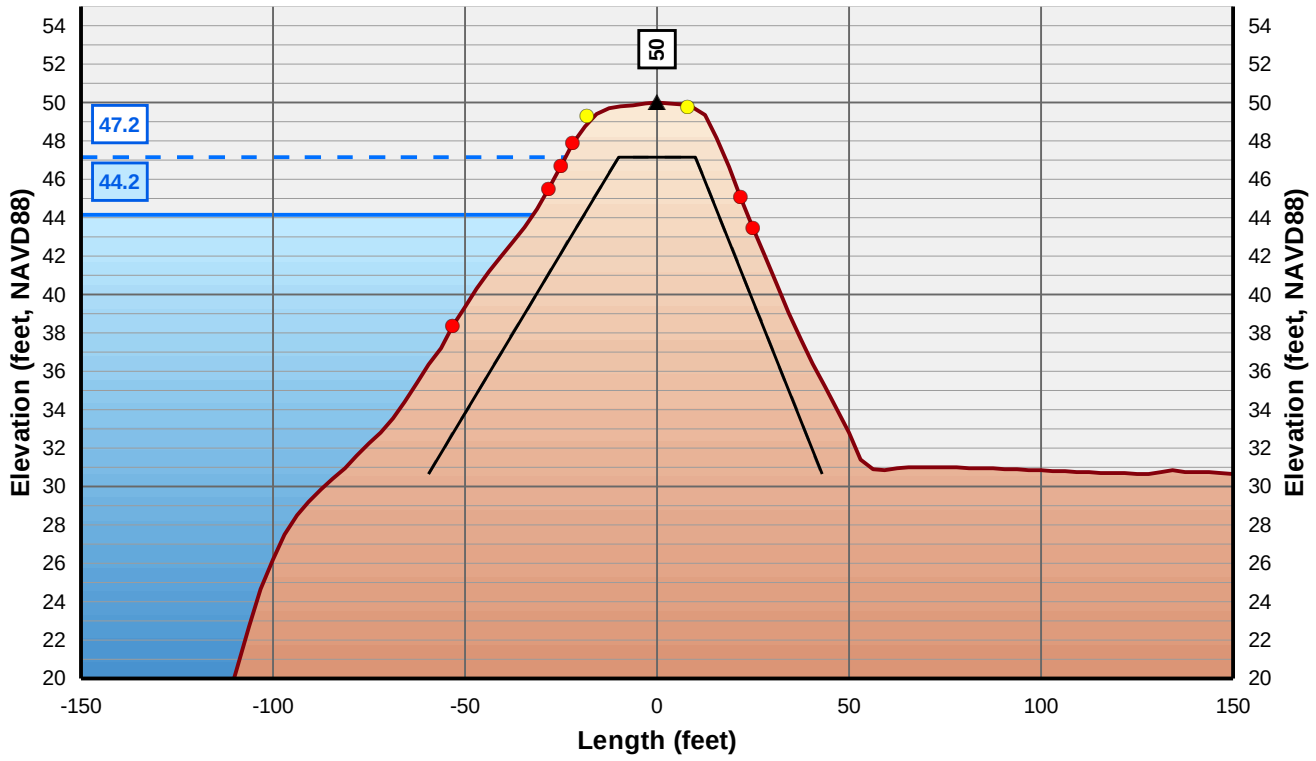
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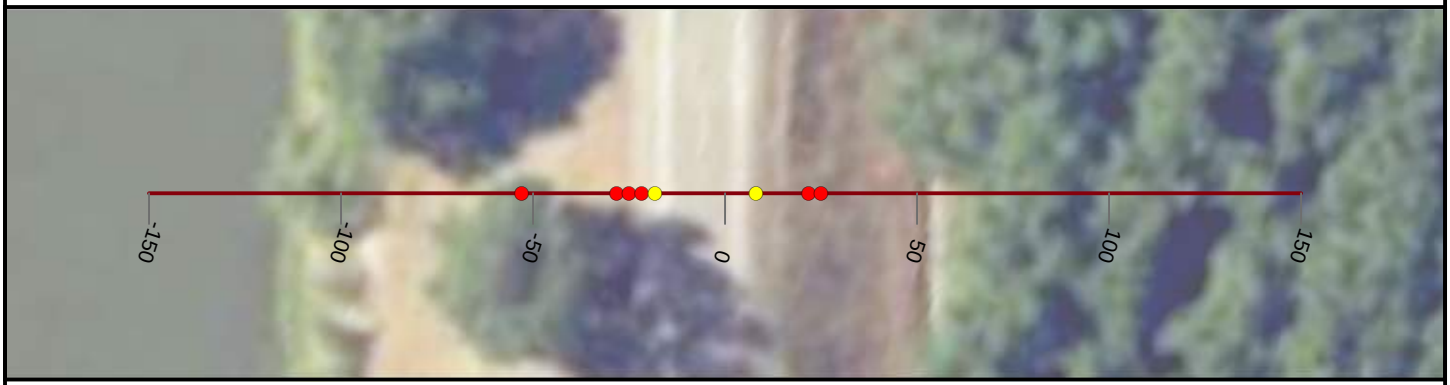
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Cross Section: Feather River 153+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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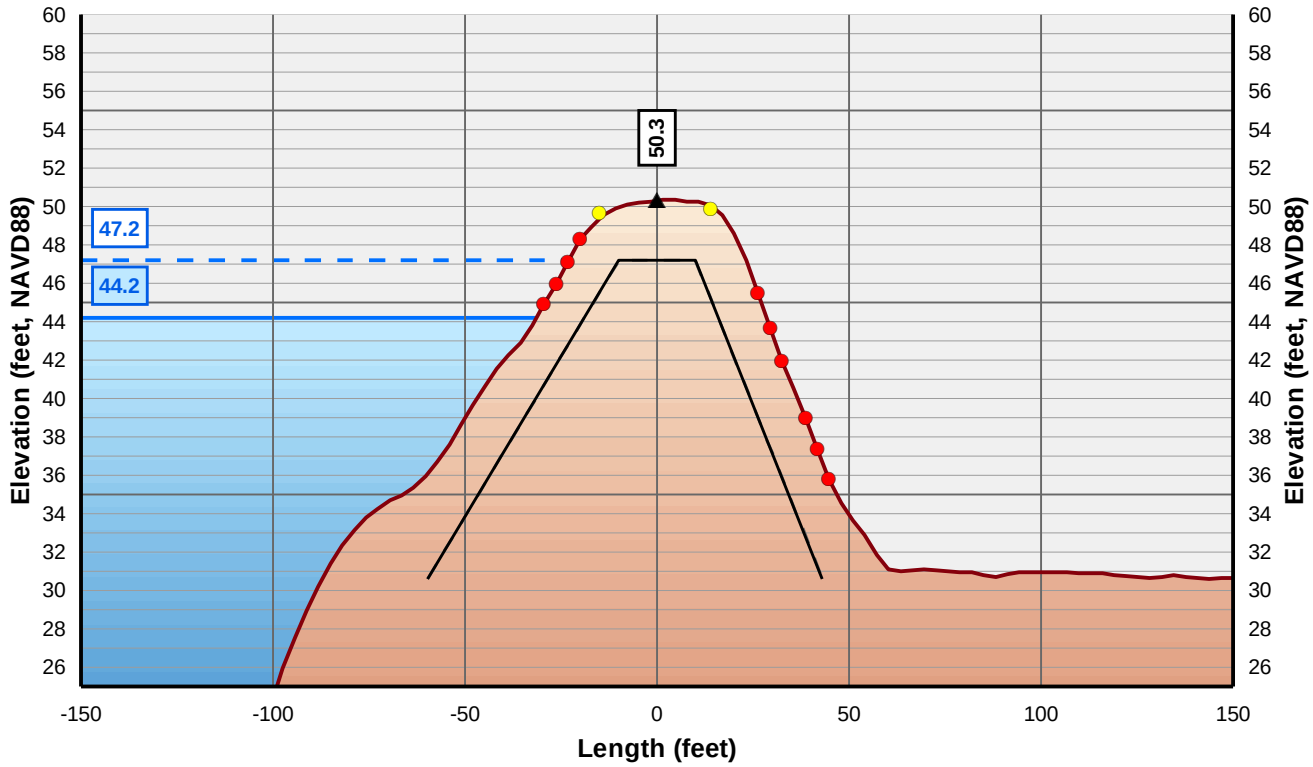
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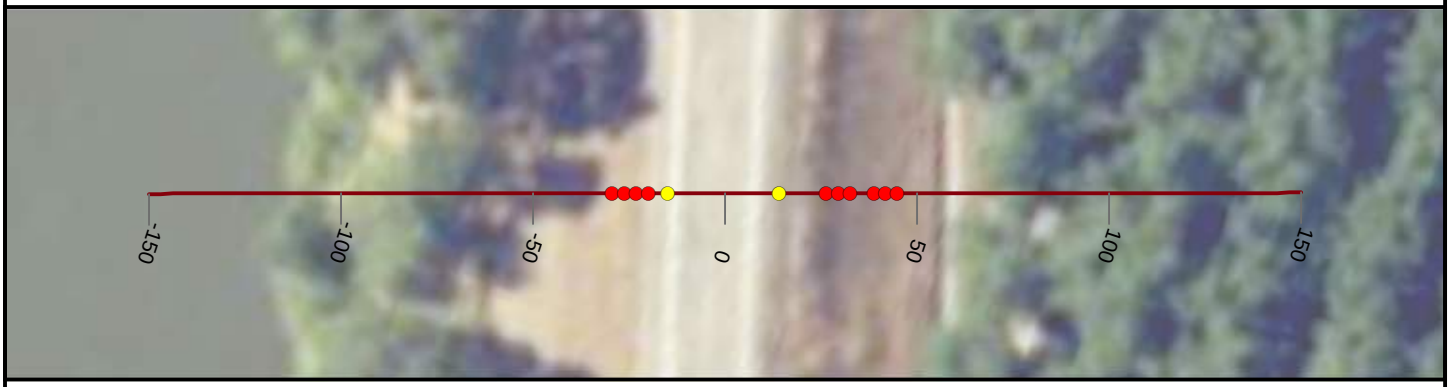
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Cross Section: Feather River 154+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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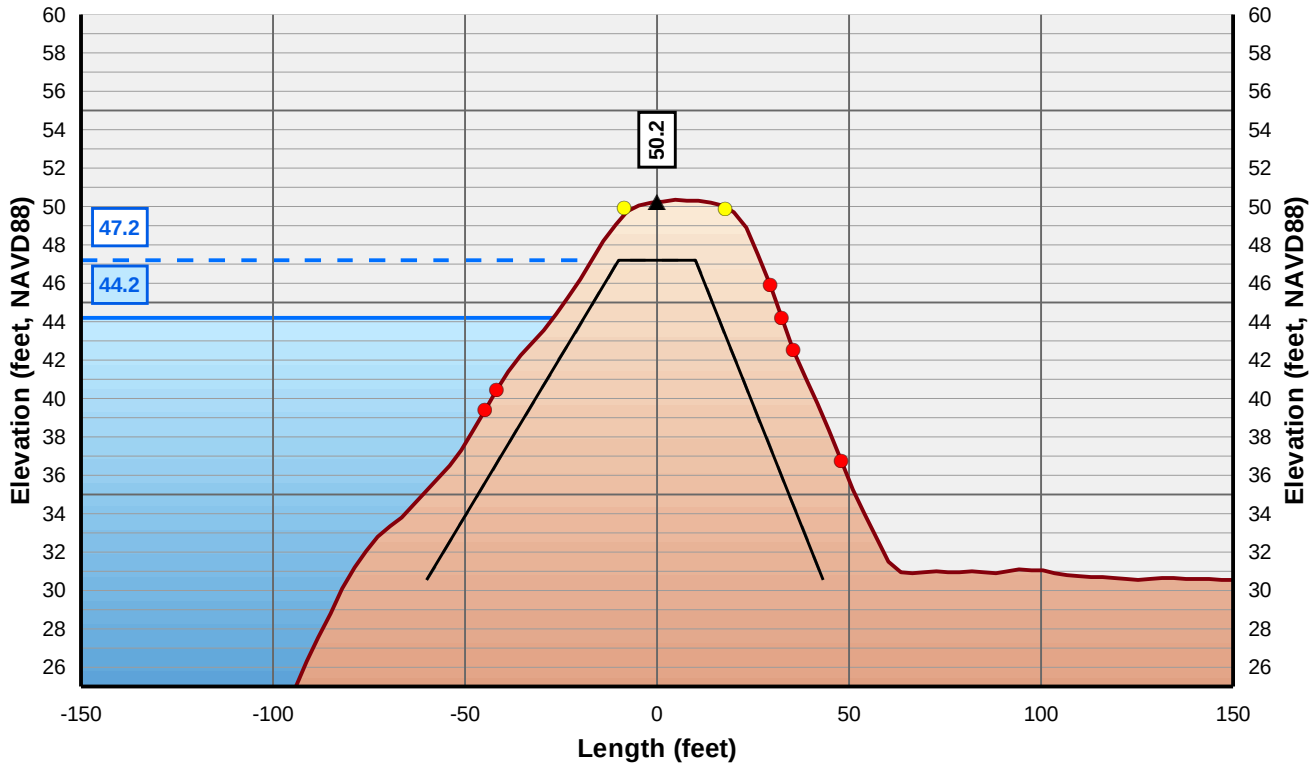
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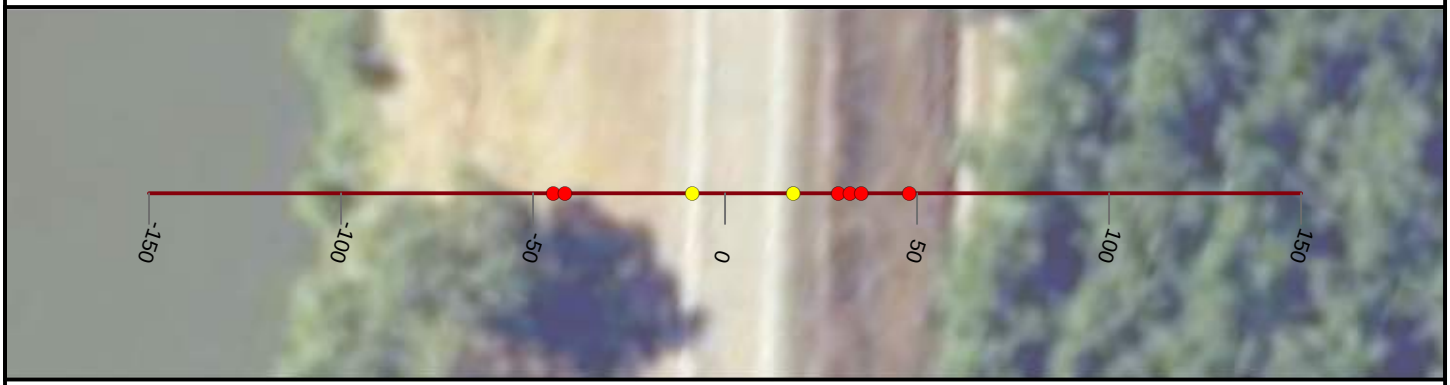
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Cross Section: Feather River 155+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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AUGUST, 2019

NORTH

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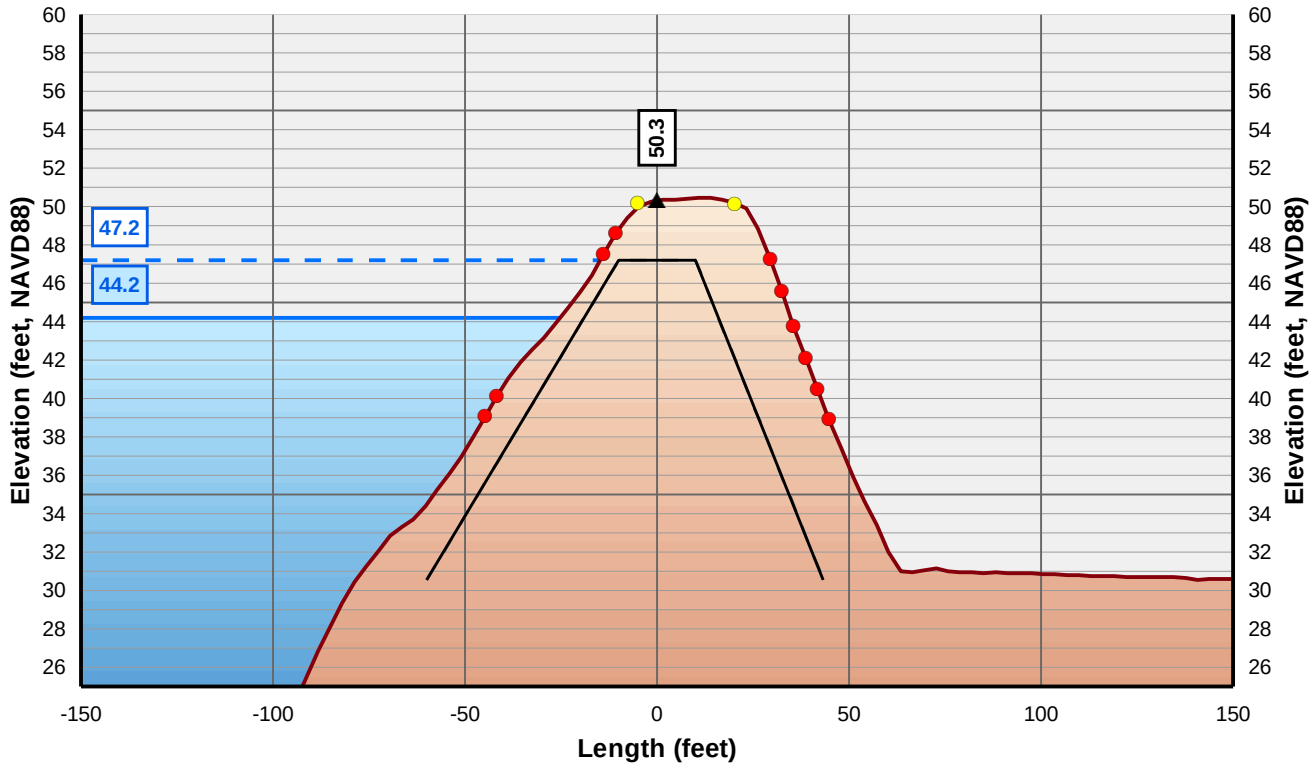
FEET

PRELIMINARY

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3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

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Cross Section: Feather River 156+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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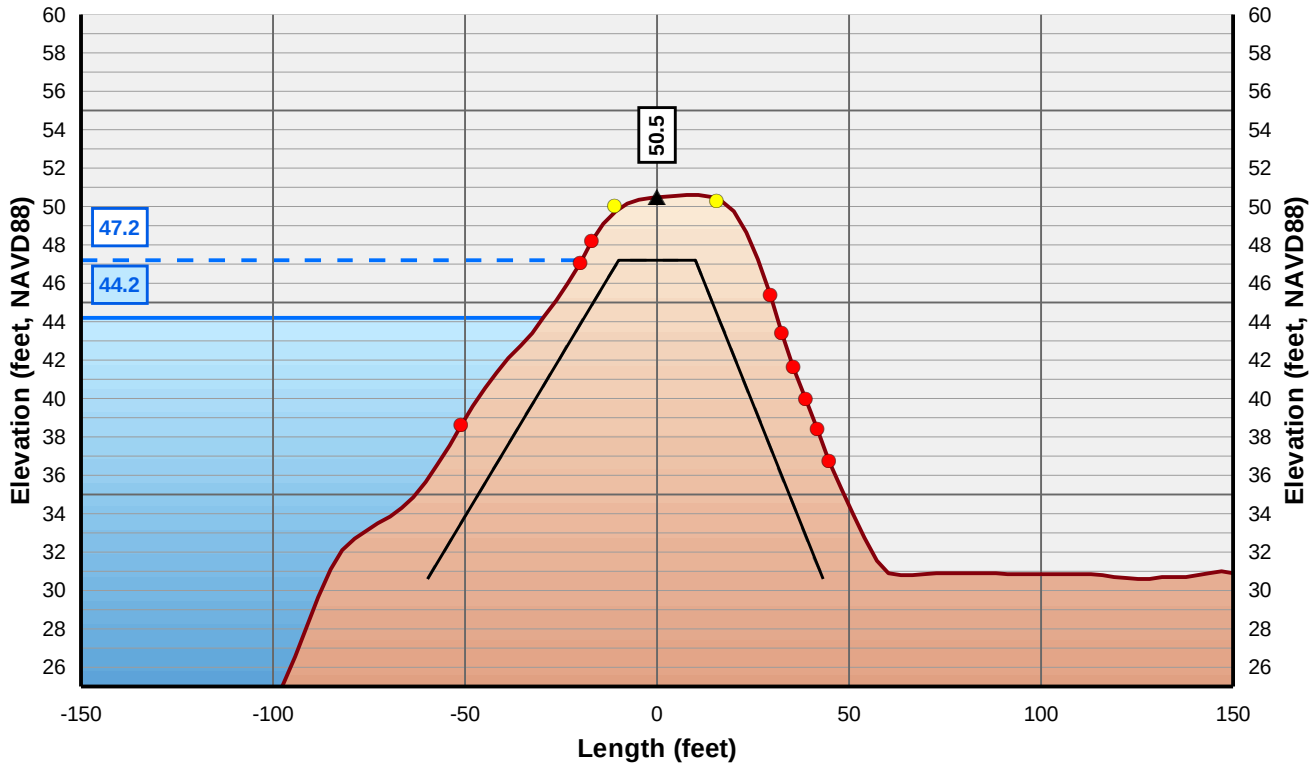
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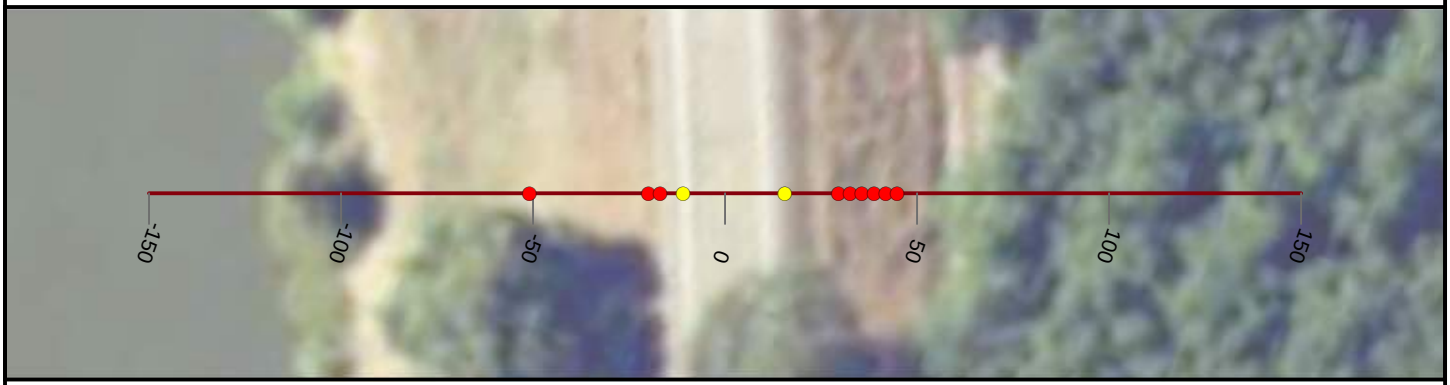
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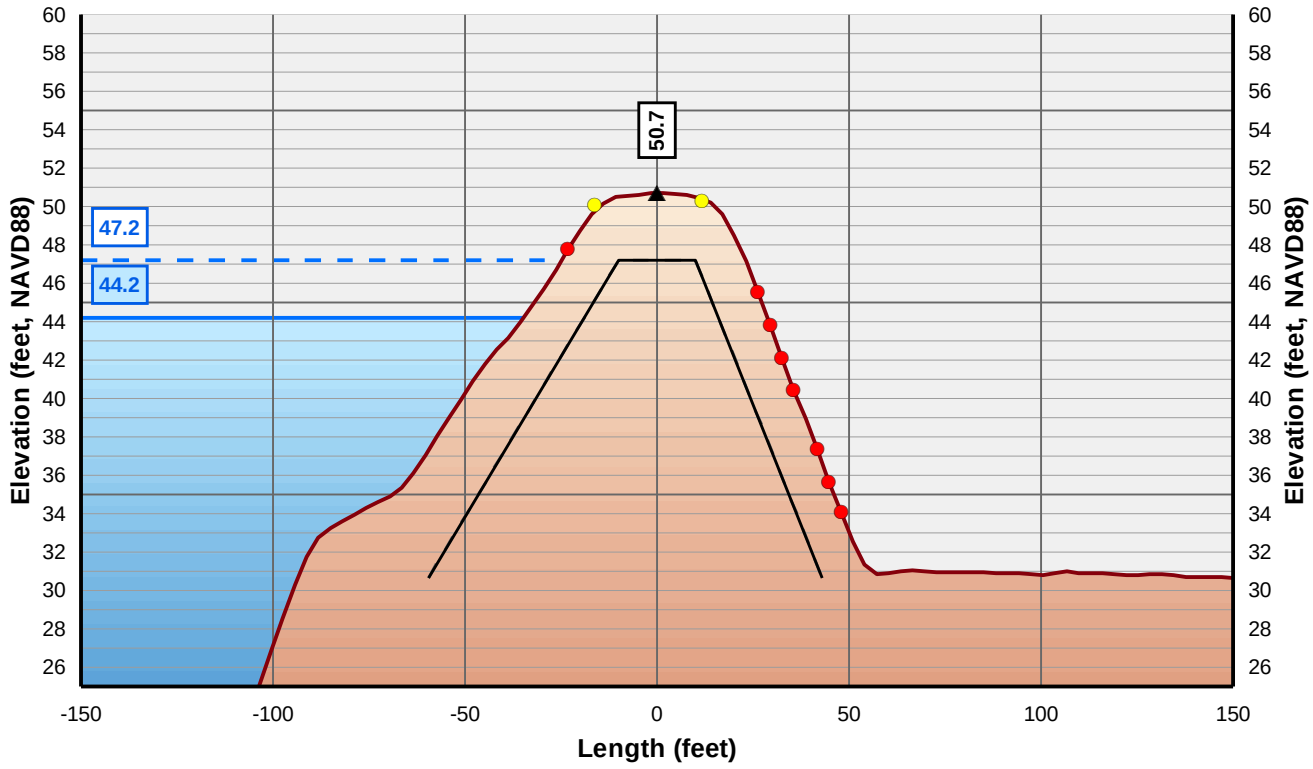
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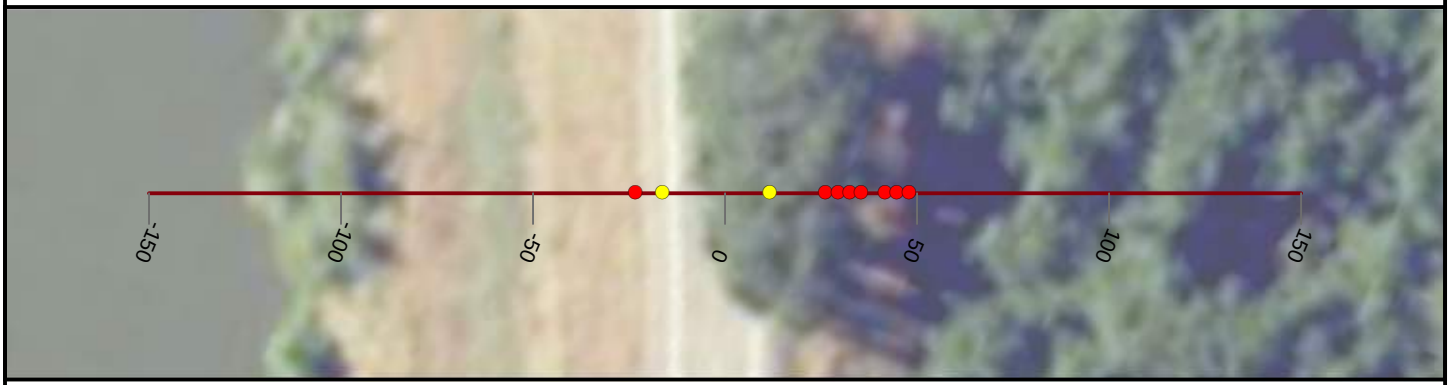
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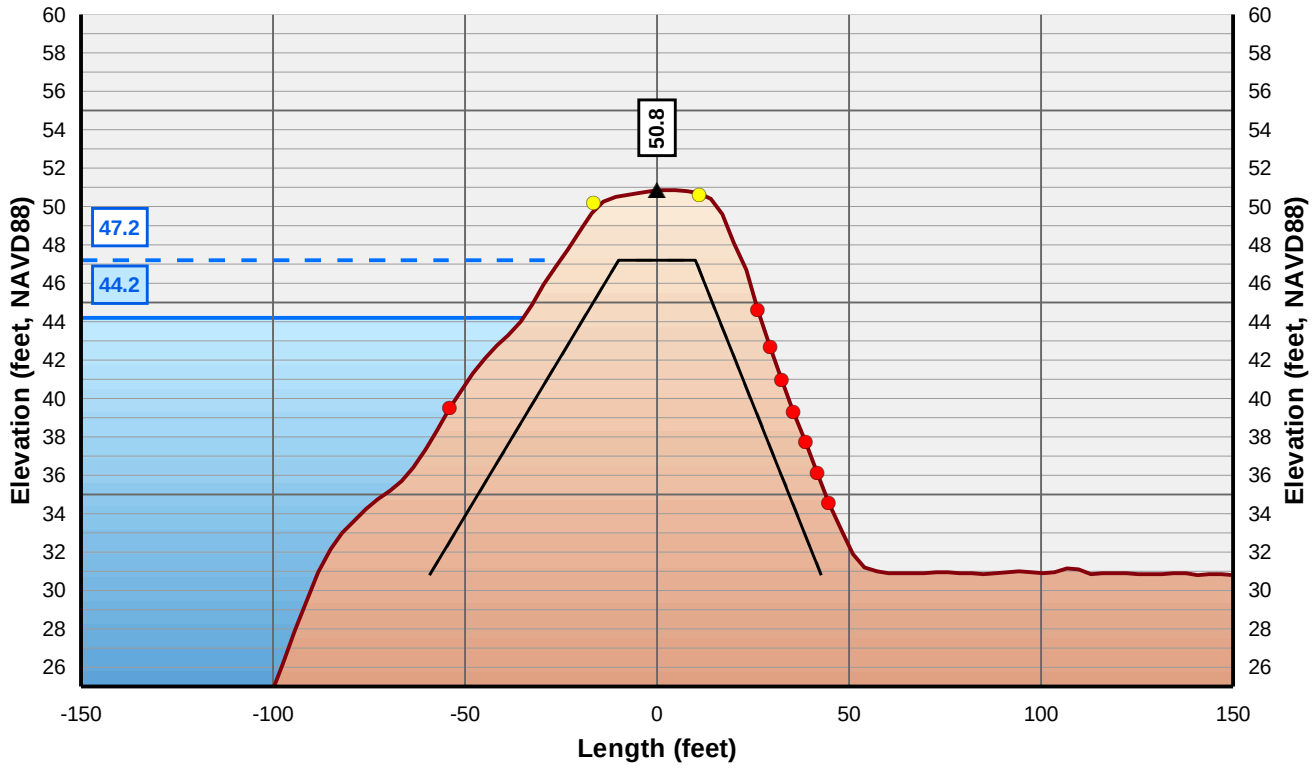
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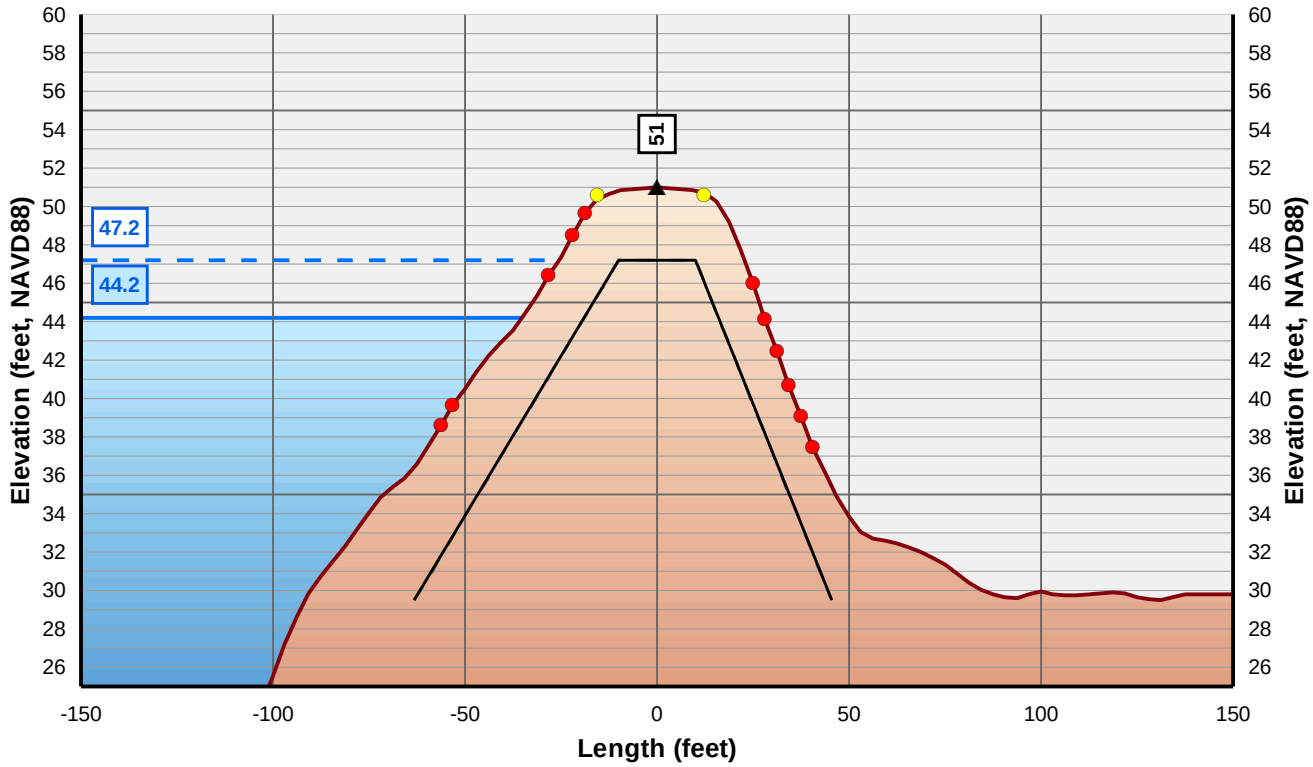
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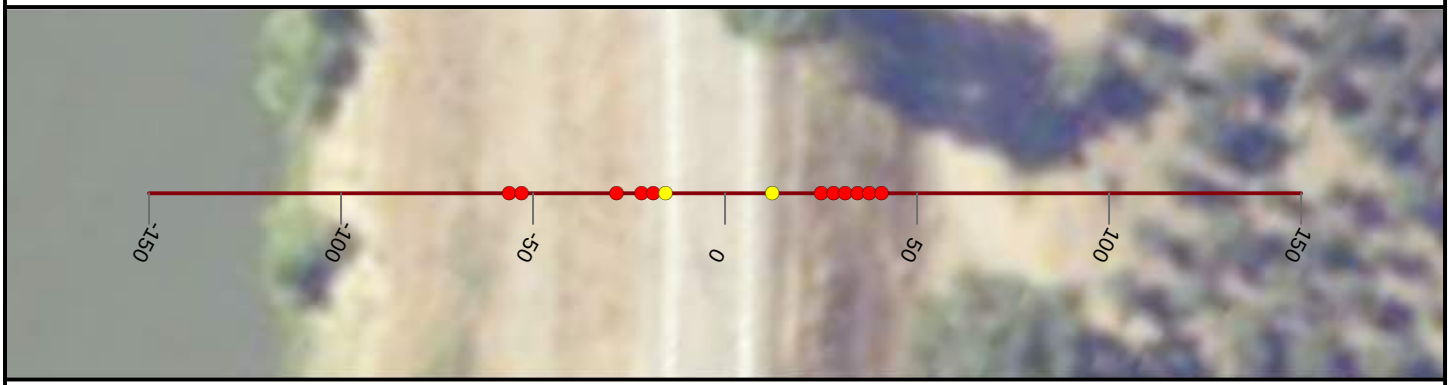
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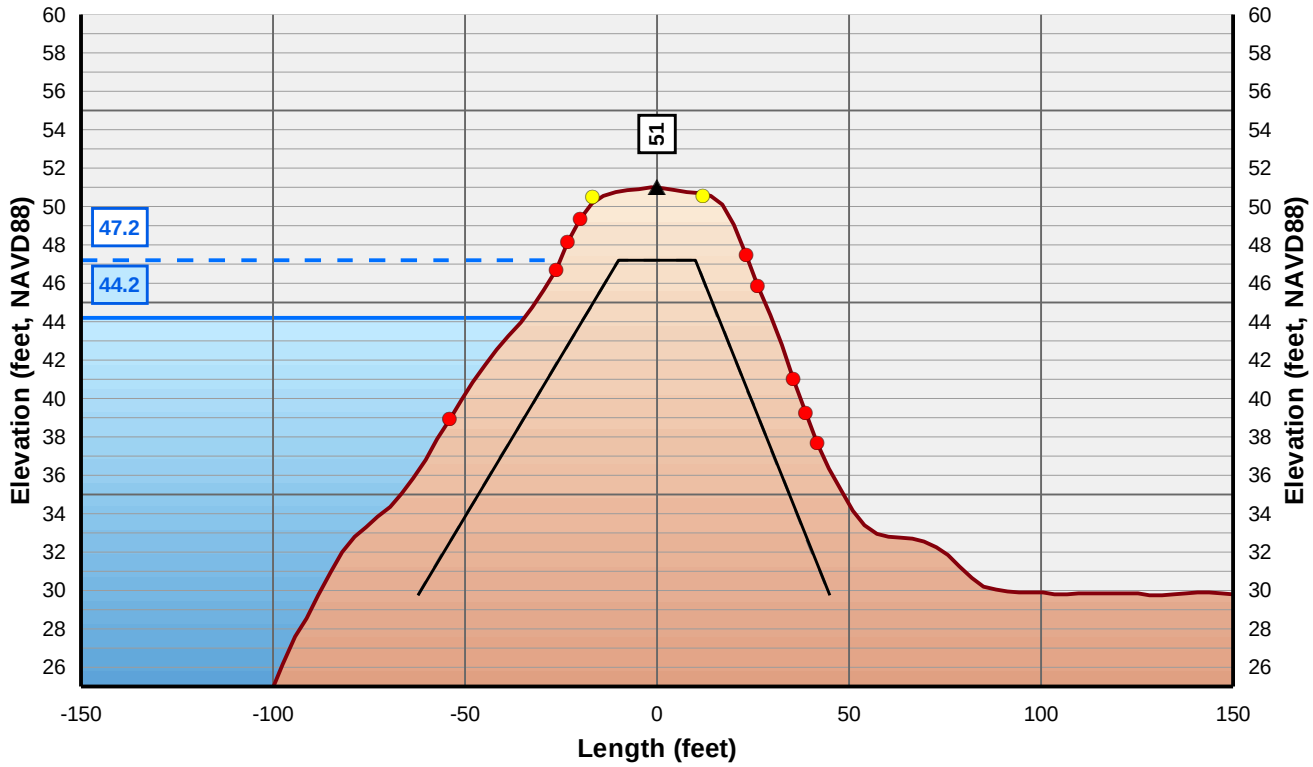
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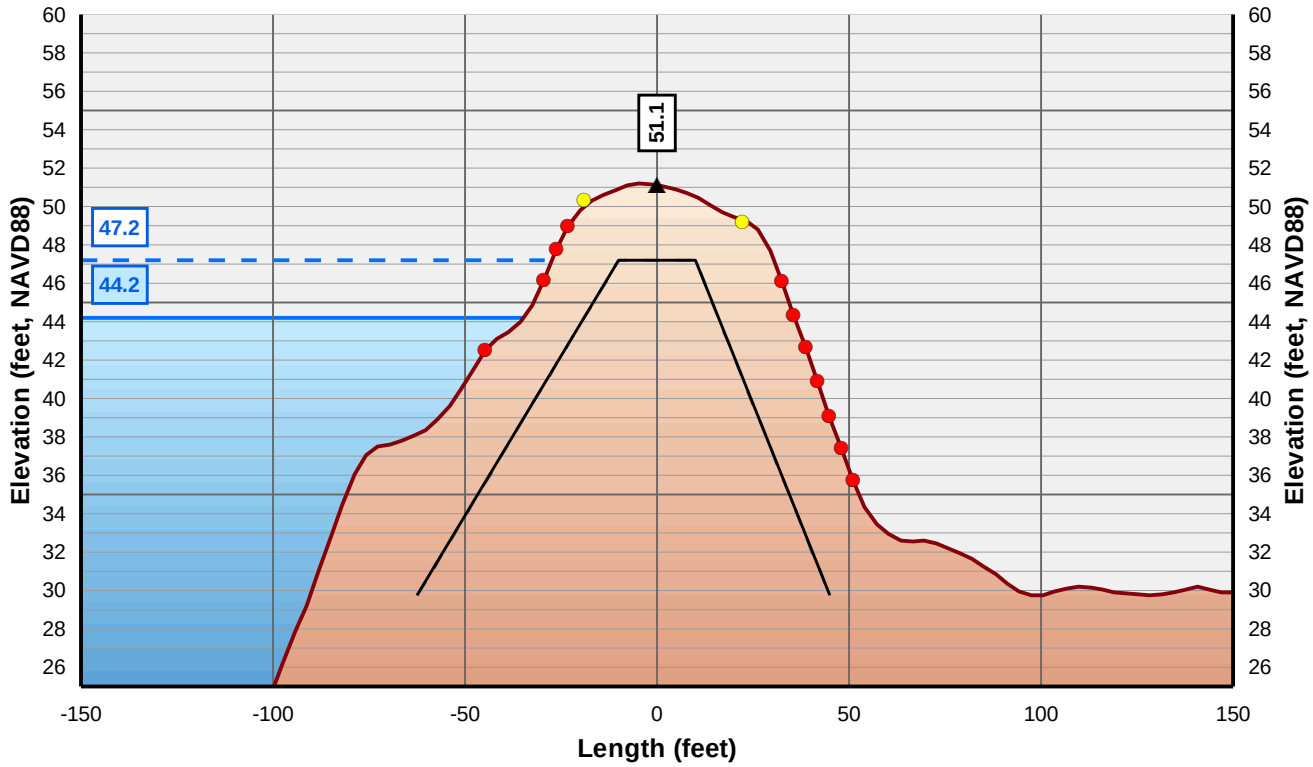
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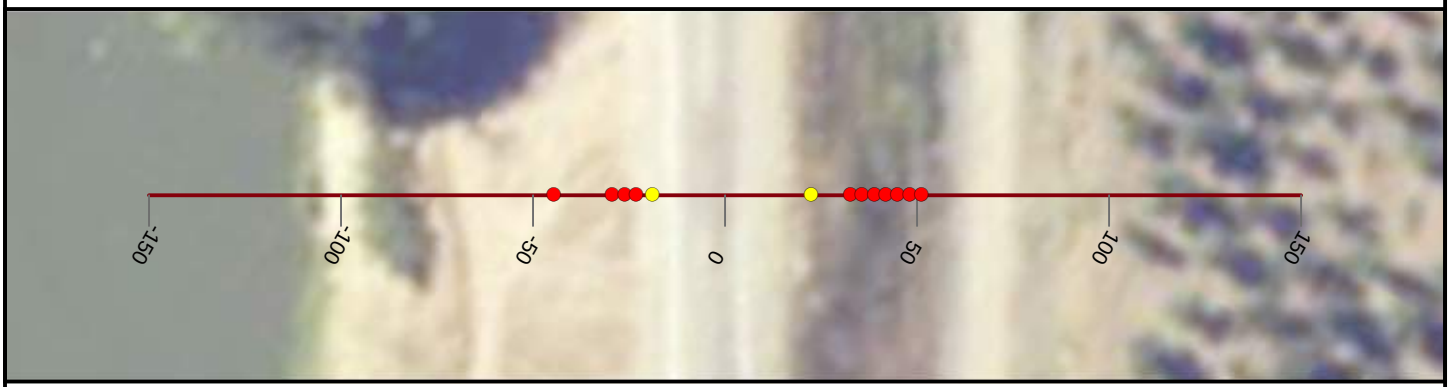
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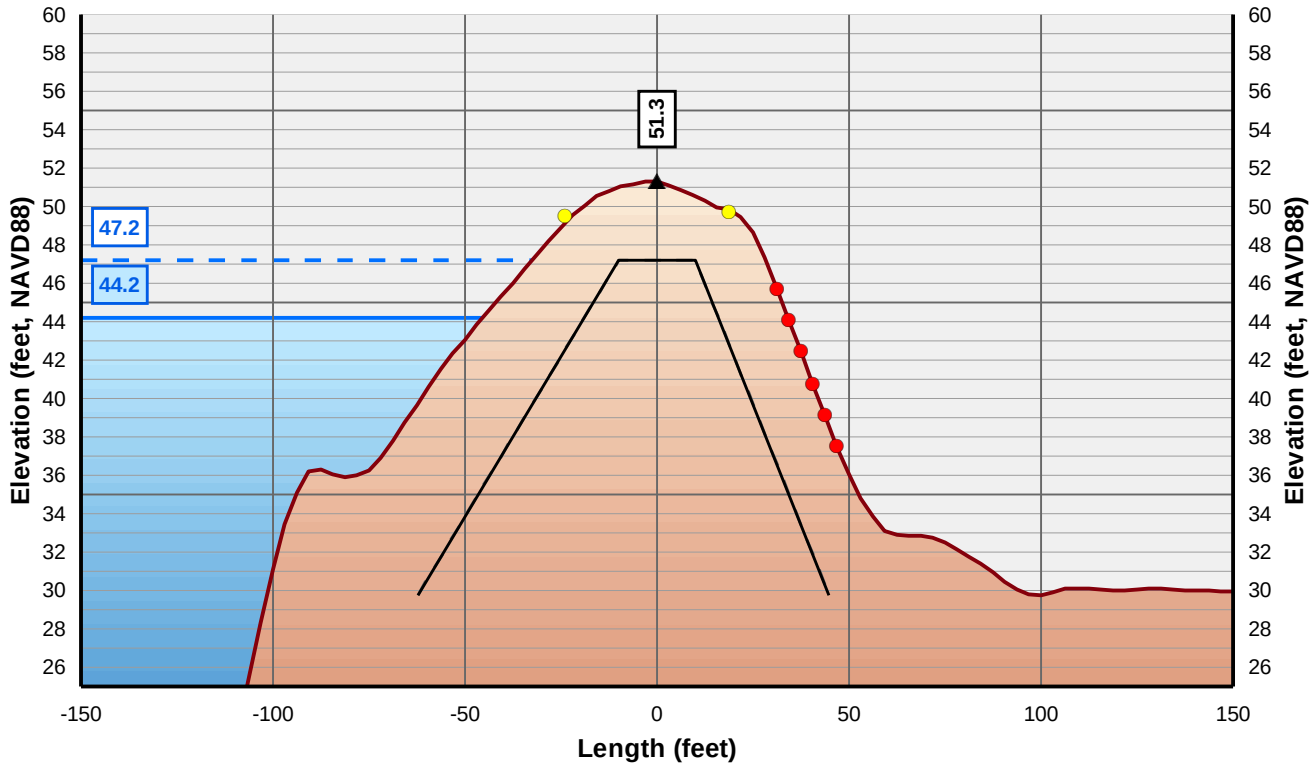
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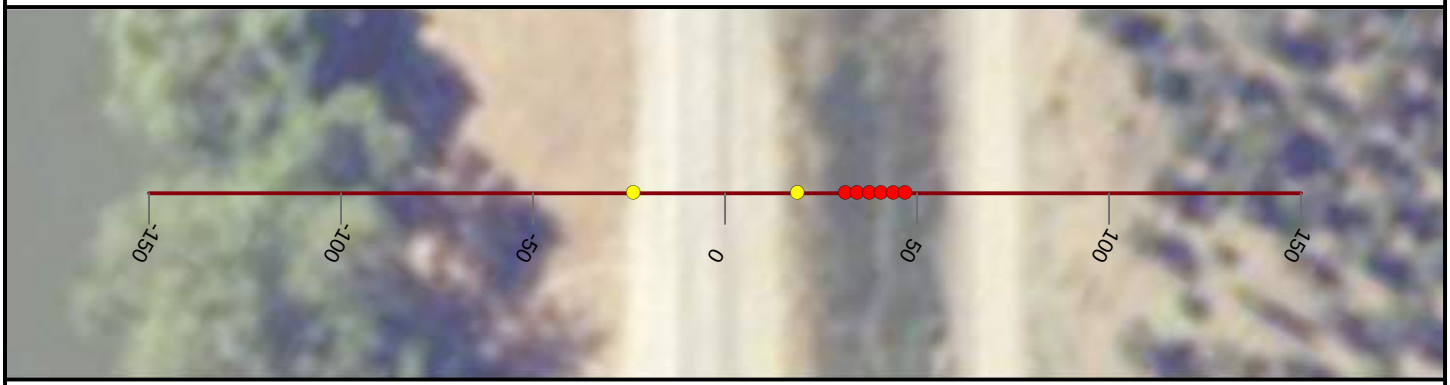
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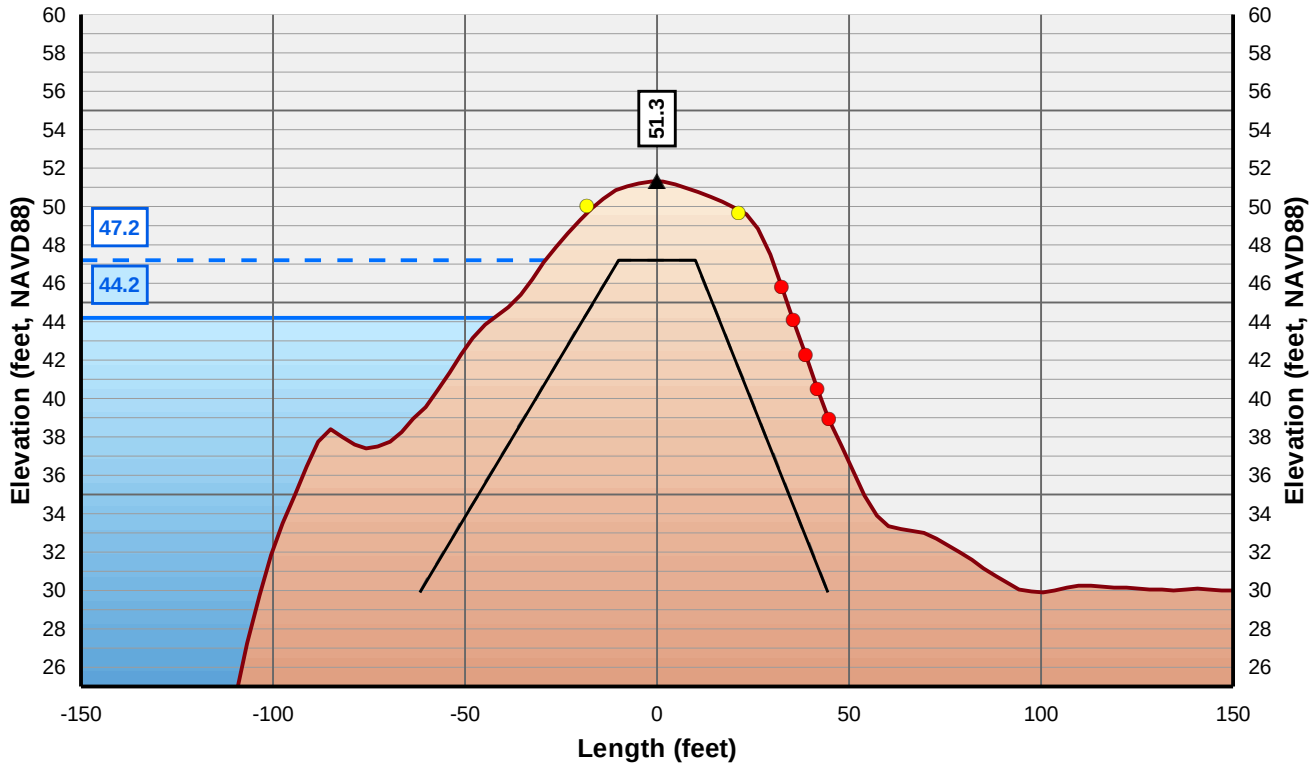
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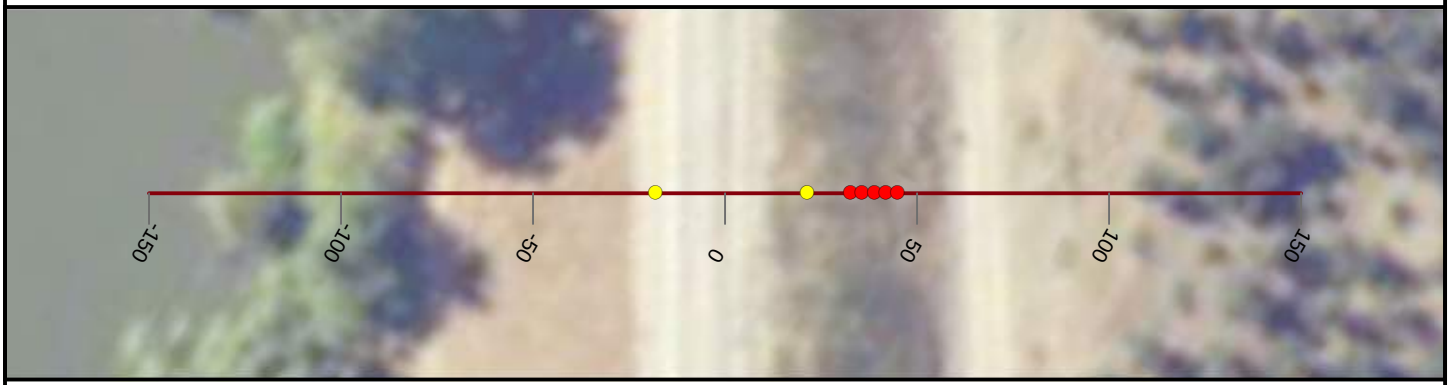
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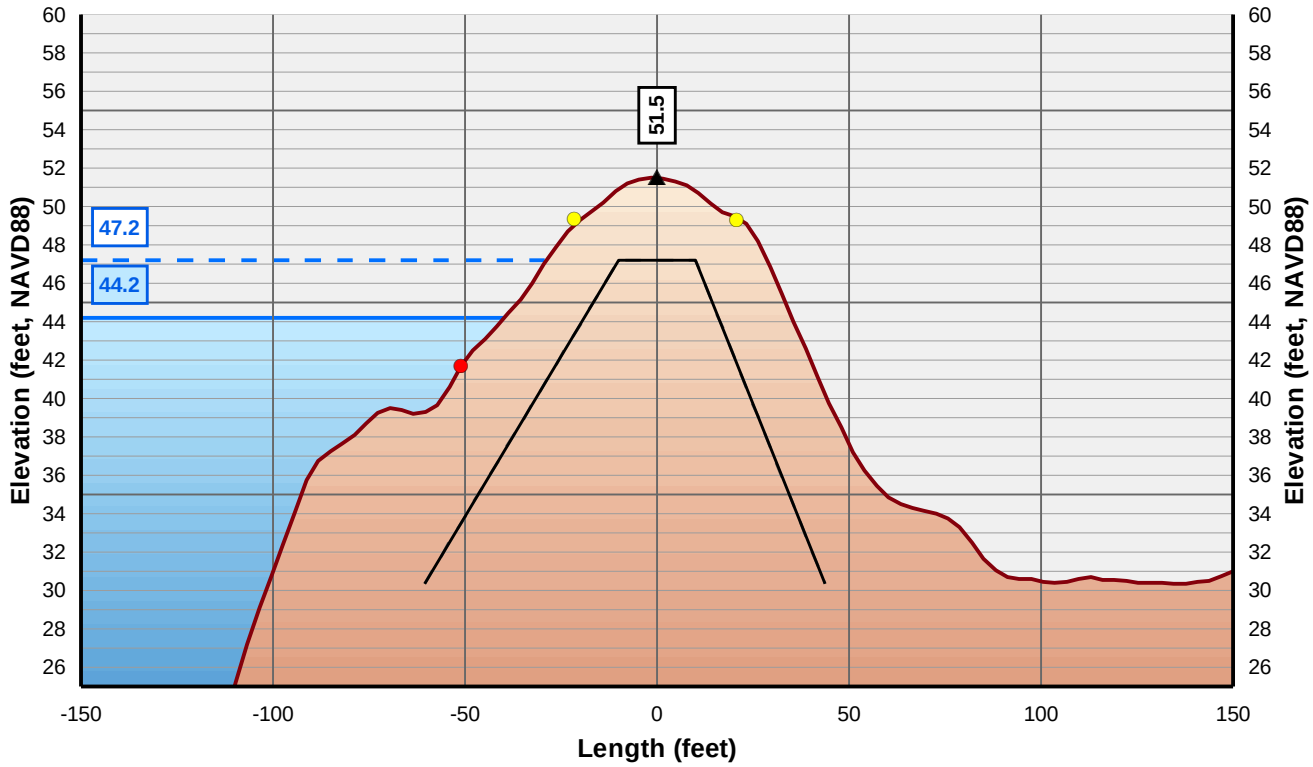
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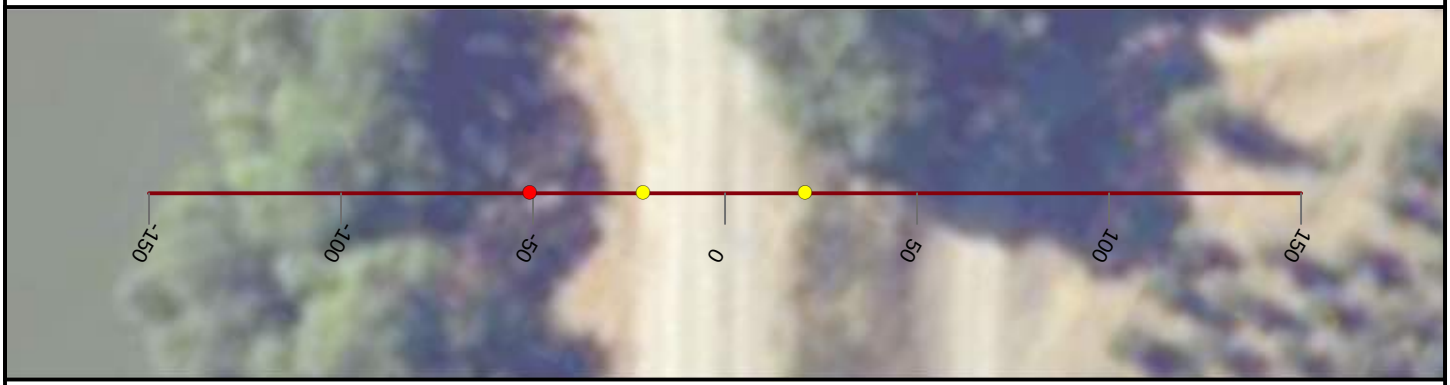
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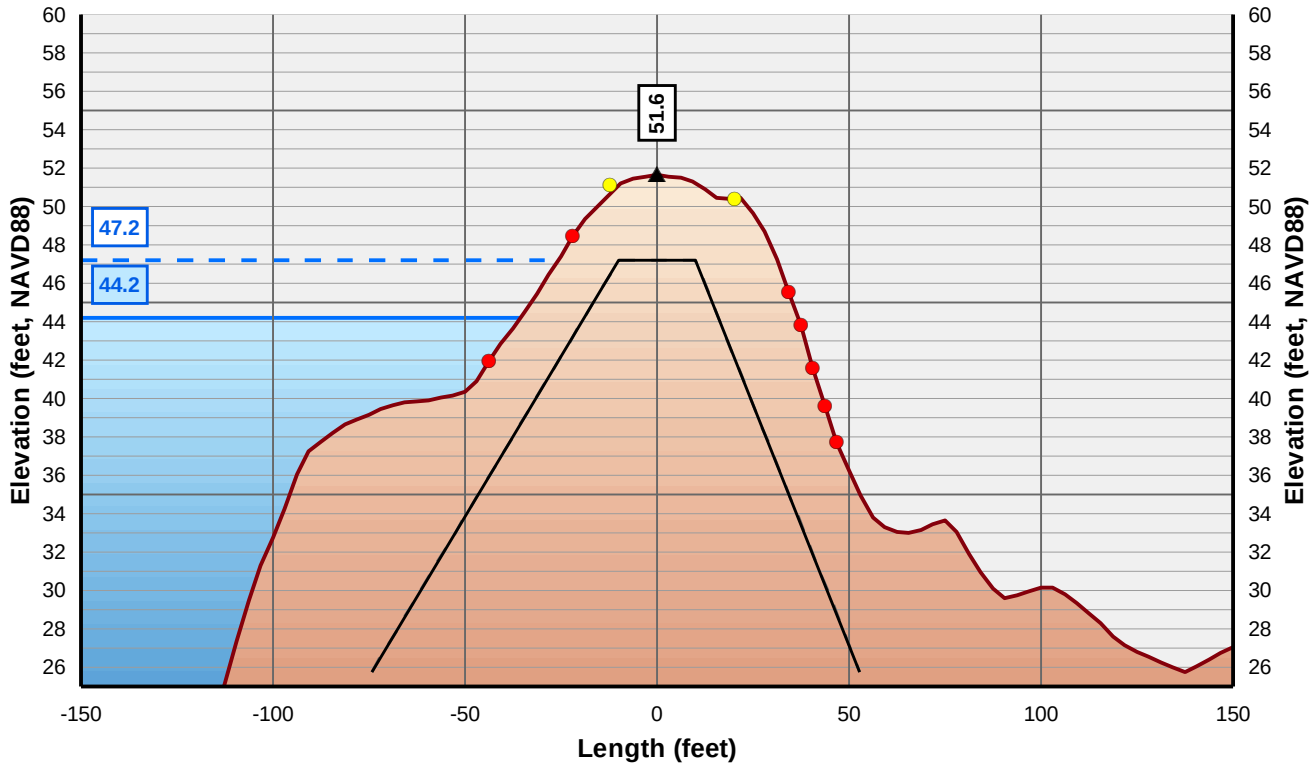
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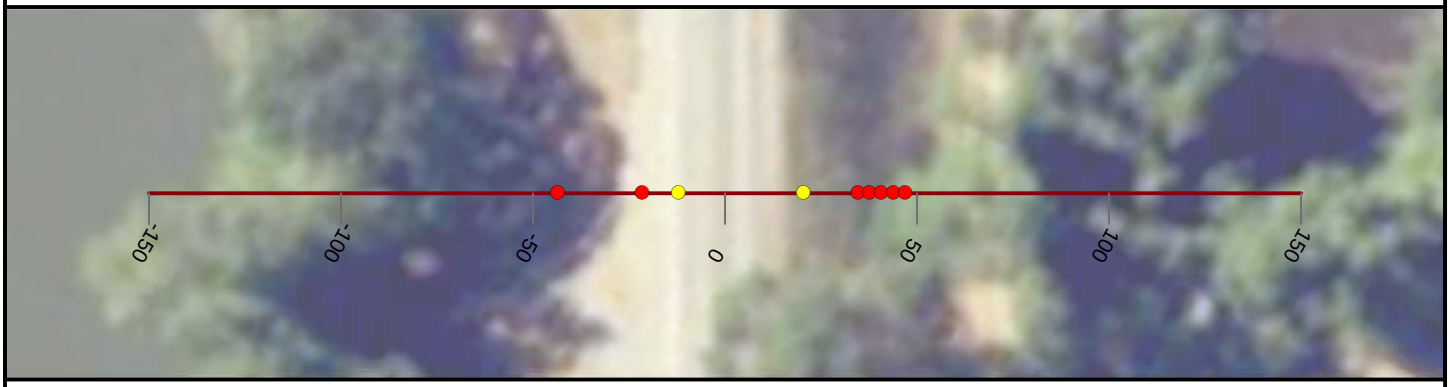
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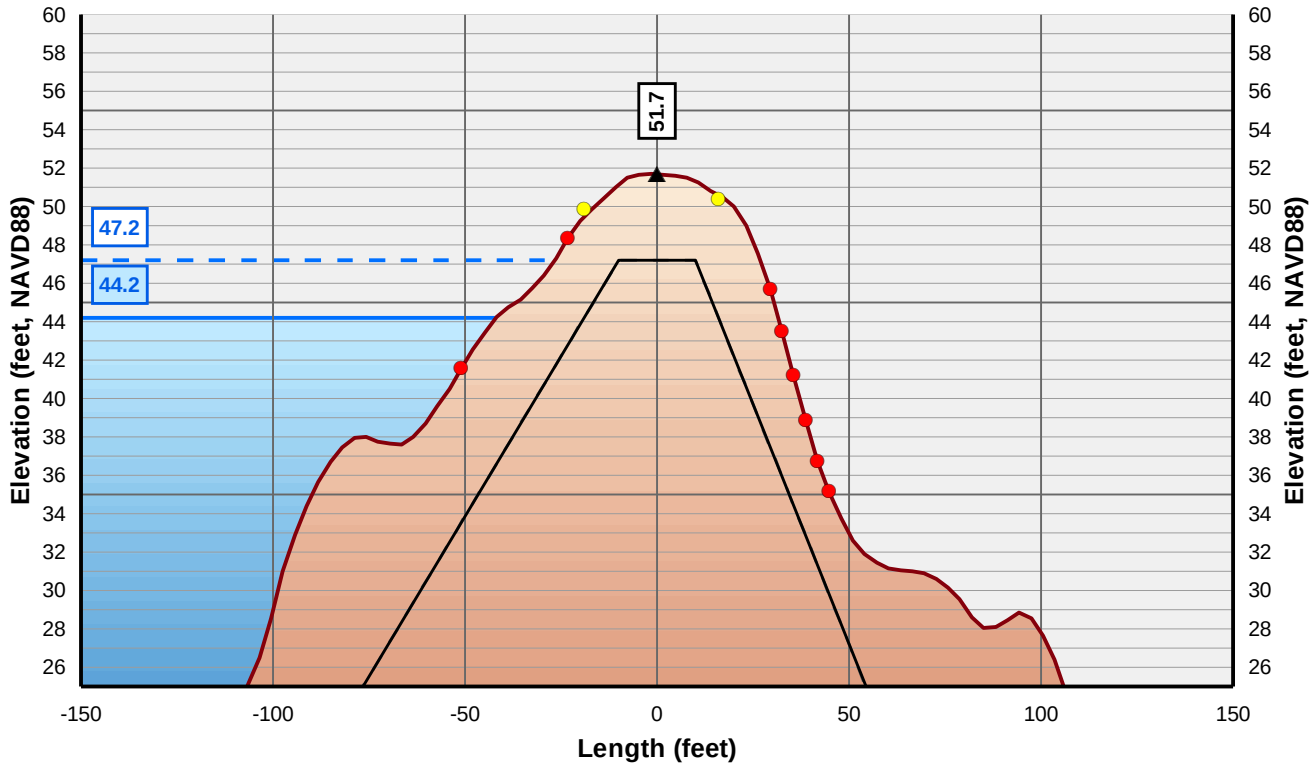
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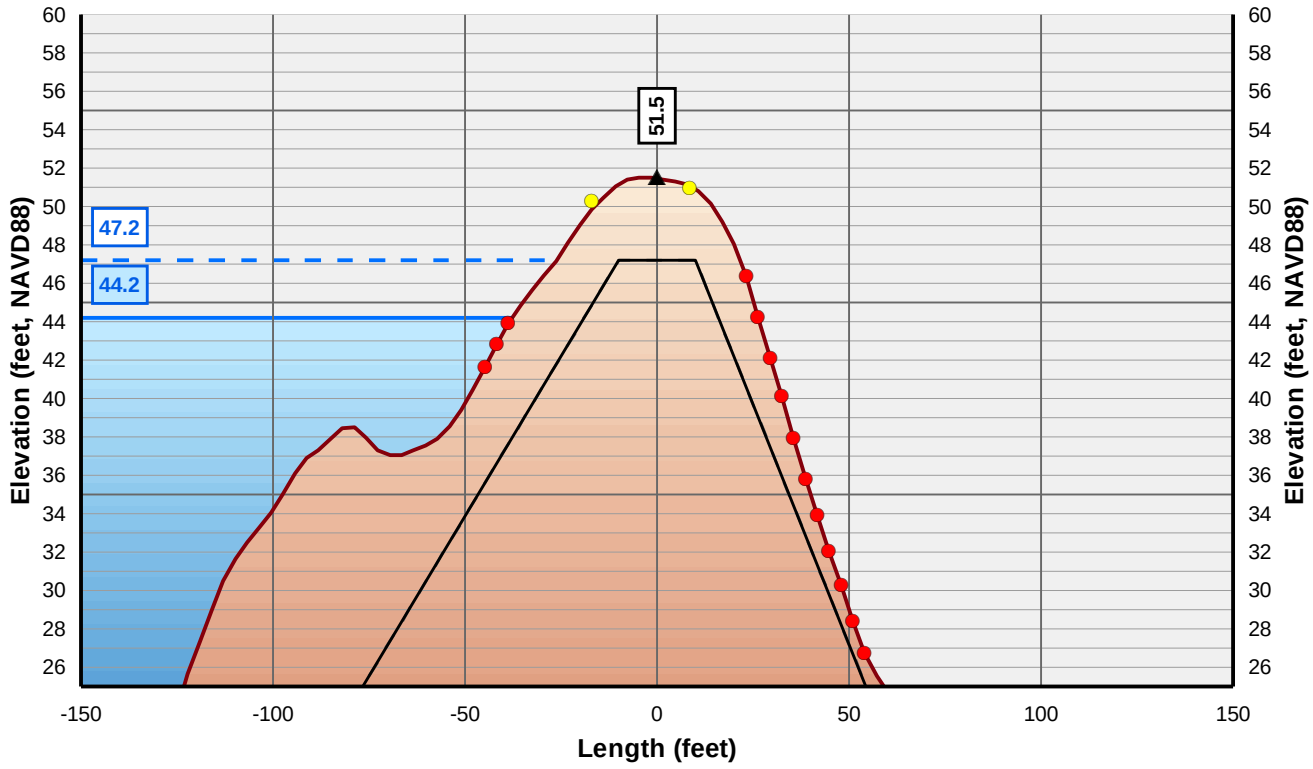
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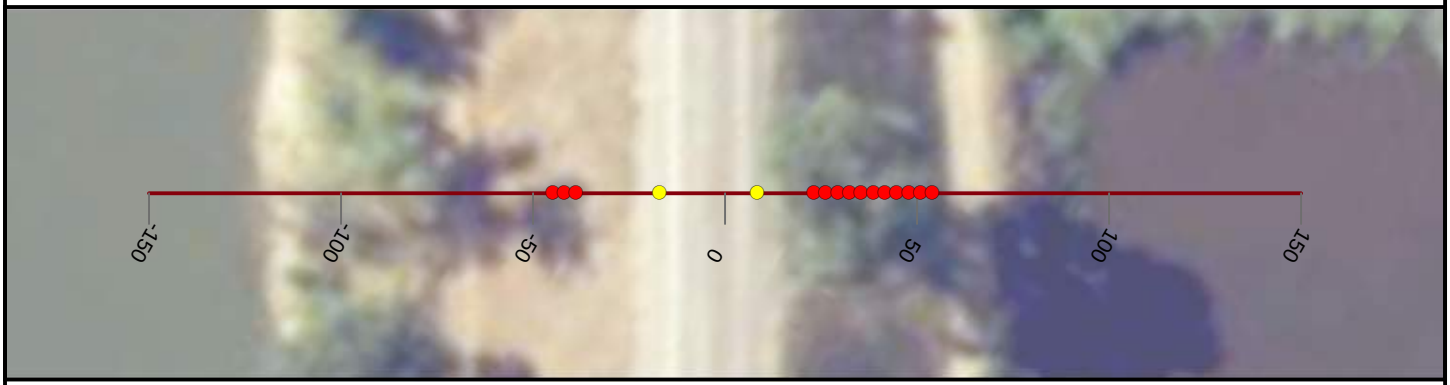
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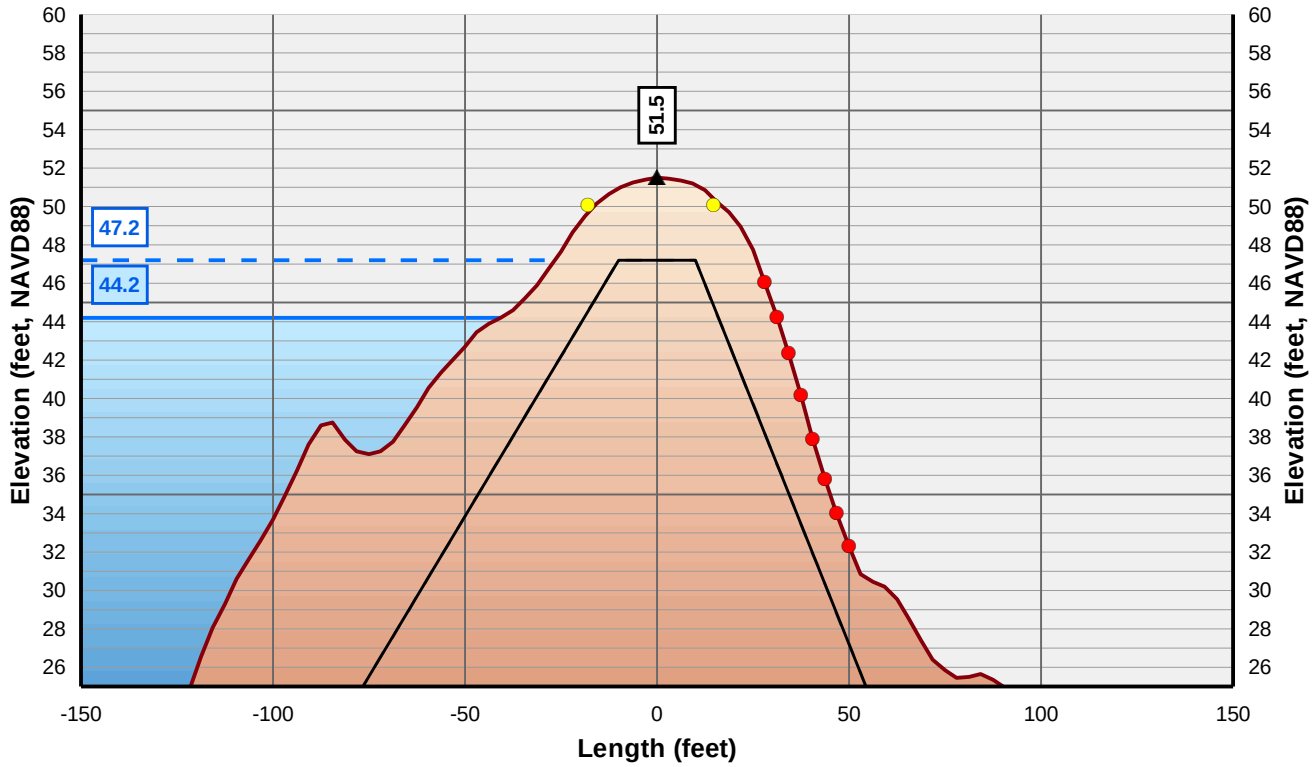
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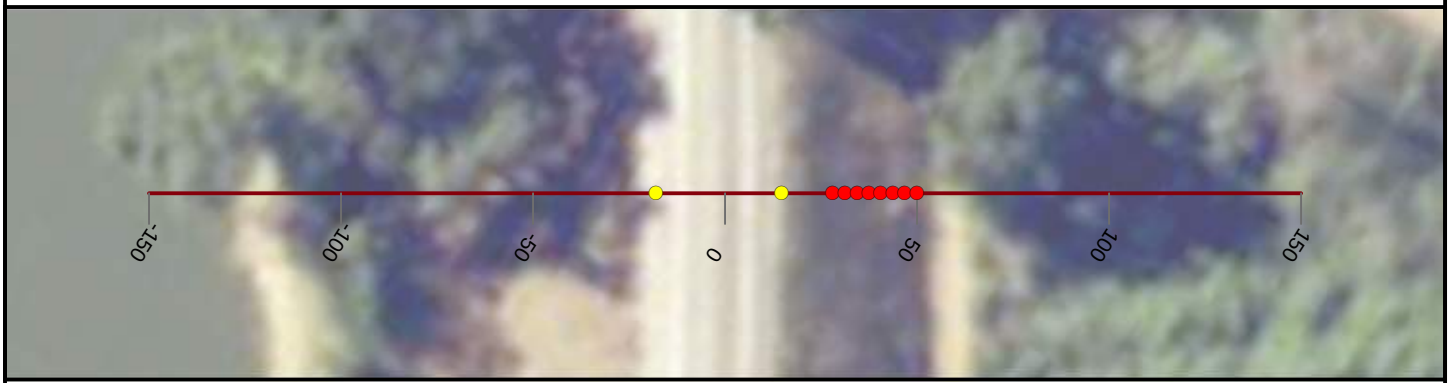
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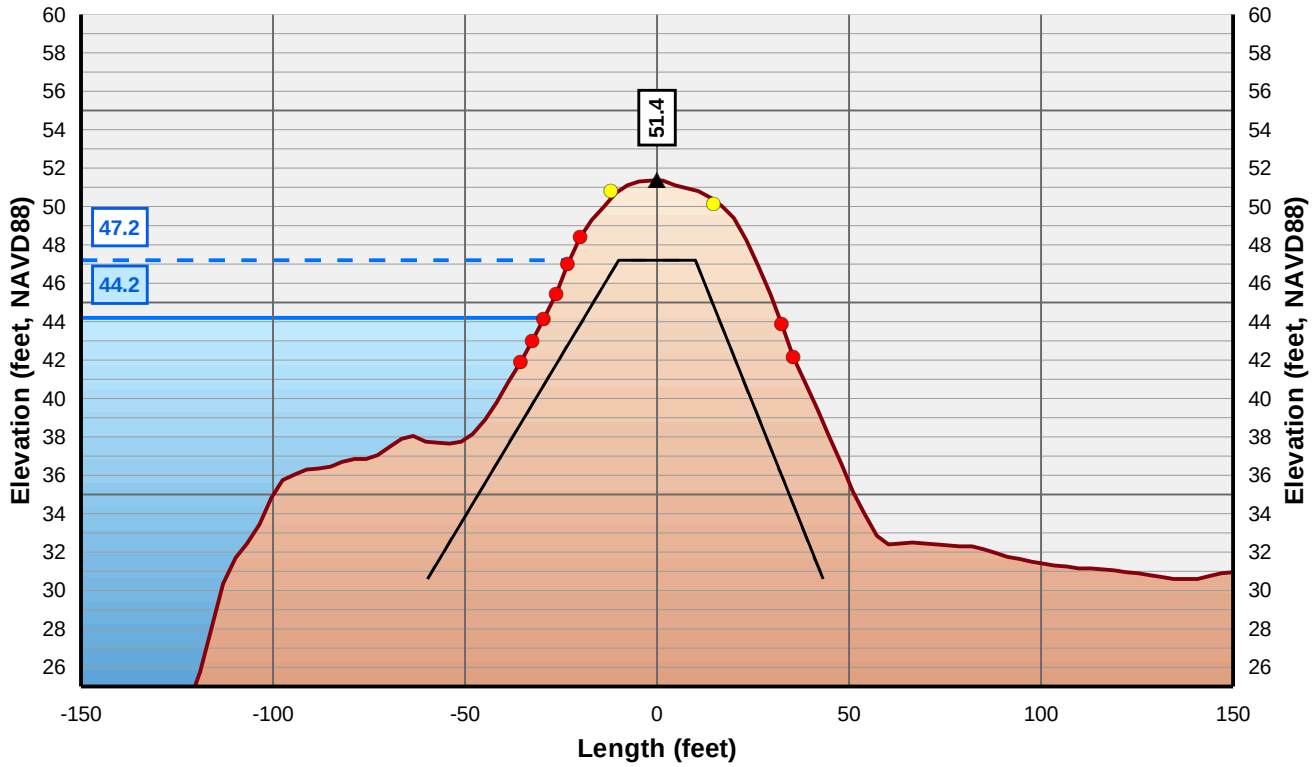
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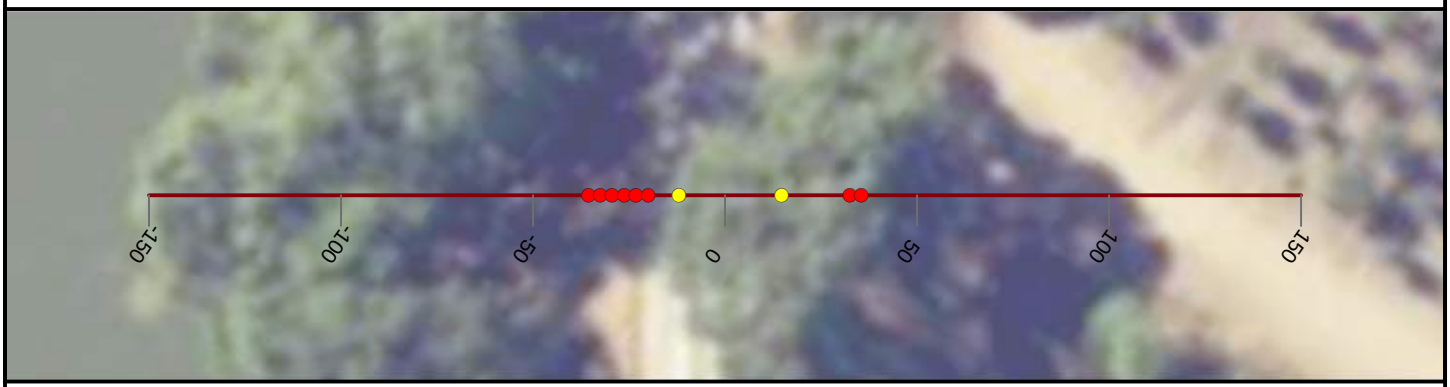
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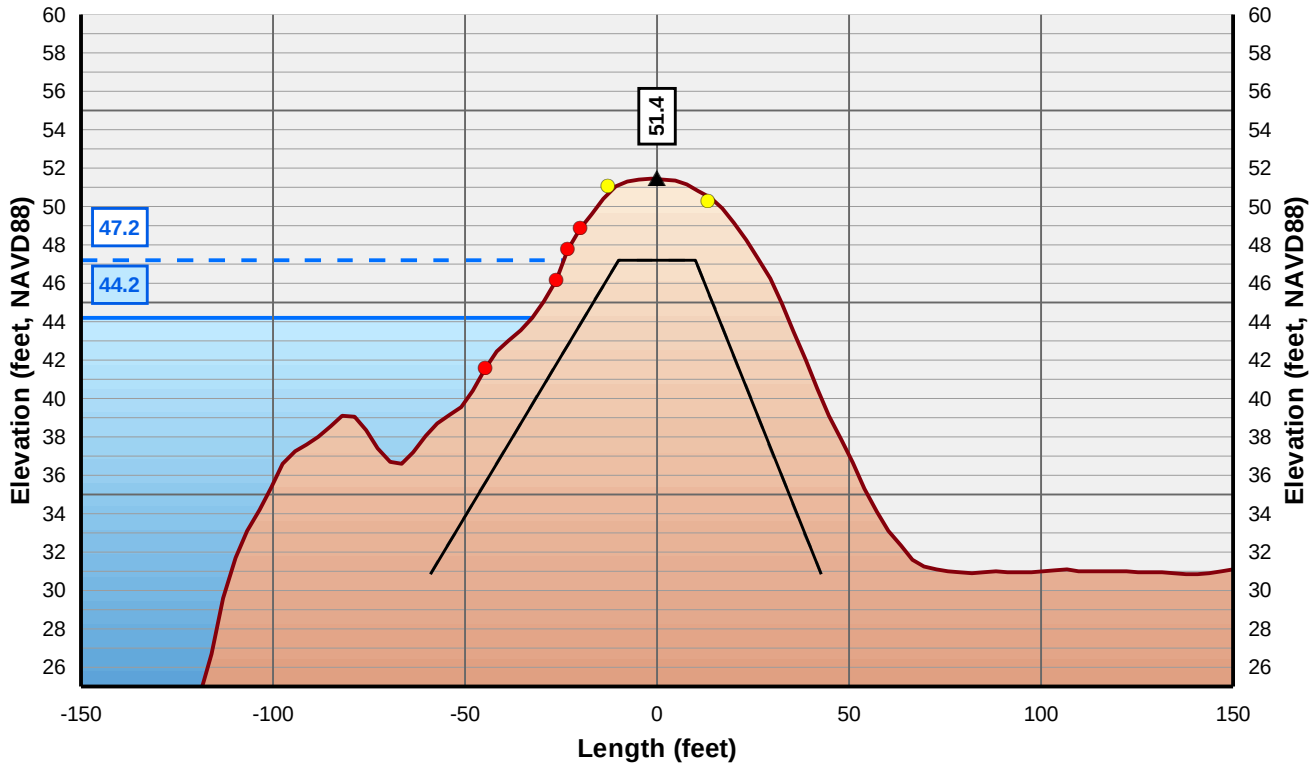
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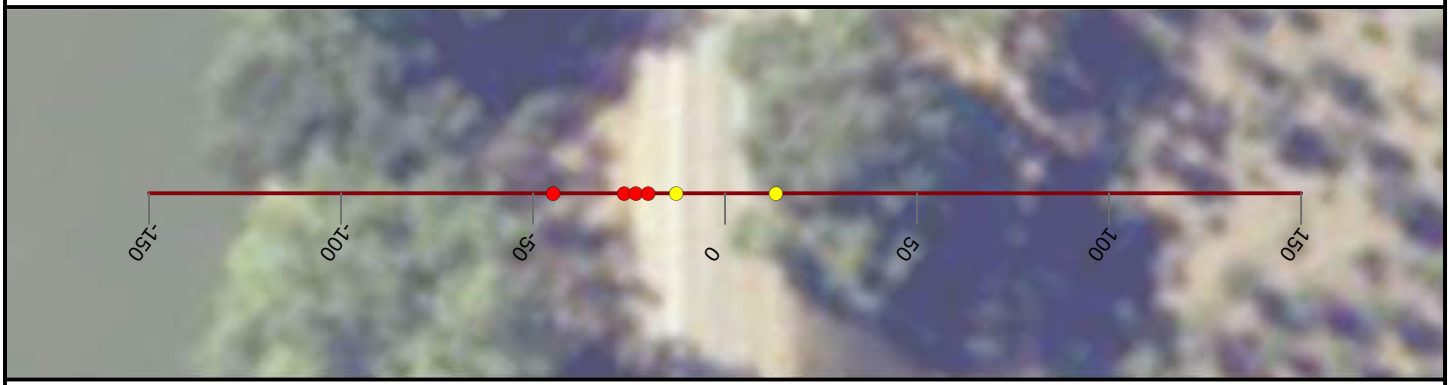
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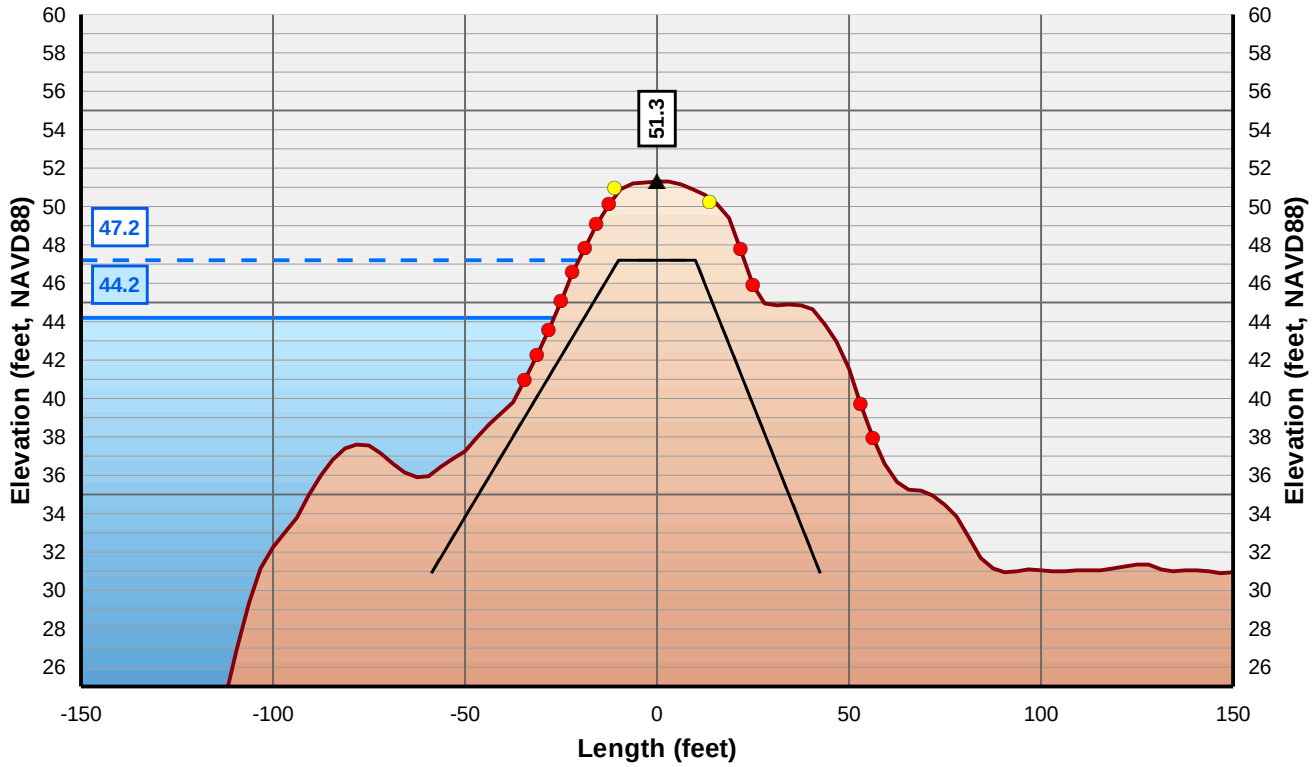
FEET

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WOOD RODGERS
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3301 C Street, Bldg 100-B
Sacramento, CA 95816
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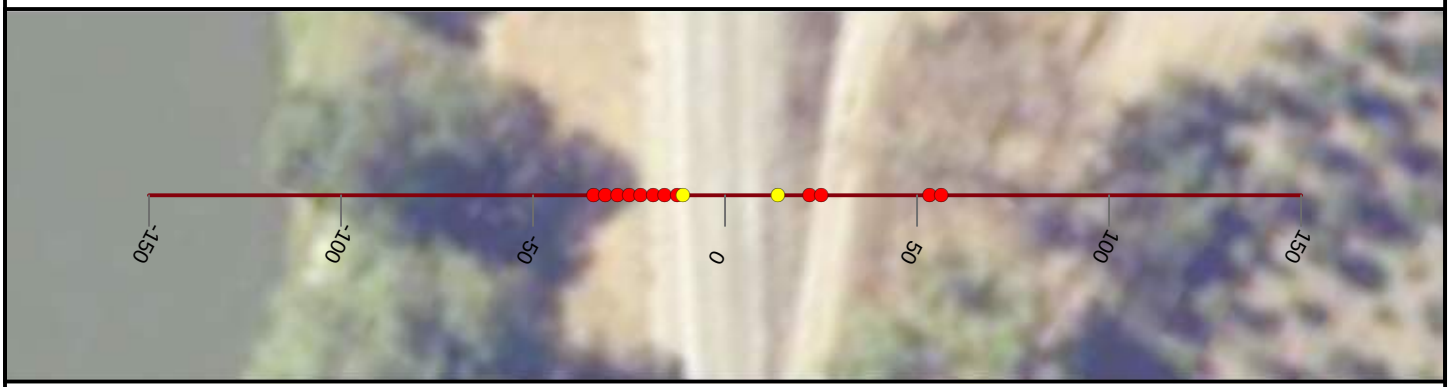
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Cross Section: Feather River 172+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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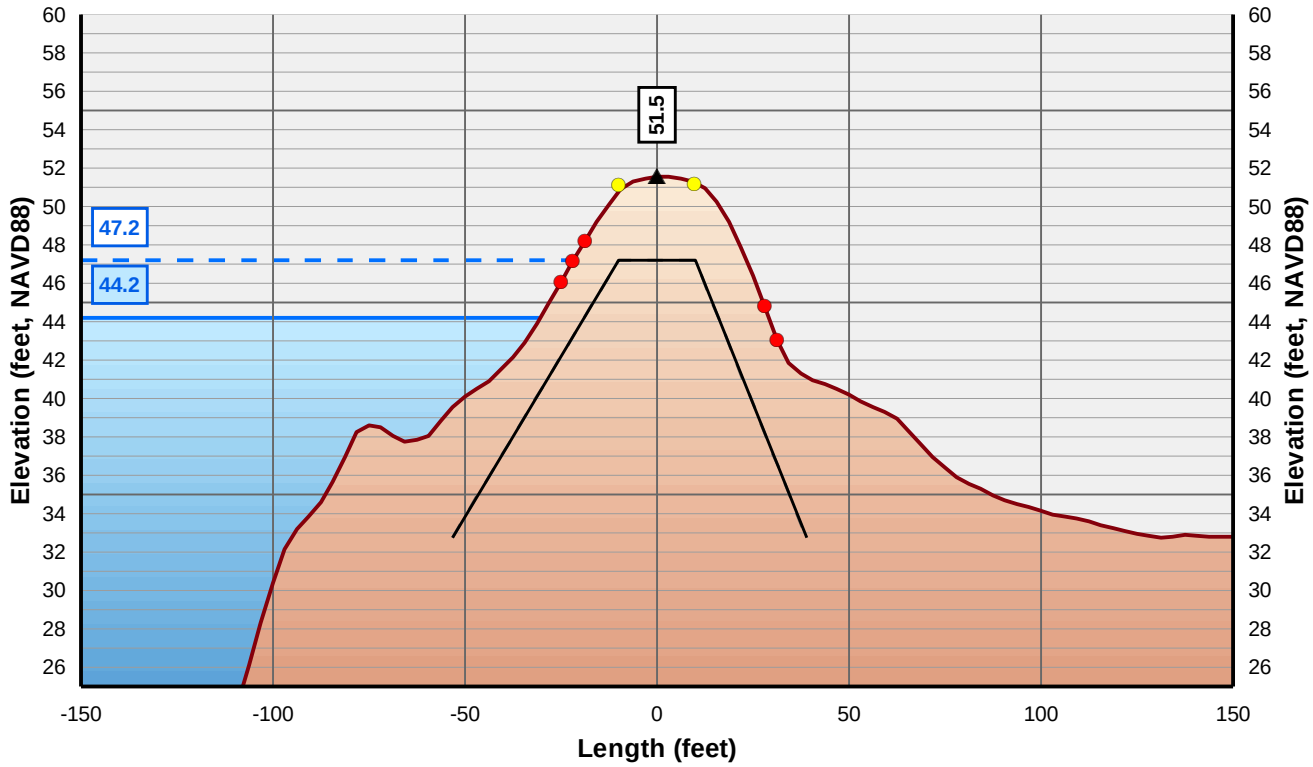
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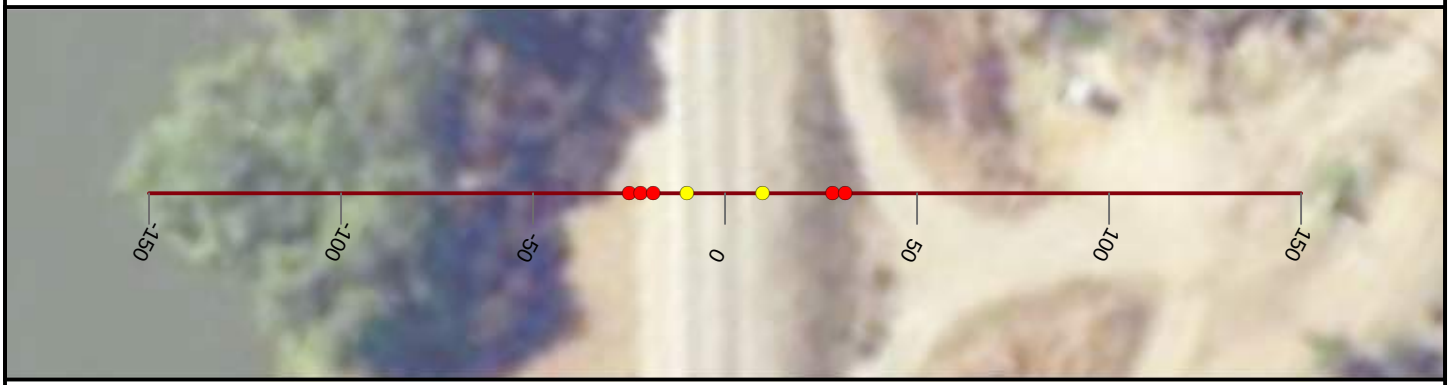
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Cross Section: Feather River 173+00



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FEATHER RIVER LEVEE

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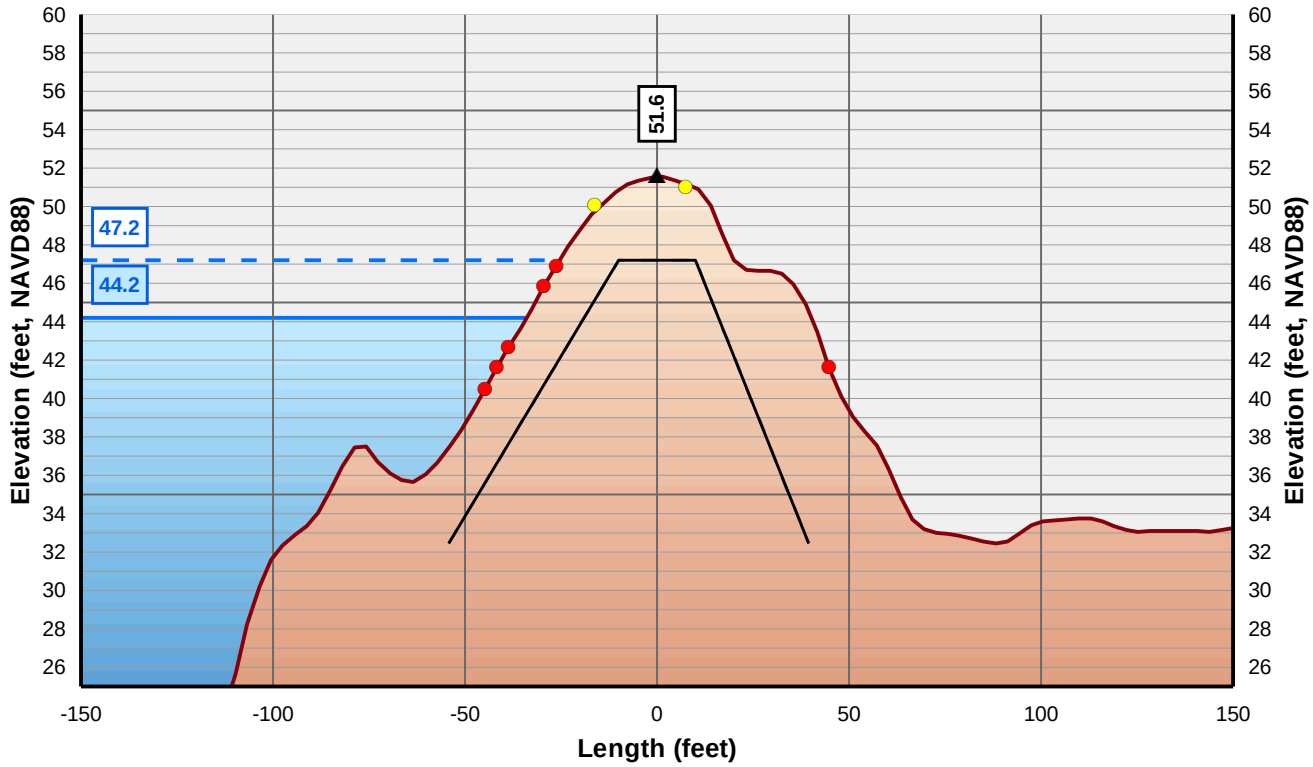
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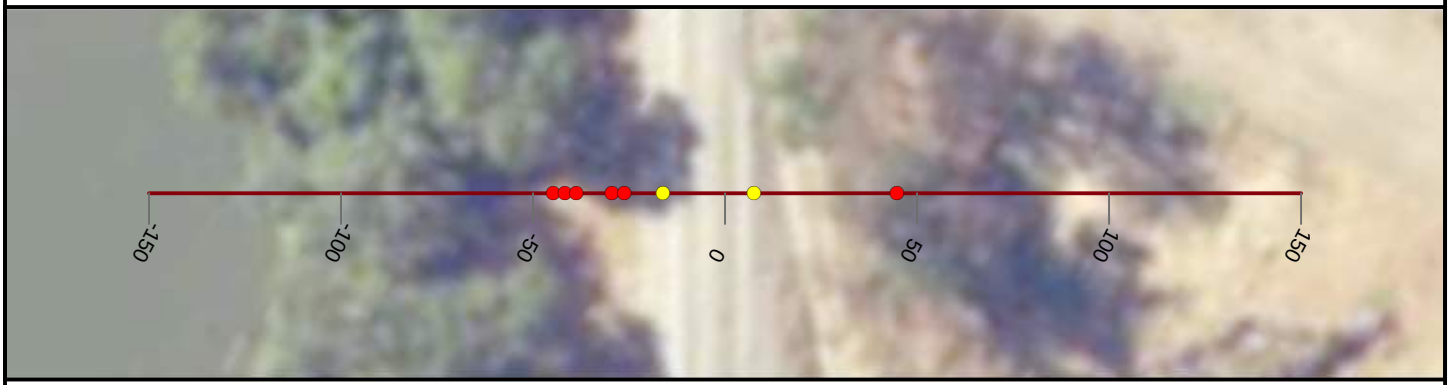
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Cross Section: Feather River 174+00



Horizontal Scale: 1 inch = 50 Feet
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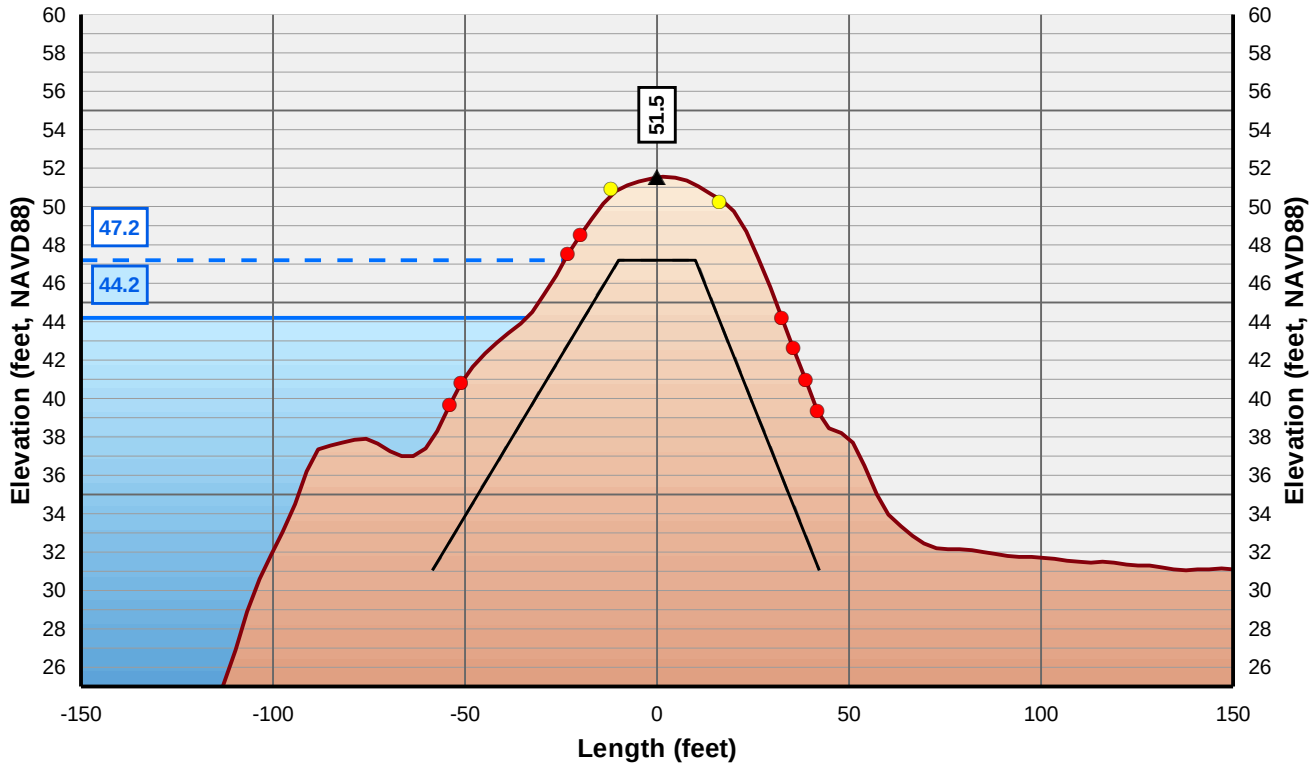
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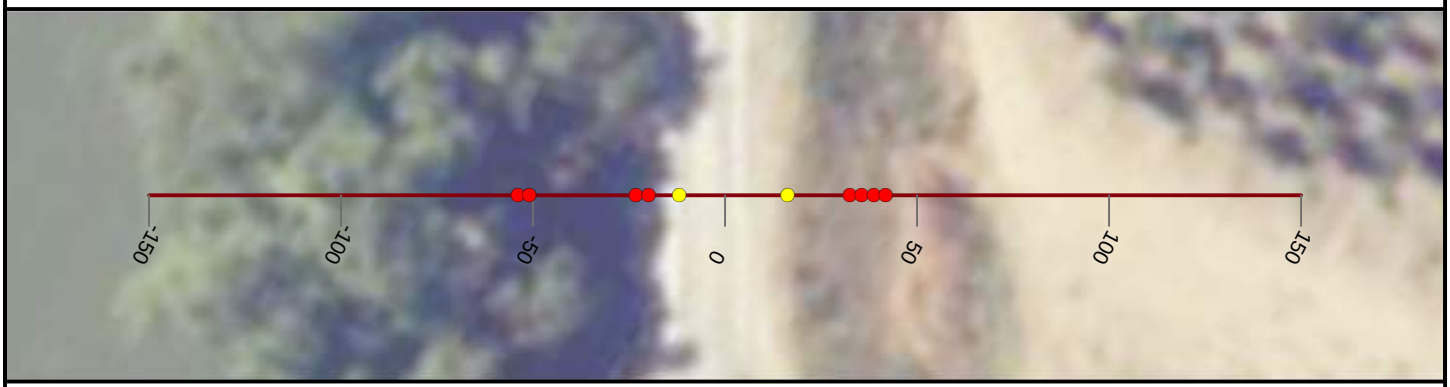
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Cross Section: Feather River 175+00



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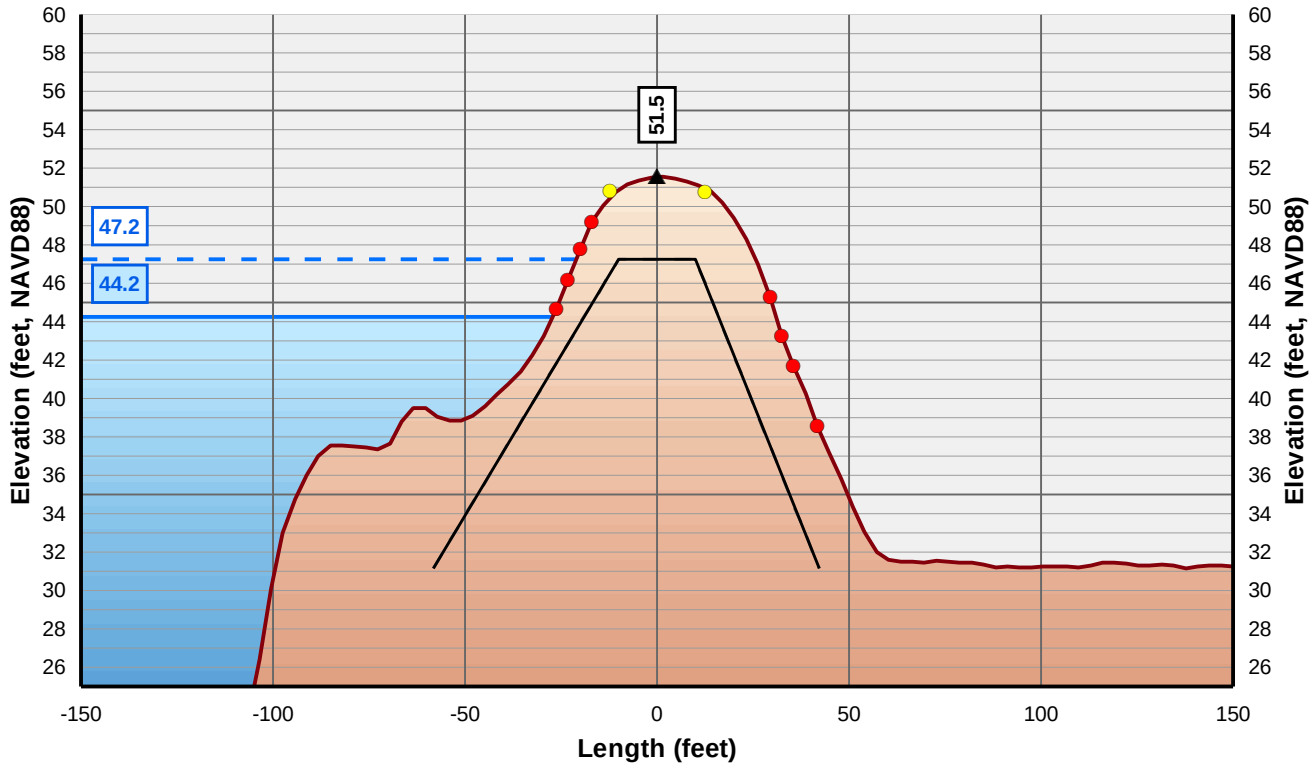
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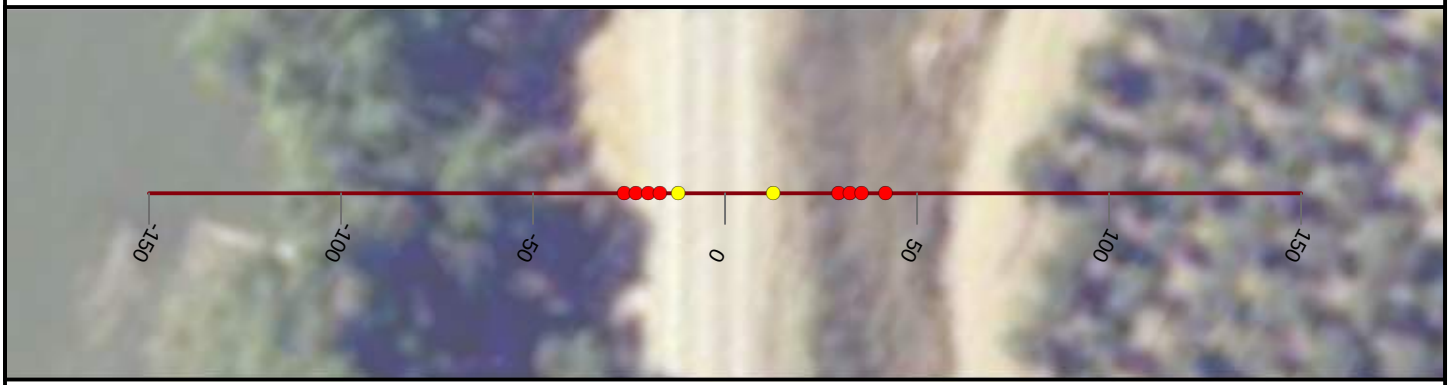
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Cross Section: Feather River 176+00



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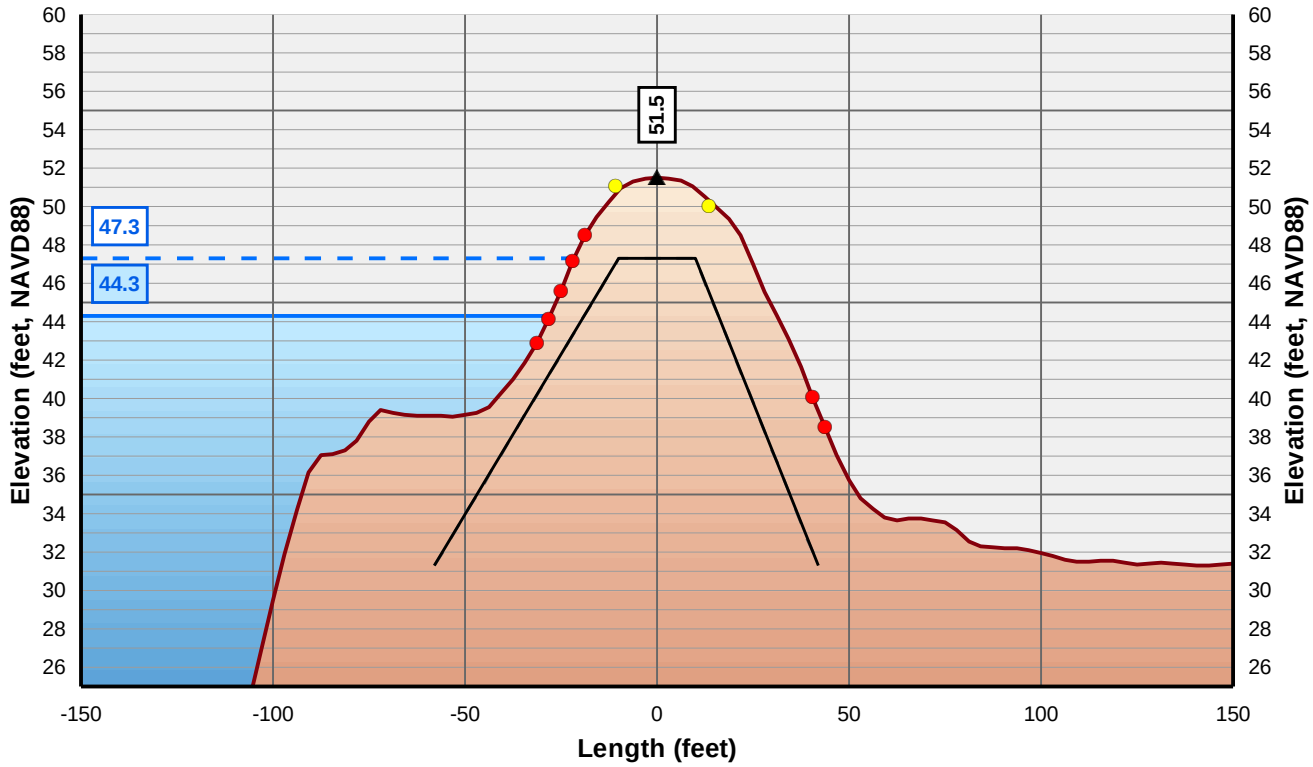
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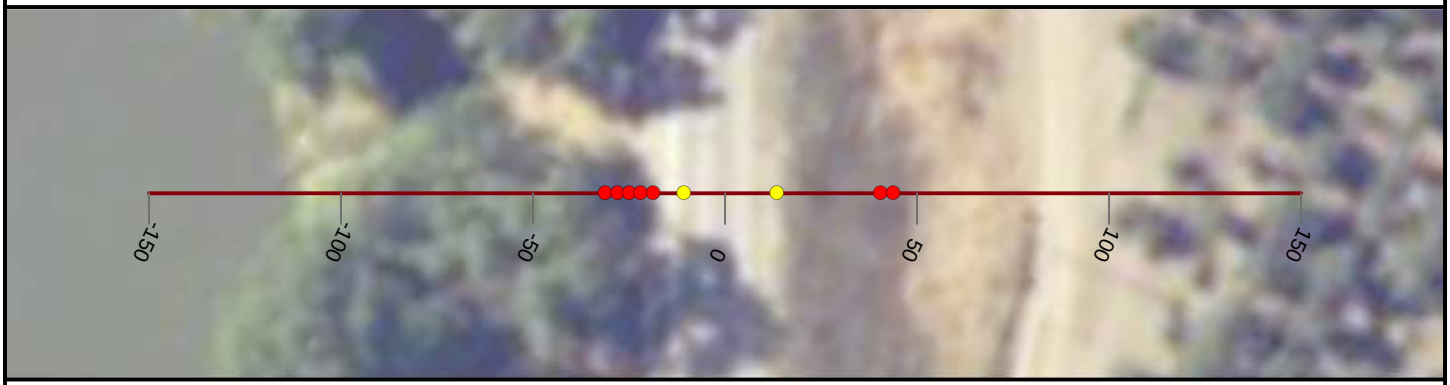
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Cross Section: Feather River 177+00



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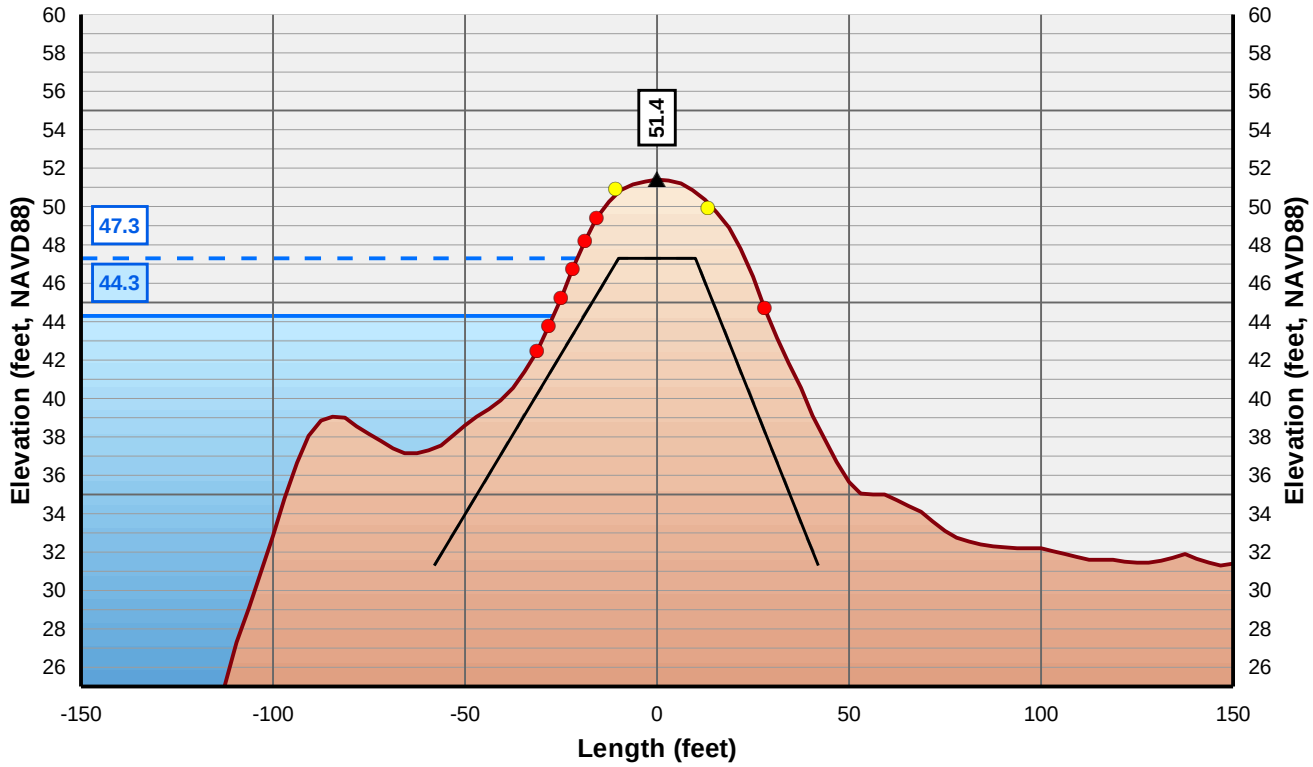
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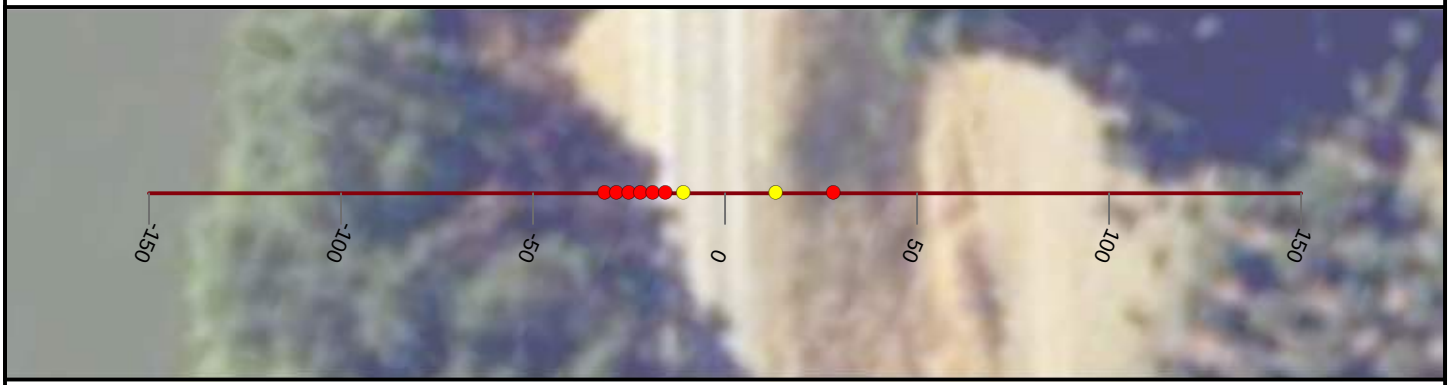
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Cross Section: Feather River 178+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
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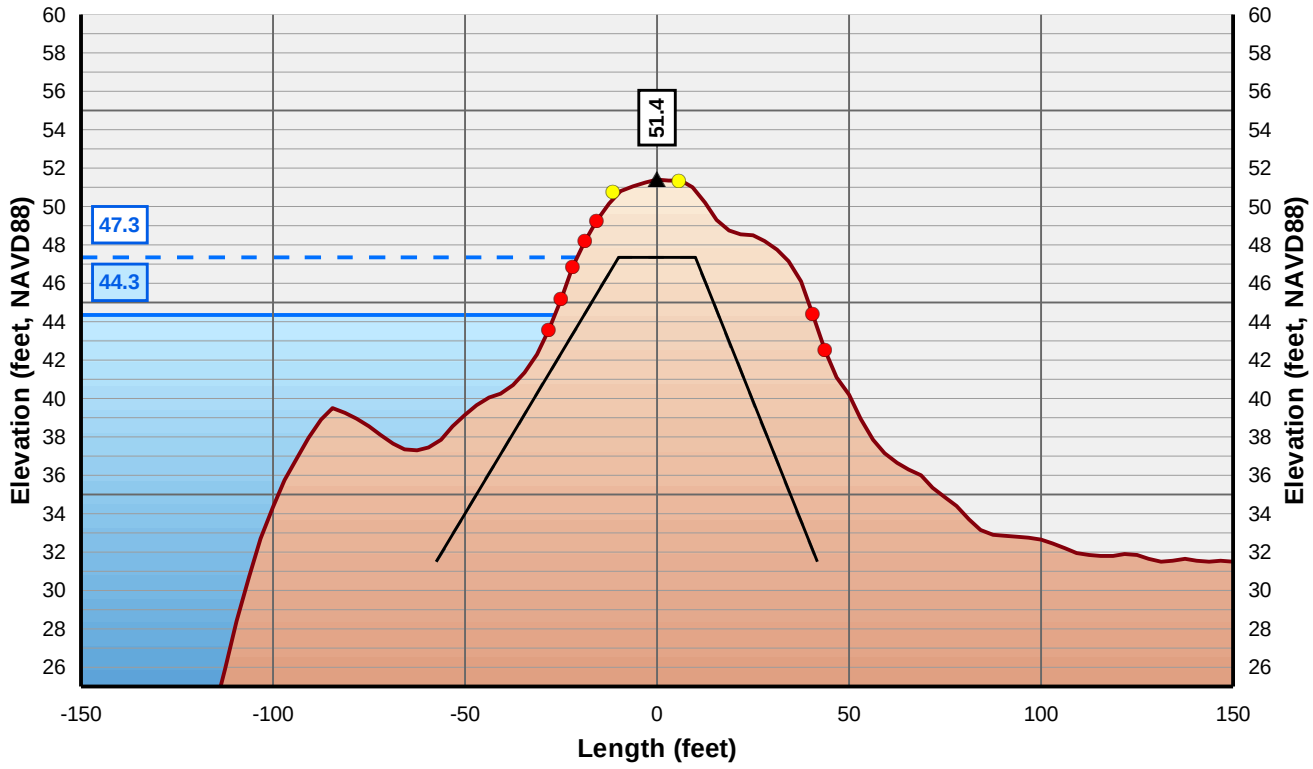
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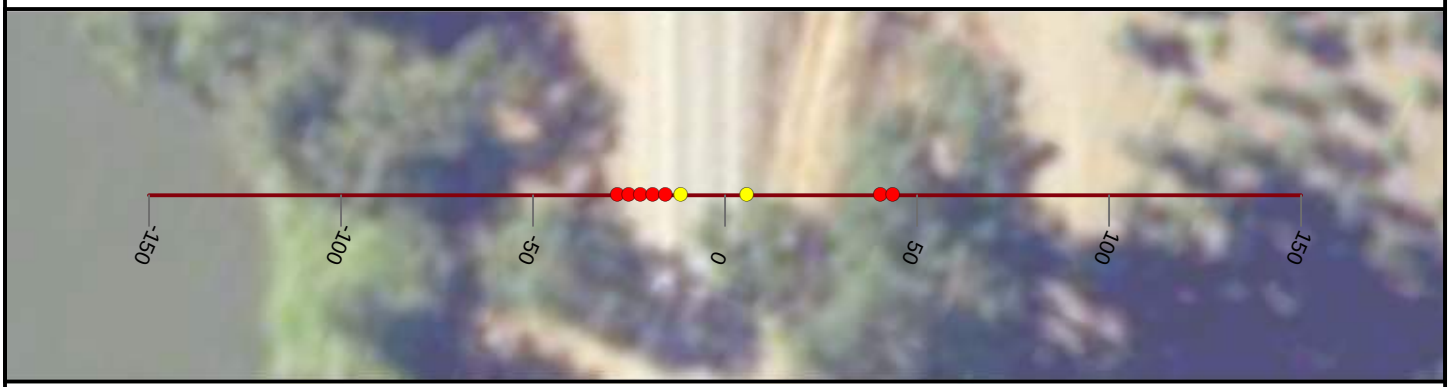
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Cross Section: Feather River 179+00



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FEATHER RIVER LEVEE

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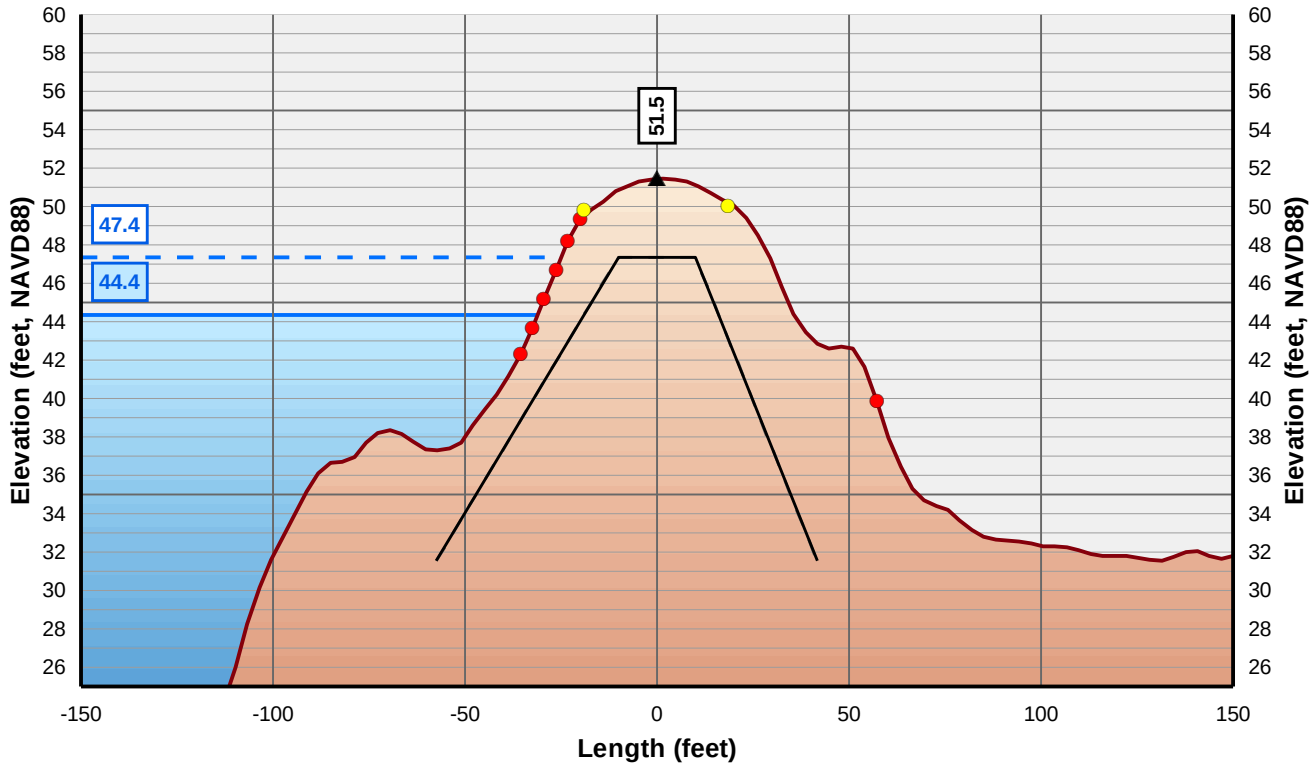
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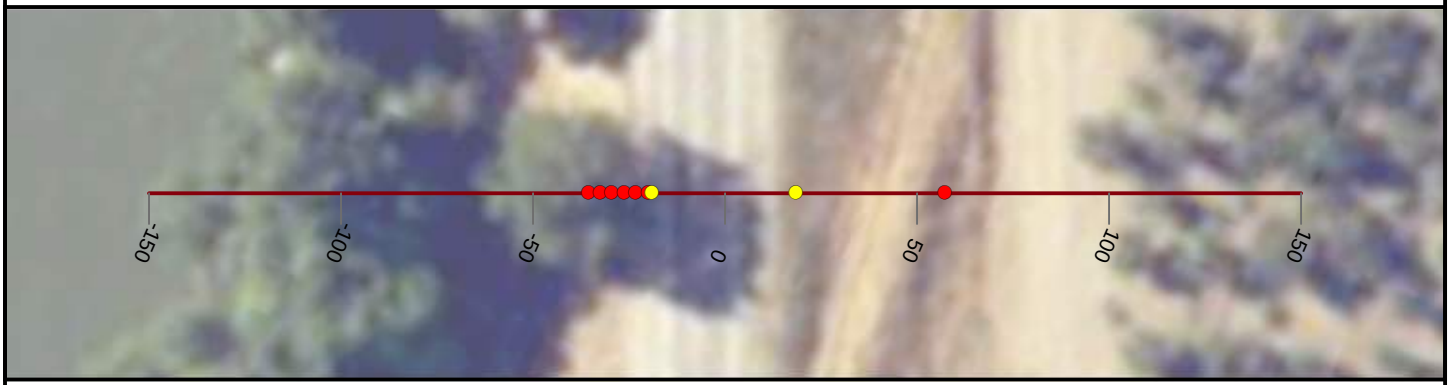
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Cross Section: Feather River 180+00



Horizontal Scale: 1 inch = 50 Feet
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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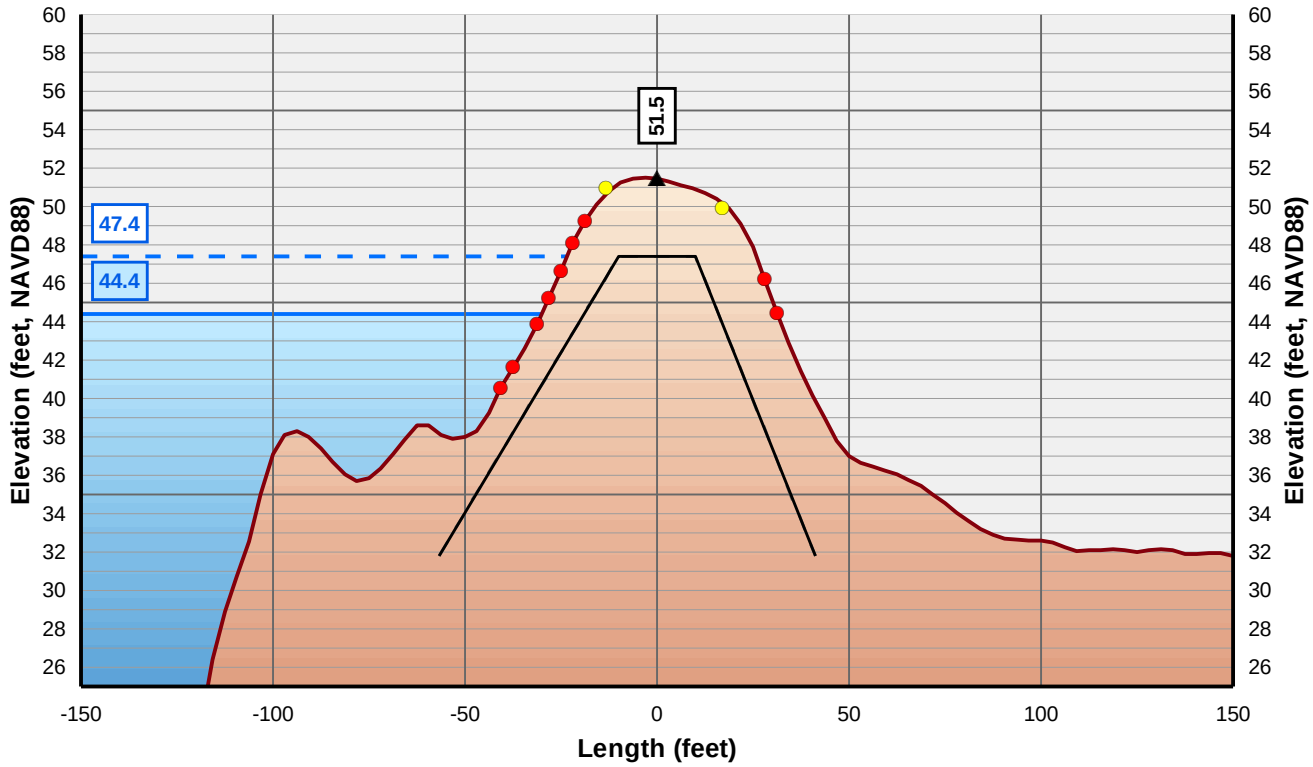
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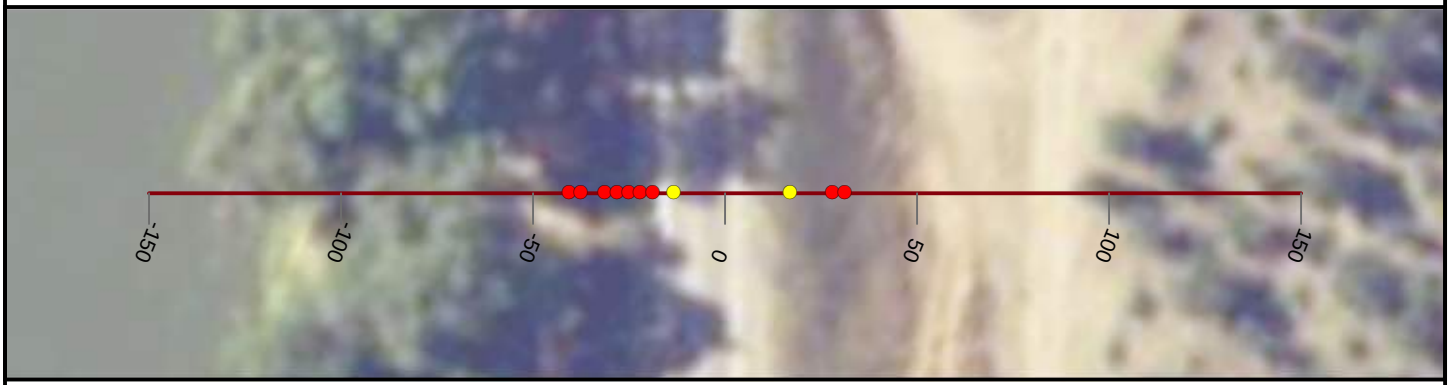
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Cross Section: Feather River 181+00



Horizontal Scale: 1 inch = 50 Feet
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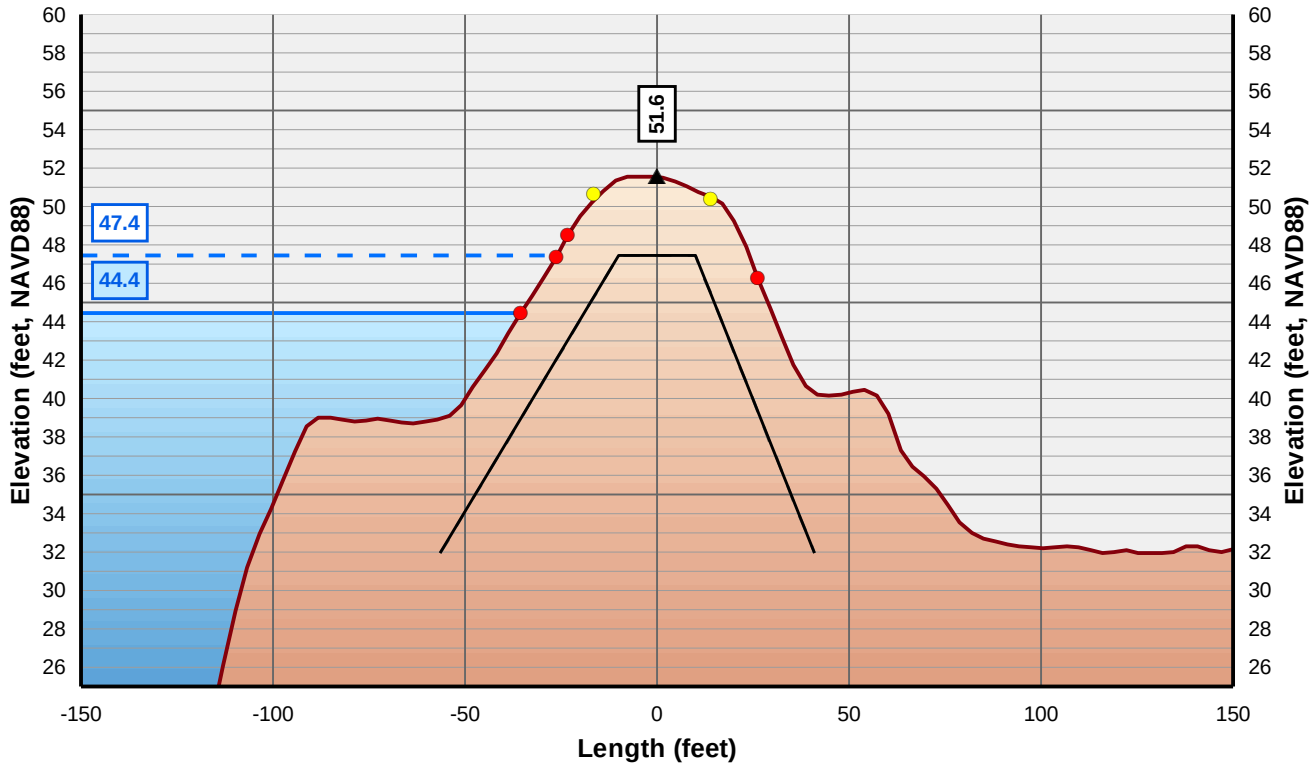
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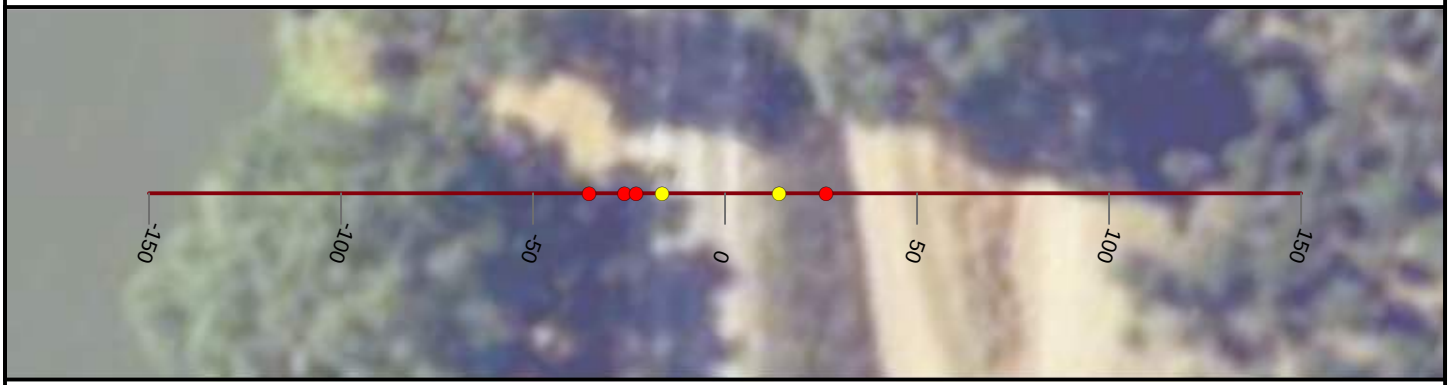
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Cross Section: Feather River 182+00



Horizontal Scale: 1 inch = 50 Feet
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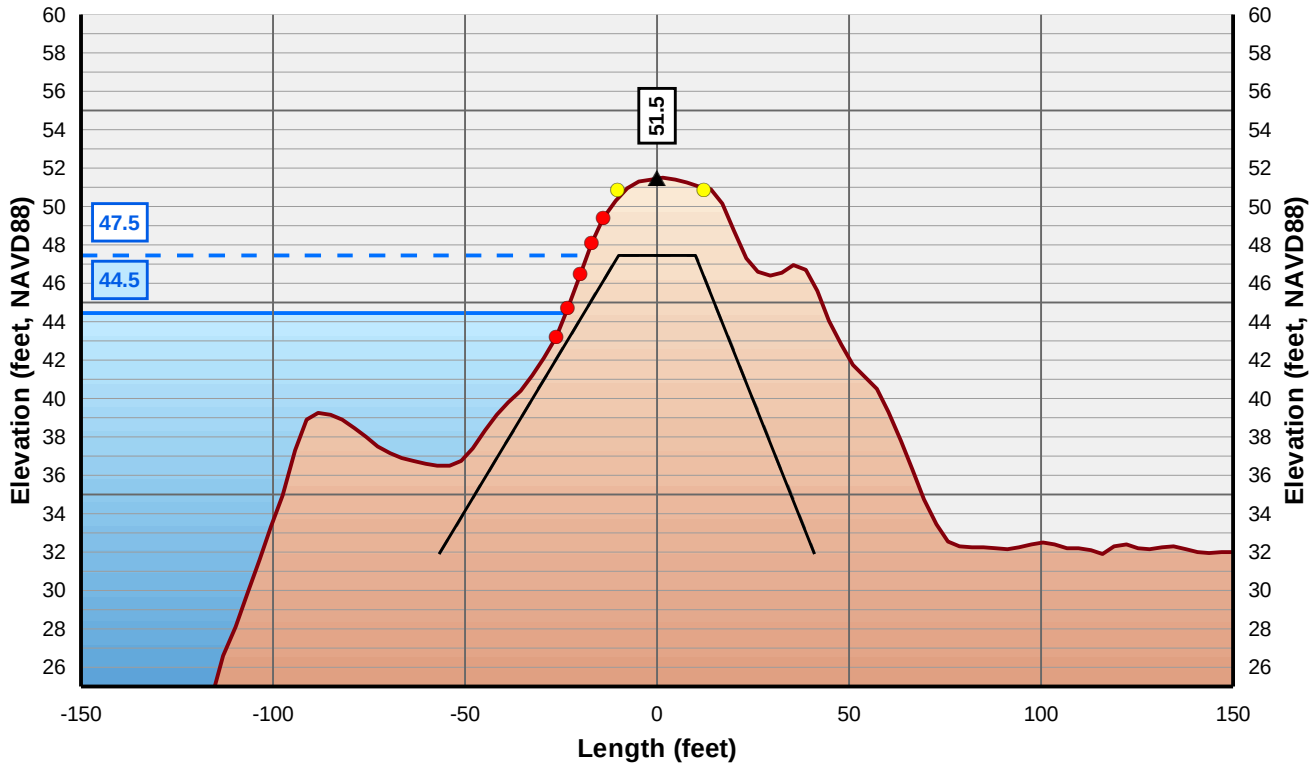
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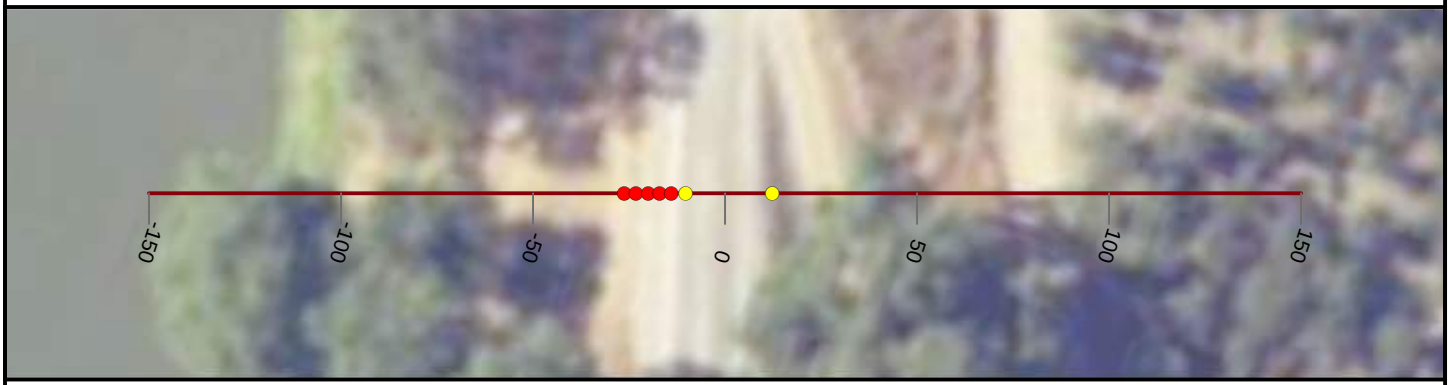
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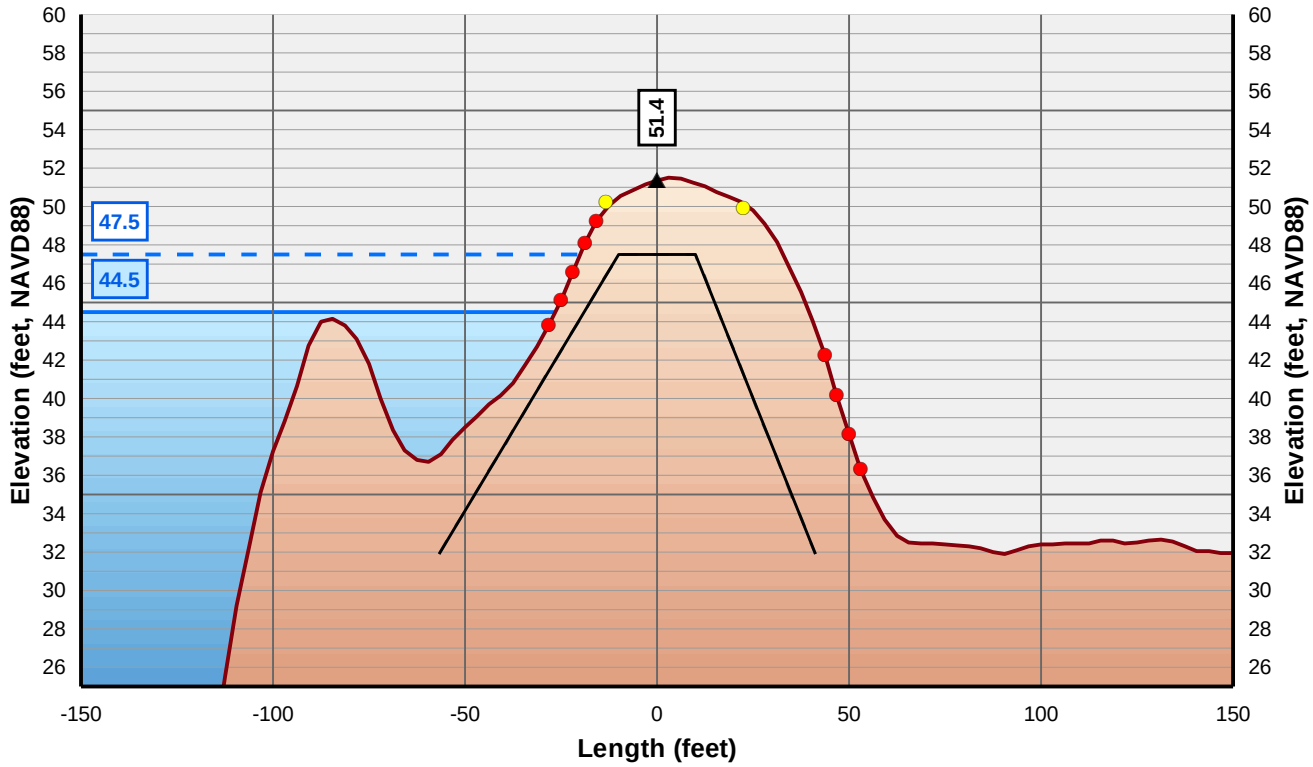
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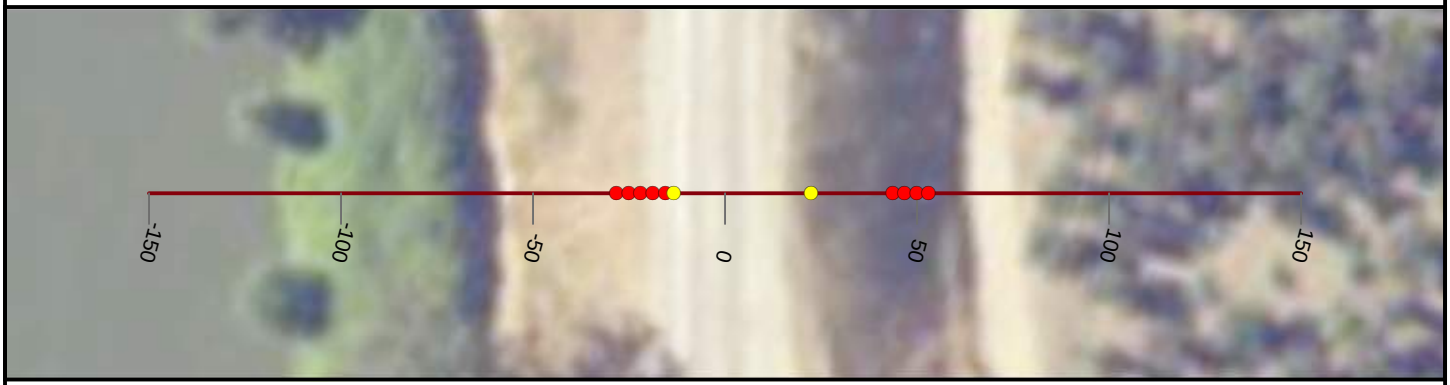
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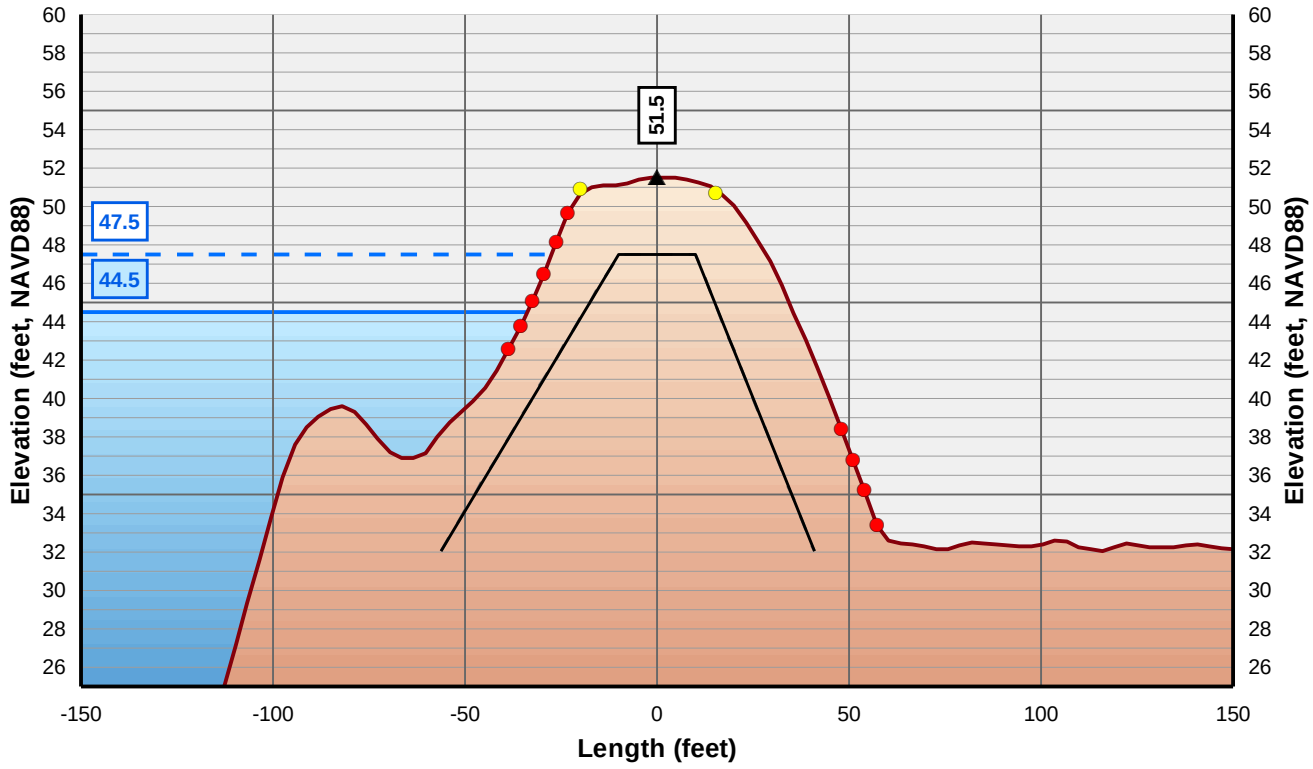
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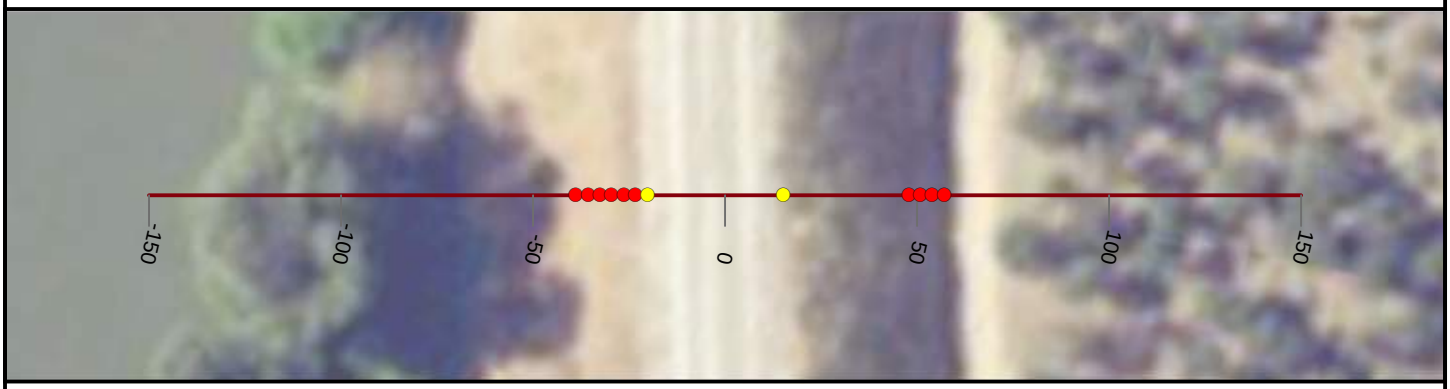
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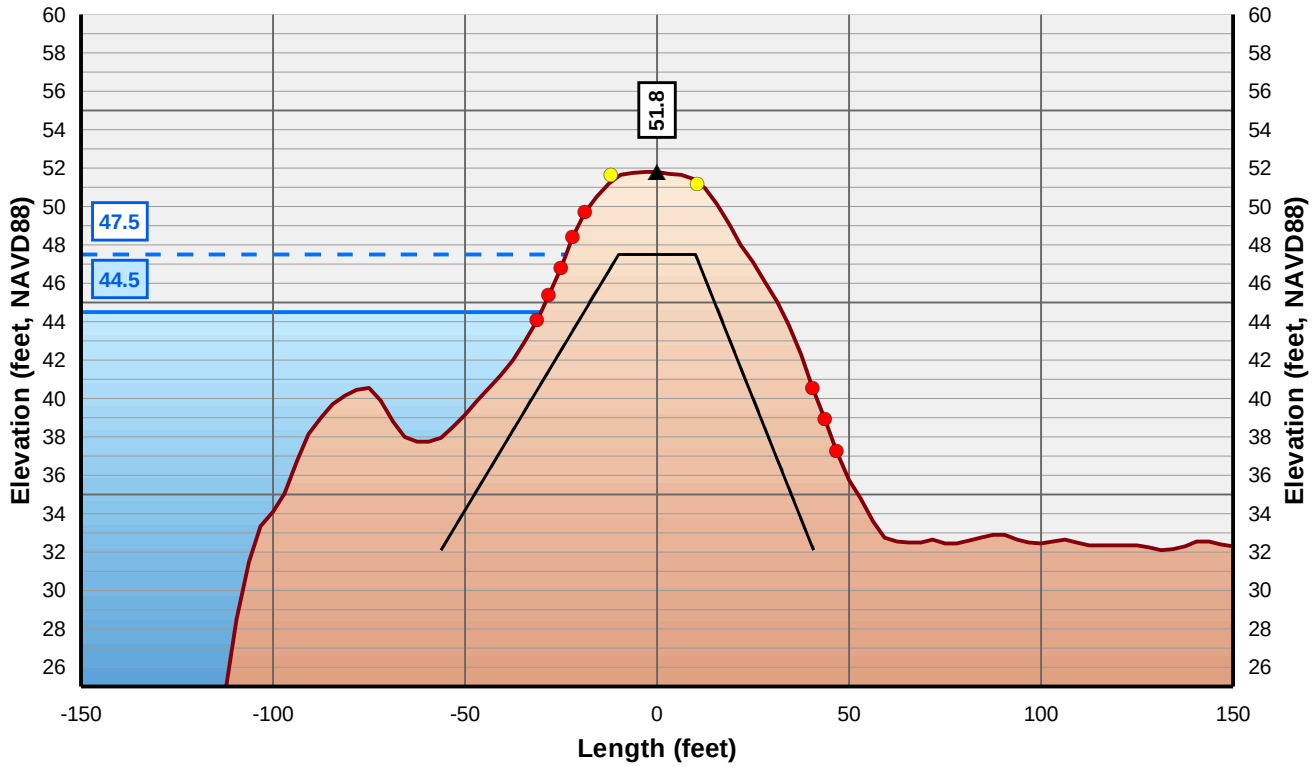
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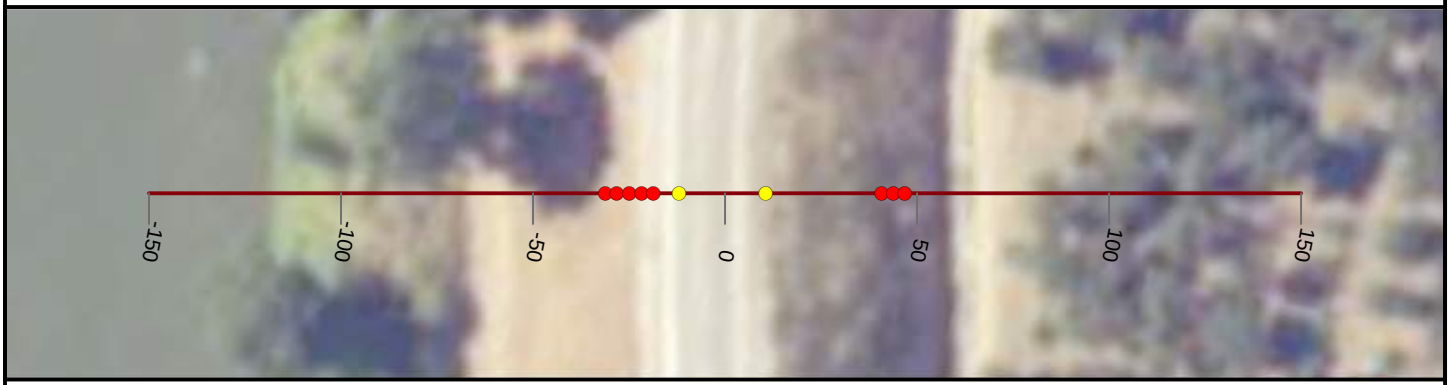
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NORTH

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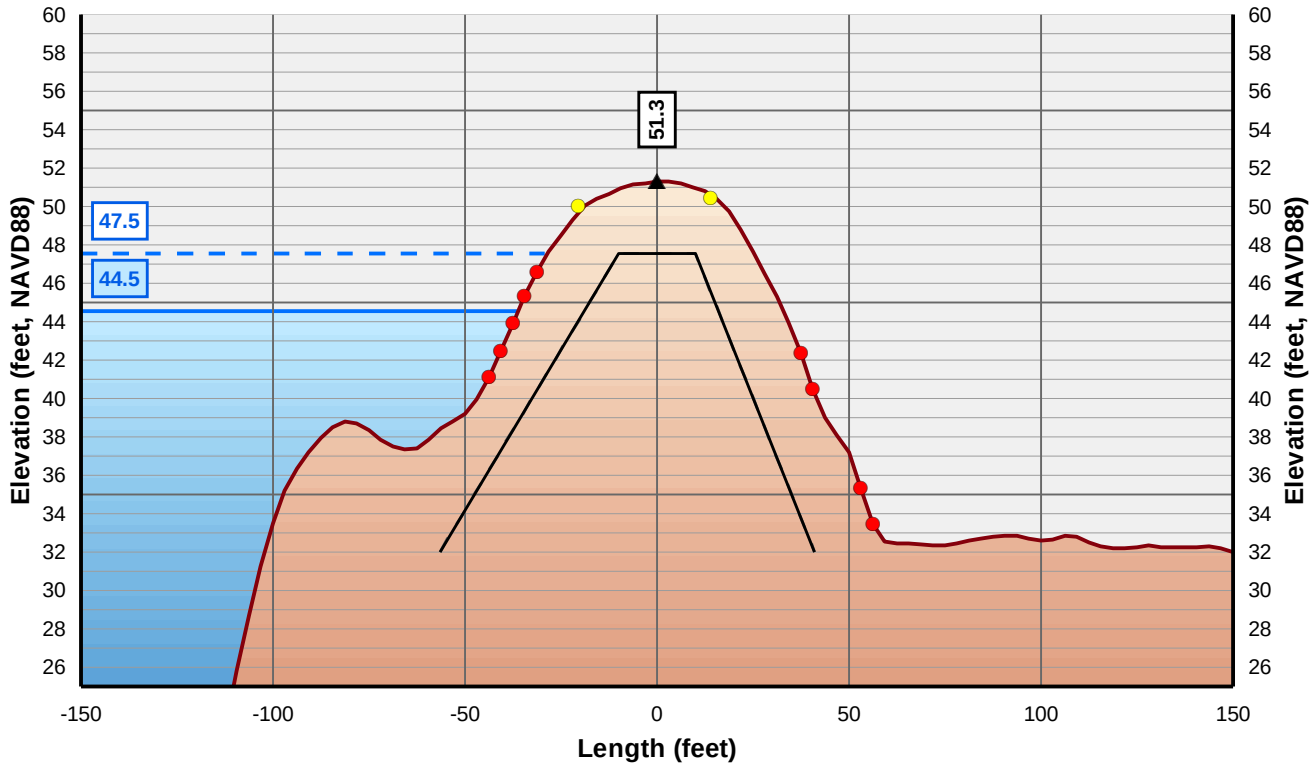
FEET

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WOOD RODGERS
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3301 C Street, Bldg 100-B
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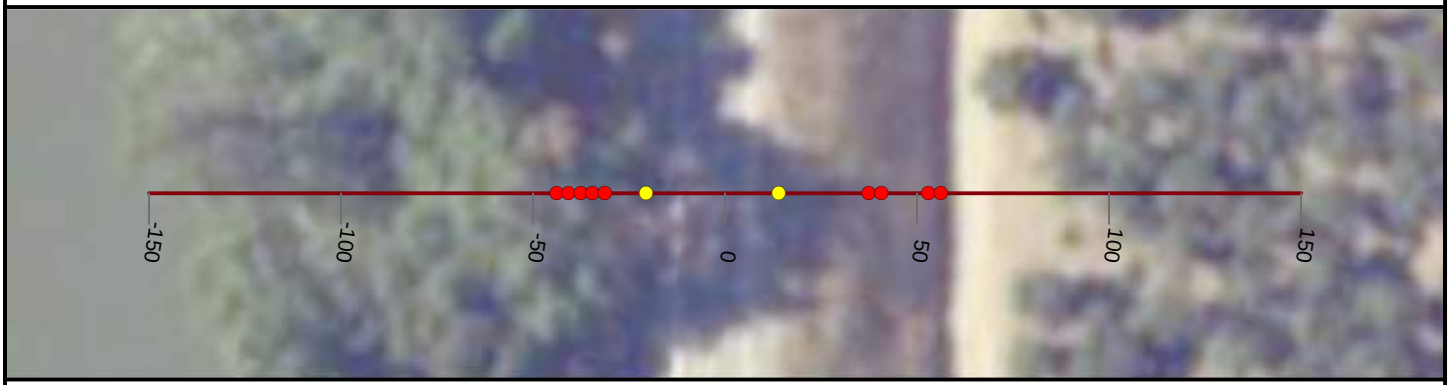
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Cross Section: Feather River 187+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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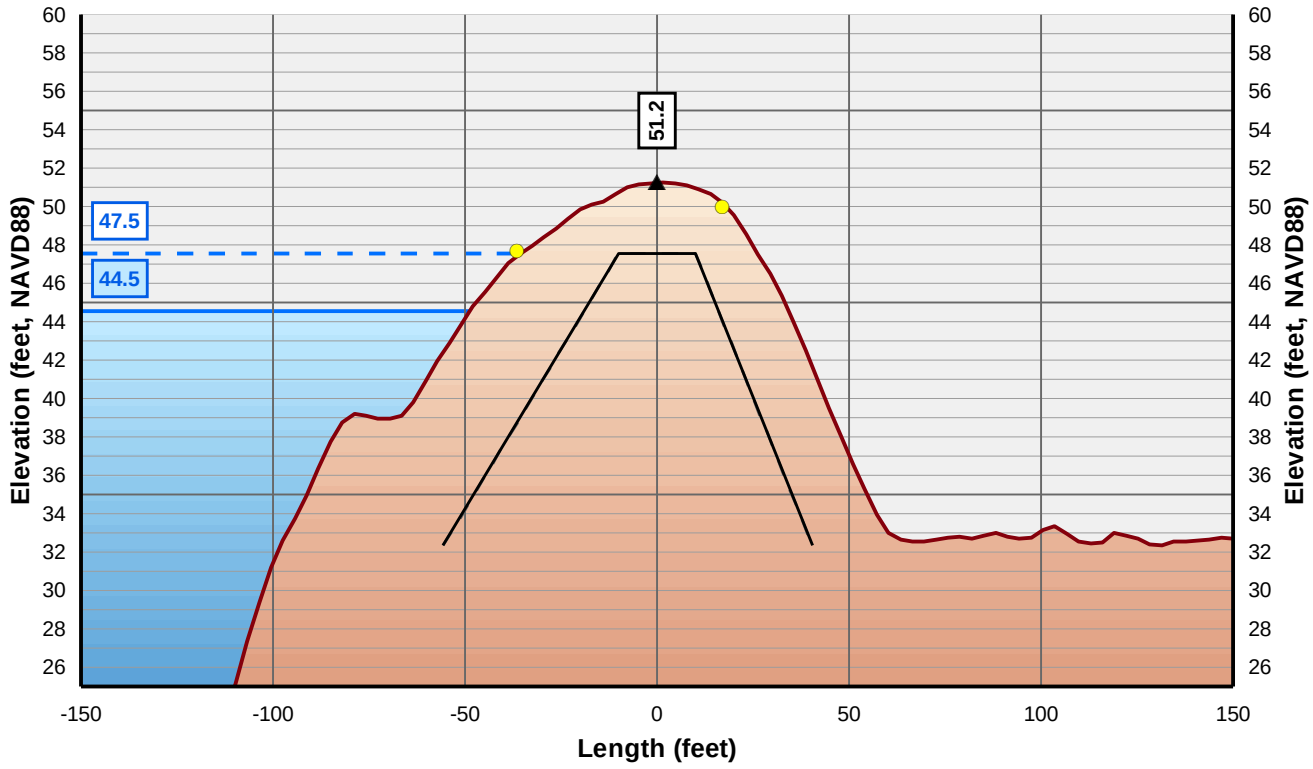
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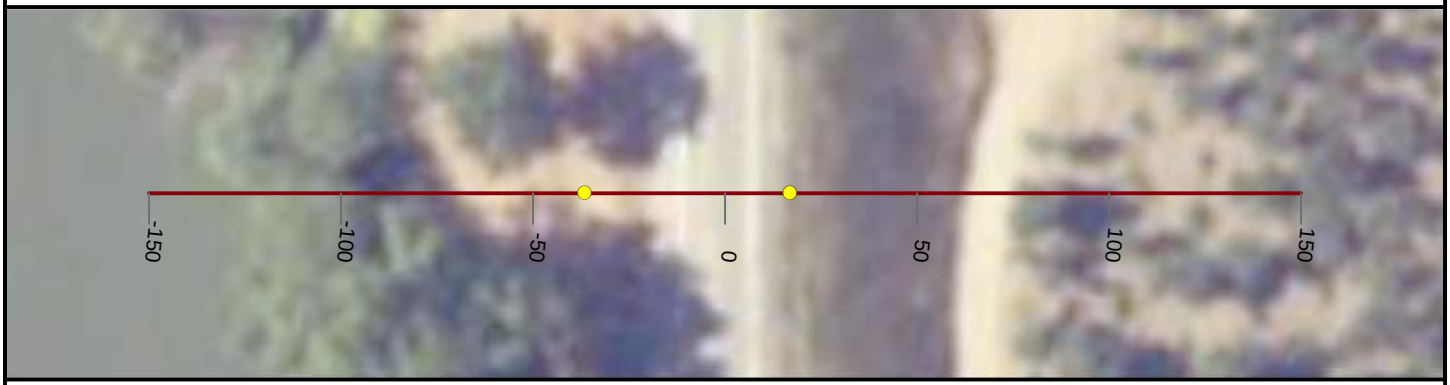
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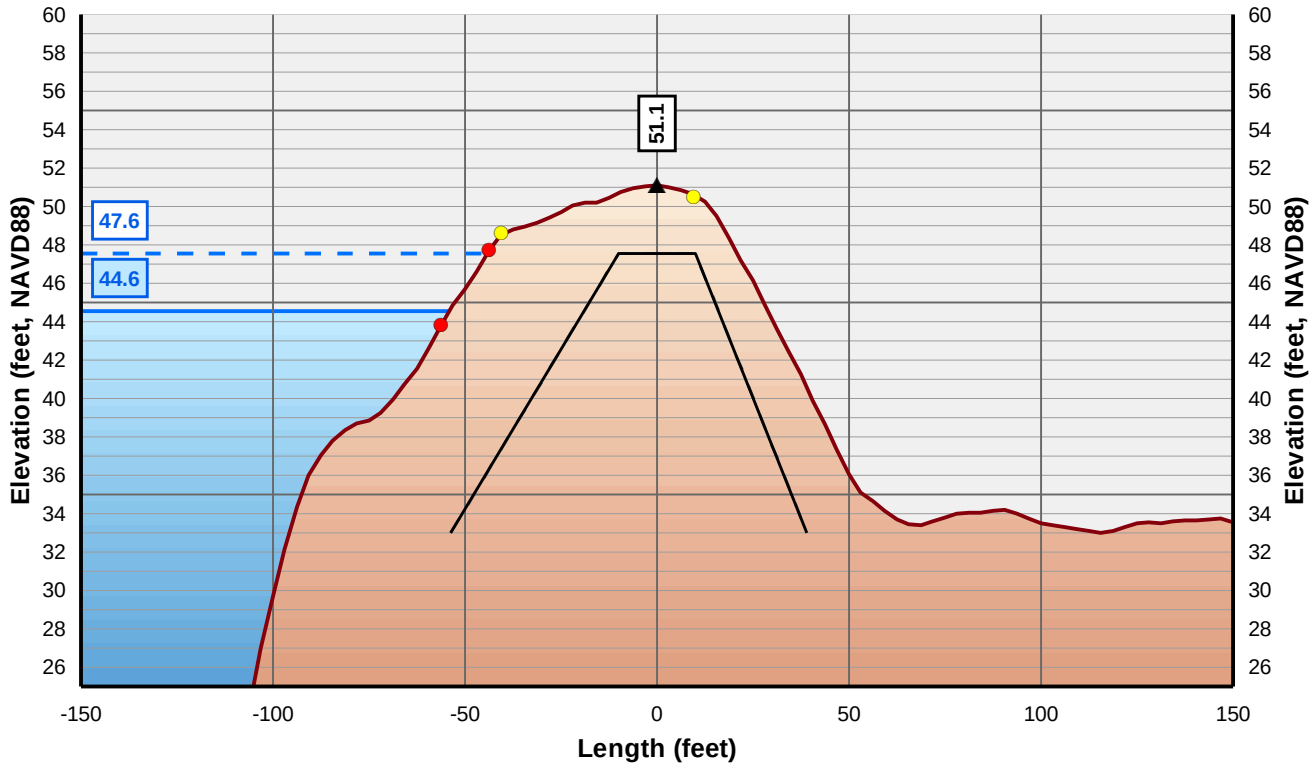
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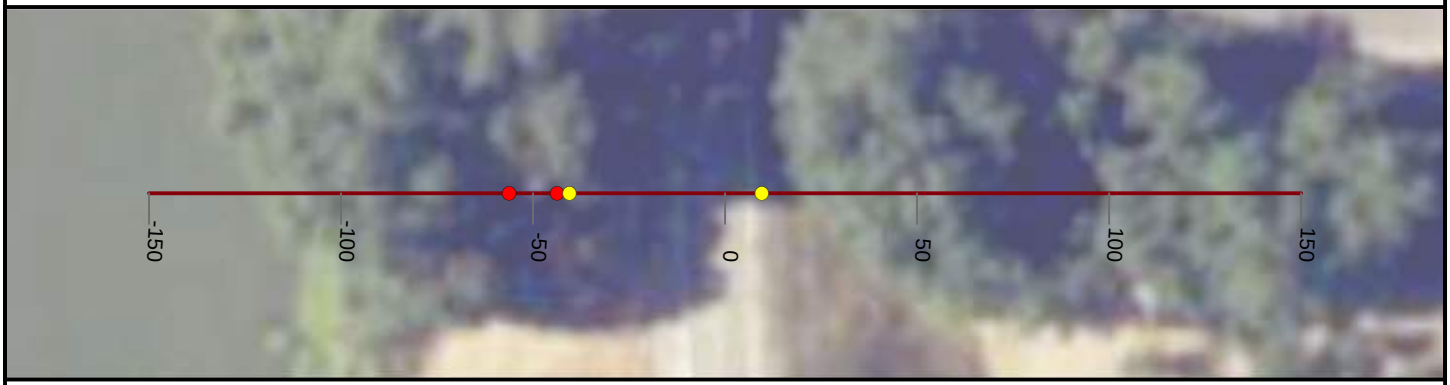
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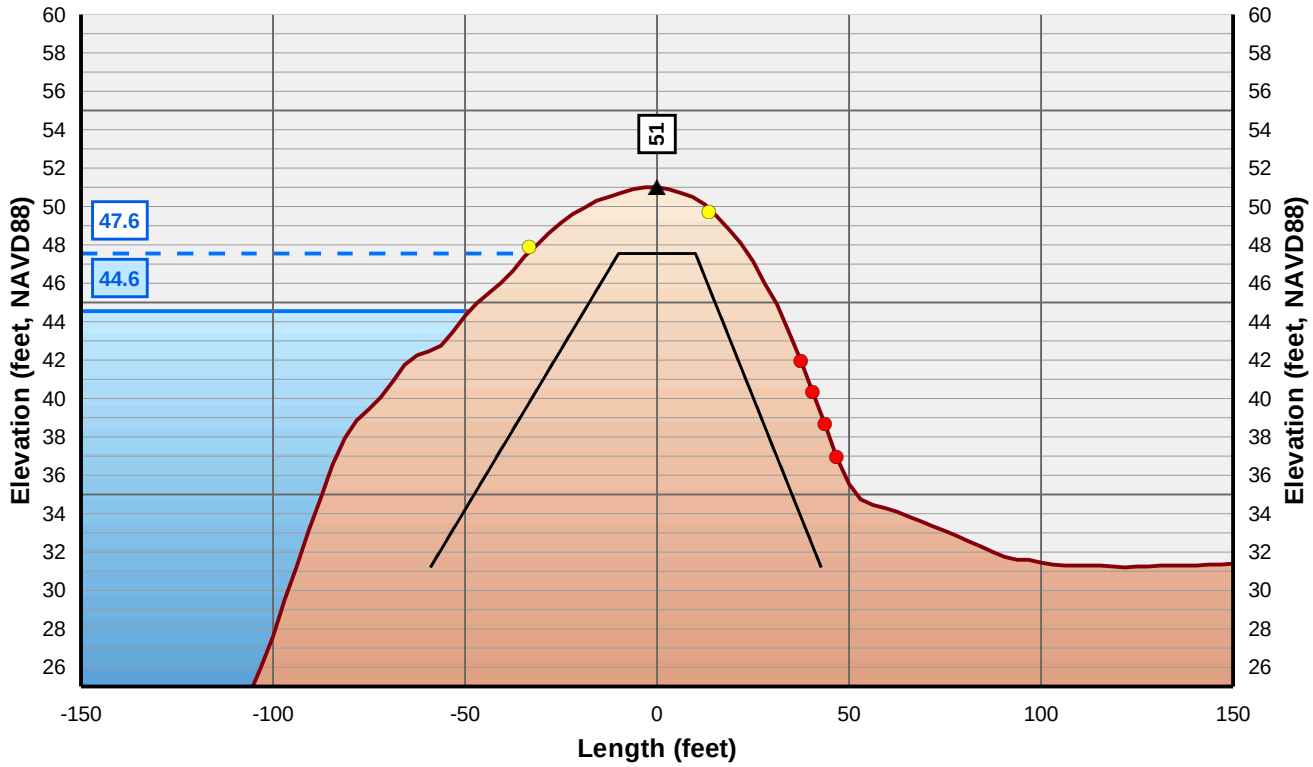
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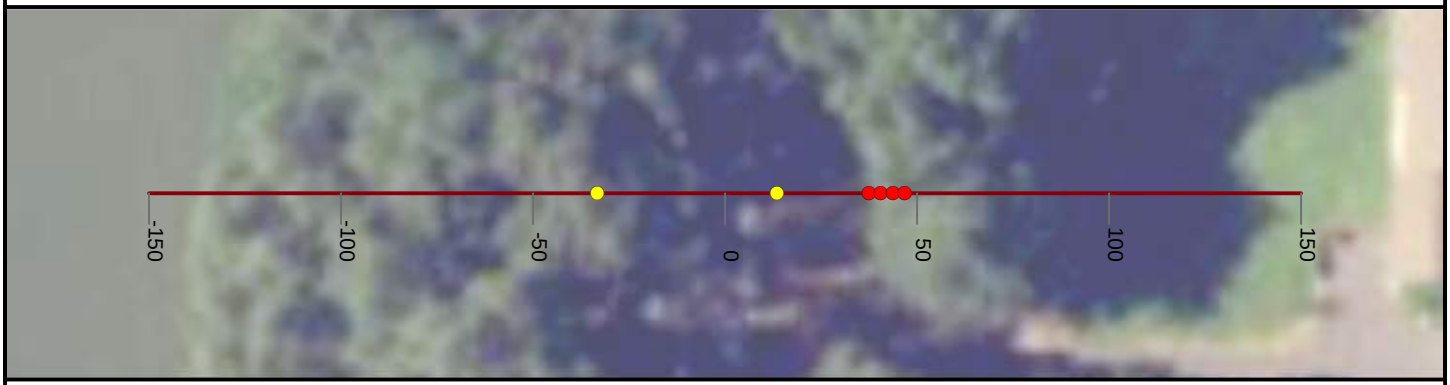
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Cross Section: Feather River 190+00



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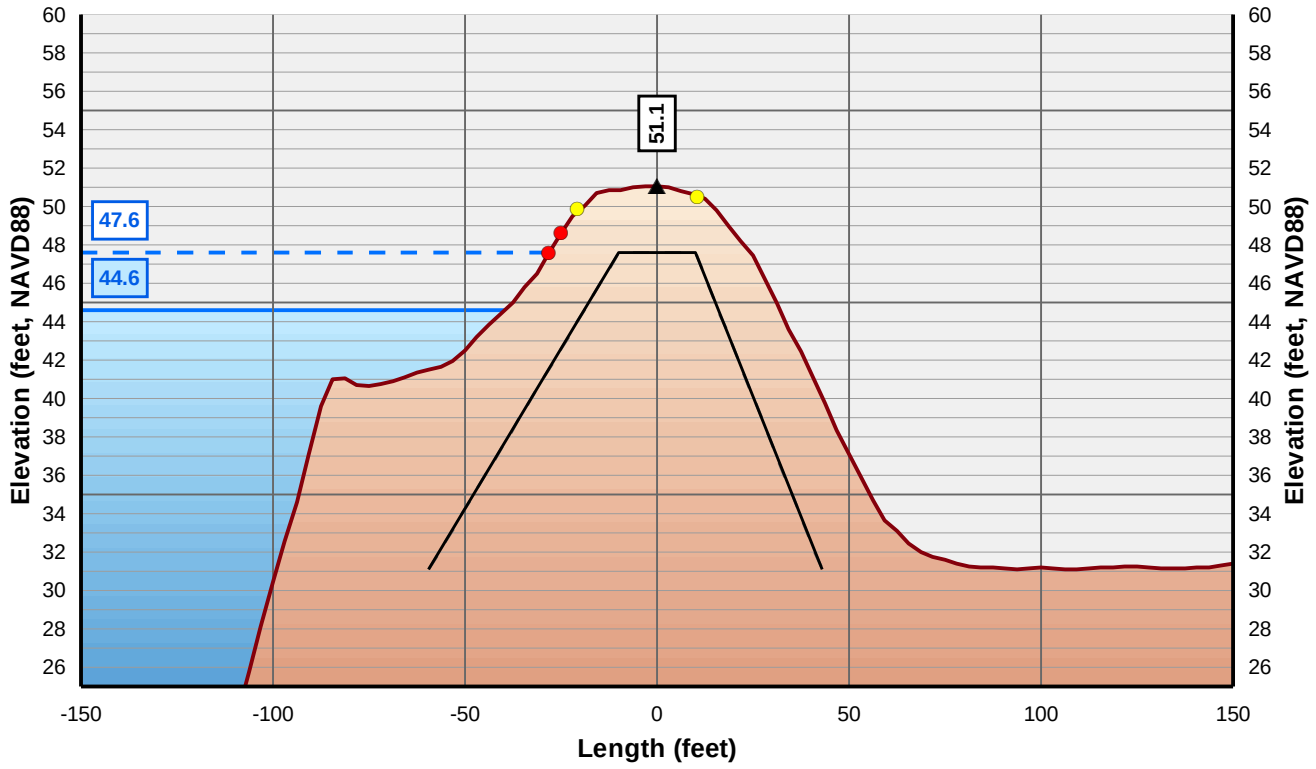
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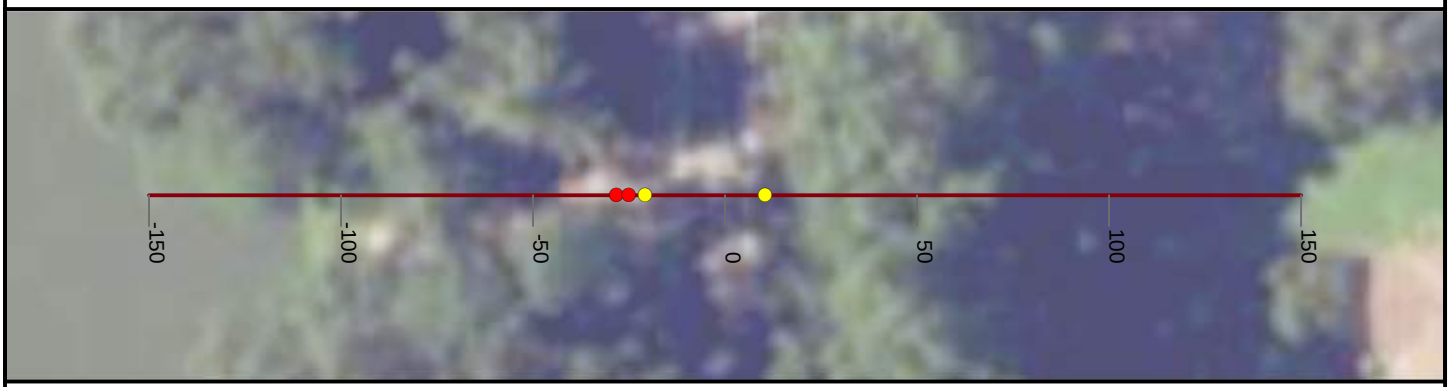
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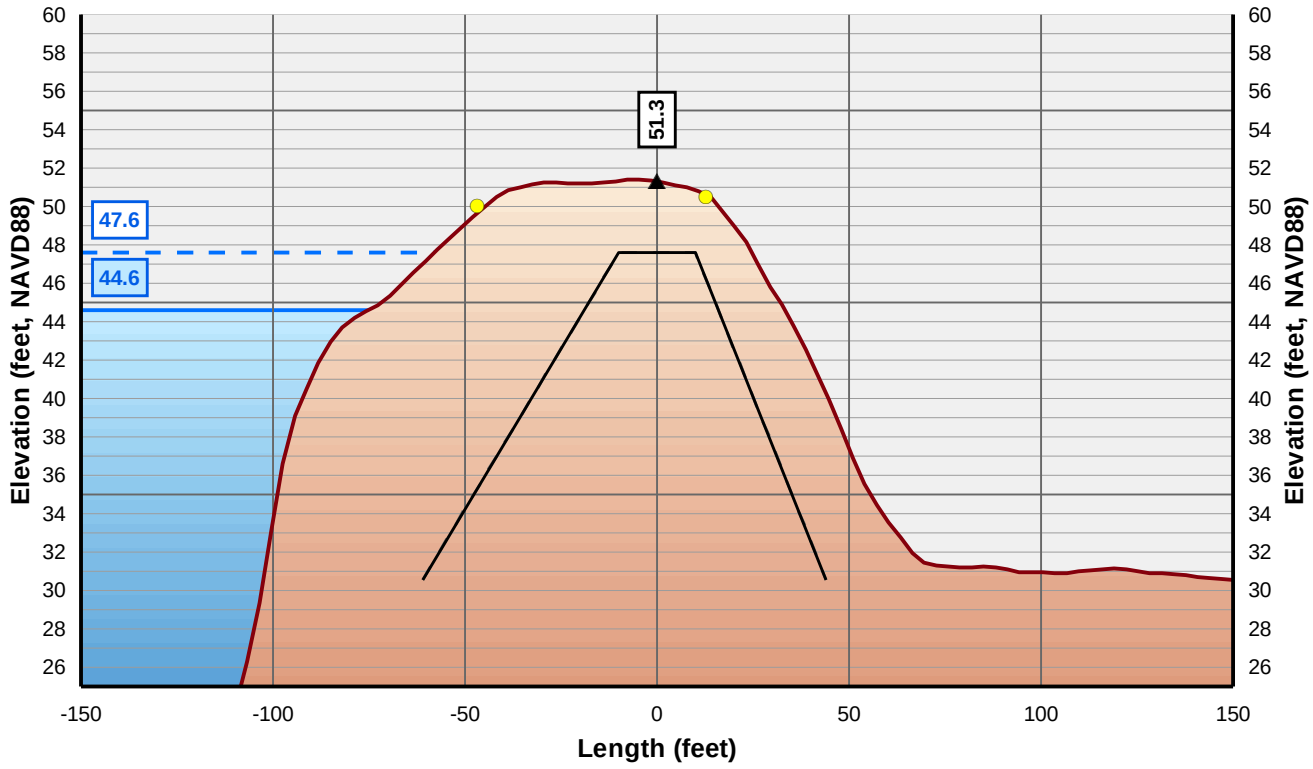
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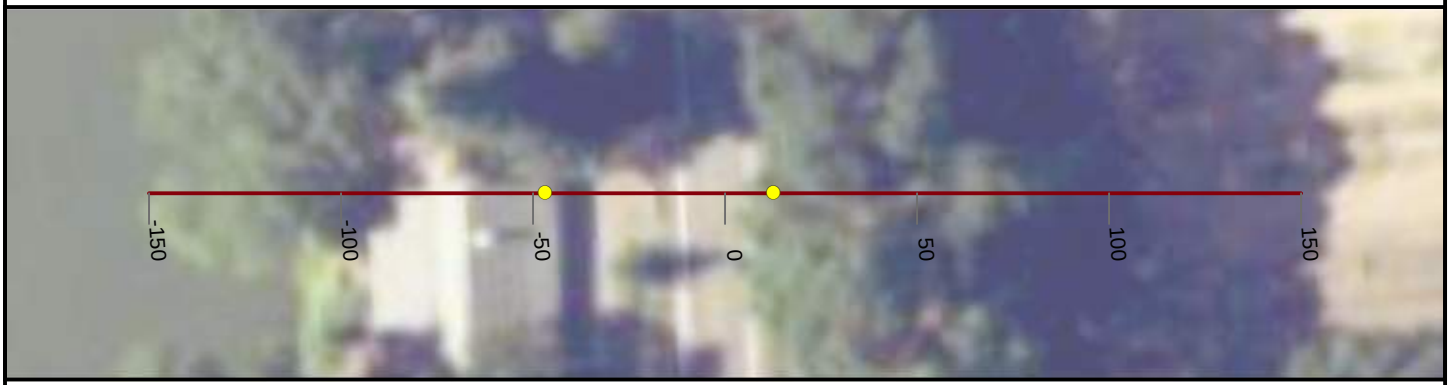
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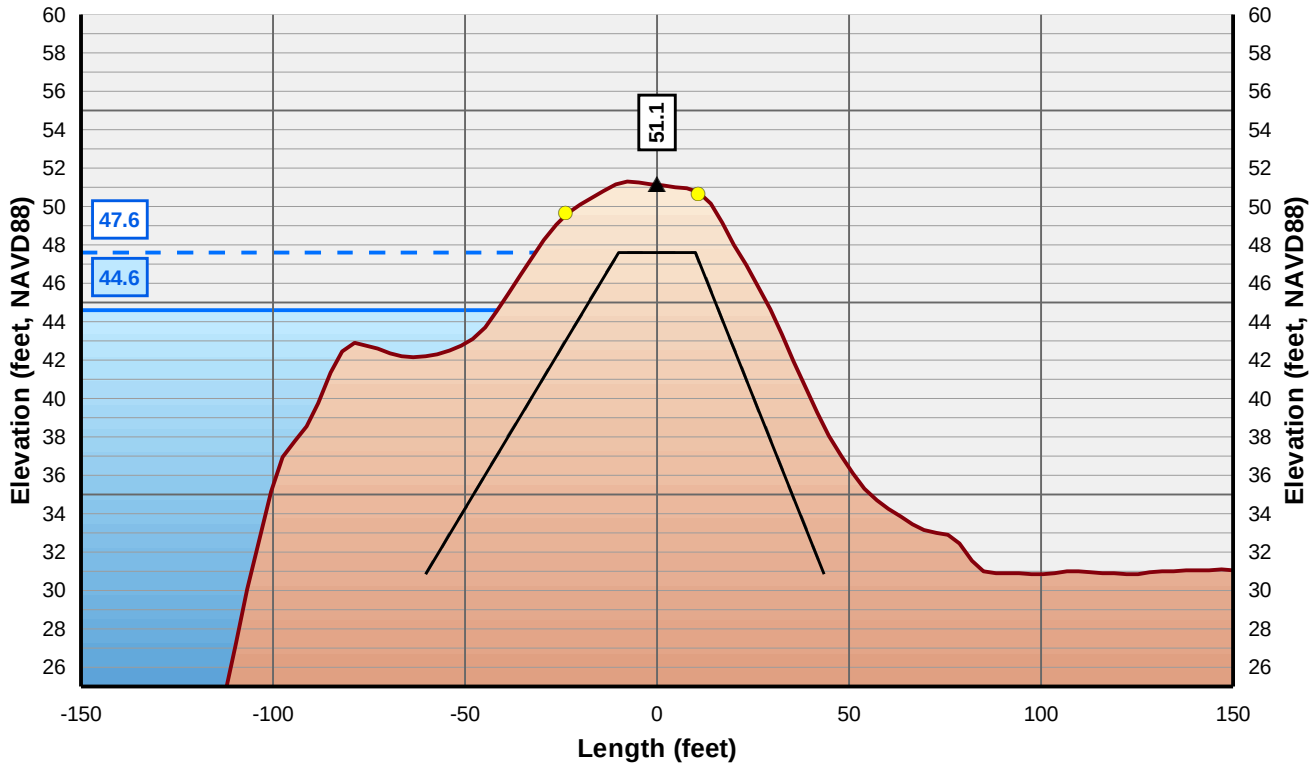
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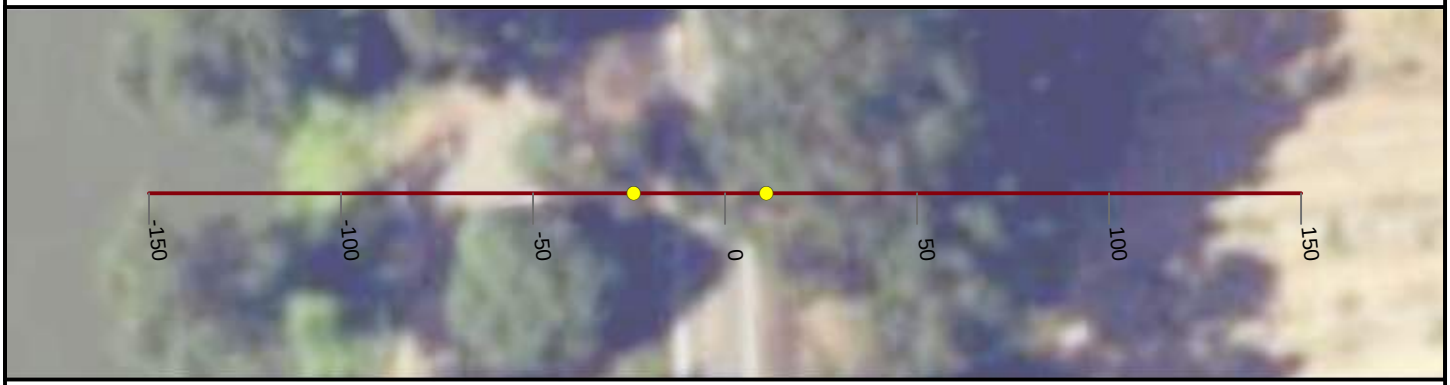
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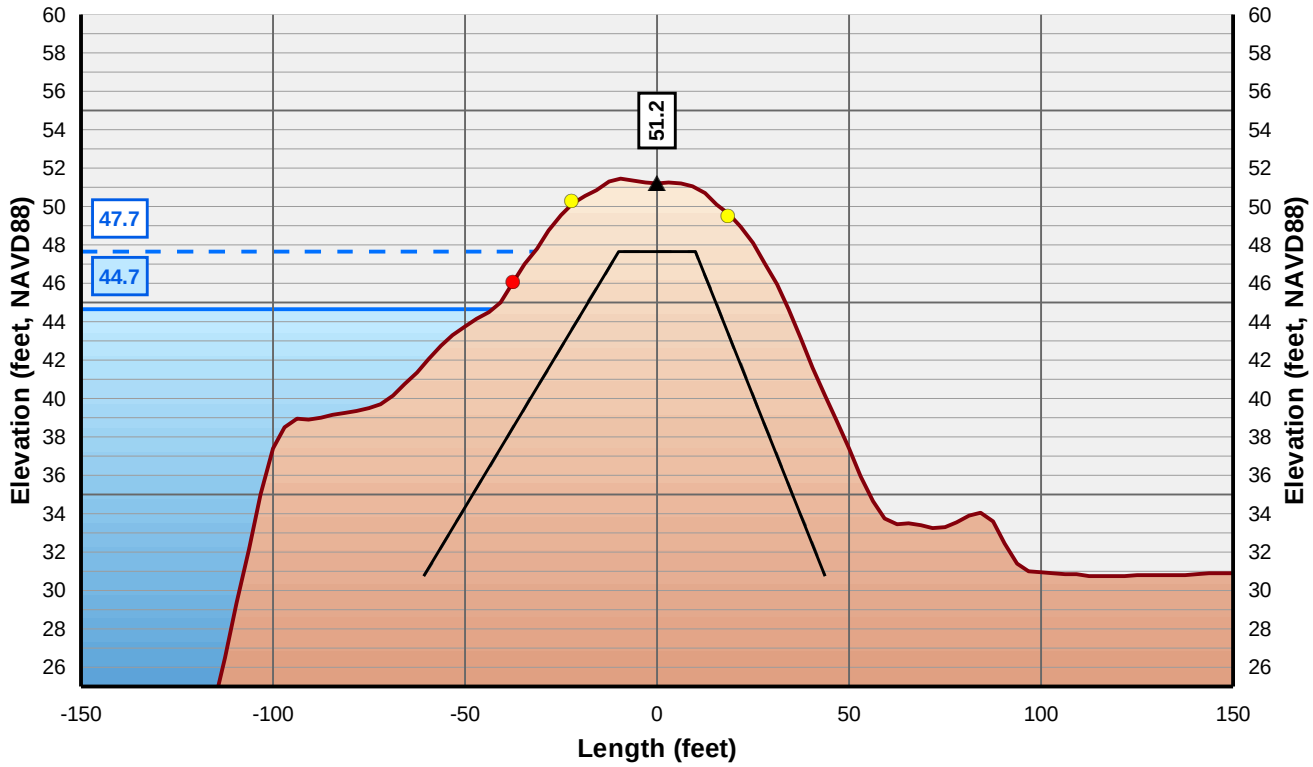
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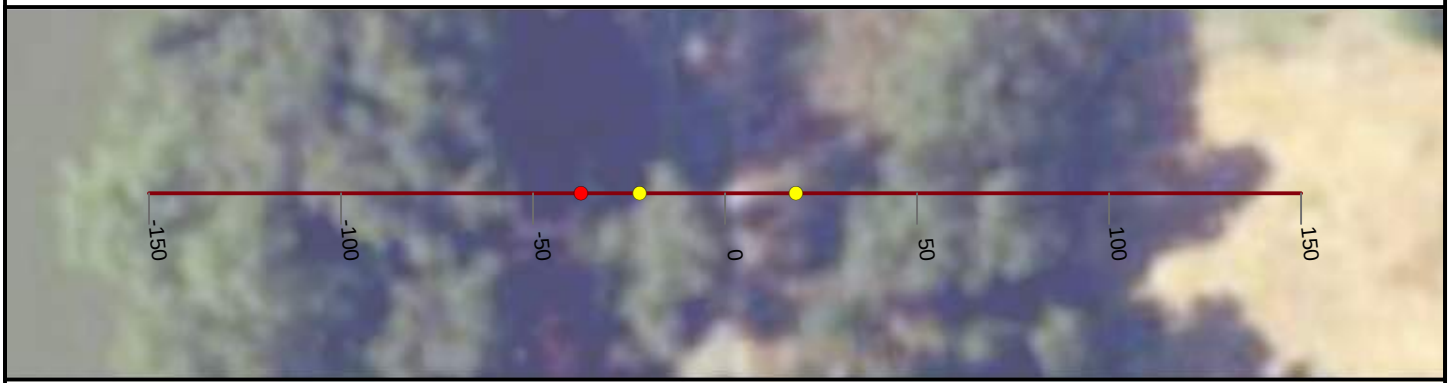
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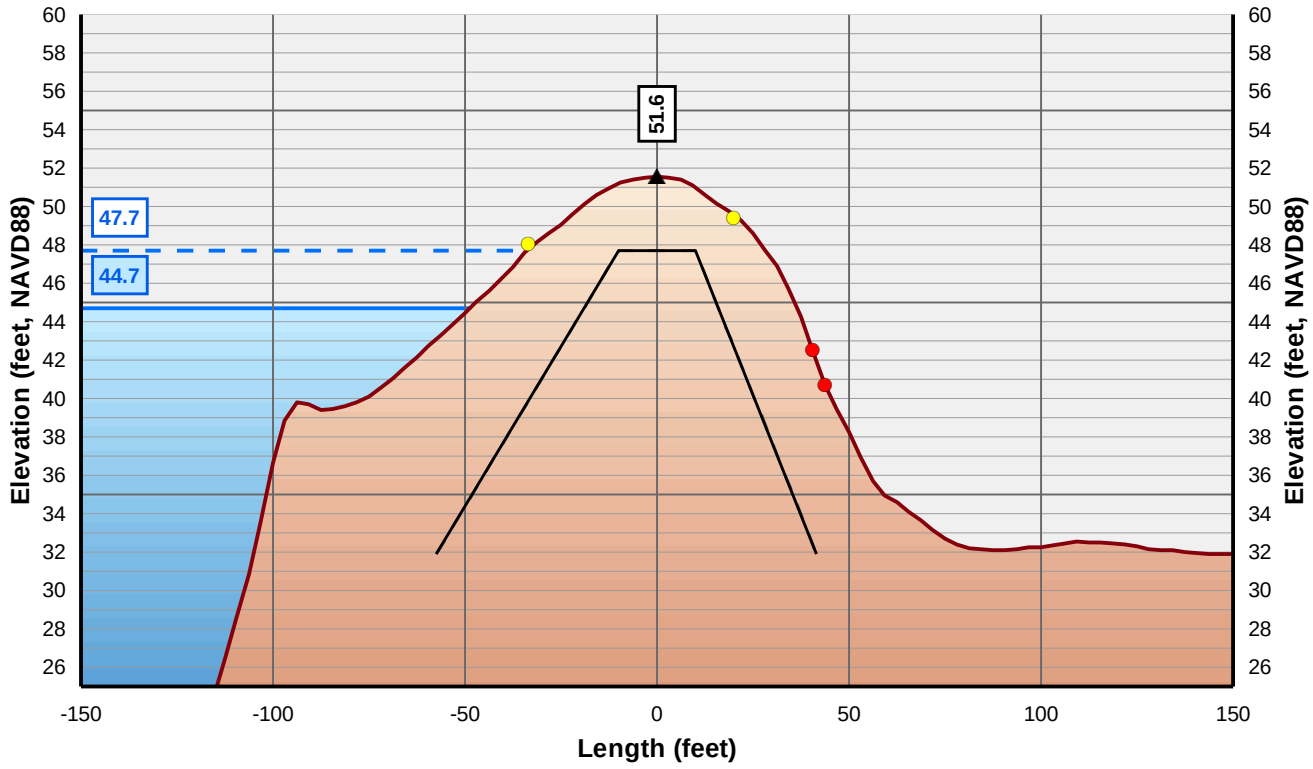
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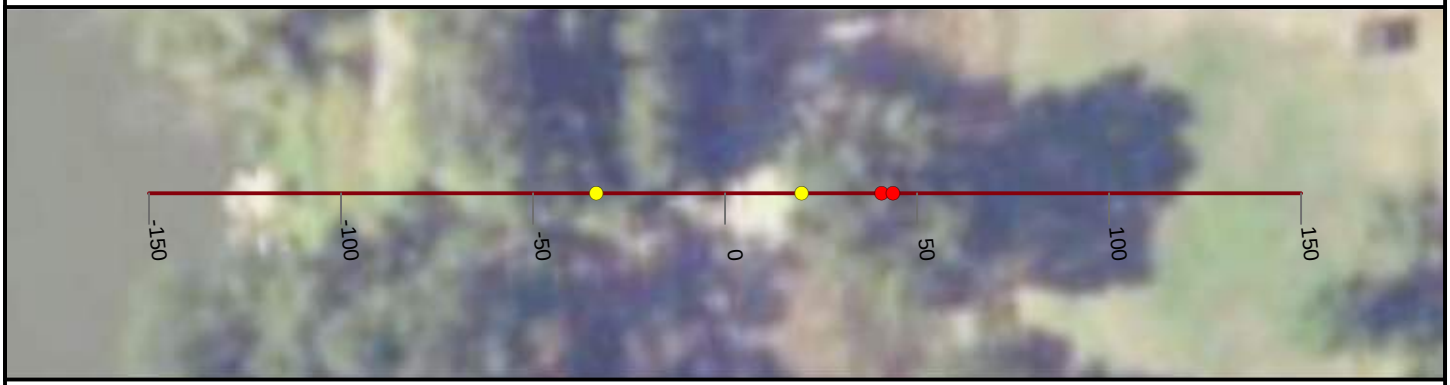
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Cross Section: Feather River 195+00



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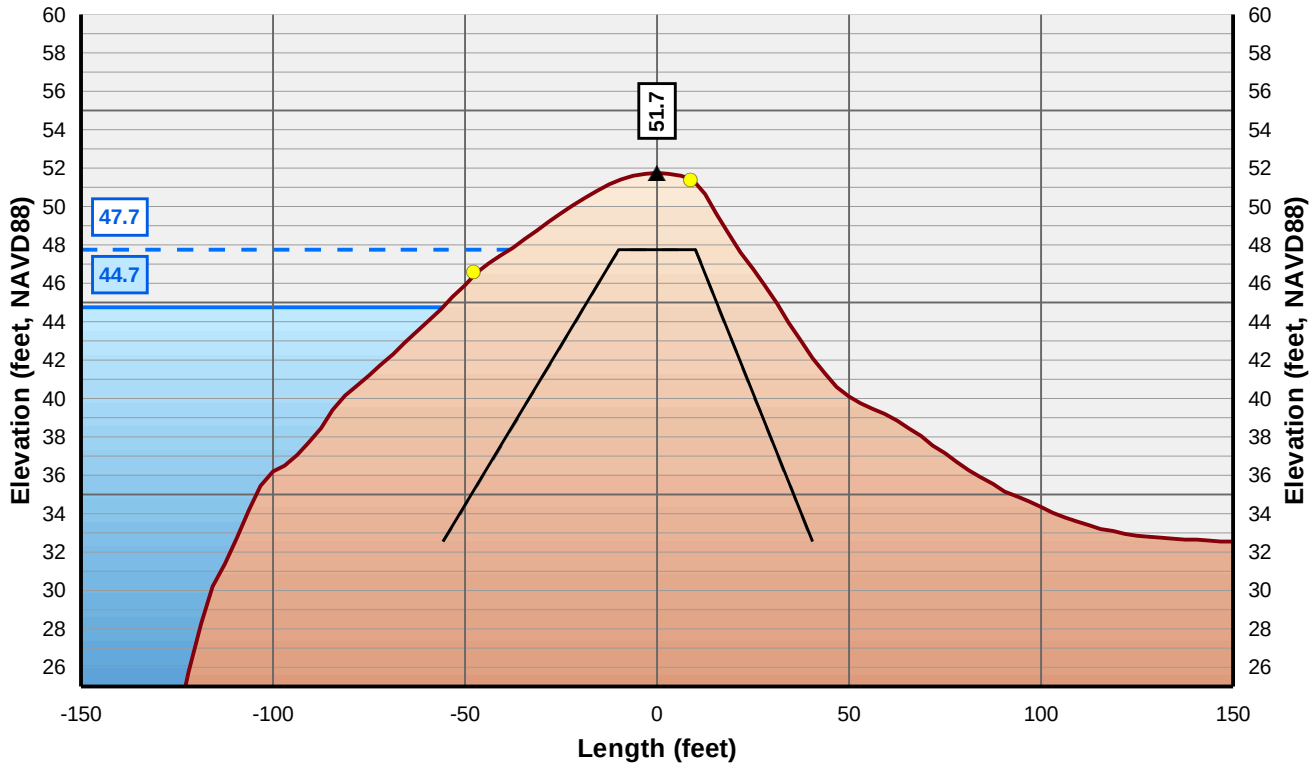
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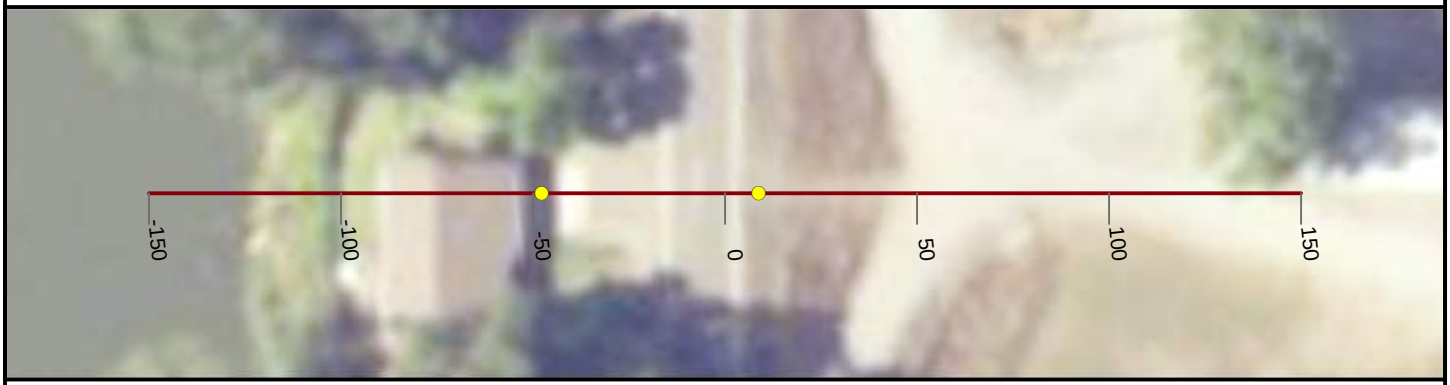
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Cross Section: Feather River 196+00



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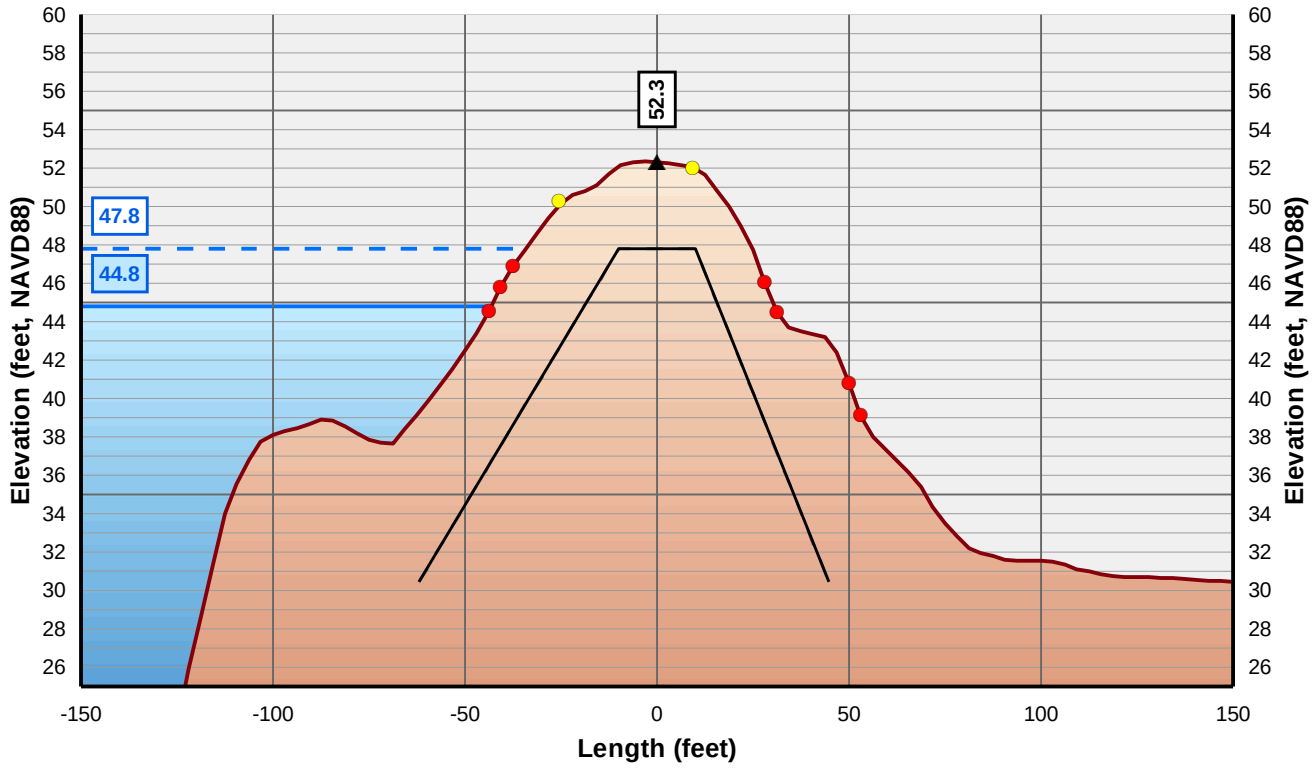
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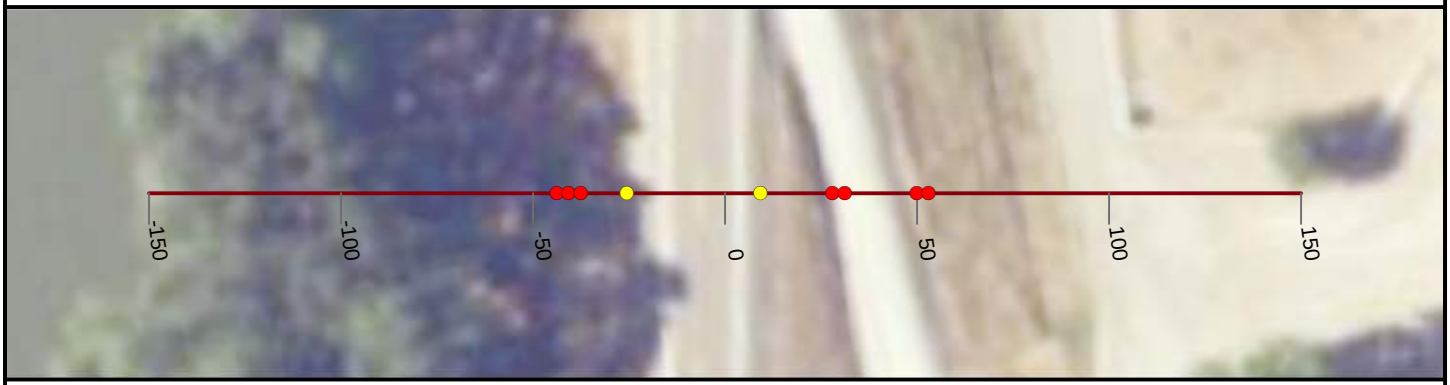
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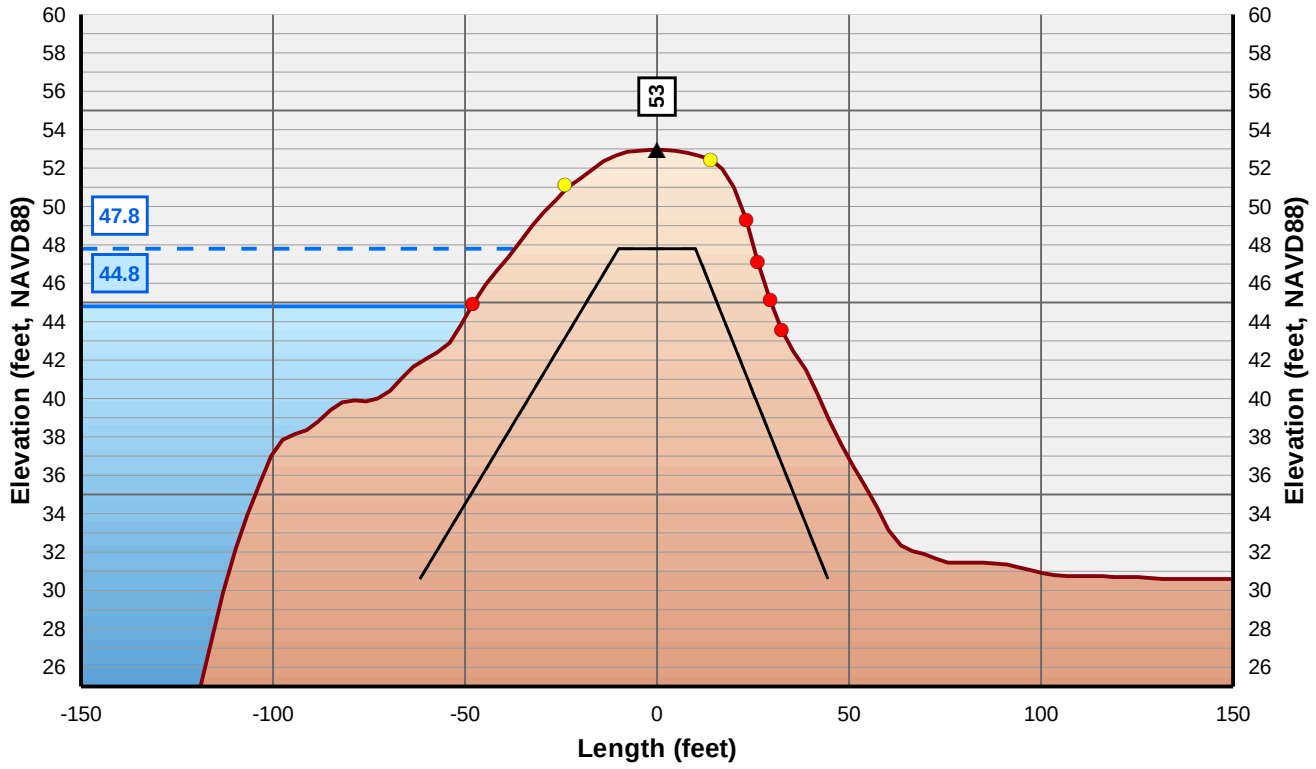
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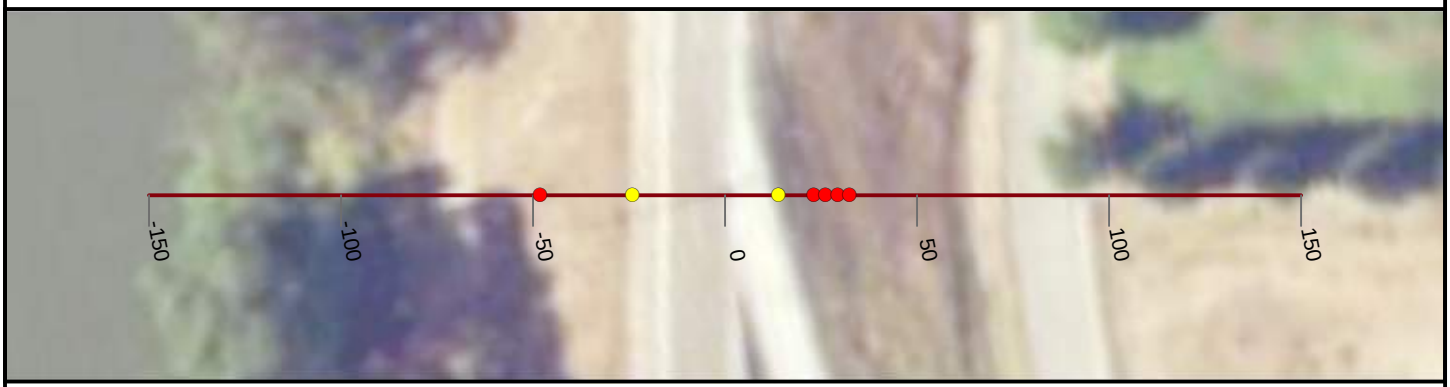
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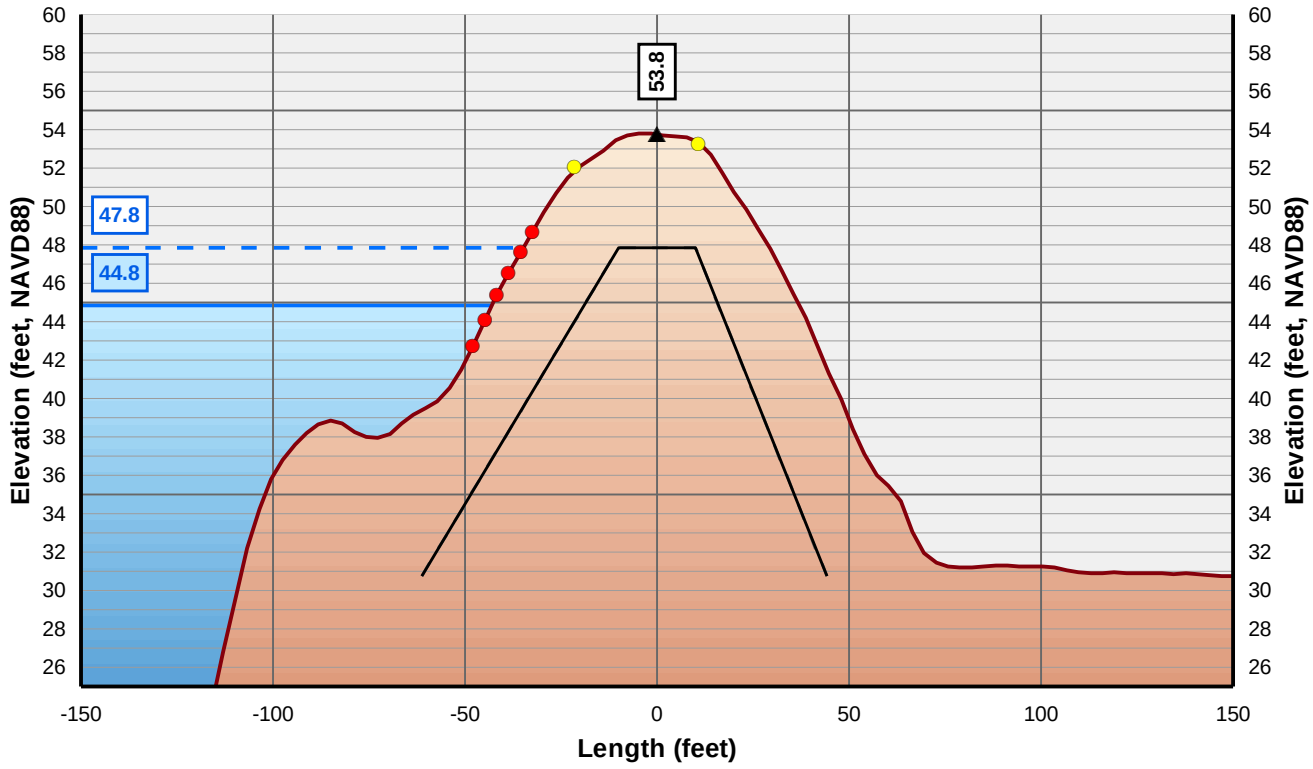
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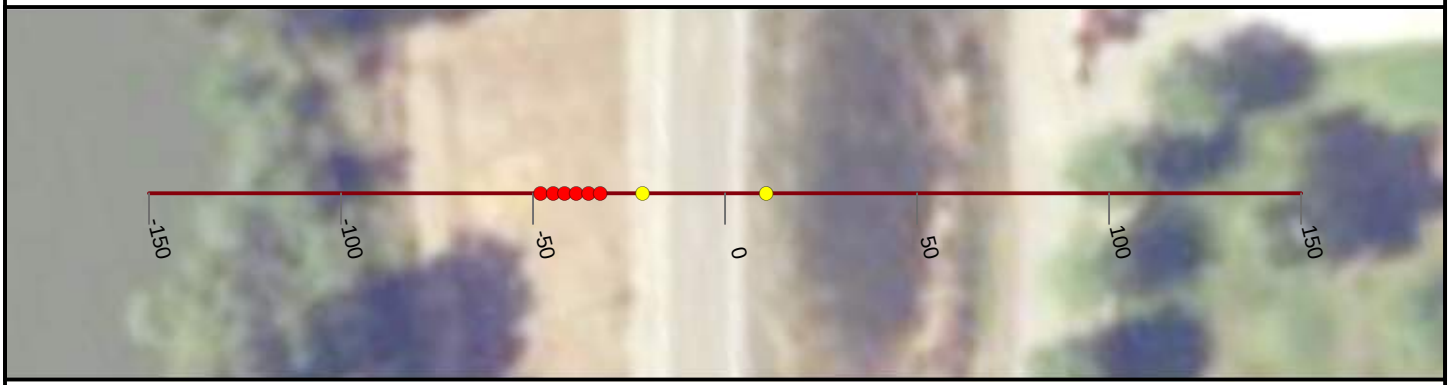
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Cross Section: Feather River 199+00



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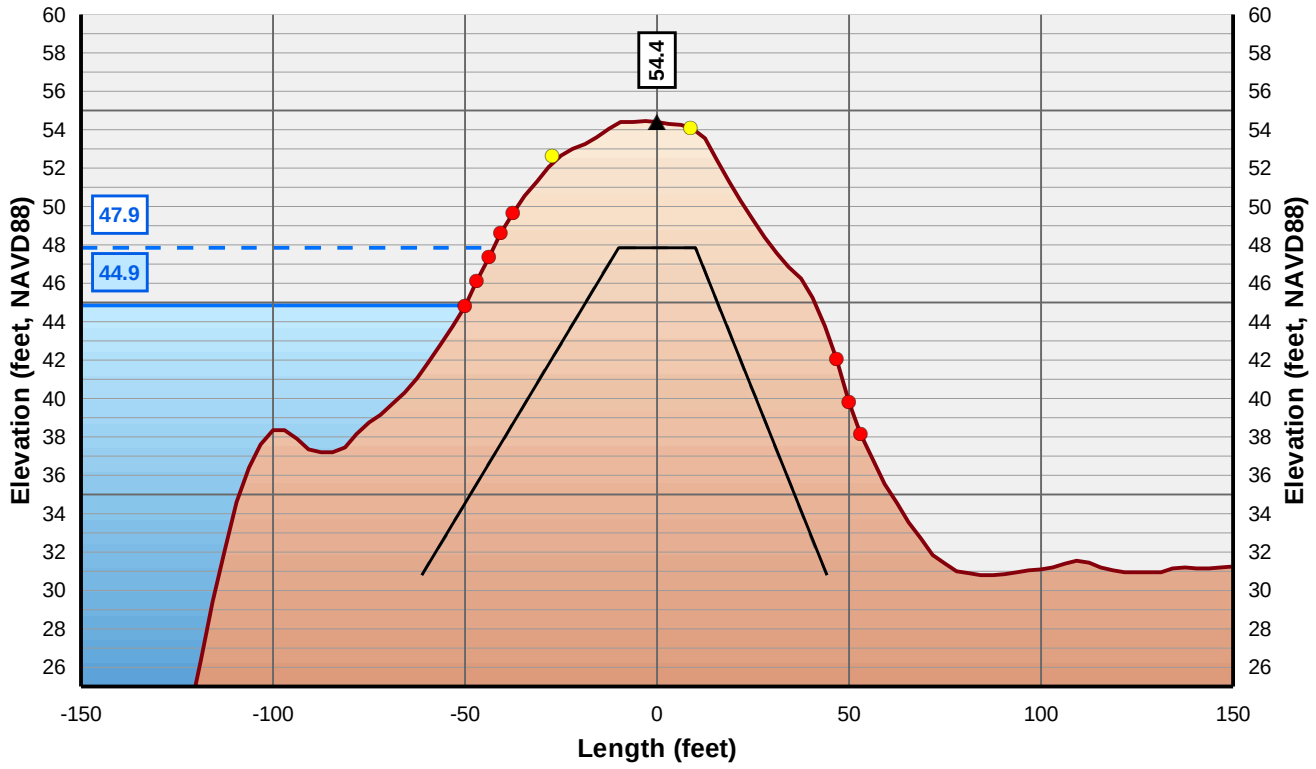
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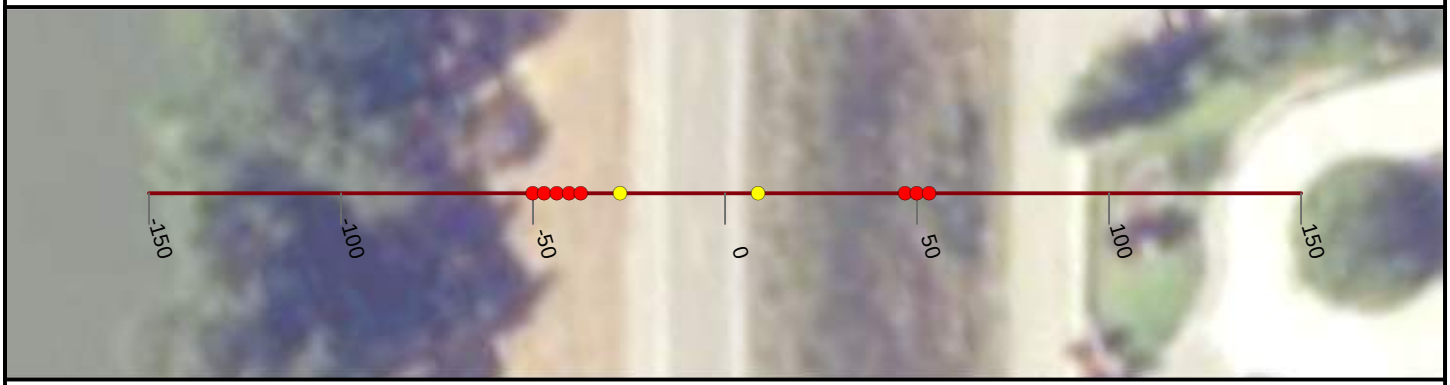
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Cross Section: Feather River 200+00



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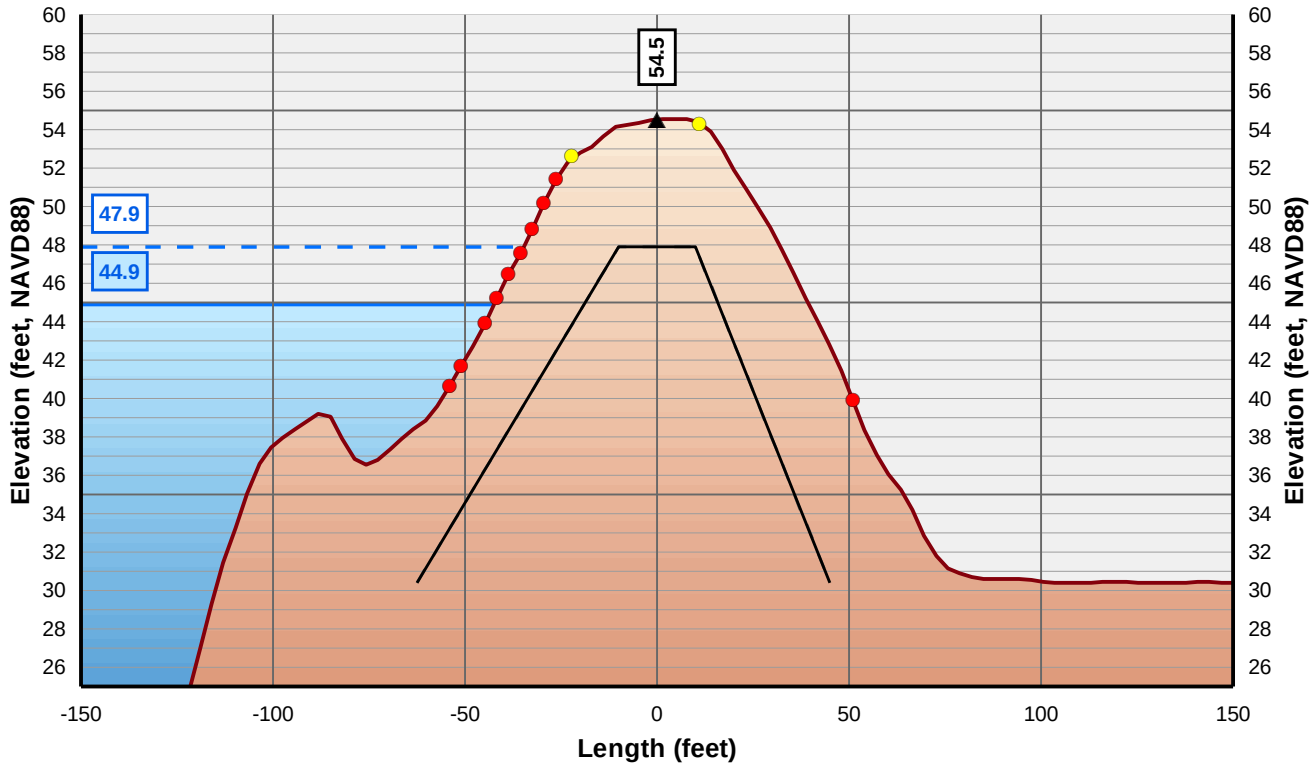
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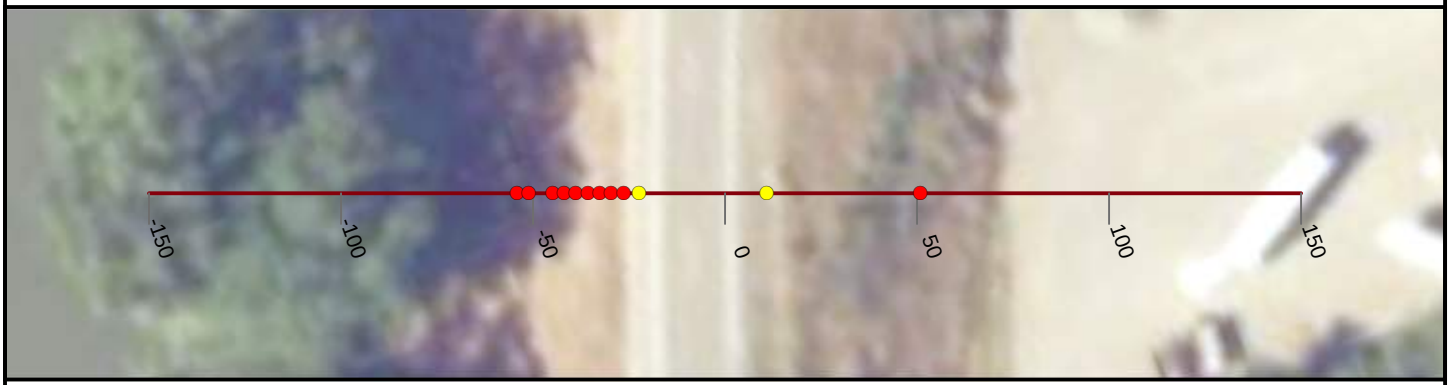
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NORTH

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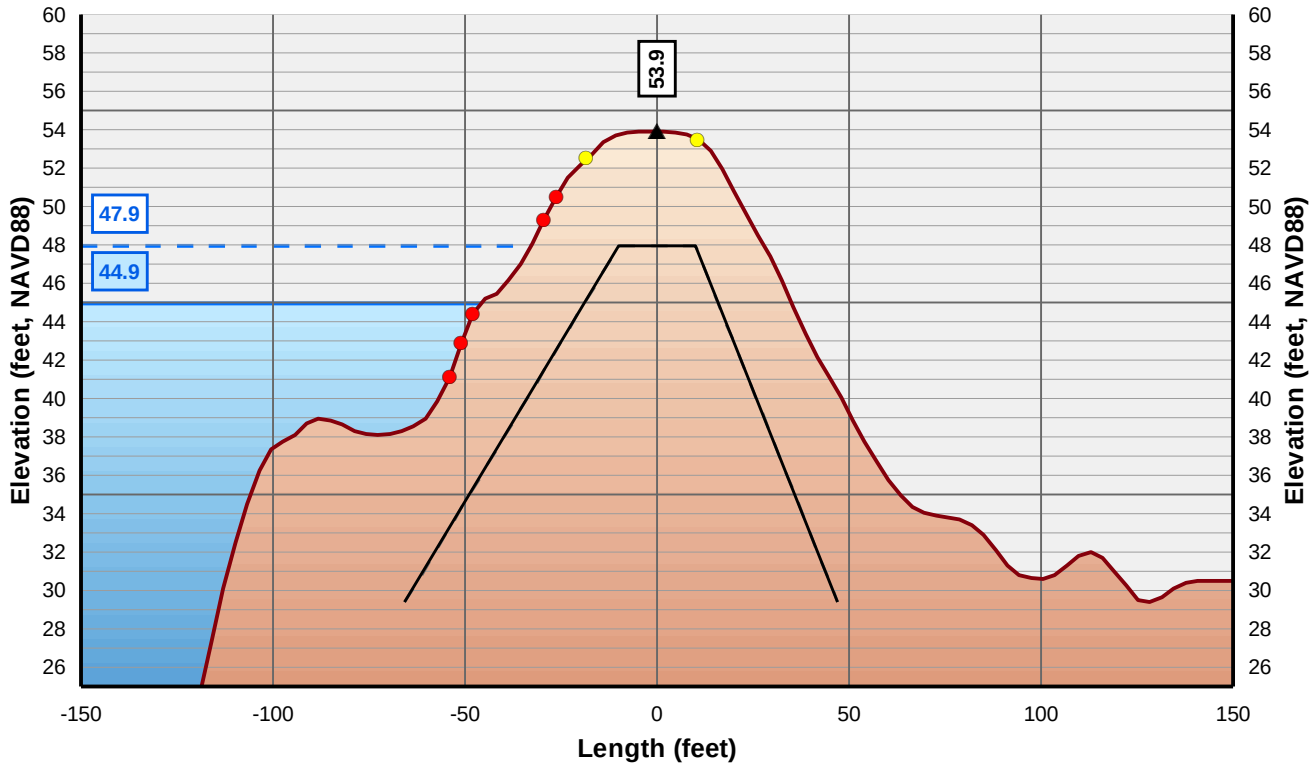
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

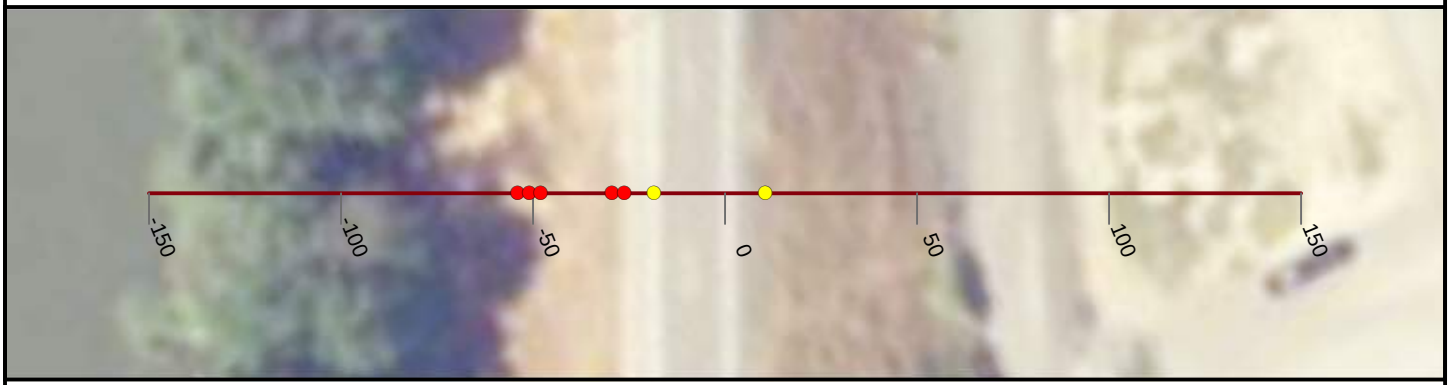
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Cross Section: Feather River 202+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

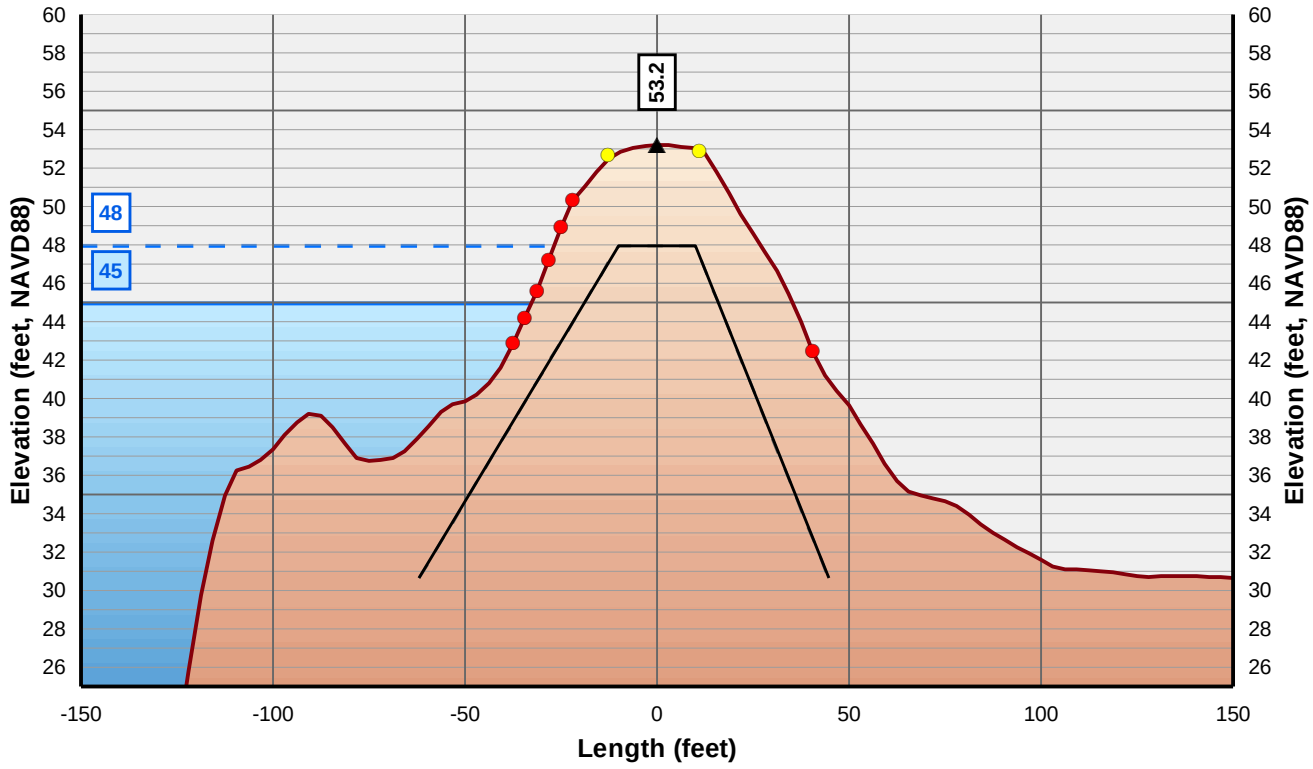
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Cross Section: Feather River 203+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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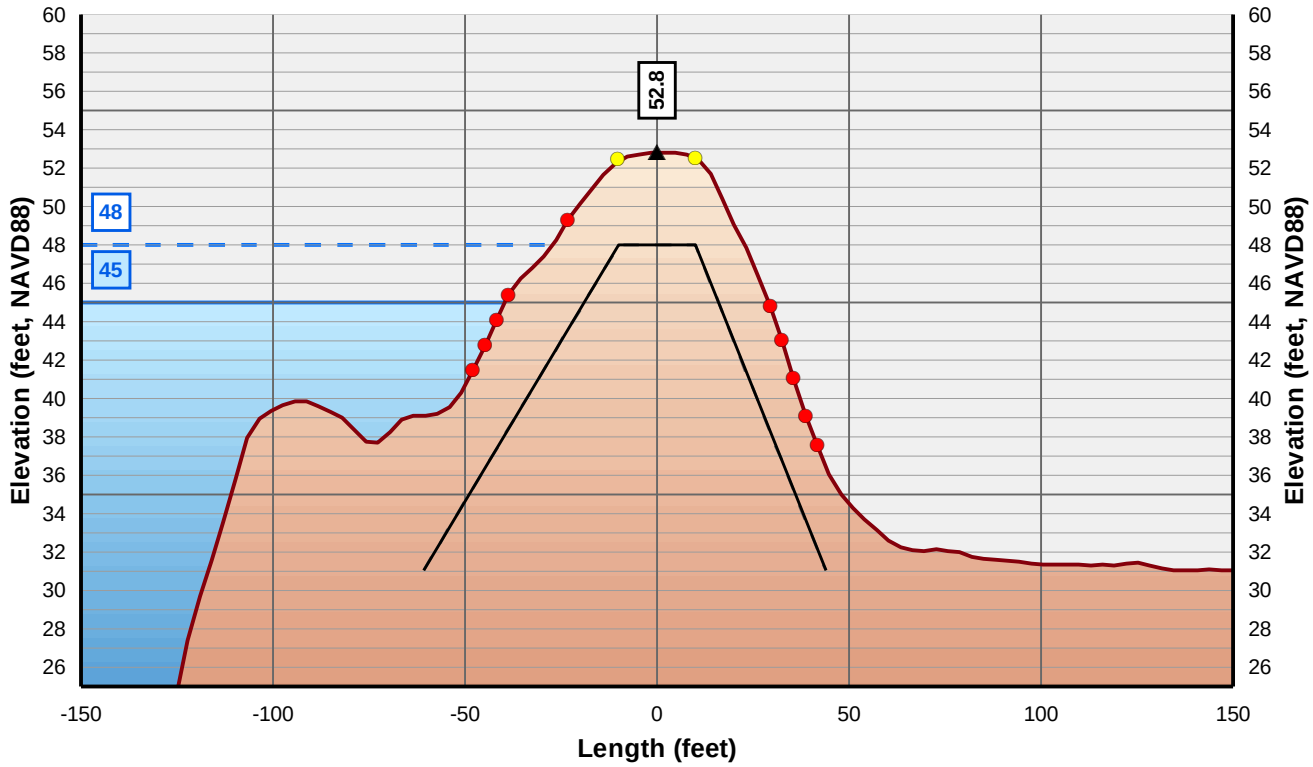
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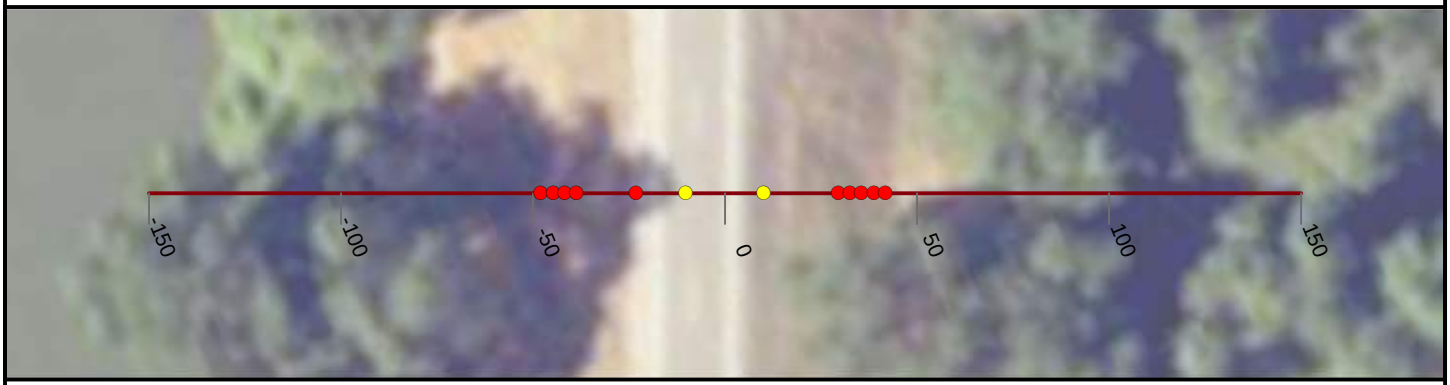
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Cross Section: Feather River 204+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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NORTH

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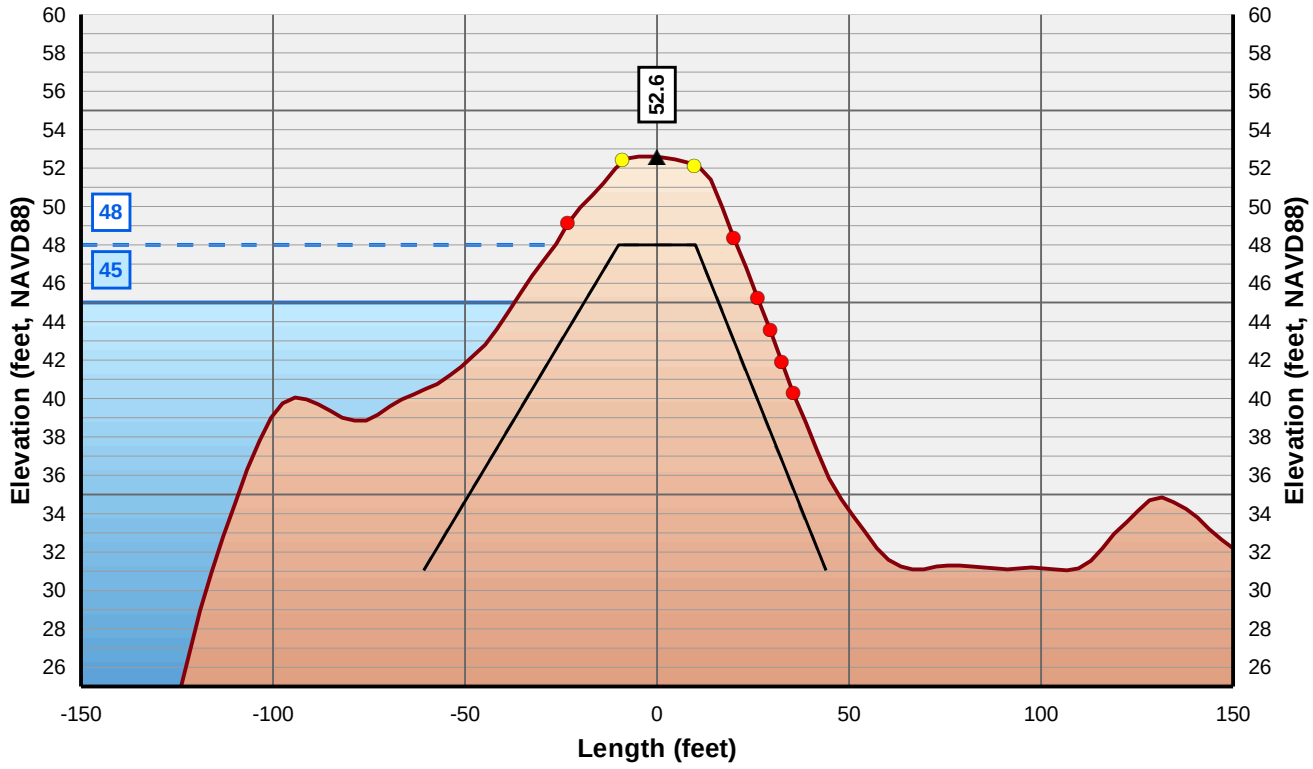
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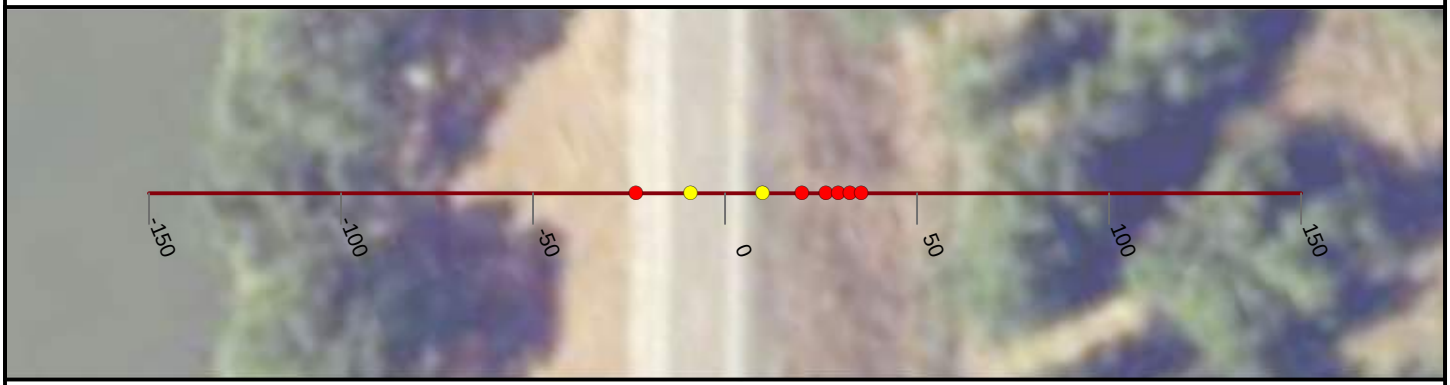
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Cross Section: Feather River 205+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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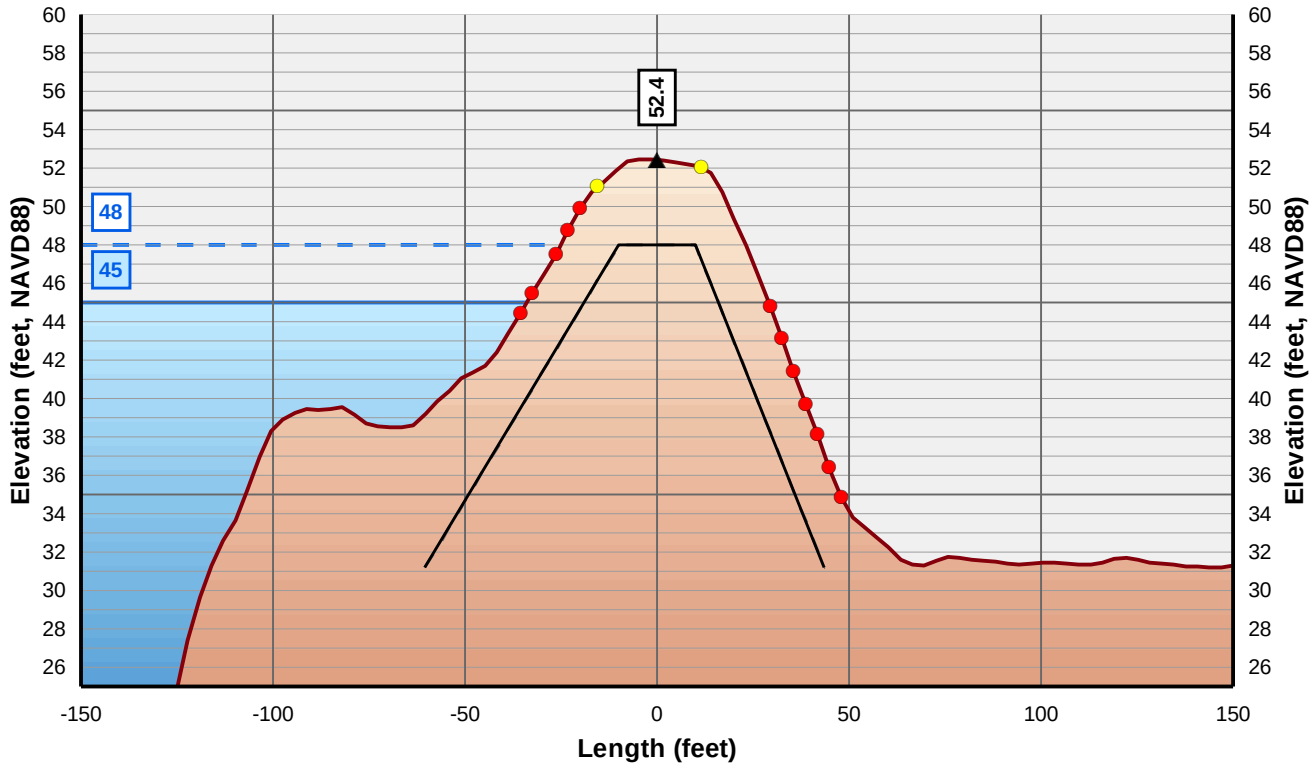
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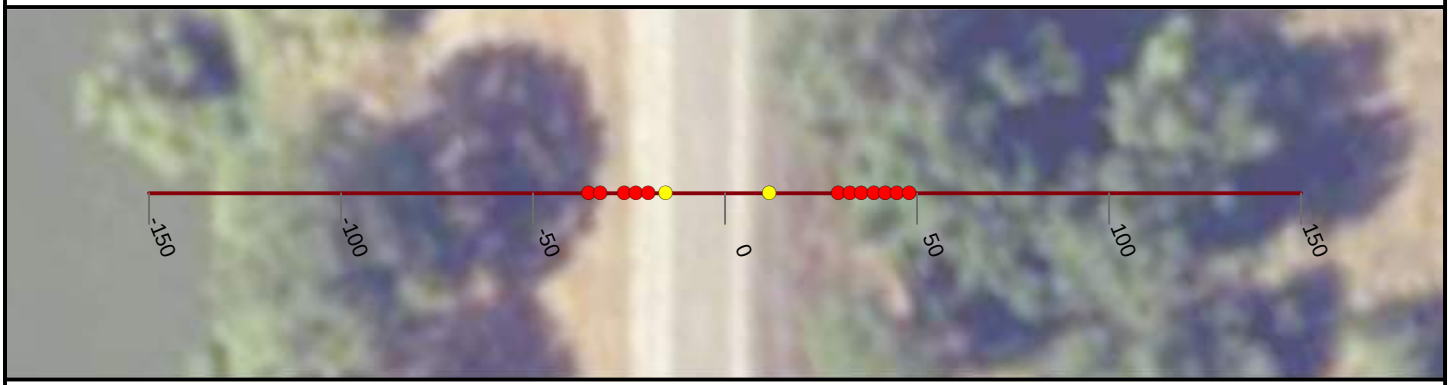
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Cross Section: Feather River 206+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line	Existing Levee	Water Surface Elevation + 3 Feet
Crown Point	Theoretical Levee Prism Preliminary	Water Surface Elevation
Issue Point	Theoretical Levee Prism Final	



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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AUGUST, 2019

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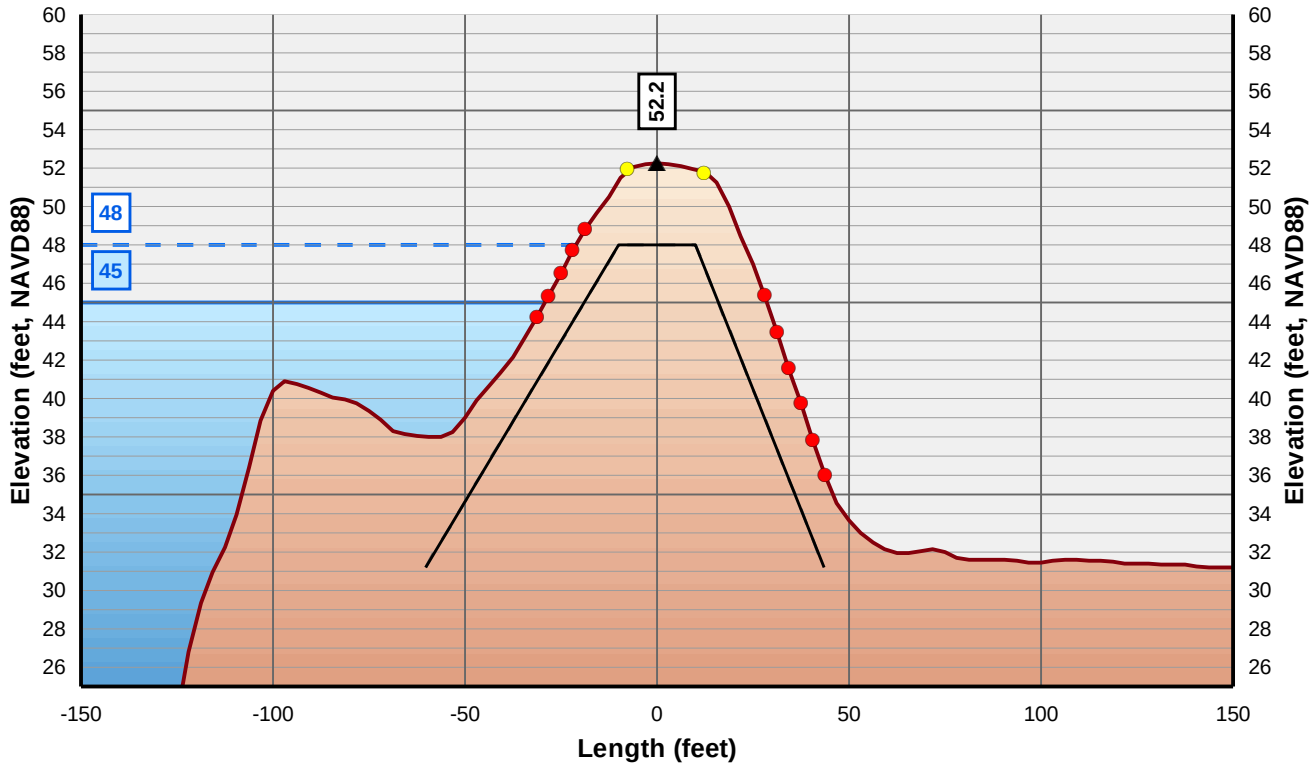
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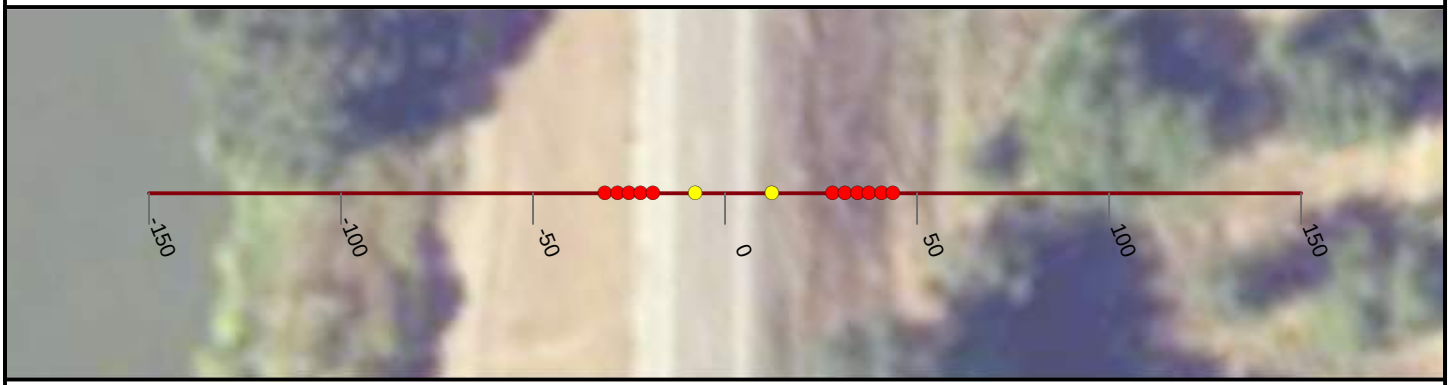
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Cross Section: Feather River 207+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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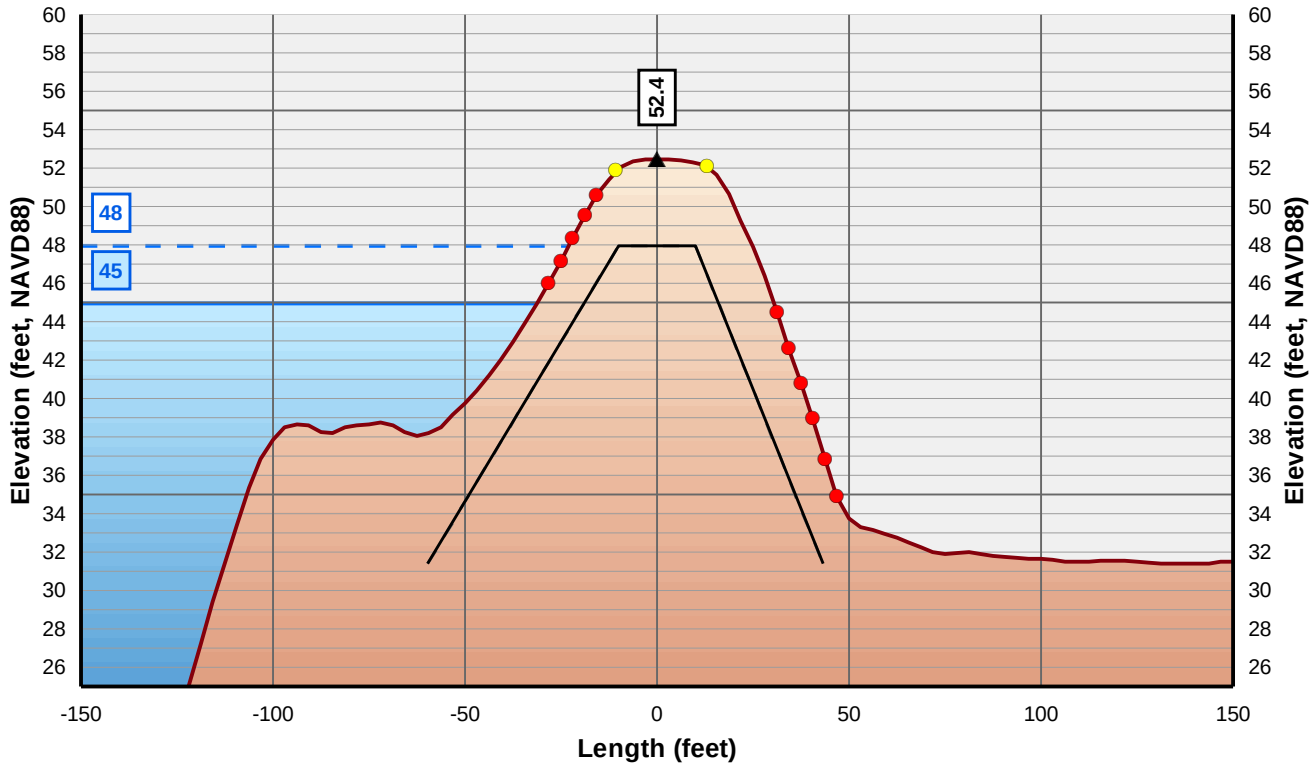
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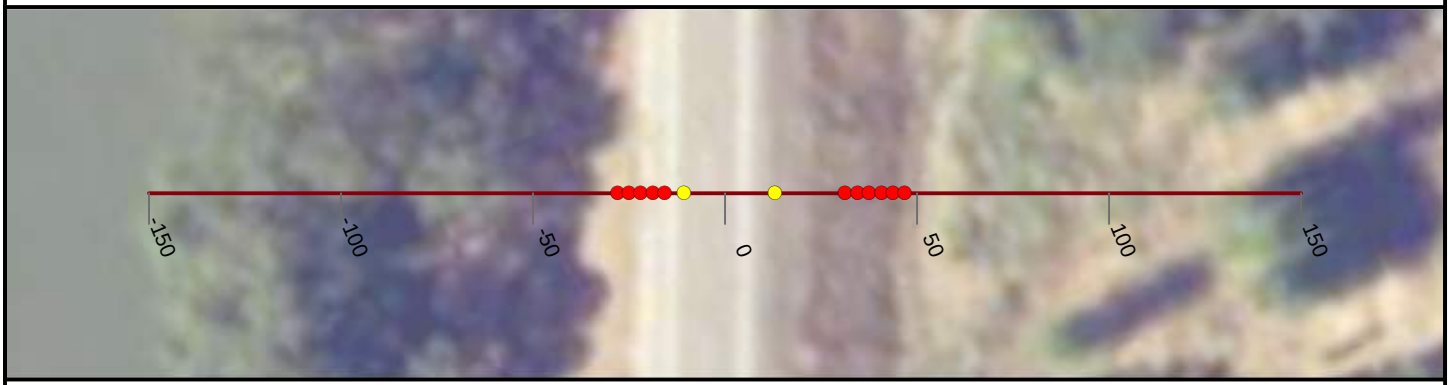
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Cross Section: Feather River 208+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line	Existing Levee	Water Surface Elevation + 3 Feet
Crown Point	Theoretical Levee Prism Preliminary	Water Surface Elevation
Issue Point	Theoretical Levee Prism Final	



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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AUGUST, 2019

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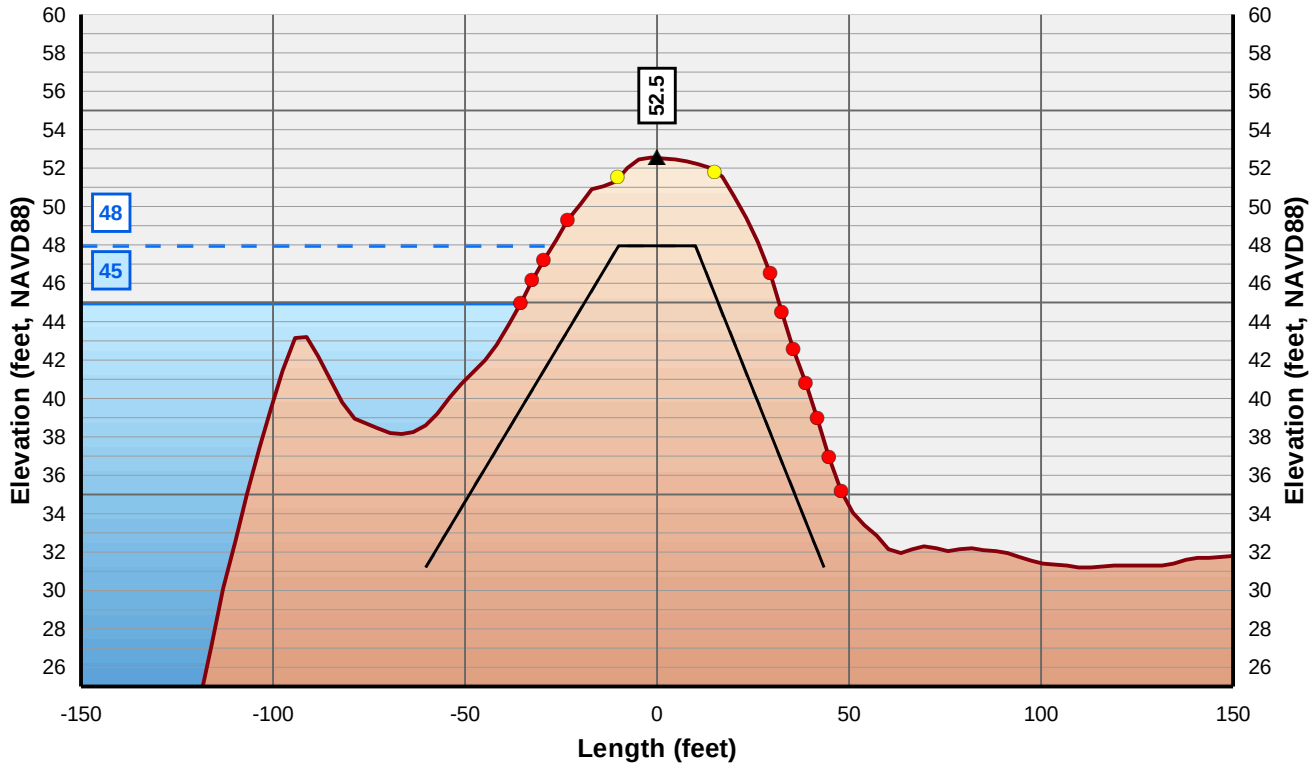
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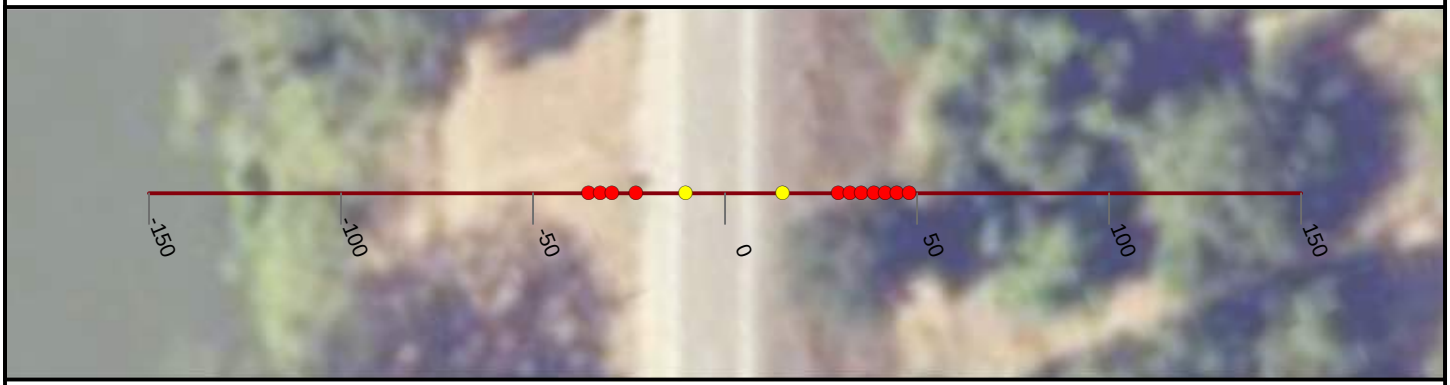
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Cross Section: Feather River 209+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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NORTH

0 25 50

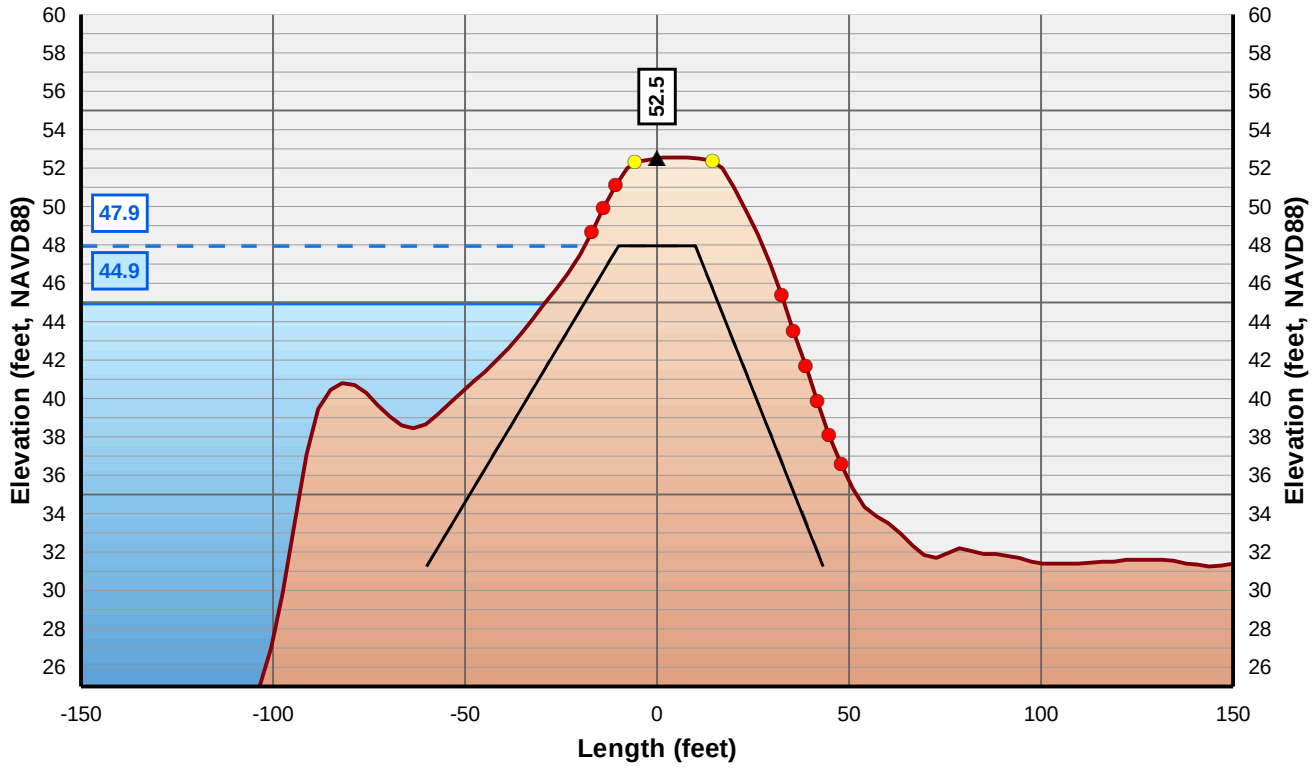
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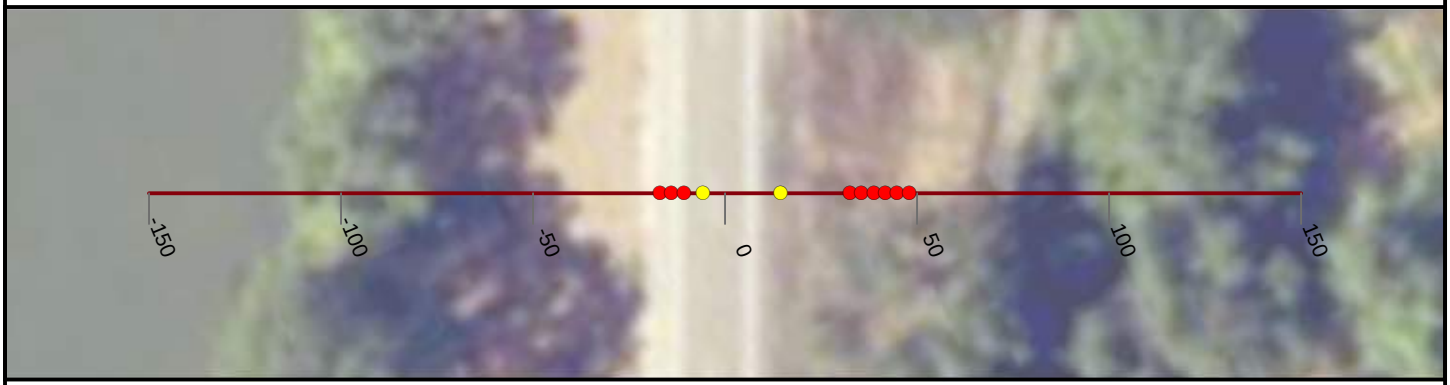
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Cross Section: Feather River 210+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

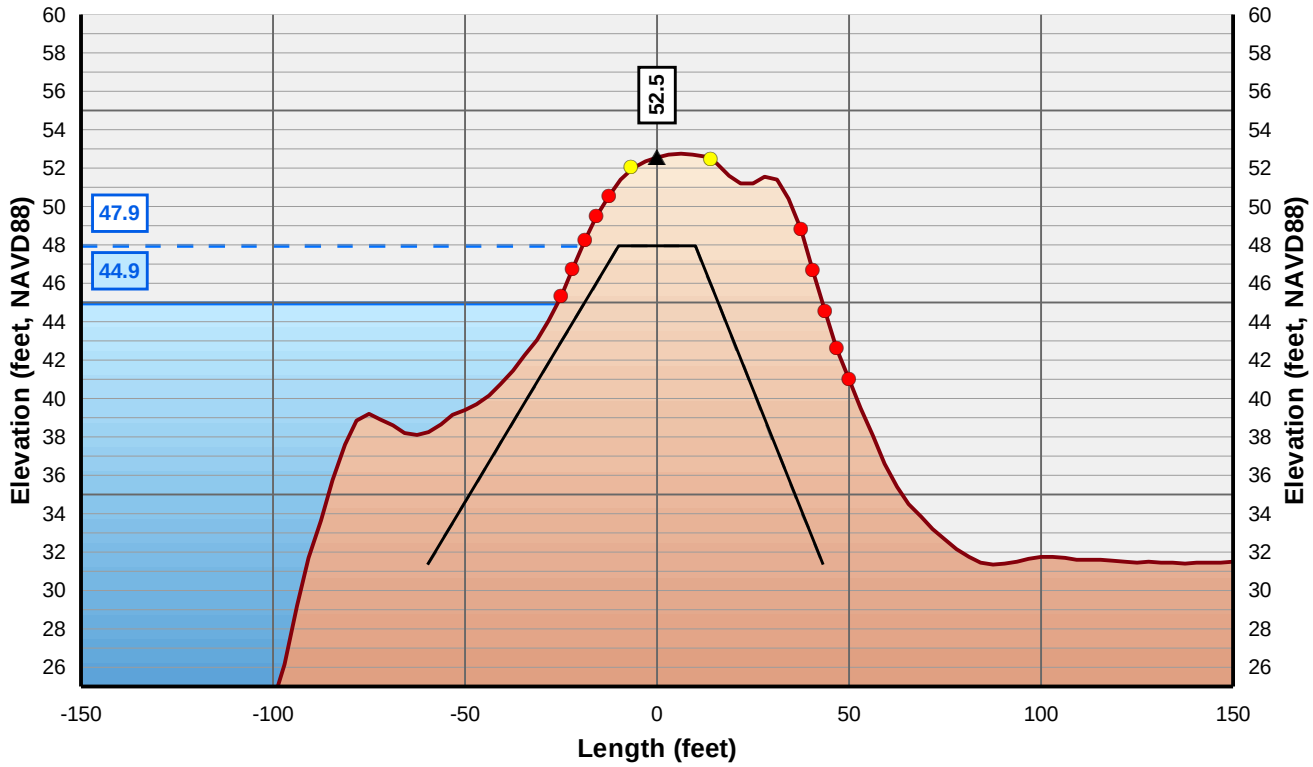
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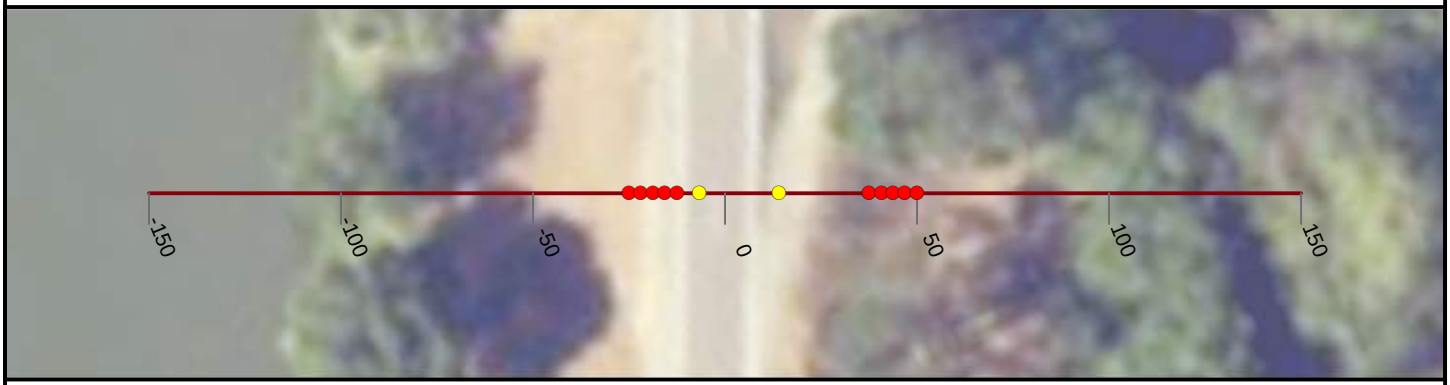
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Cross Section: Feather River 211+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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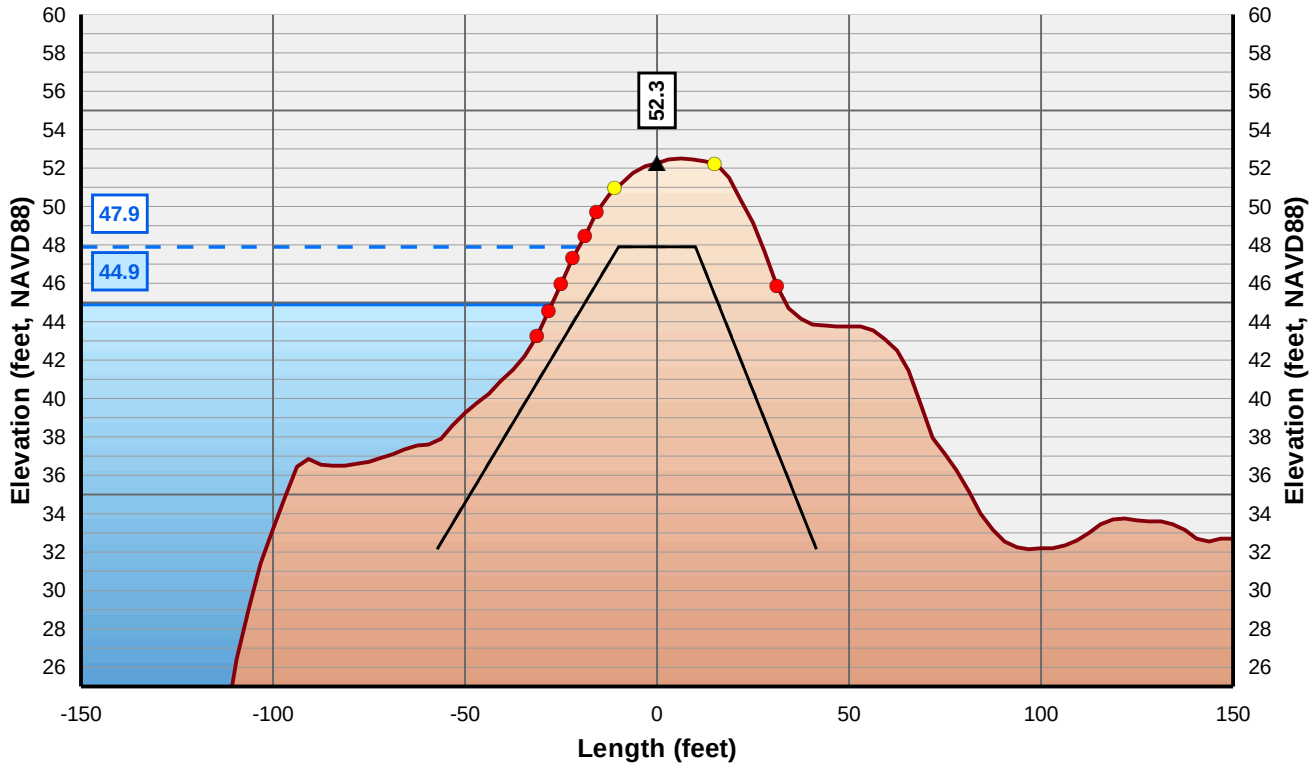
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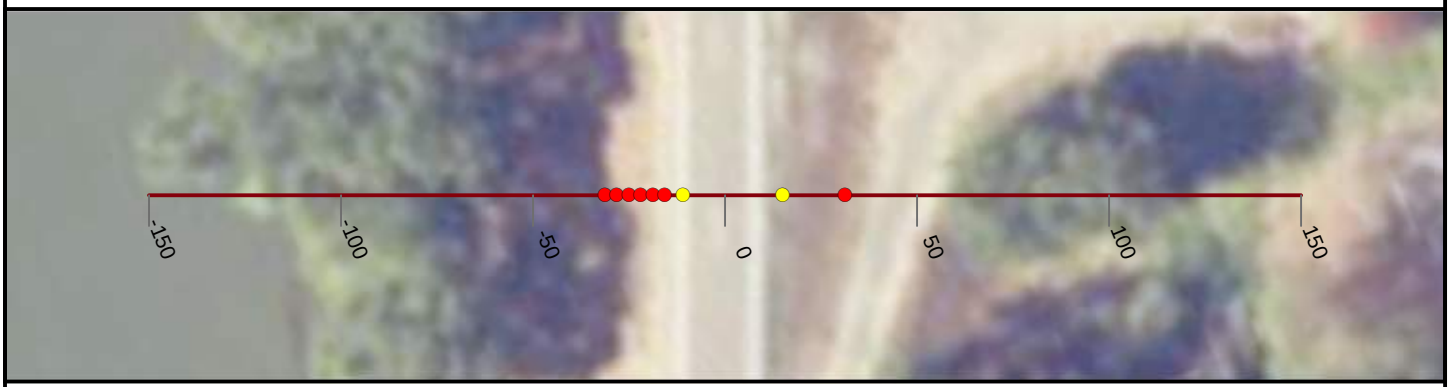
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Cross Section: Feather River 212+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

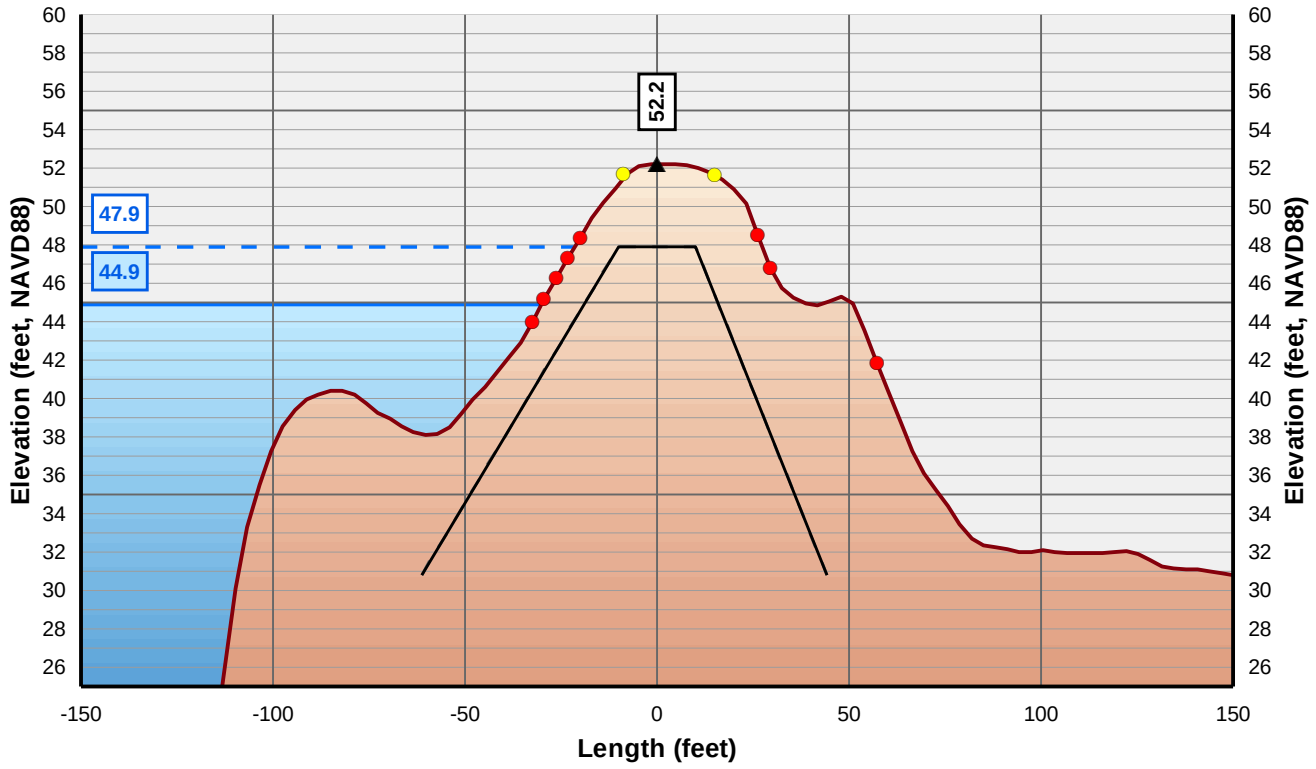
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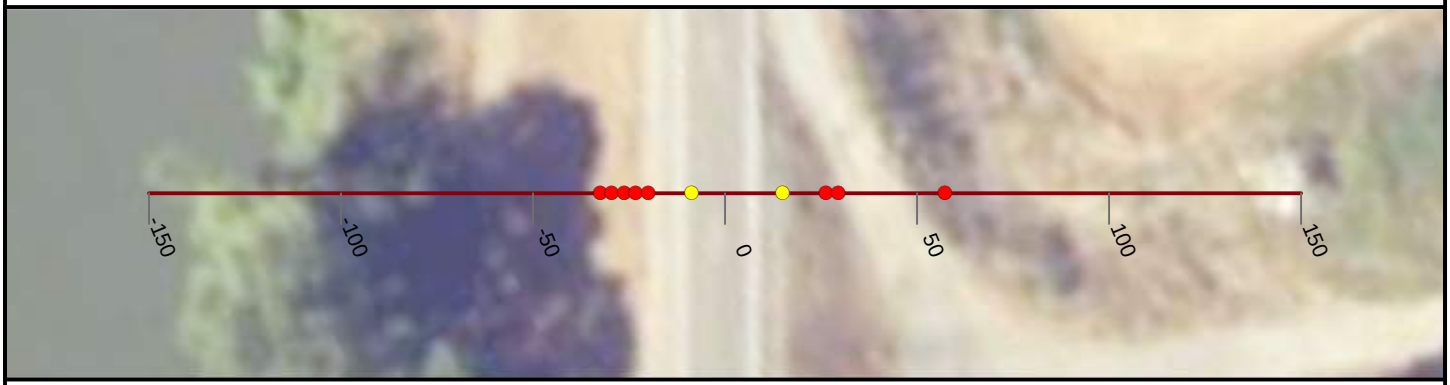
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Cross Section: Feather River 213+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

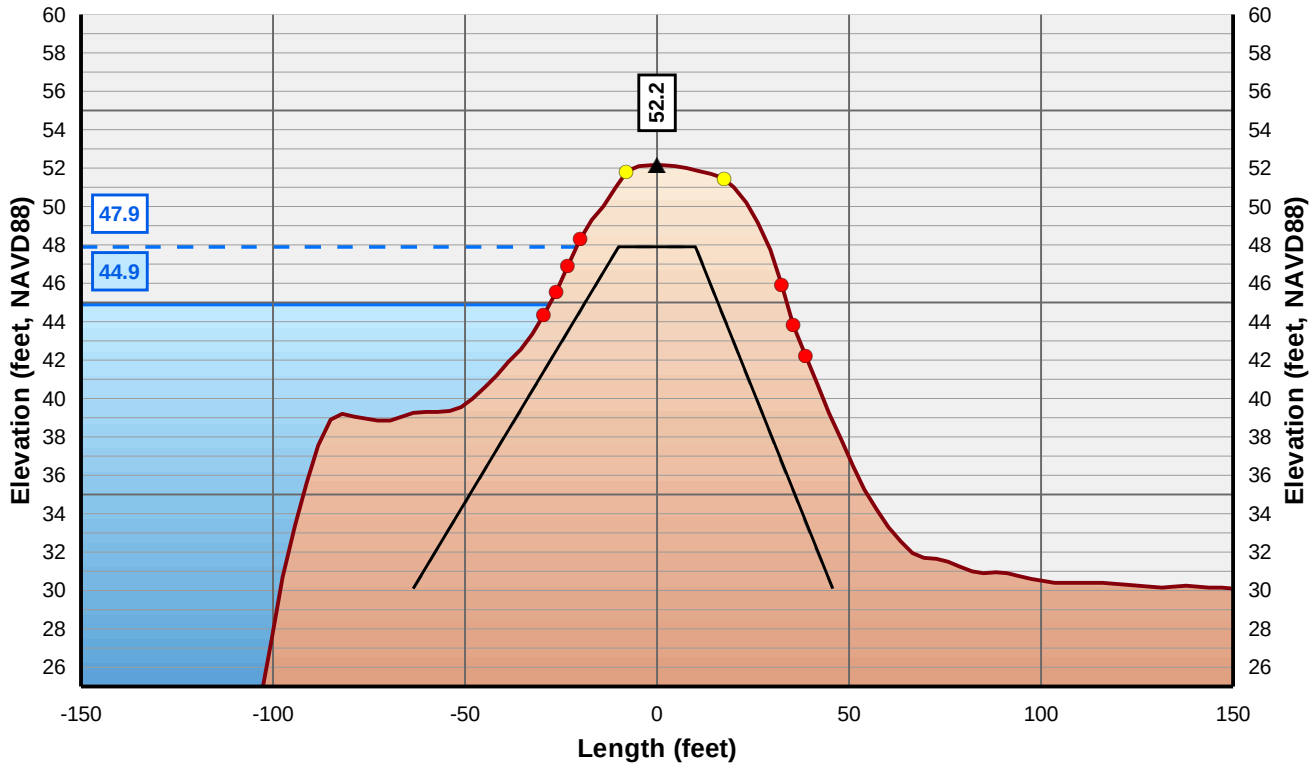
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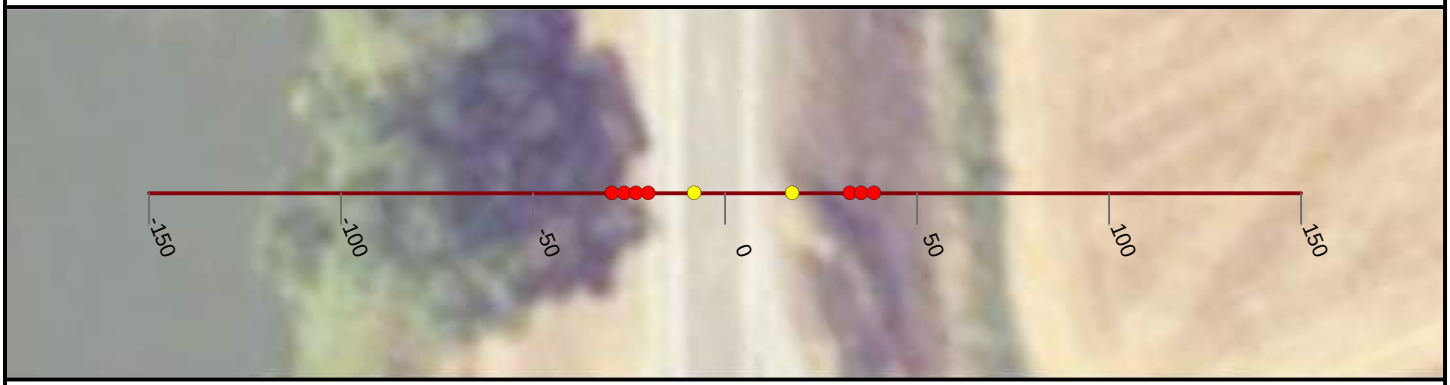
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Cross Section: Feather River 214+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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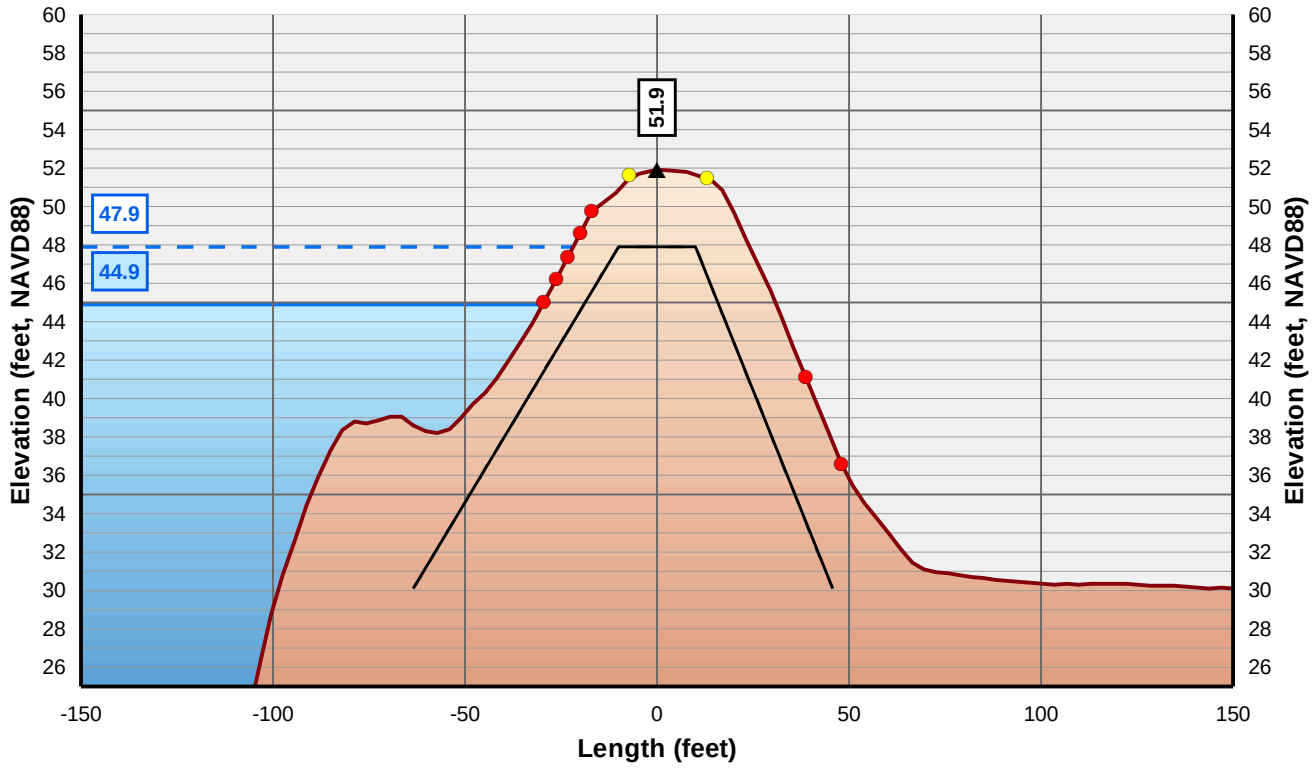
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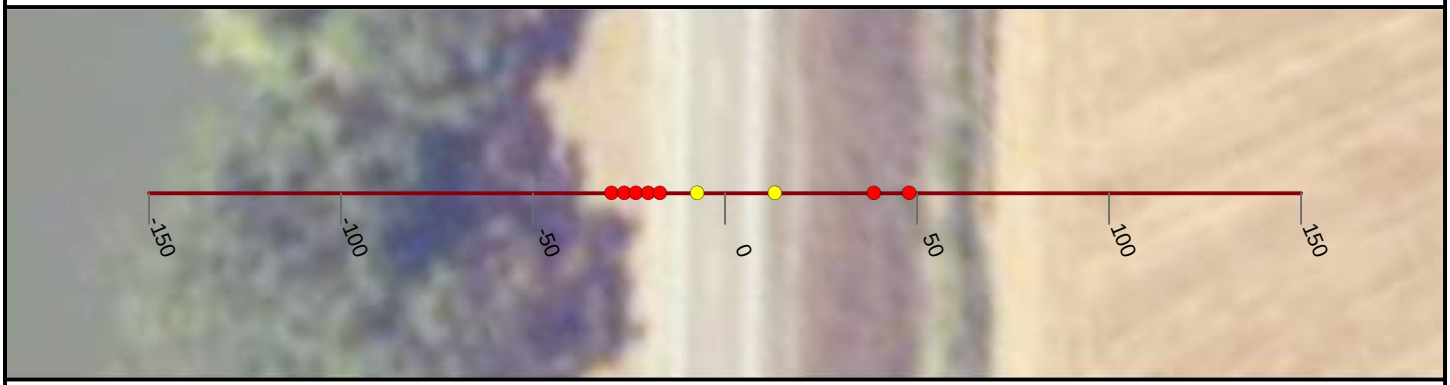
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Cross Section: Feather River 215+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

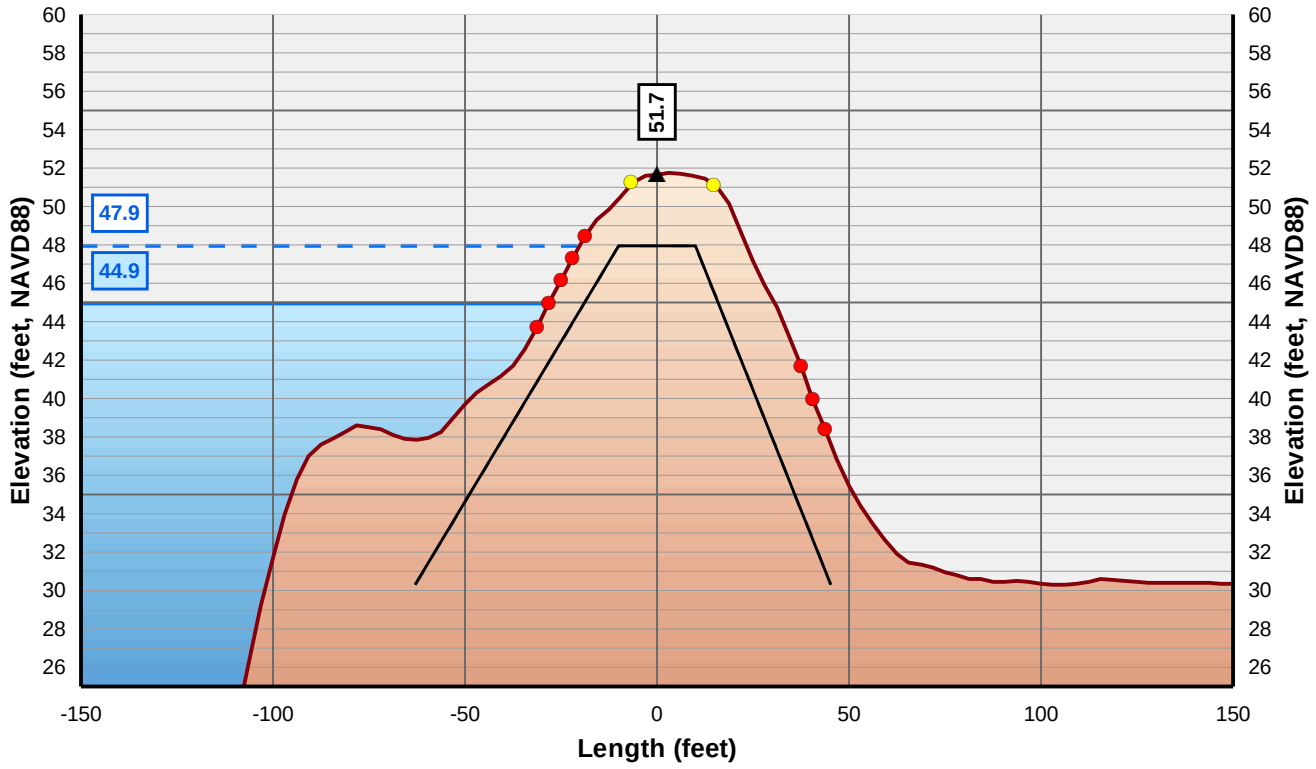
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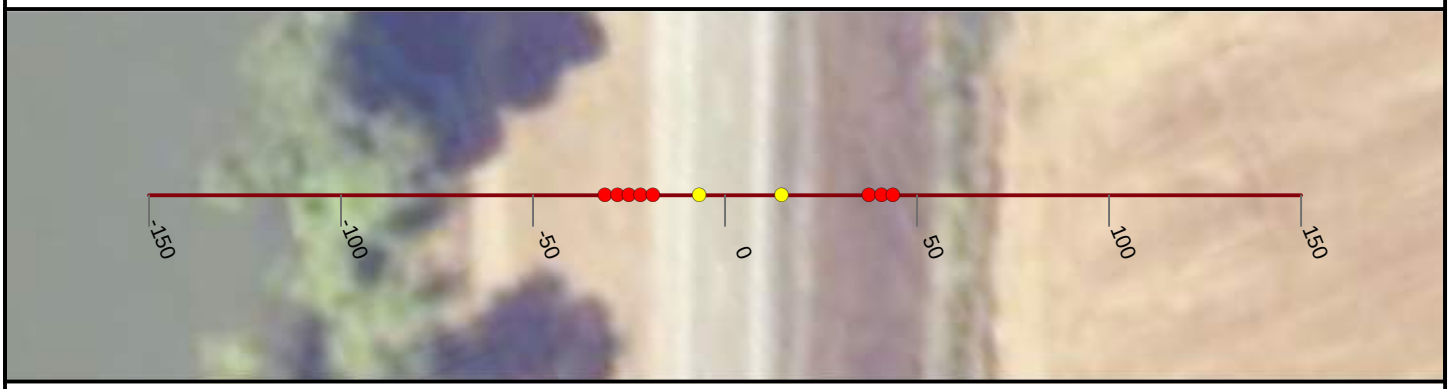
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Cross Section: Feather River 216+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

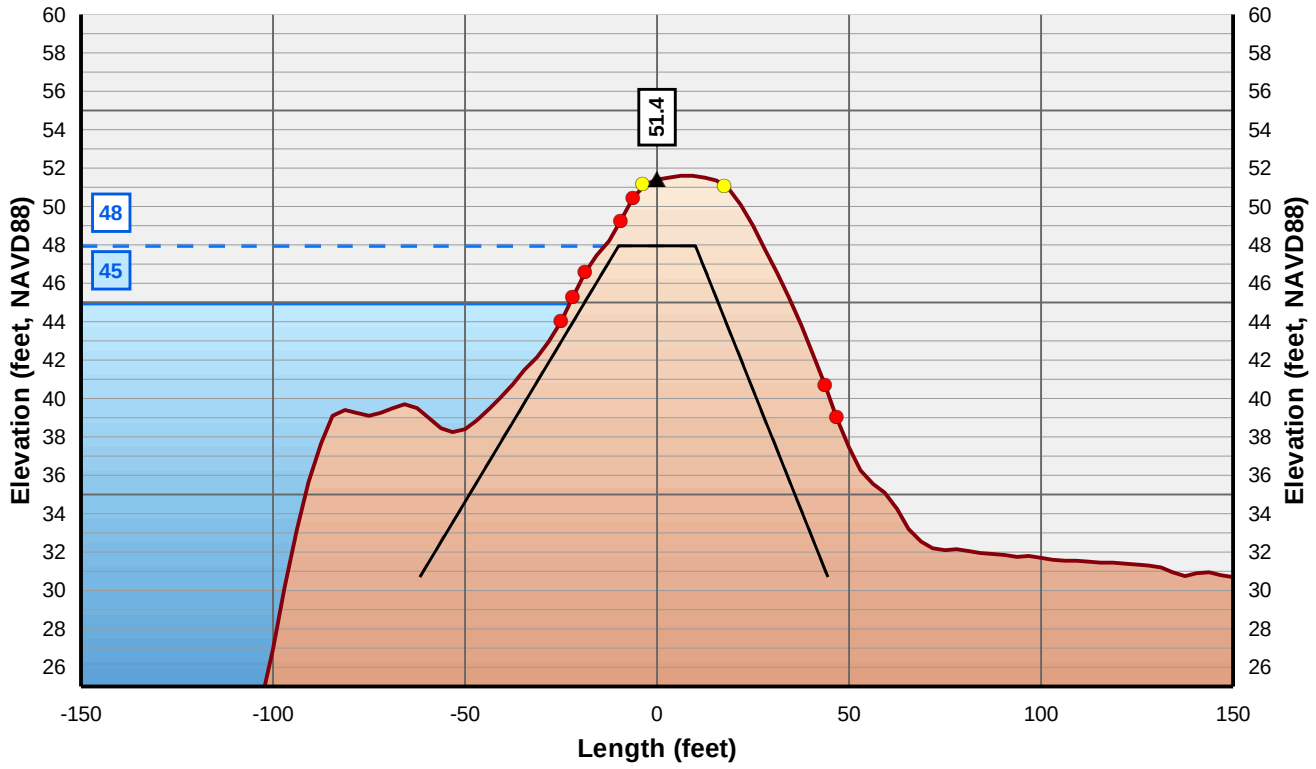
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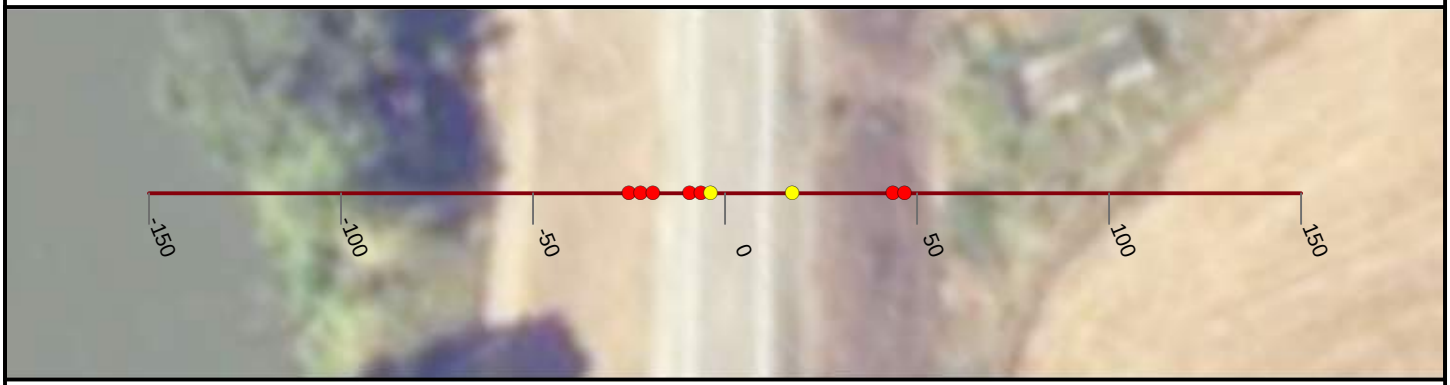
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Cross Section: Feather River 217+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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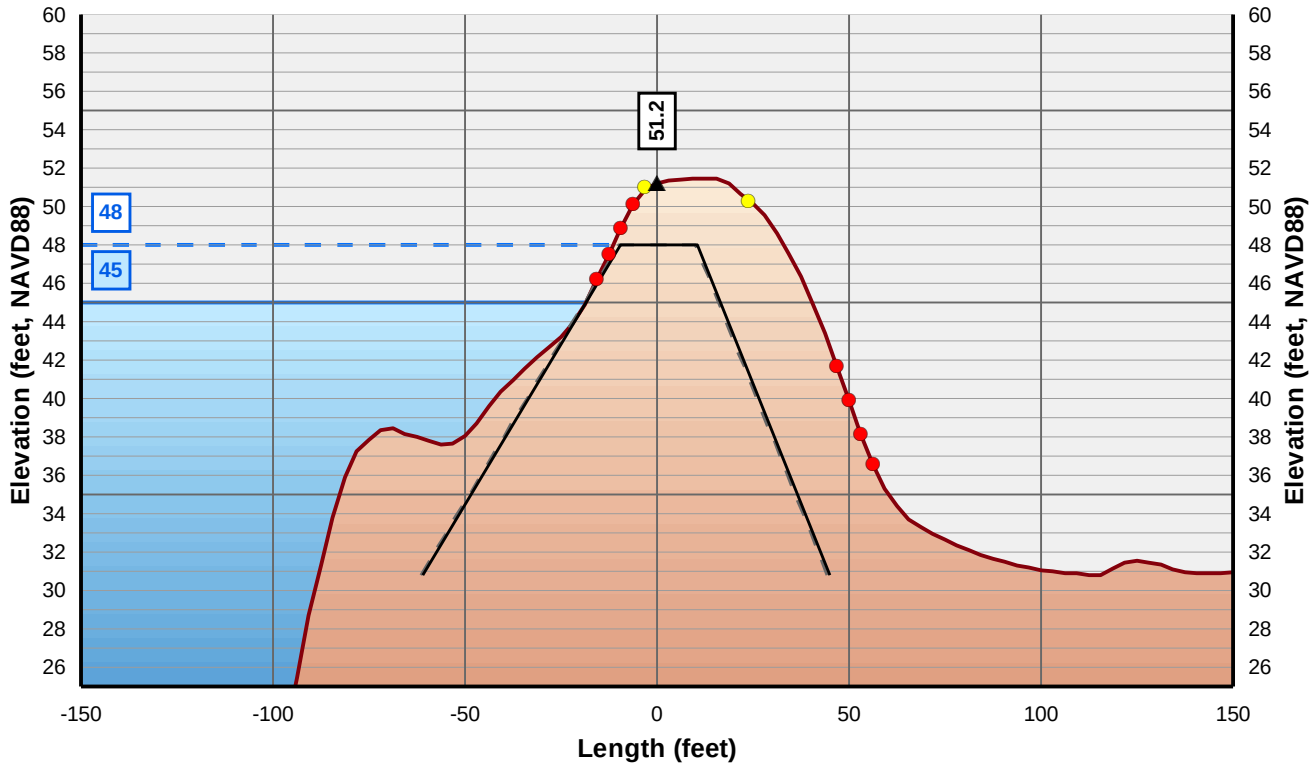
FEET

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3301 C Street, Bldg 100-B
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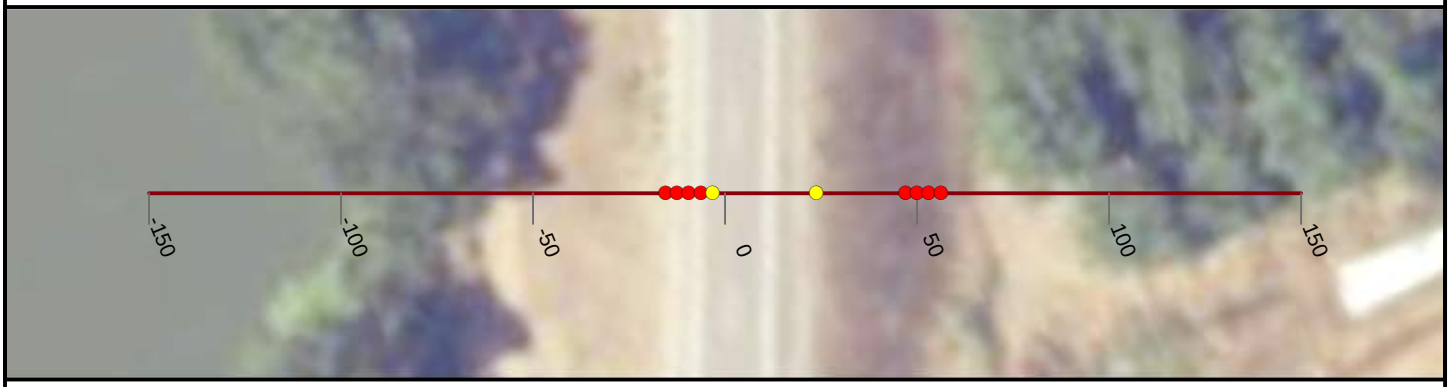
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Cross Section: Feather River 218+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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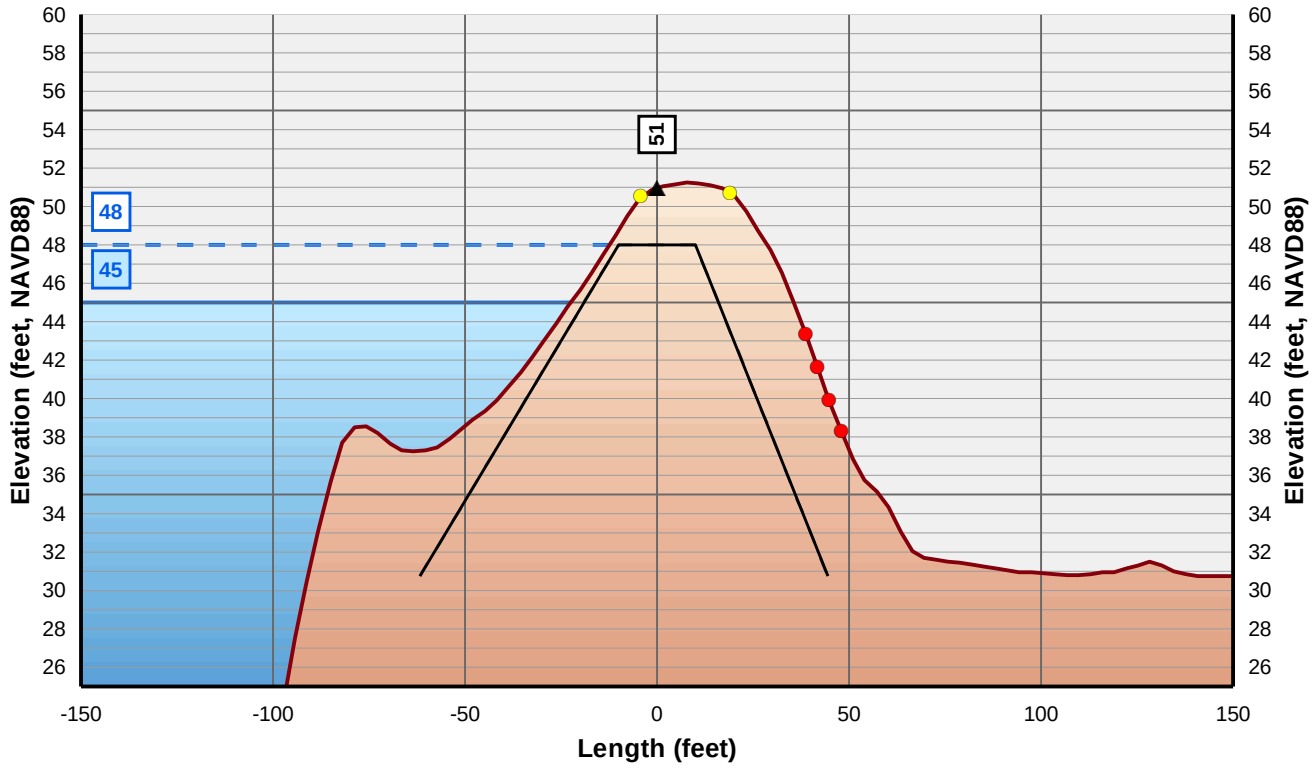
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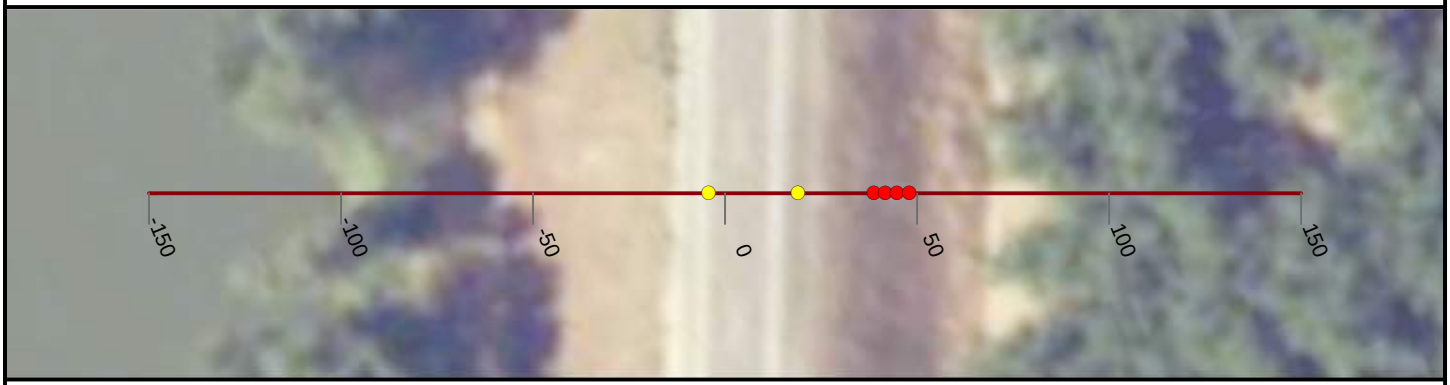
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Cross Section: Feather River 219+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
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- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
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- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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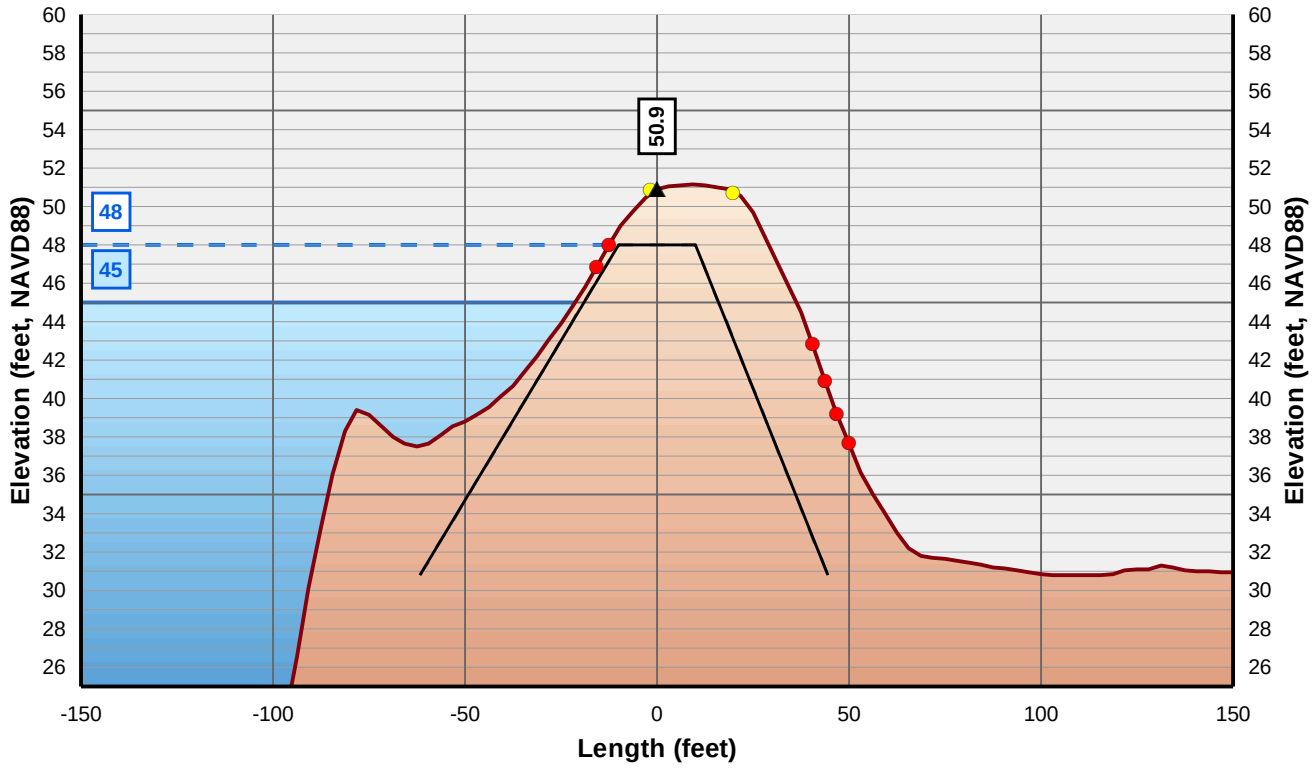
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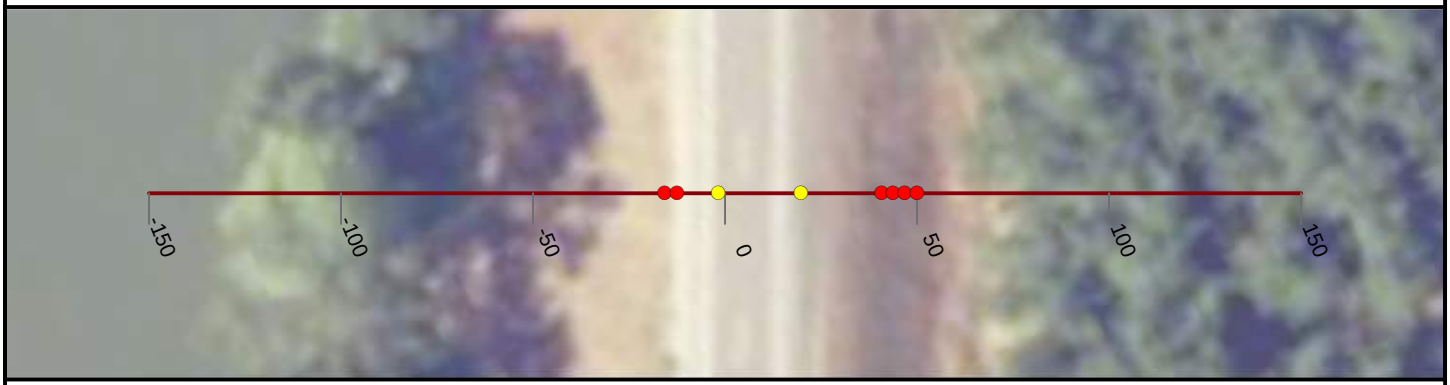
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Cross Section: Feather River 220+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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AUGUST, 2019

NORTH

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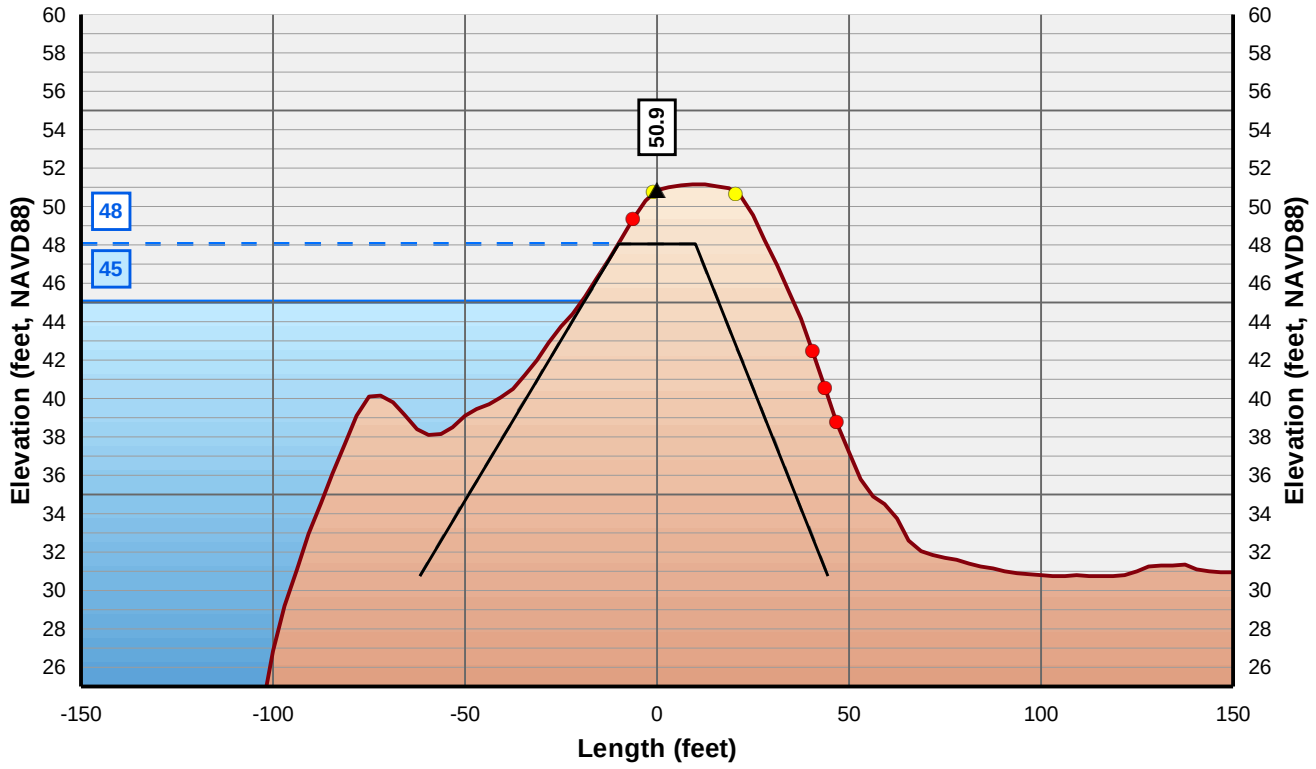
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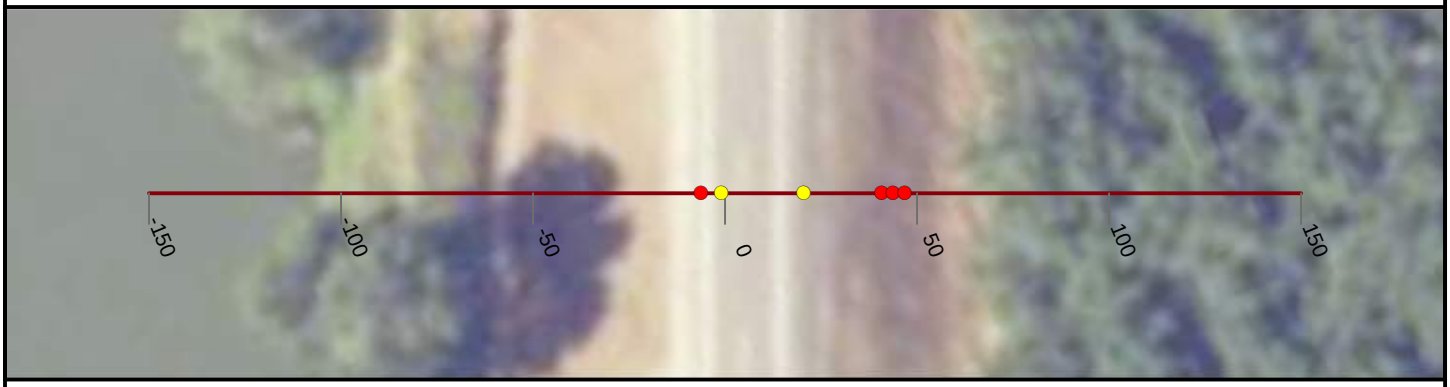
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Cross Section: Feather River 221+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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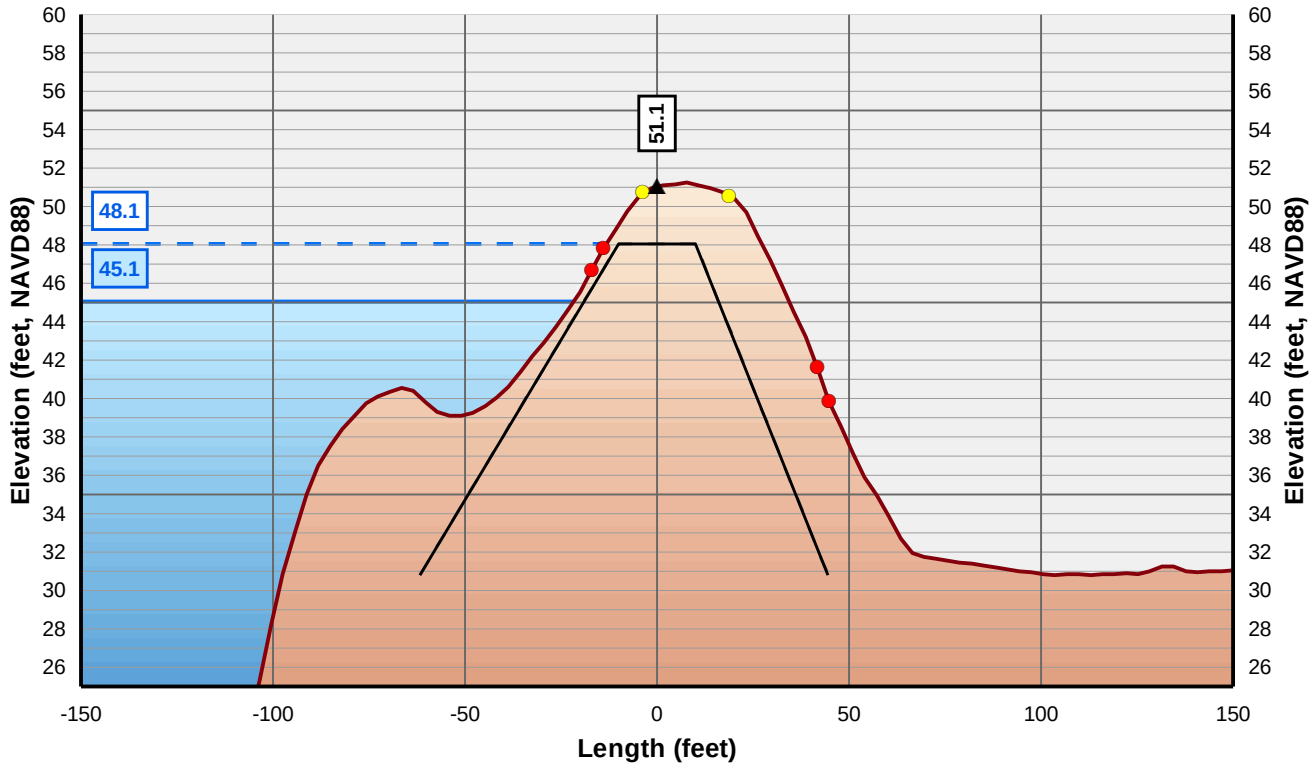
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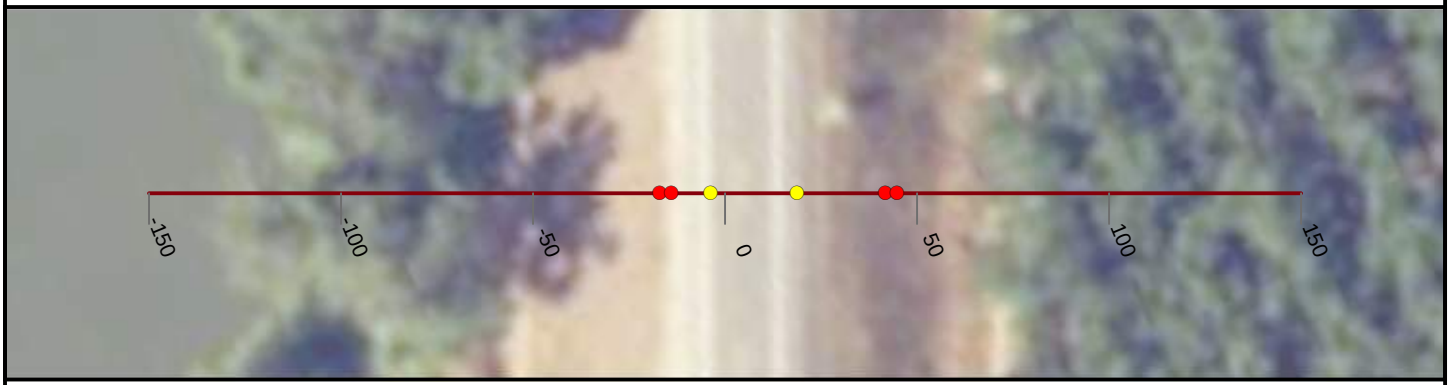
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Cross Section: Feather River 222+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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NORTH

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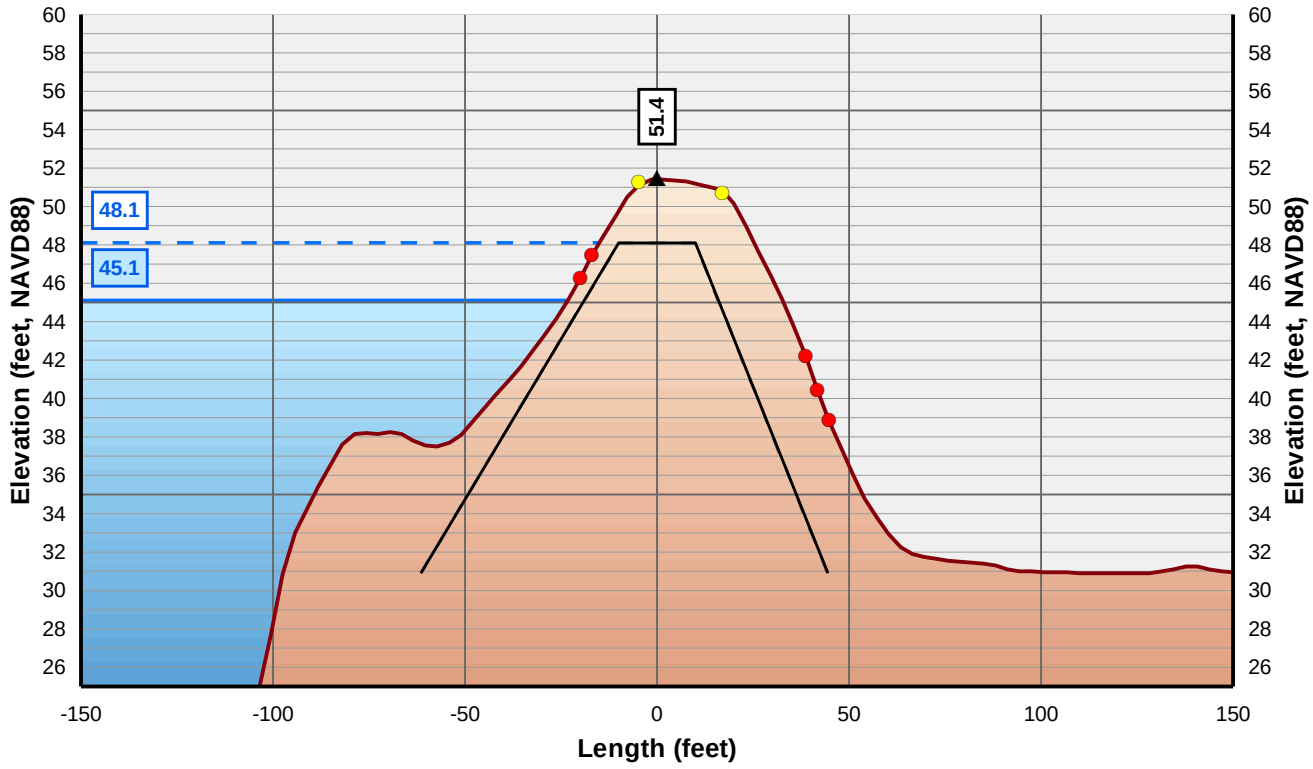
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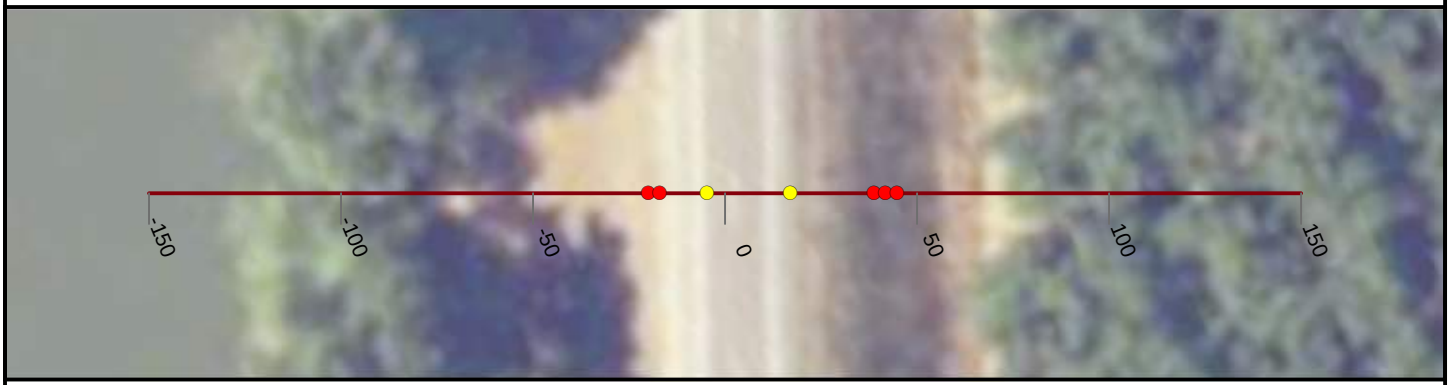
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Cross Section: Feather River 223+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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NORTH

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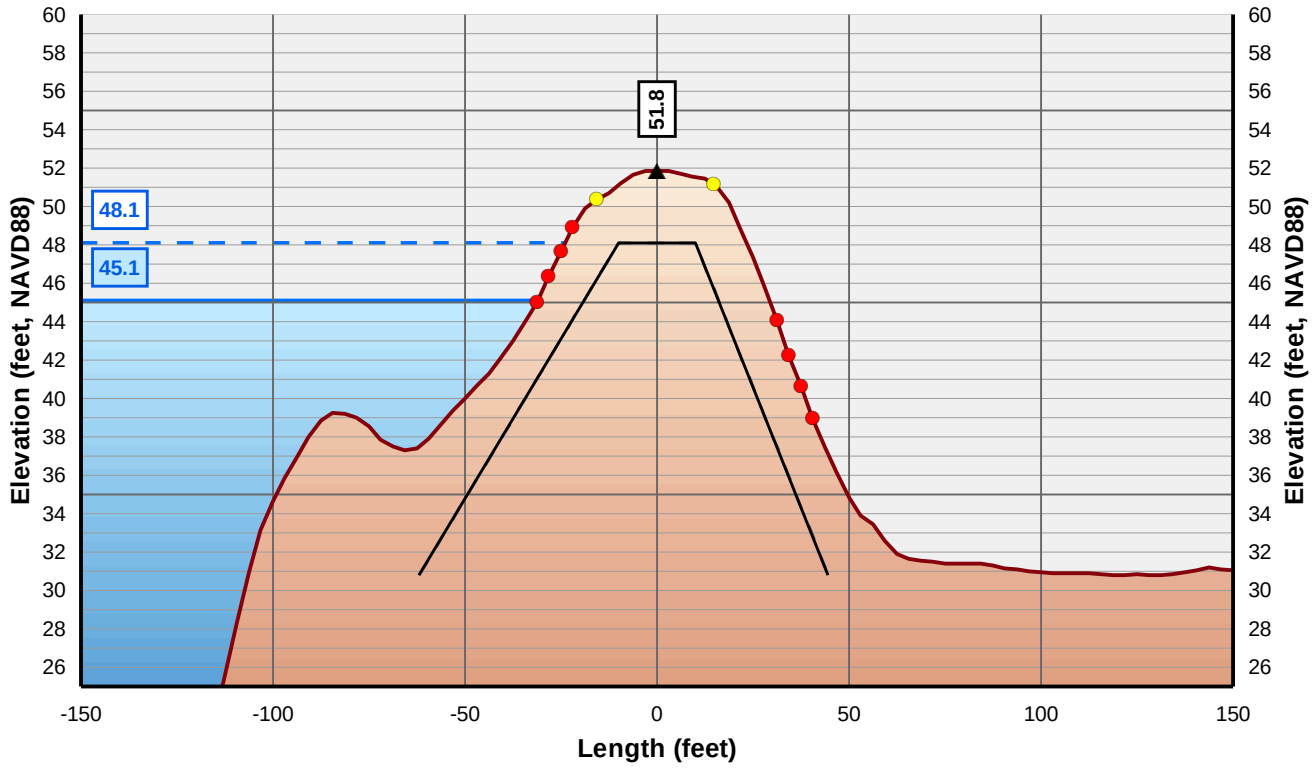
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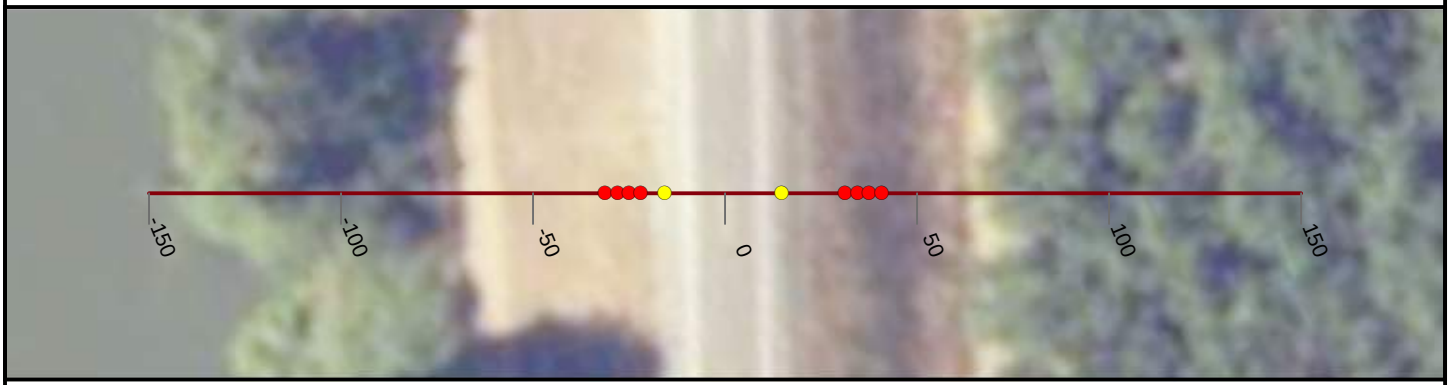
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Cross Section: Feather River 224+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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NORTH

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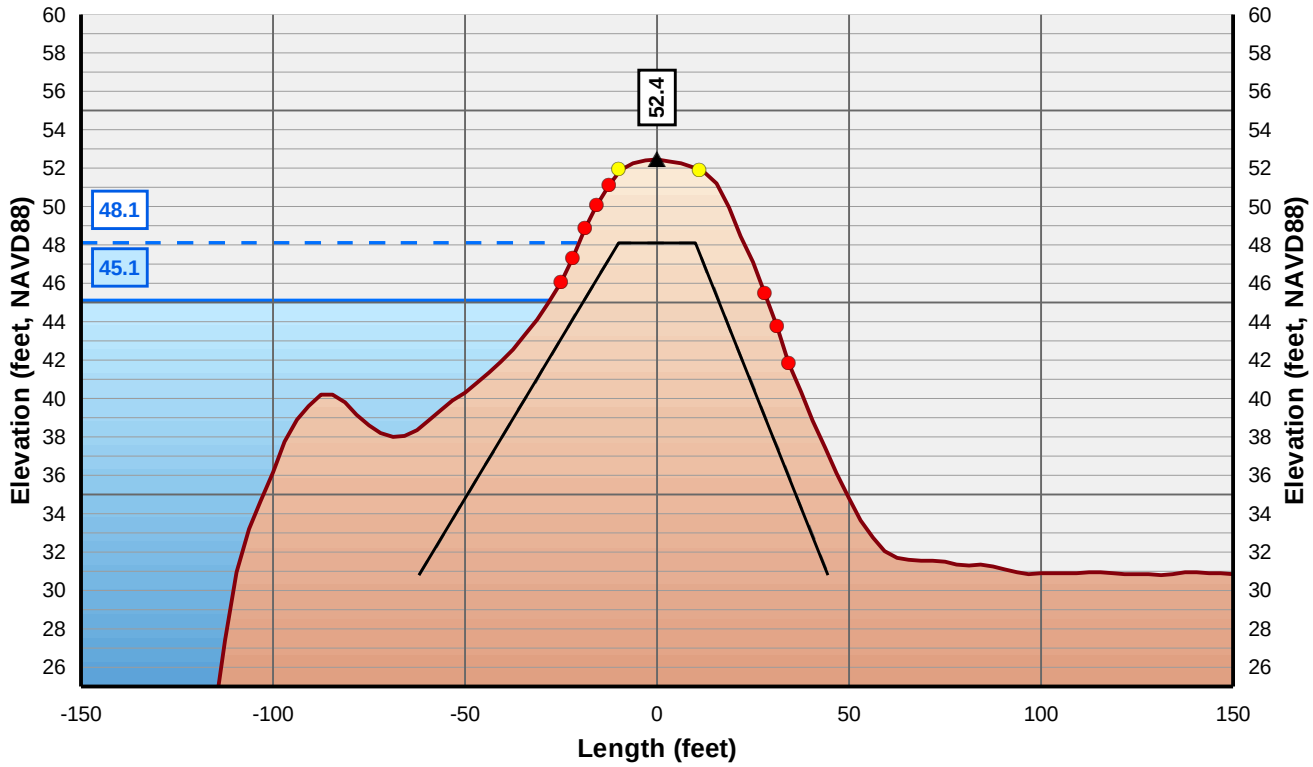
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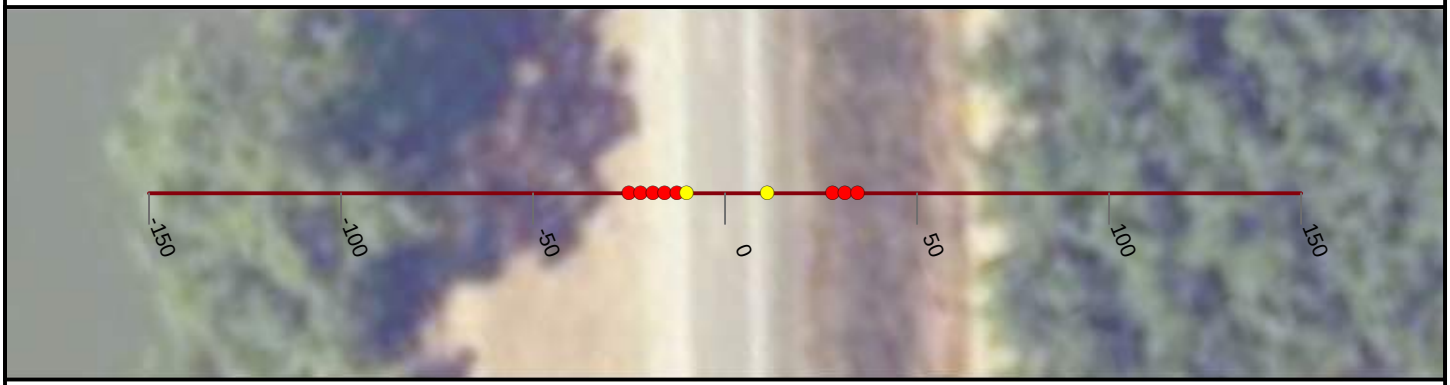
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Cross Section: Feather River 225+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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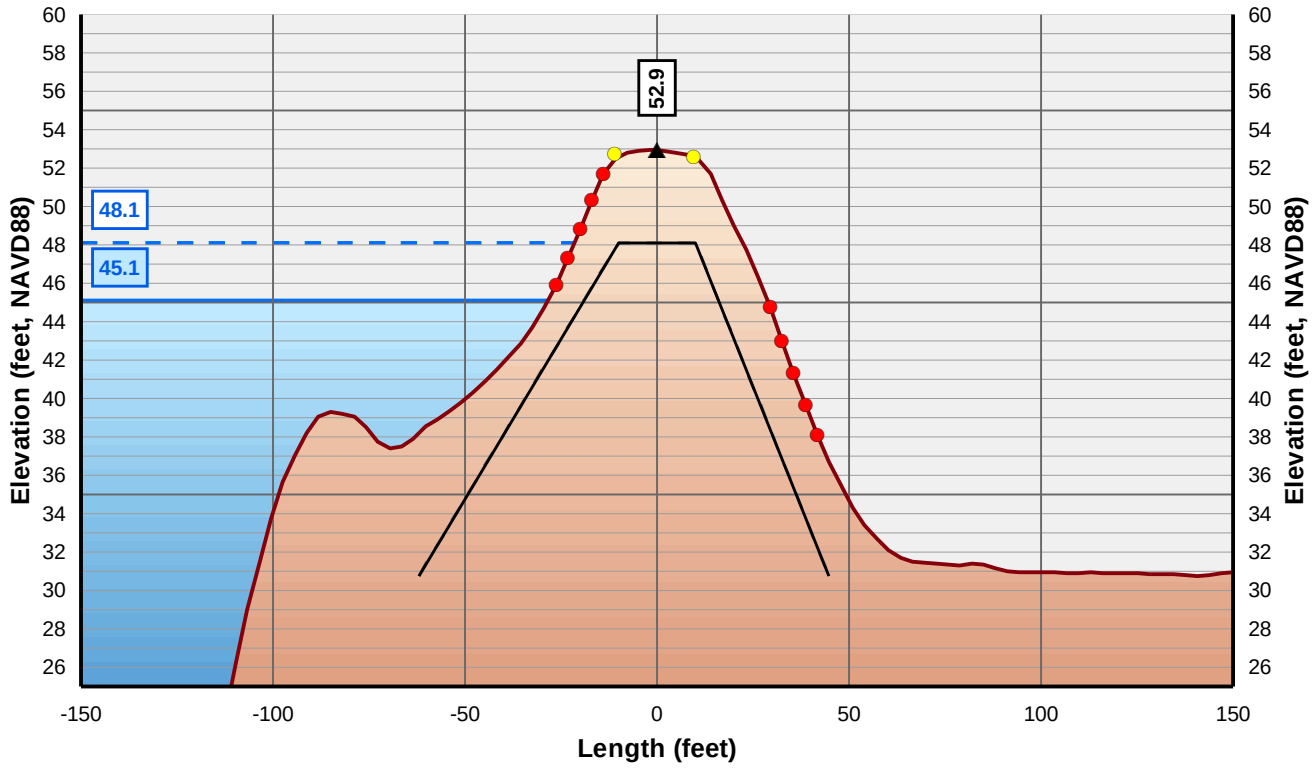
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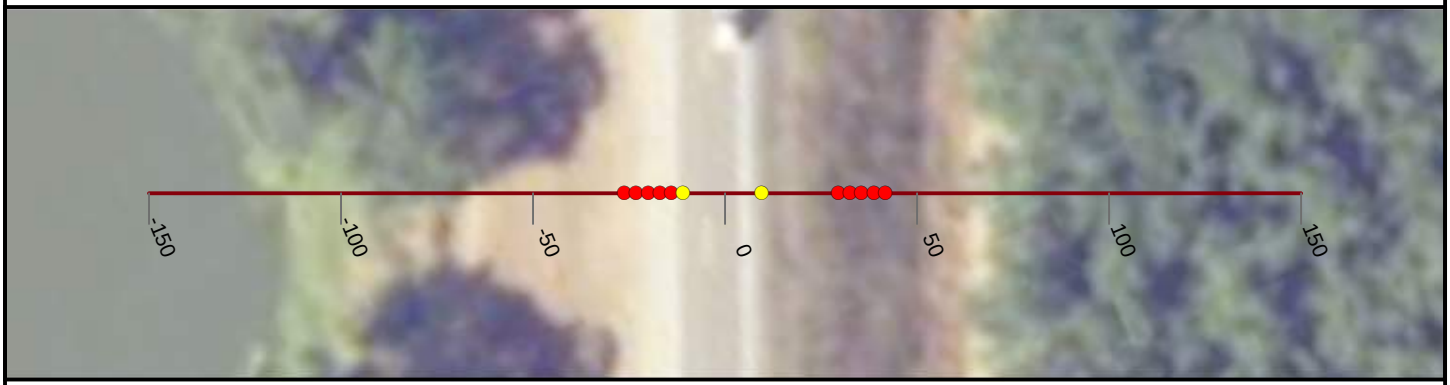
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Cross Section: Feather River 226+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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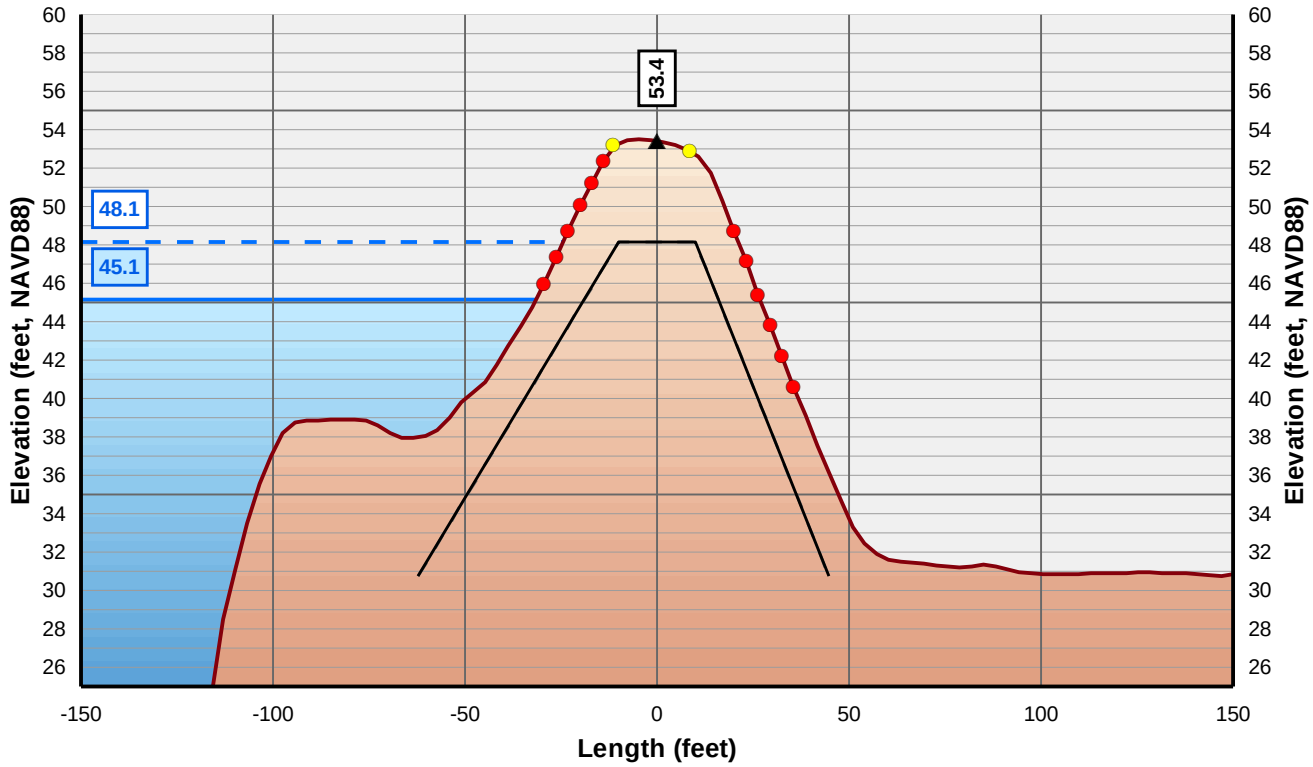
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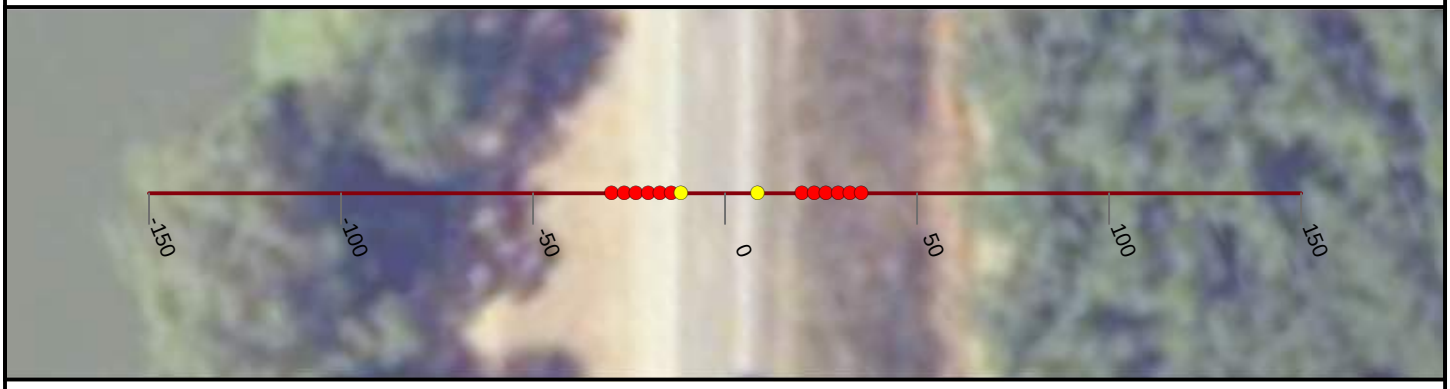
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Cross Section: Feather River 227+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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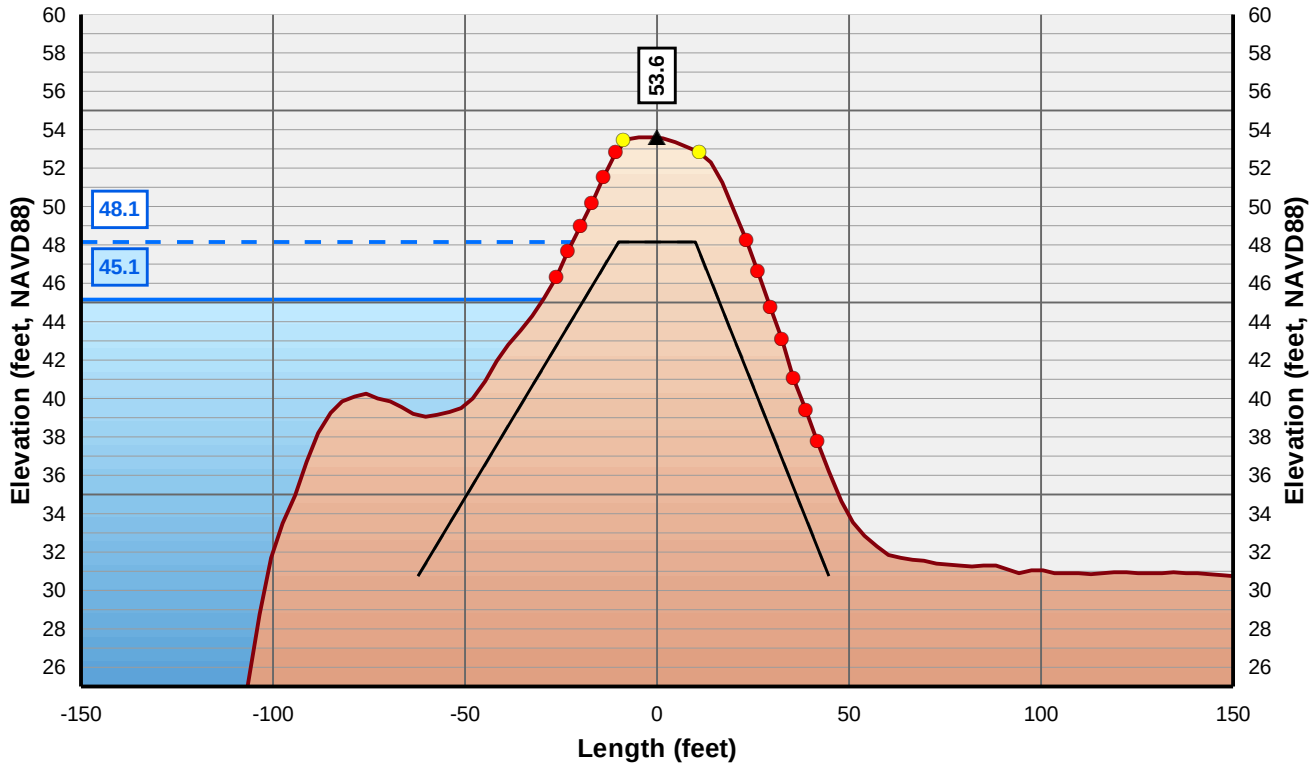
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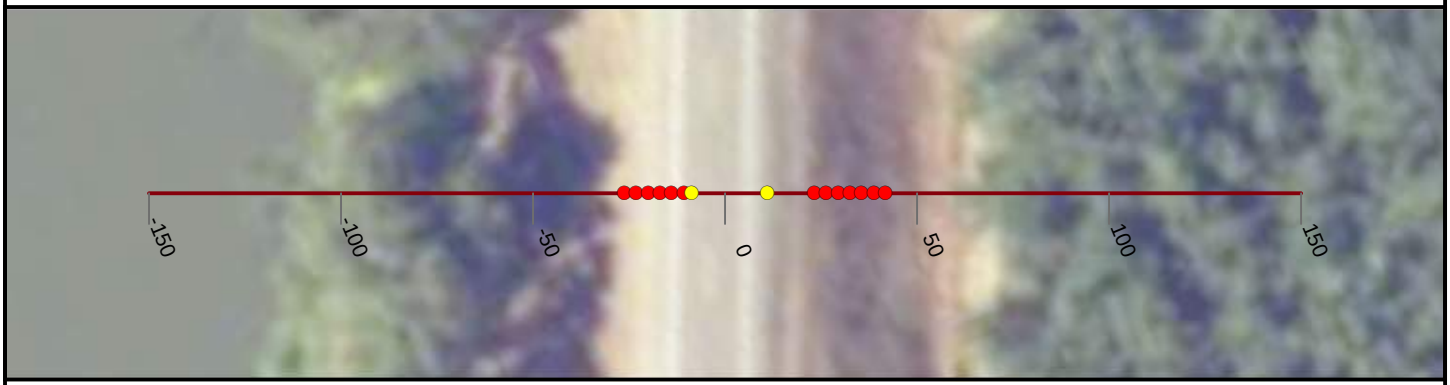
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Cross Section: Feather River 228+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEATHER RIVER LEVEE

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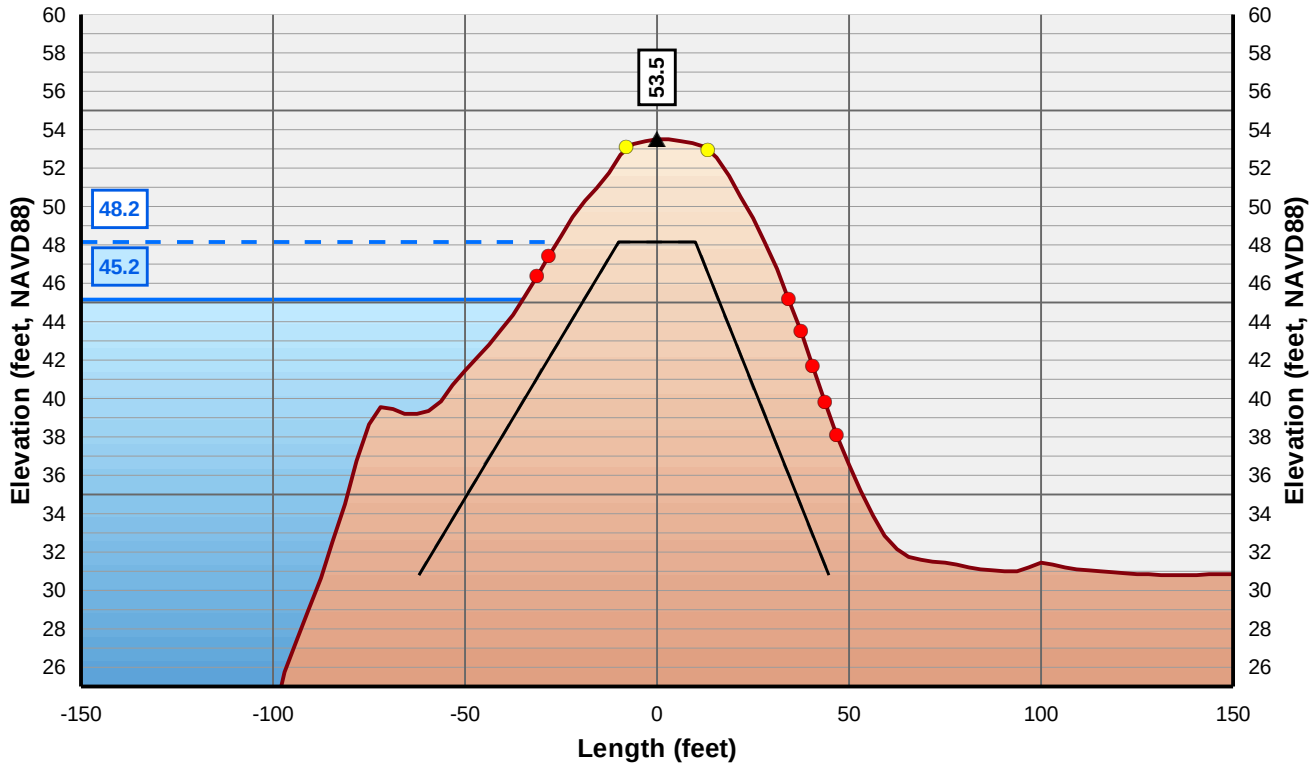
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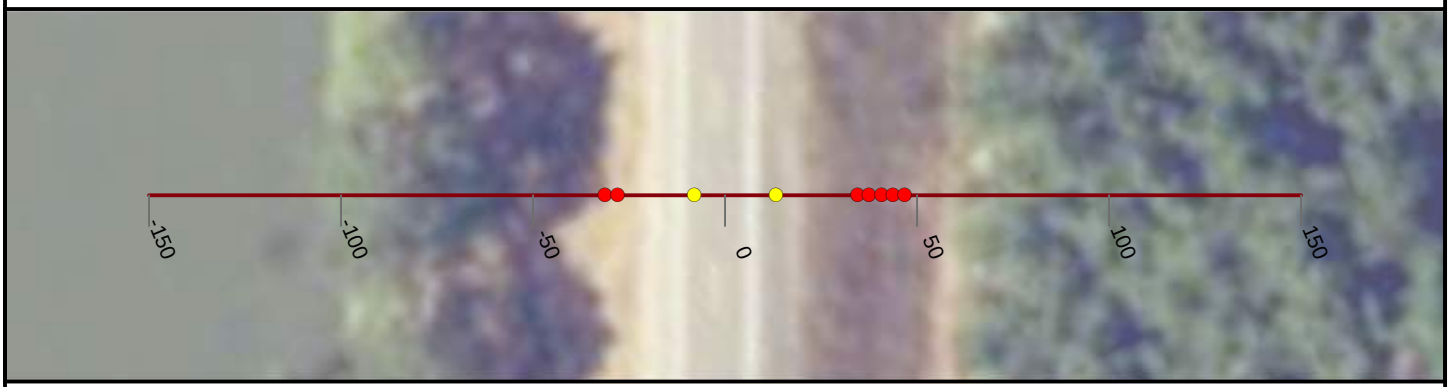
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Cross Section: Feather River 229+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
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- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

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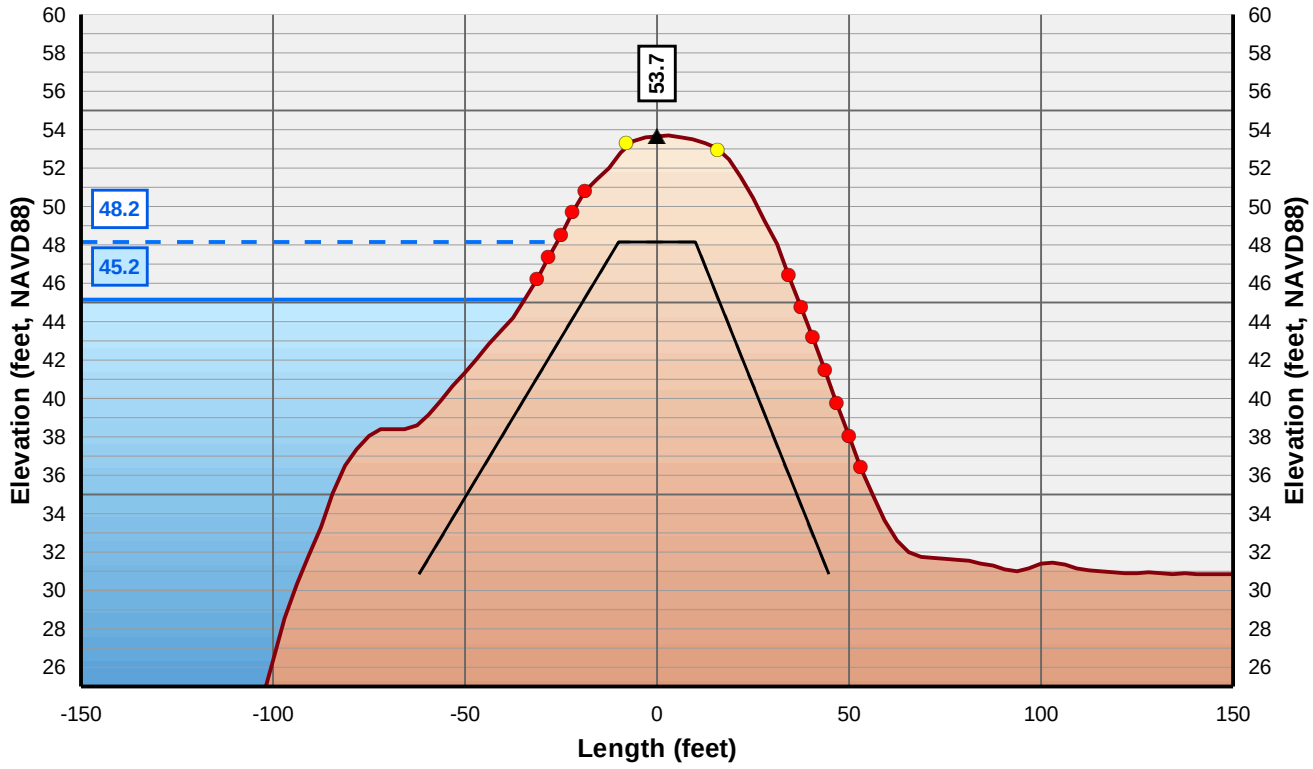
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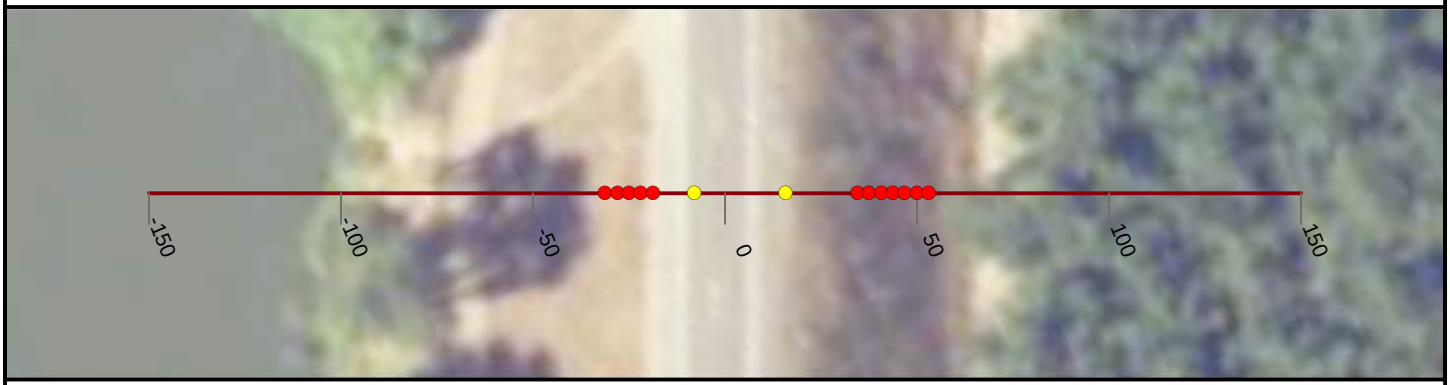
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Cross Section: Feather River 230+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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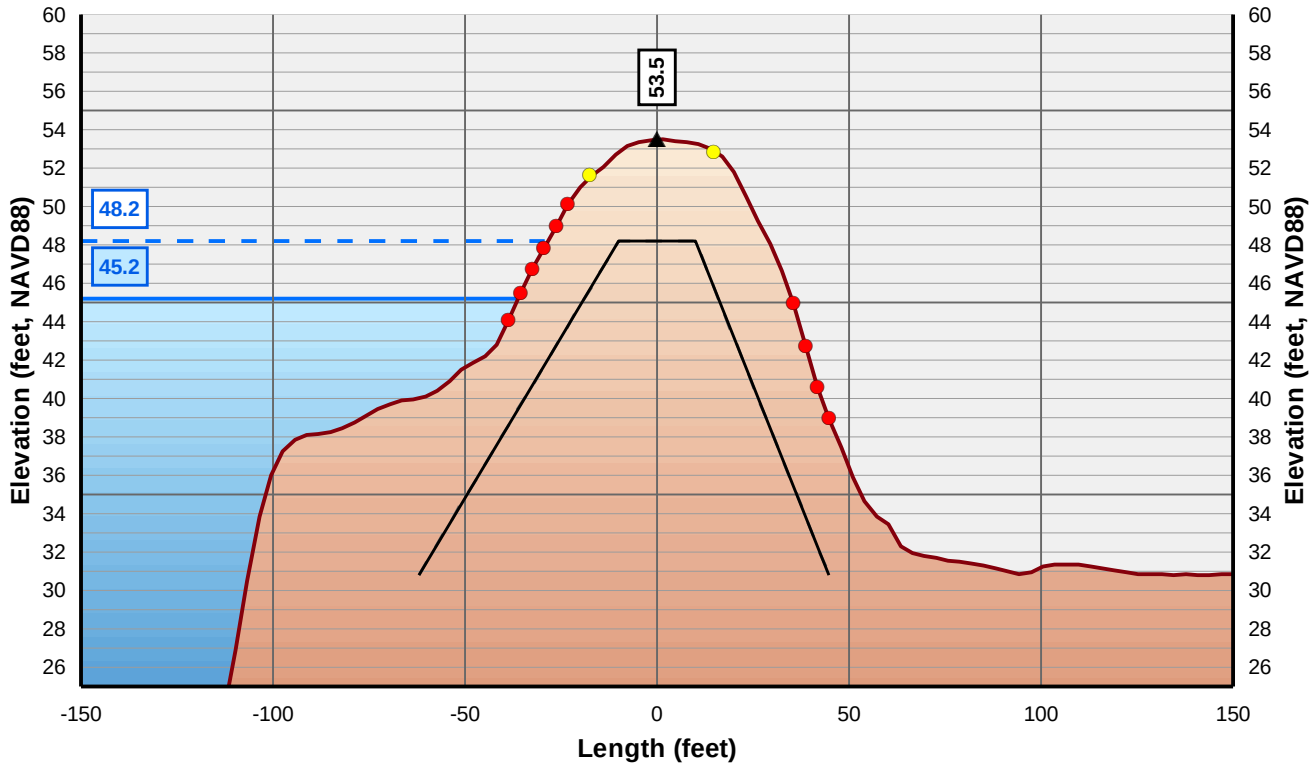
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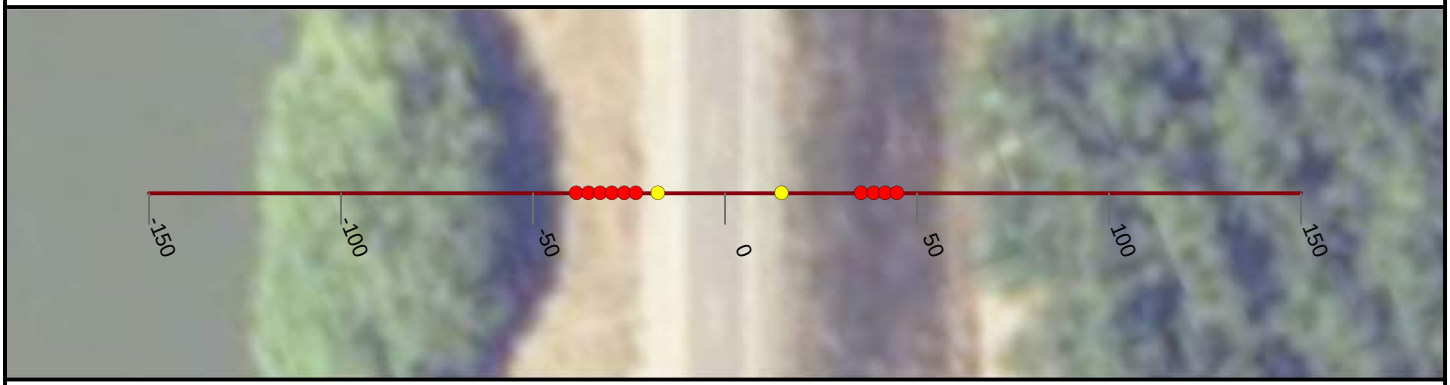
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Cross Section: Feather River 231+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
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- Issue Point
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- Theoretical Levee Prism Preliminary
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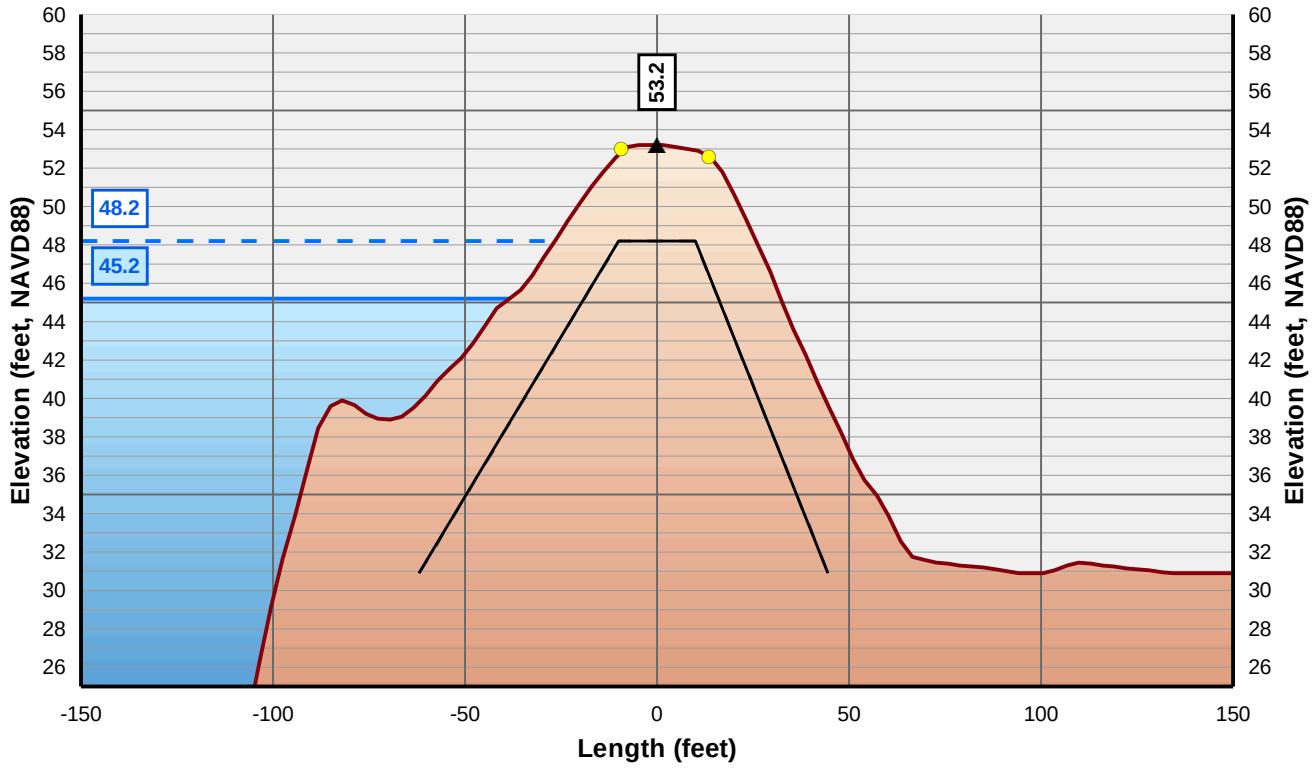
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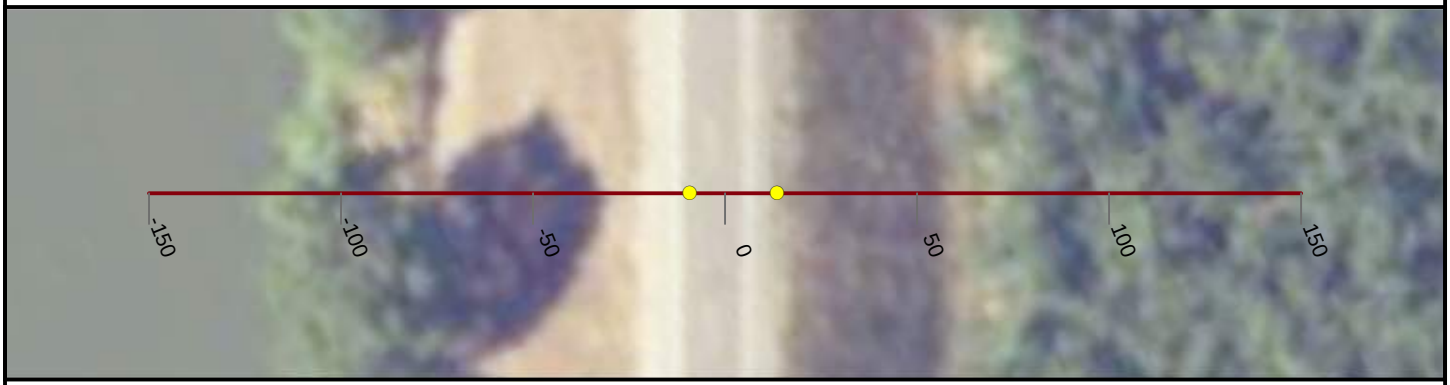
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Cross Section: Feather River 232+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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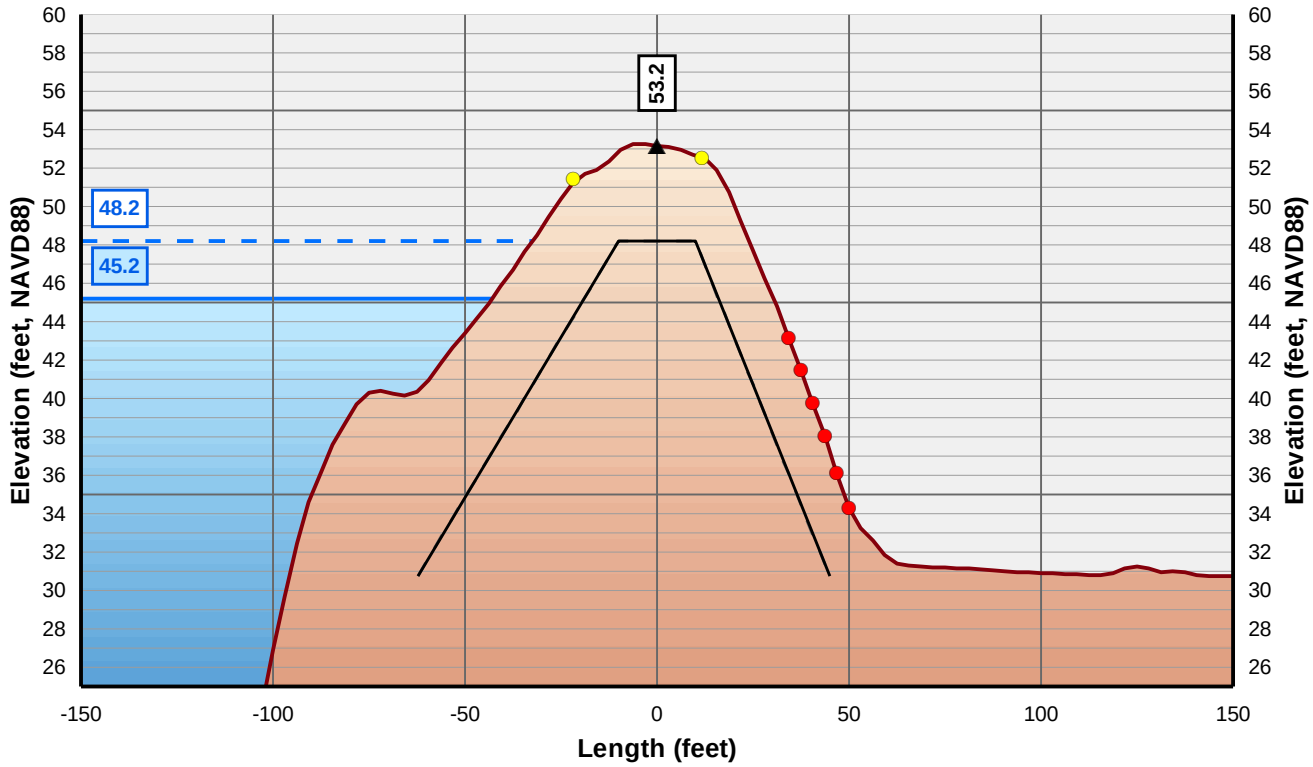
FEET

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3301 C Street, Bldg 100-B
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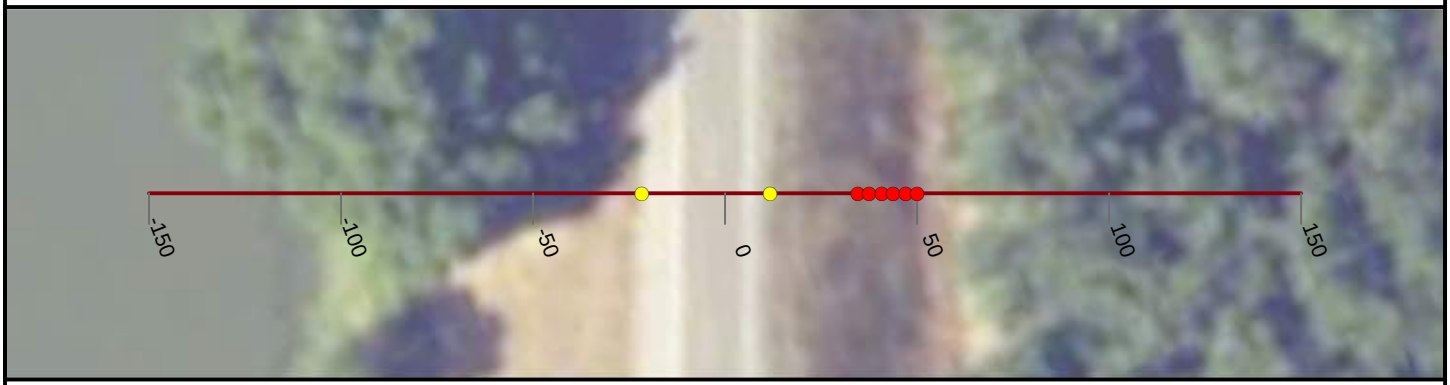
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Cross Section: Feather River 233+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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NORTH

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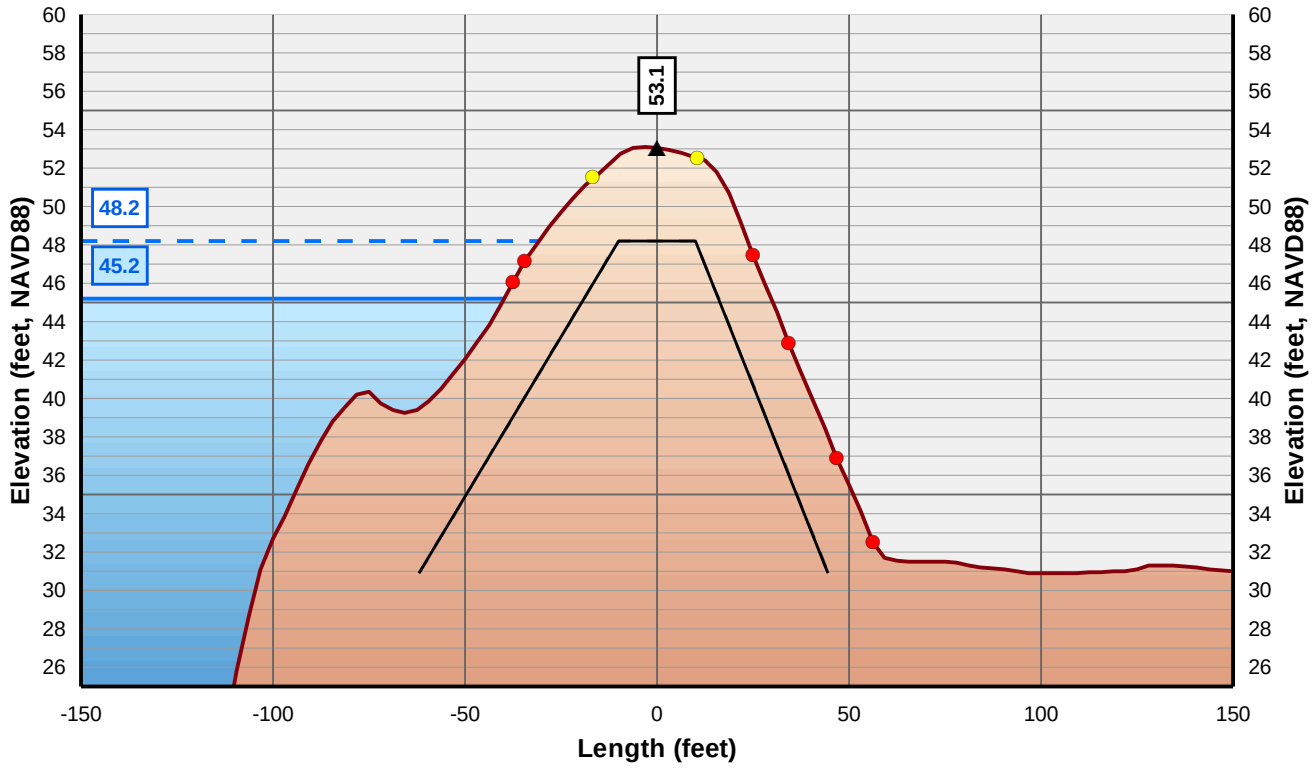
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Cross Section: Feather River 234+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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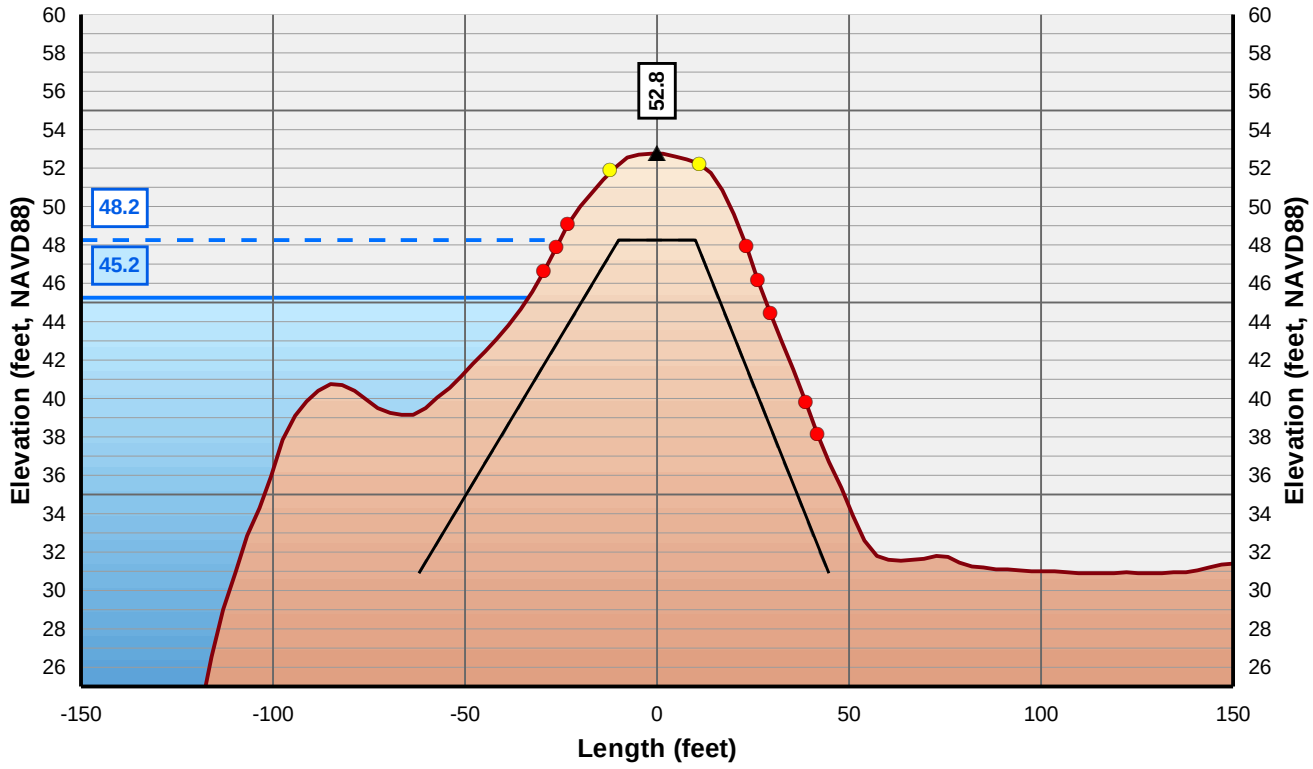
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Cross Section: Feather River 235+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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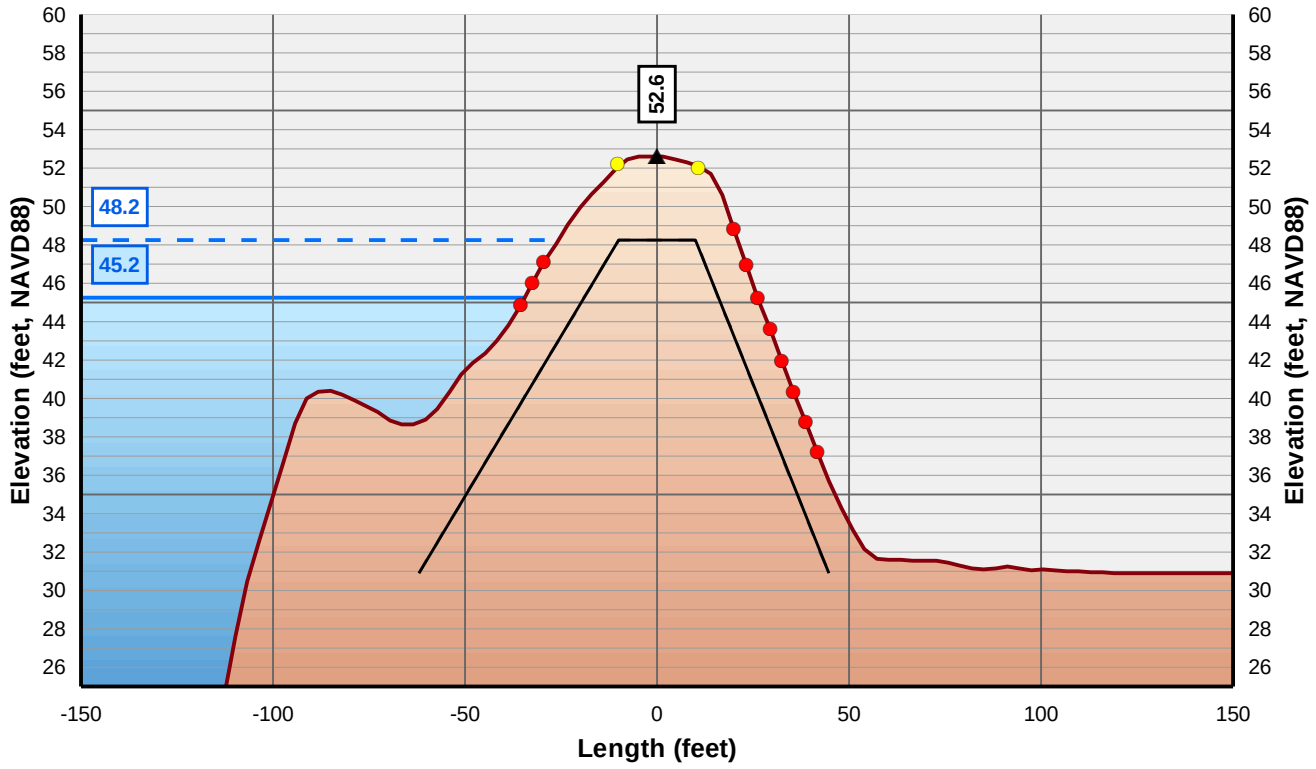
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Cross Section: Feather River 236+00



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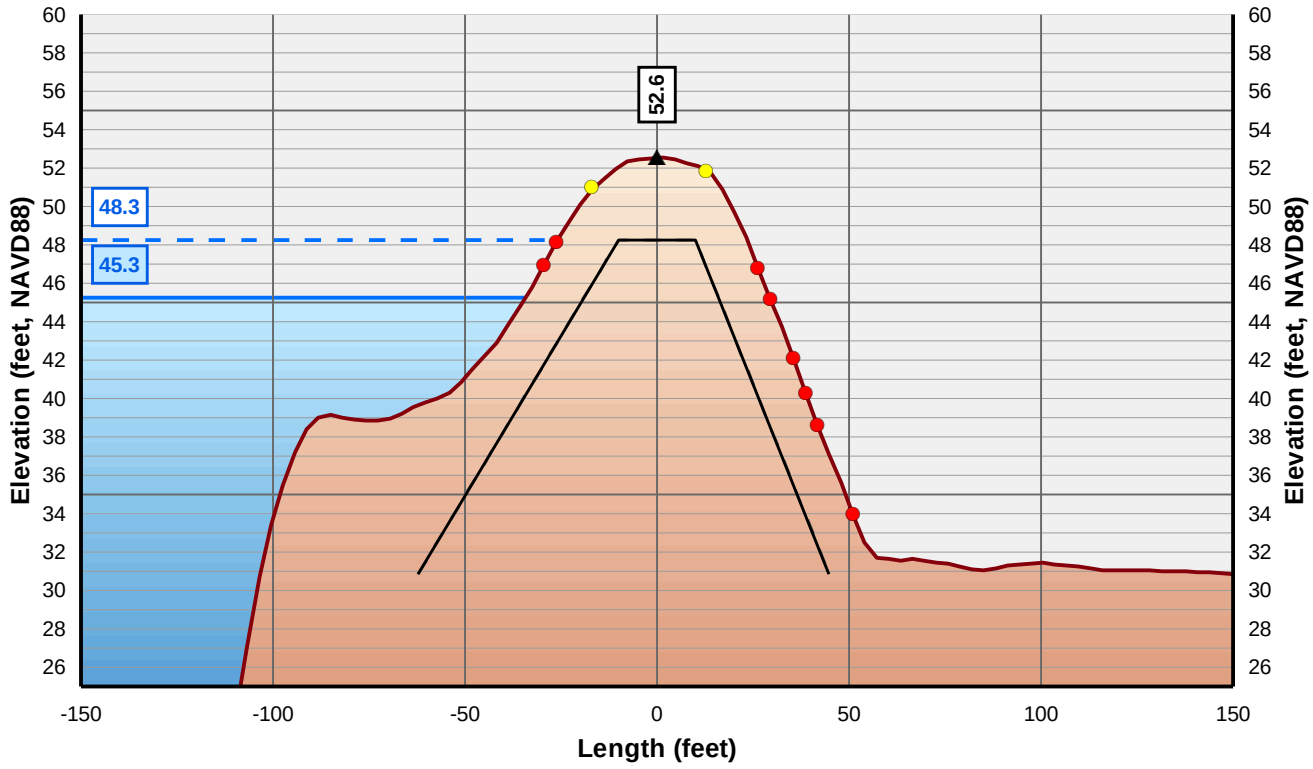
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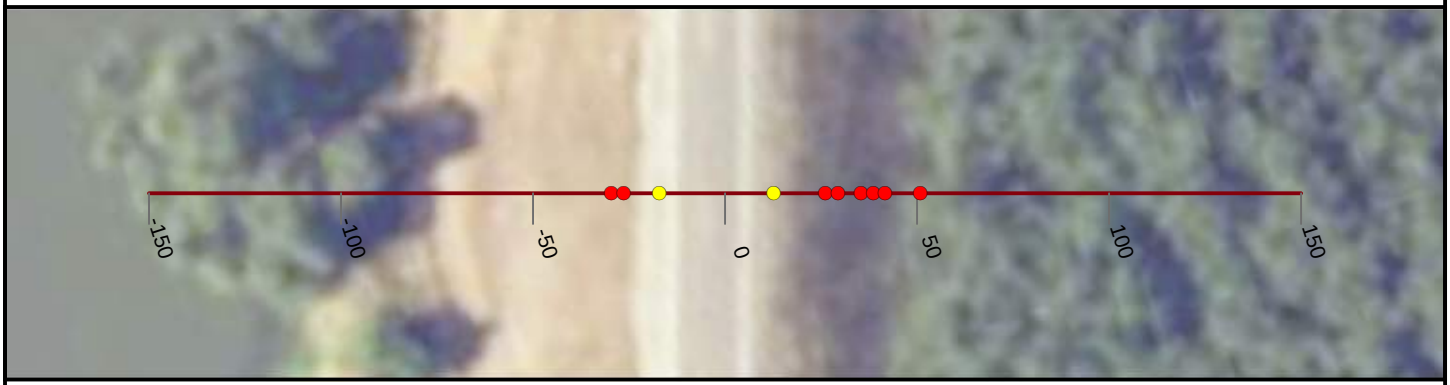
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Cross Section: Feather River 237+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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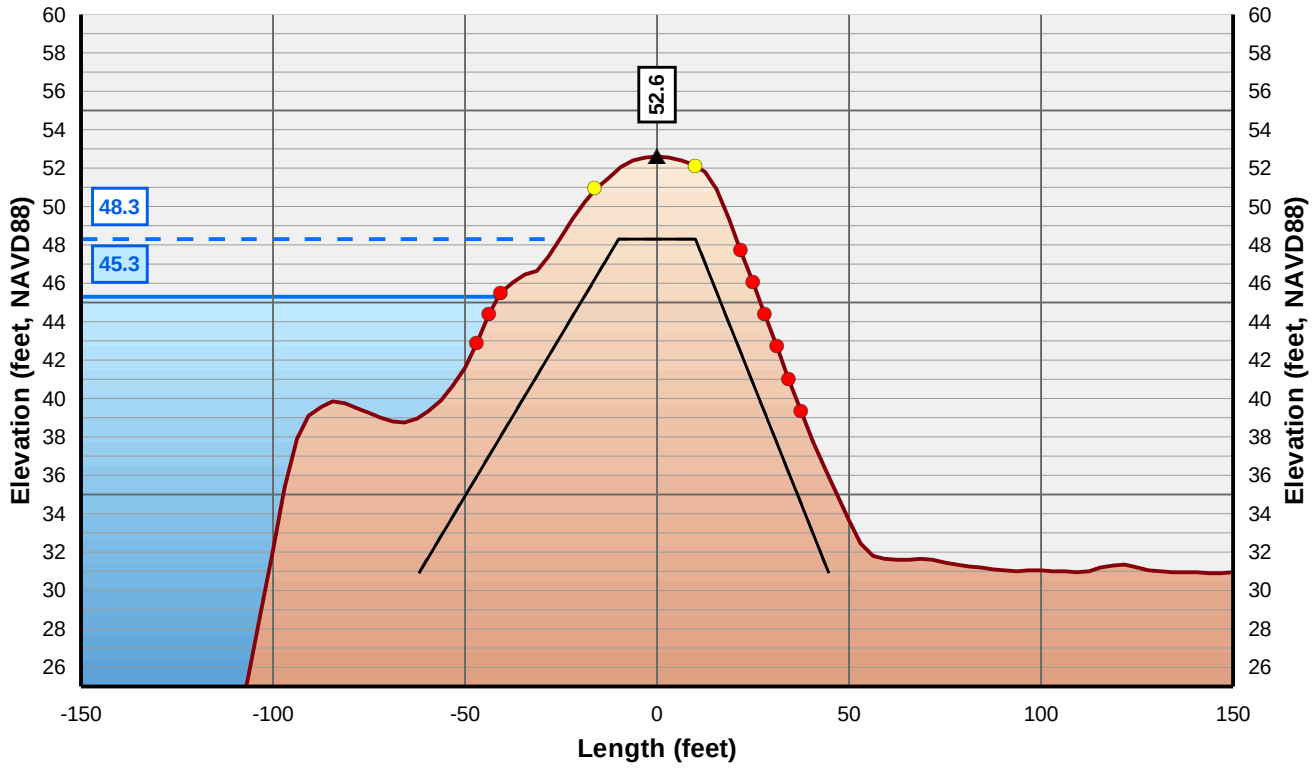
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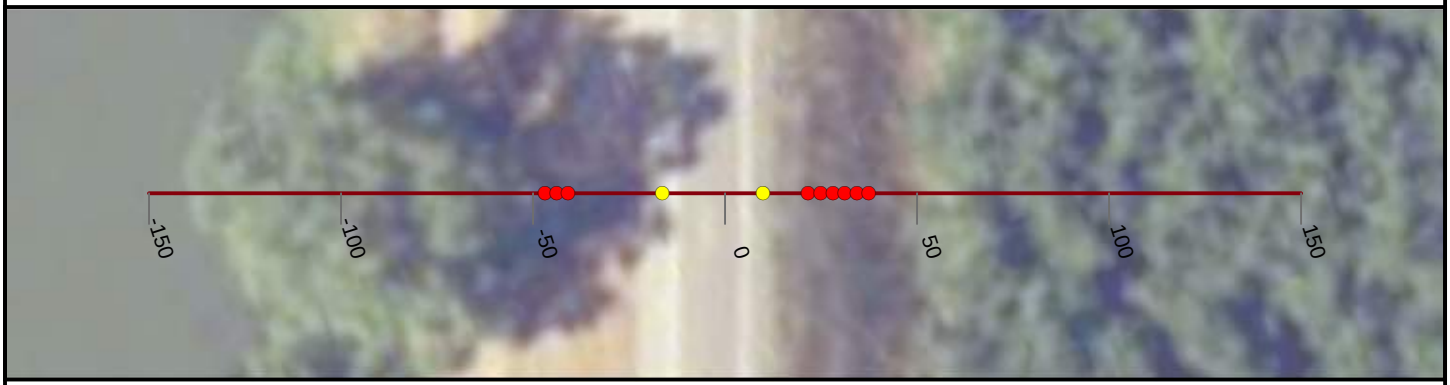
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Cross Section: Feather River 238+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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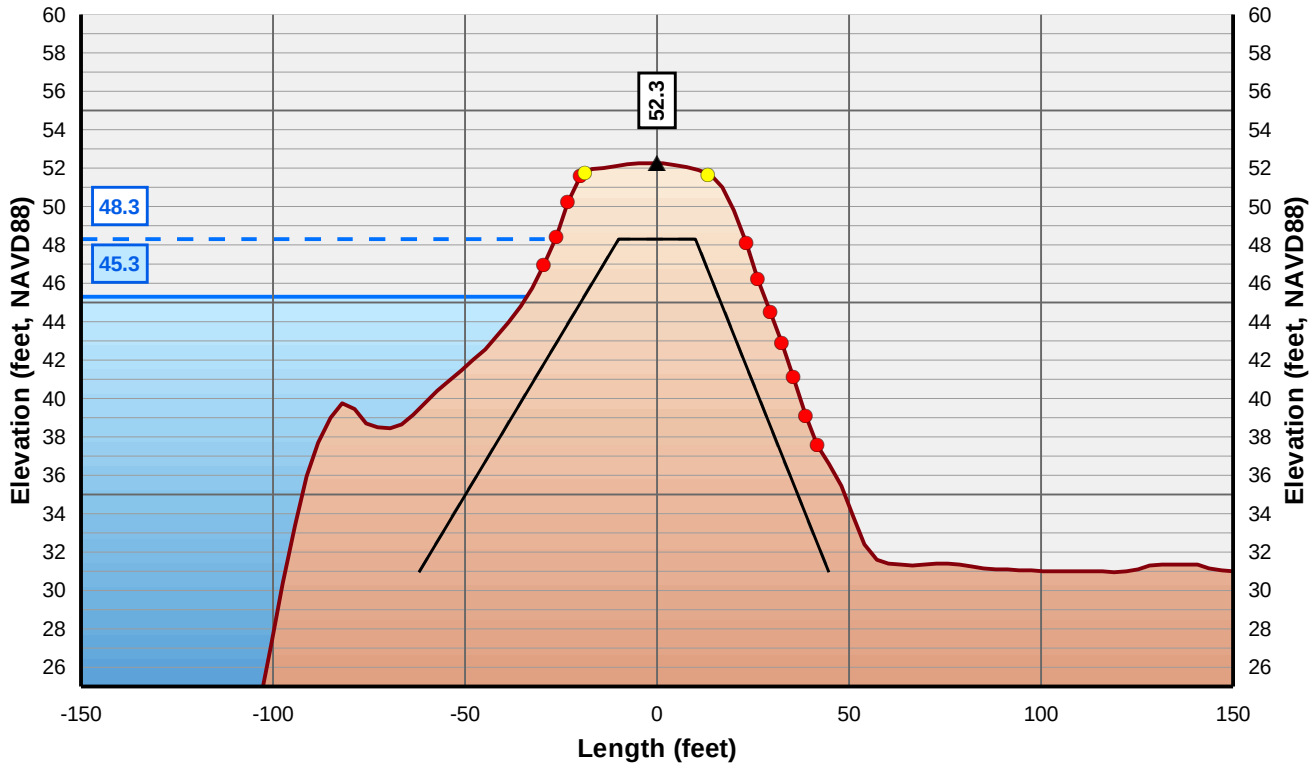
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Cross Section: Feather River 239+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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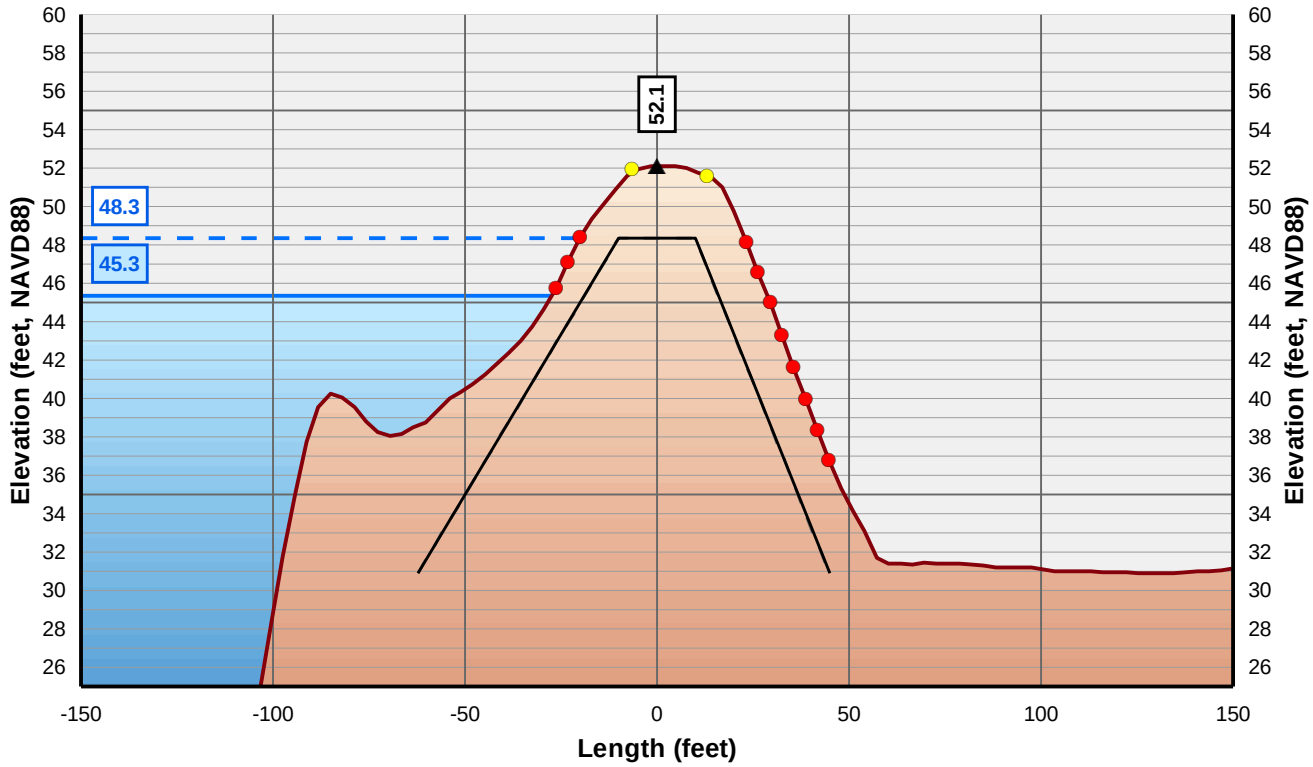
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Cross Section: Feather River 240+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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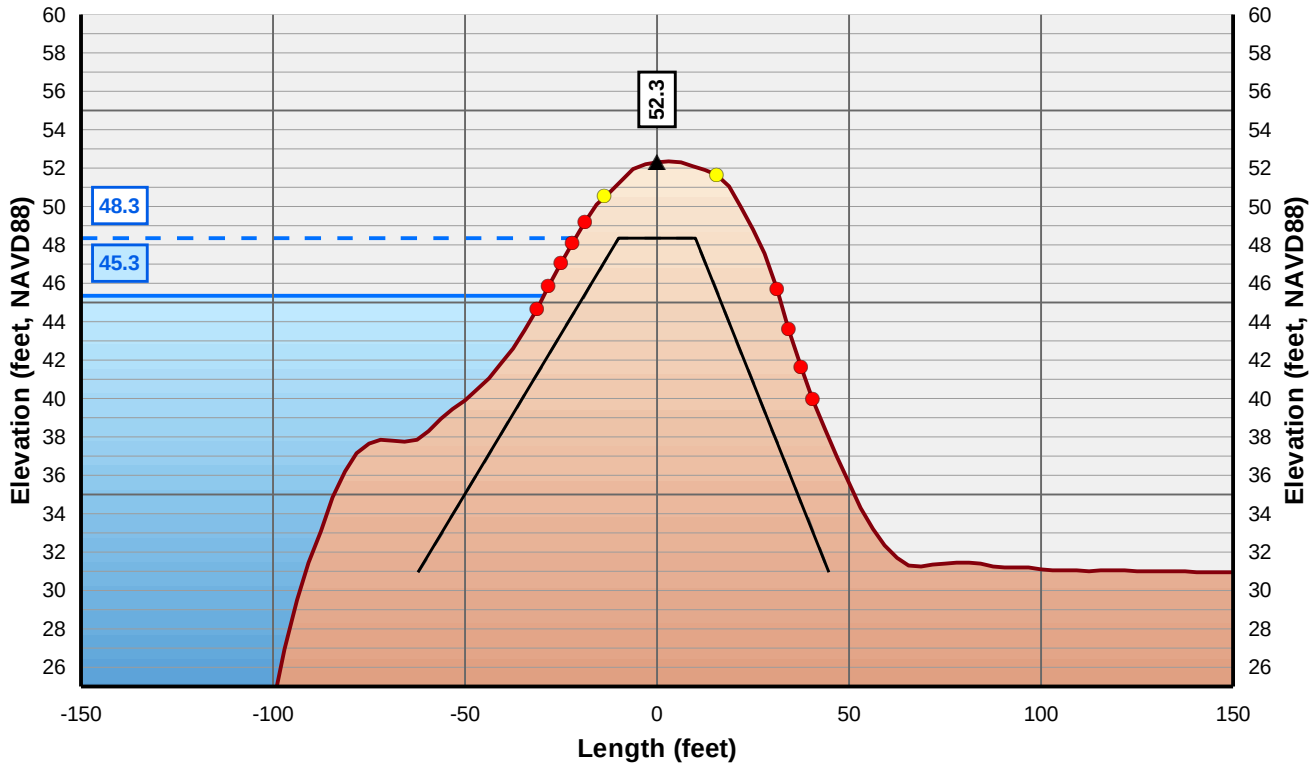
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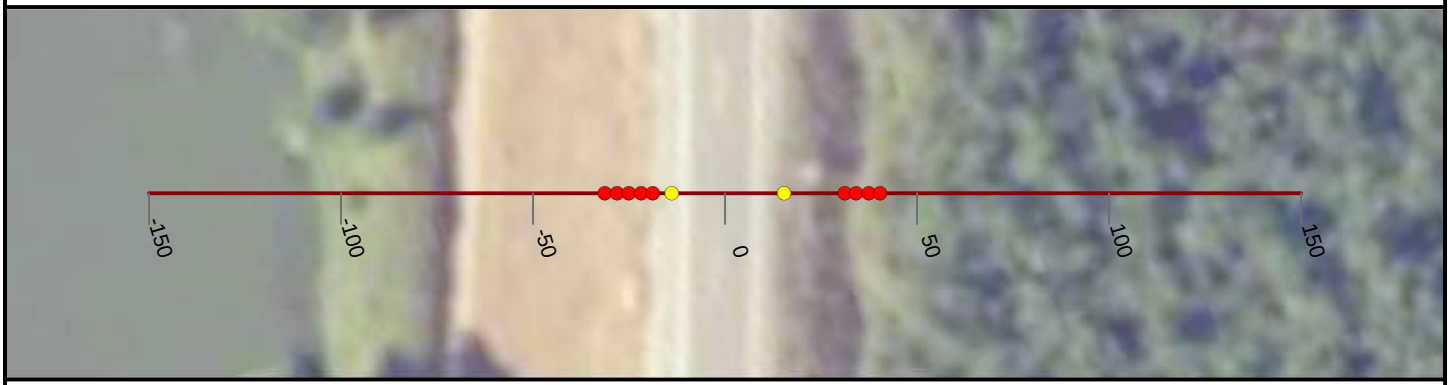
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Cross Section: Feather River 241+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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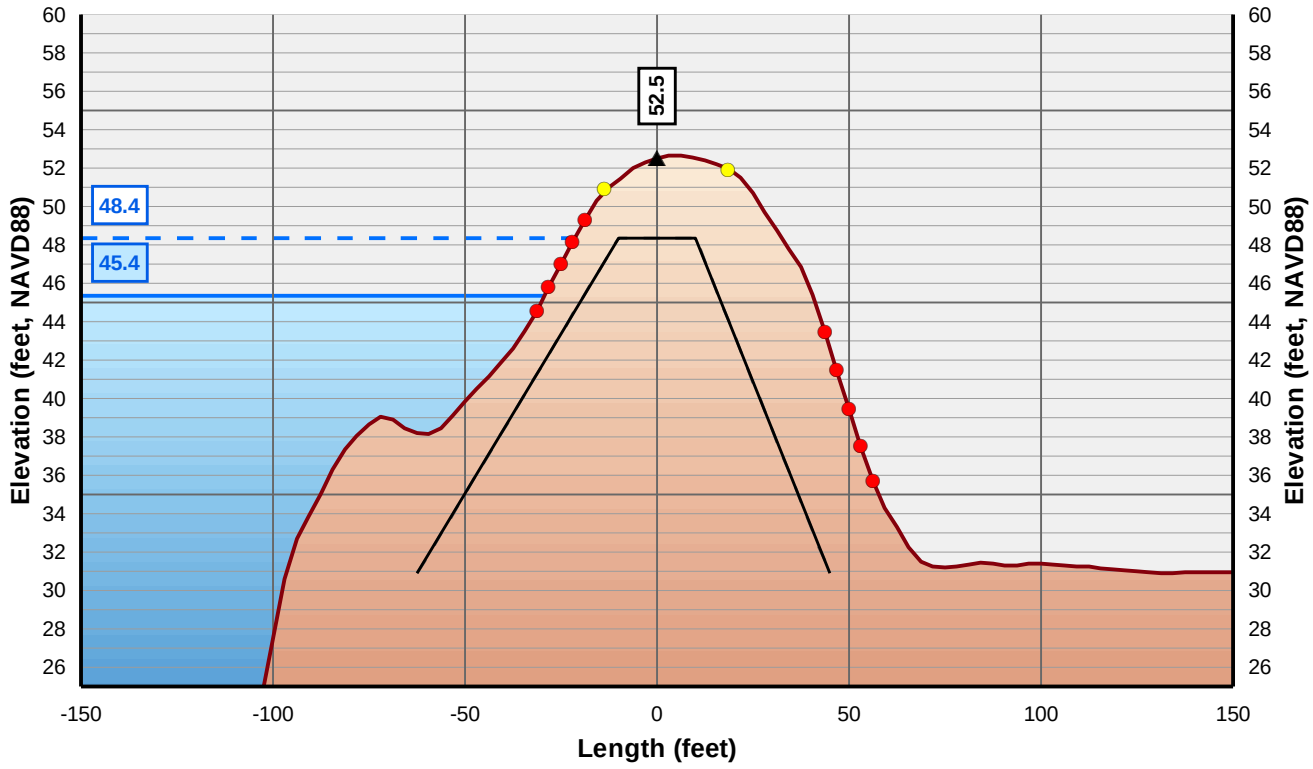
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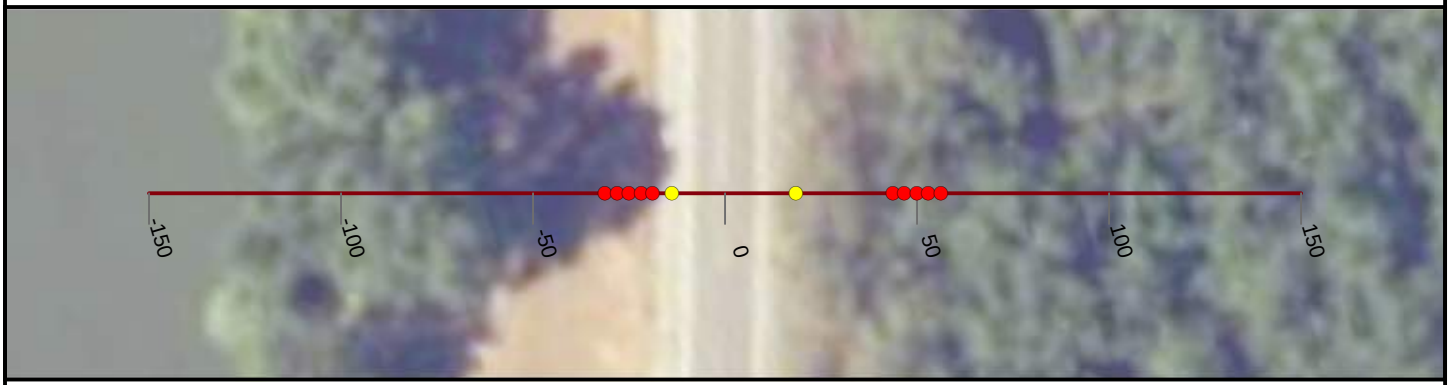
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Cross Section: Feather River 242+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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NORTH

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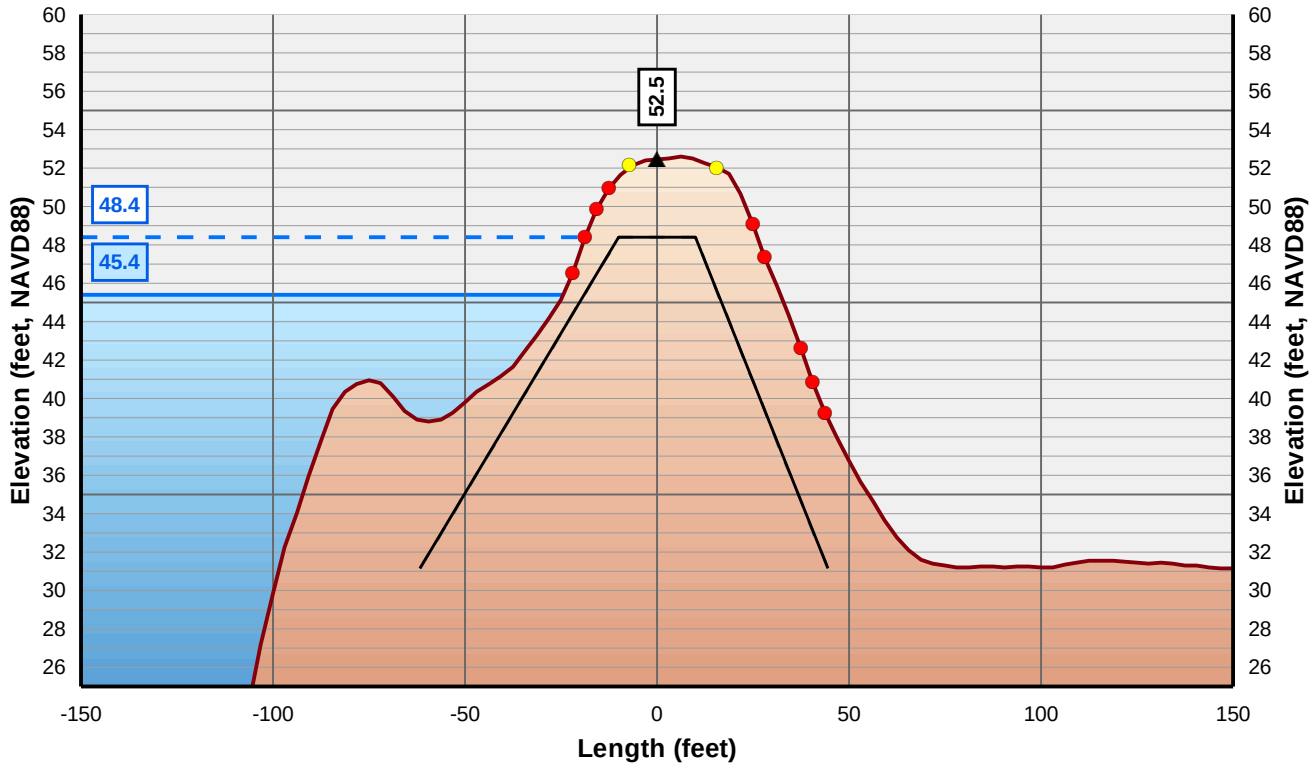
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Cross Section: Feather River 243+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
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FEASIBILITY STUDY

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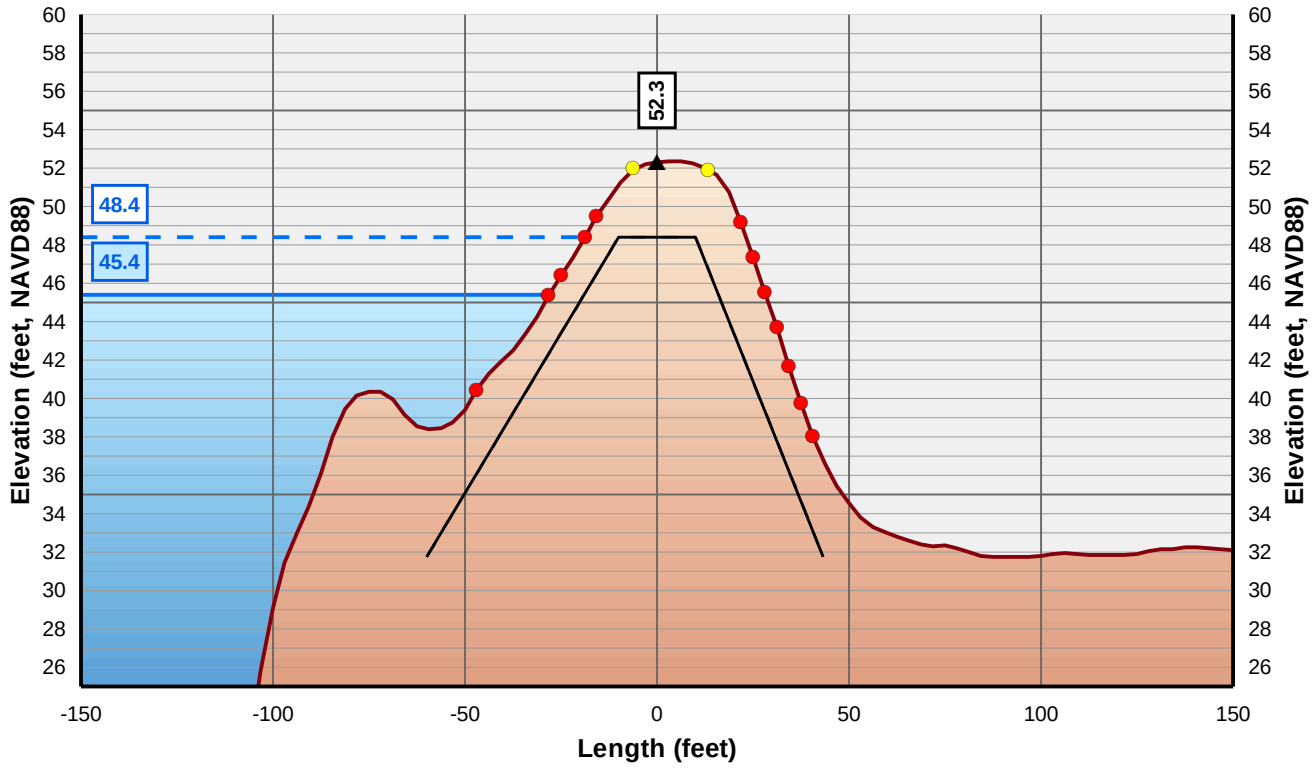
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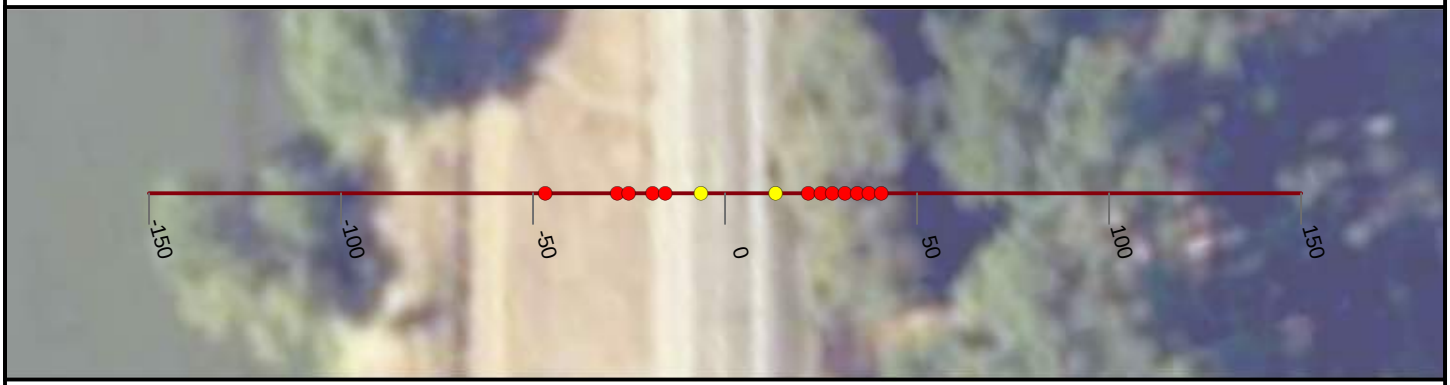
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Cross Section: Feather River 244+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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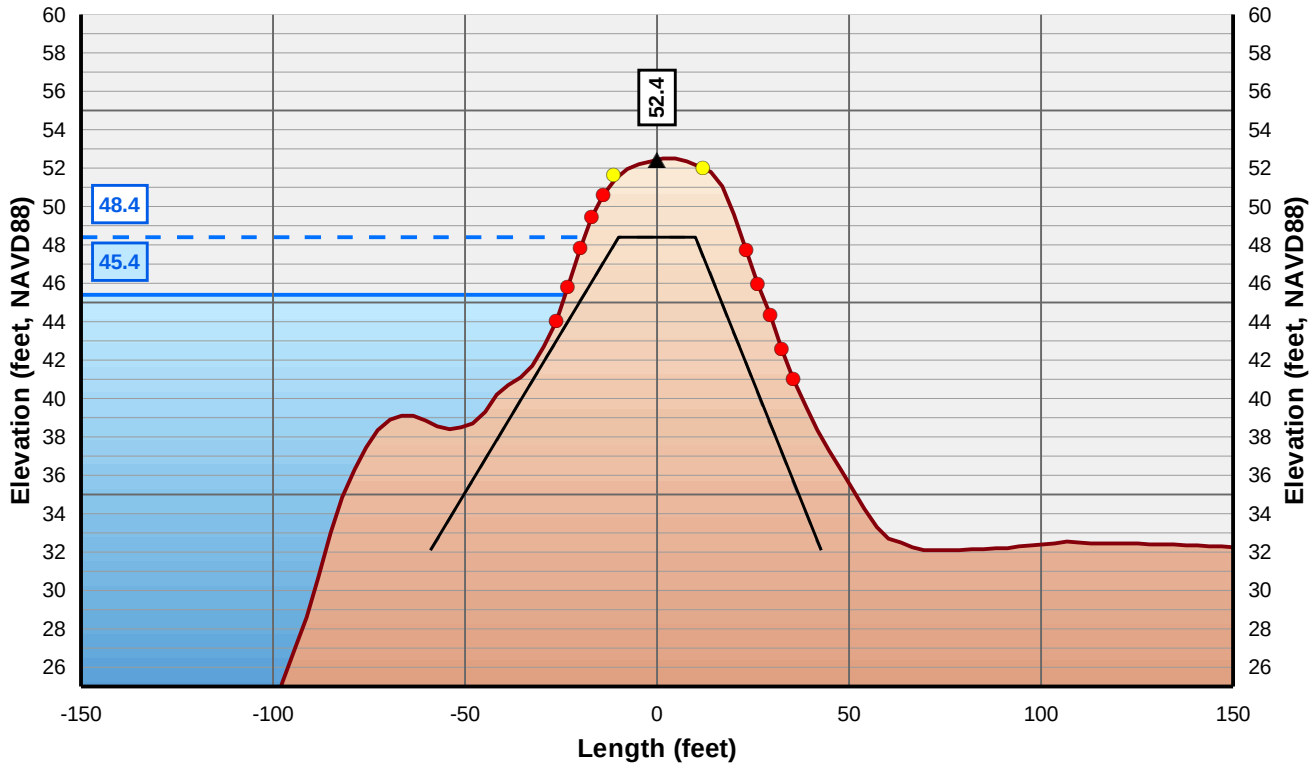
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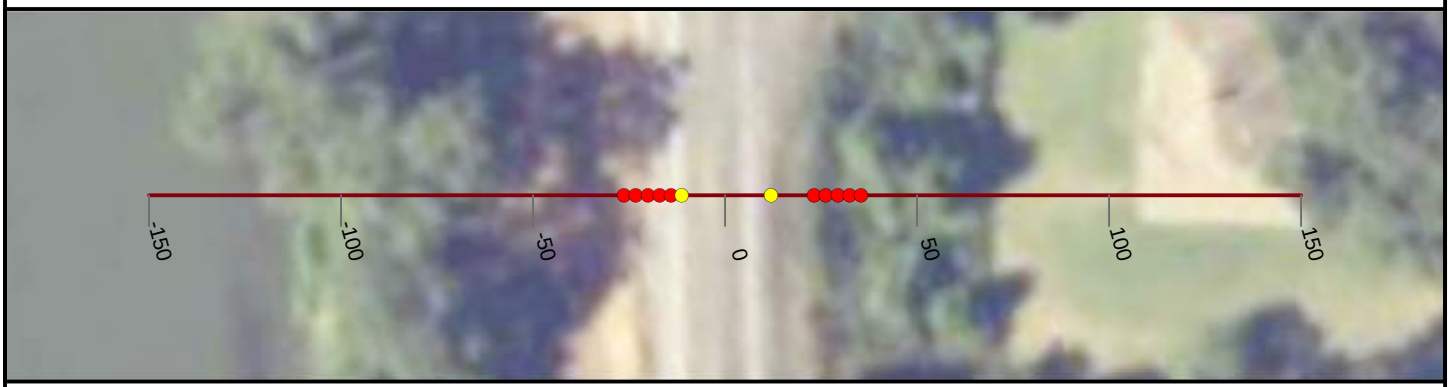
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Cross Section: Feather River 245+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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- Water Surface Elevation + 3 Feet
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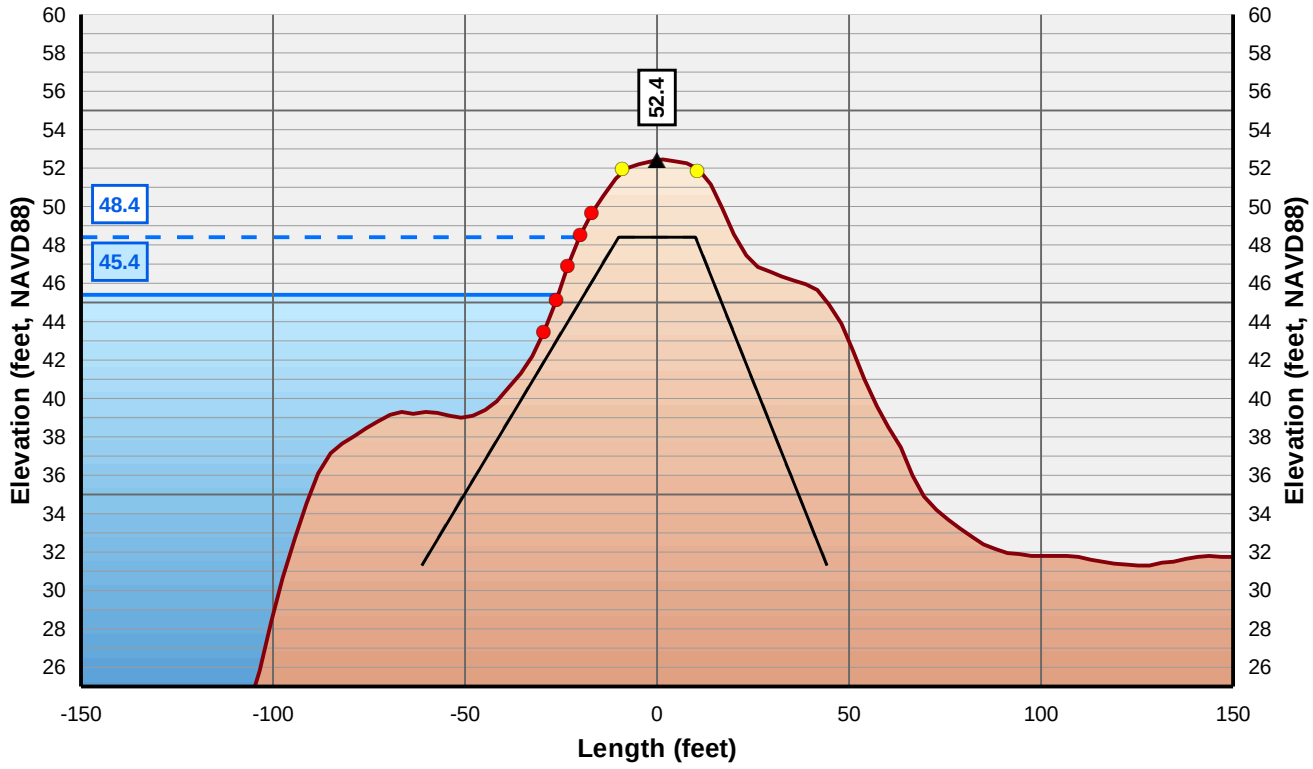
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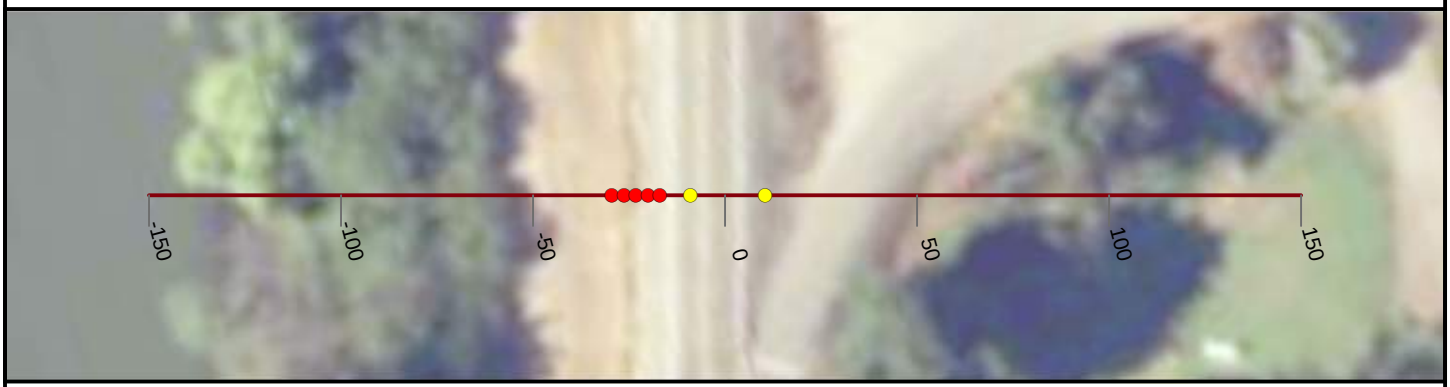
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Cross Section: Feather River 246+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
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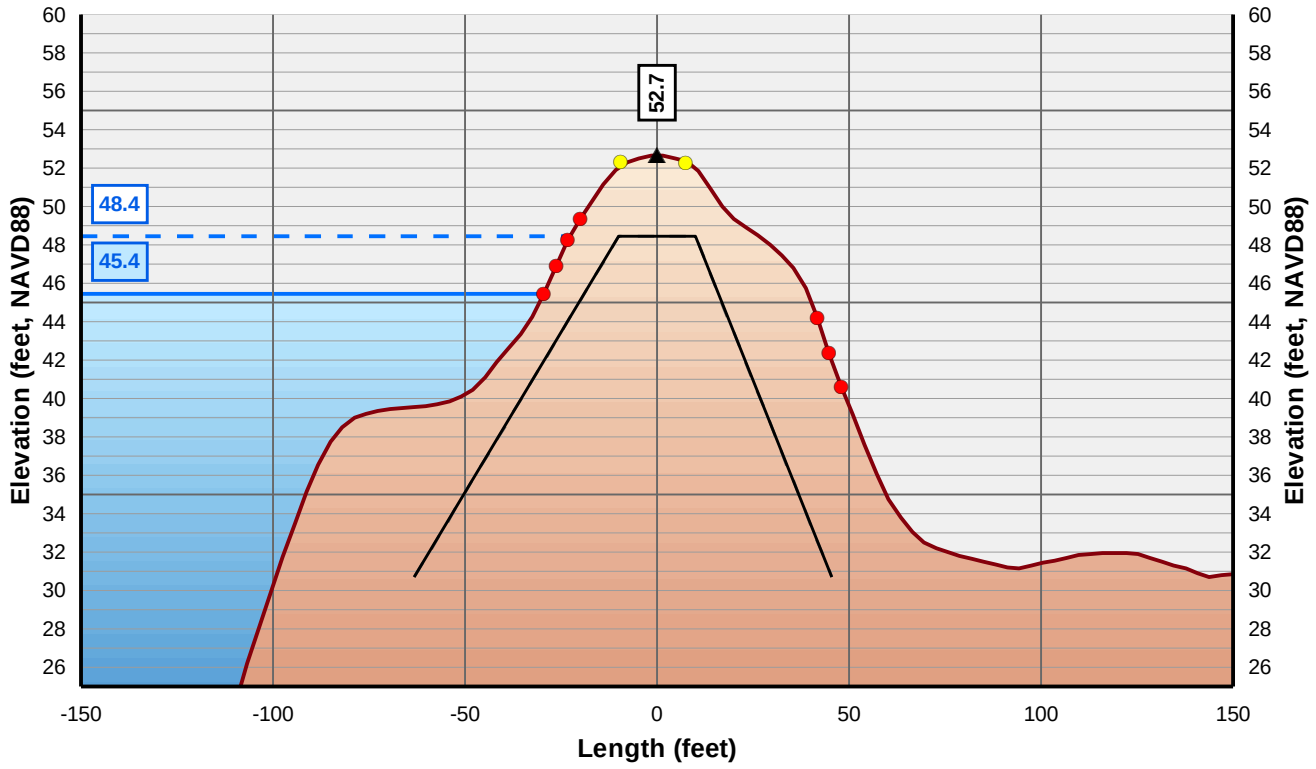
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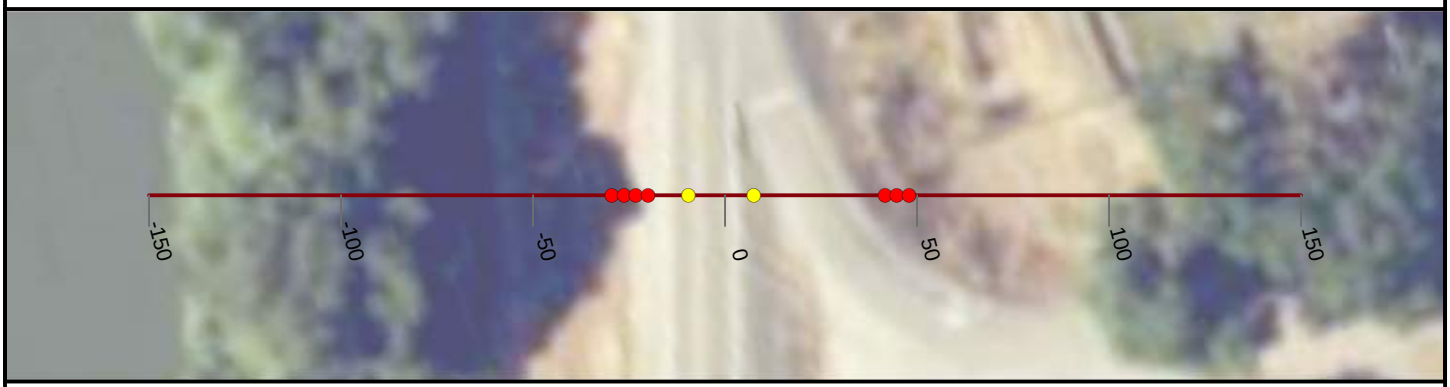
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Cross Section: Feather River 247+00



Horizontal Scale: 1 inch = 50 Feet
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- Crown Point
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- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
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- Water Surface Elevation



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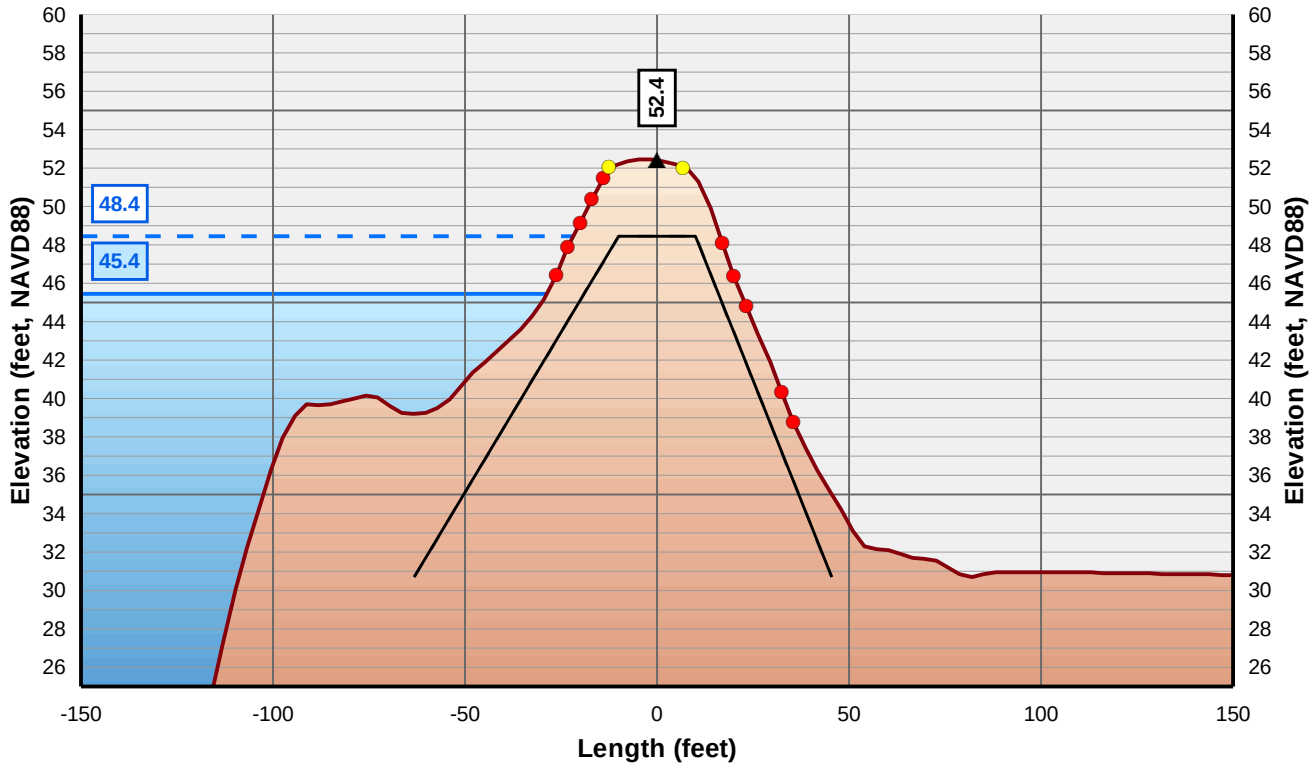
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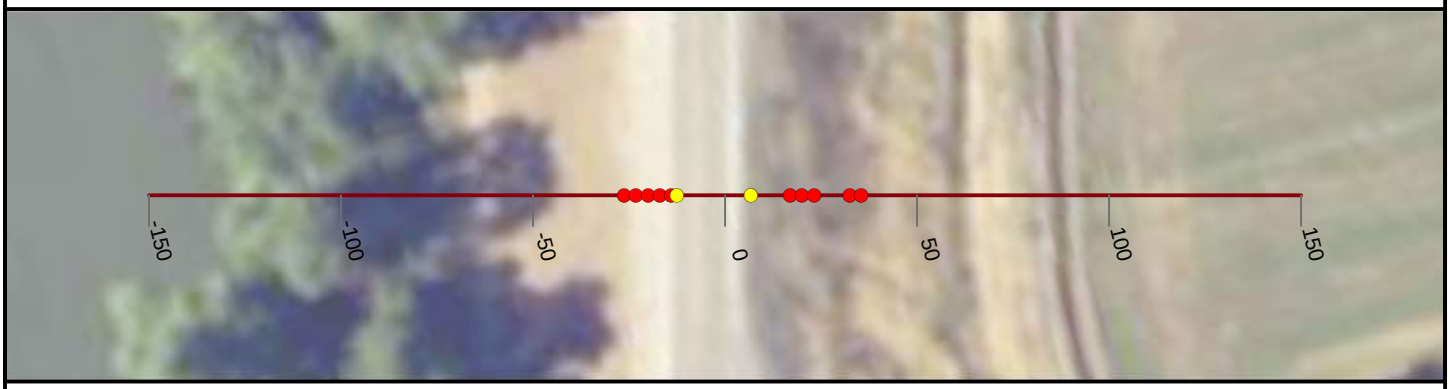
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Cross Section: Feather River 248+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
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FEATHER RIVER LEVEE

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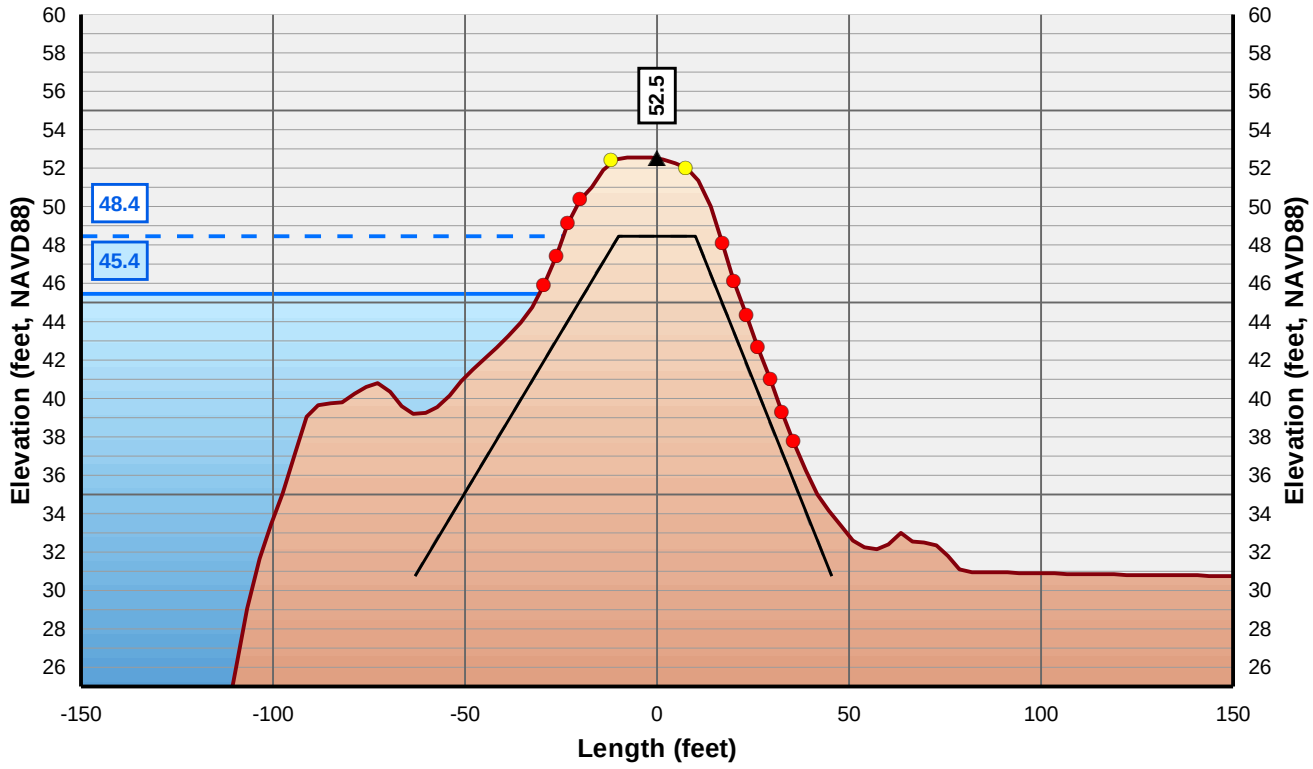
FEET

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WOOD RODGERS
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3301 C Street, Bldg 100-B
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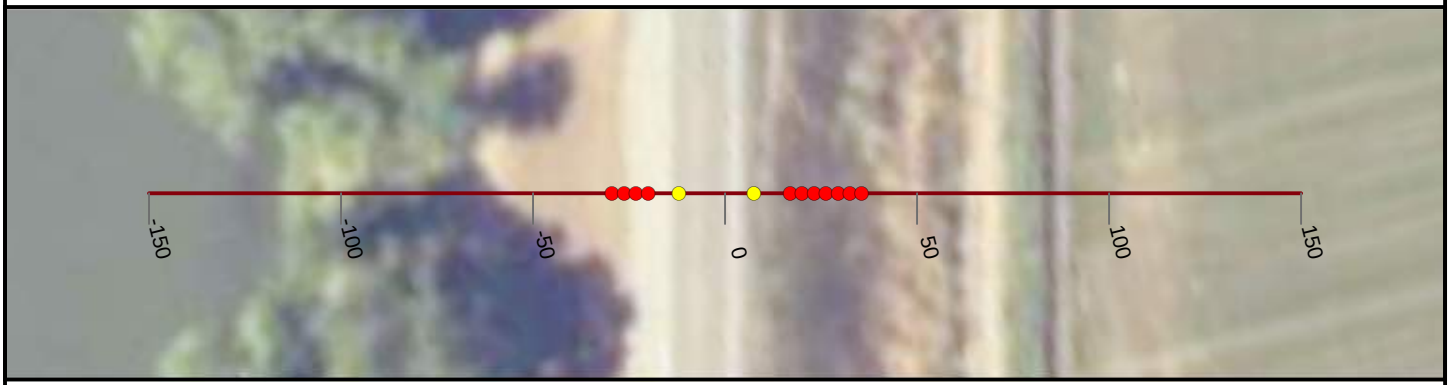
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Cross Section: Feather River 249+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
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- Theoretical Levee Prism Preliminary
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- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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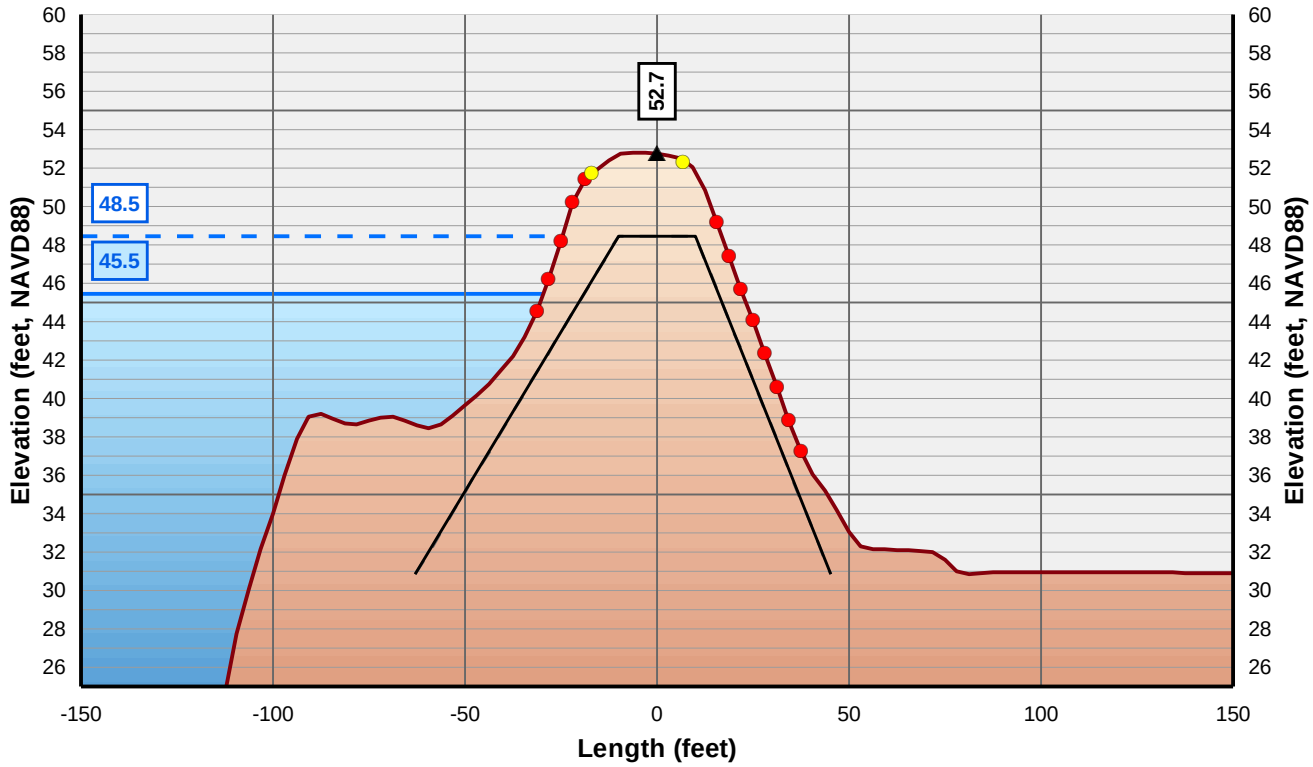
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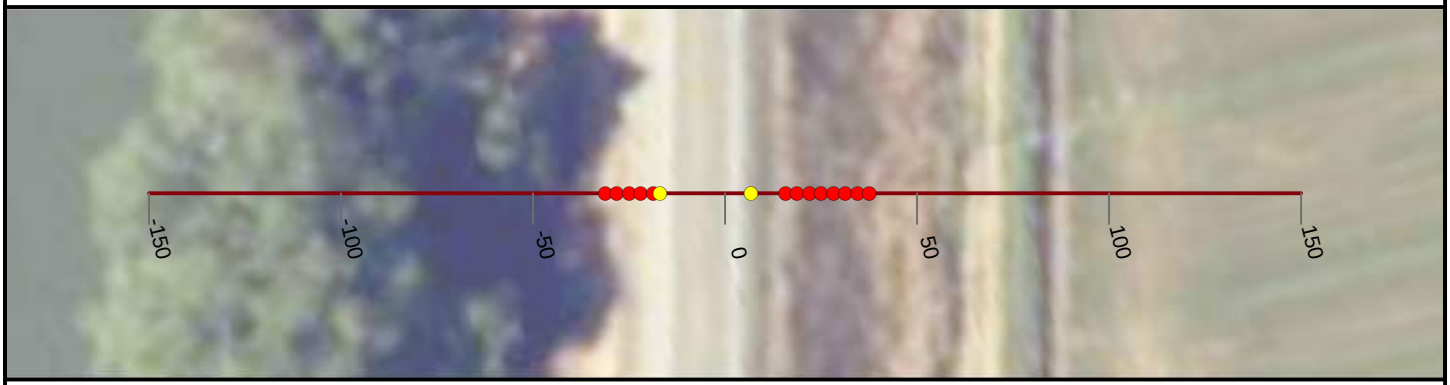
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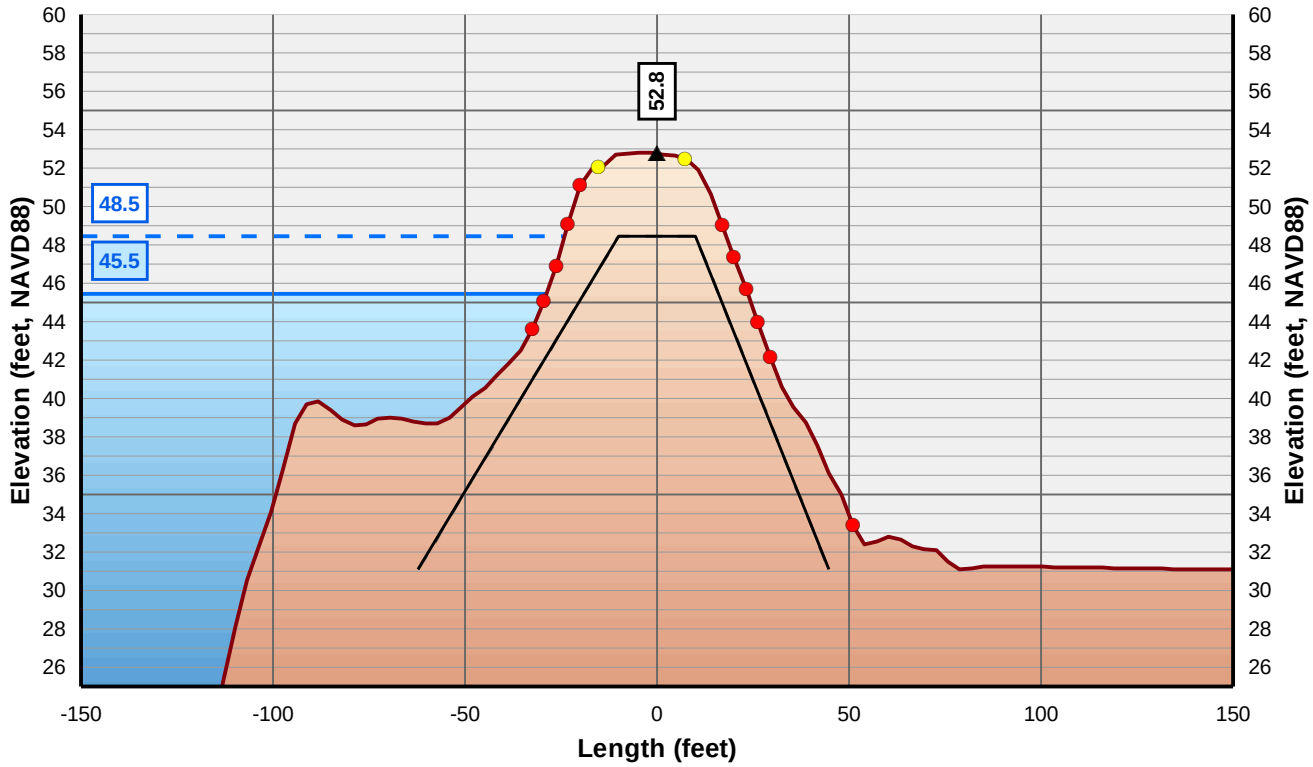
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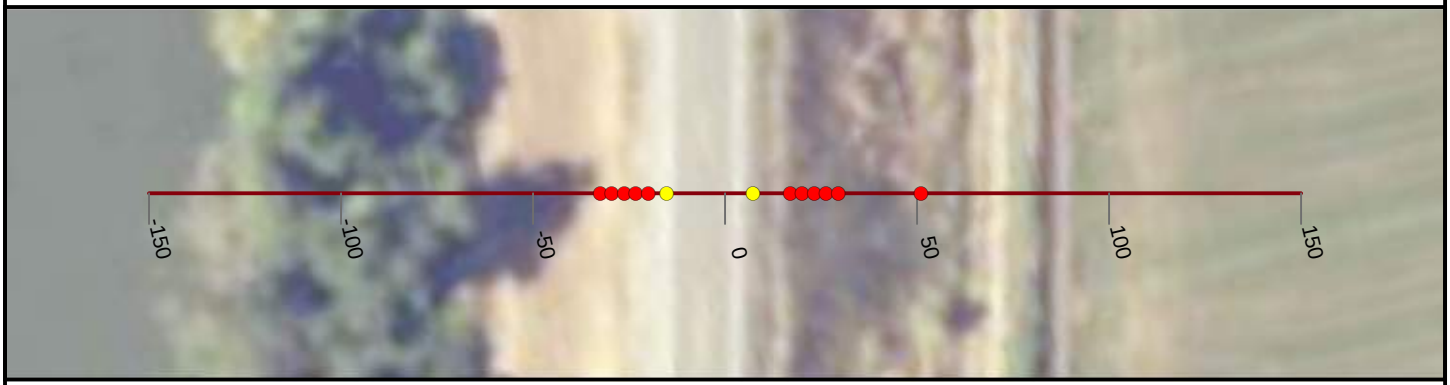
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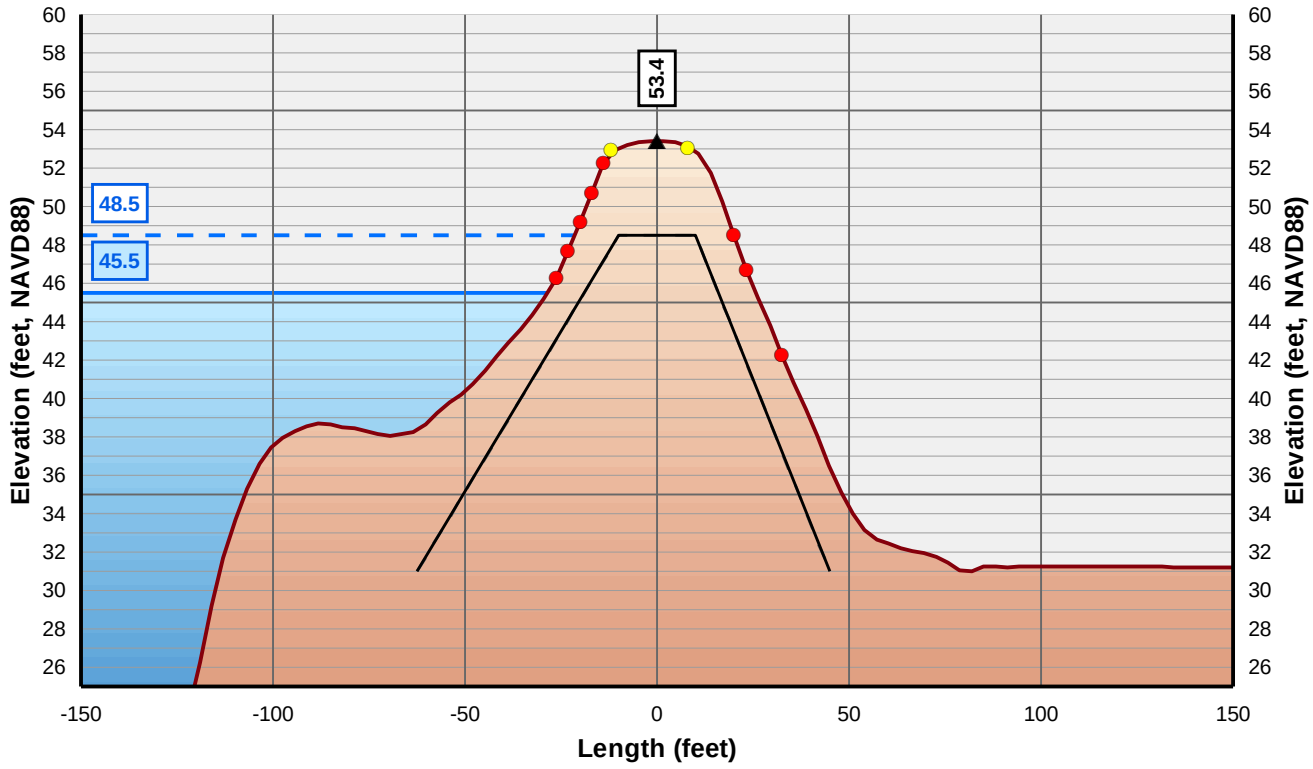
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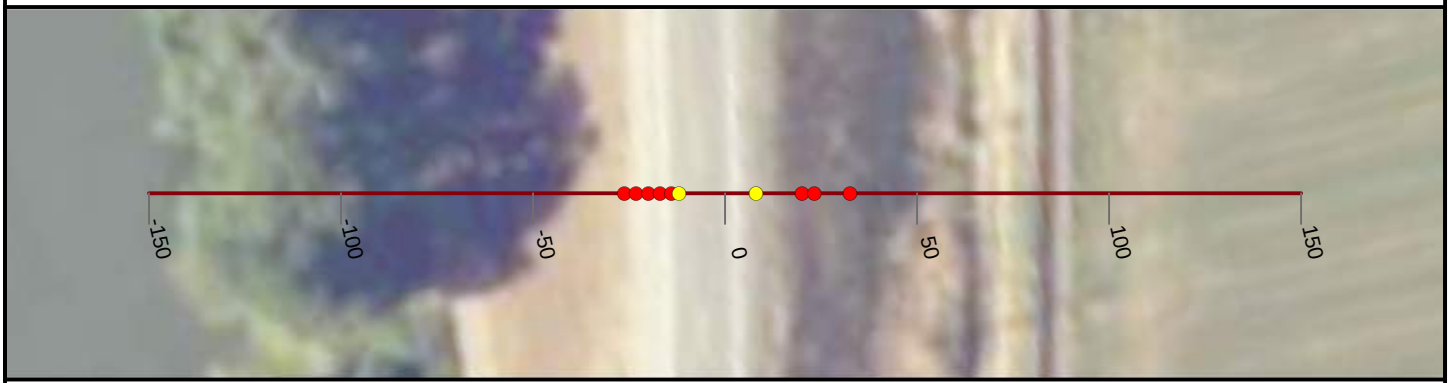
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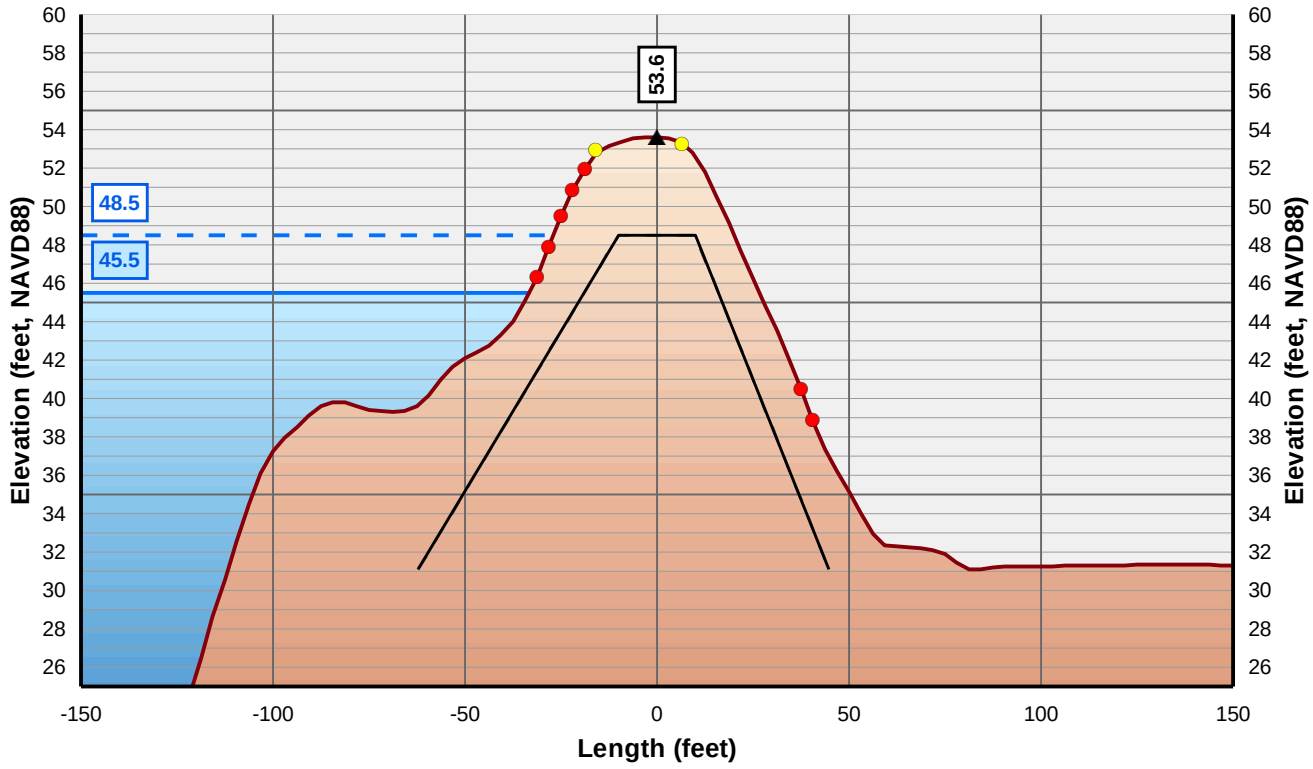
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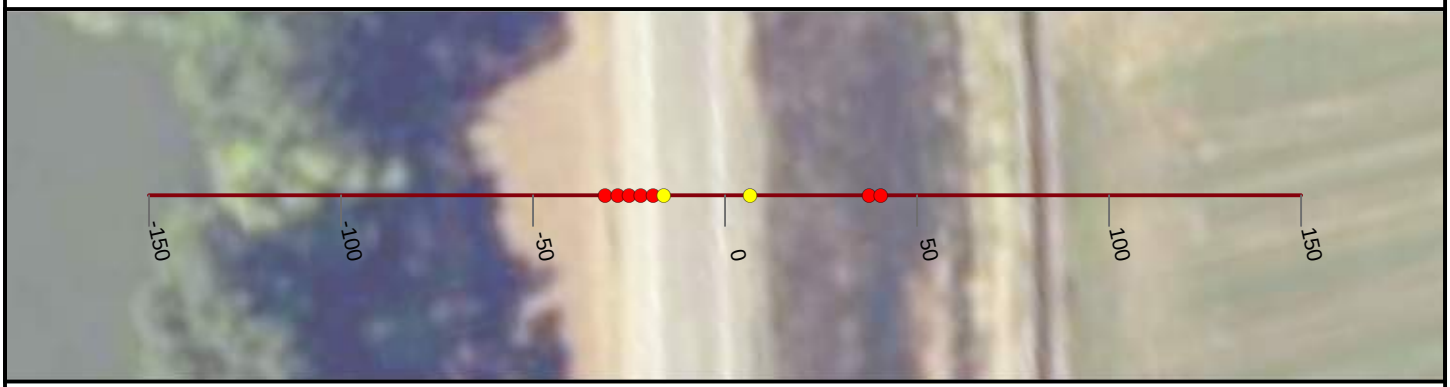
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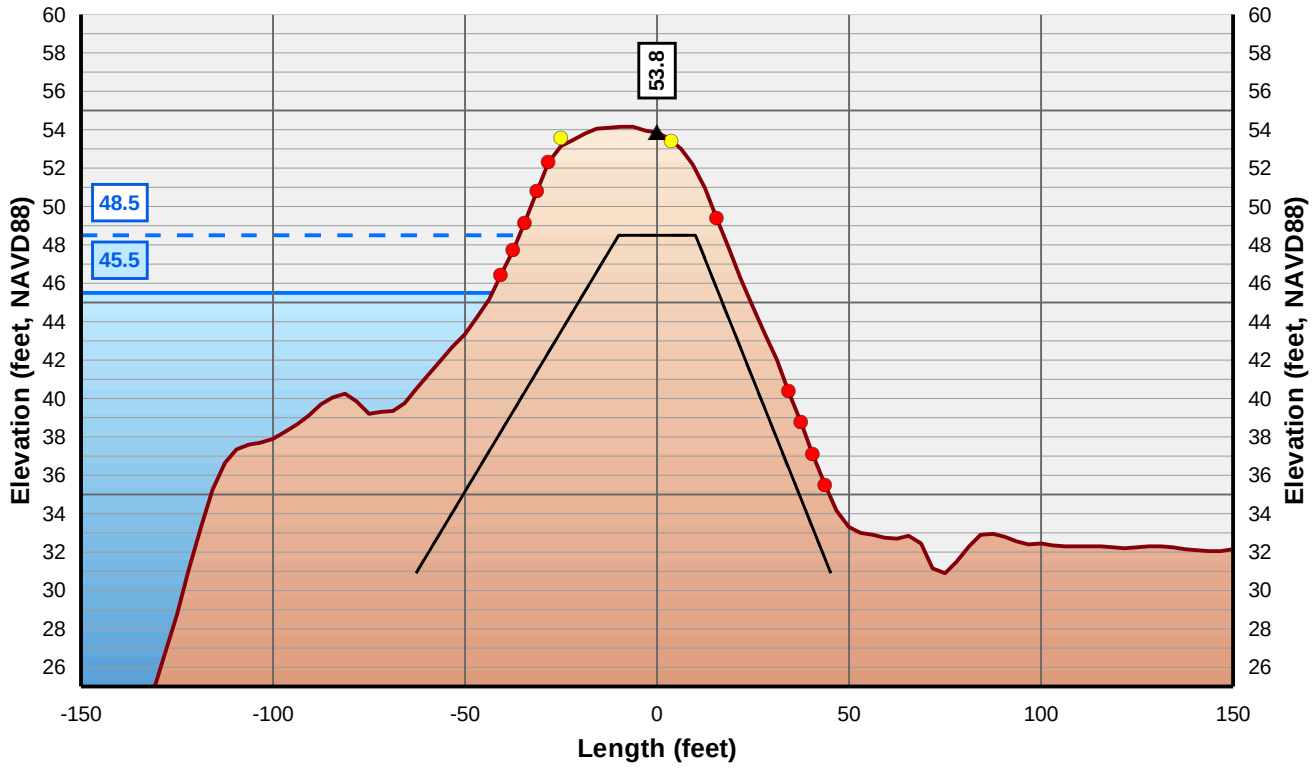
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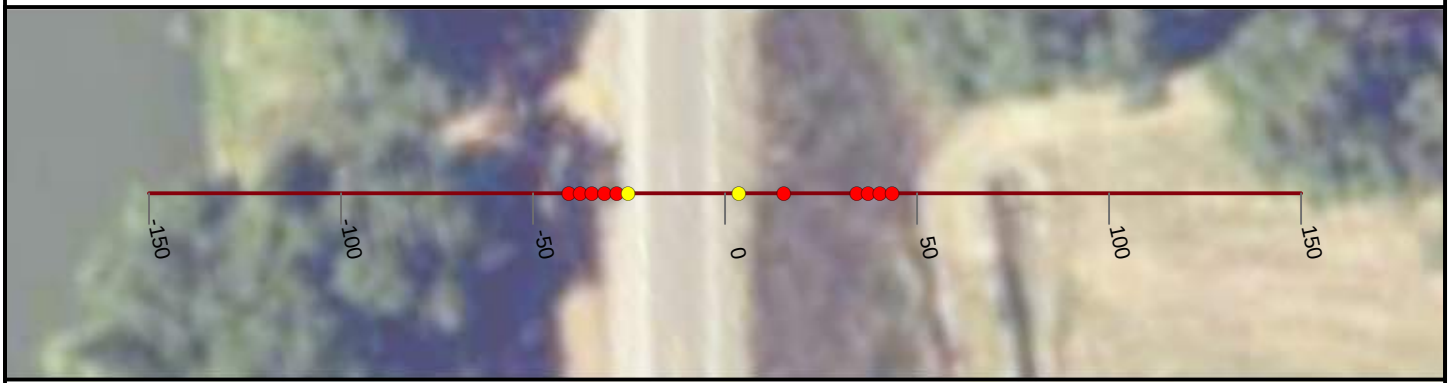
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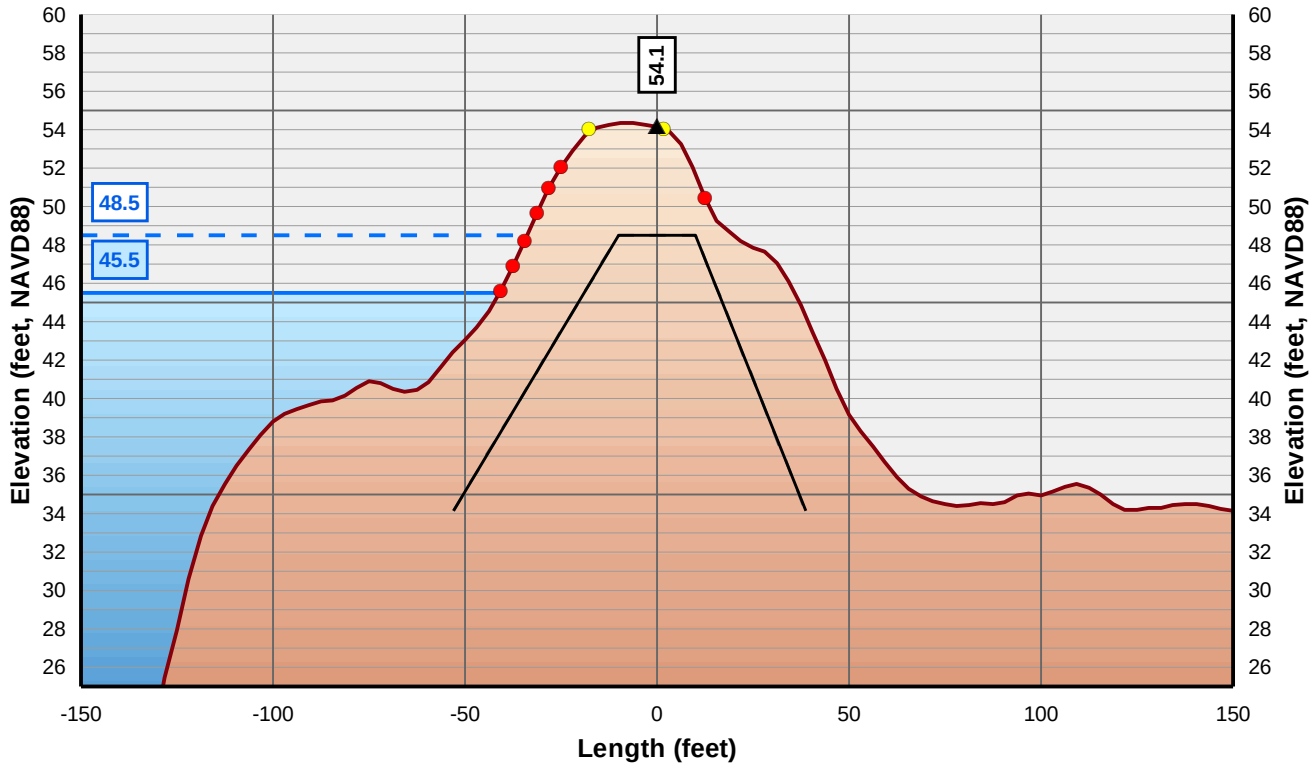
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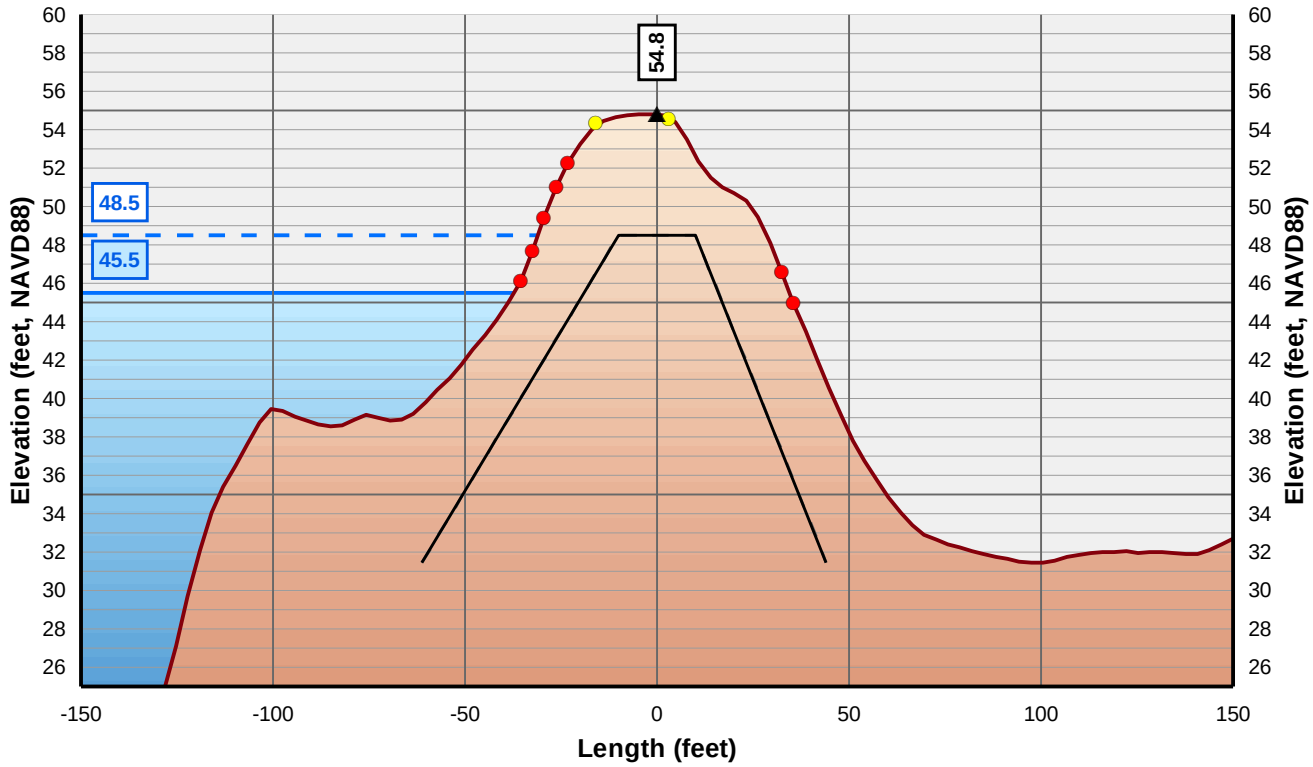
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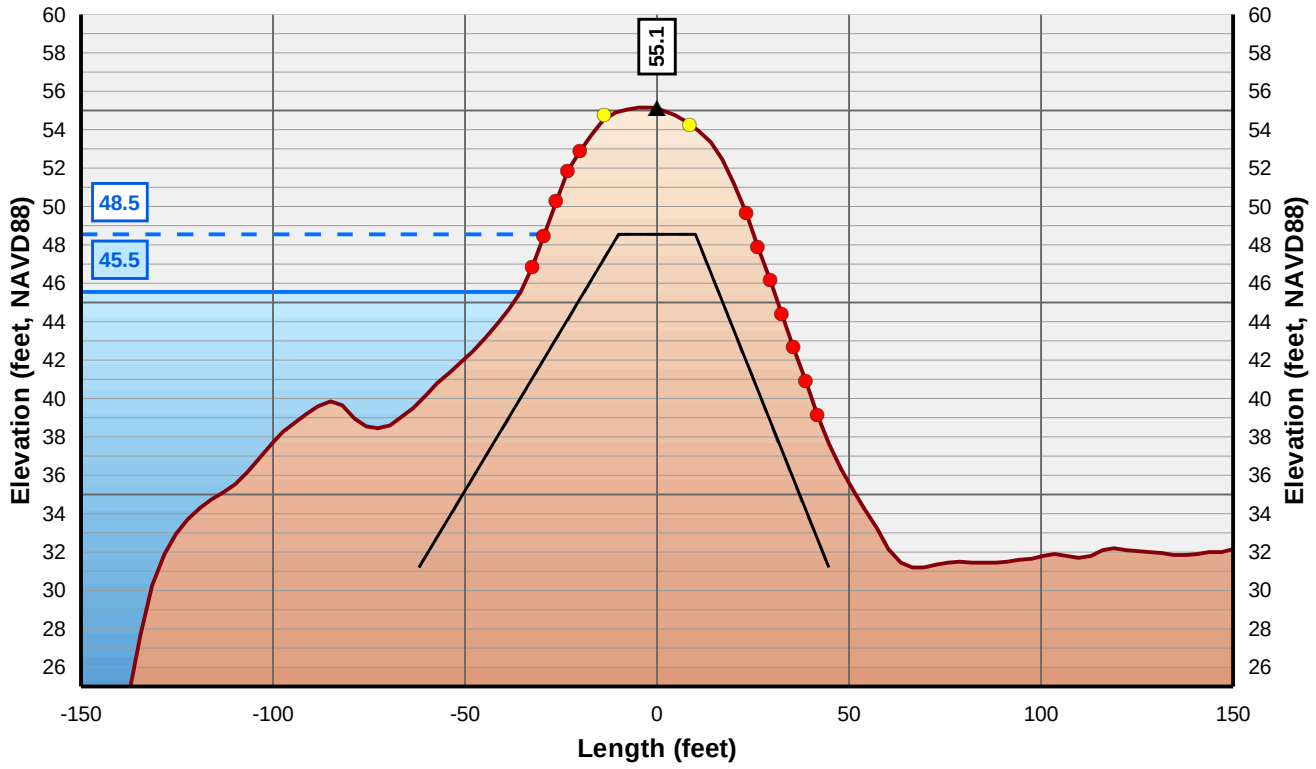
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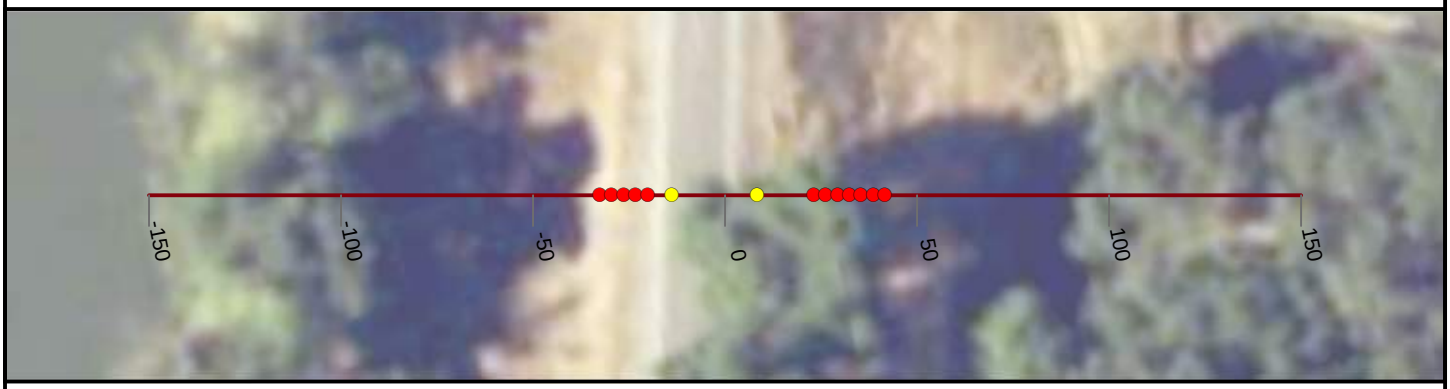
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Cross Section: Feather River 257+00



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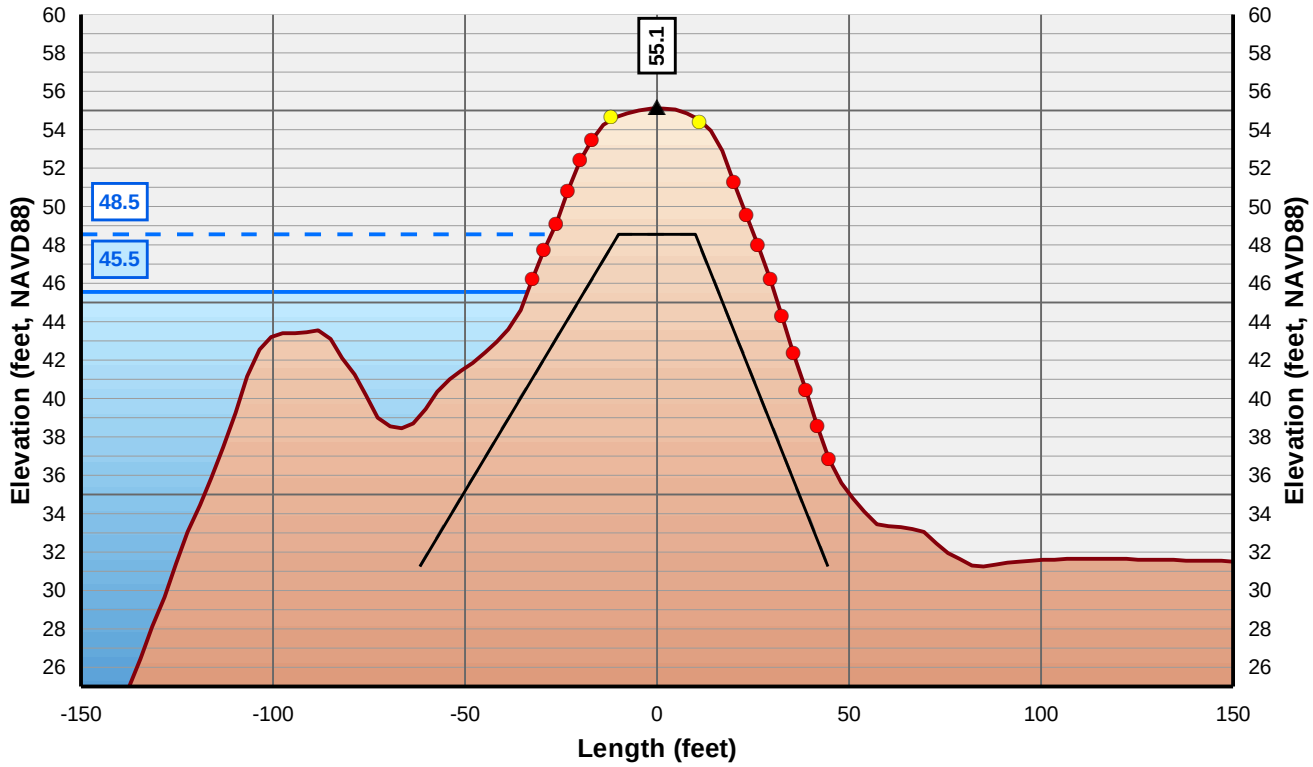
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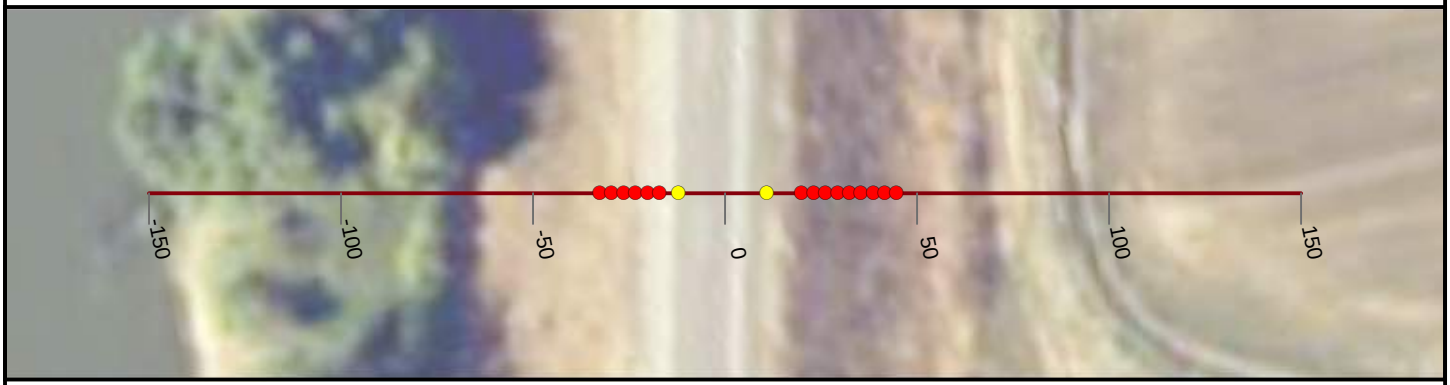
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Cross Section: Feather River 258+00



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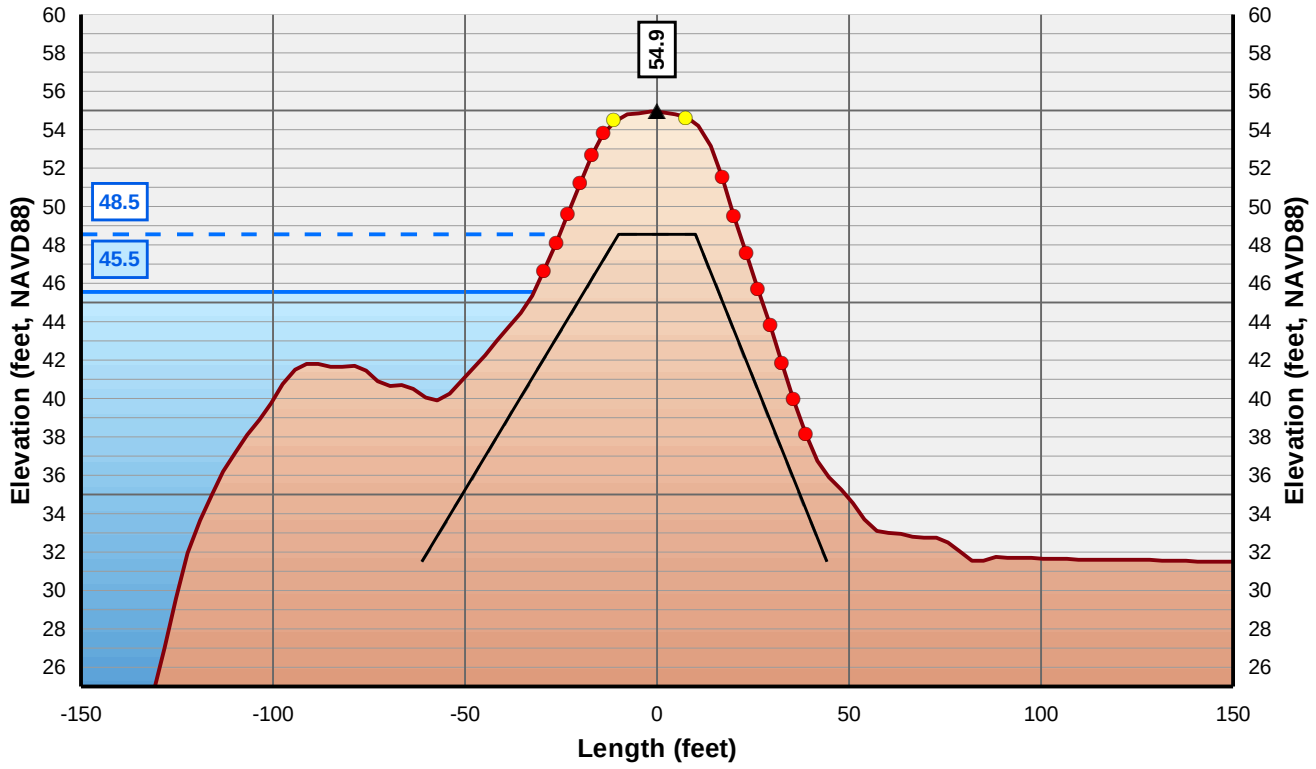
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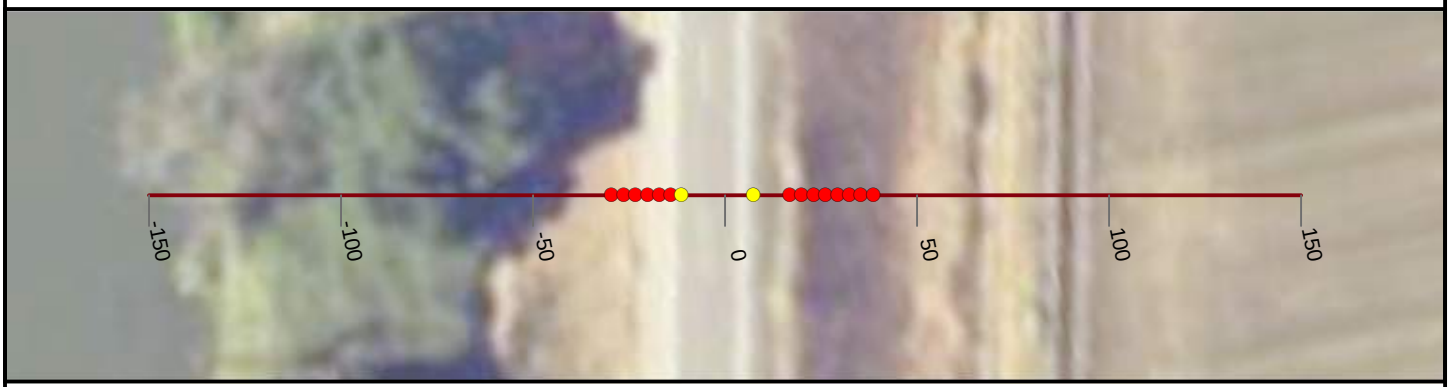
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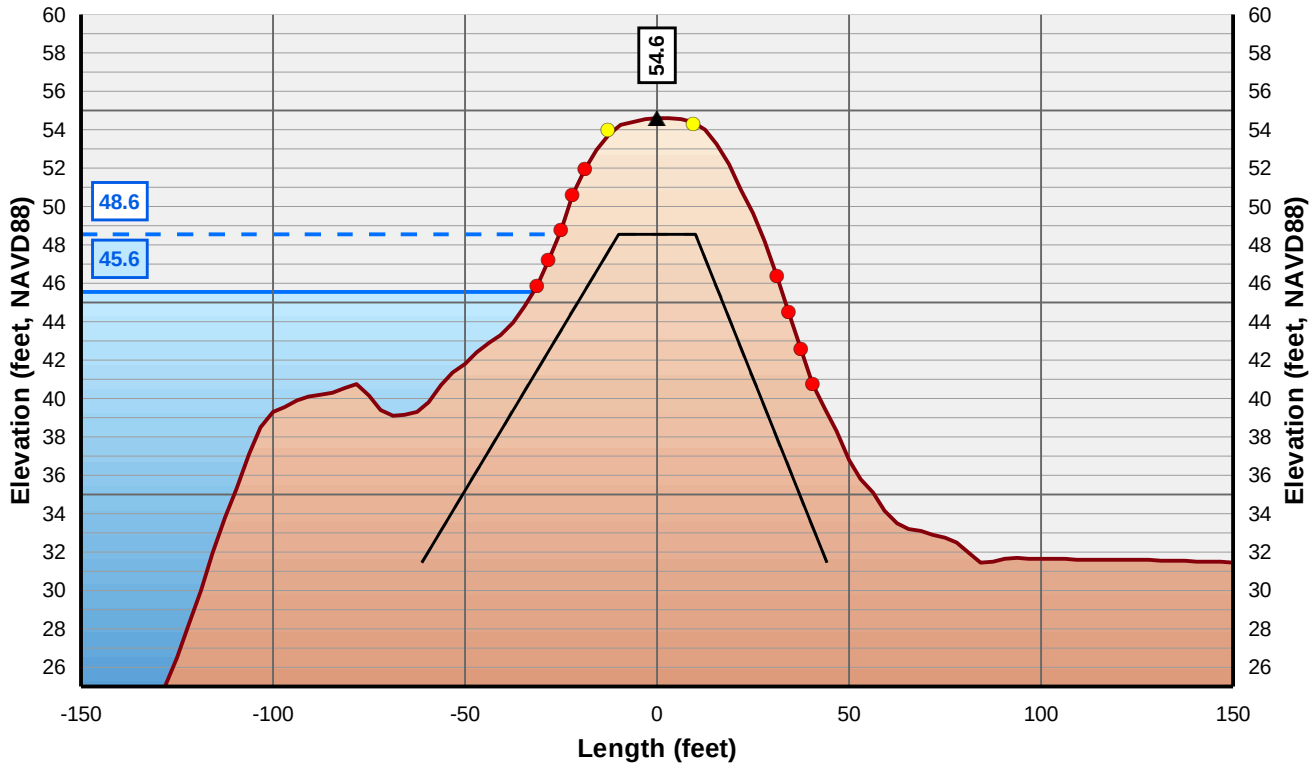
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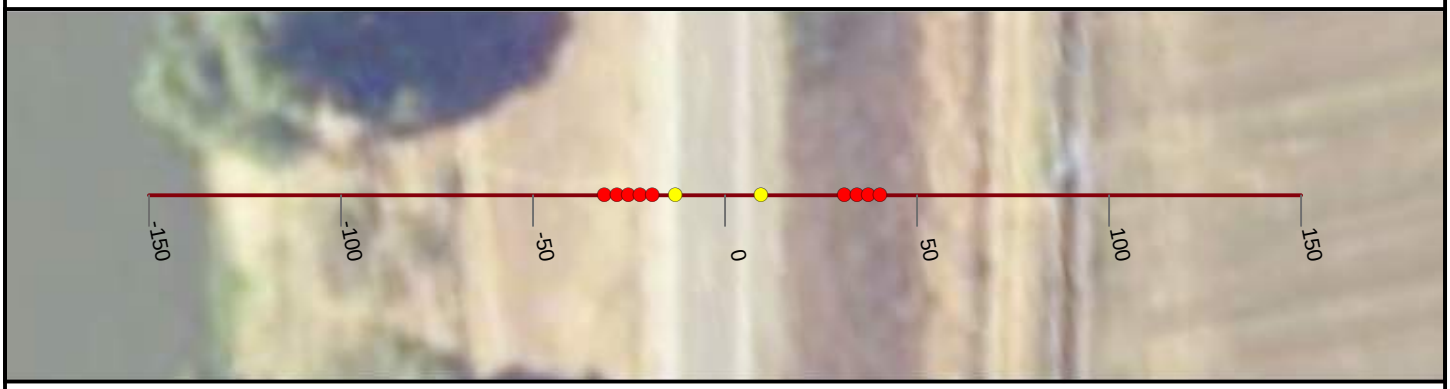
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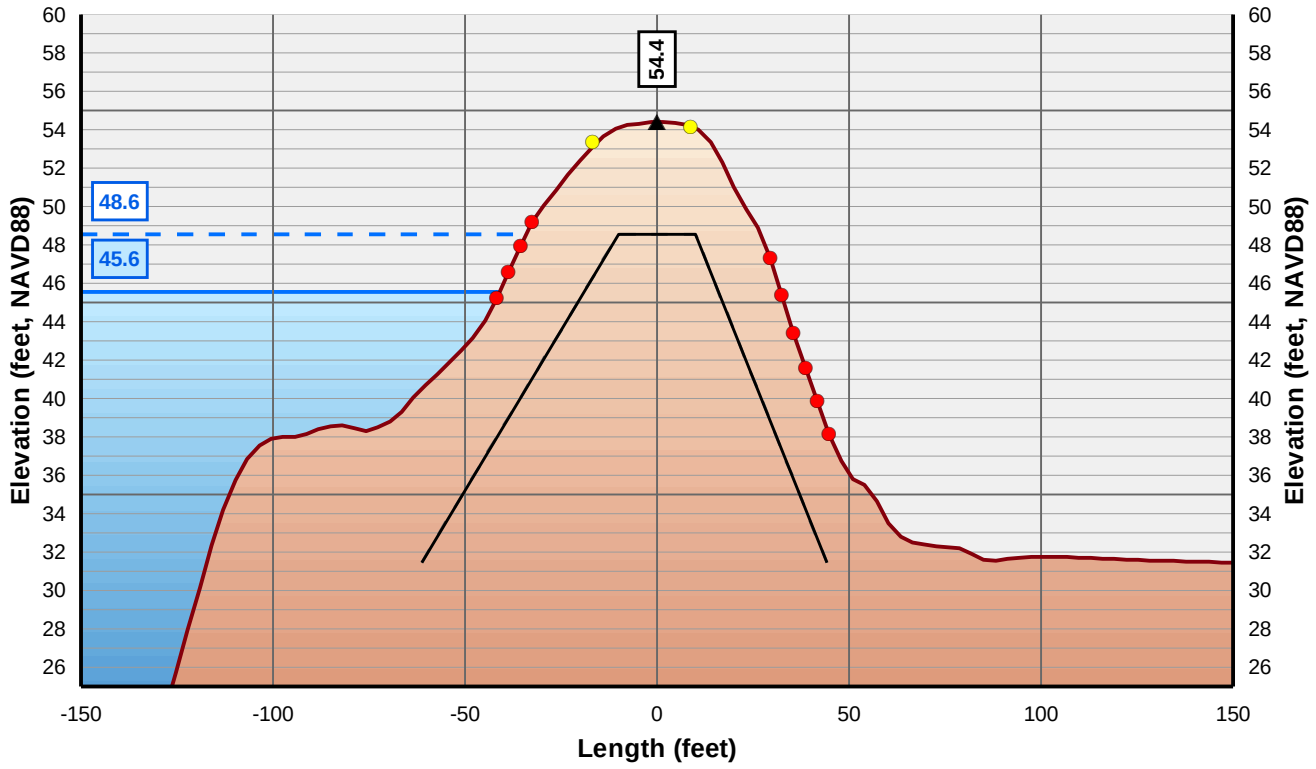
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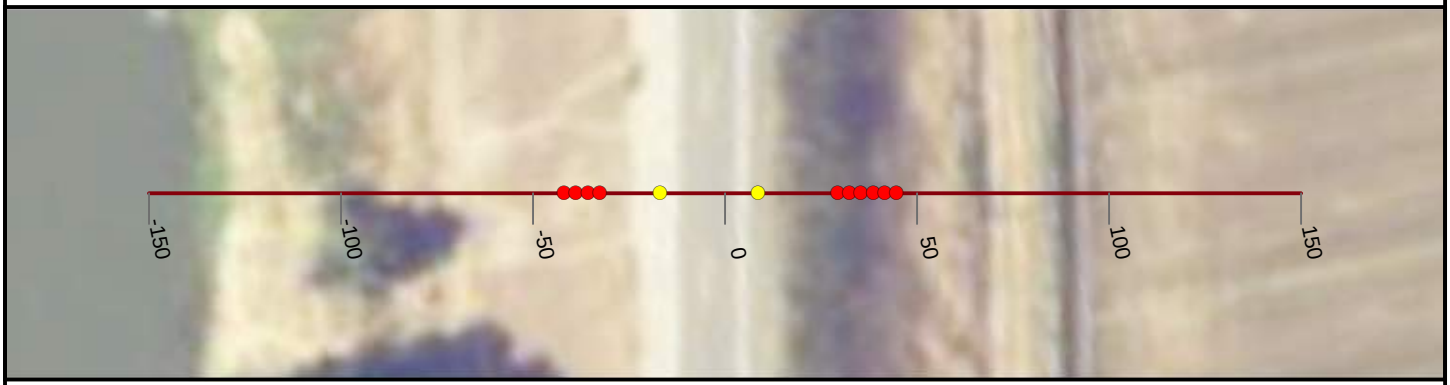
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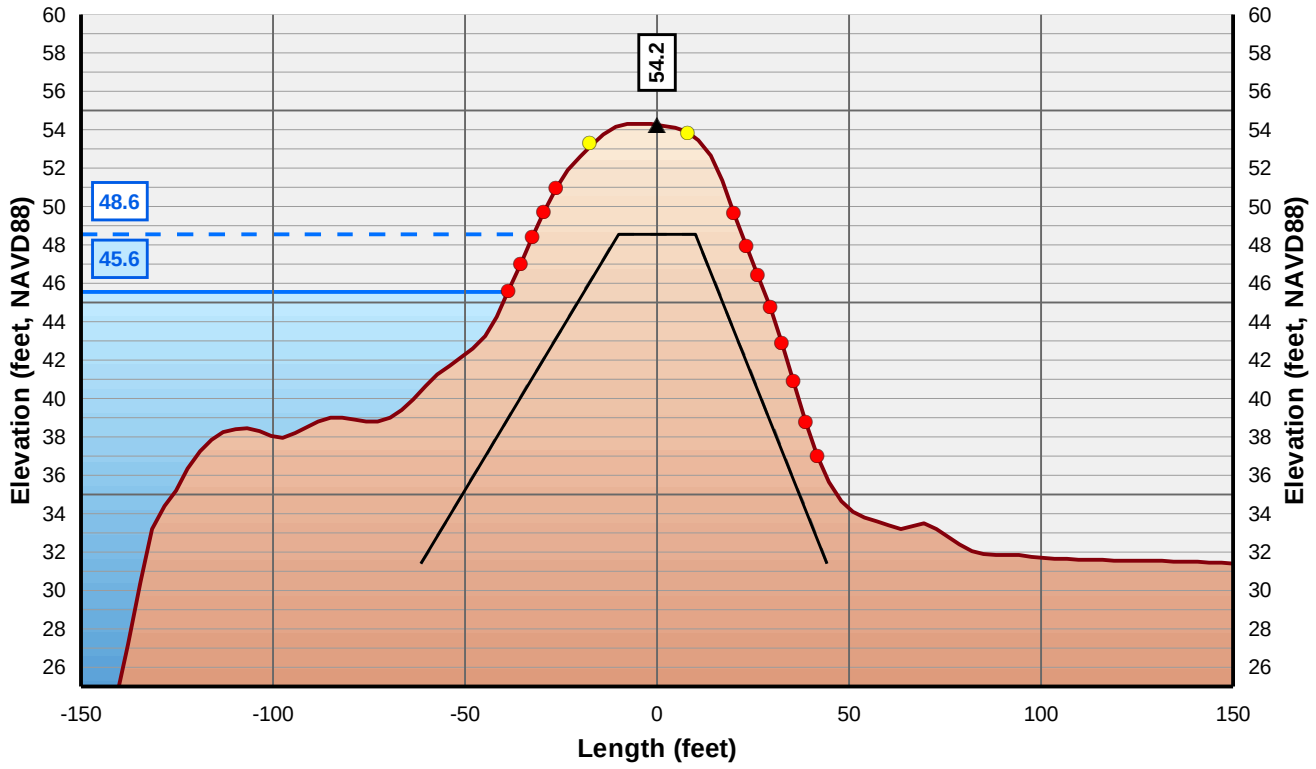
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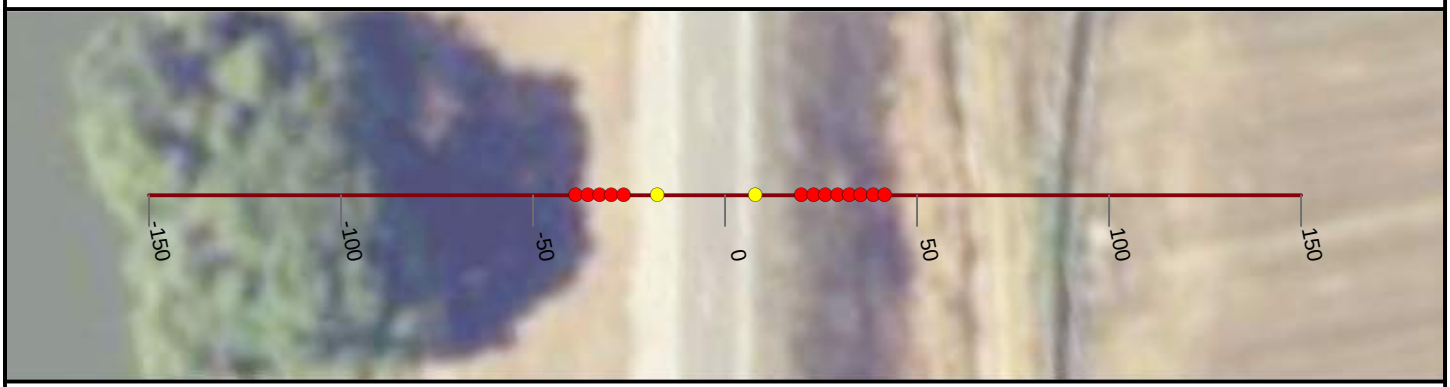
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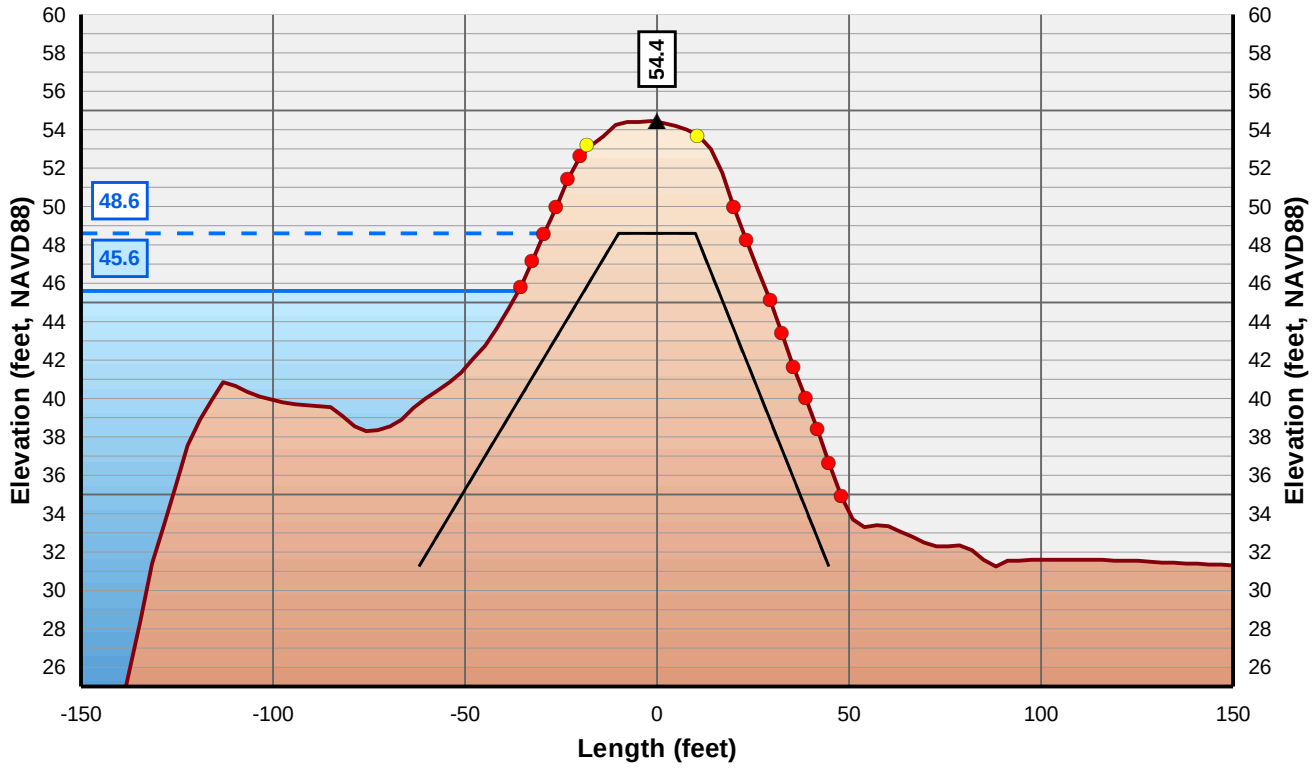
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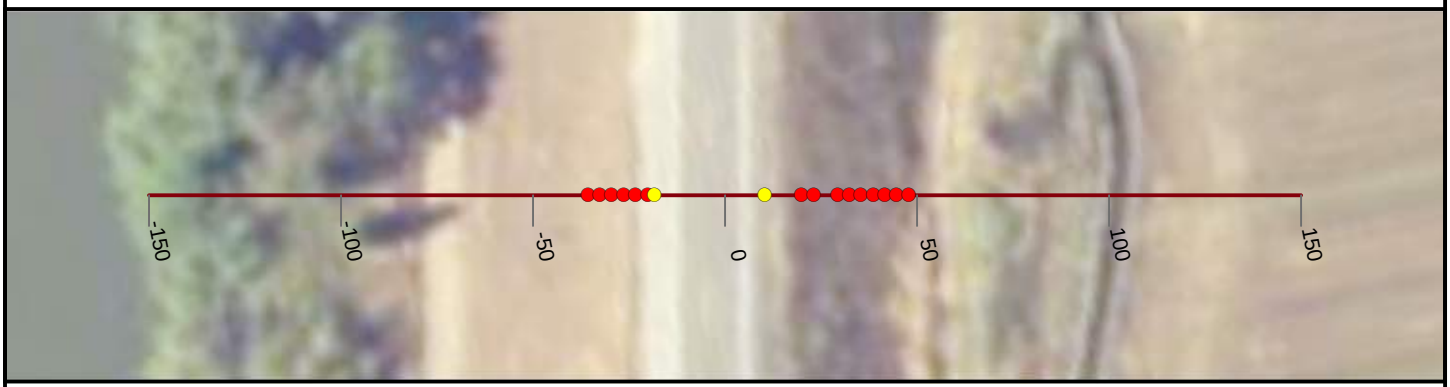
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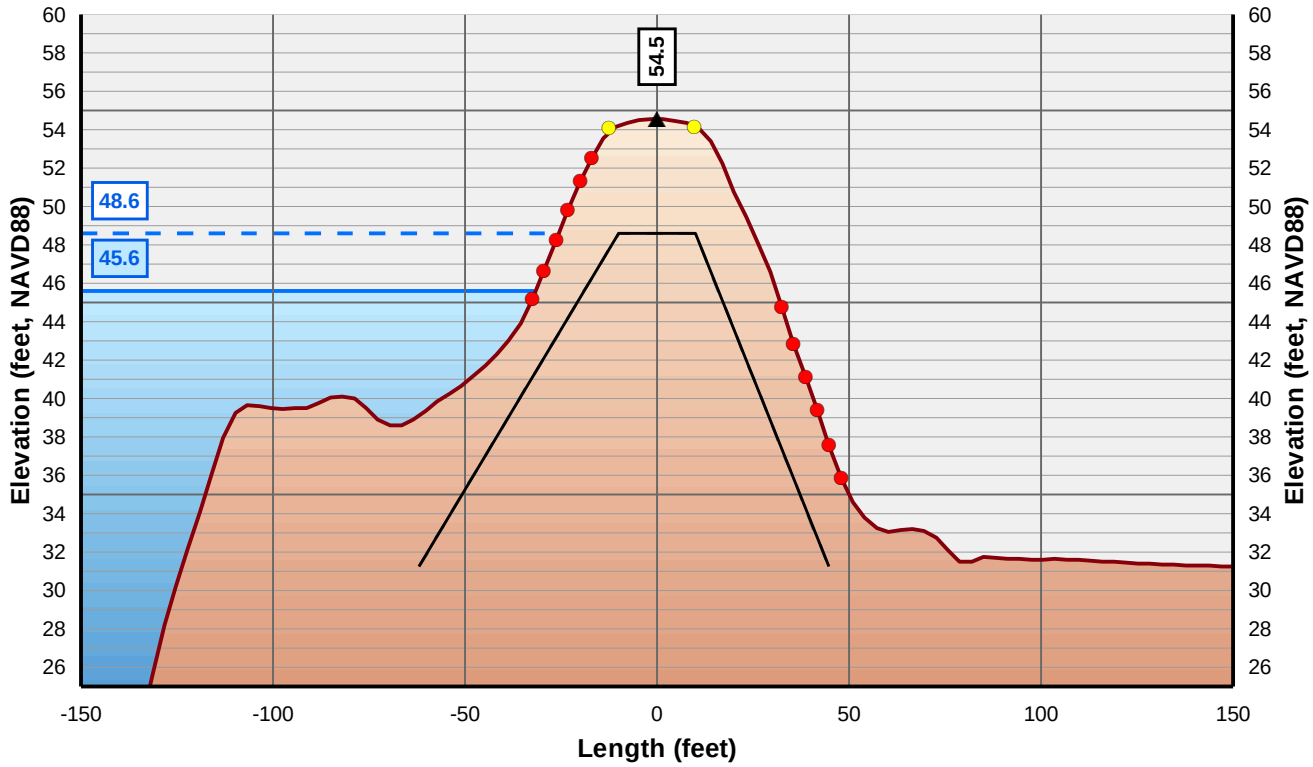
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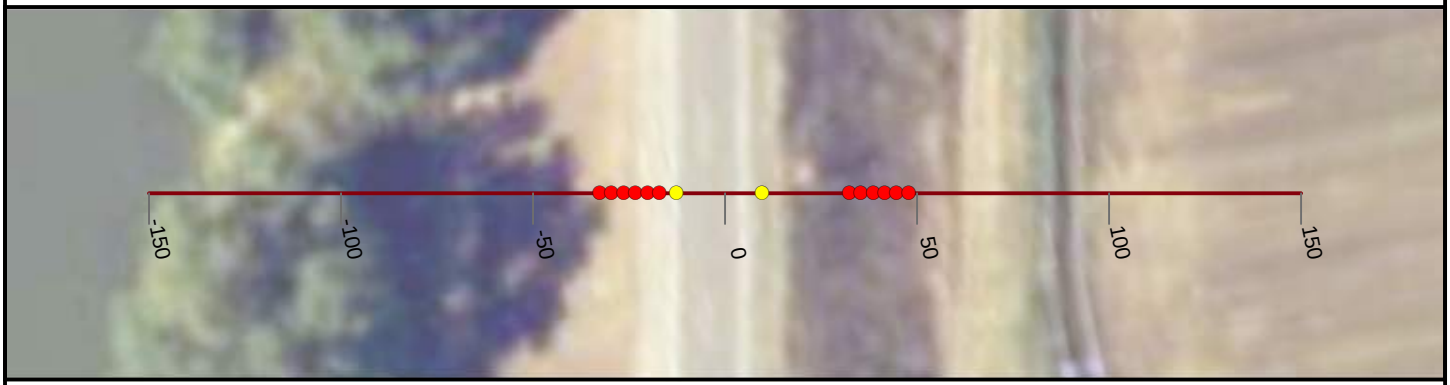
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Cross Section: Feather River 264+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
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- Theoretical Levee Prism Preliminary
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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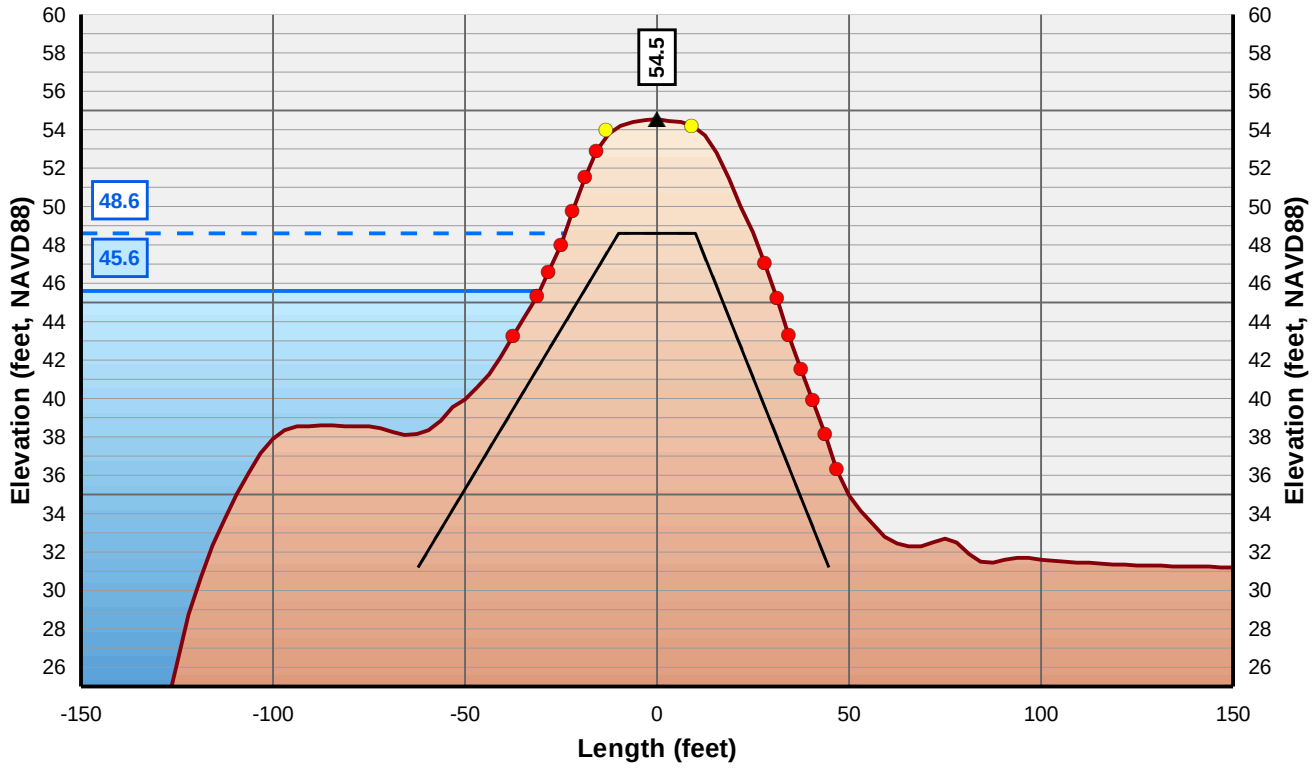
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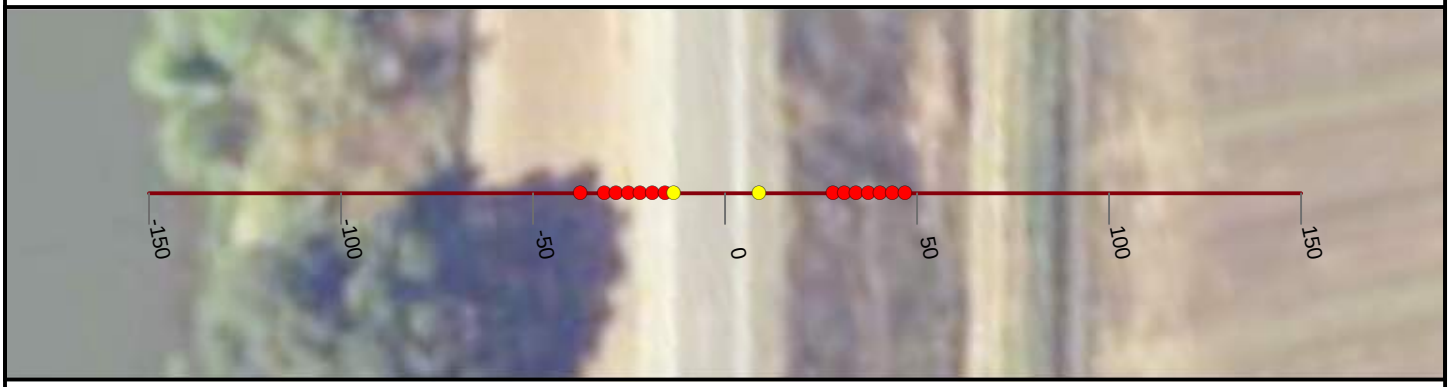
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Cross Section: Feather River 265+00



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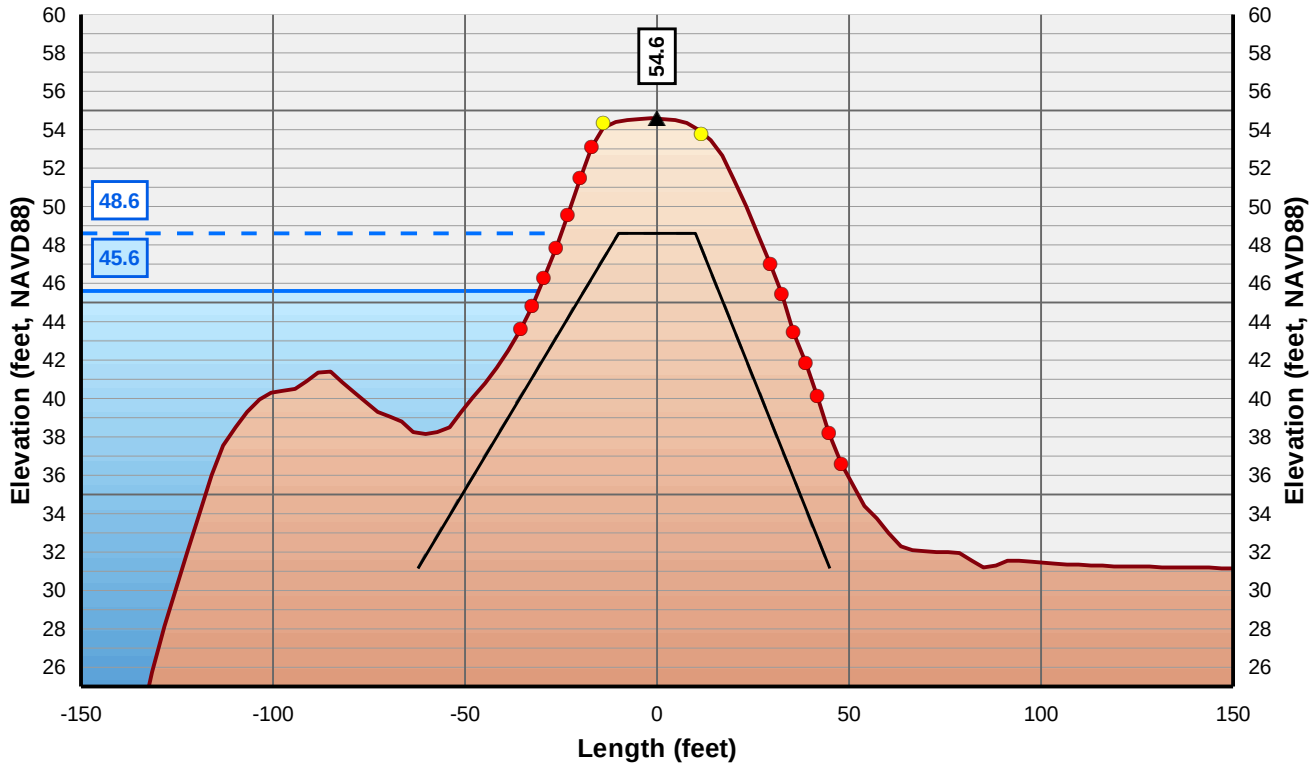
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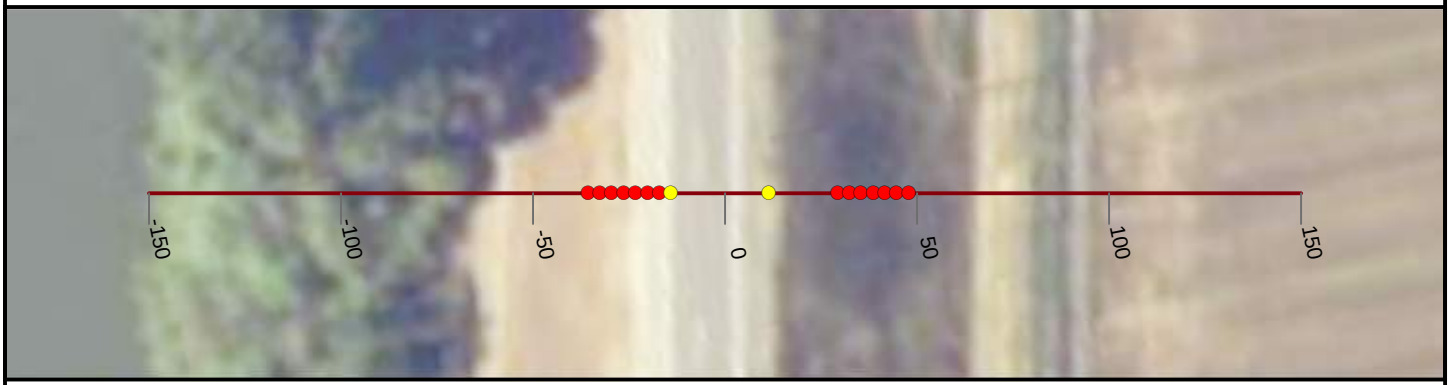
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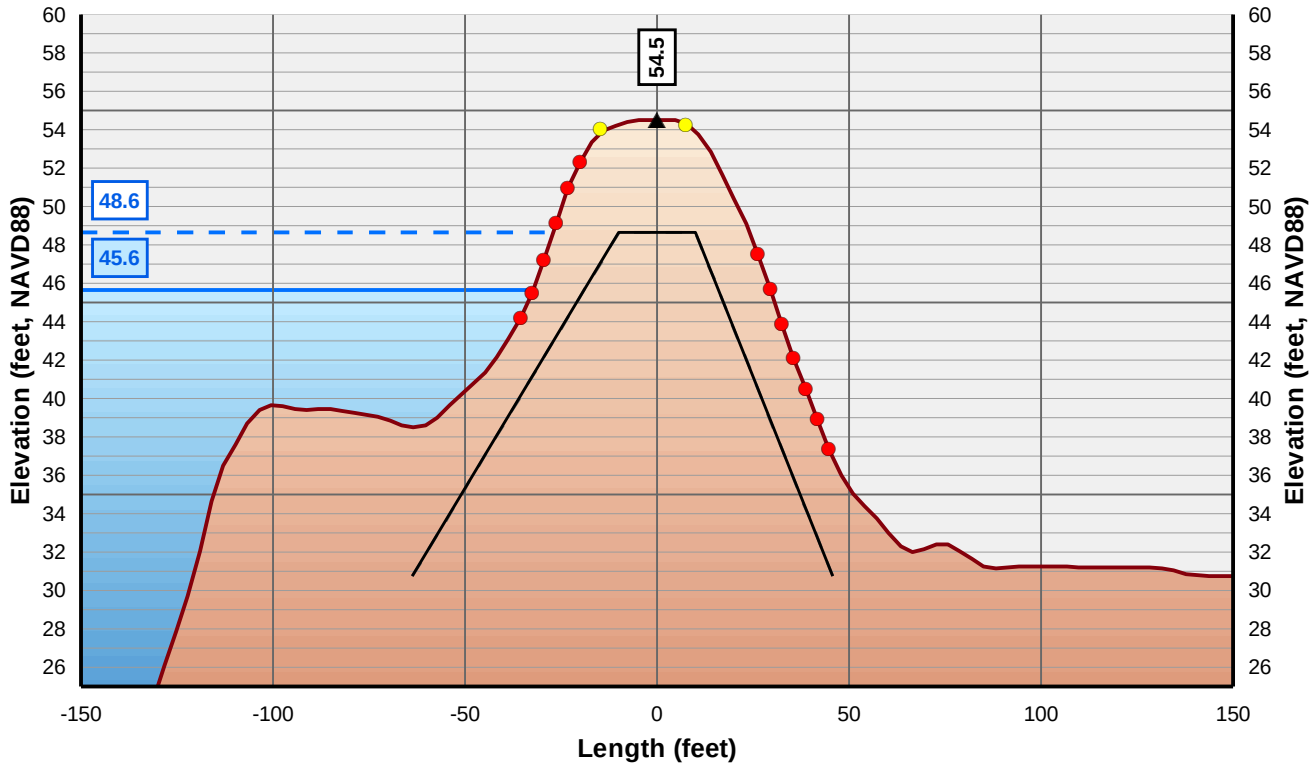
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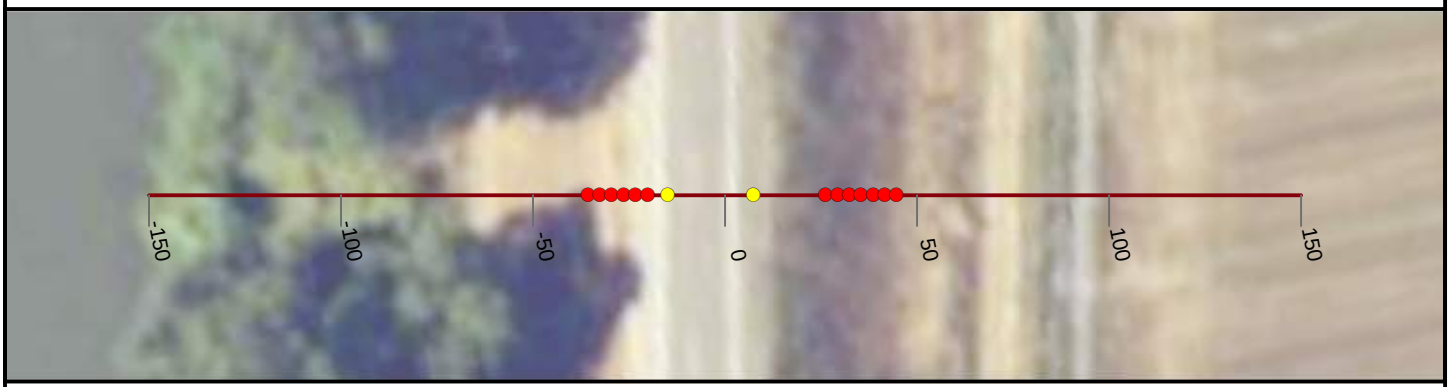
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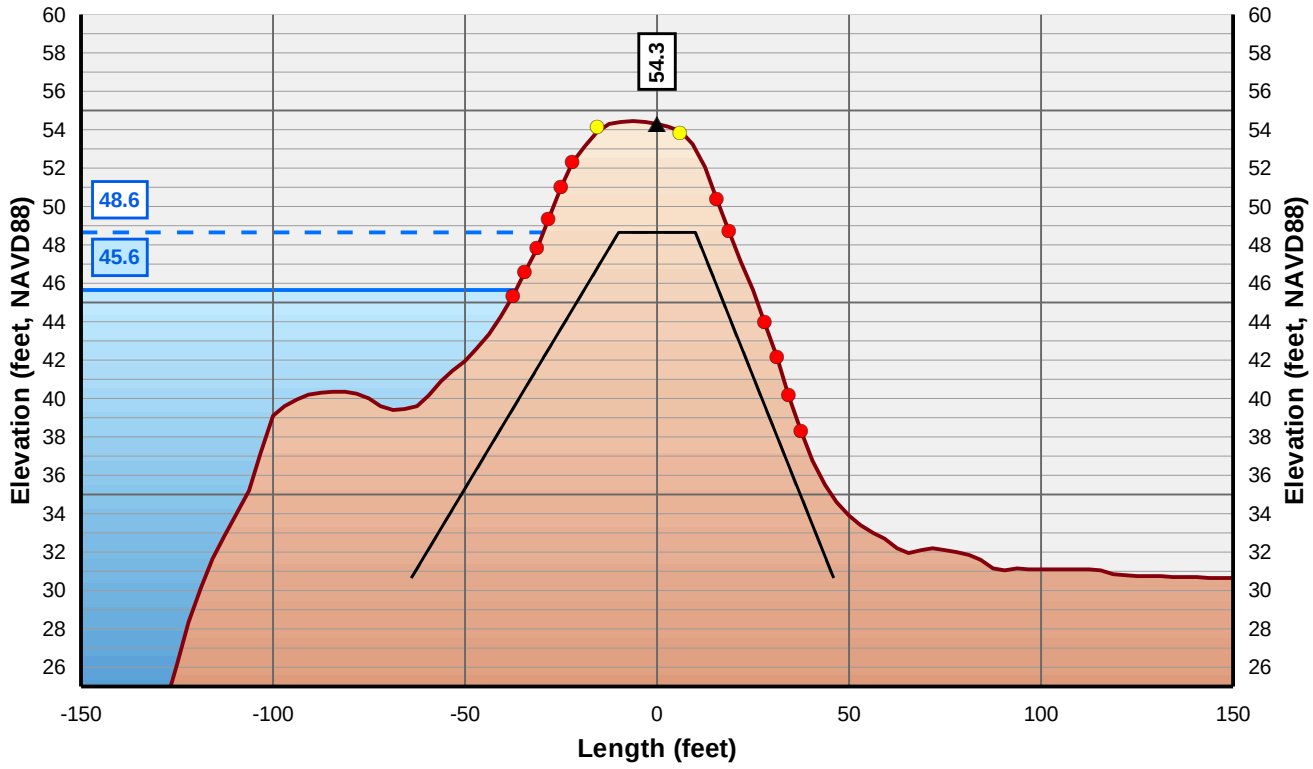
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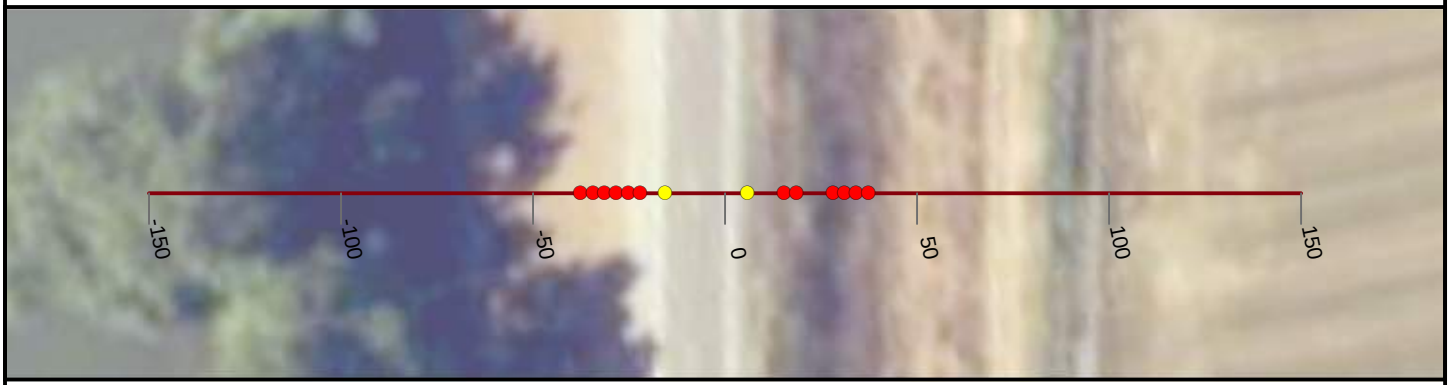
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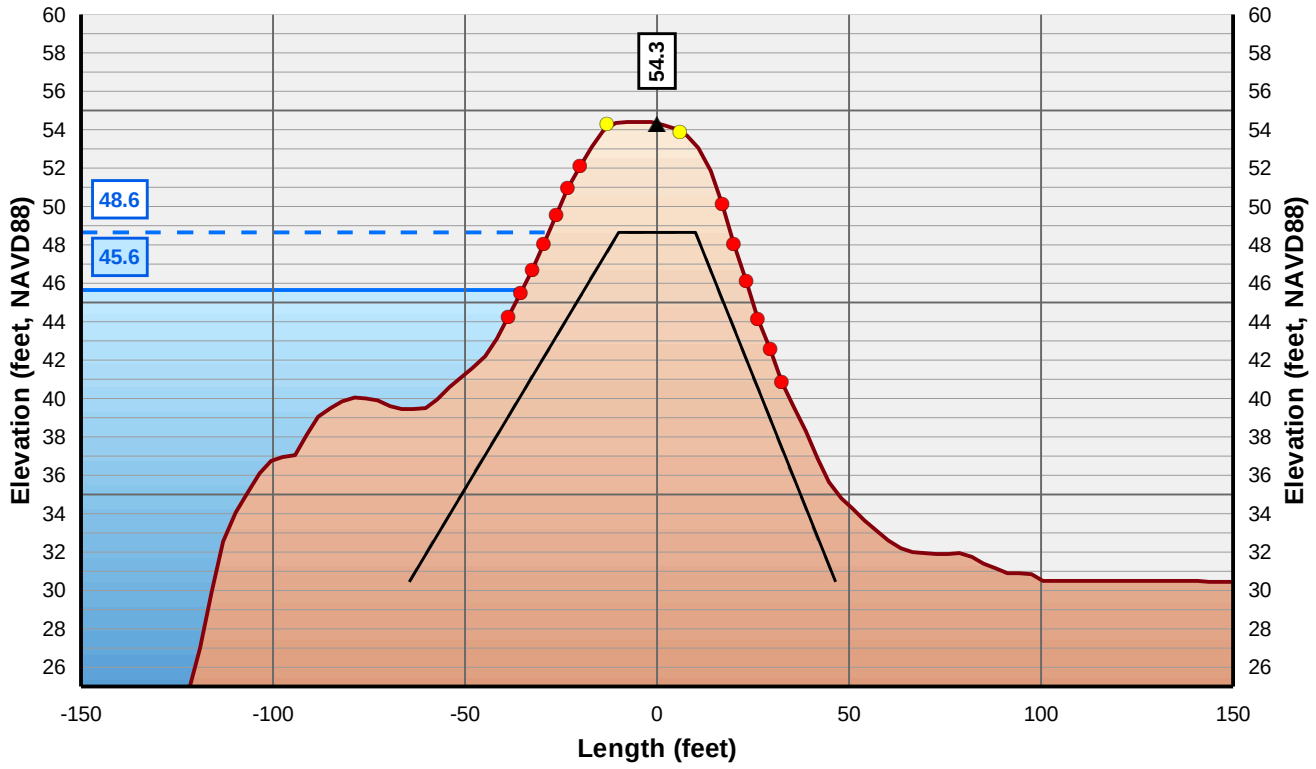
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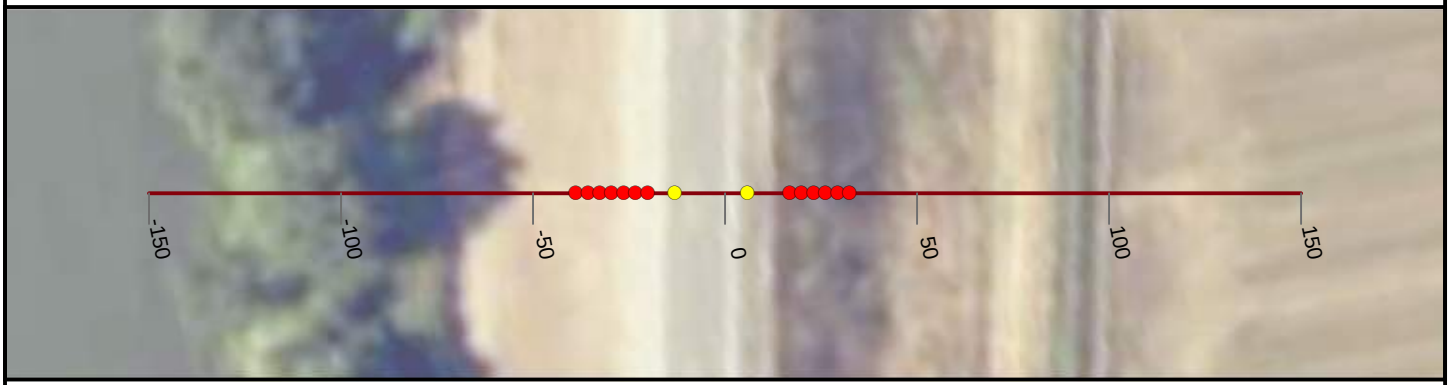
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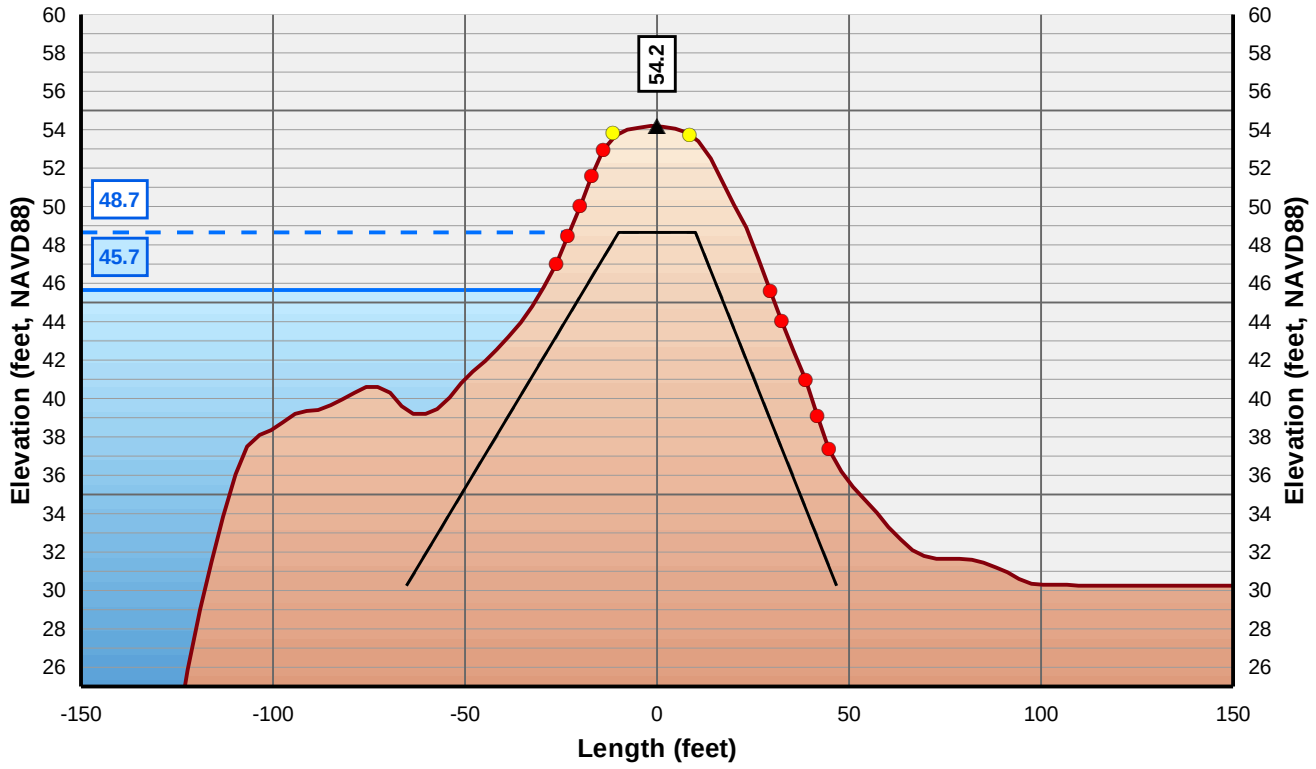
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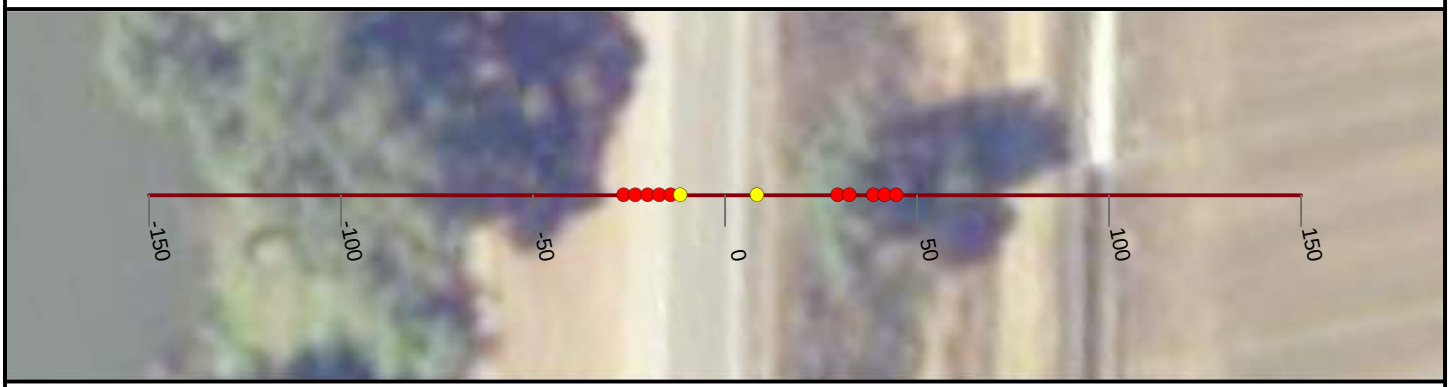
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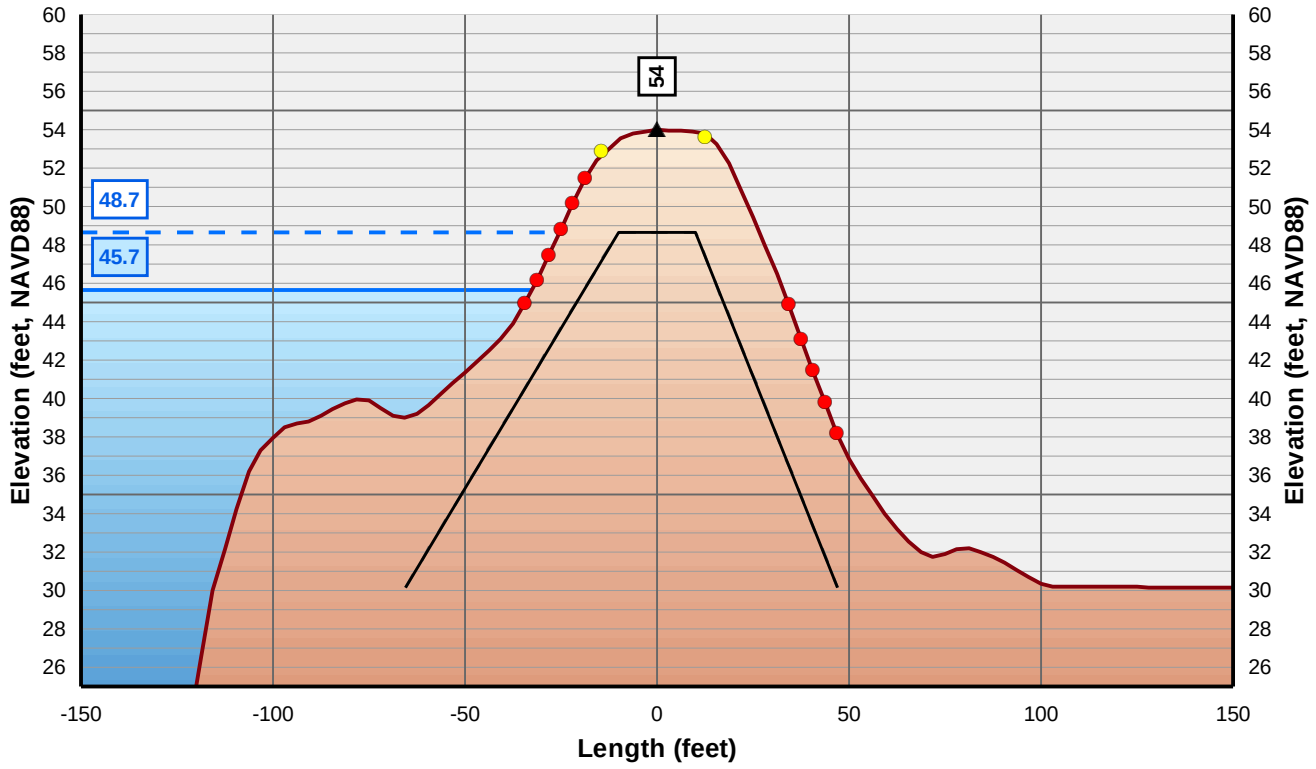
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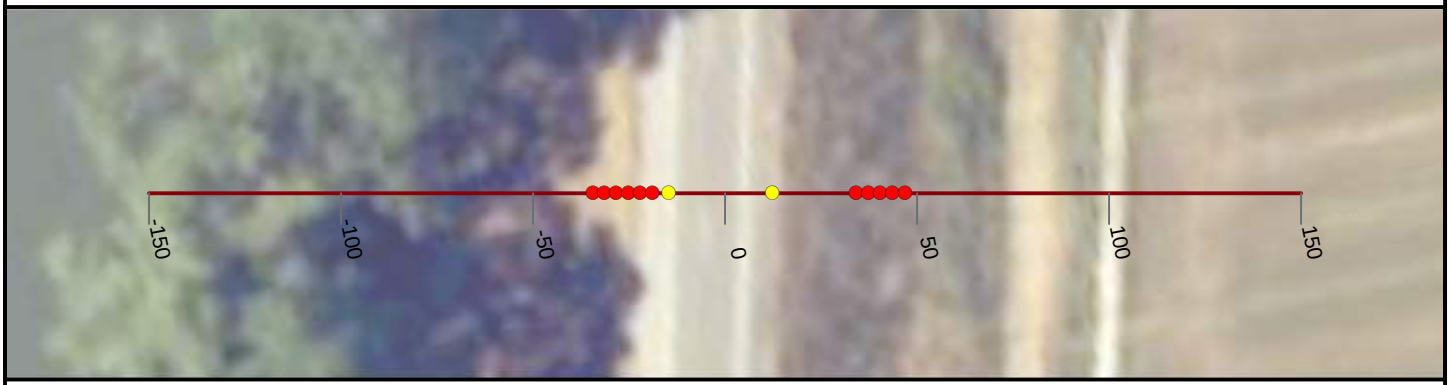
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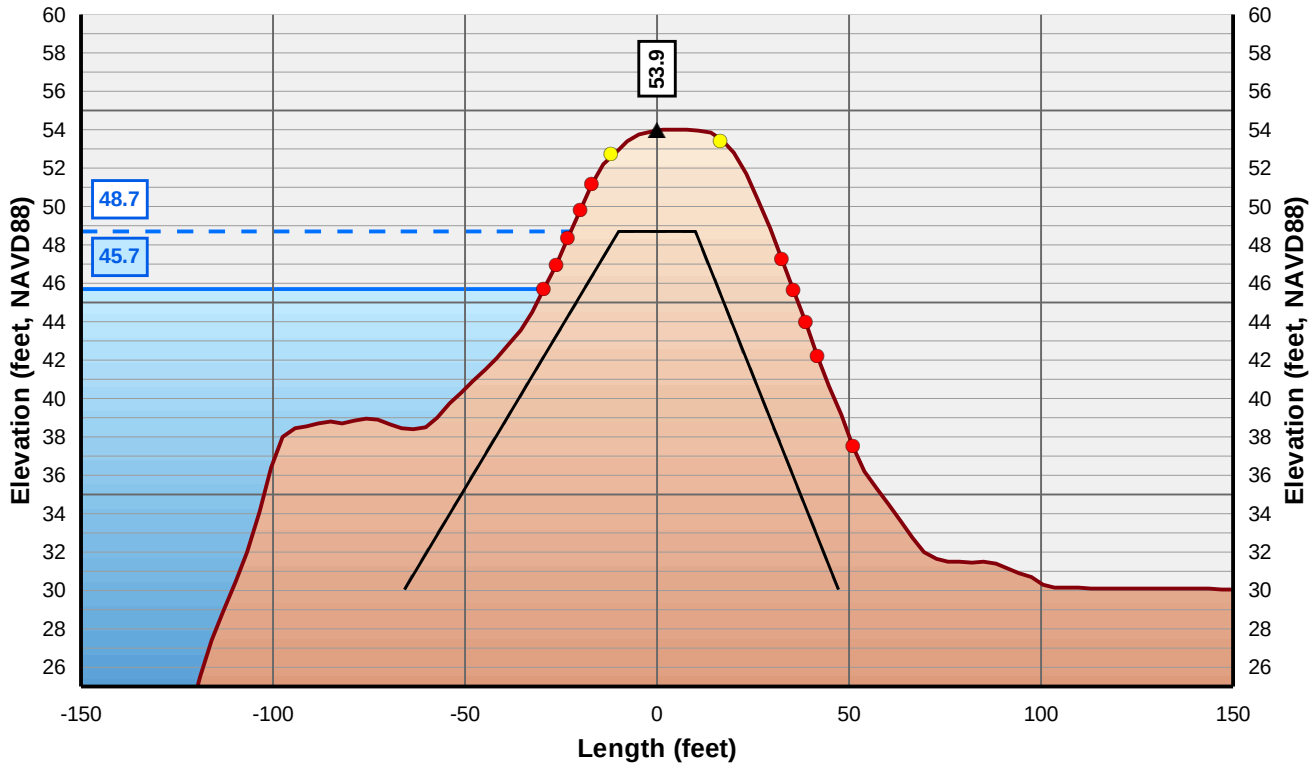
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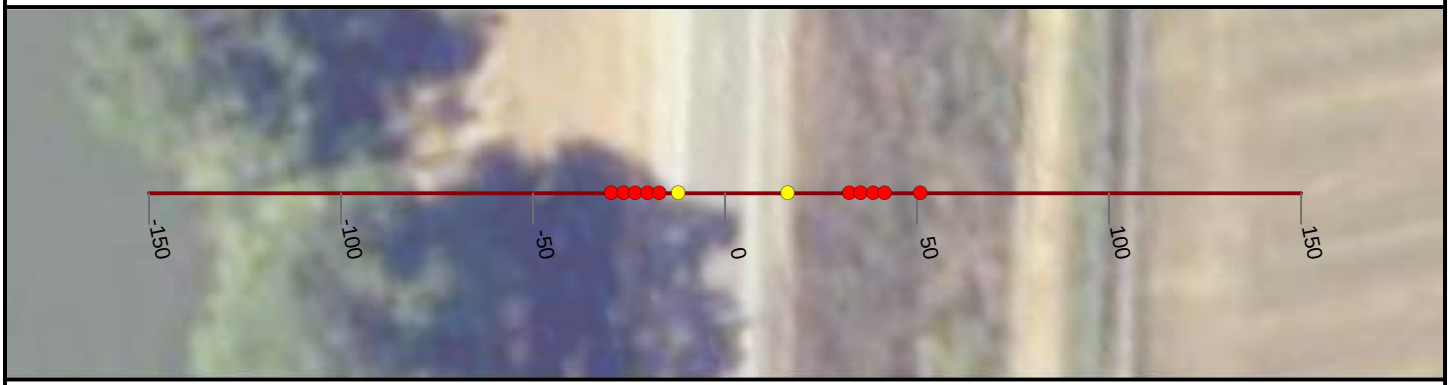
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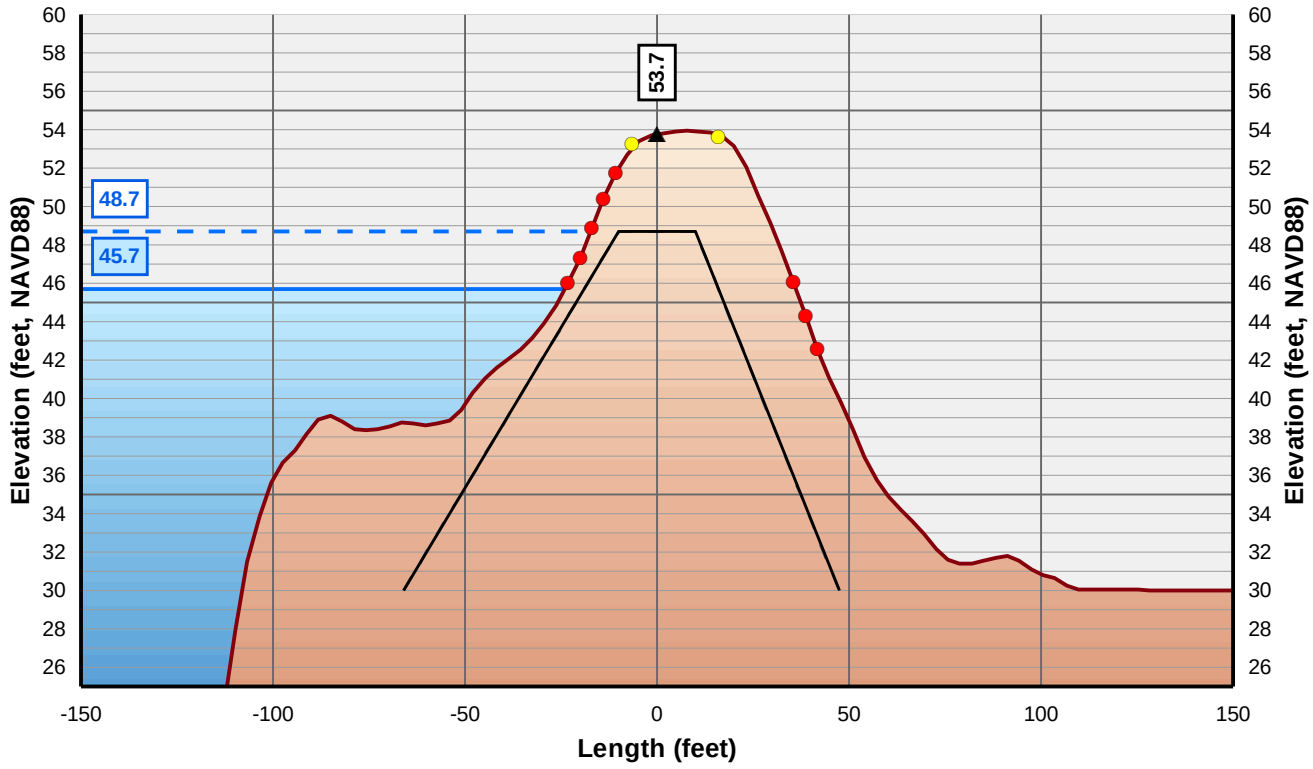
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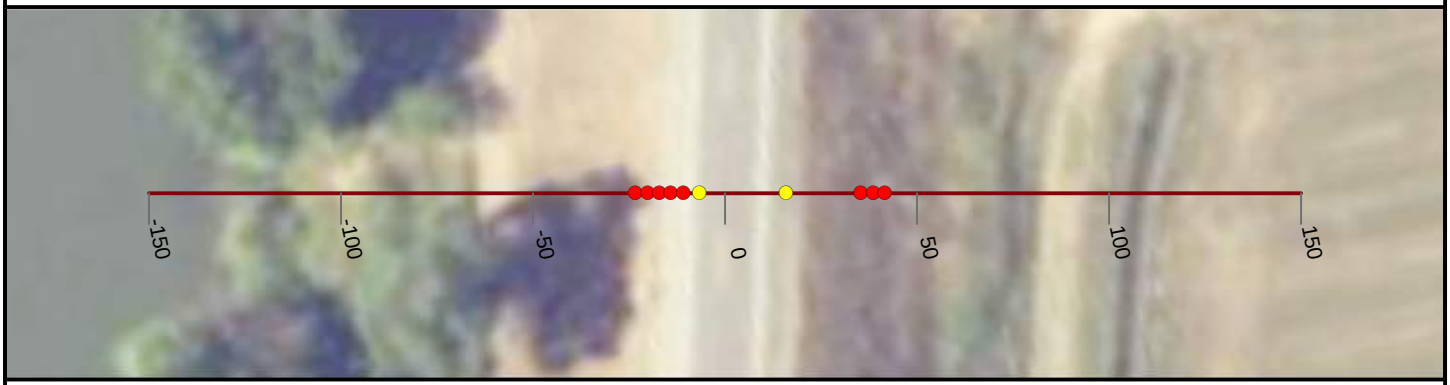
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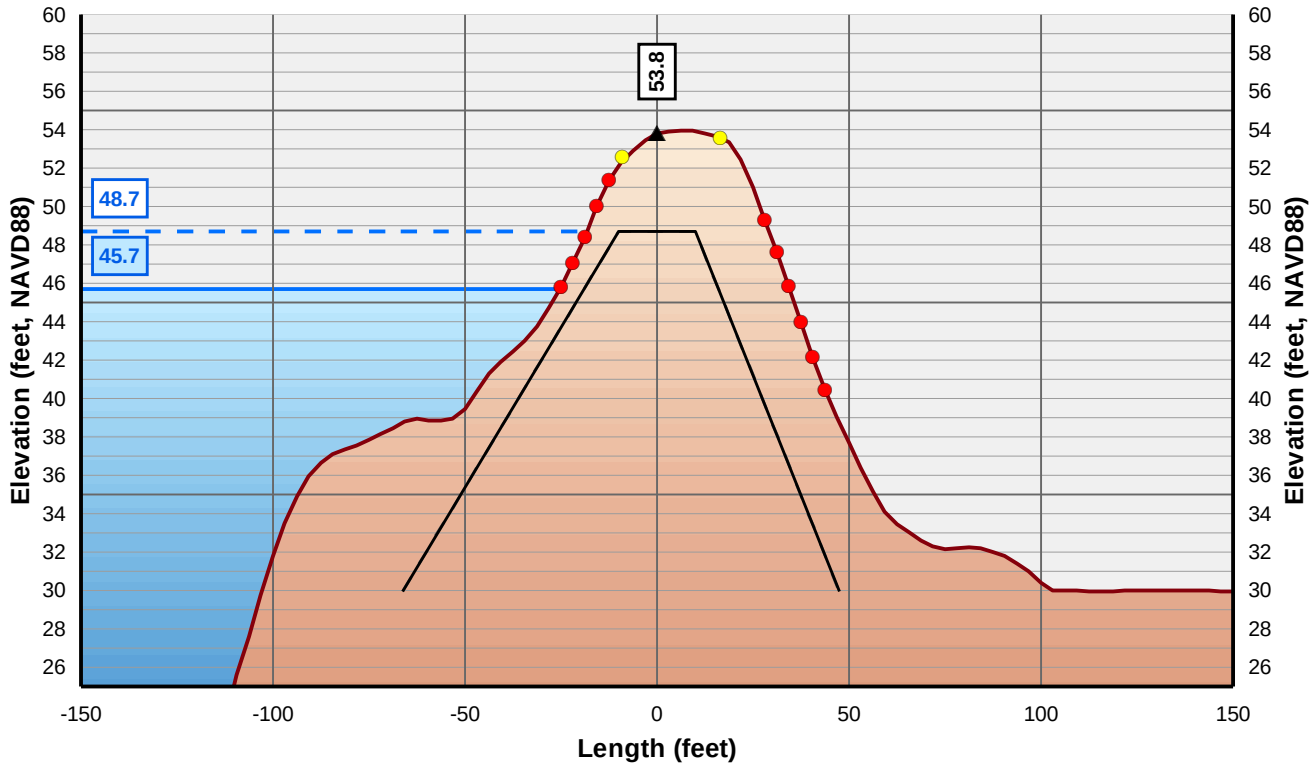
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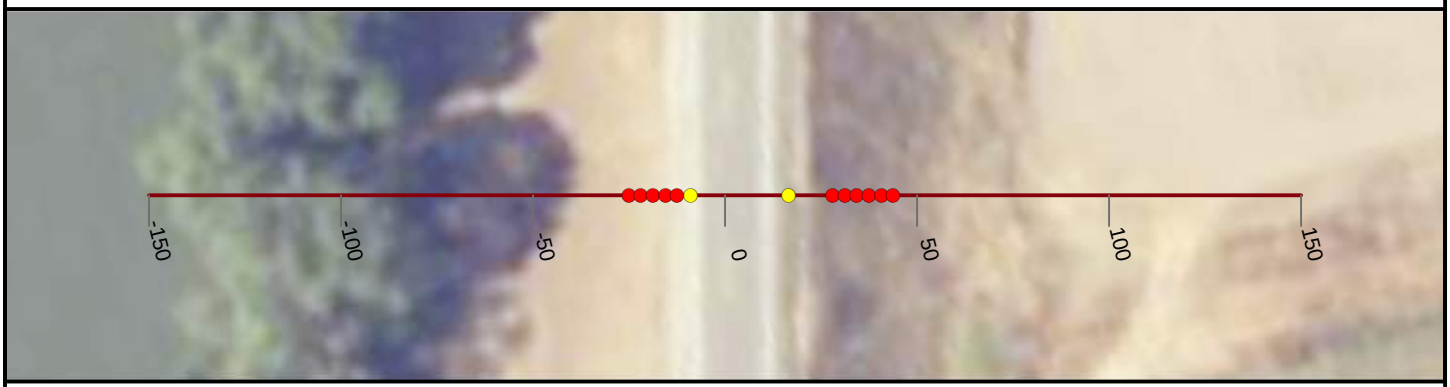
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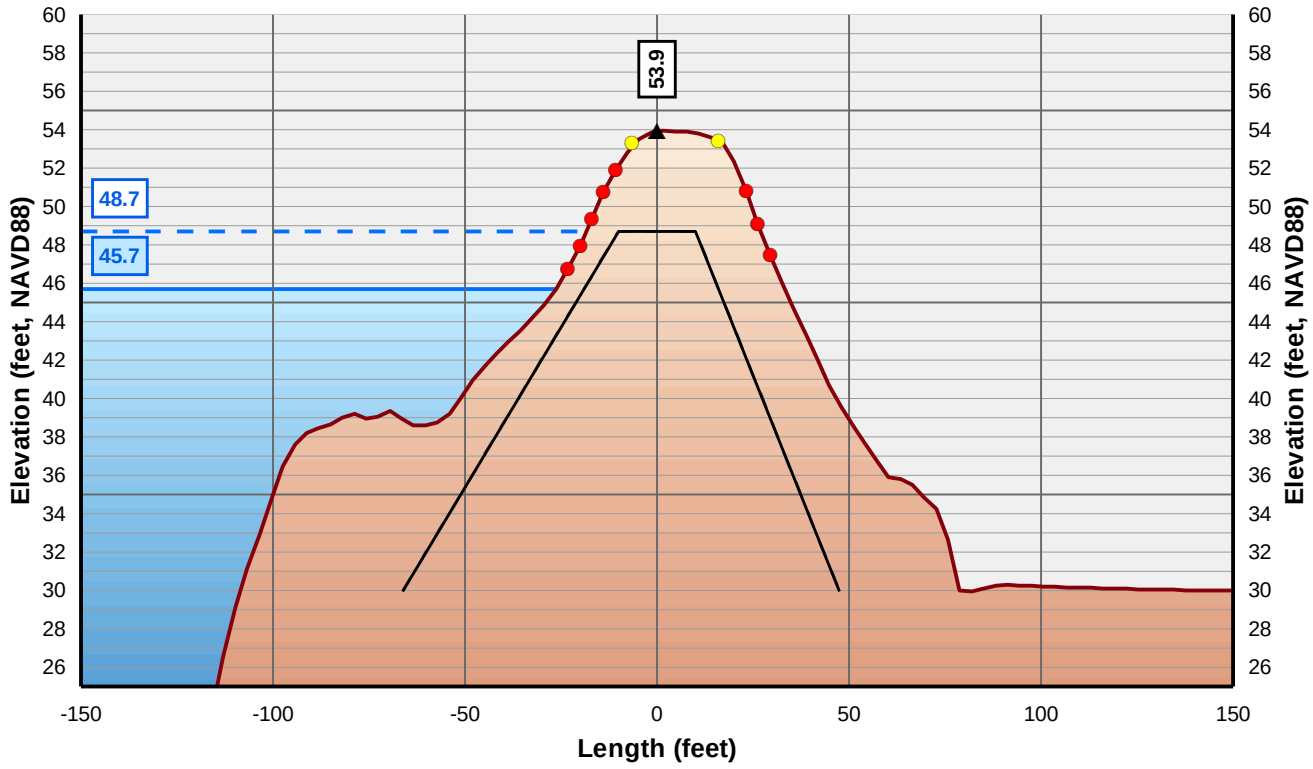
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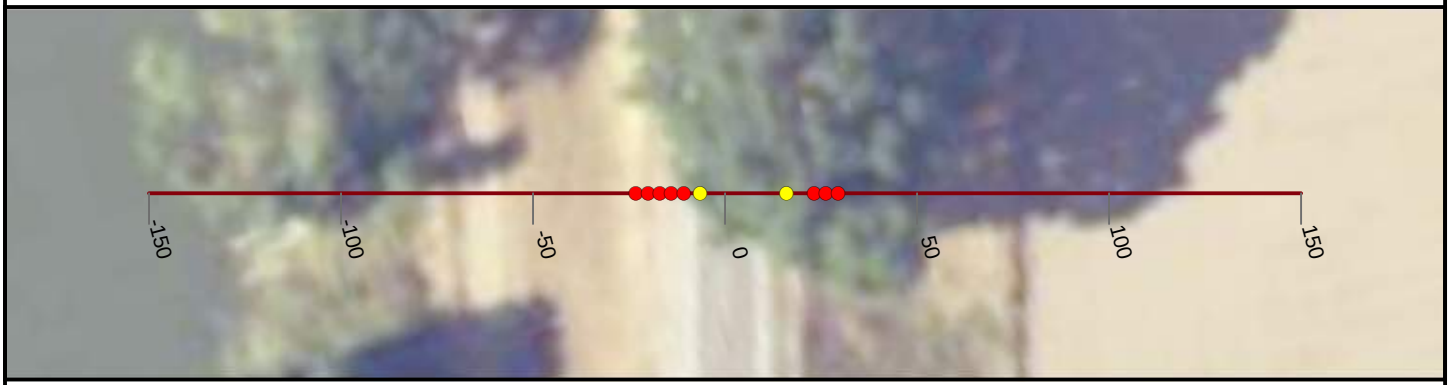
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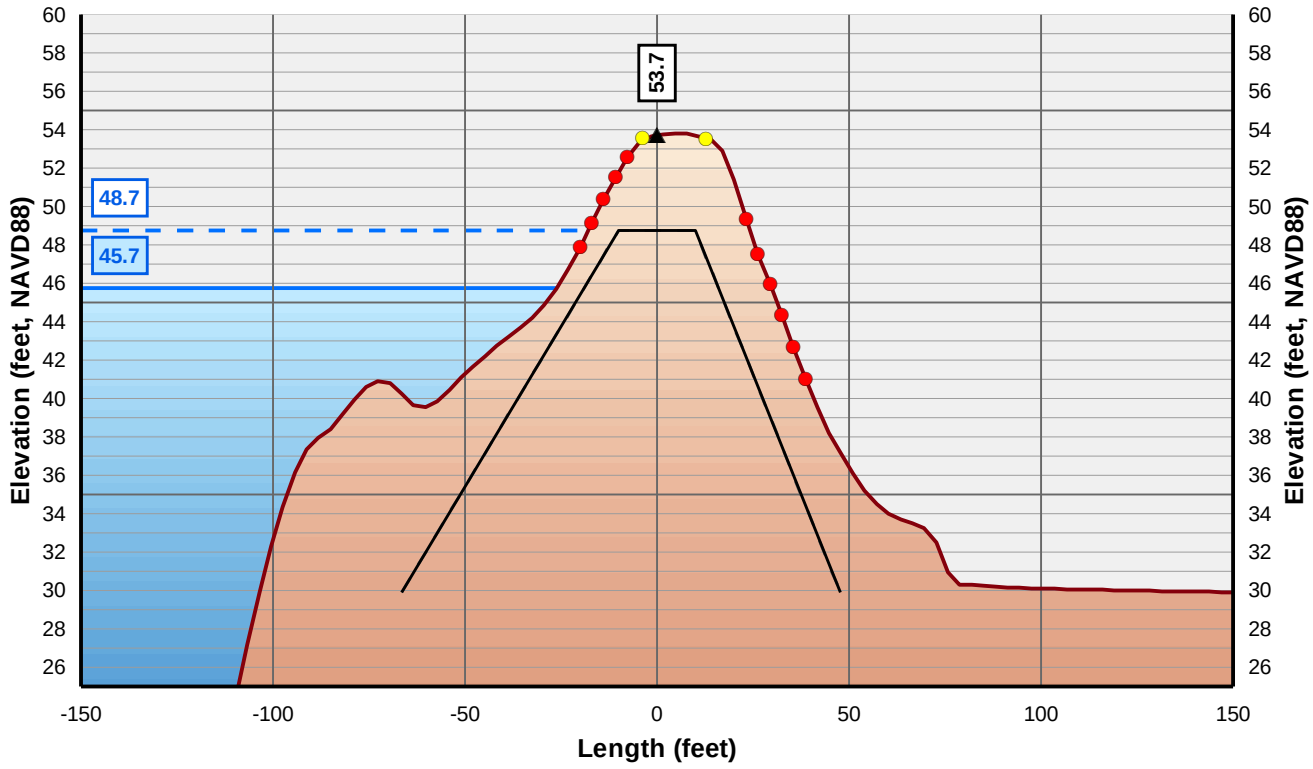
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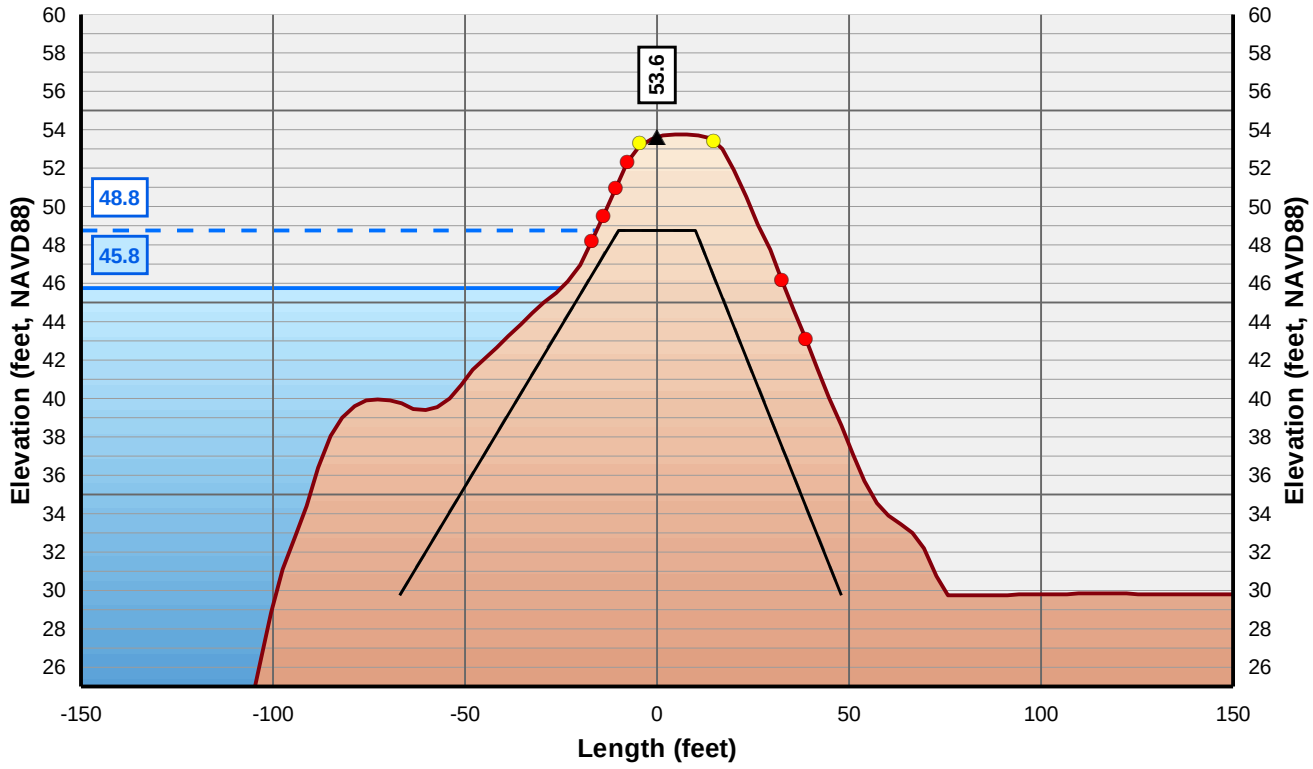
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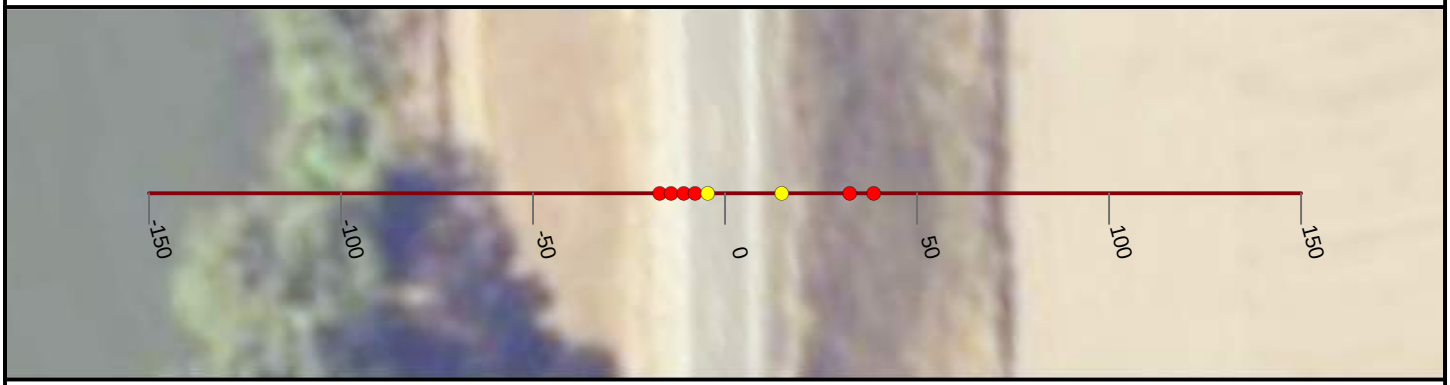
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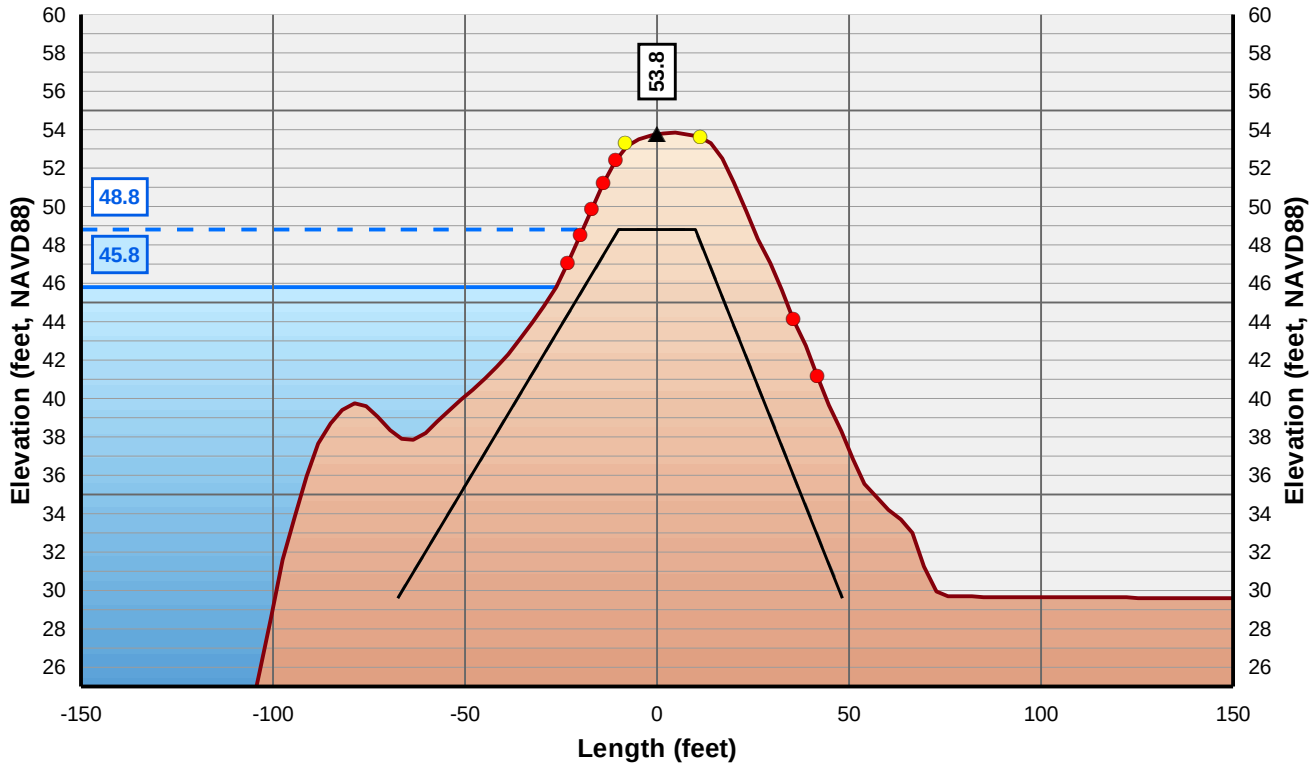
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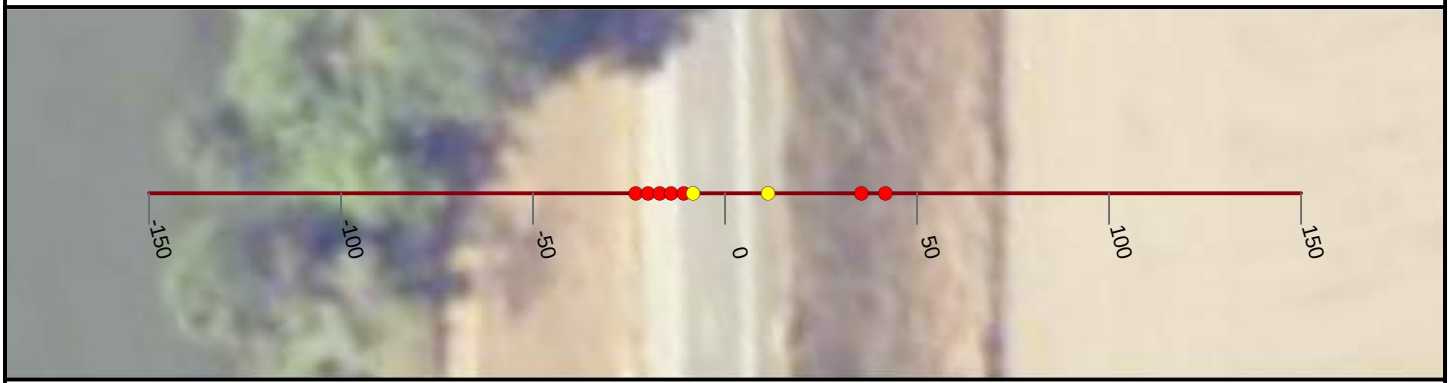
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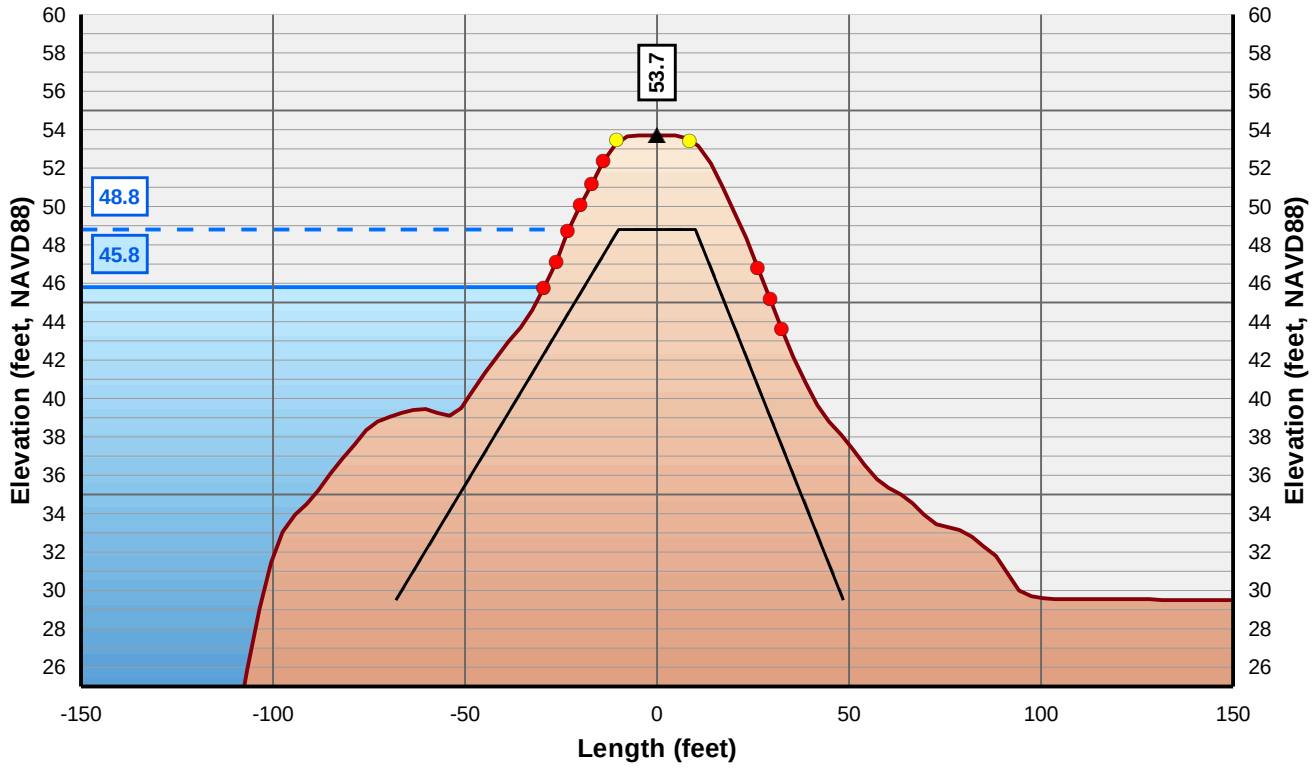
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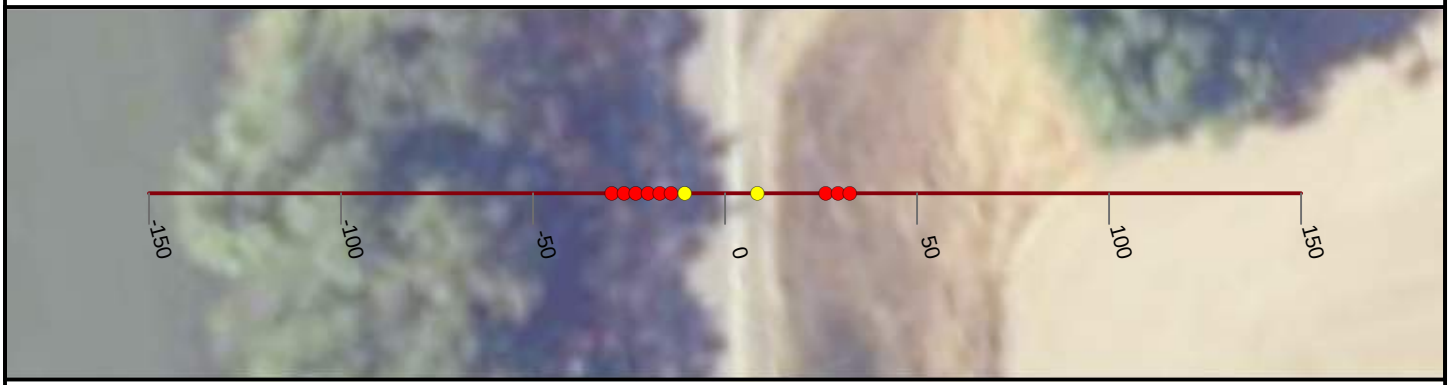
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- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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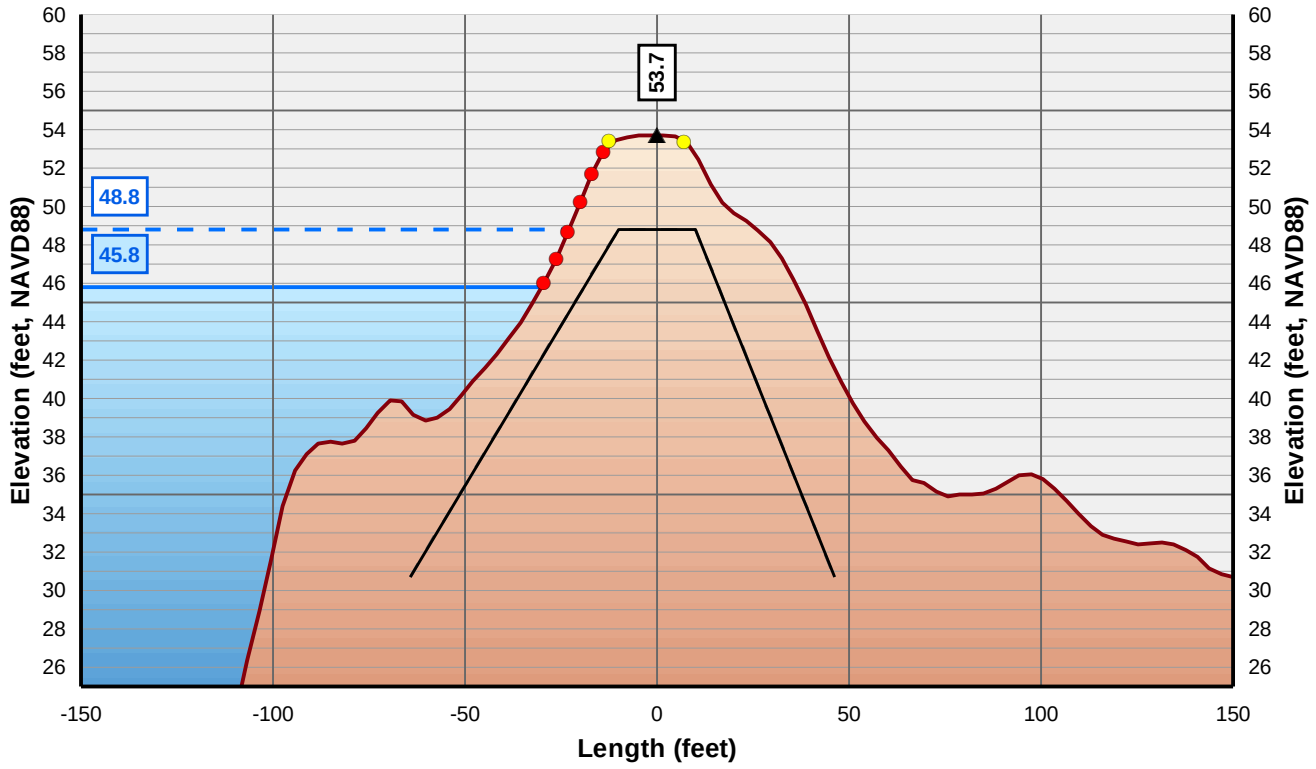
FEET

PRELIMINARY

WOOD RODGERS
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3301 C Street, Bldg 100-B
Sacramento, CA 95816
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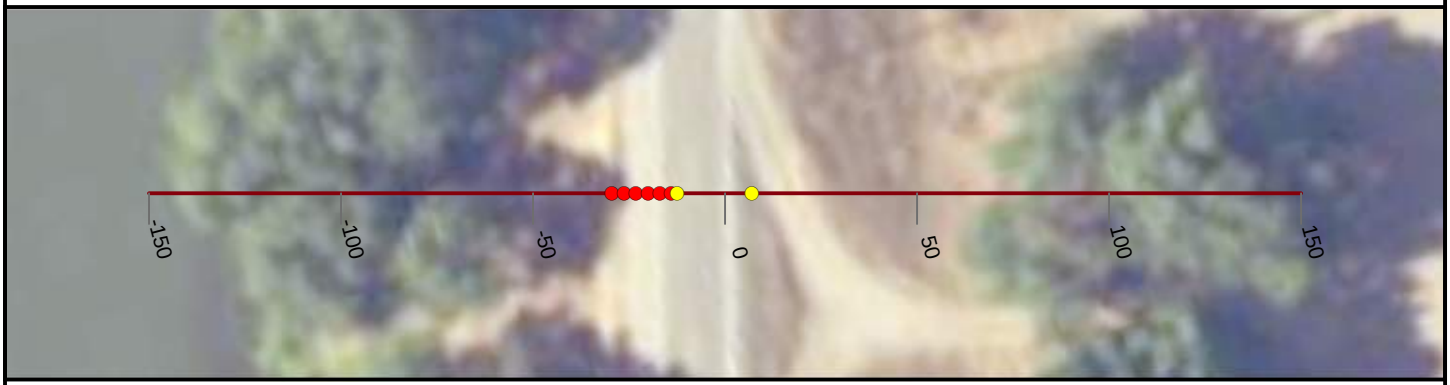
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Cross Section: Feather River 280+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

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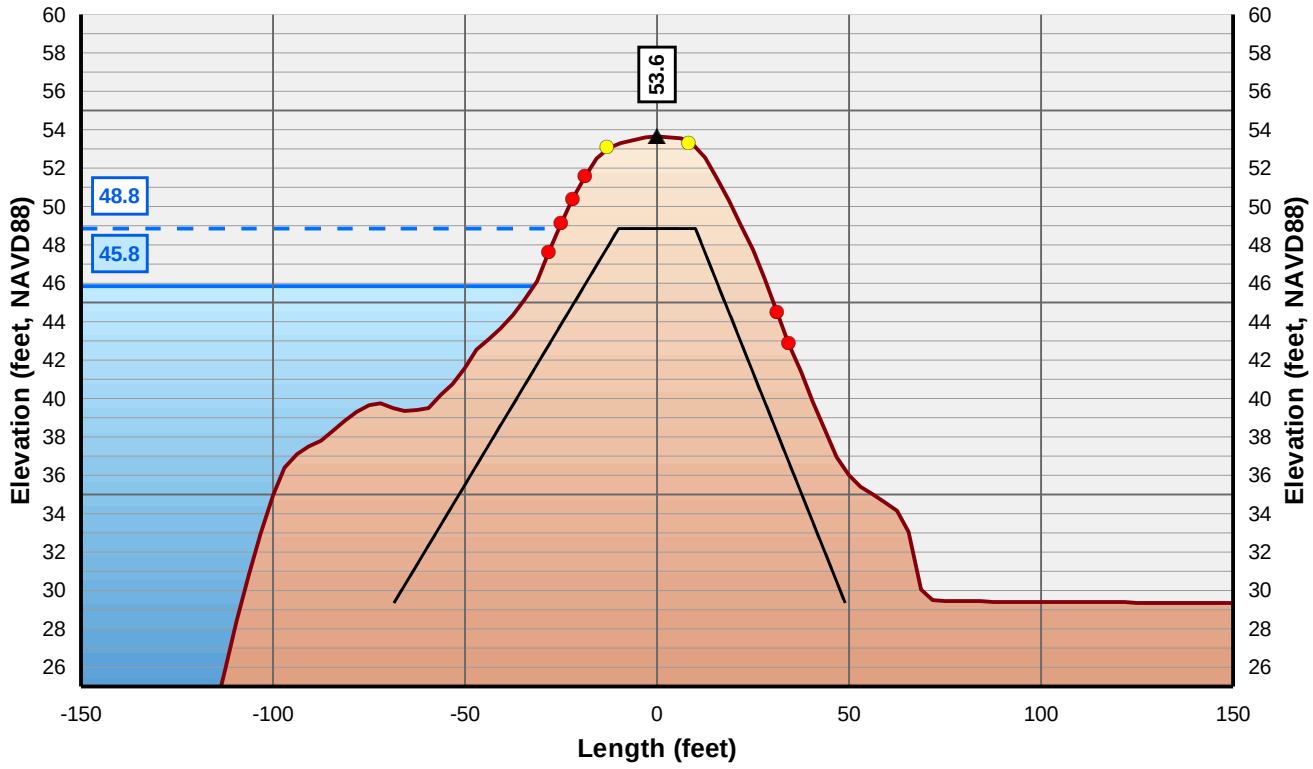
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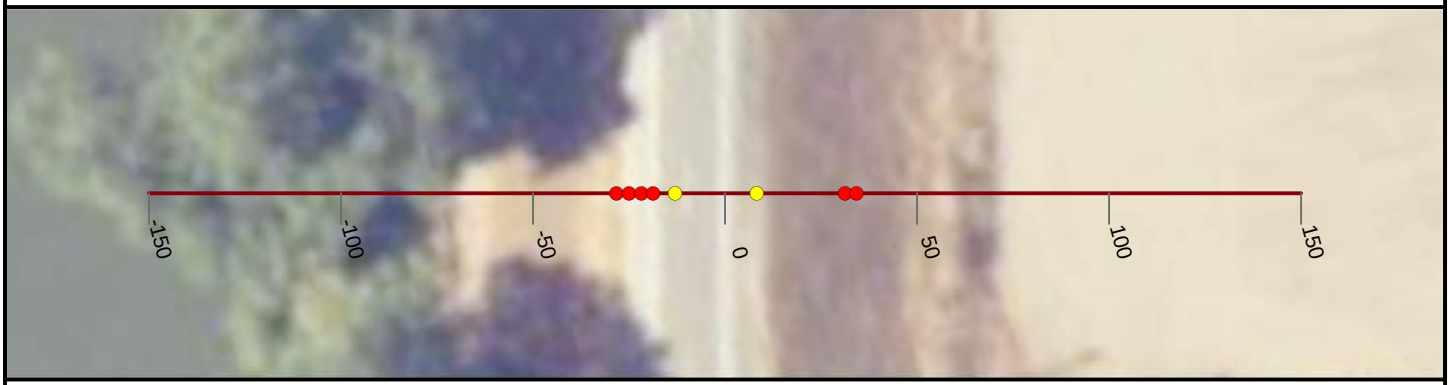
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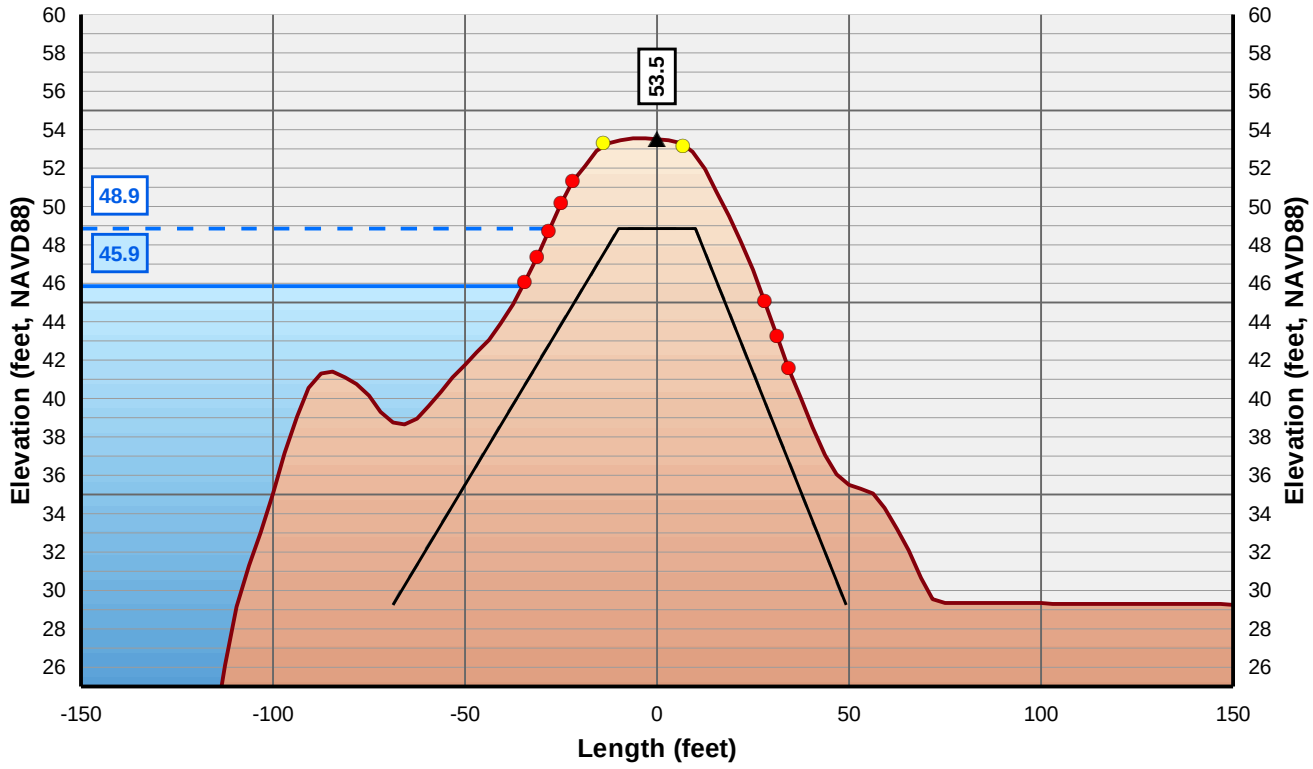
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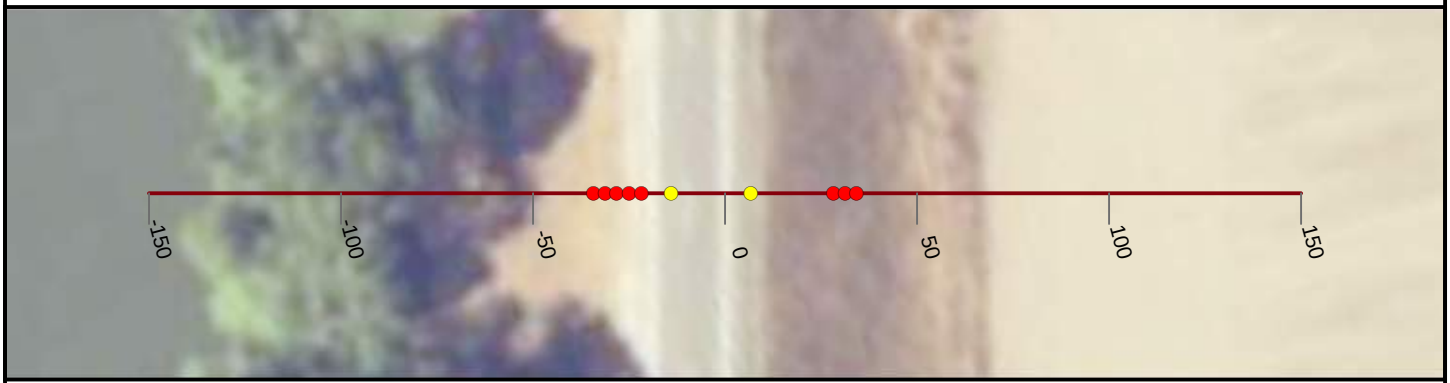
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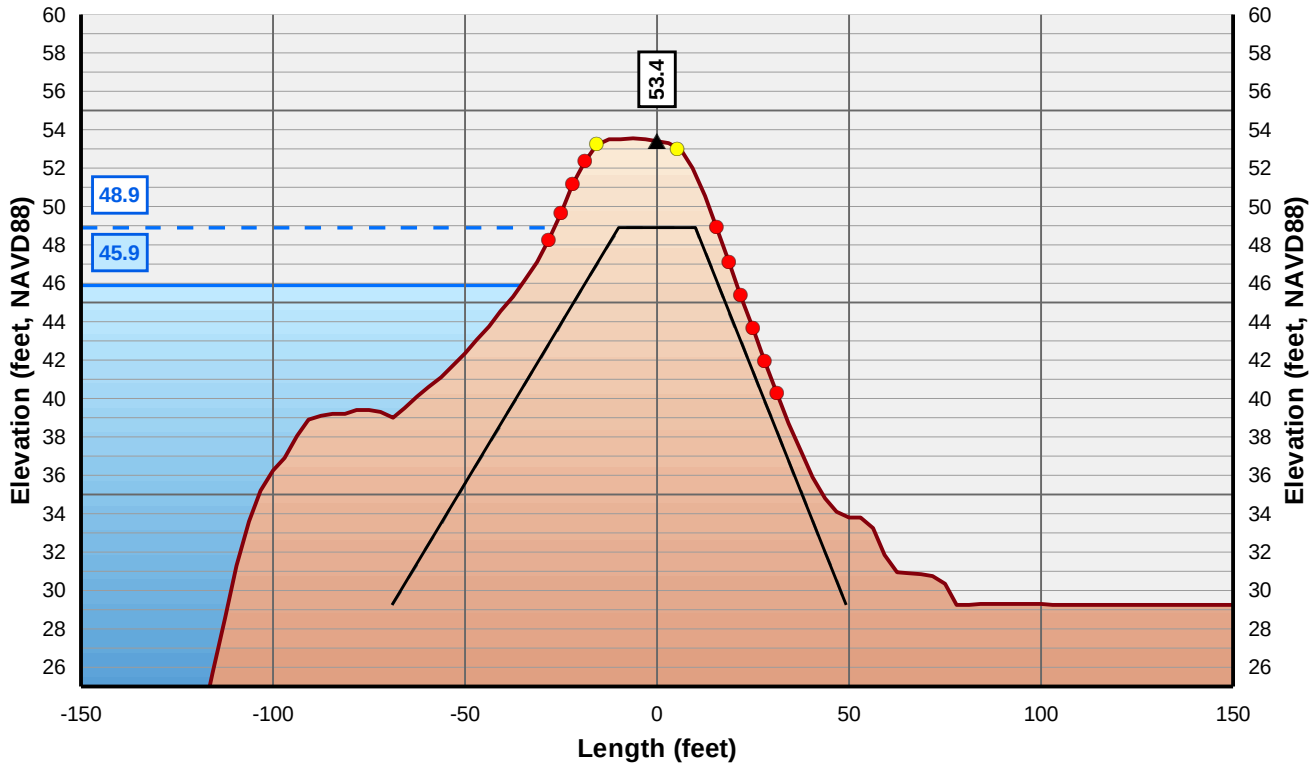
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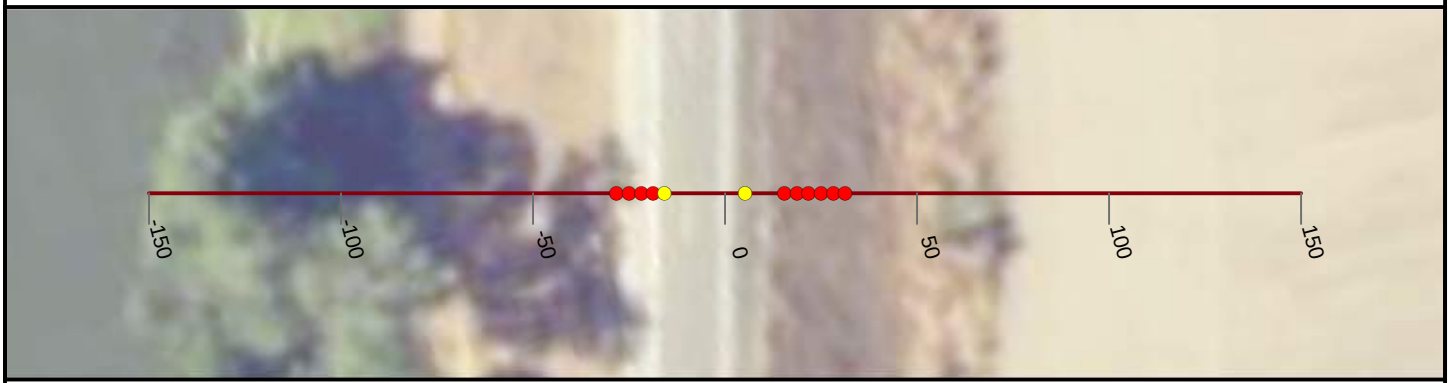
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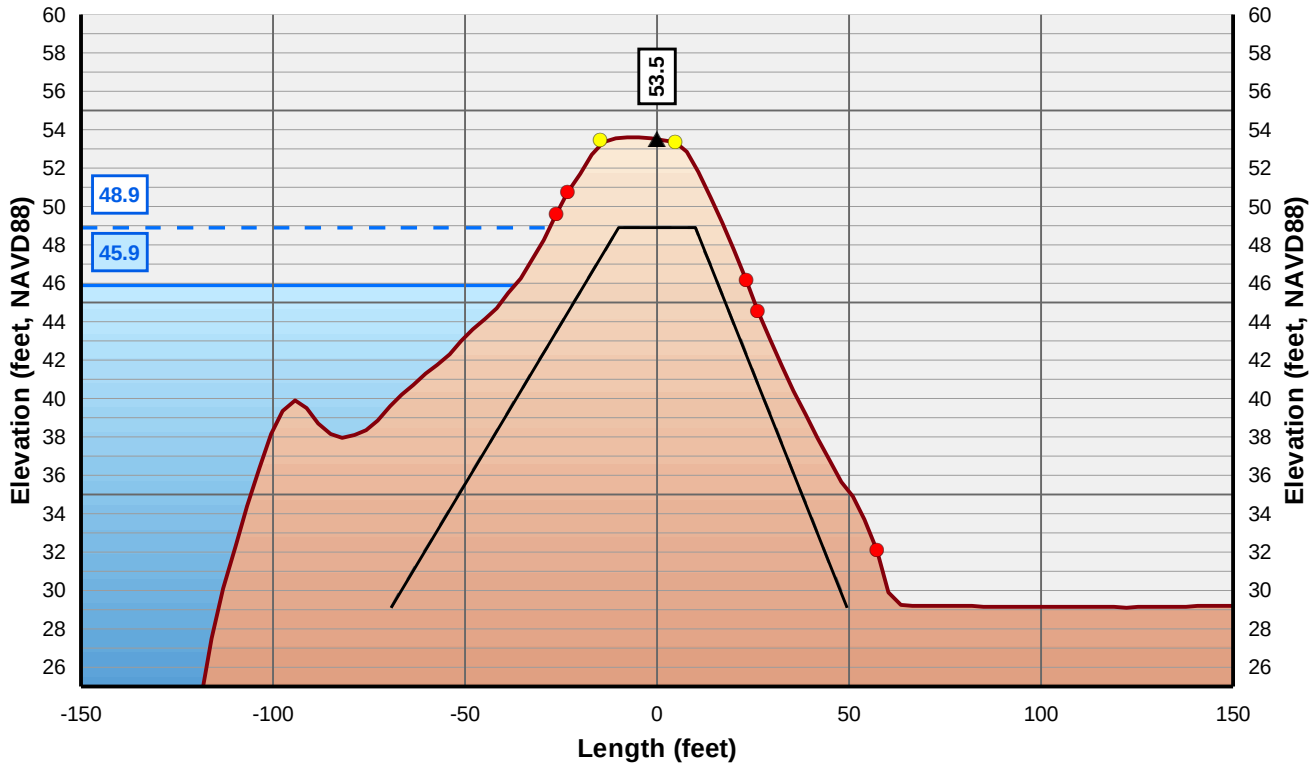
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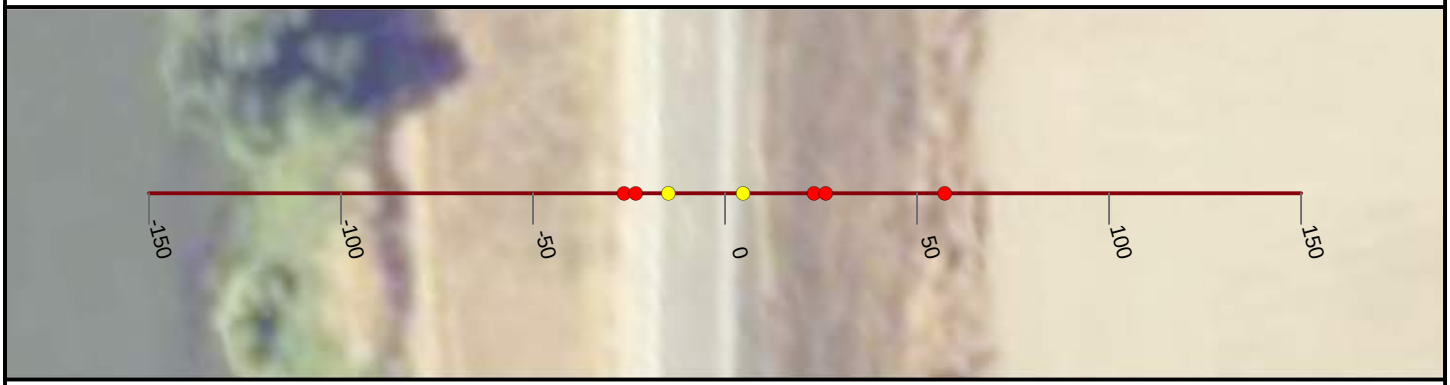
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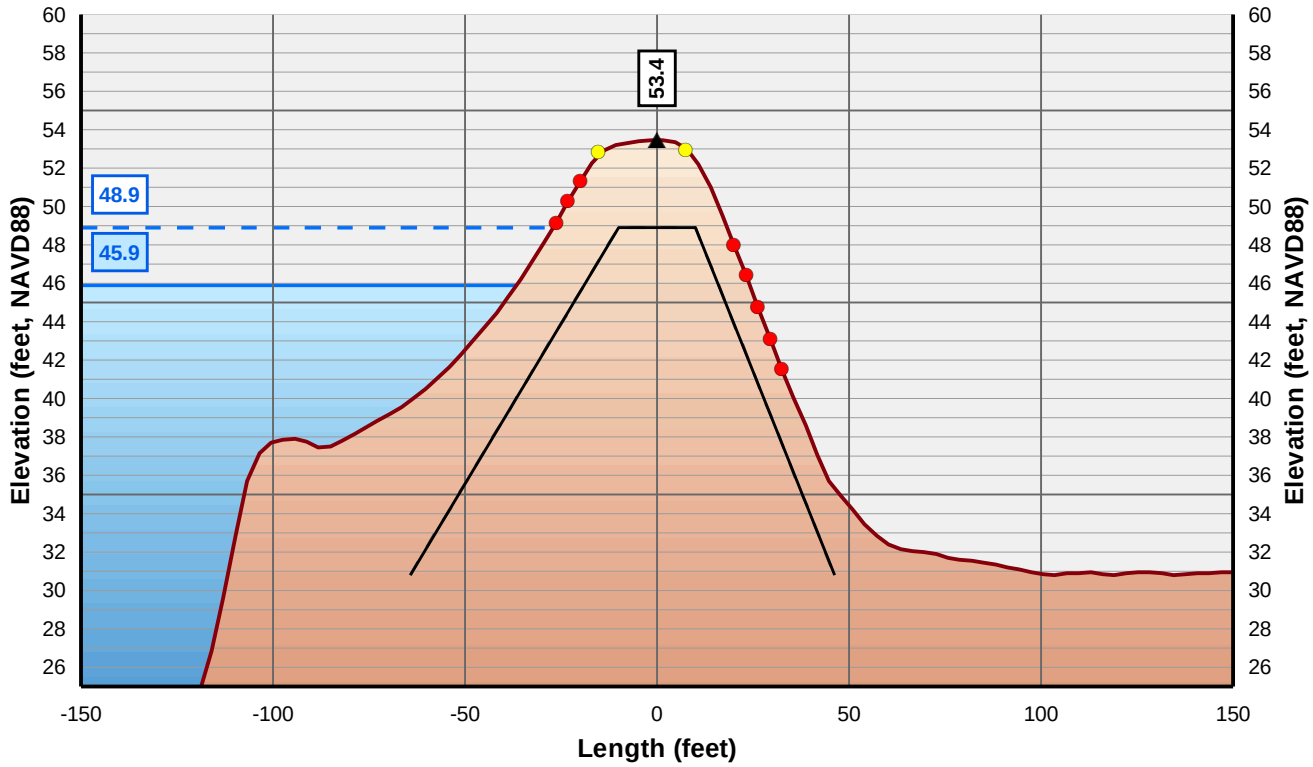
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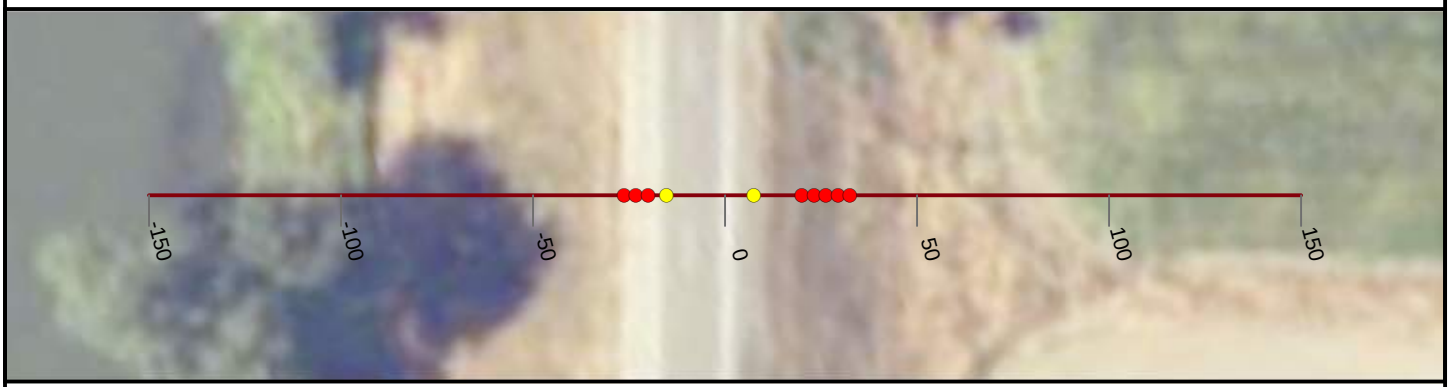
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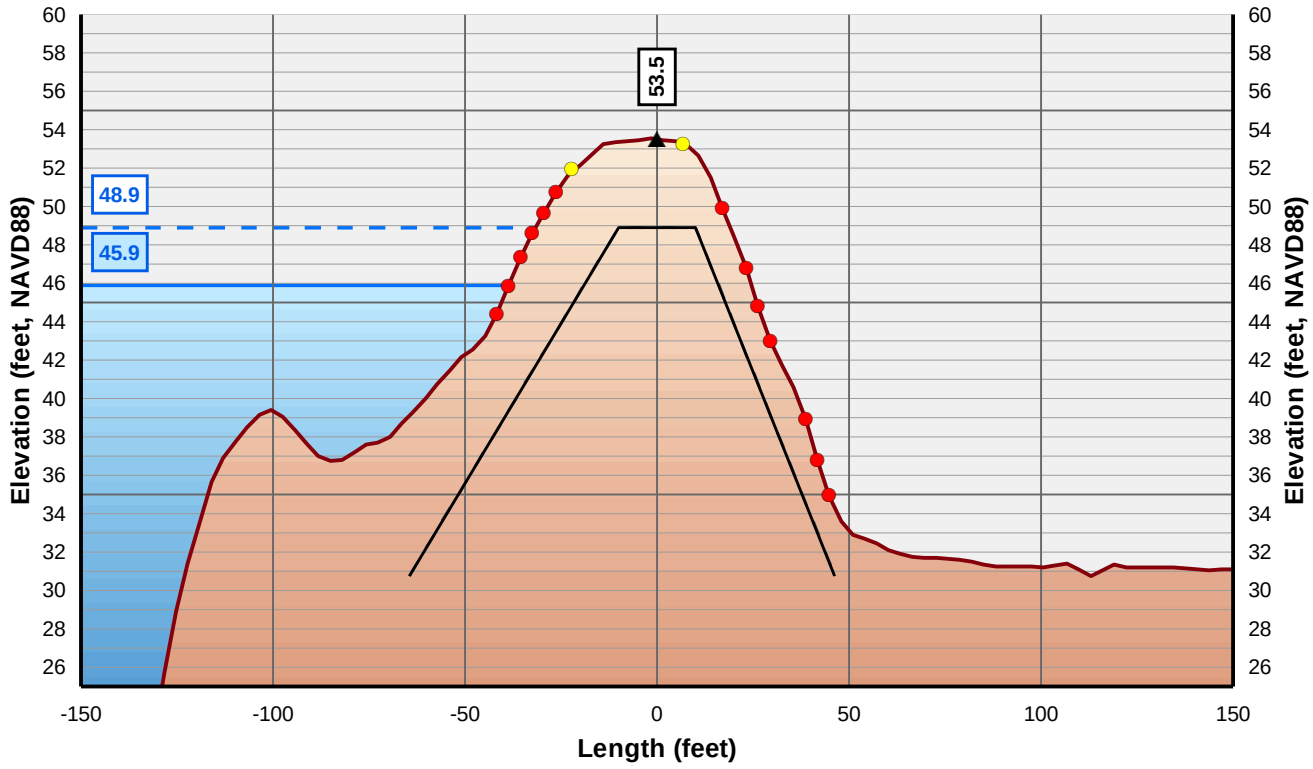
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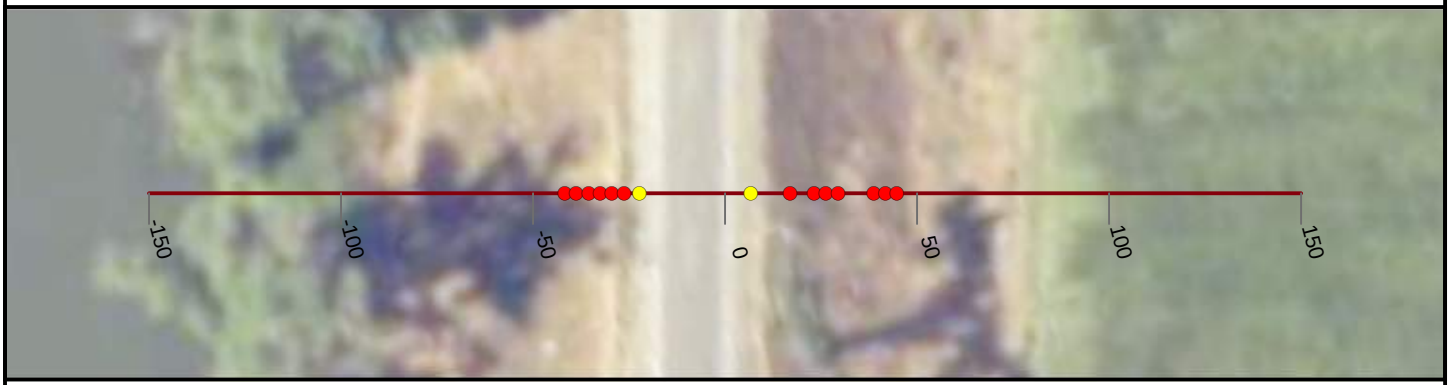
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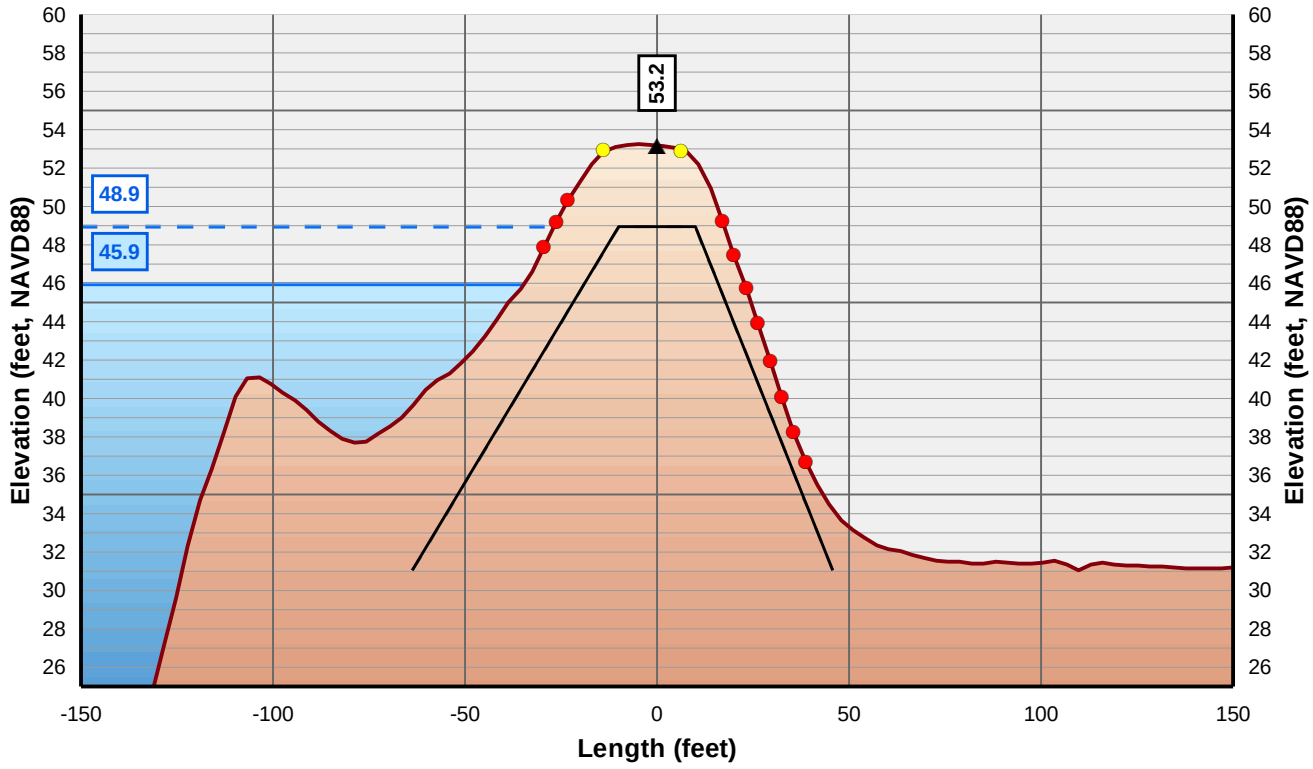
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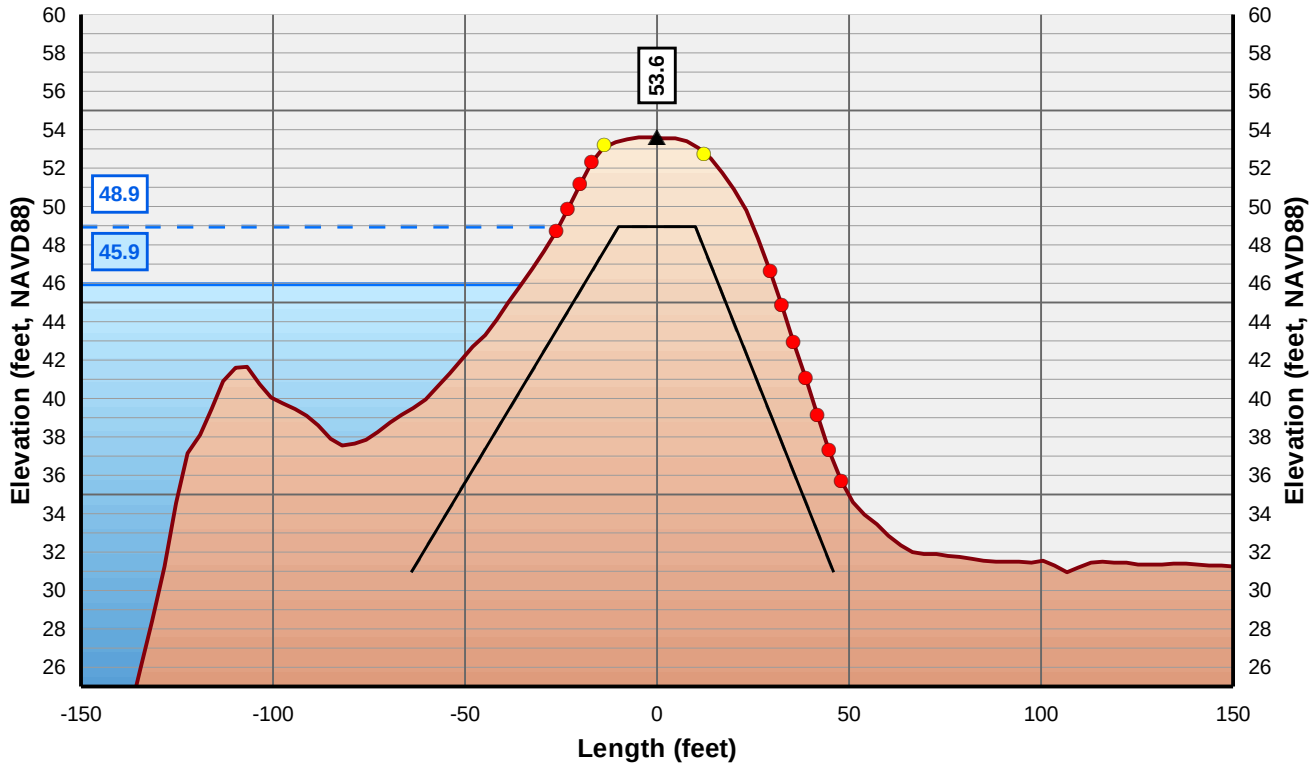
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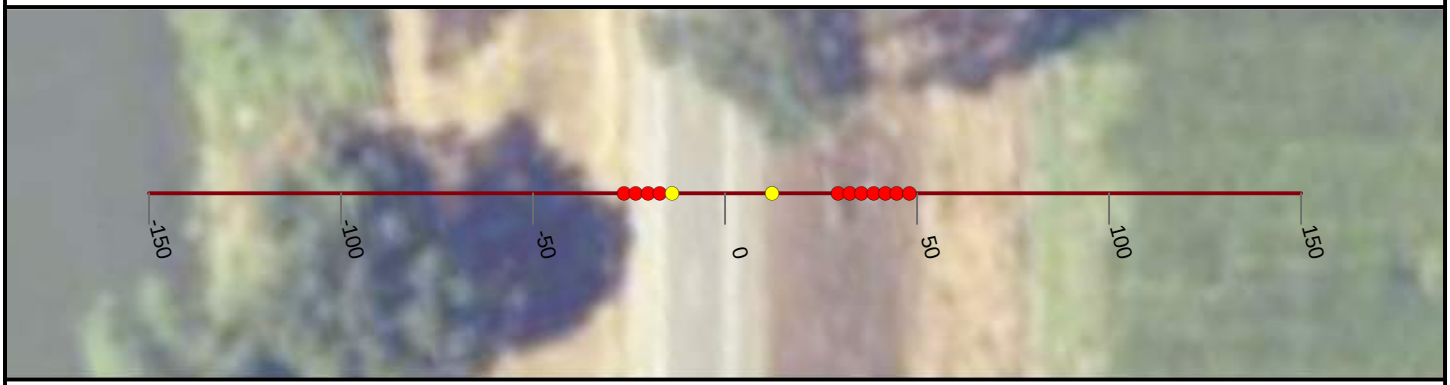
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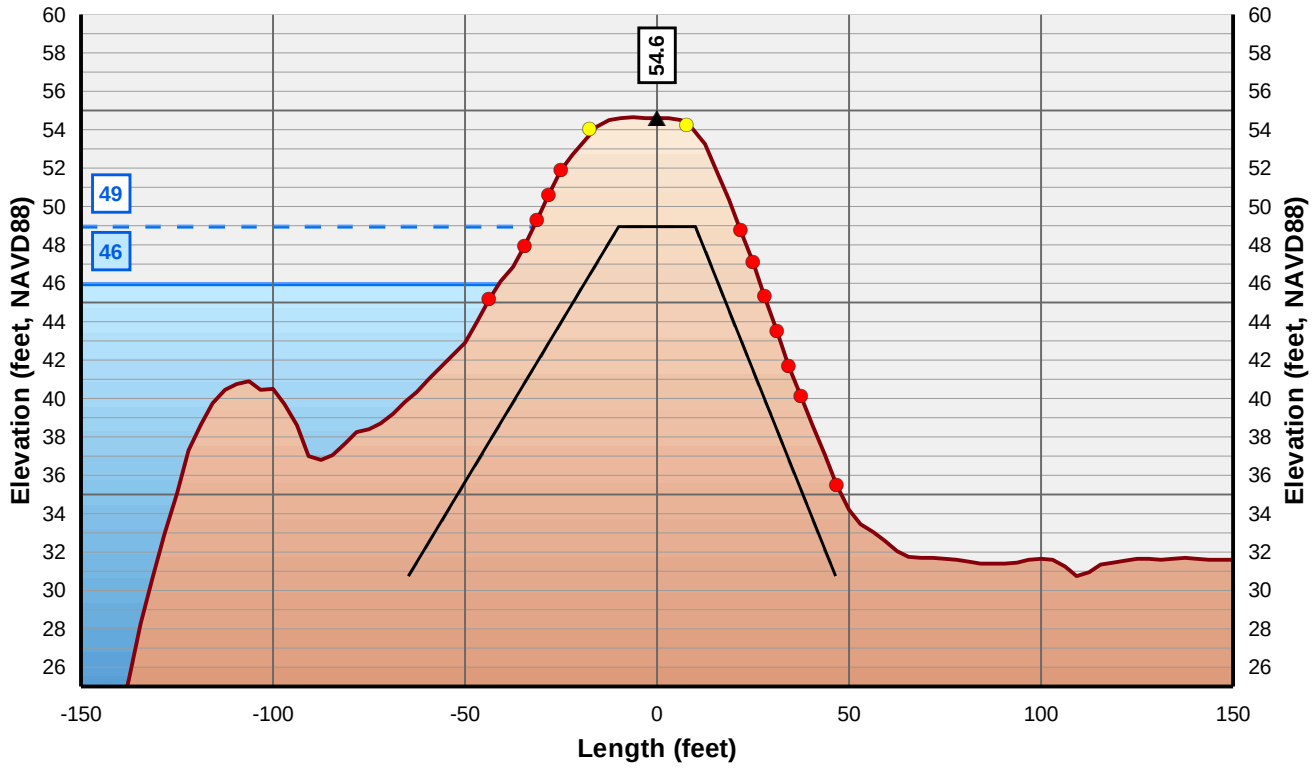
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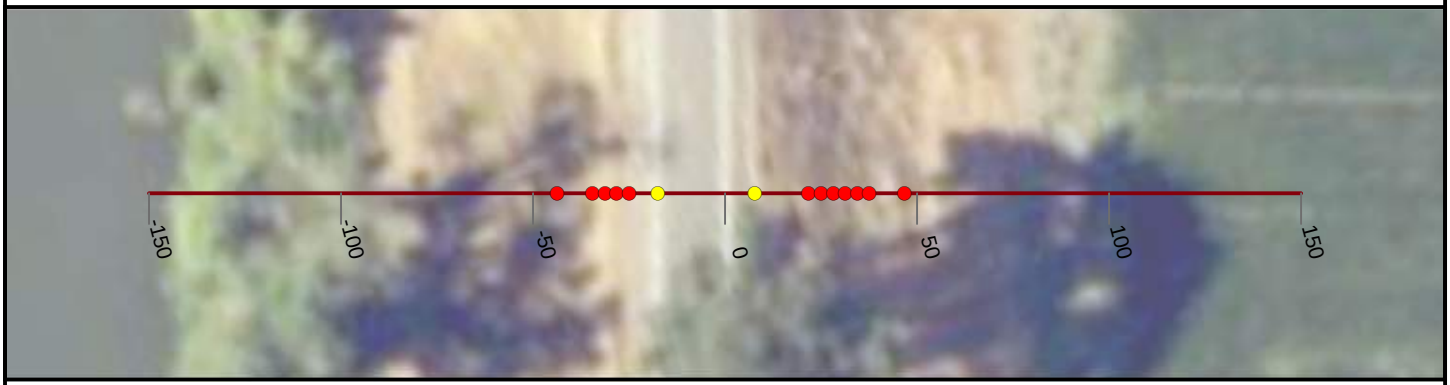
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Cross Section: Feather River 289+00



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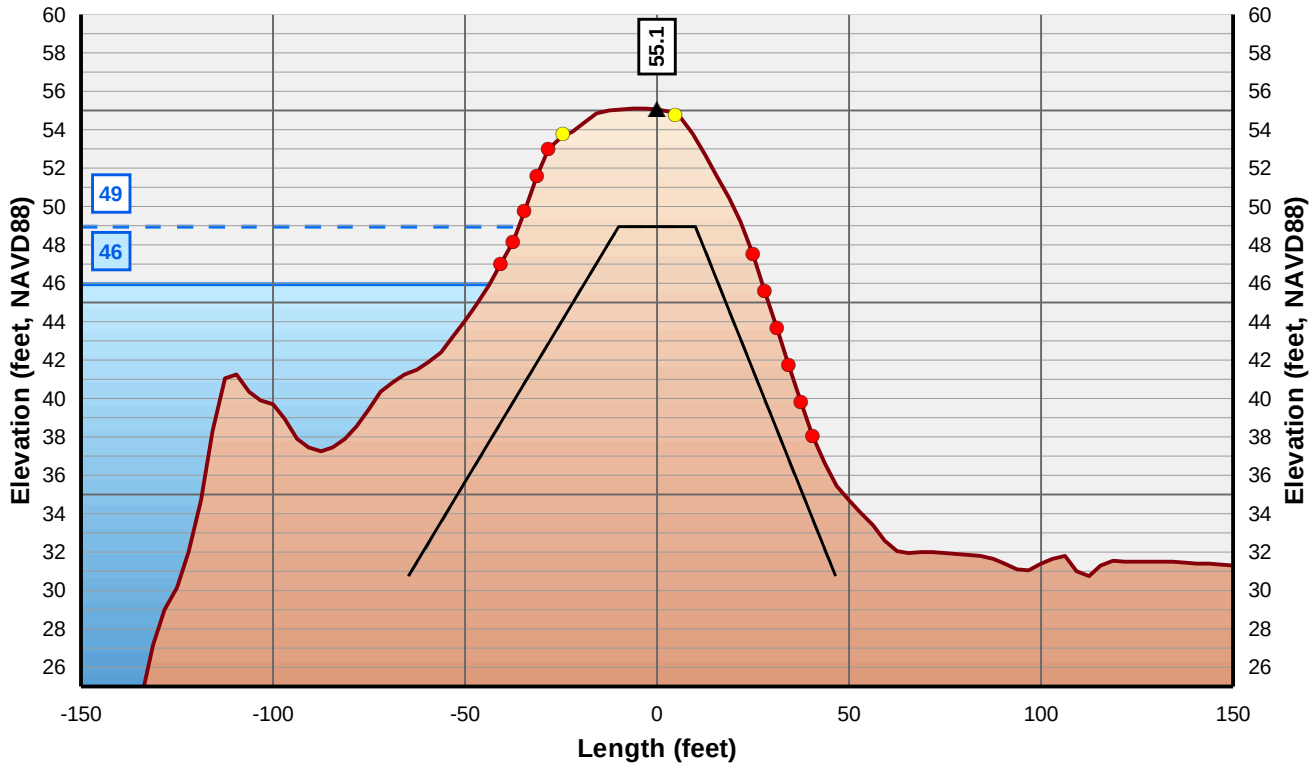
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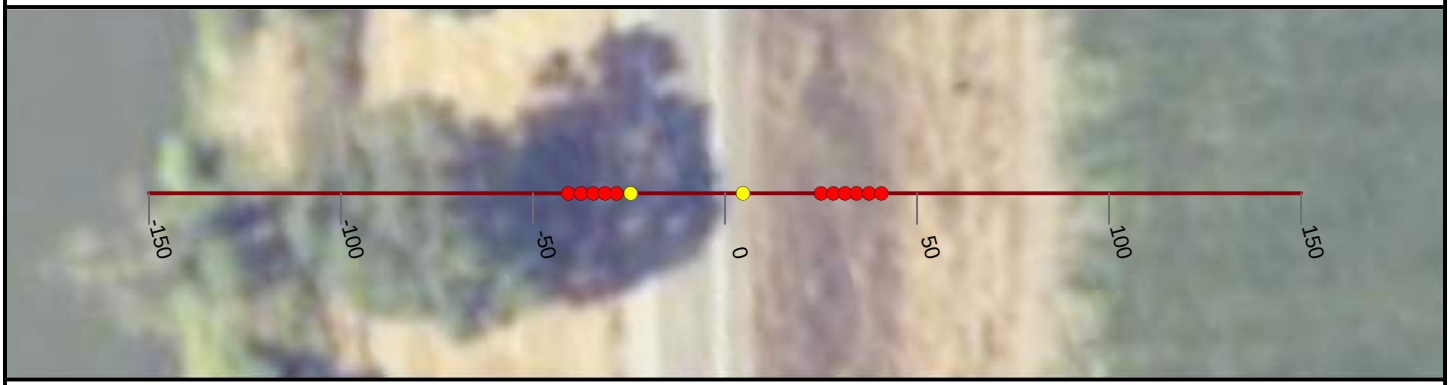
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Cross Section: Feather River 290+00



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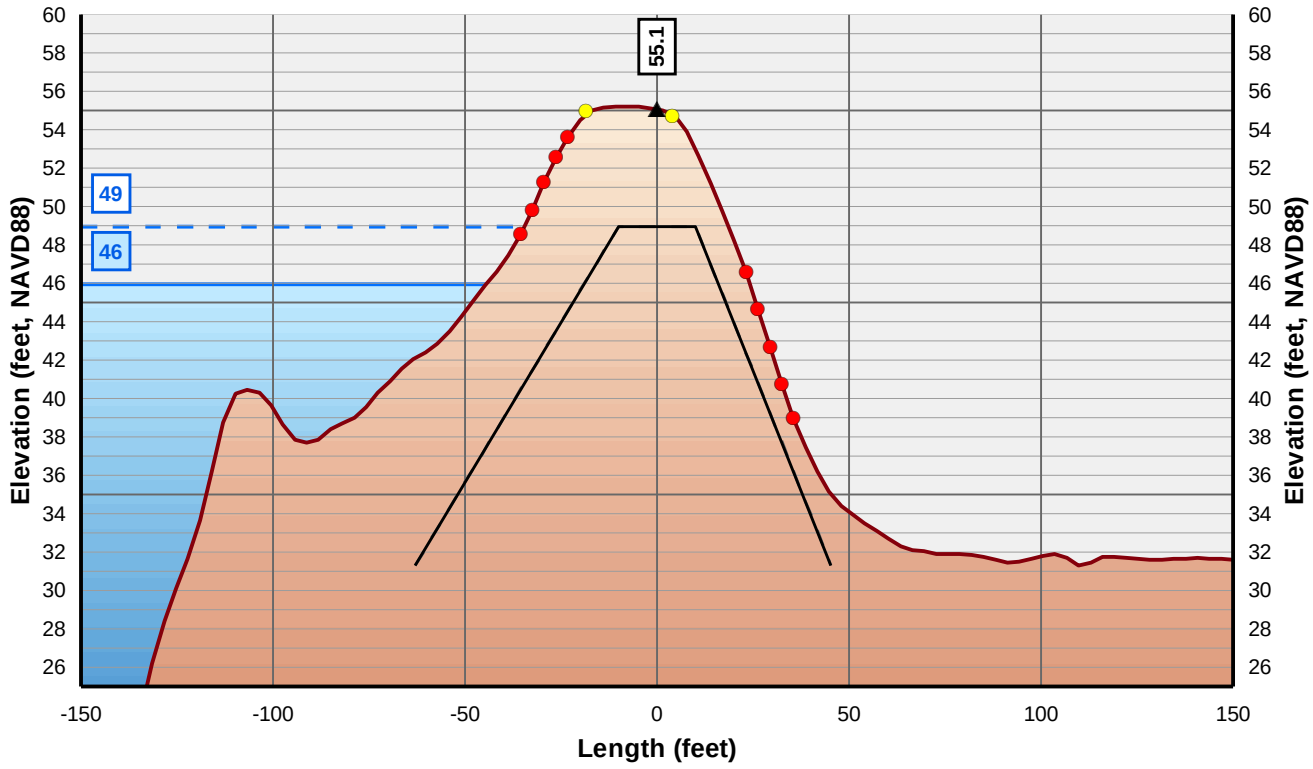
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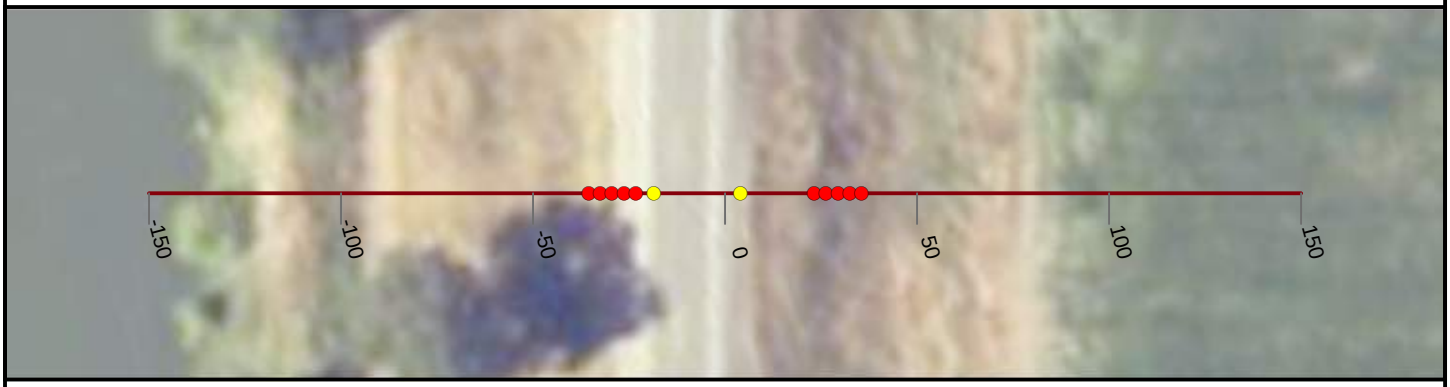
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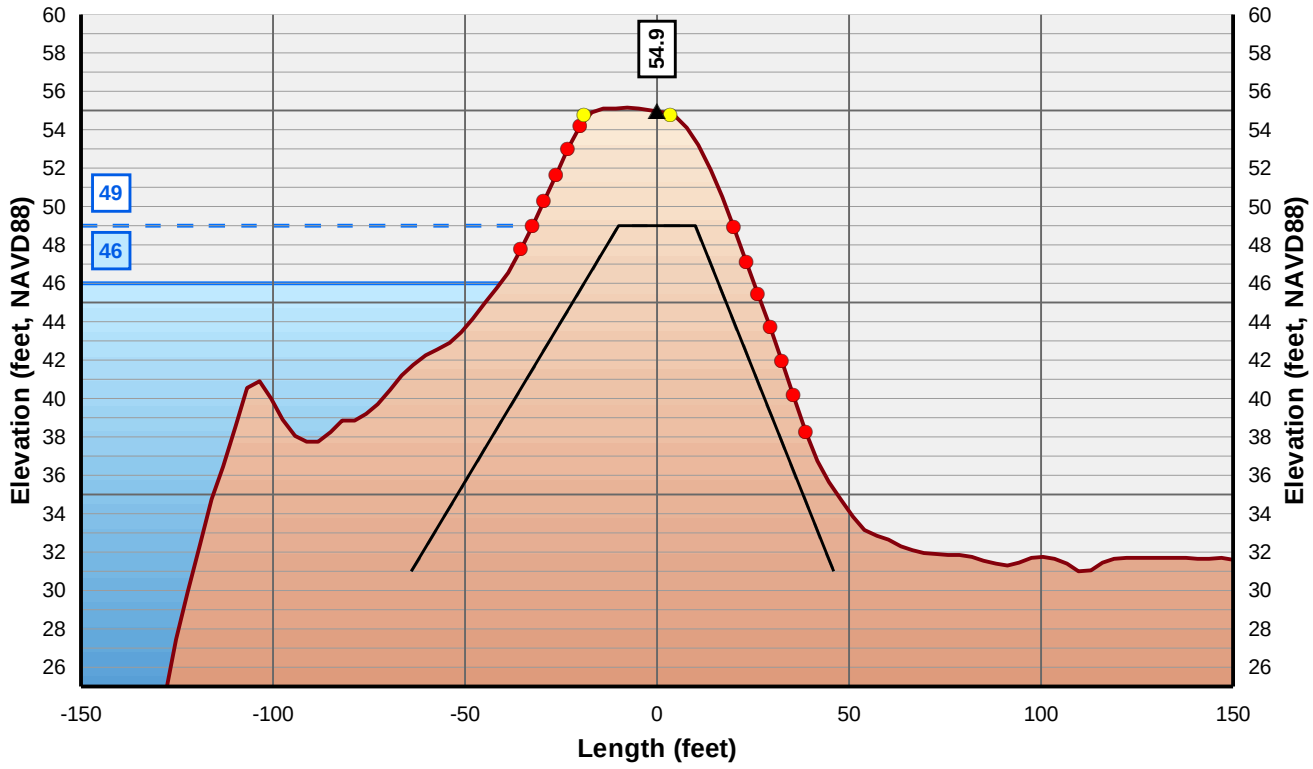
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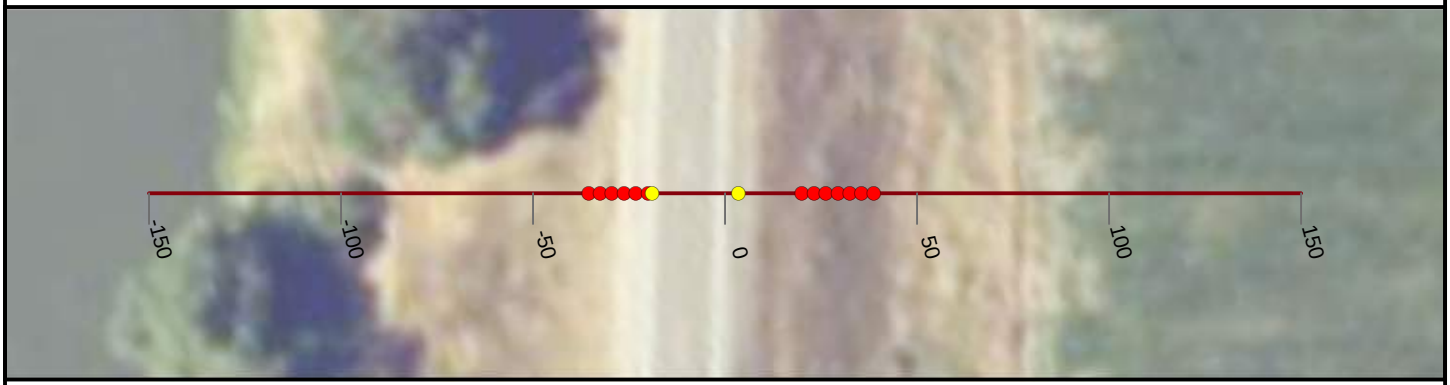
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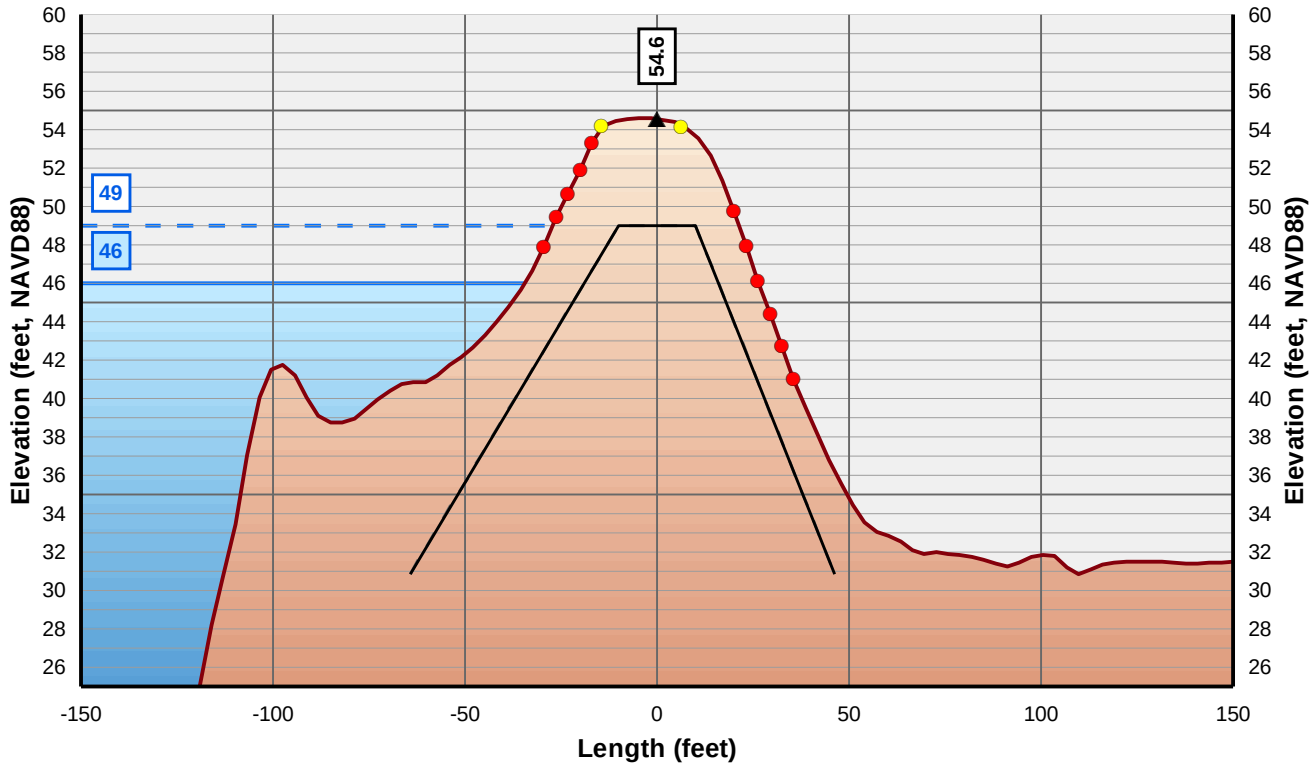
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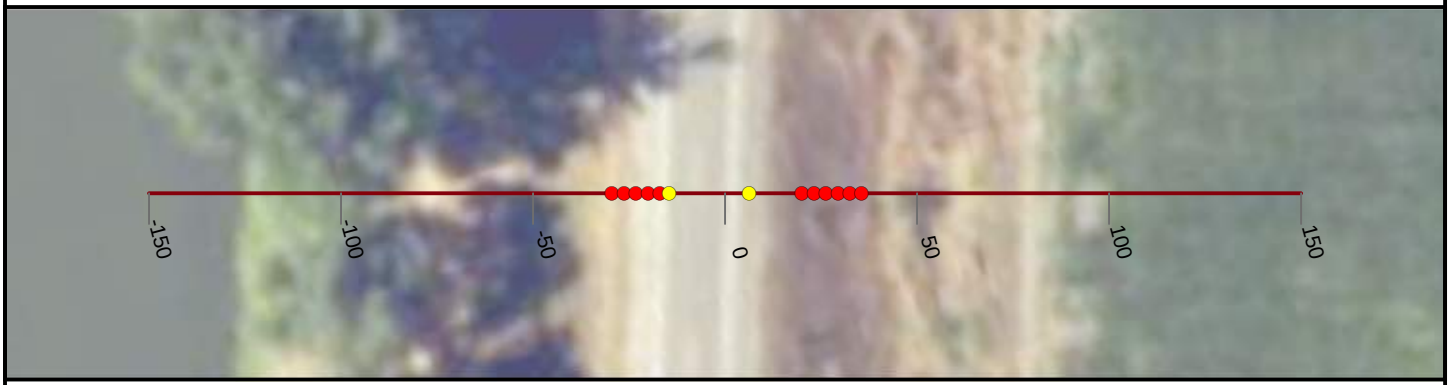
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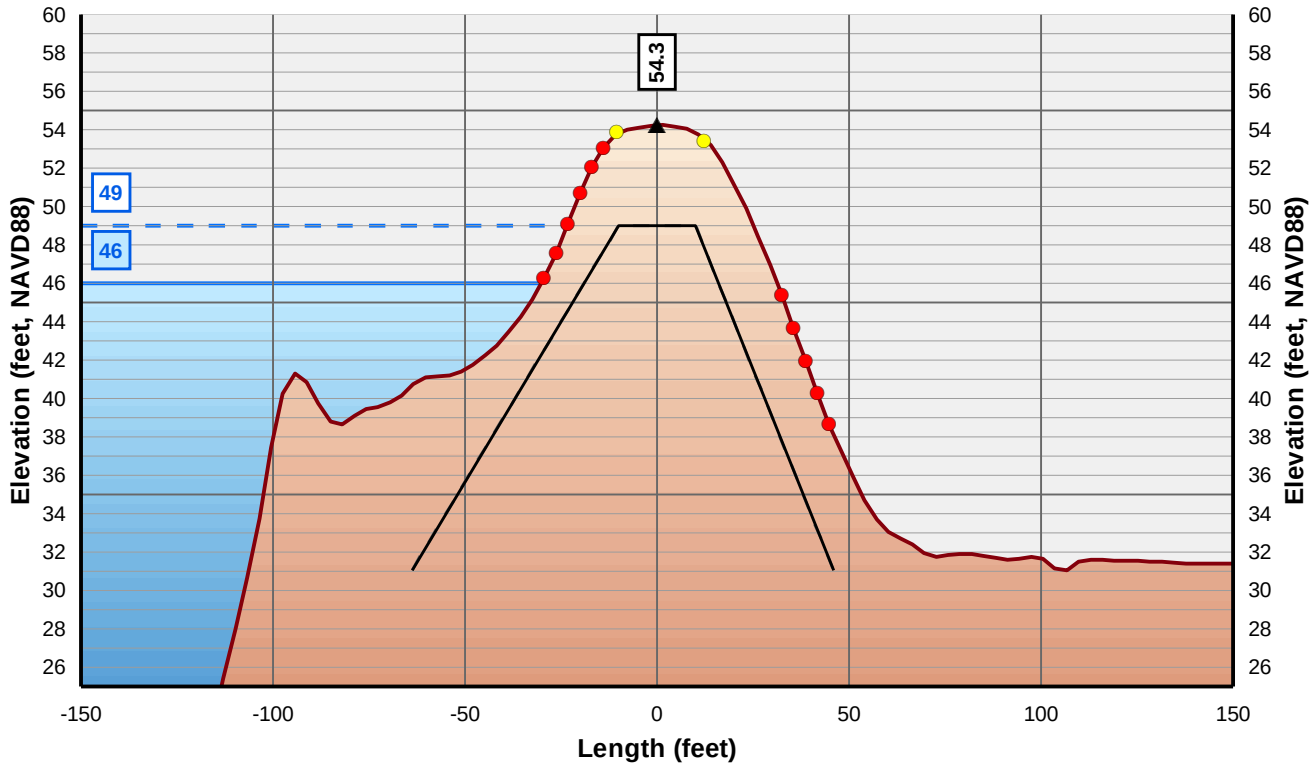
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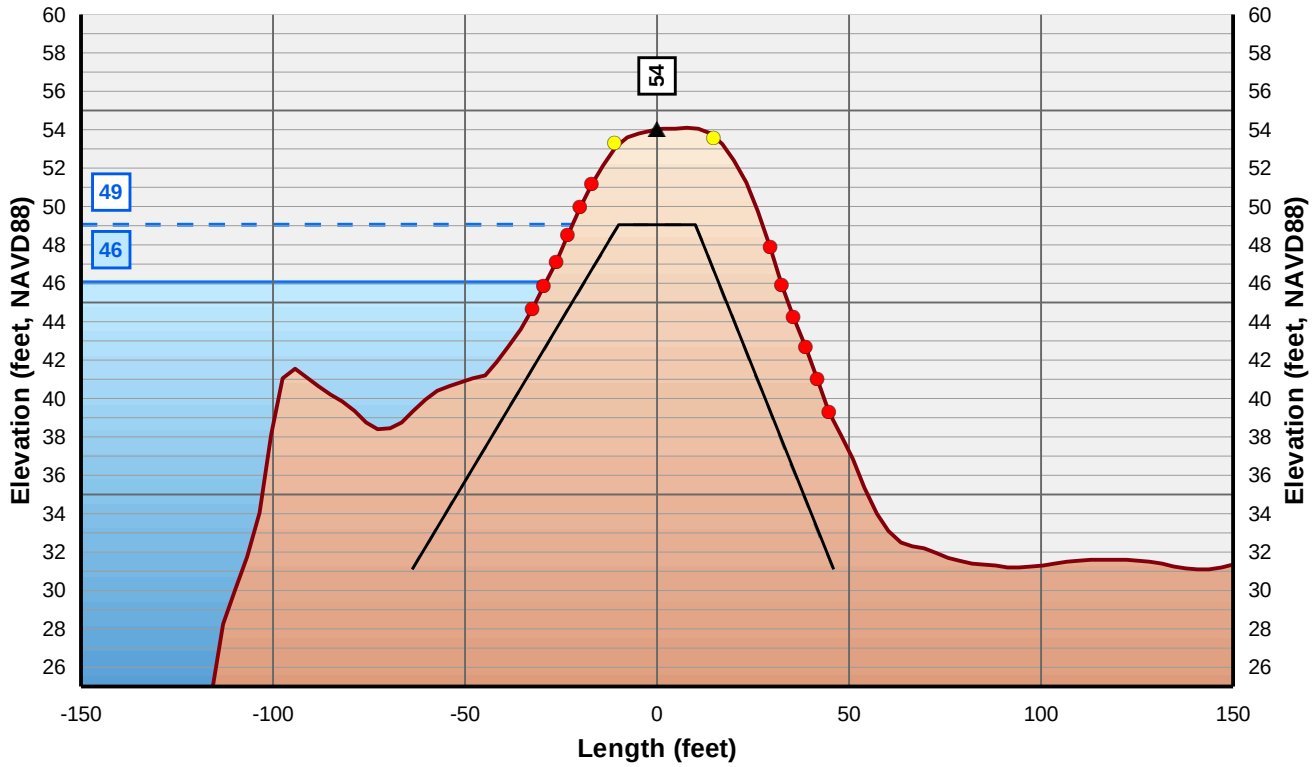
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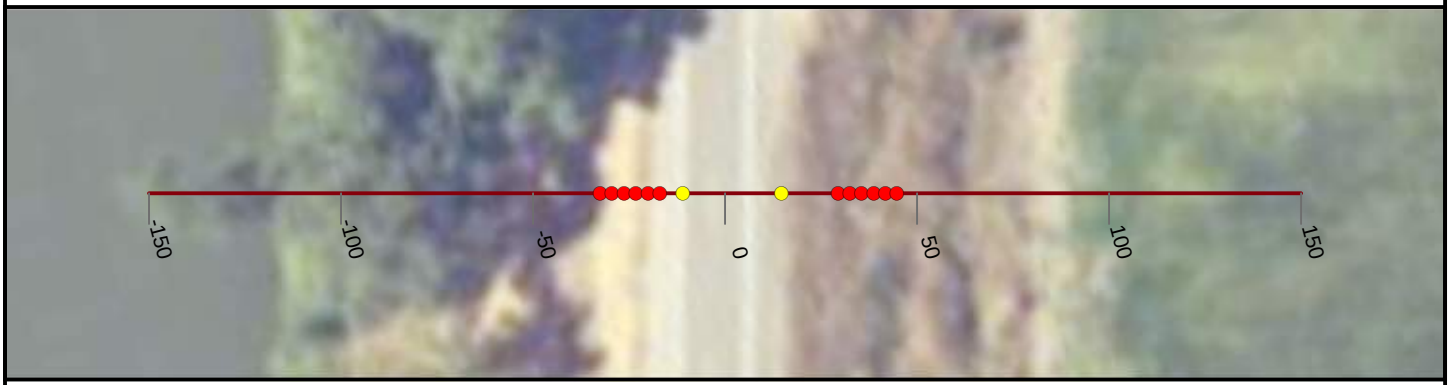
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Cross Section: Feather River 295+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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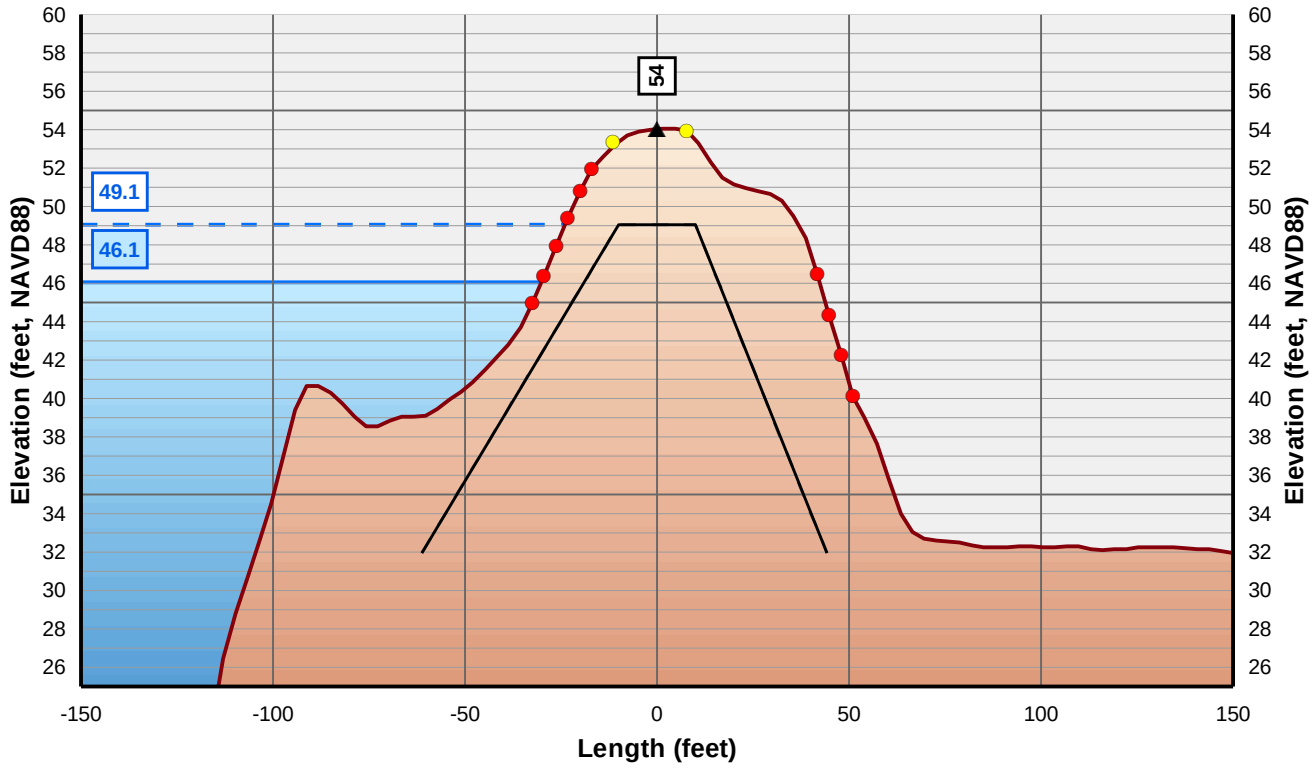
FEET

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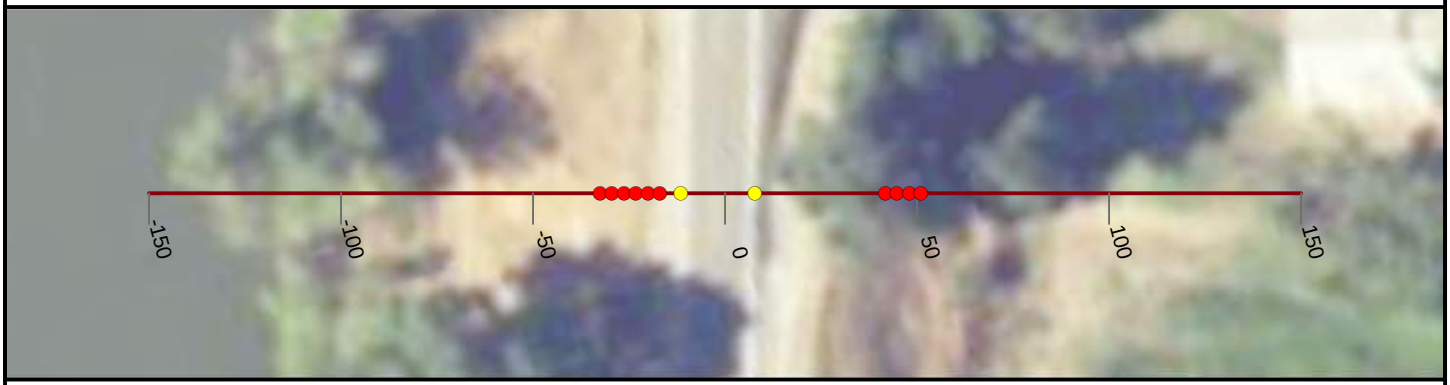
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Cross Section: Feather River 296+00



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FEATHER RIVER LEVEE

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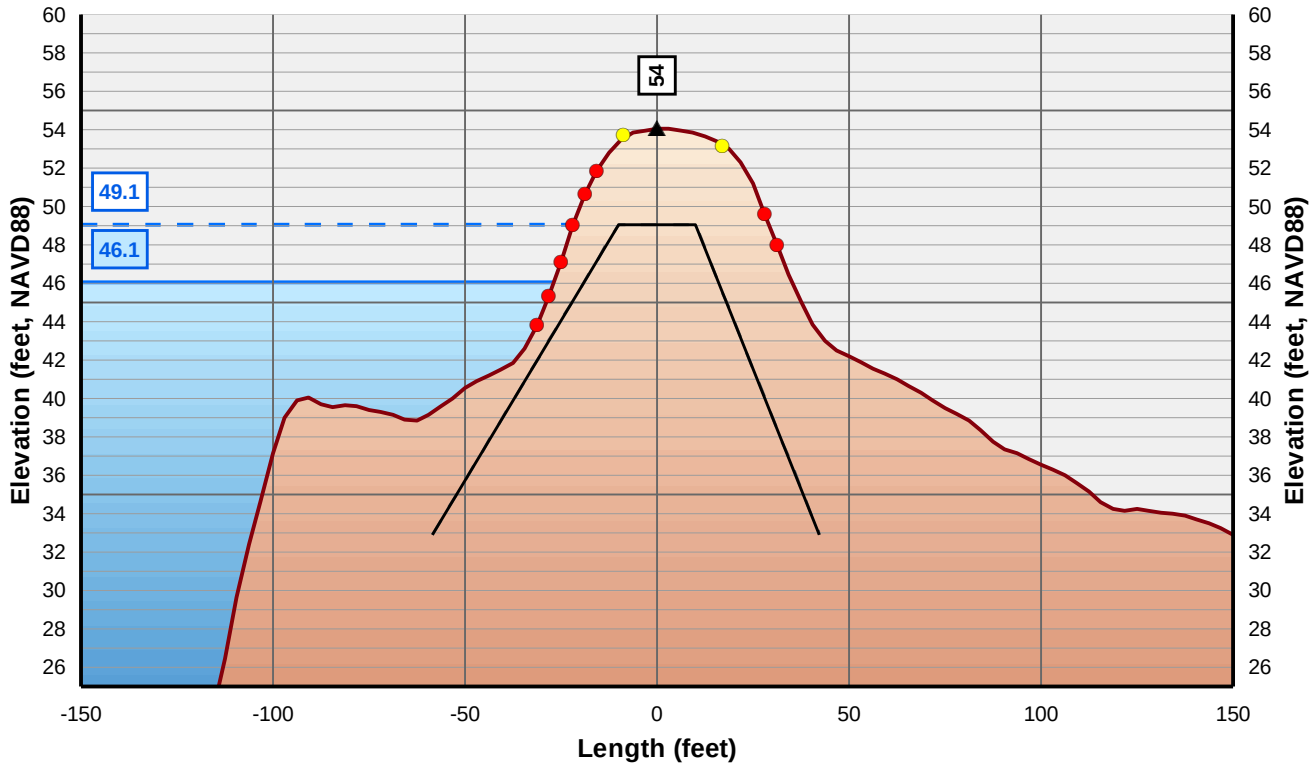
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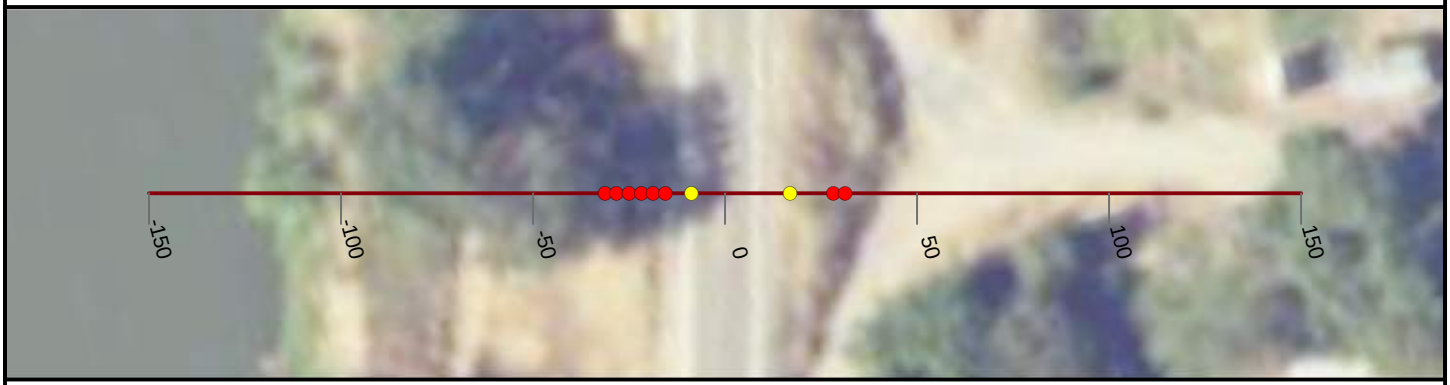
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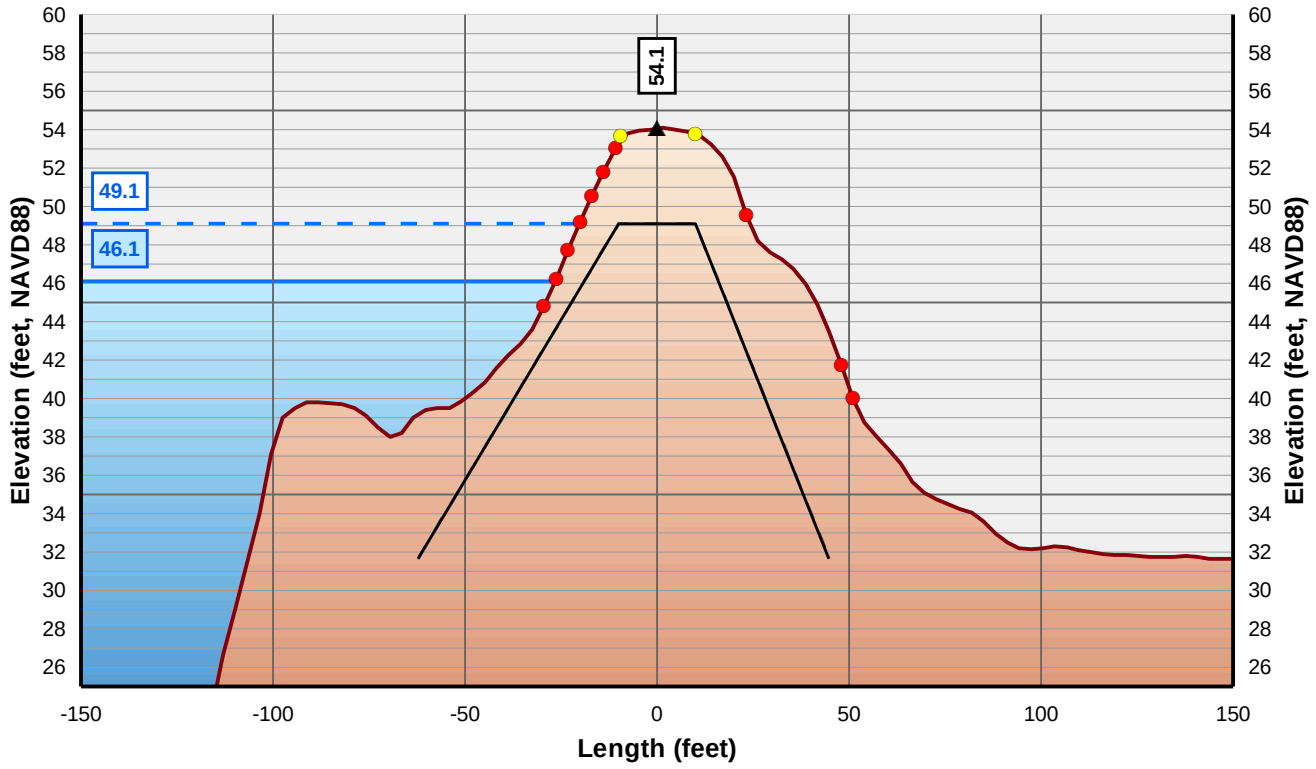
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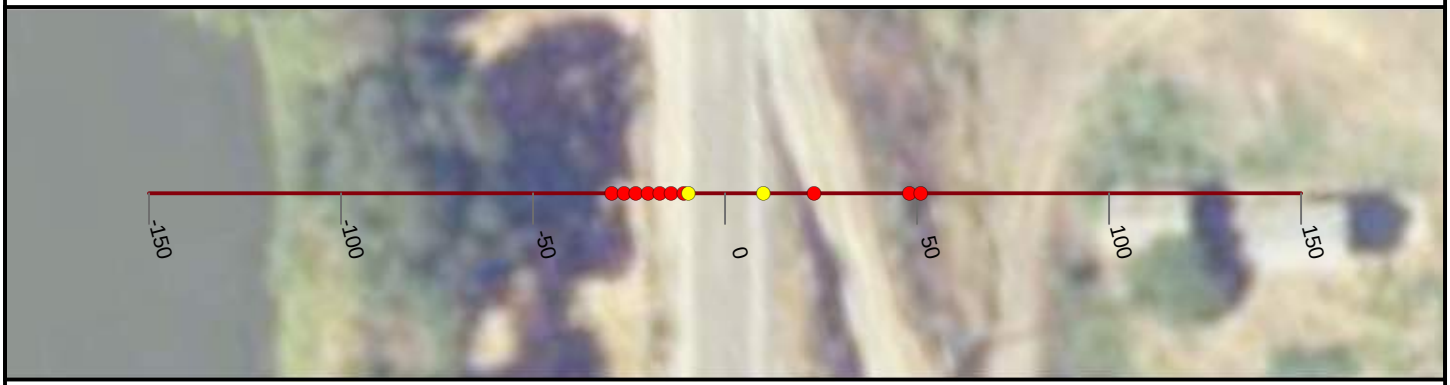
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Cross Section: Feather River 298+00



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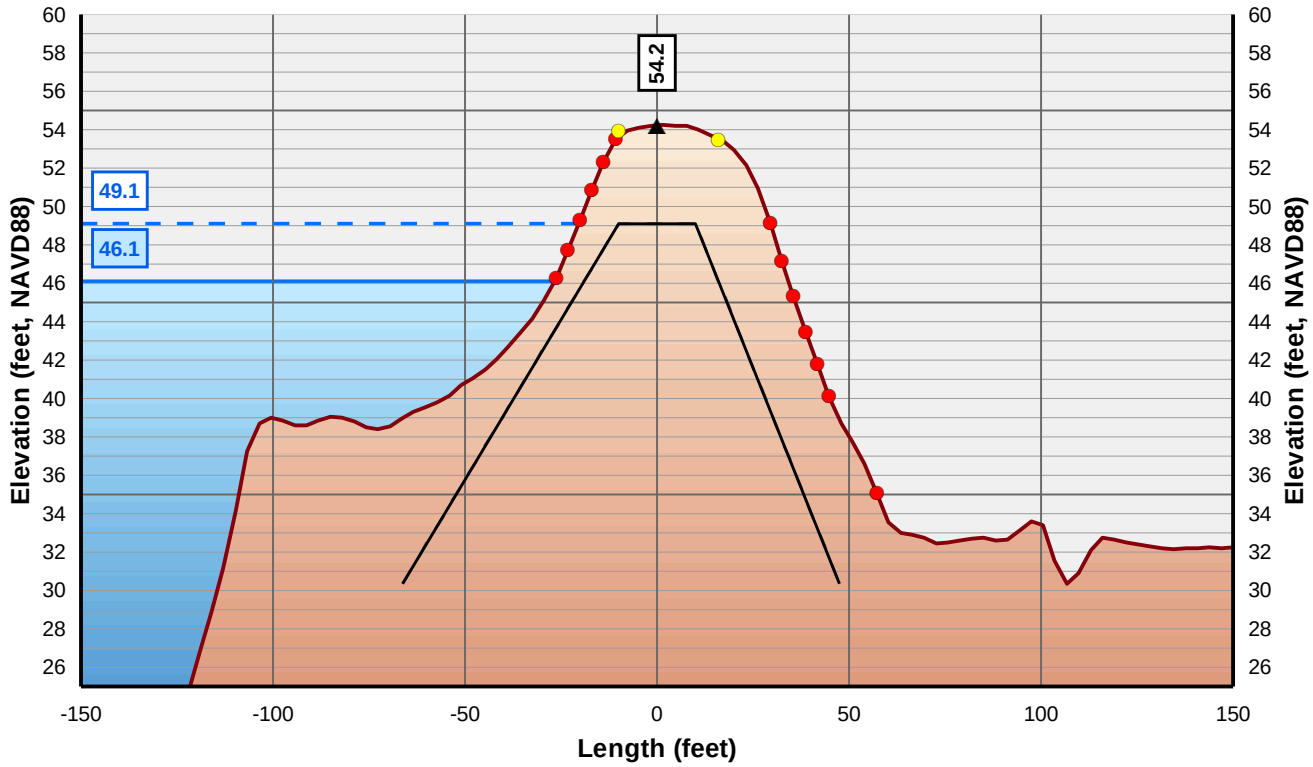
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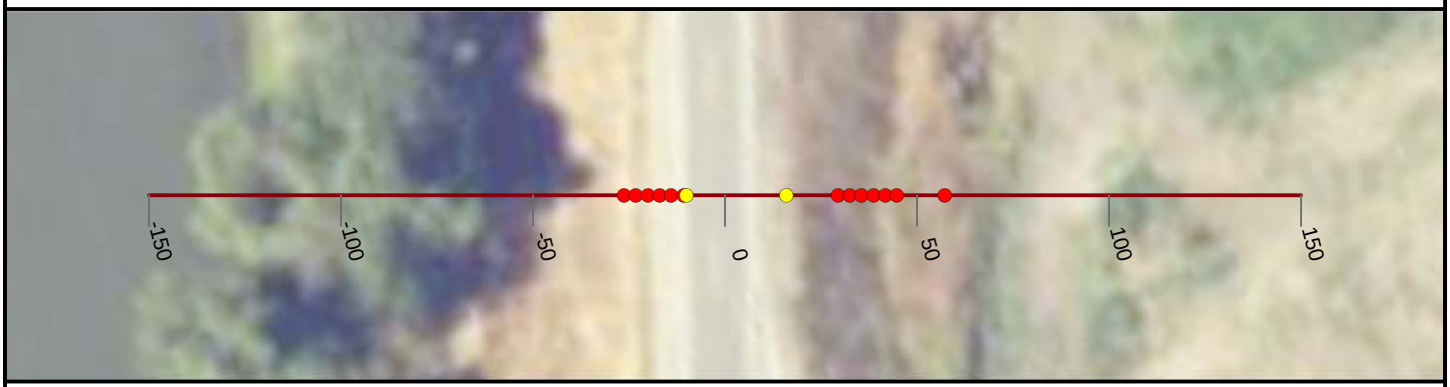
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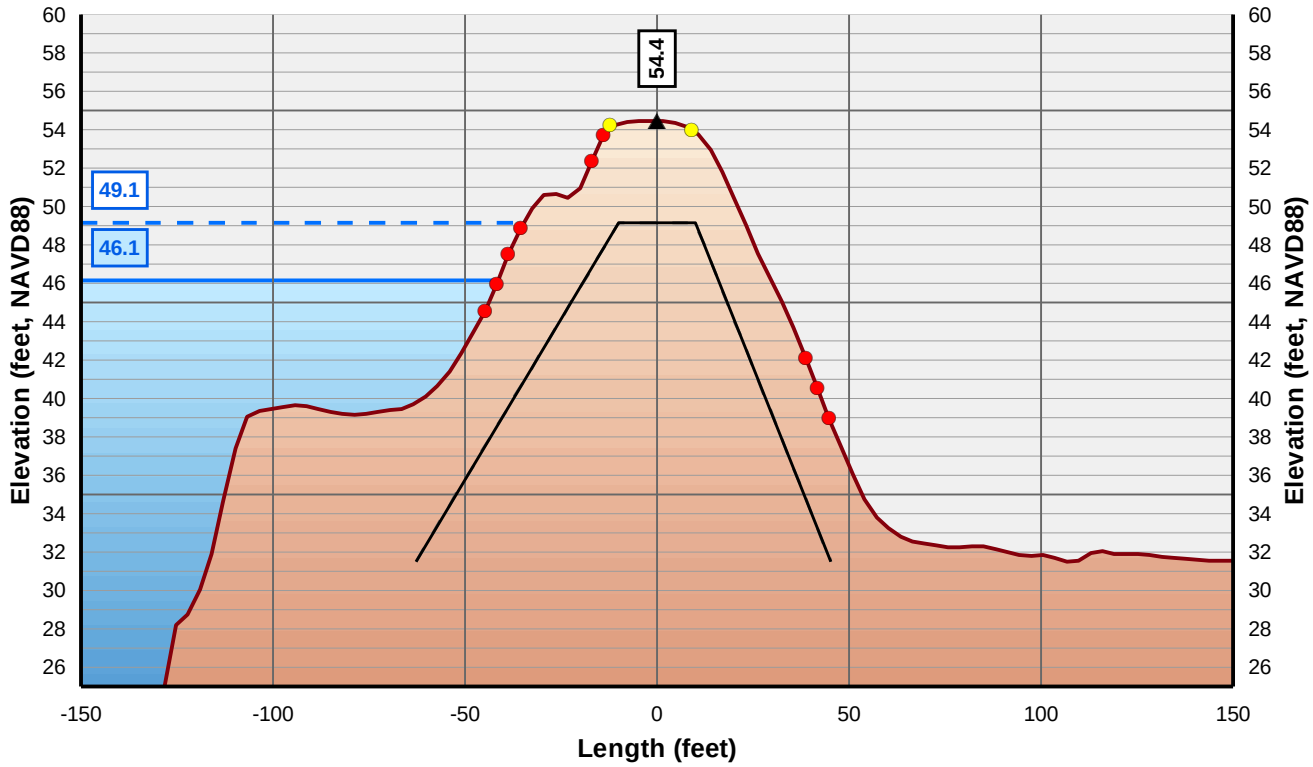
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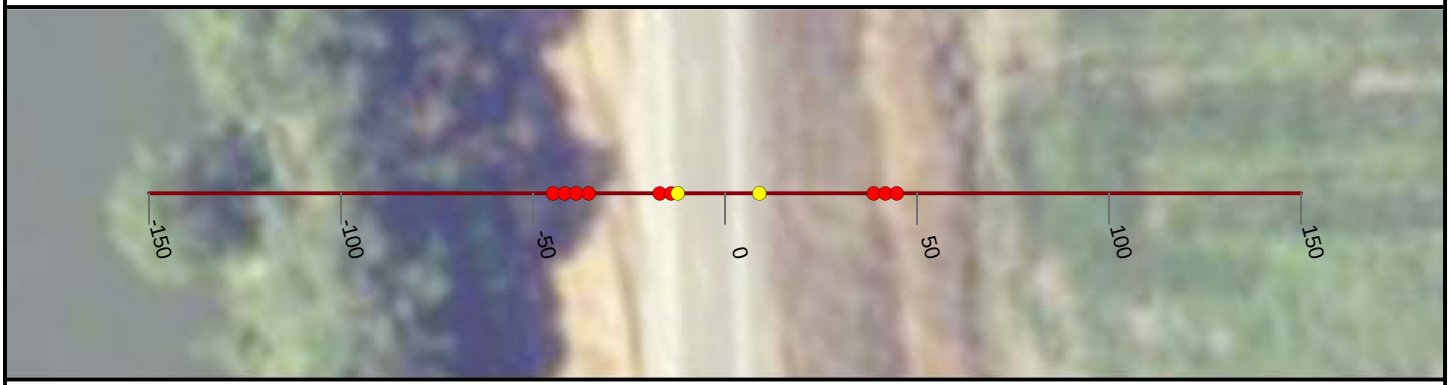
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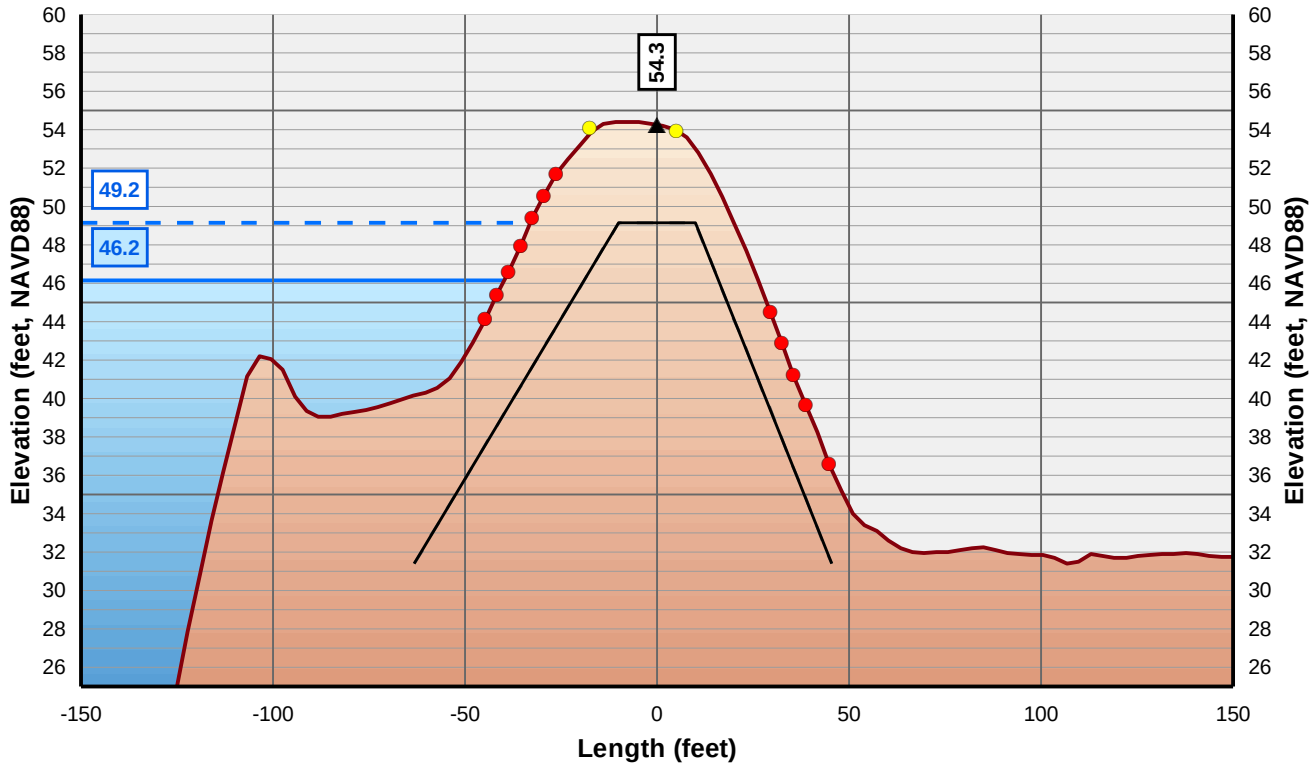
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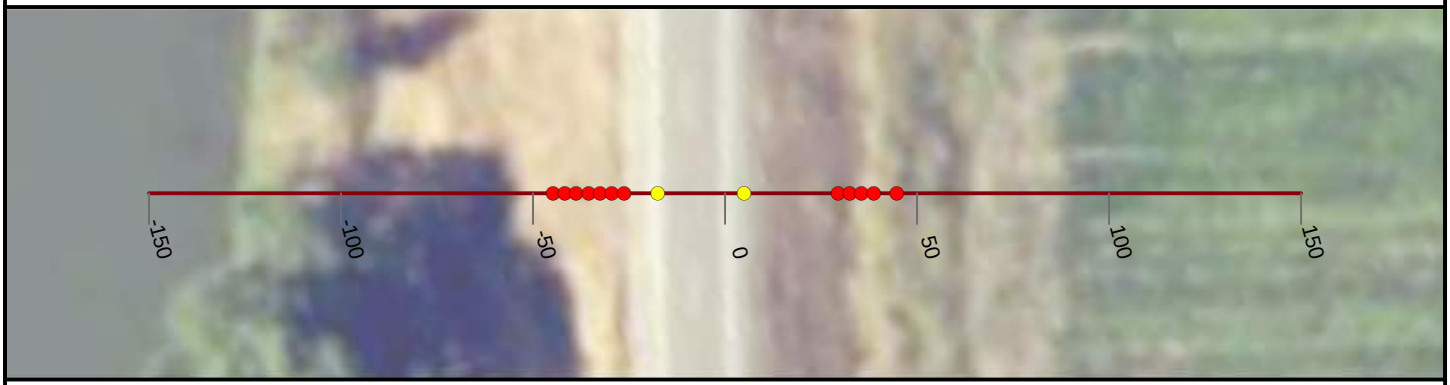
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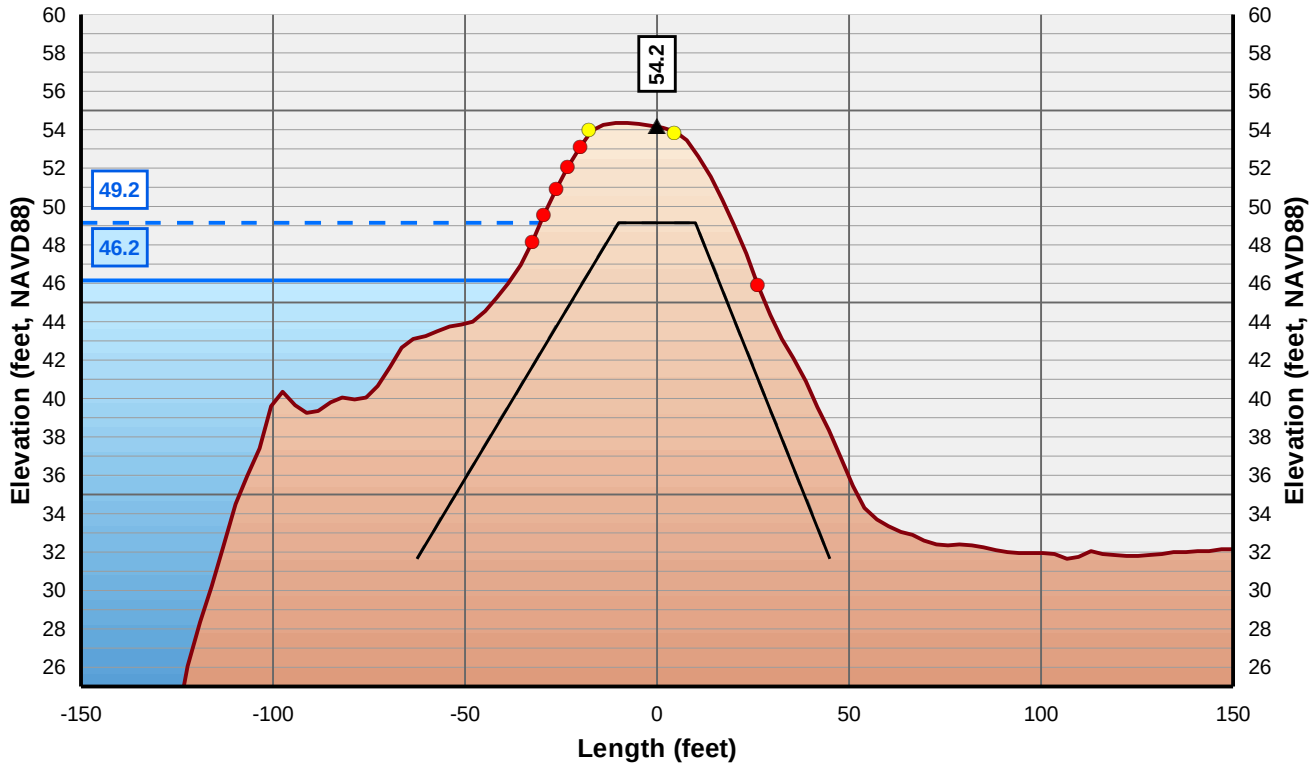
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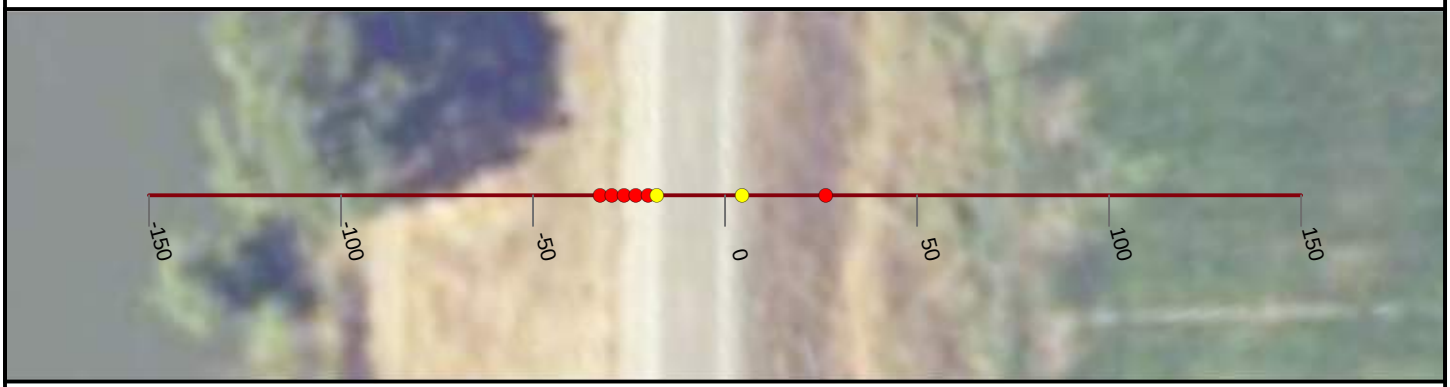
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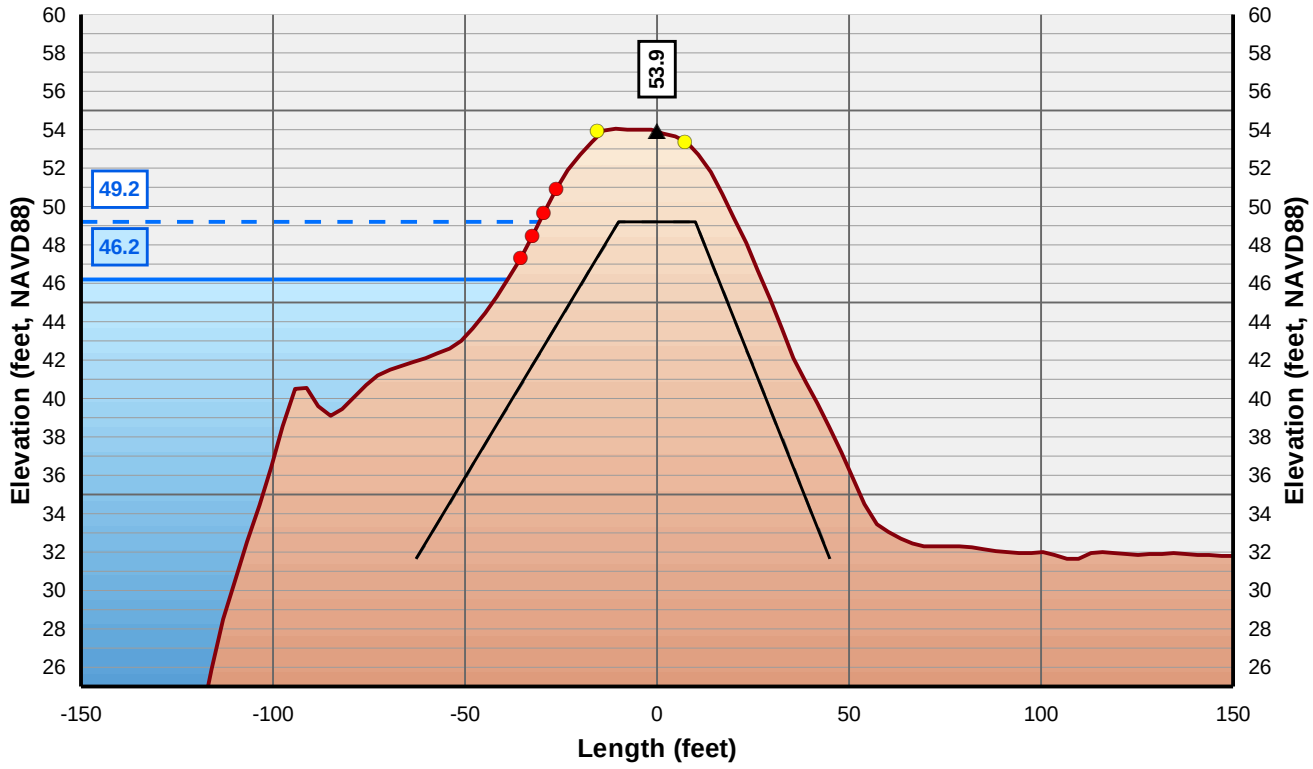
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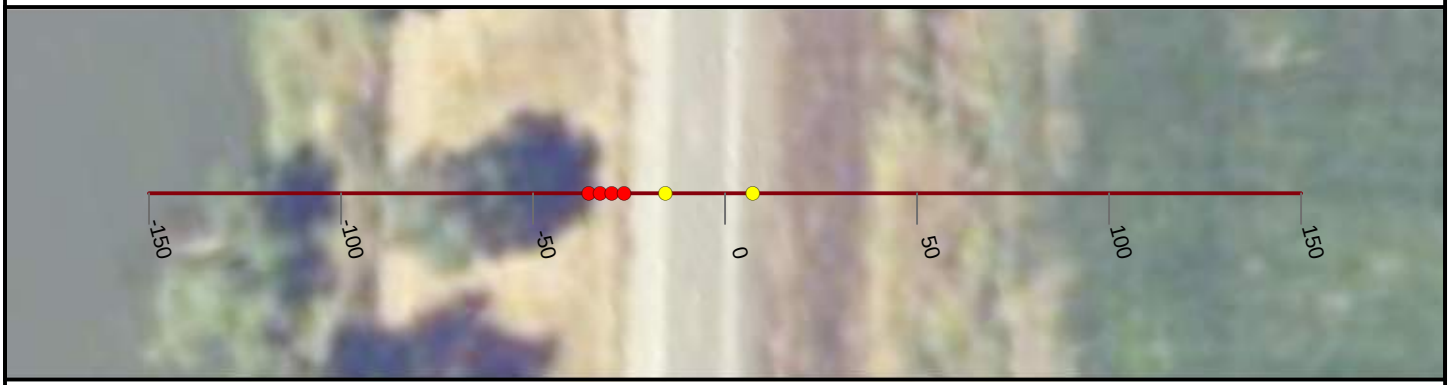
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Cross Section: Feather River 303+00



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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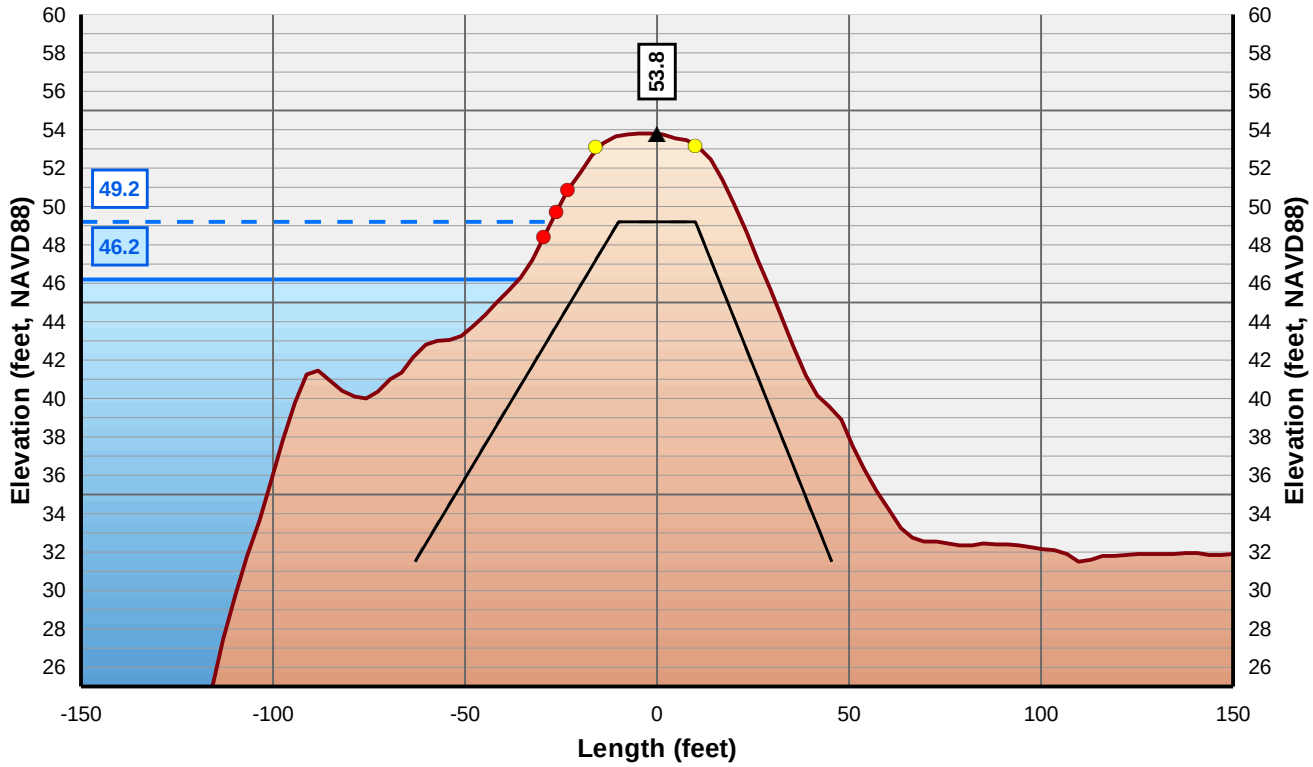
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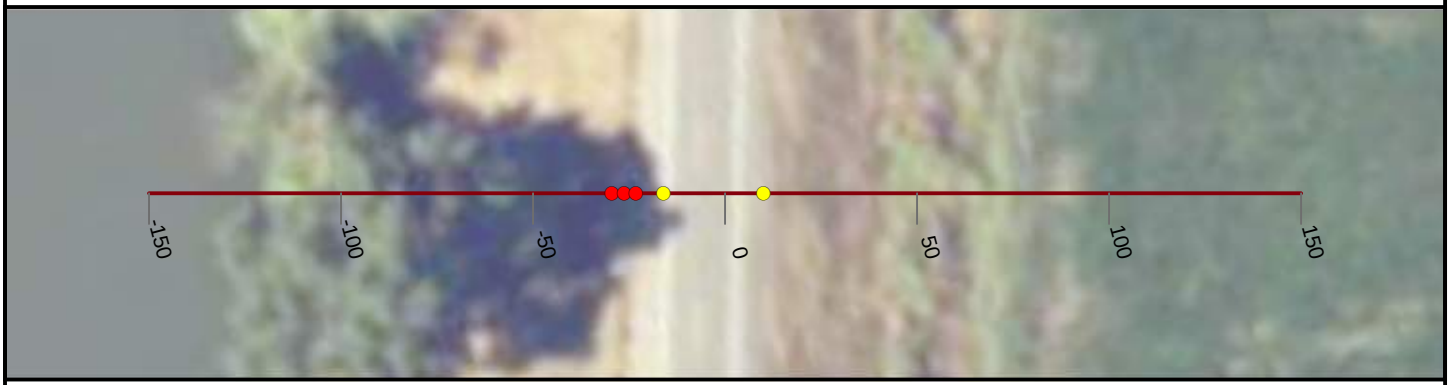
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Cross Section: Feather River 304+00



Horizontal Scale: 1 inch = 50 Feet
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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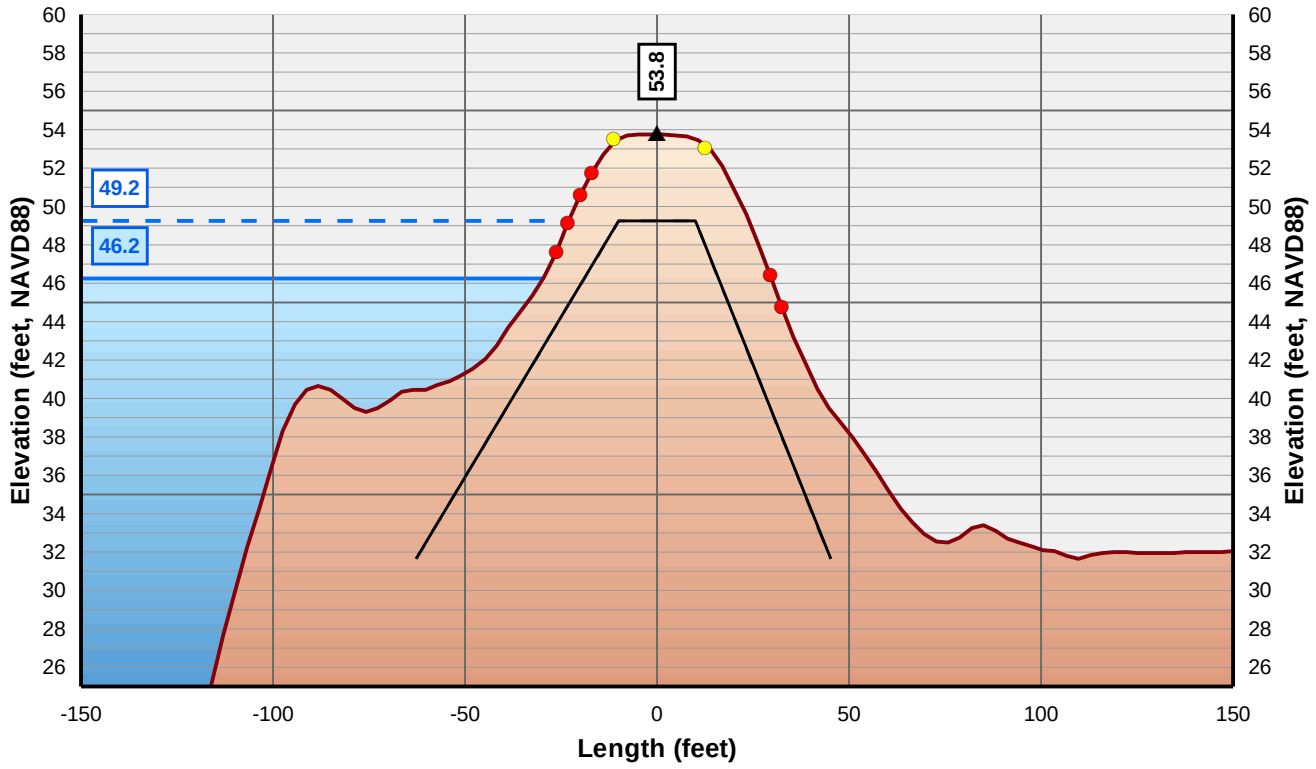
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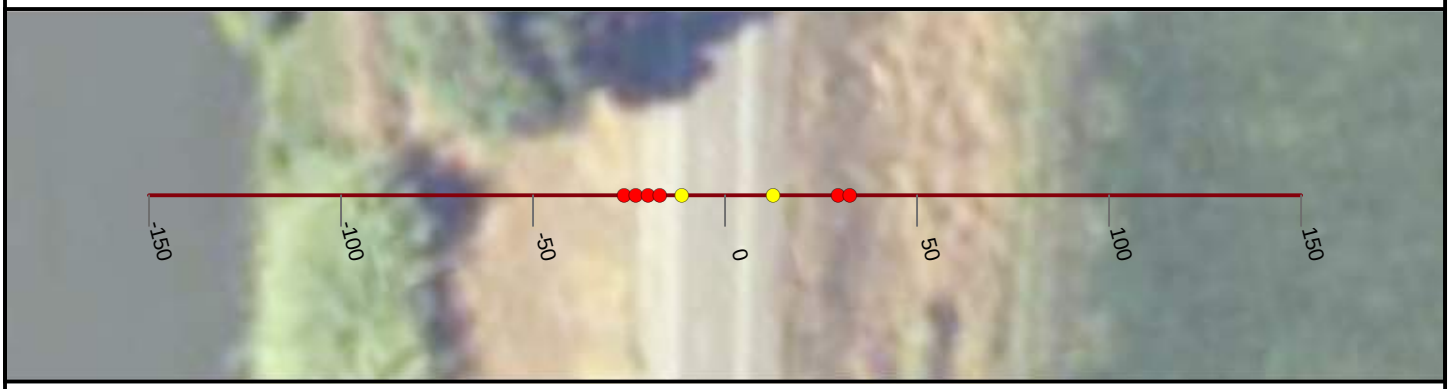
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Cross Section: Feather River 305+00



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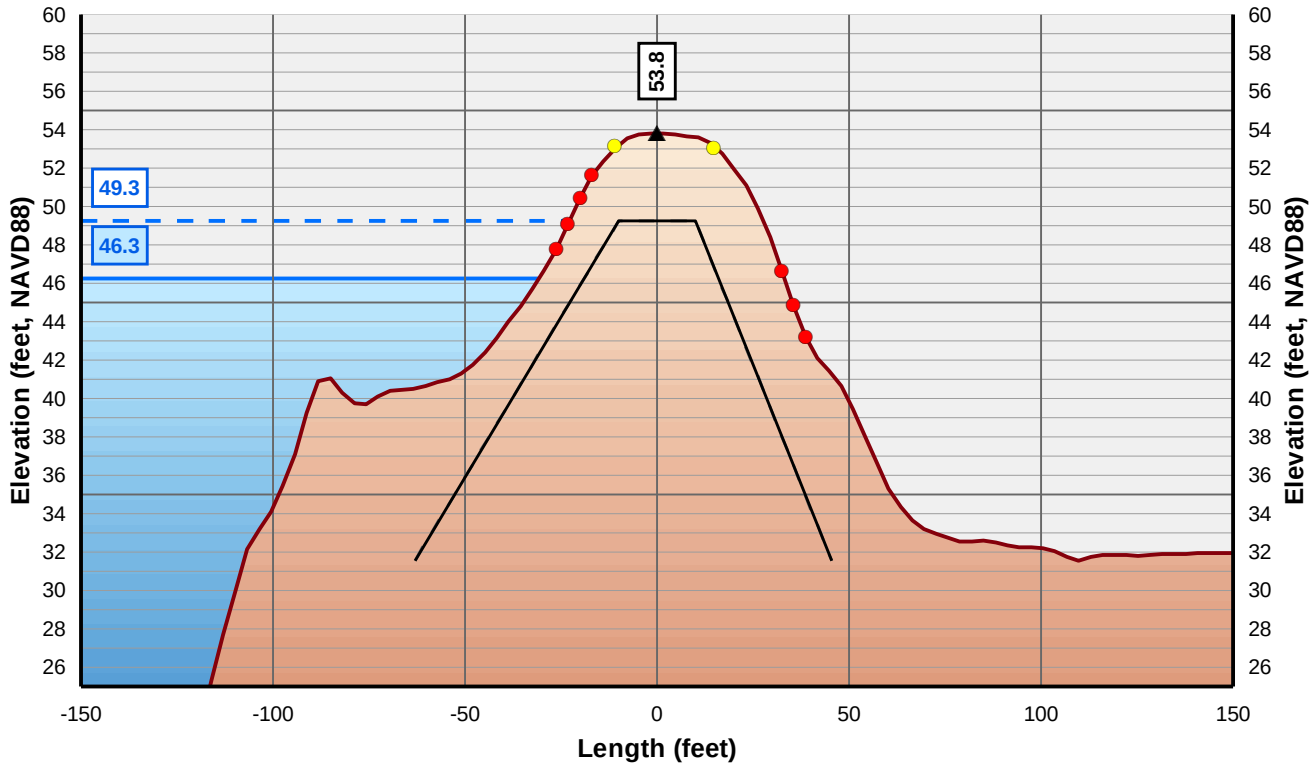
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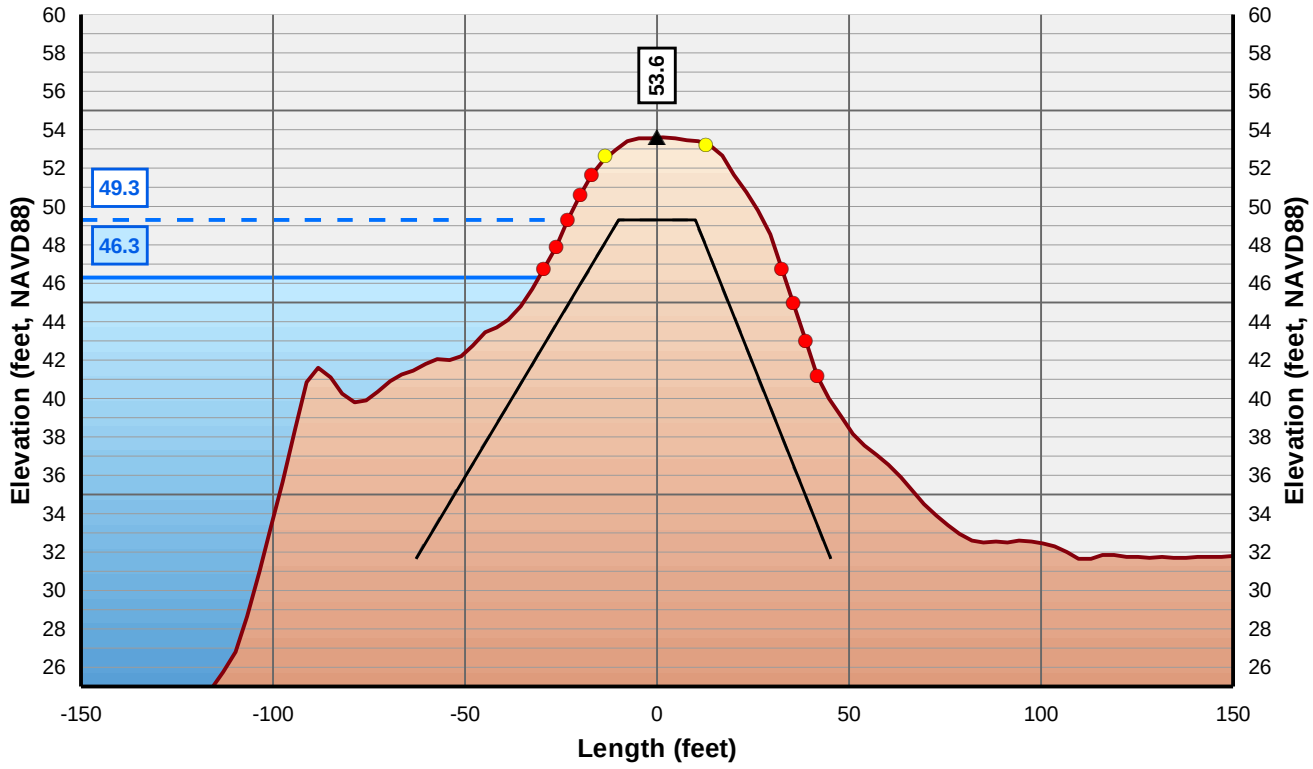
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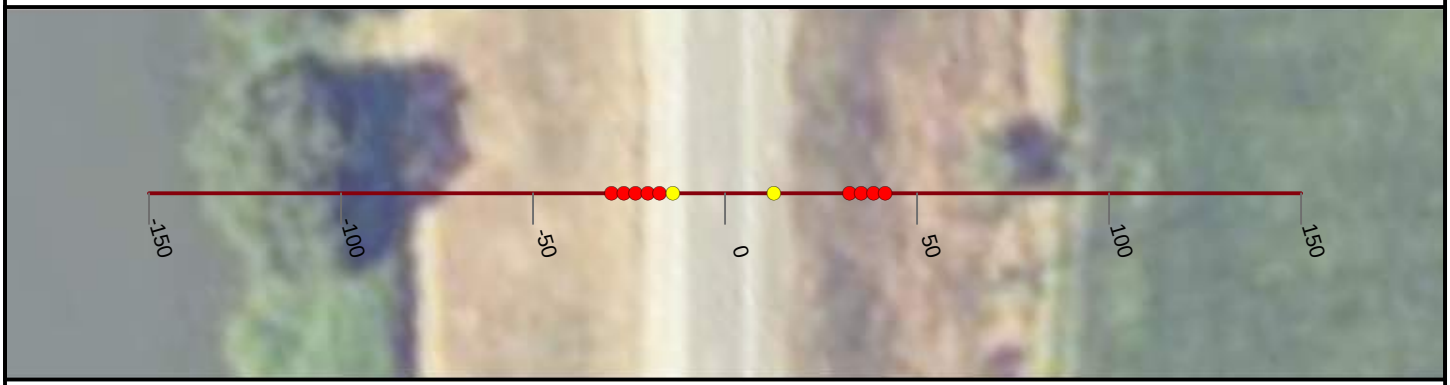
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Cross Section: Feather River 307+00



Horizontal Scale: 1 inch = 50 Feet
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▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
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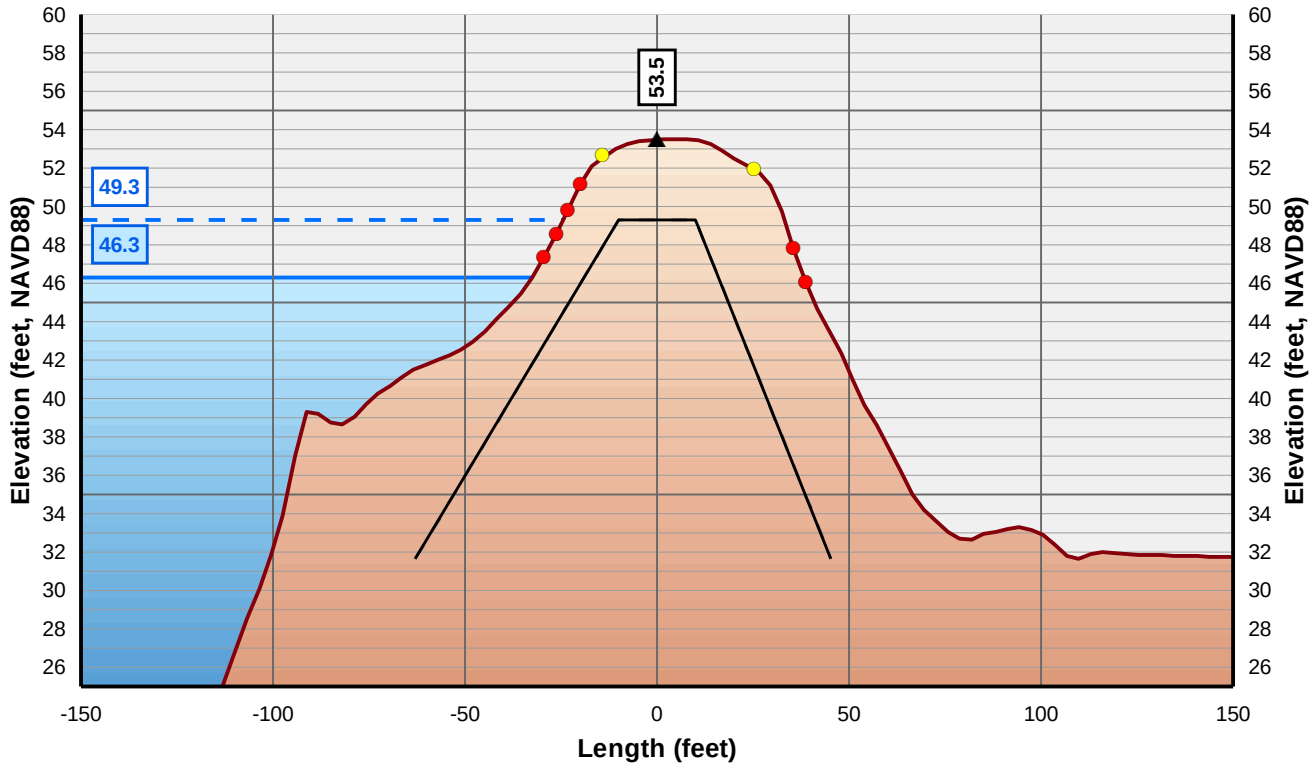
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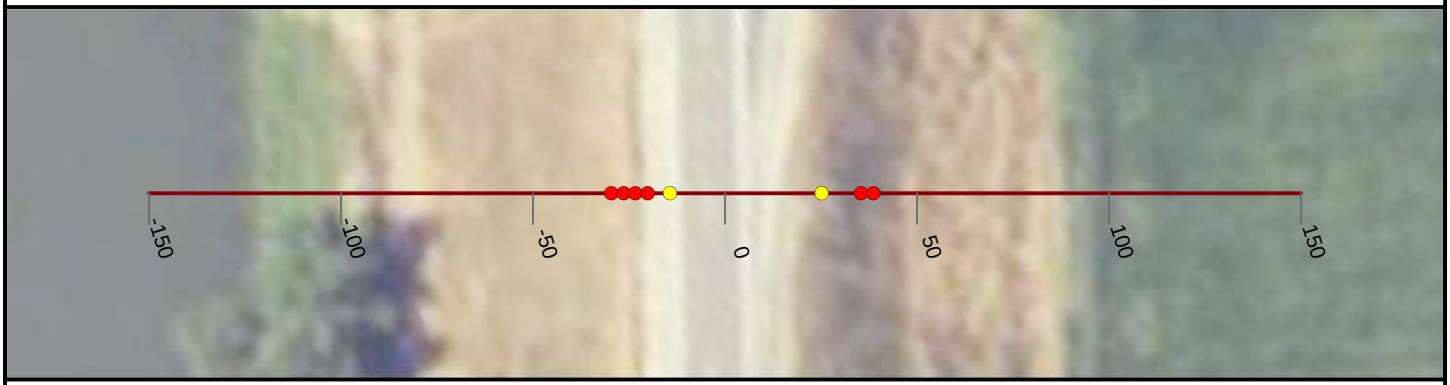
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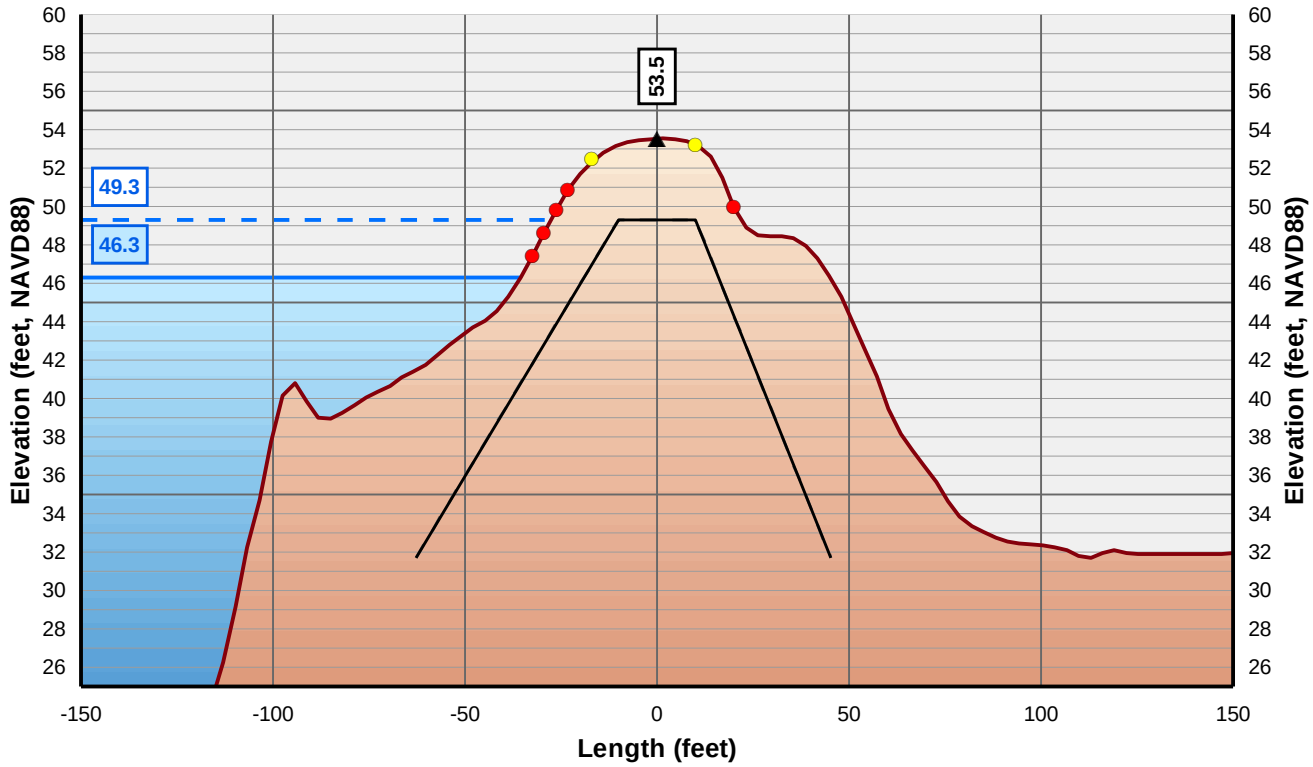
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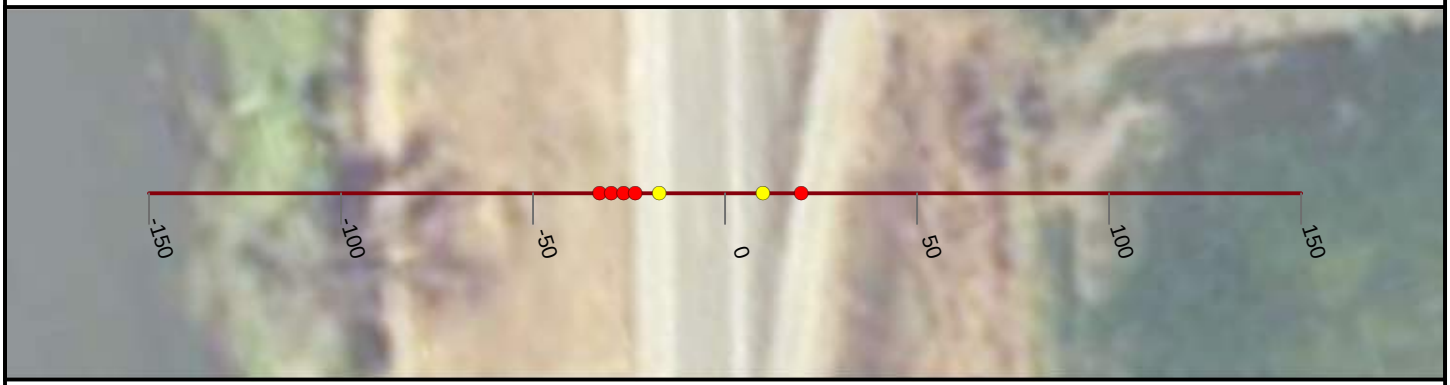
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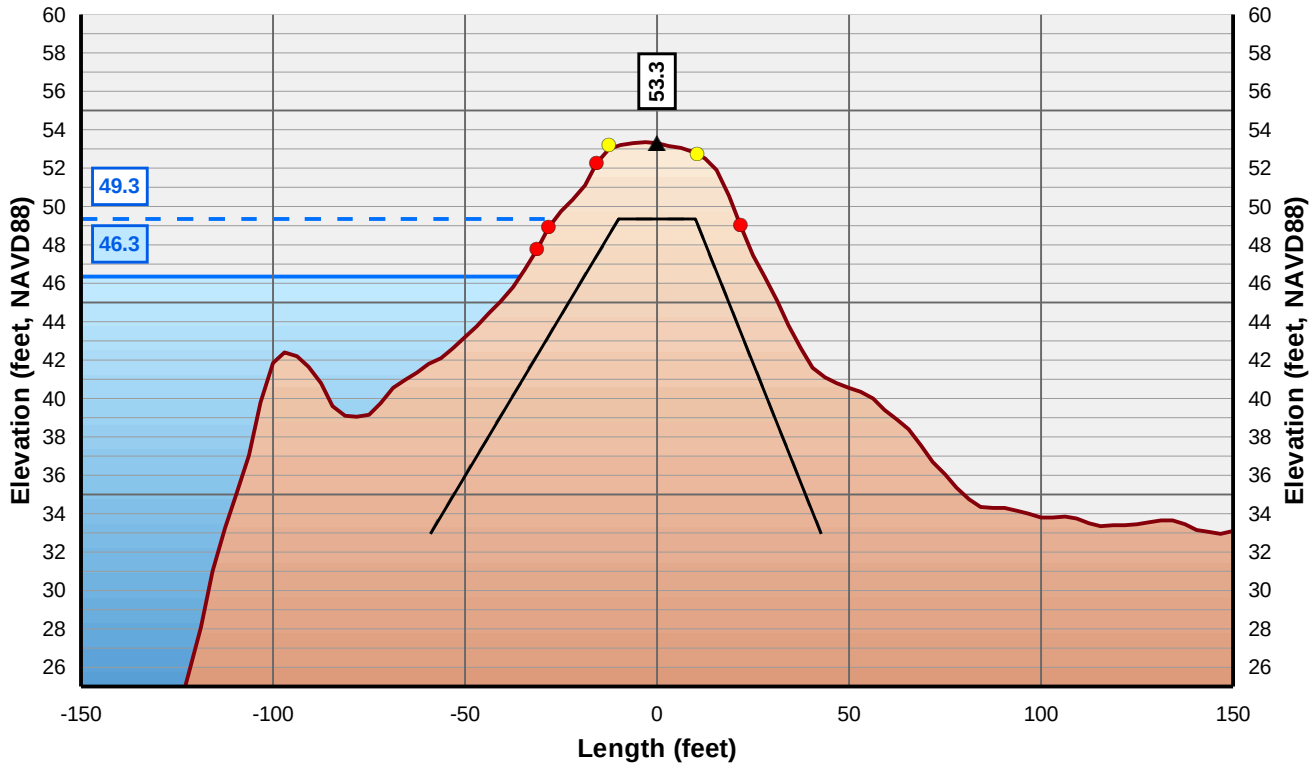
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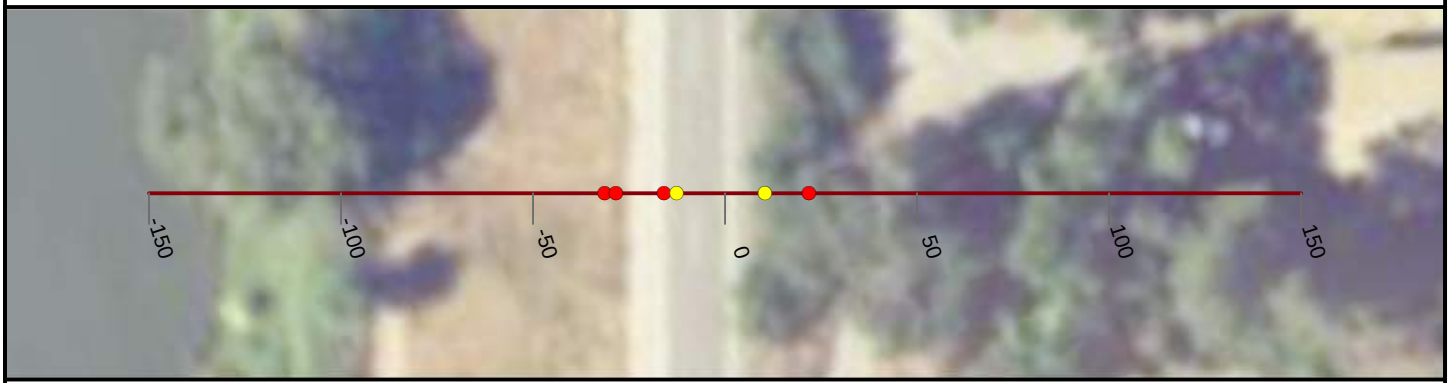
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- Existing Levee
- Theoretical Levee Prism Preliminary
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- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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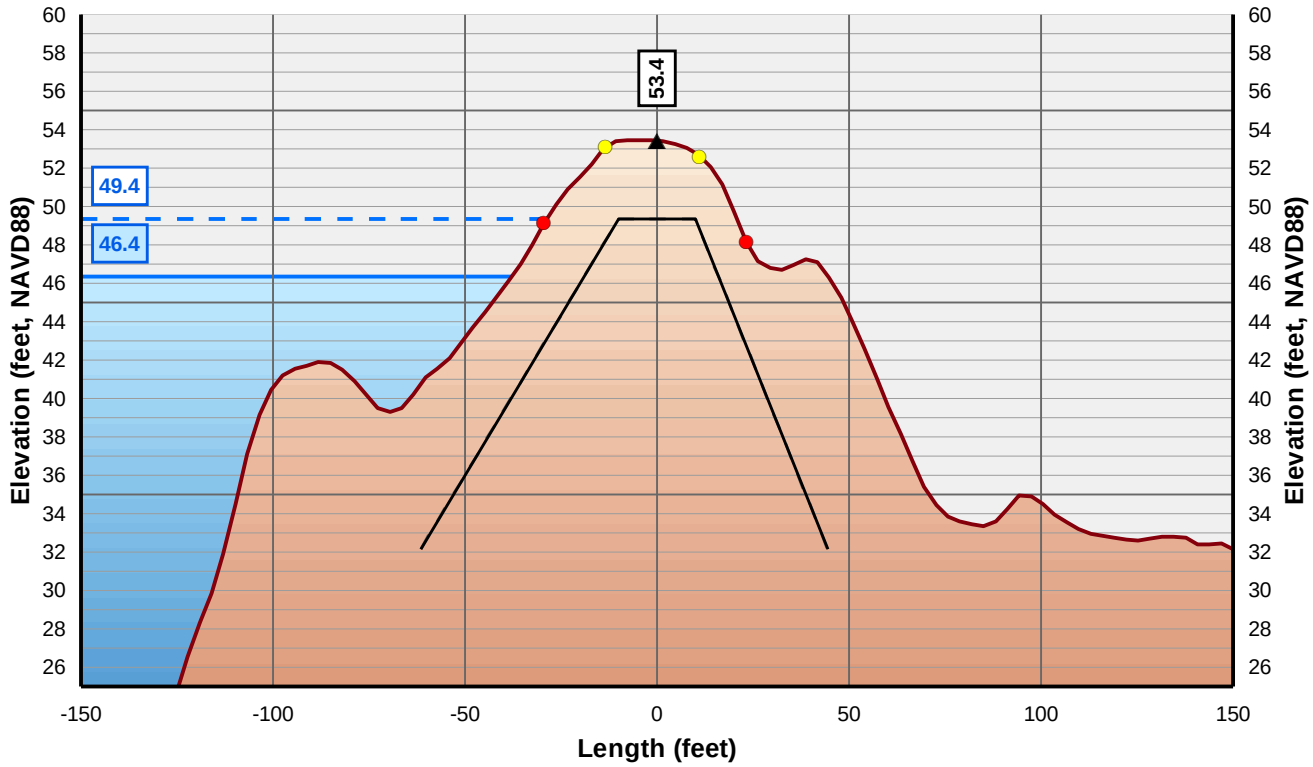
FEET

PRELIMINARY

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3301 C Street, Bldg 100-B
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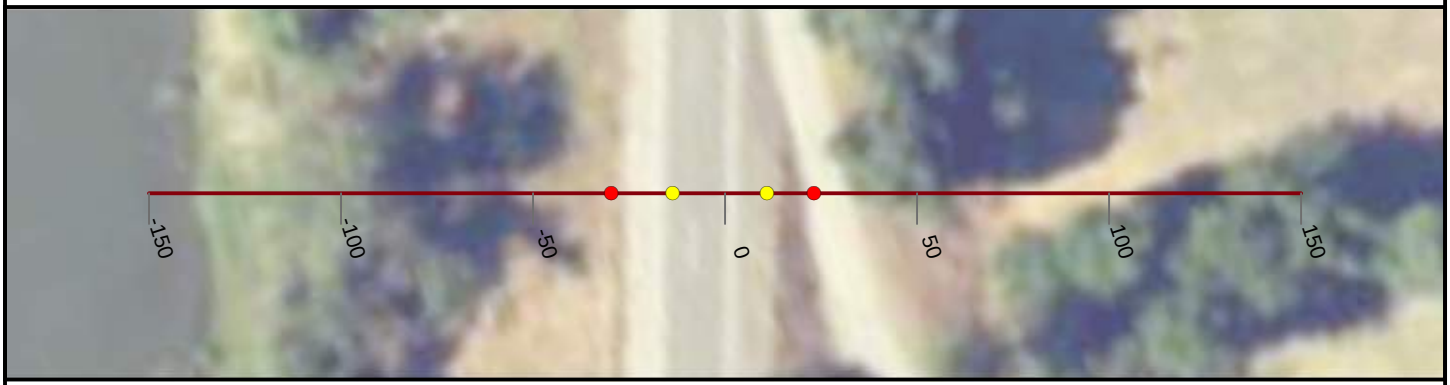
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Cross Section: Feather River 311+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
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Water Surface Elevation + 3 Feet
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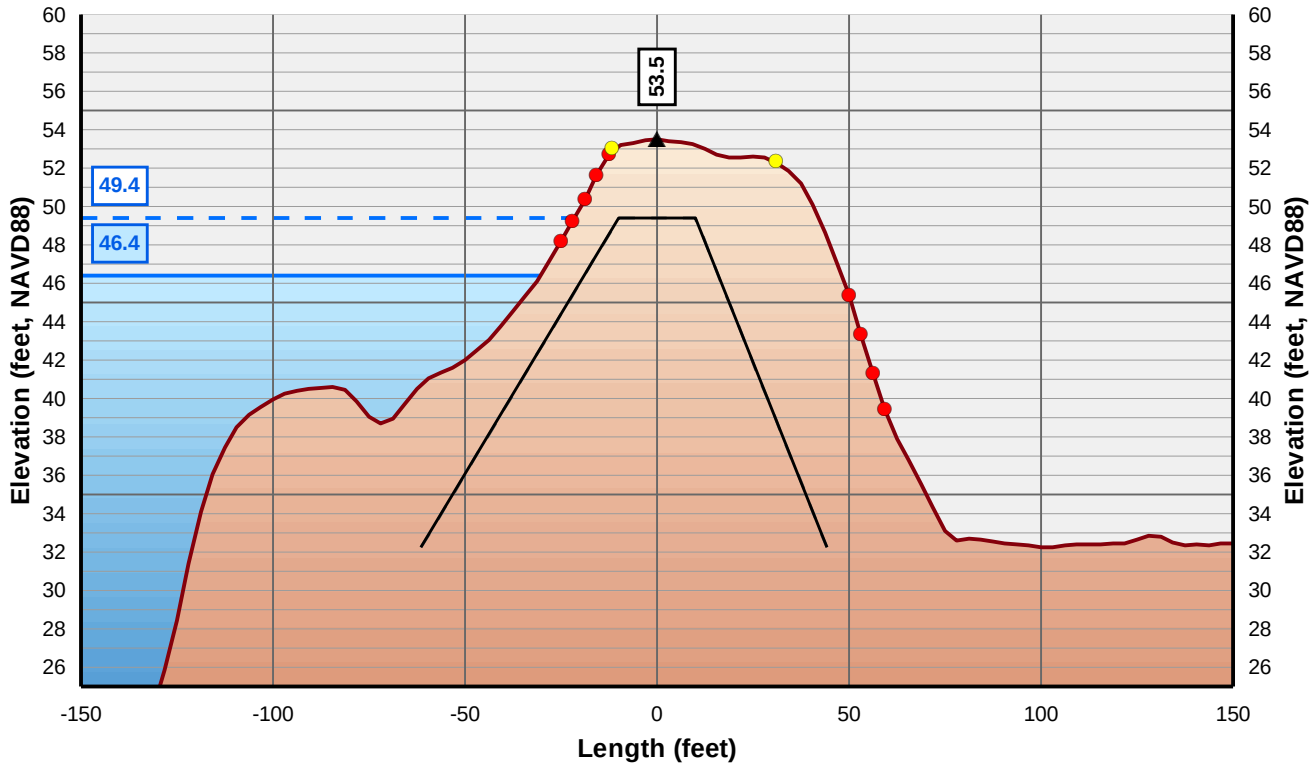
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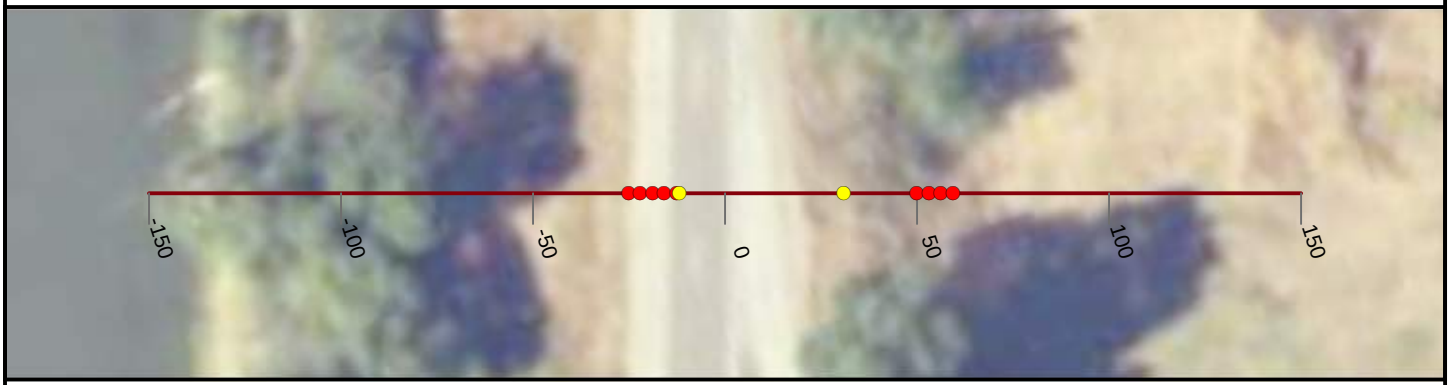
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Cross Section: Feather River 312+00



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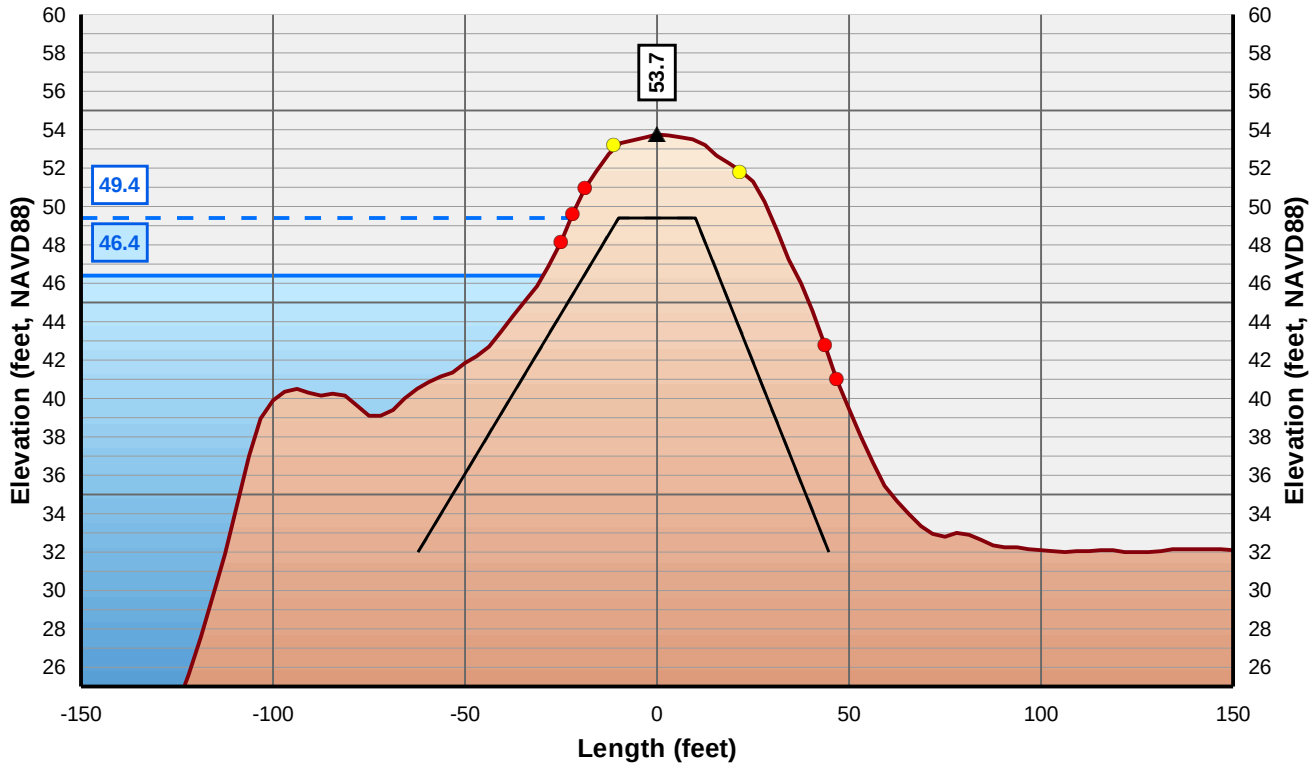
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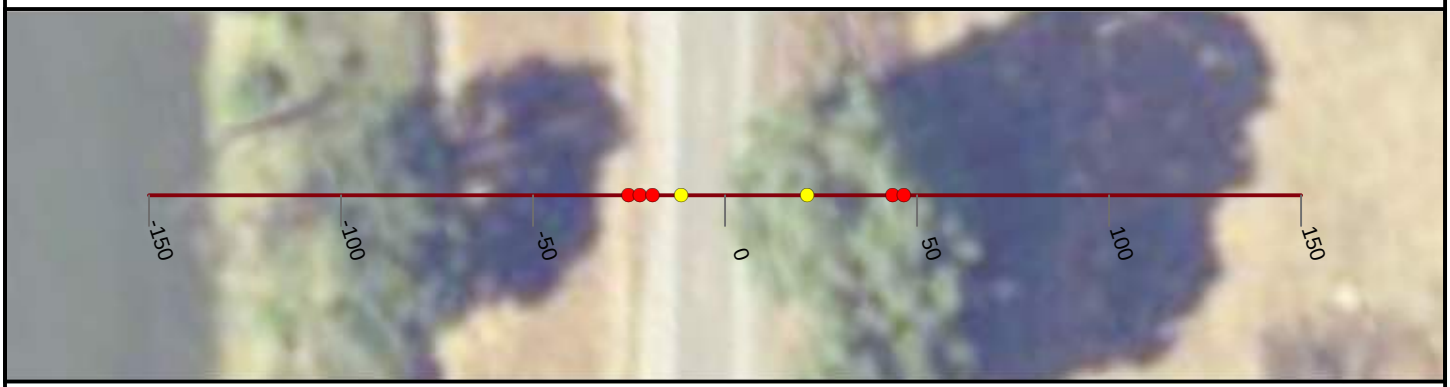
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Cross Section: Feather River 313+00



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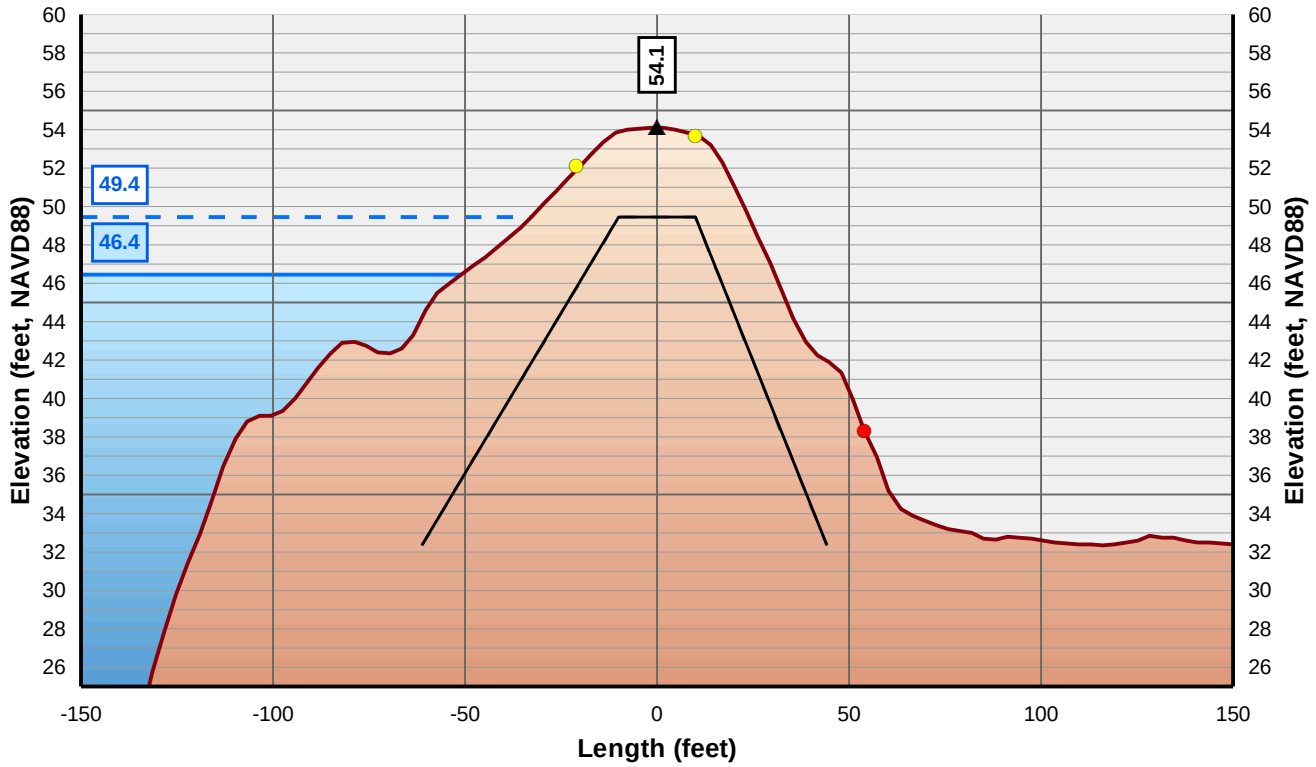
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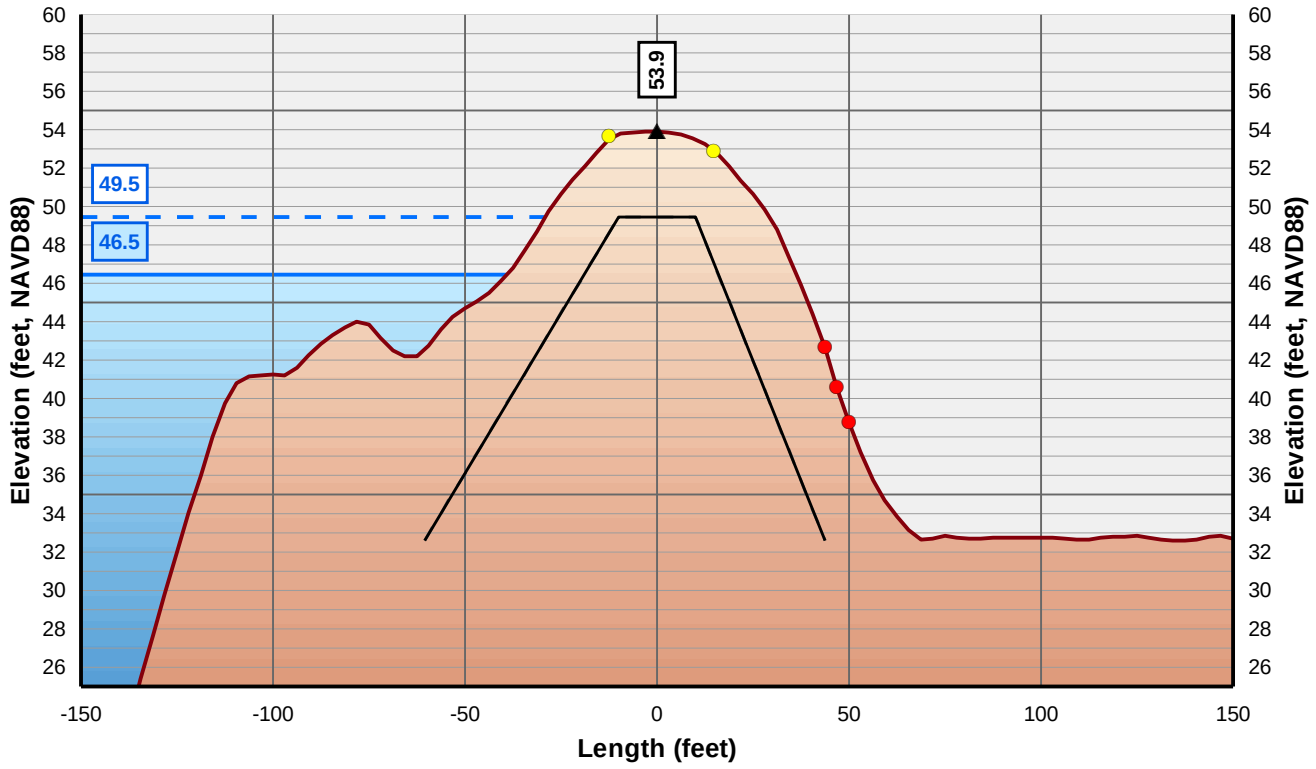
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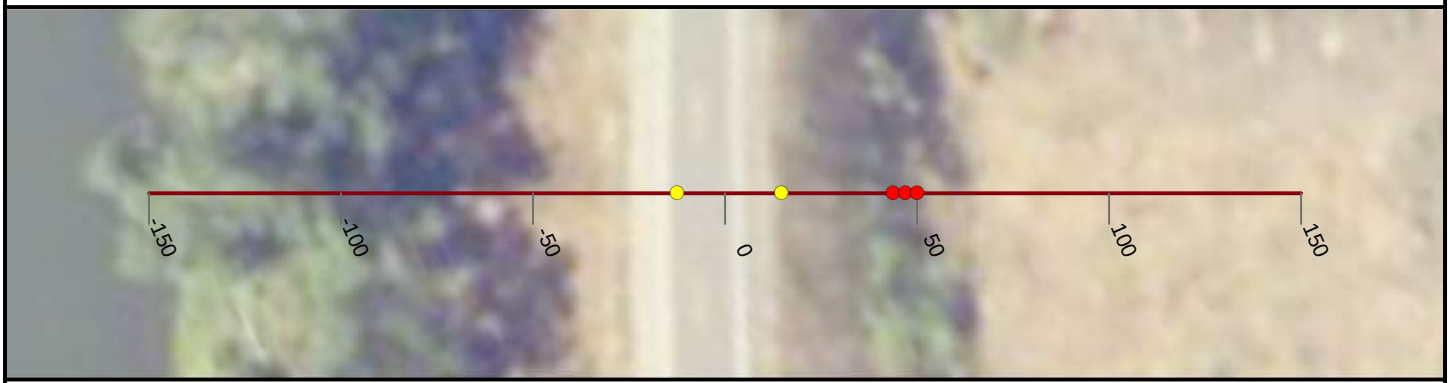
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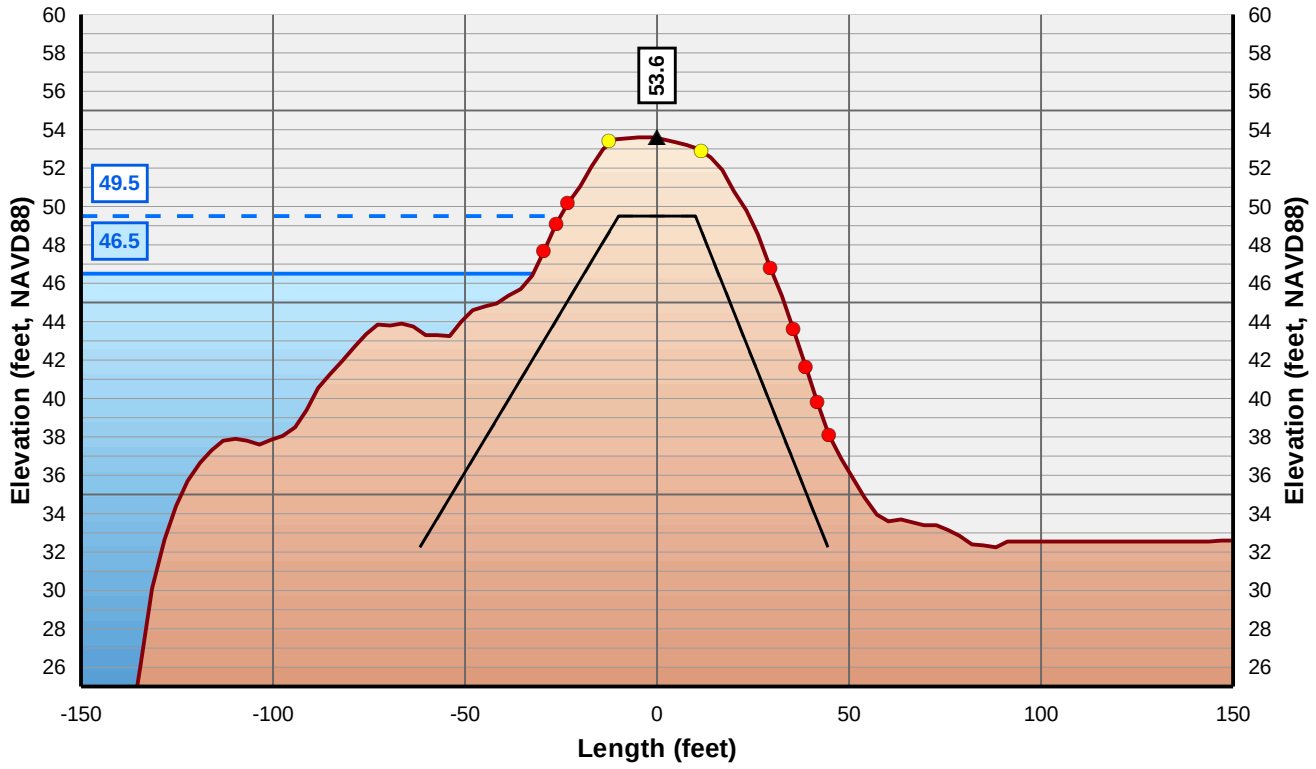
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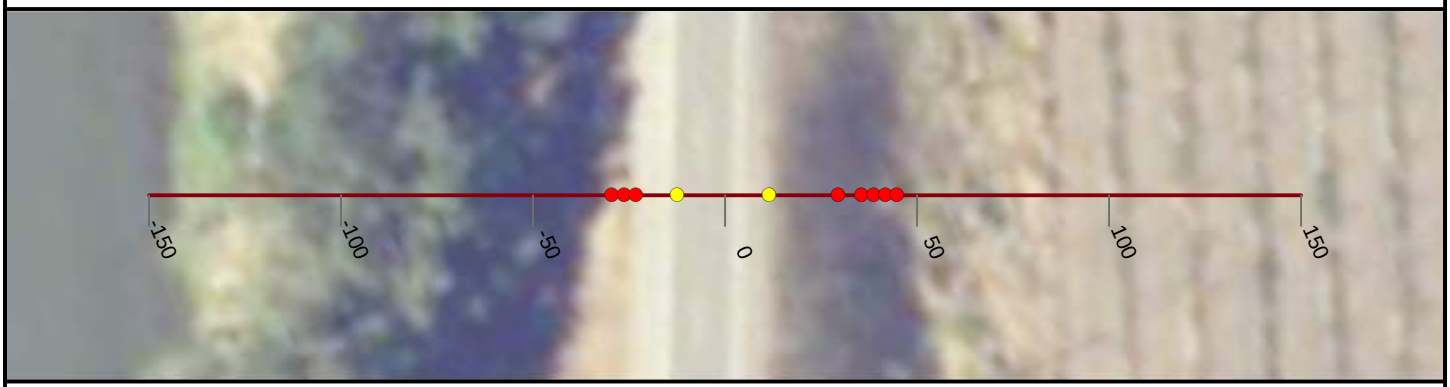
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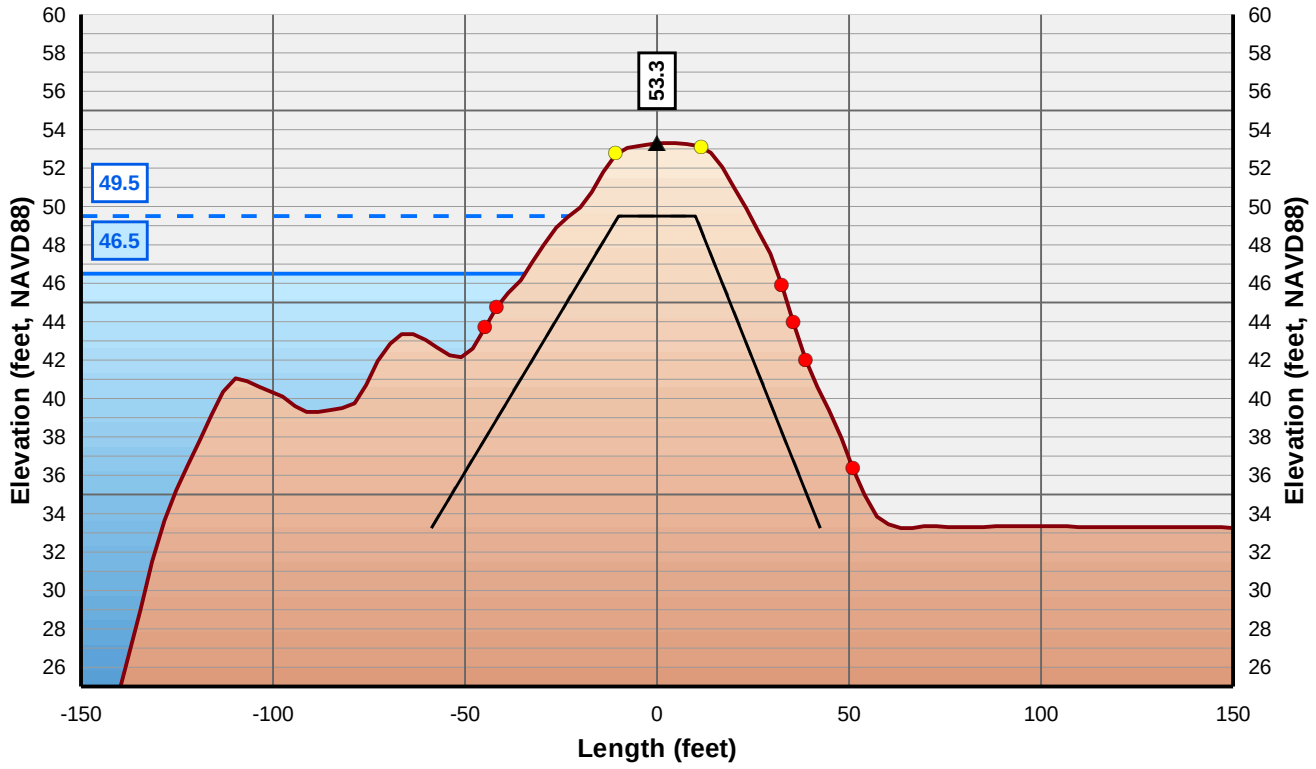
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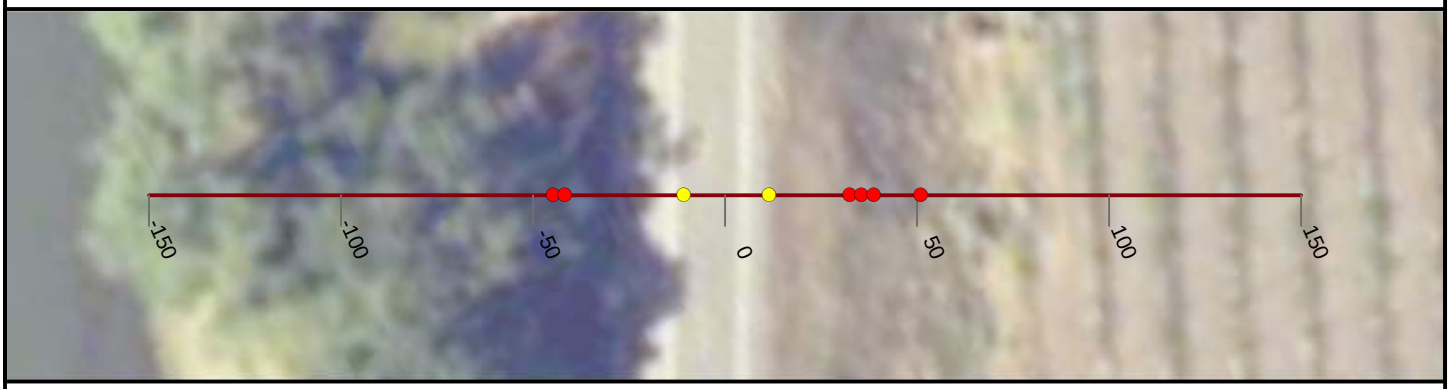
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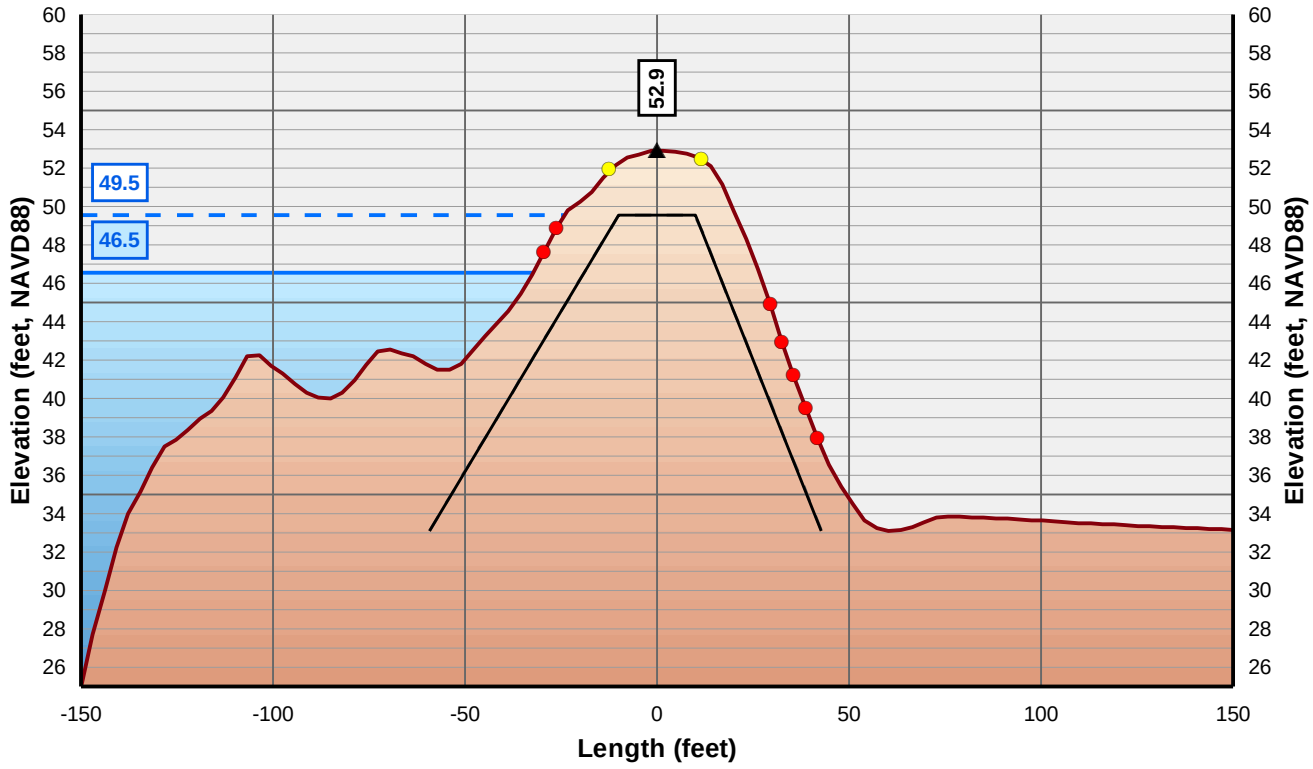
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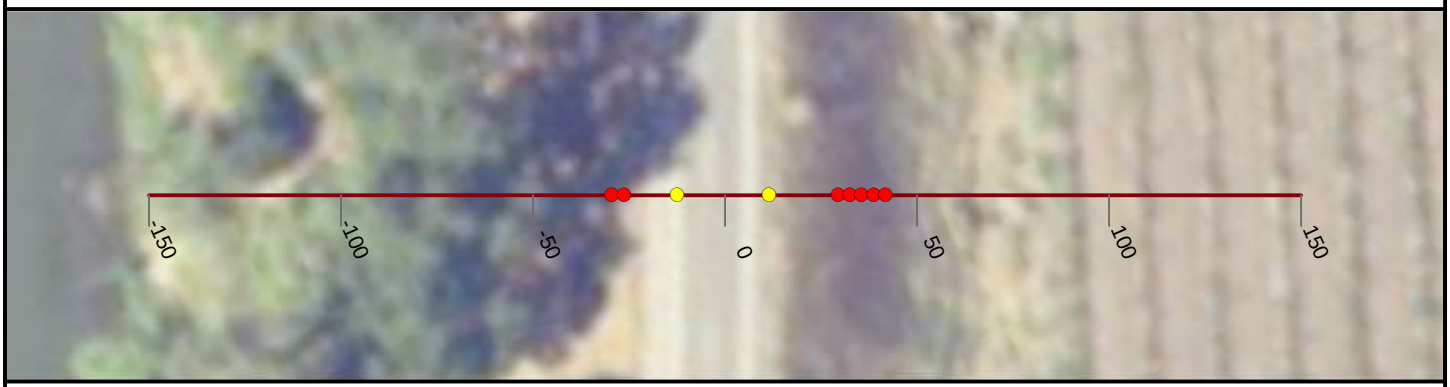
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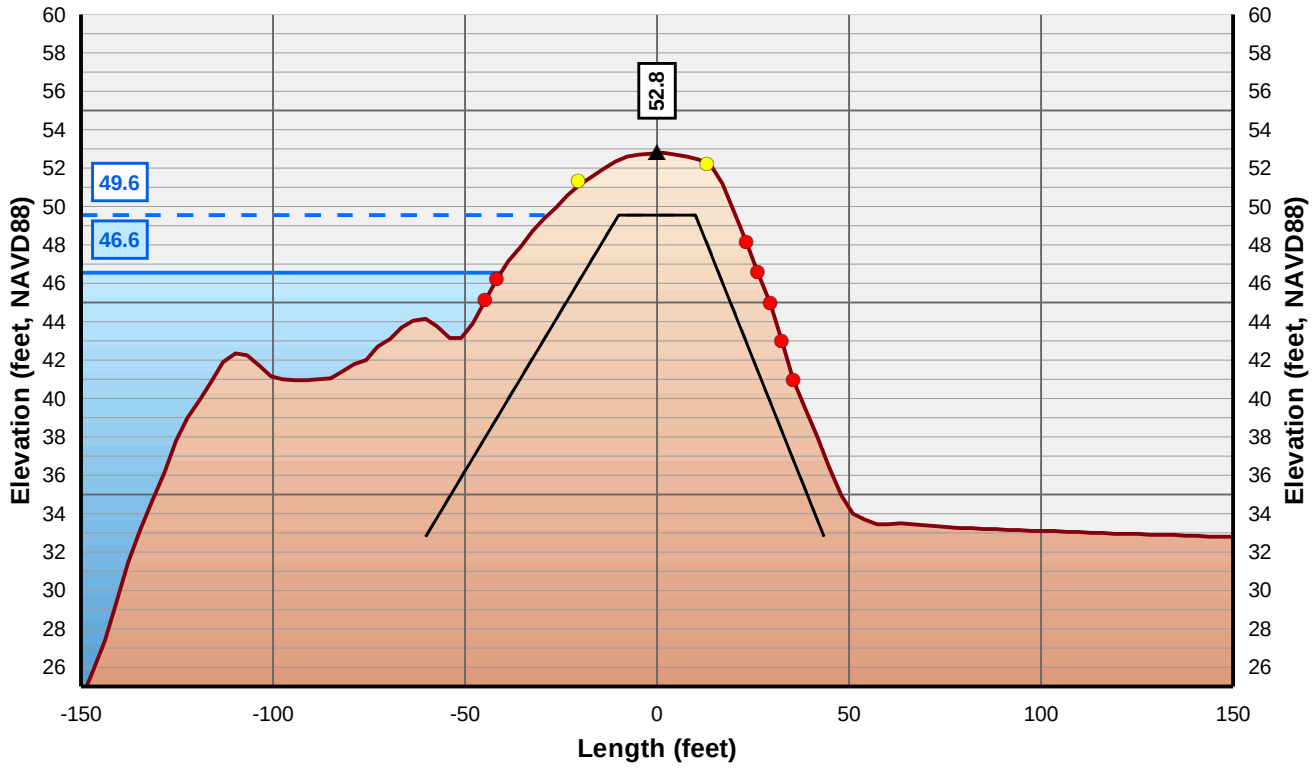
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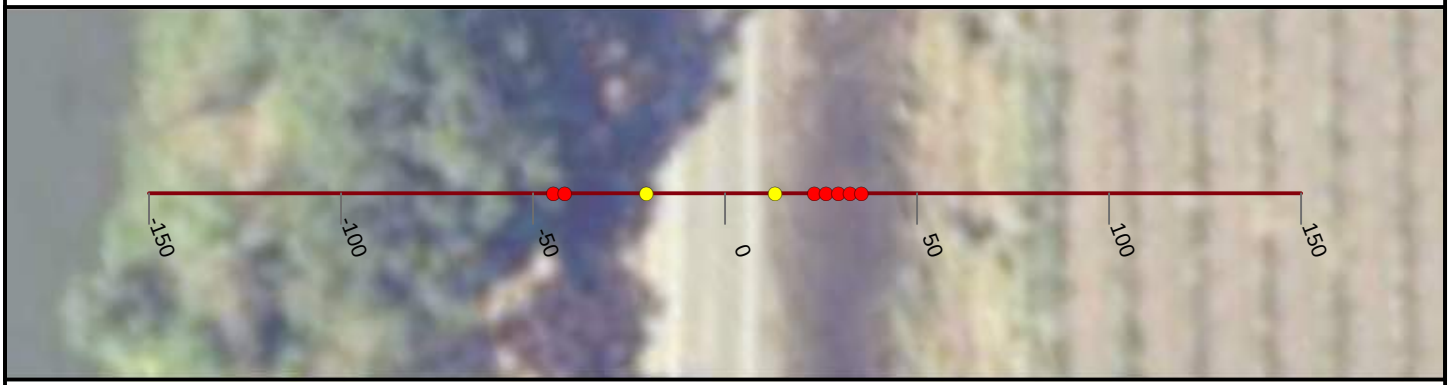
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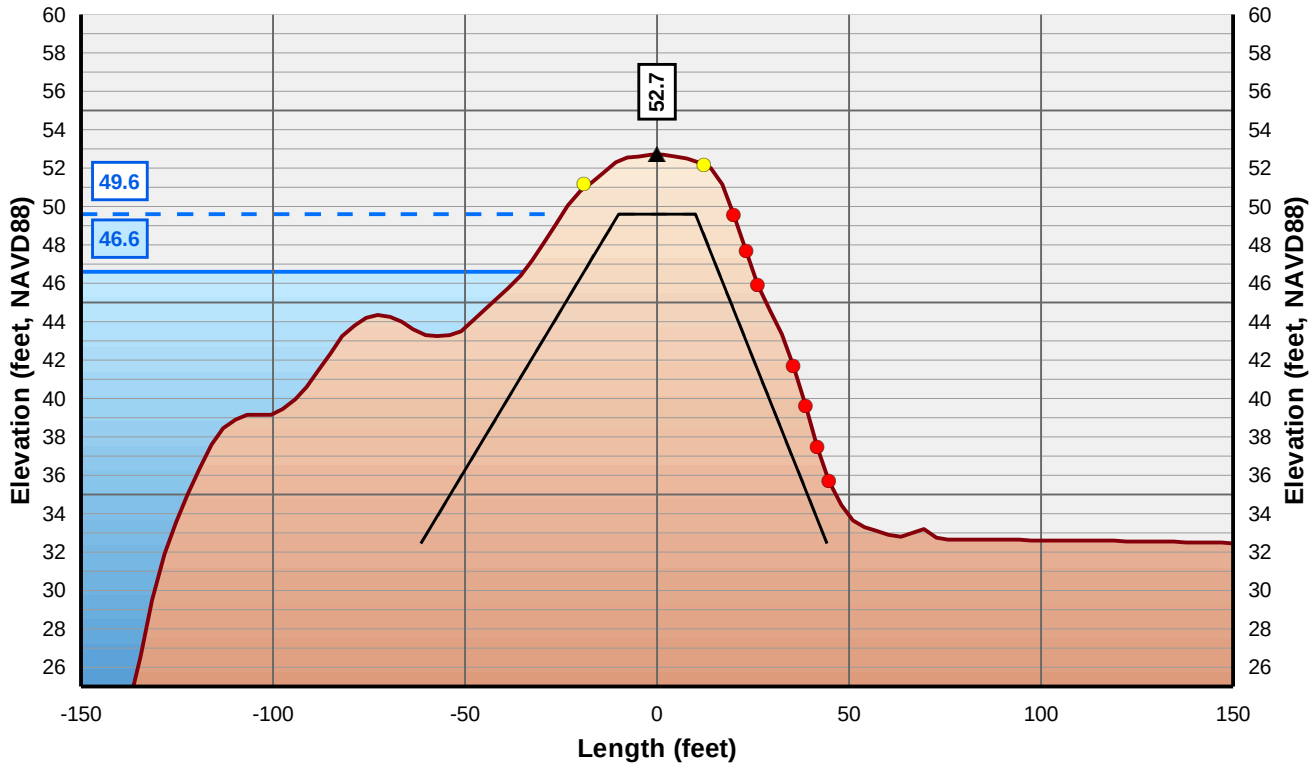
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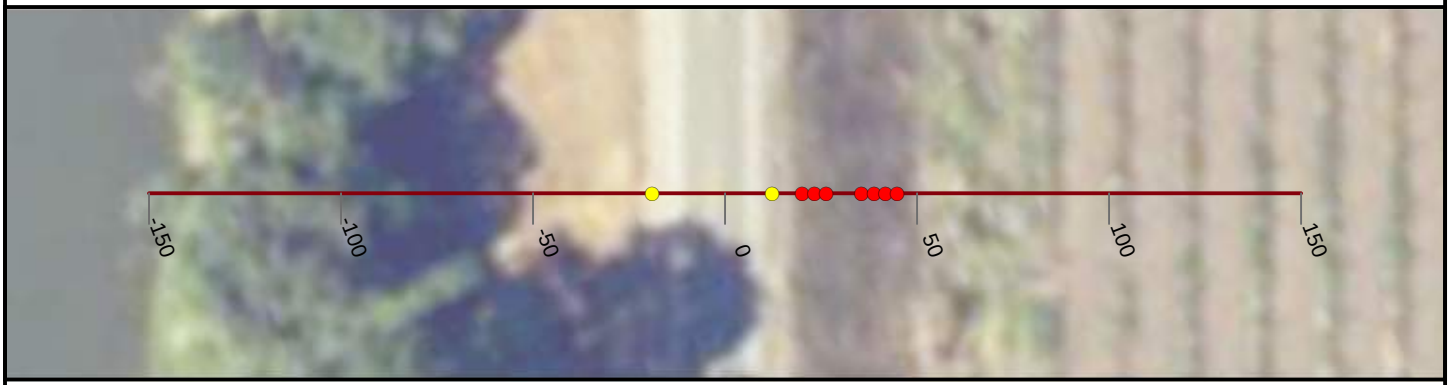
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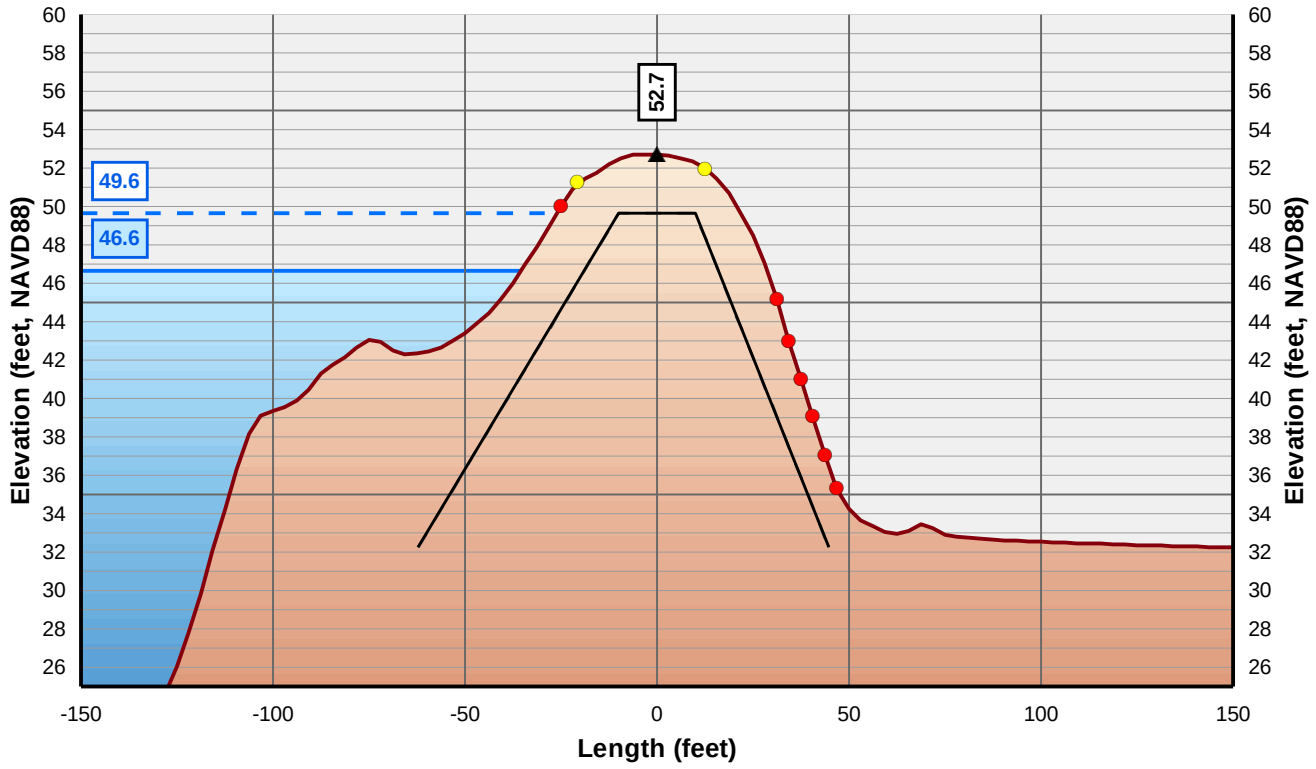
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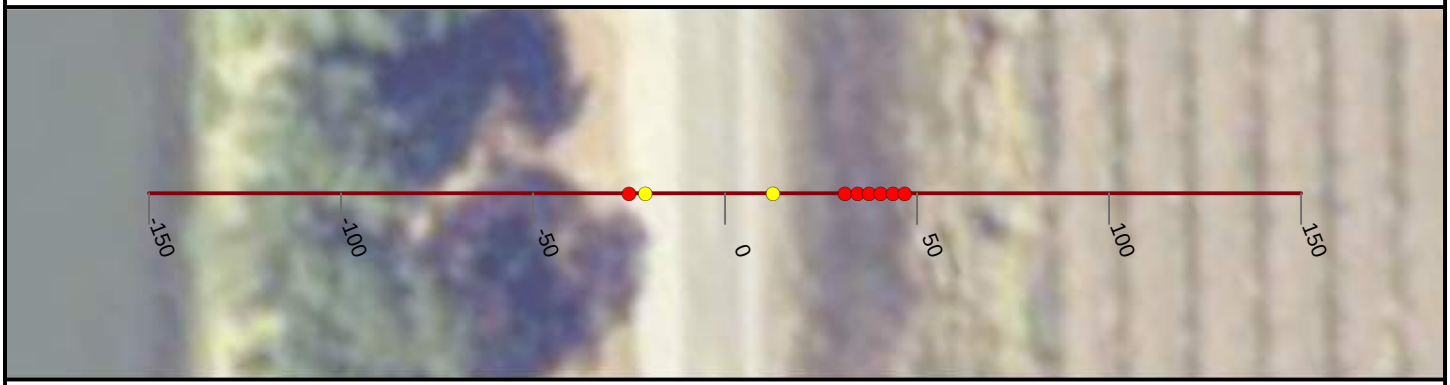
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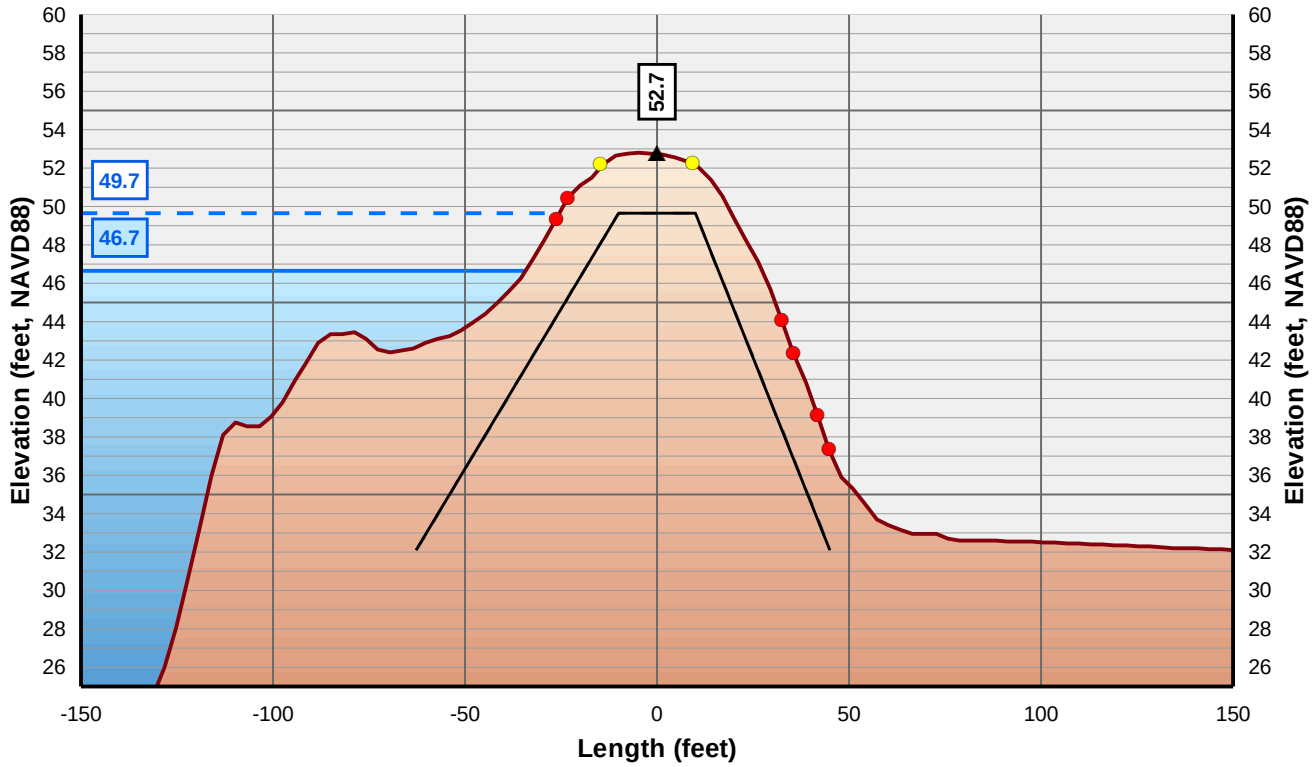
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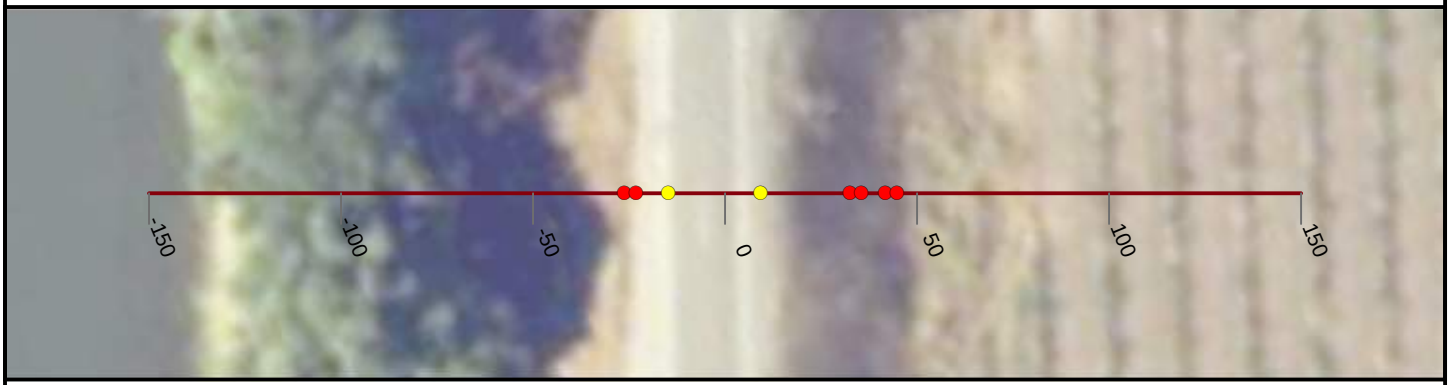
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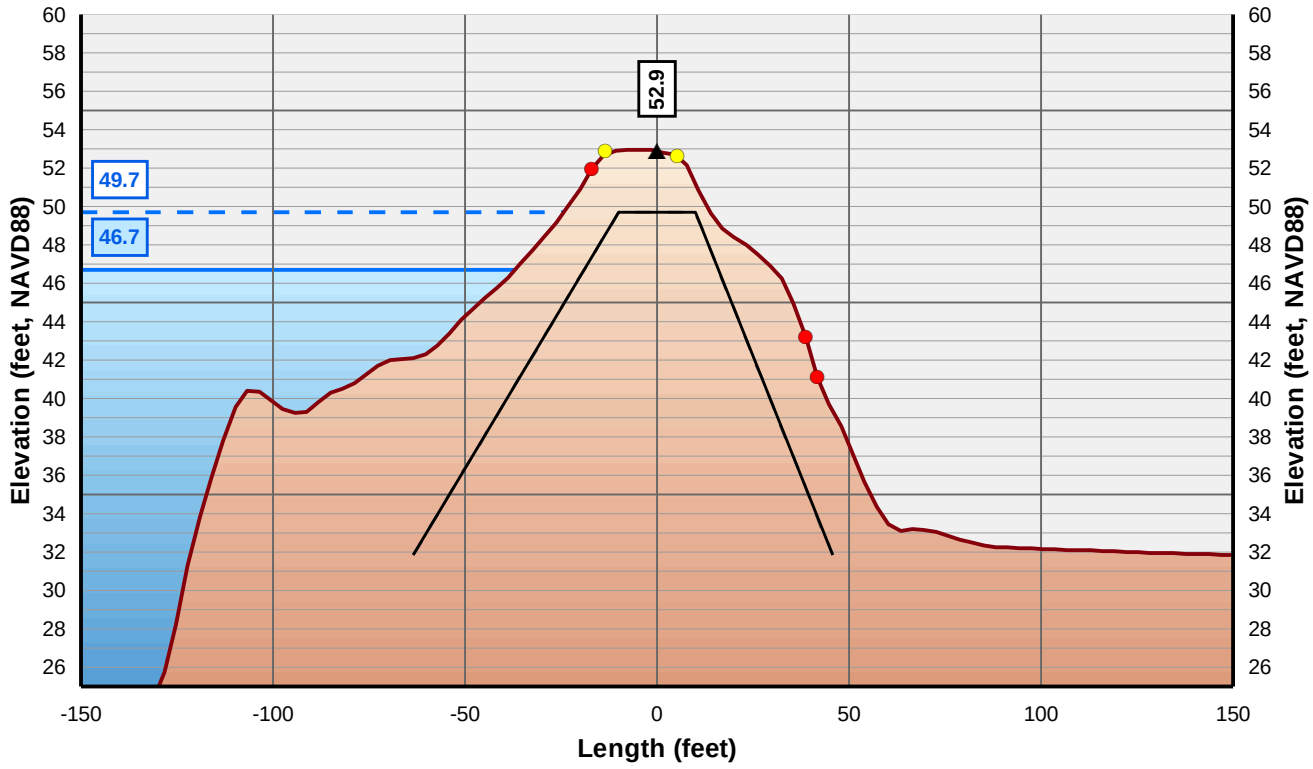
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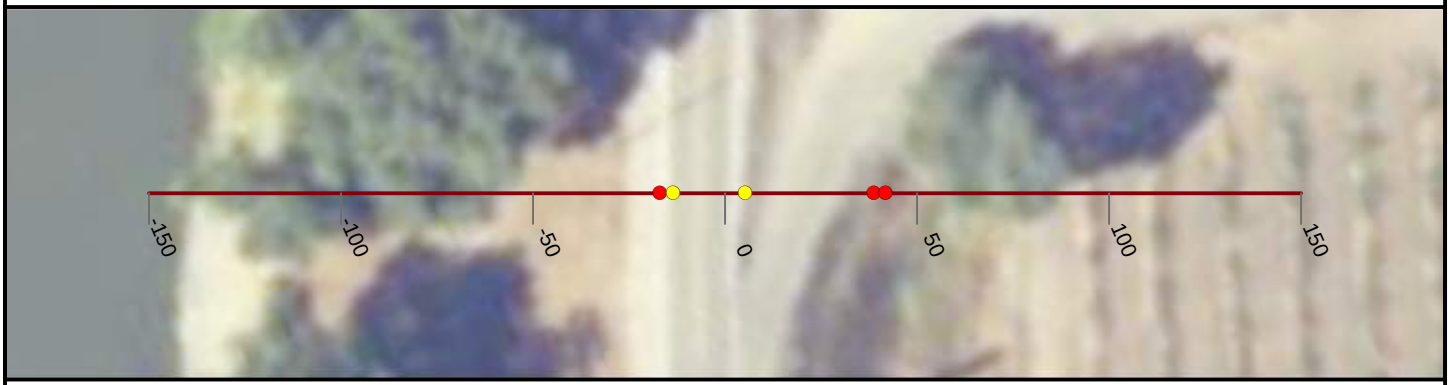
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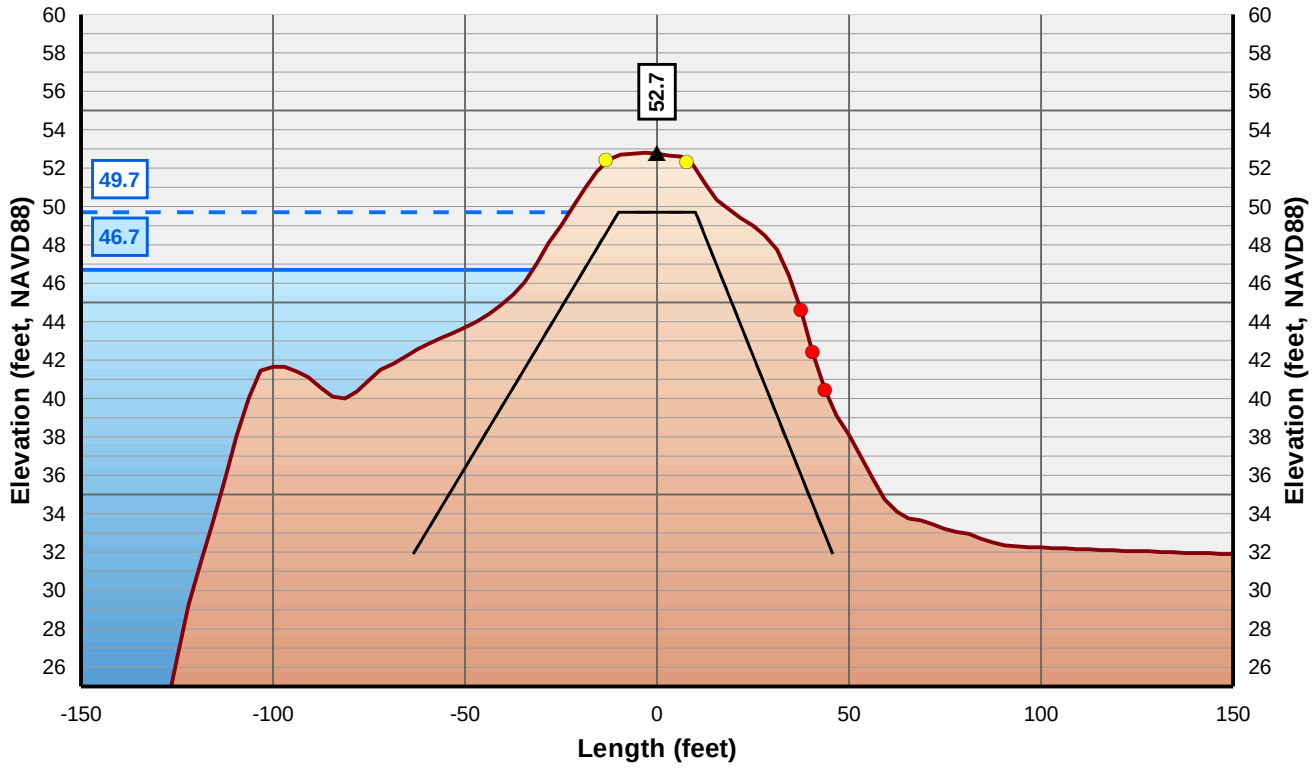
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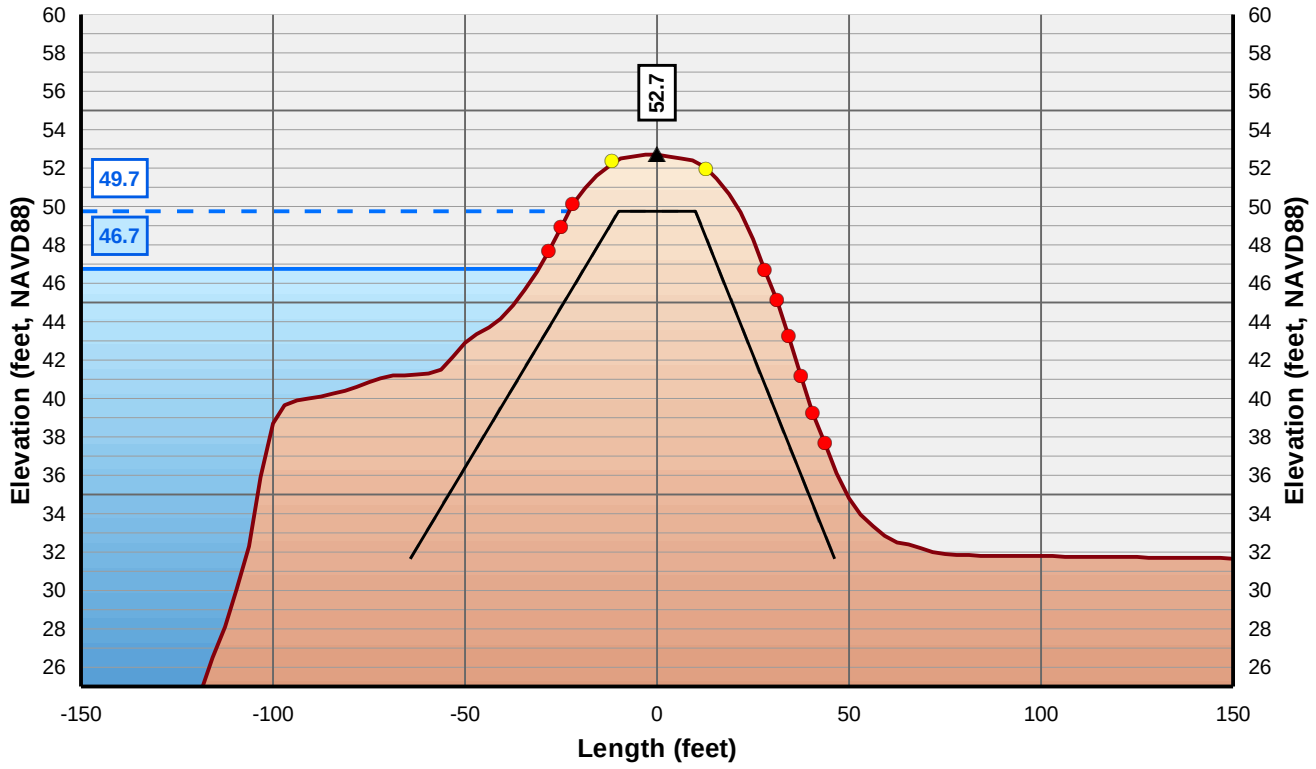
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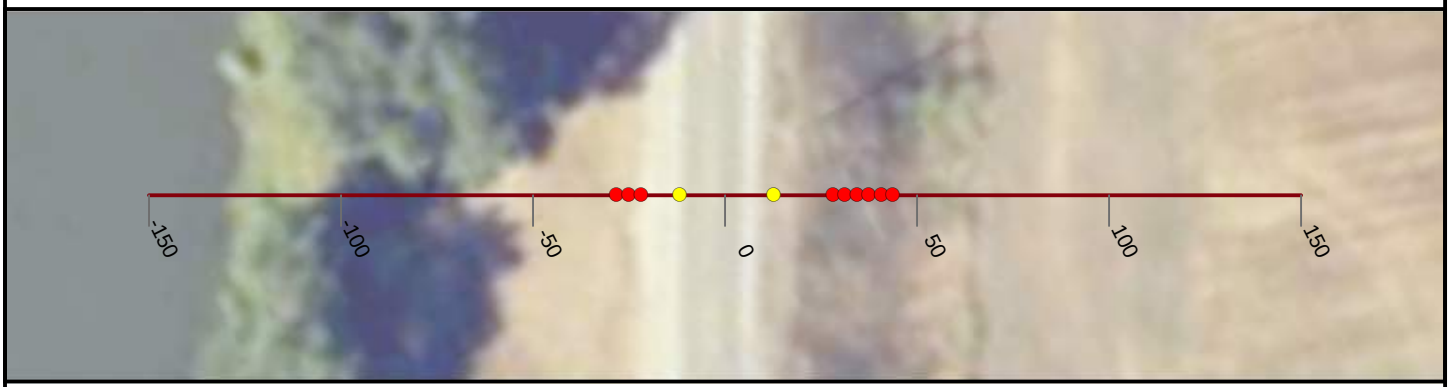
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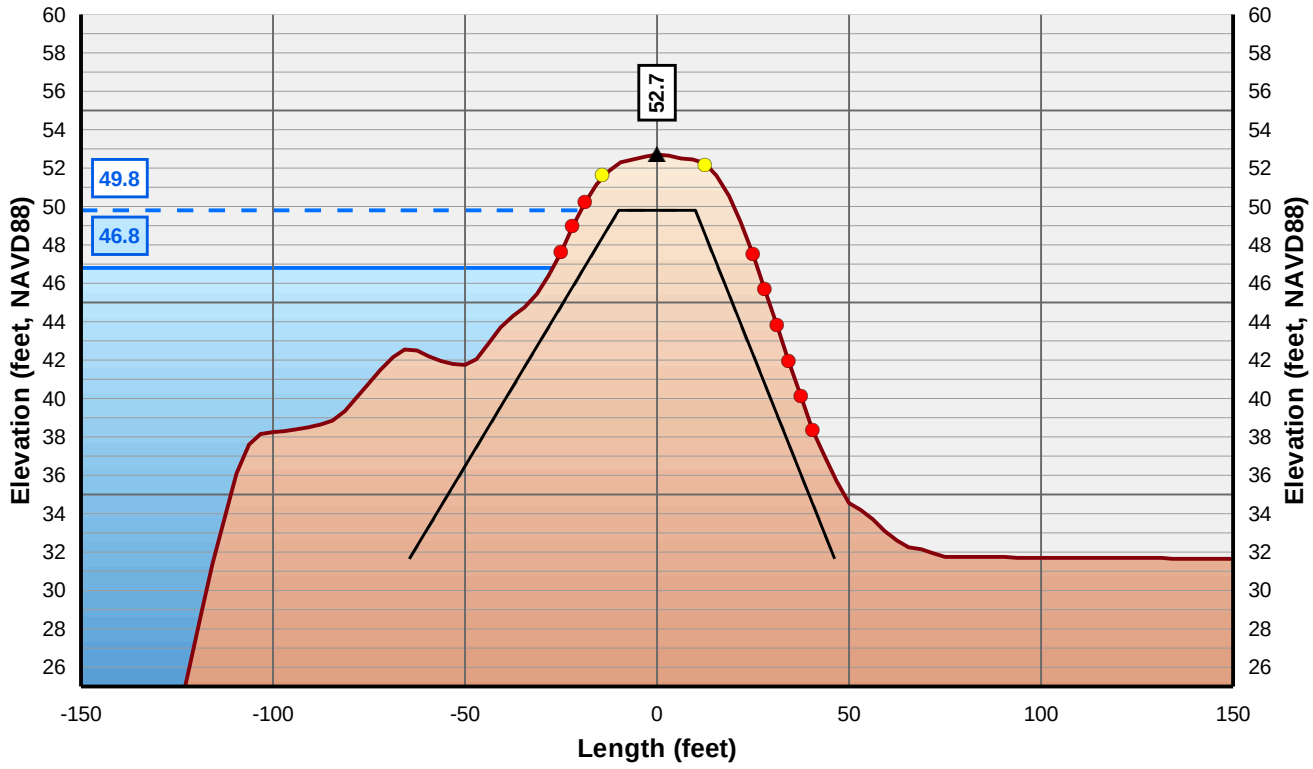
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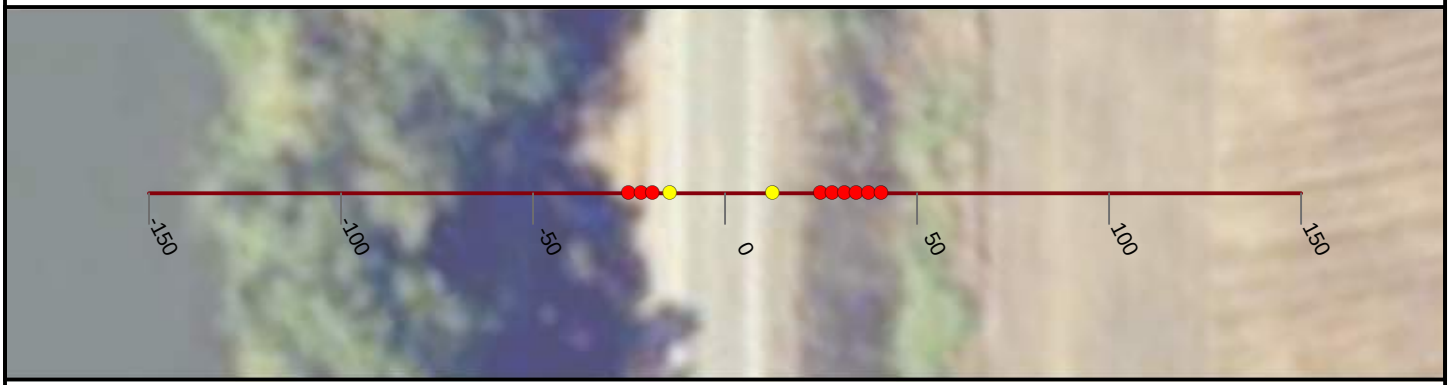
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Cross Section: Feather River 326+00



Horizontal Scale: 1 inch = 50 Feet
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NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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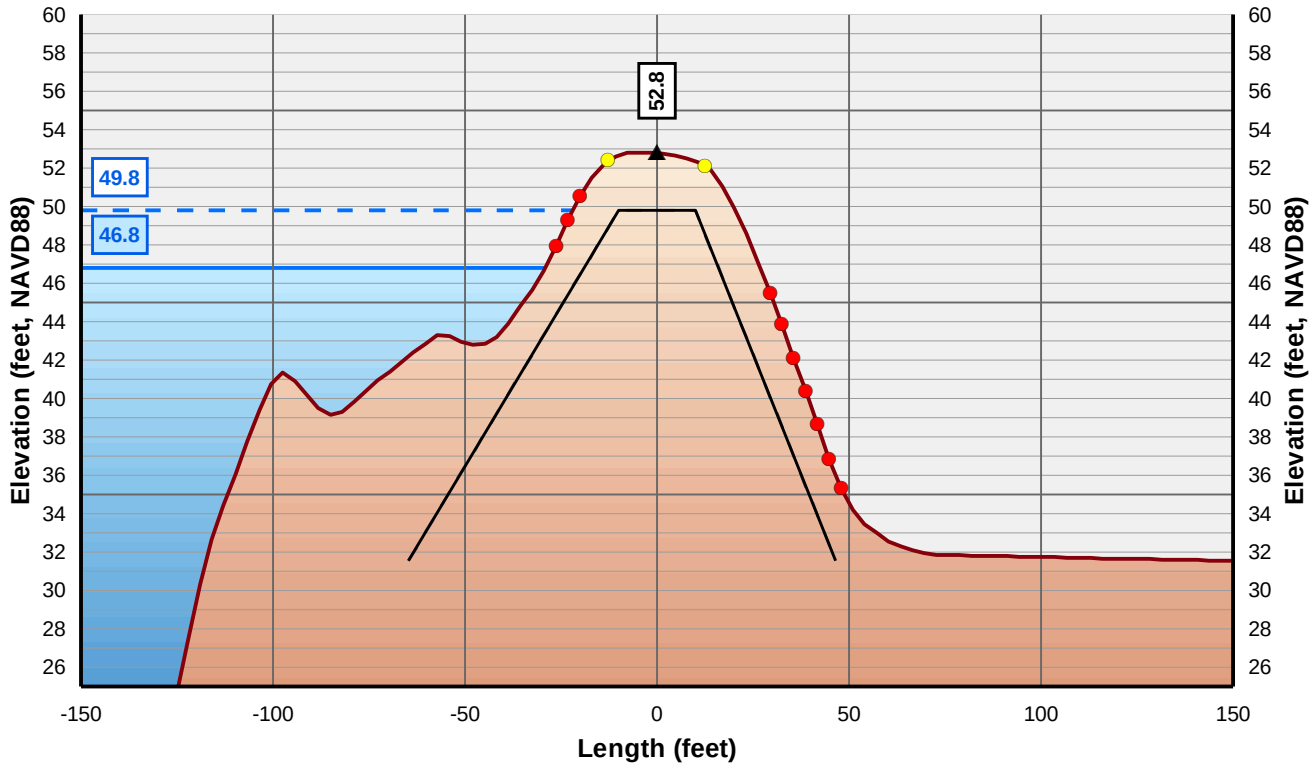
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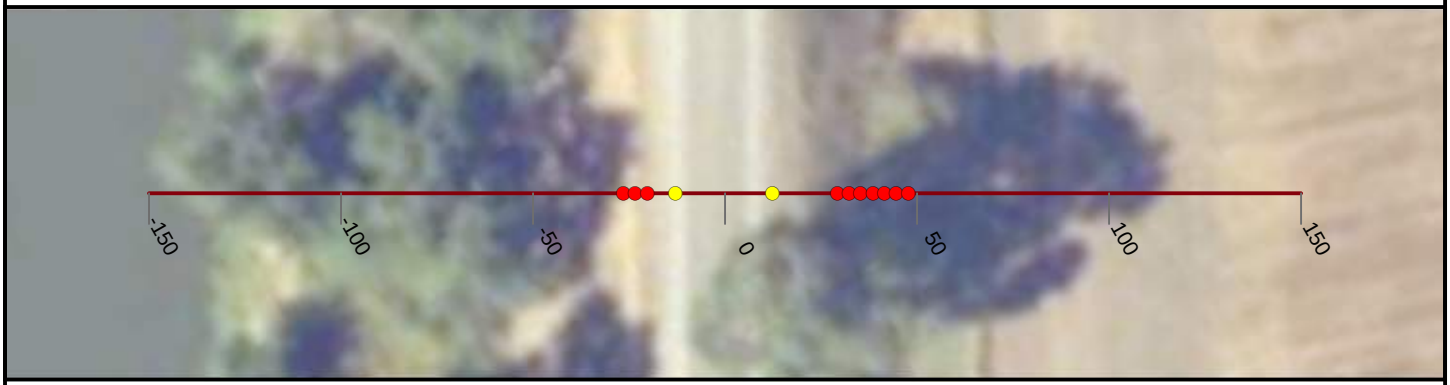
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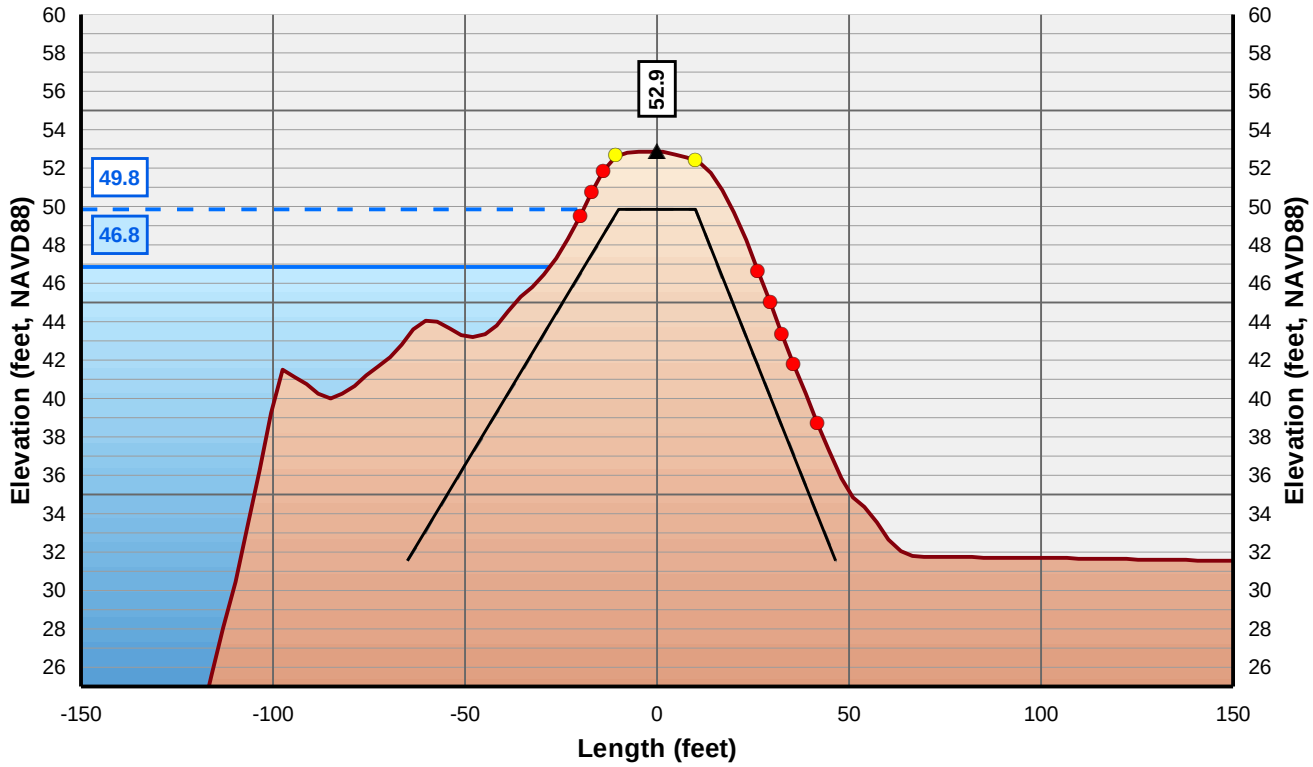
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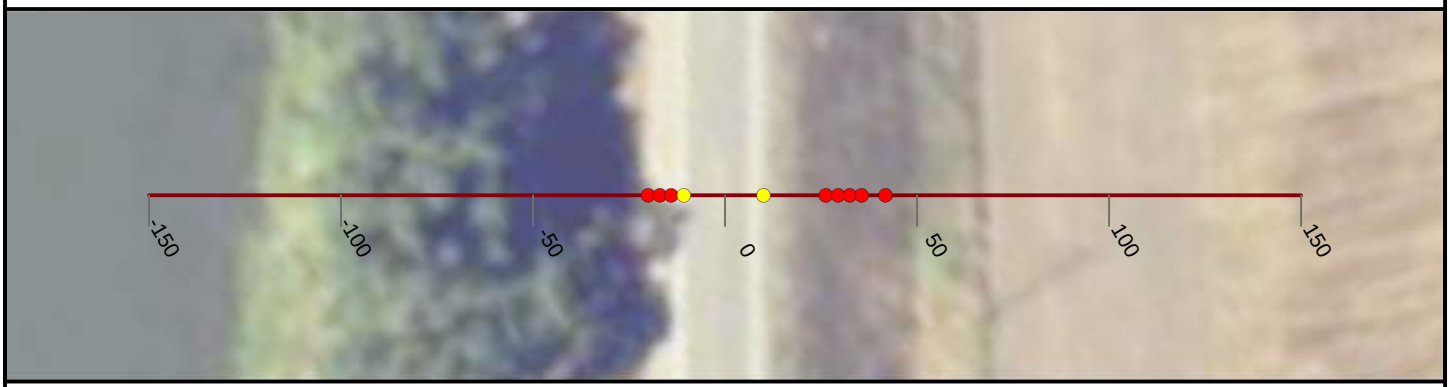
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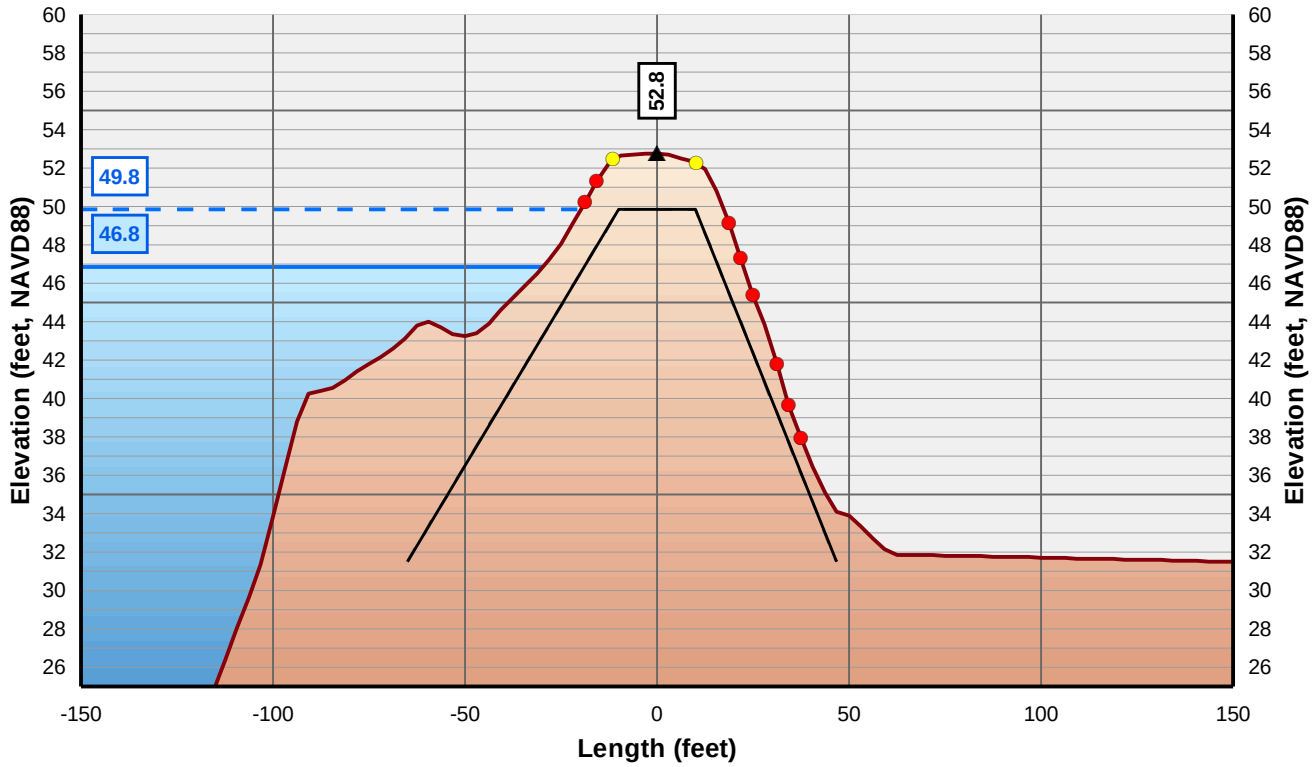
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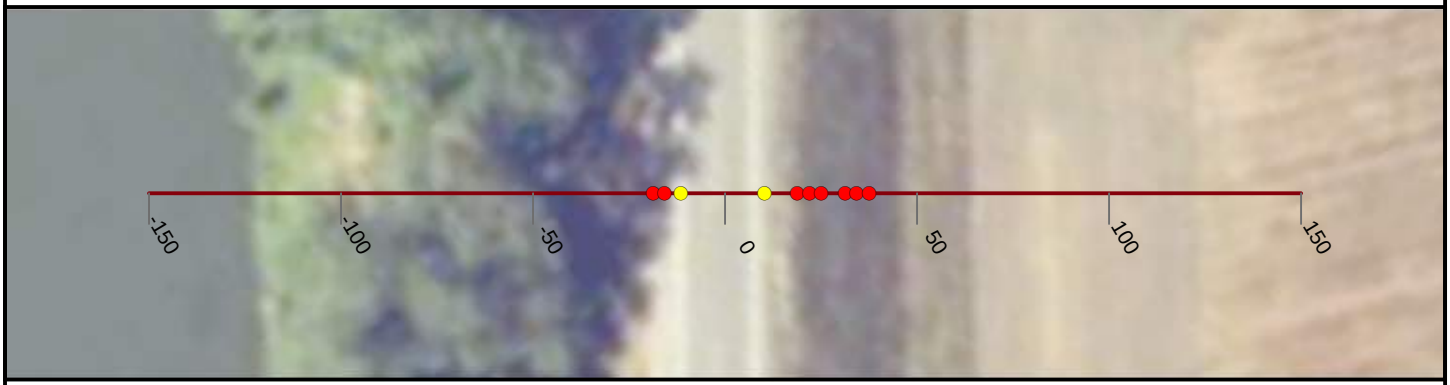
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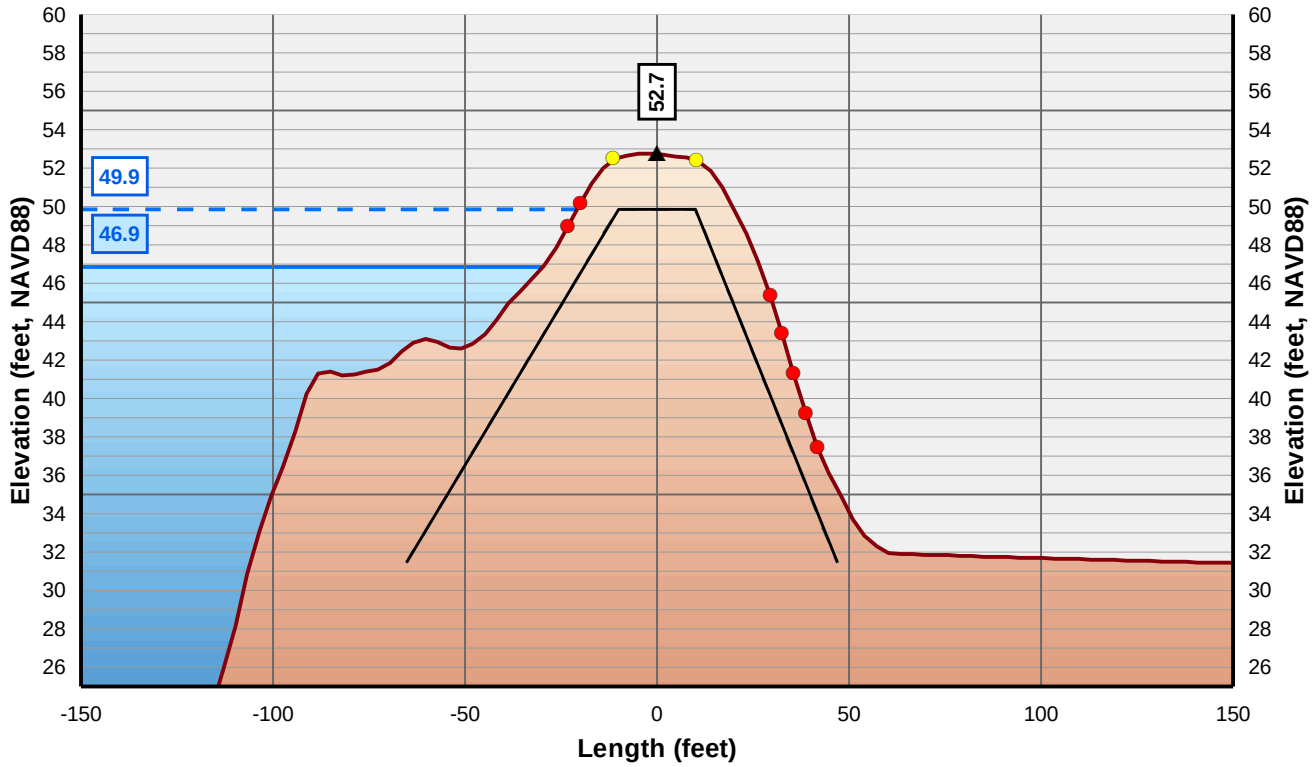
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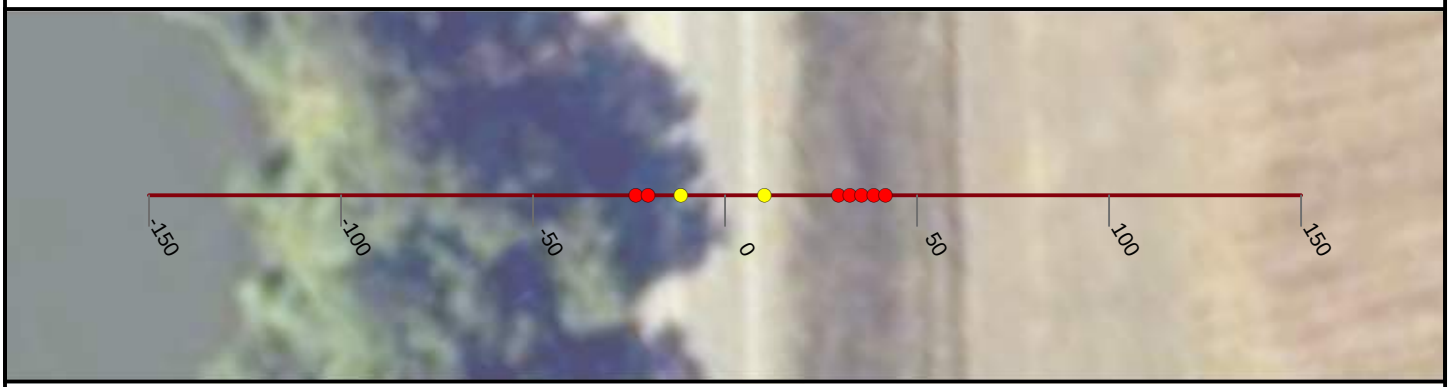
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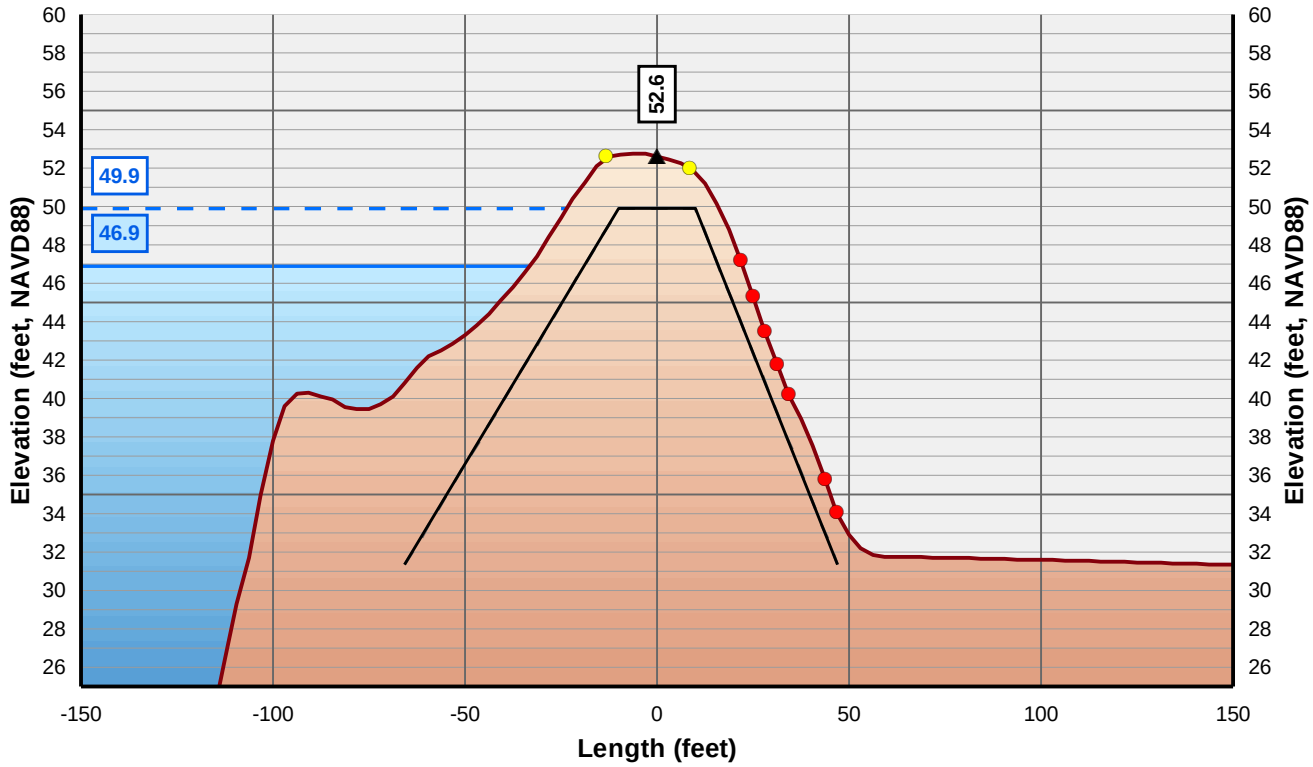
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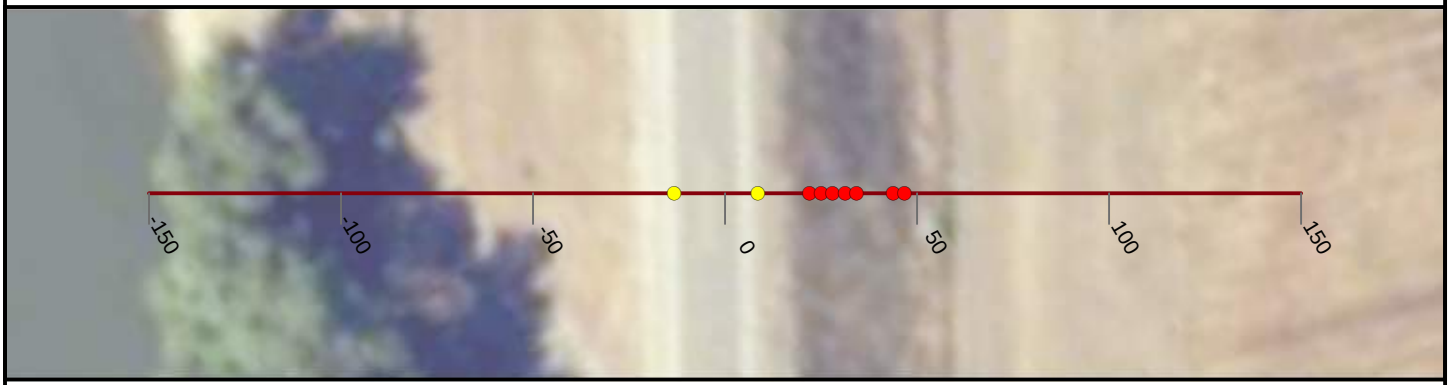
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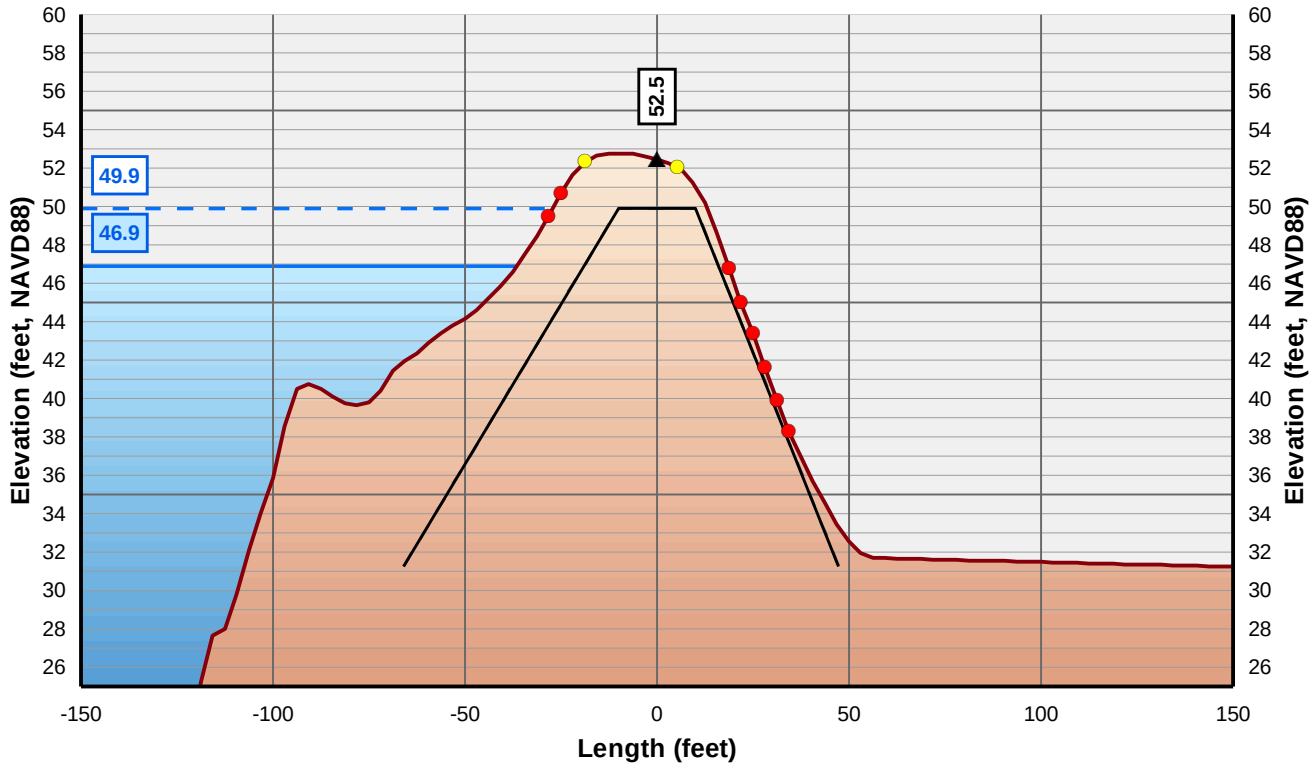
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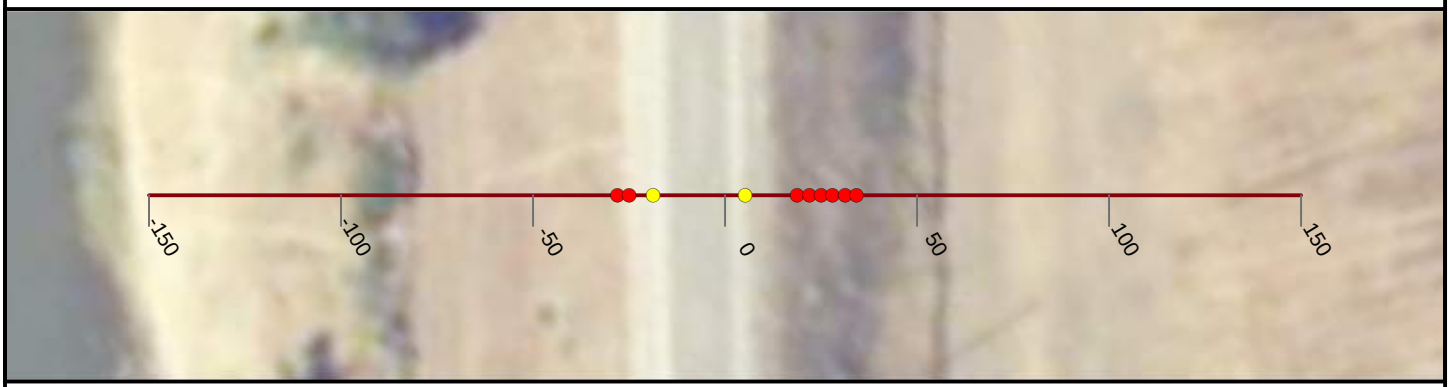
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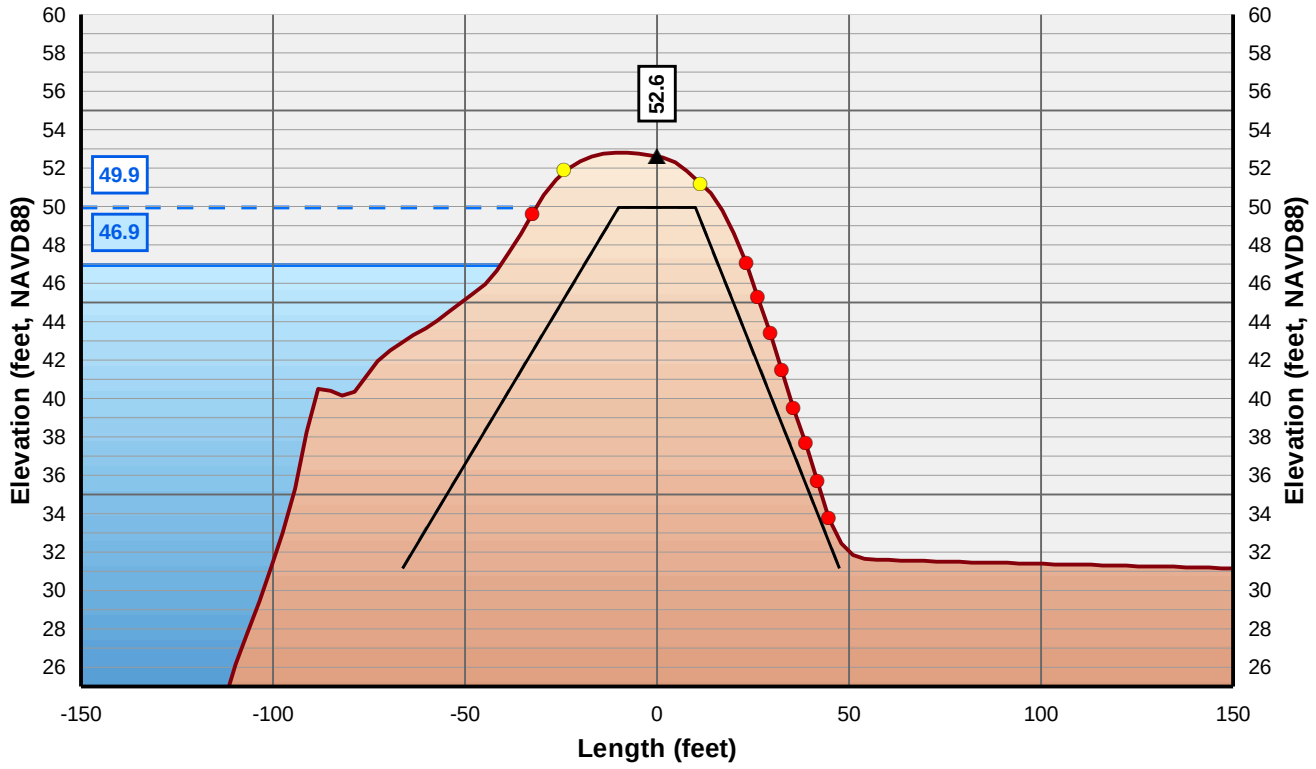
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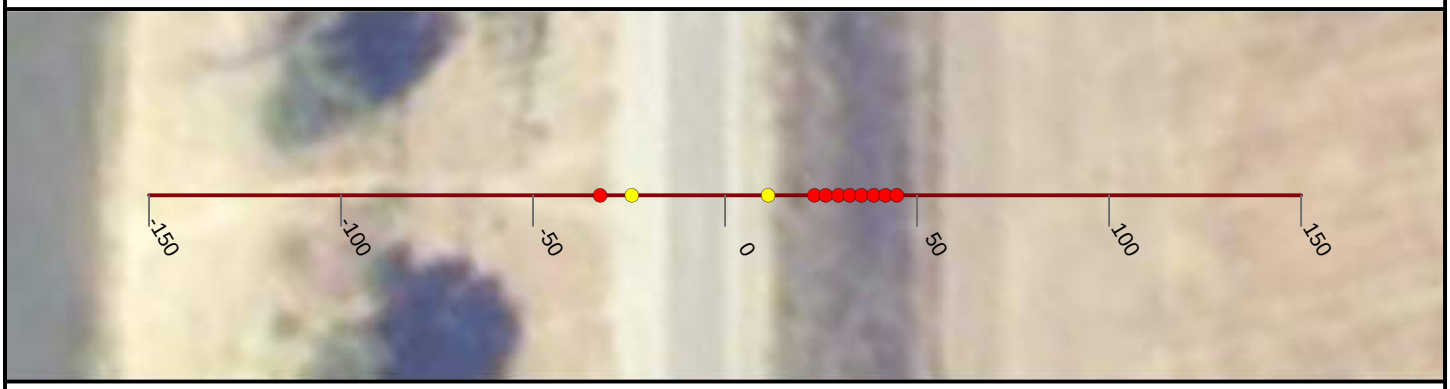
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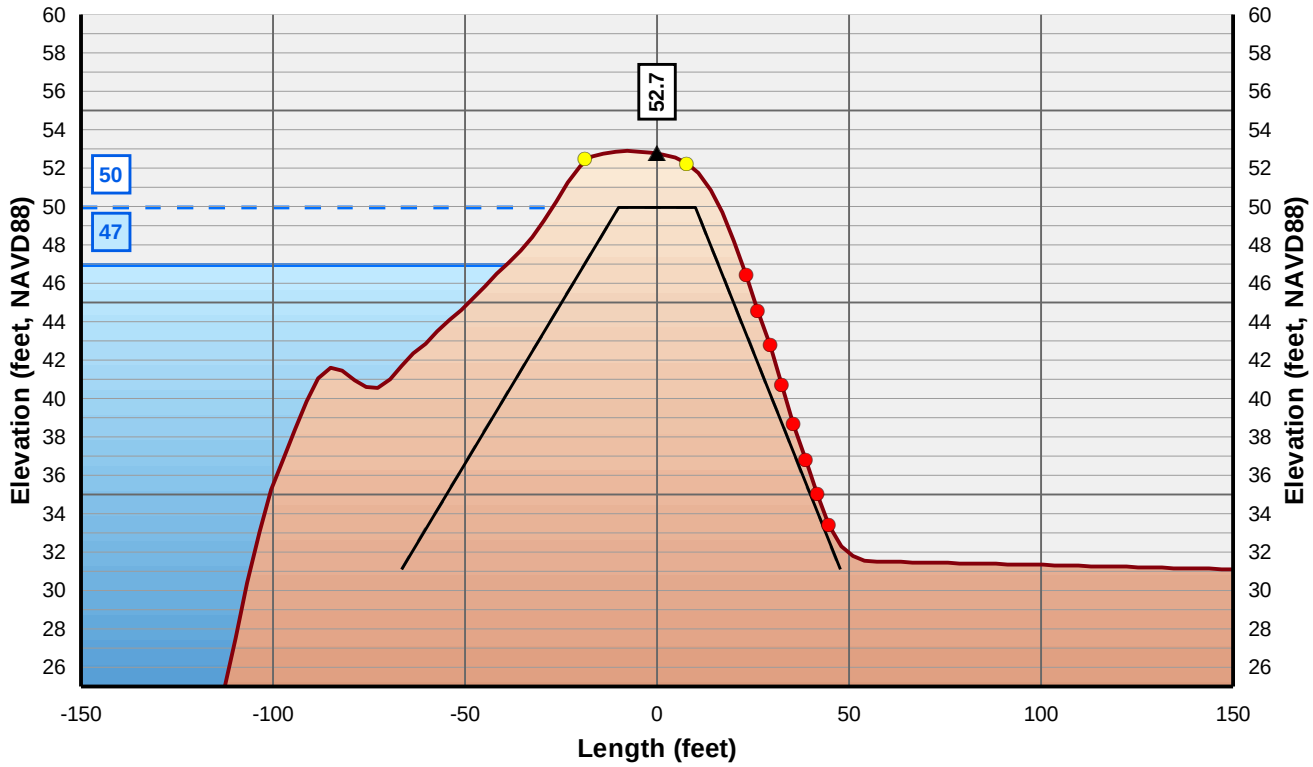
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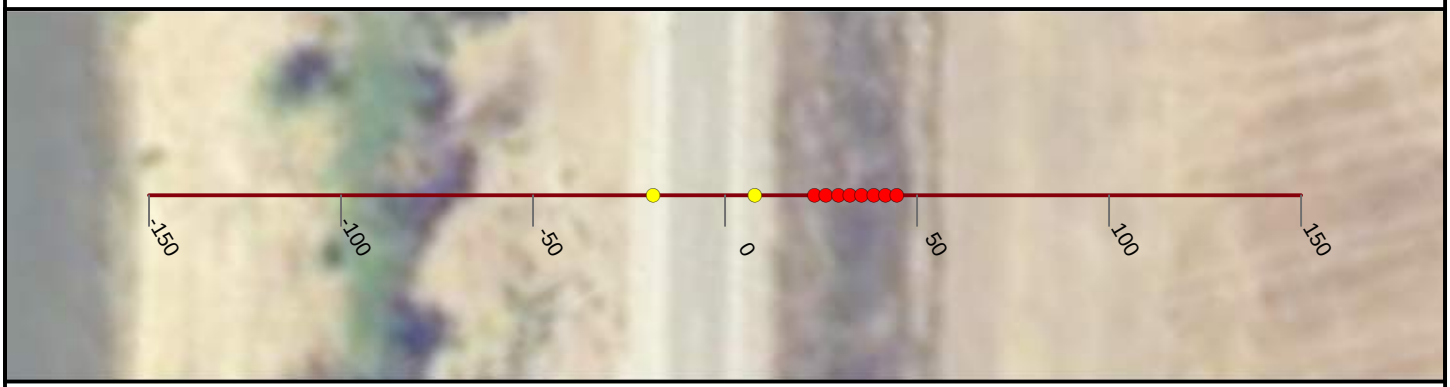
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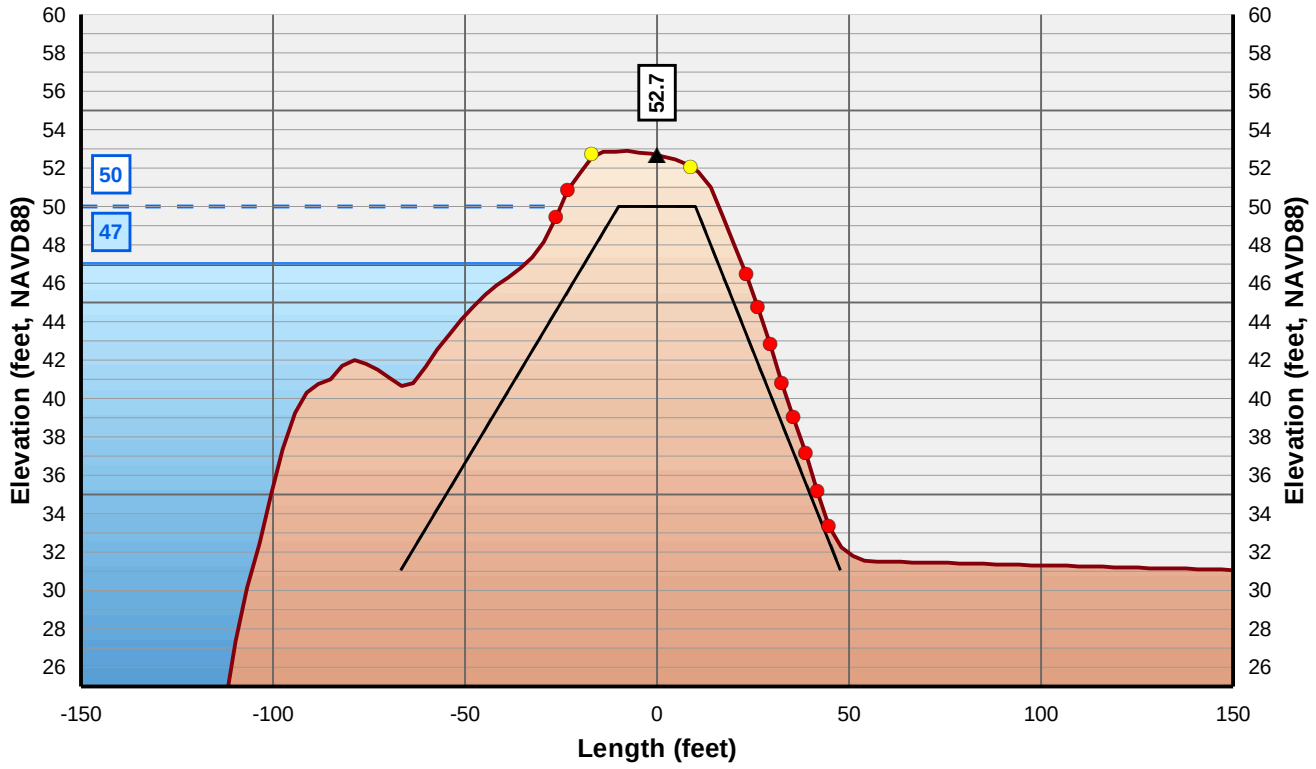
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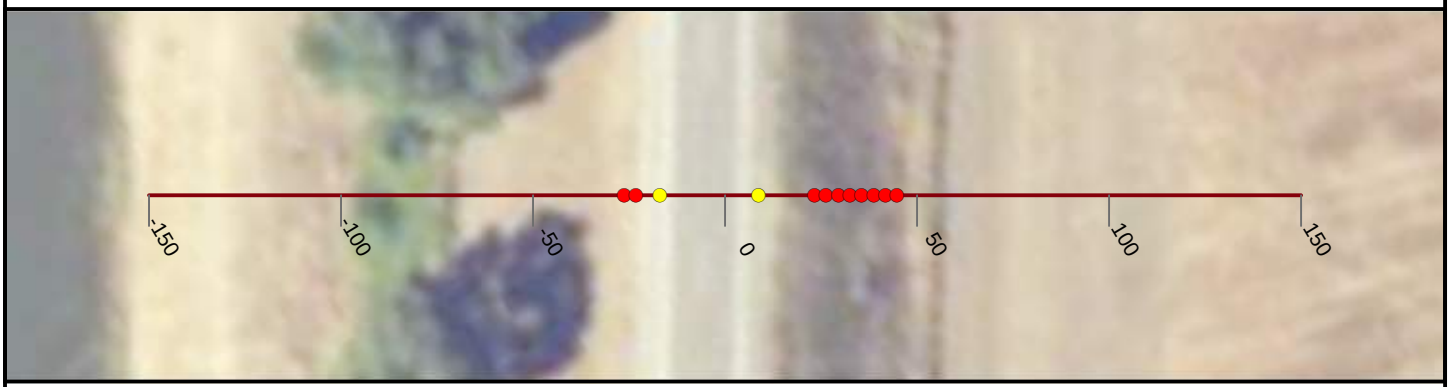
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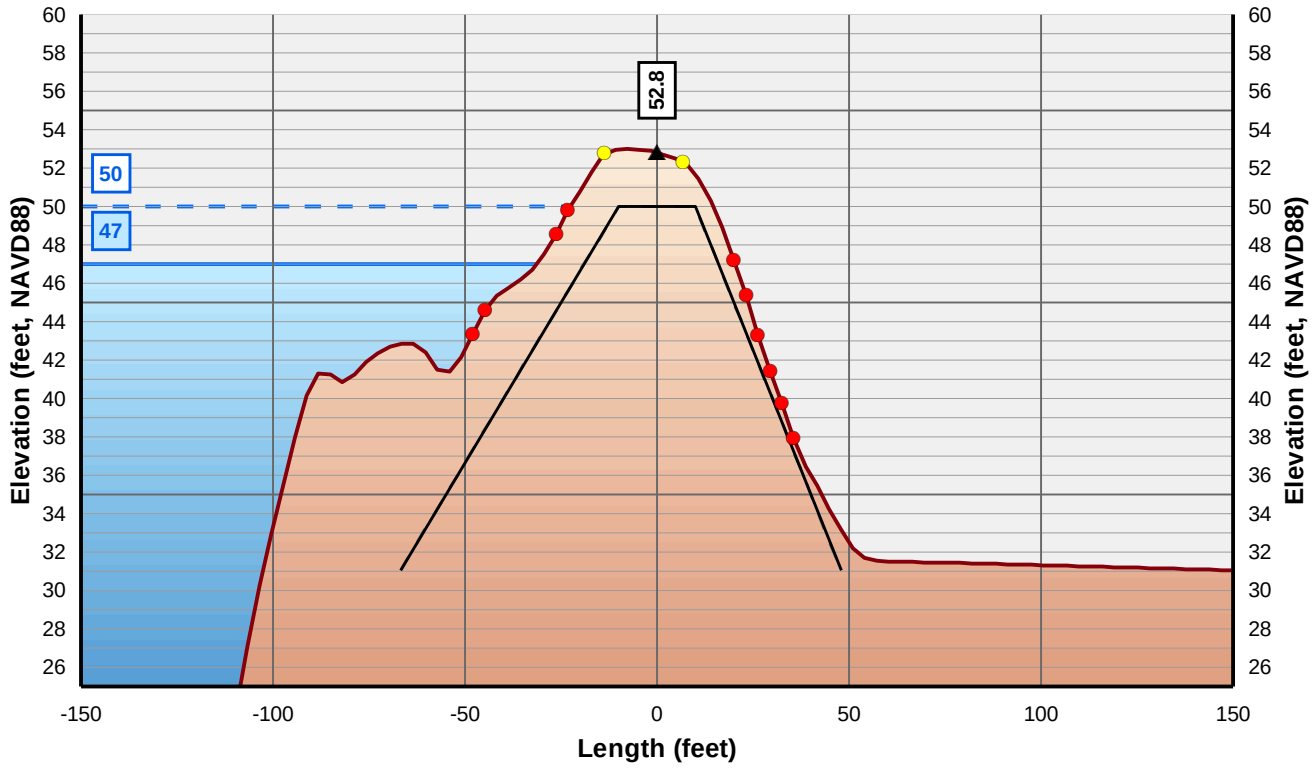
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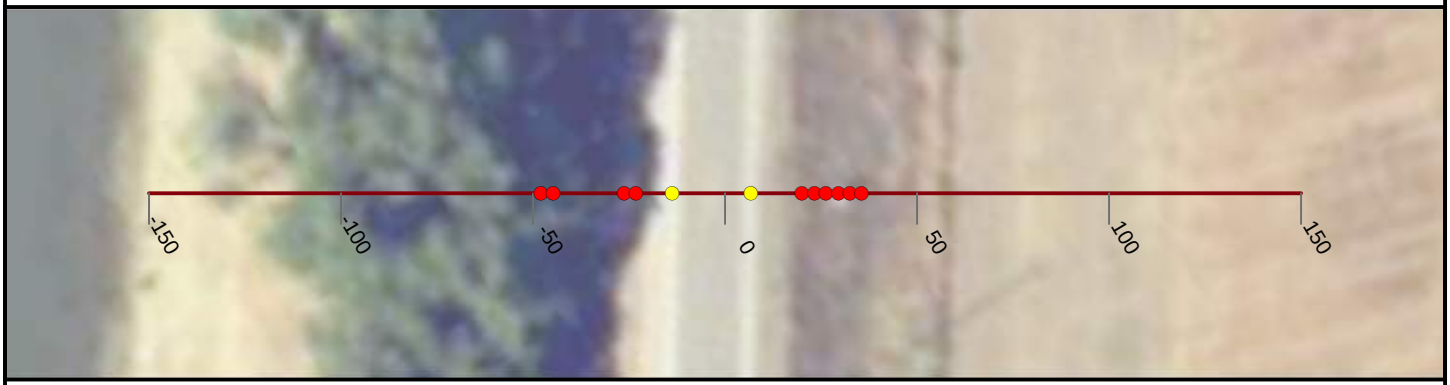
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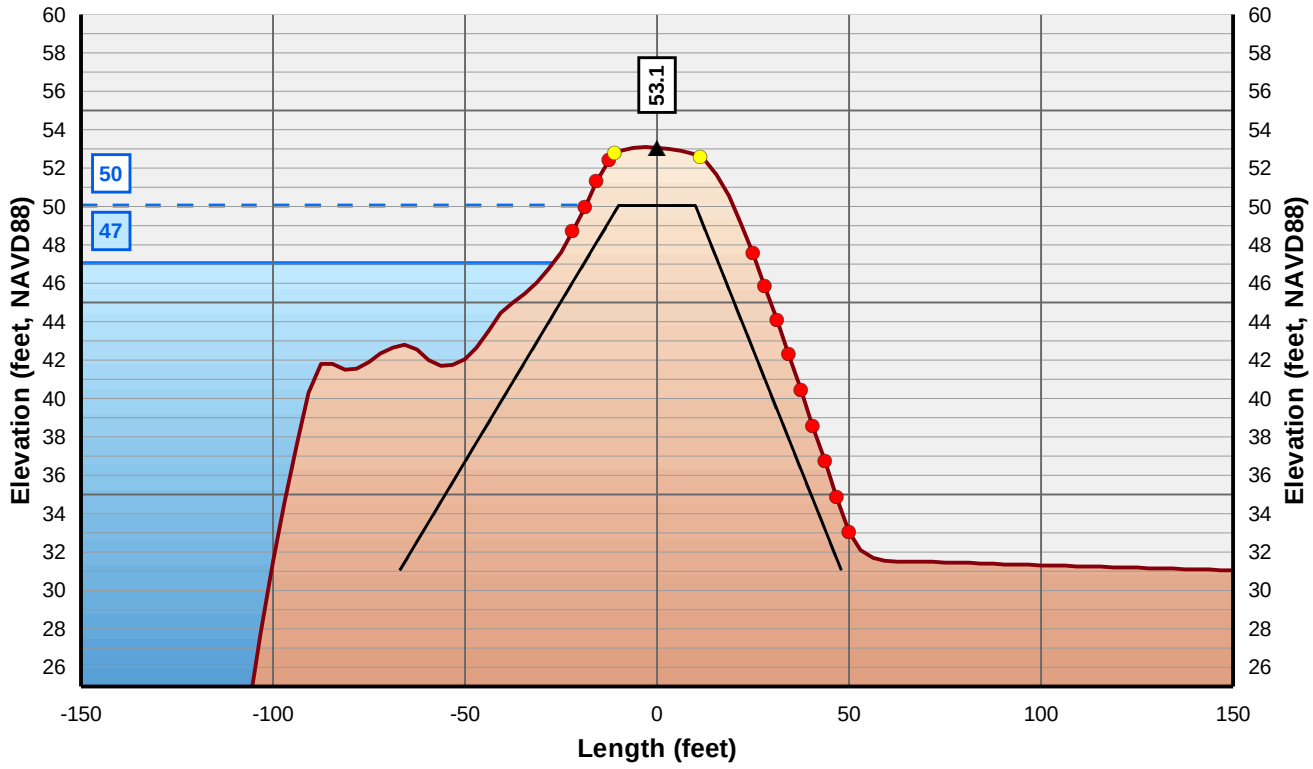
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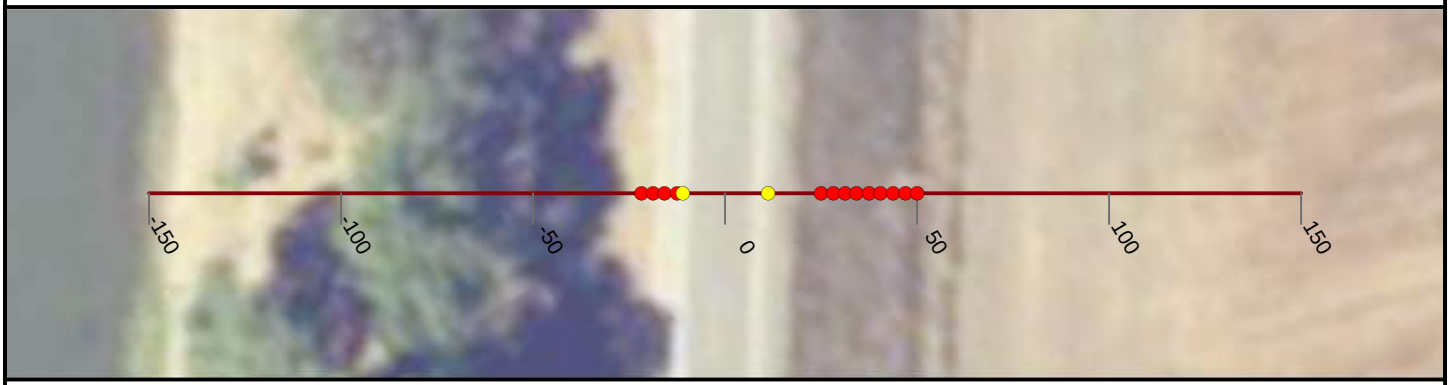
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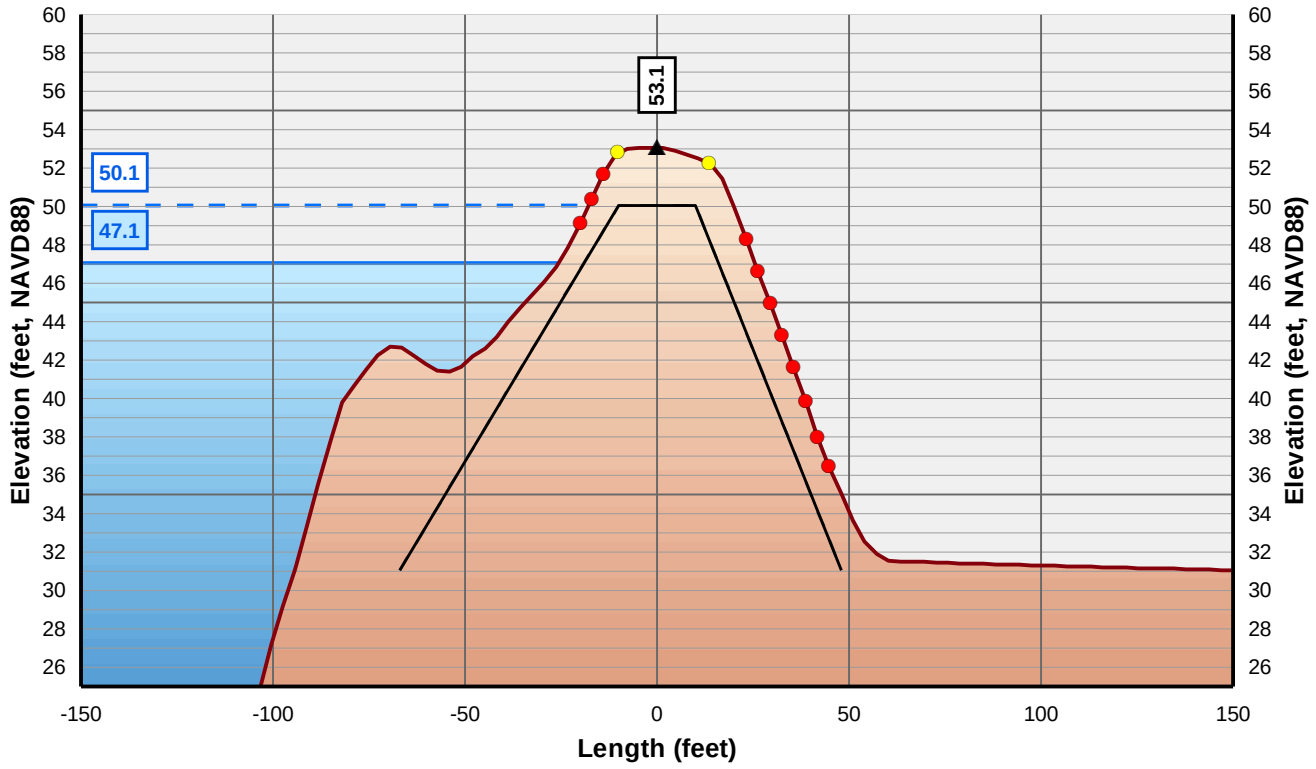
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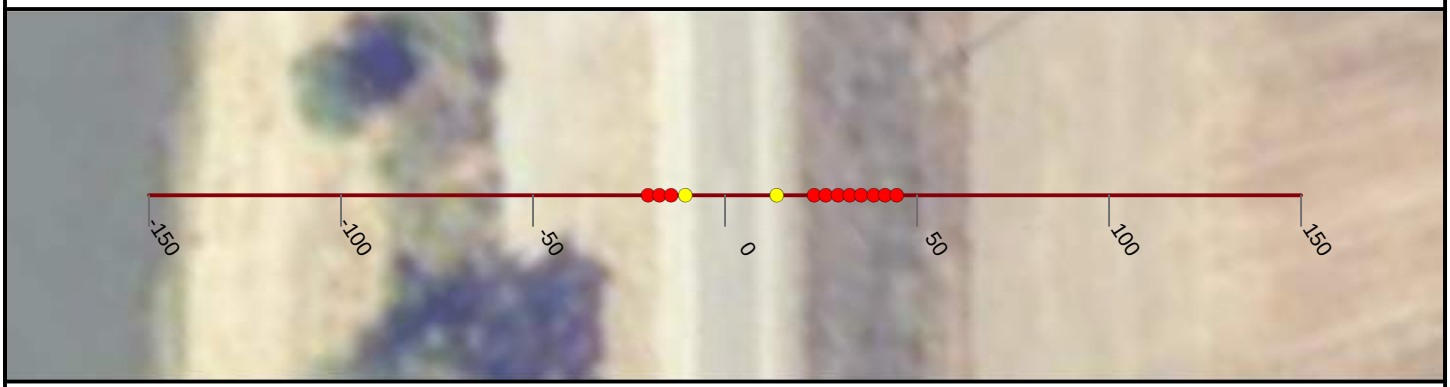
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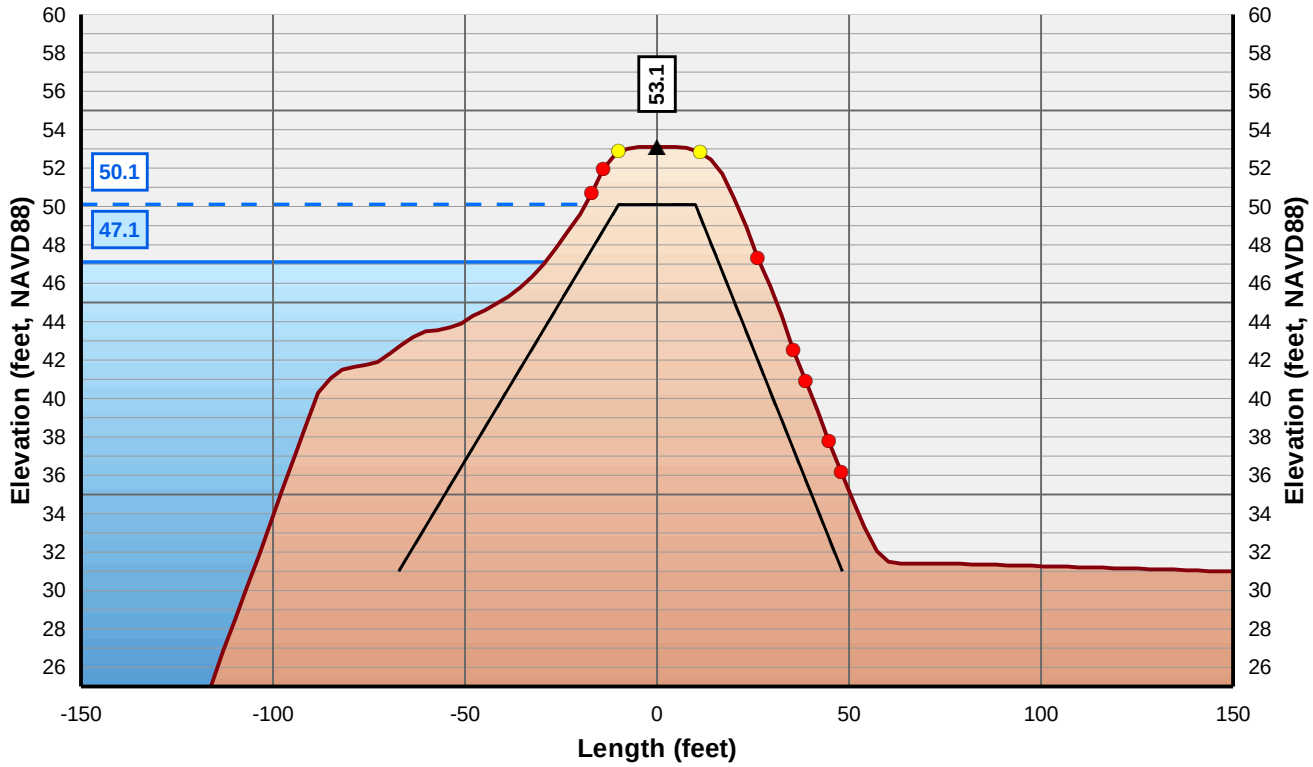
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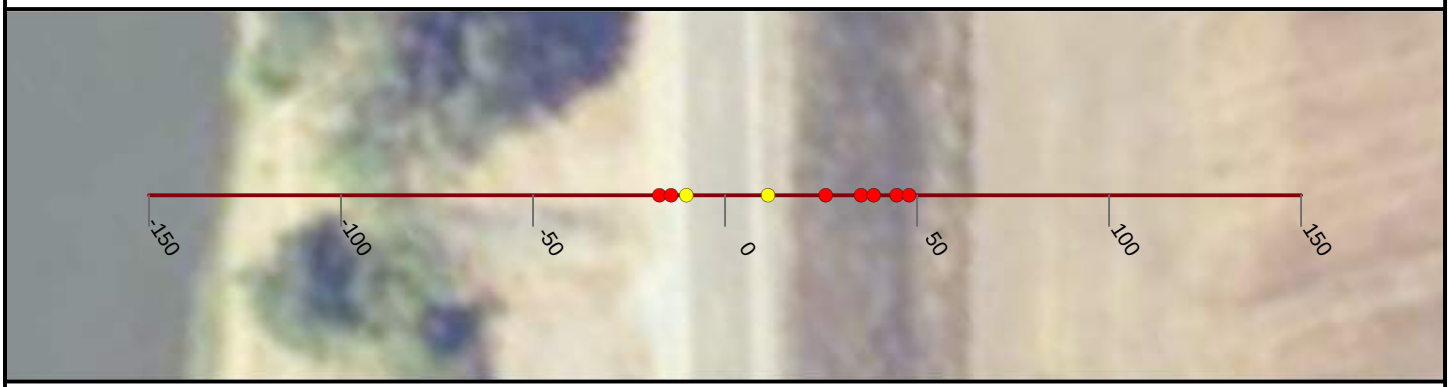
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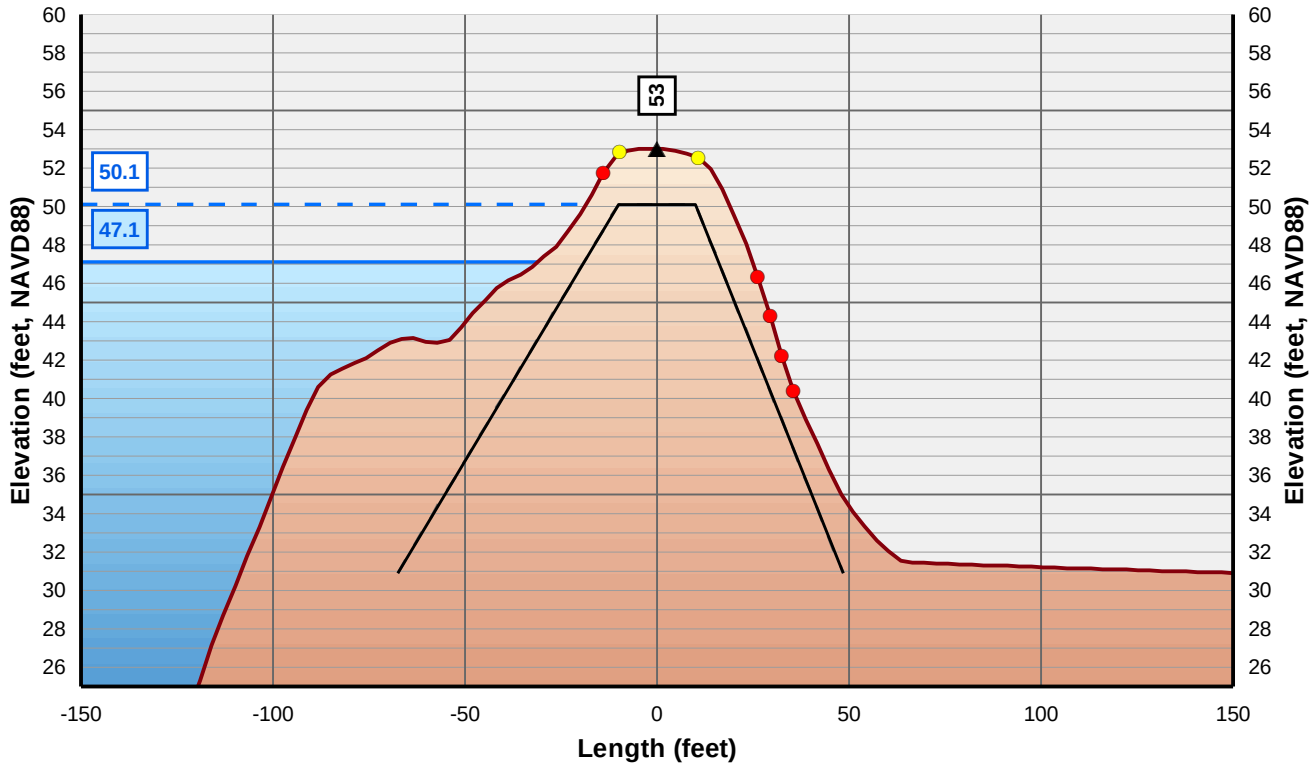
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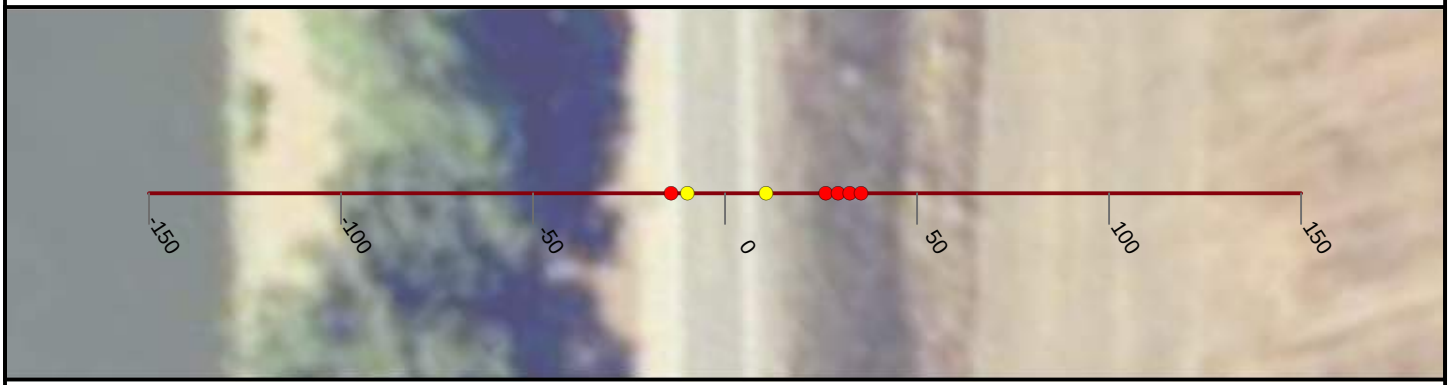
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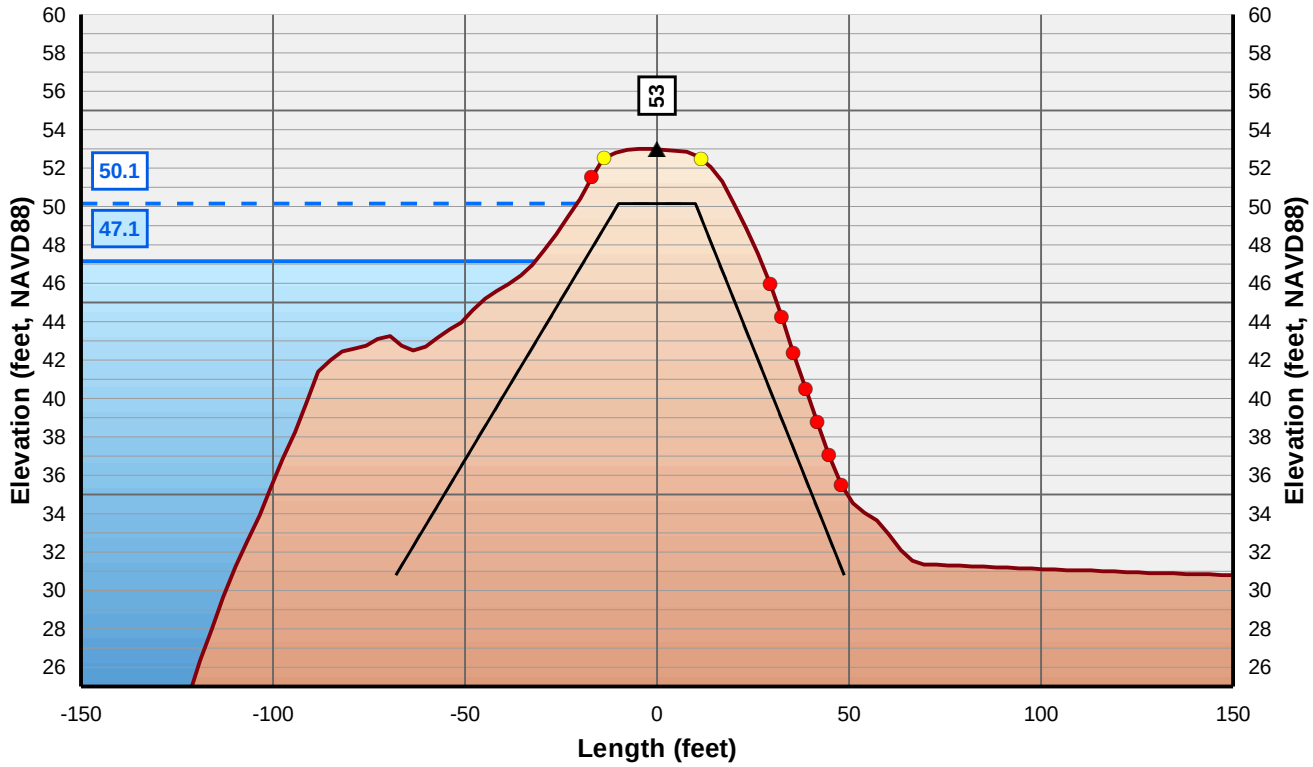
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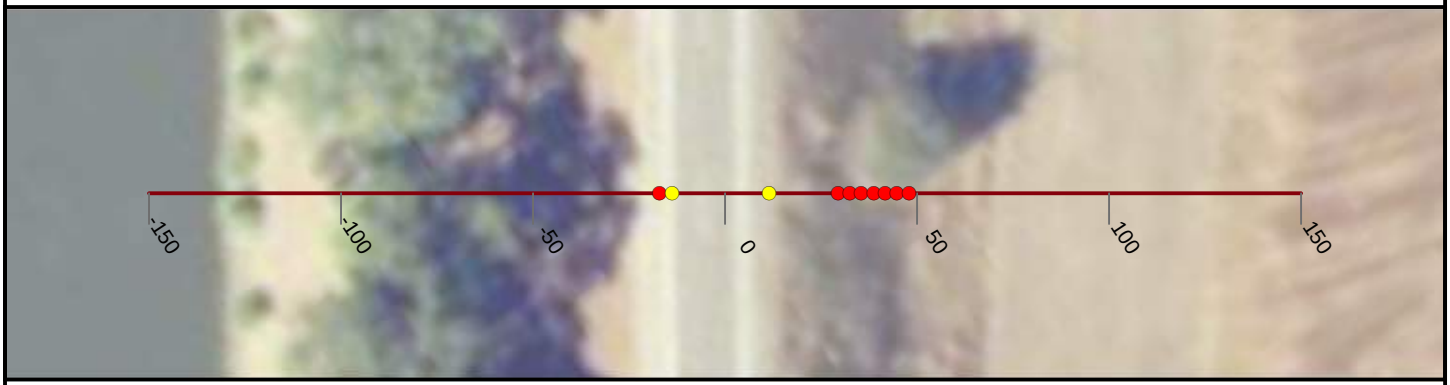
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Cross Section: Feather River 341+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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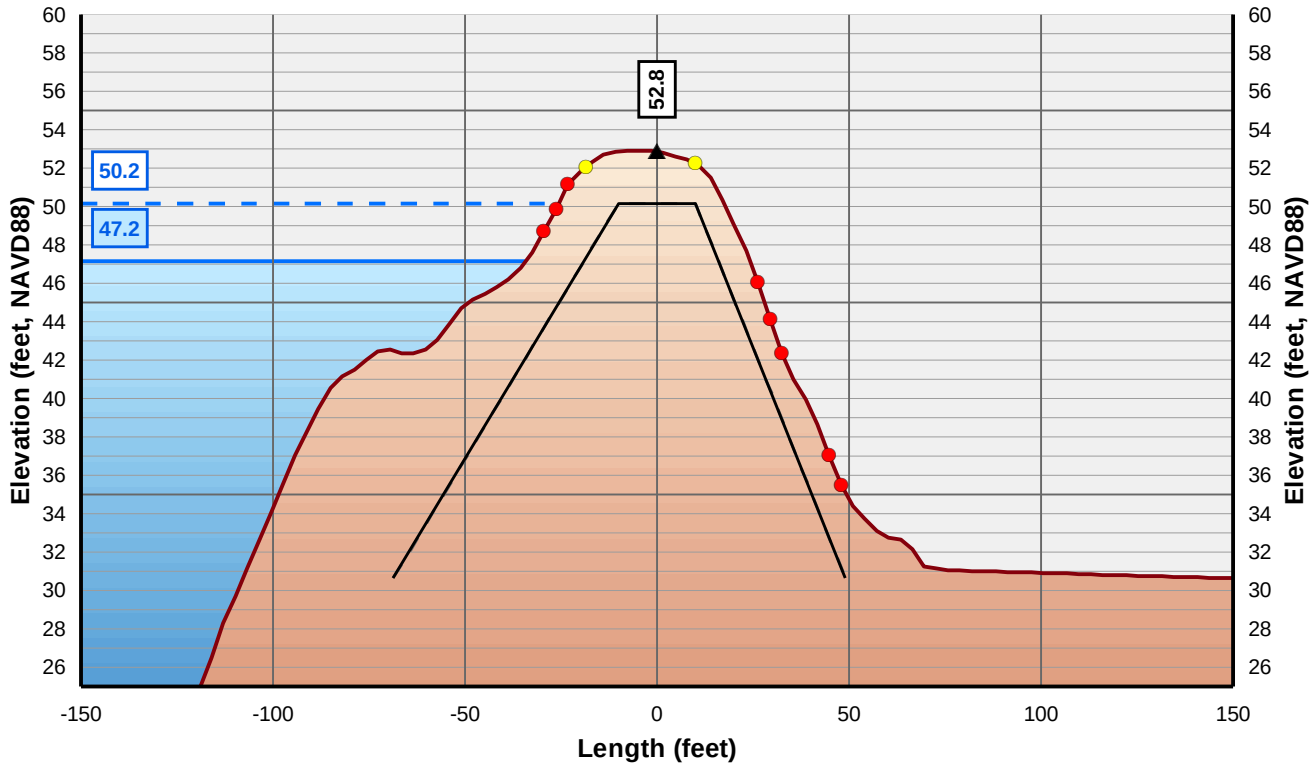
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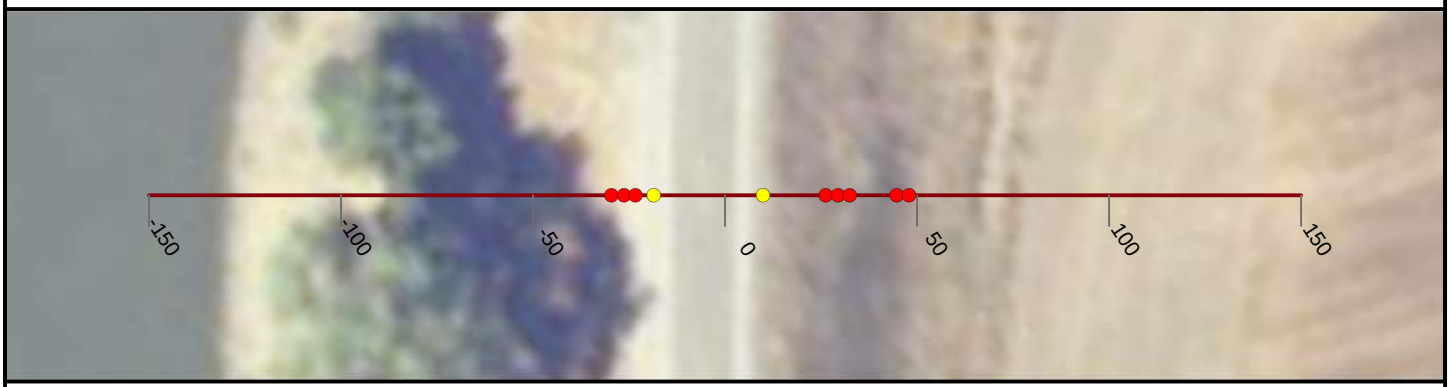
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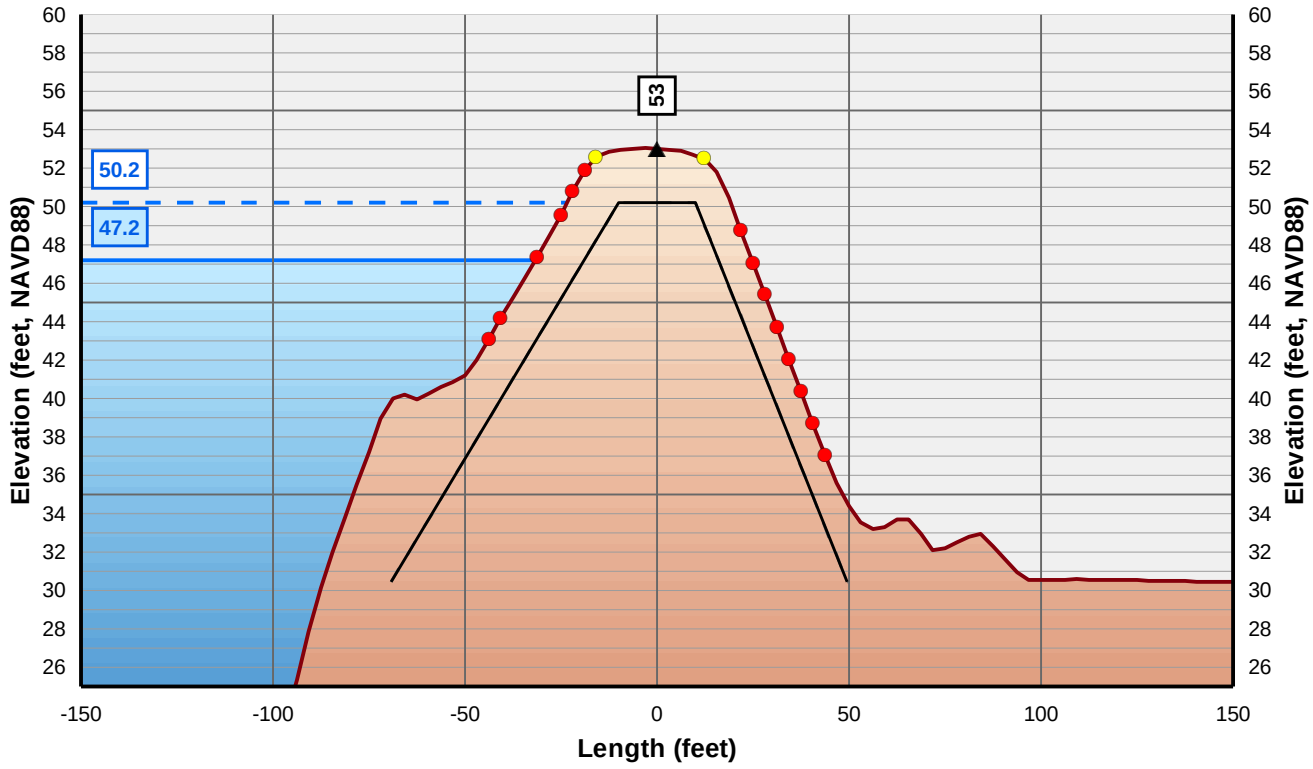
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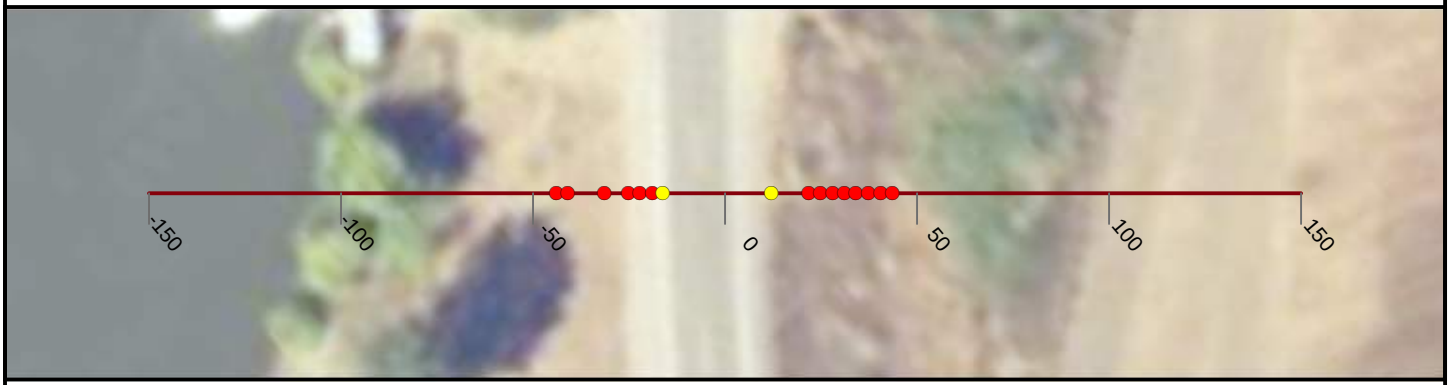
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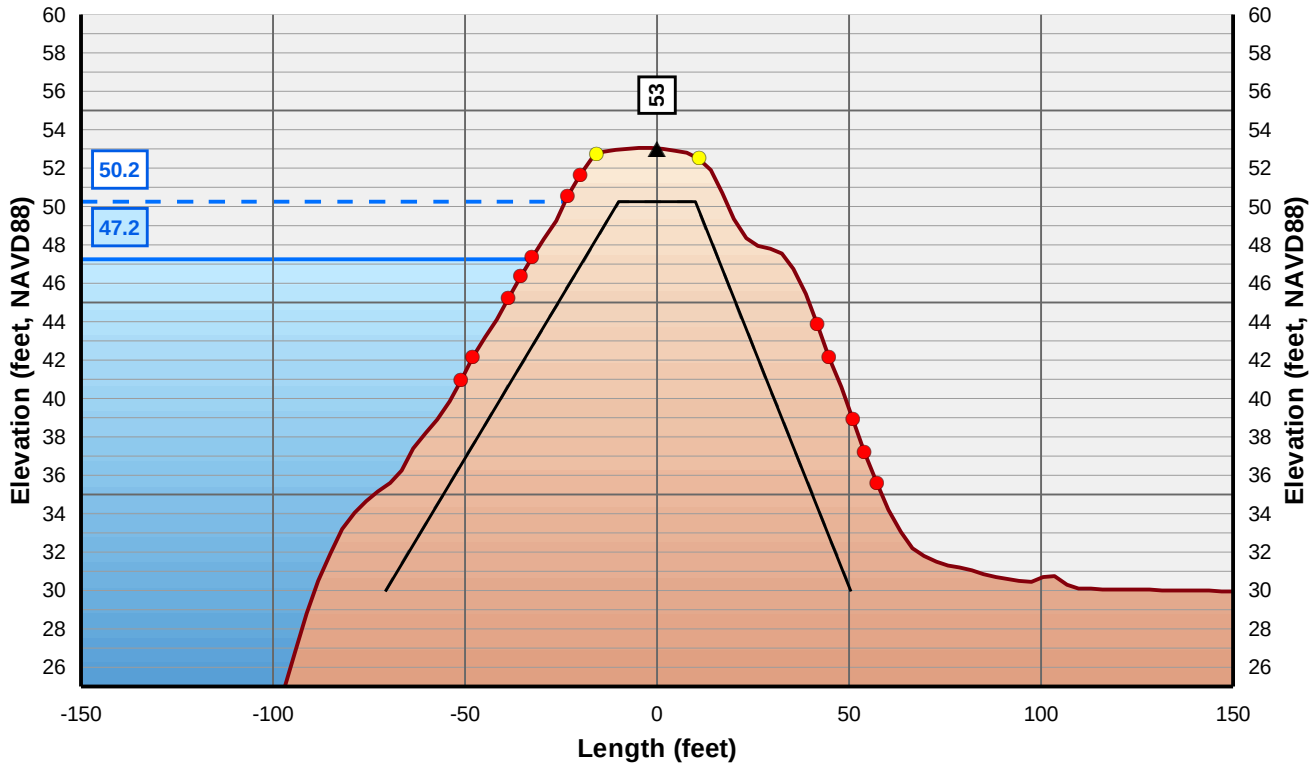
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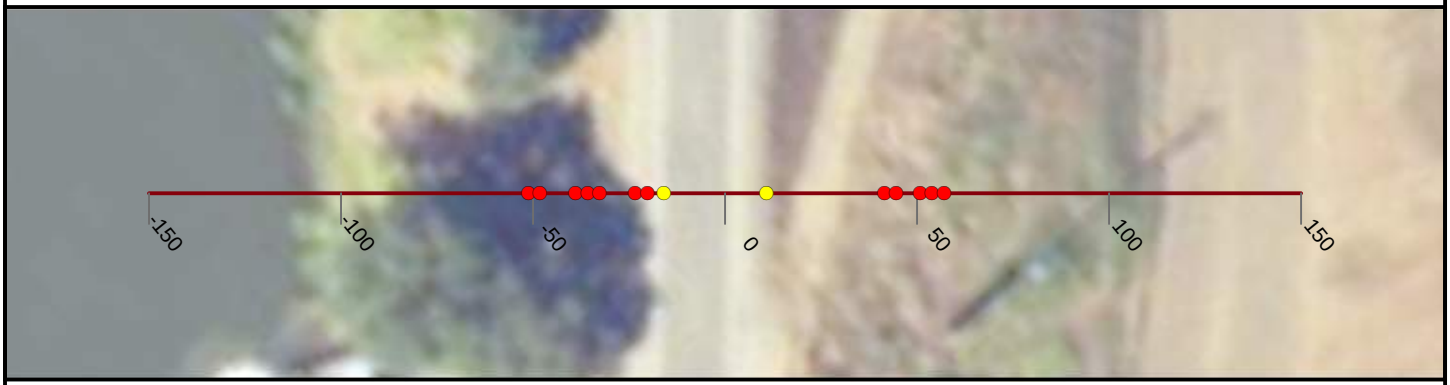
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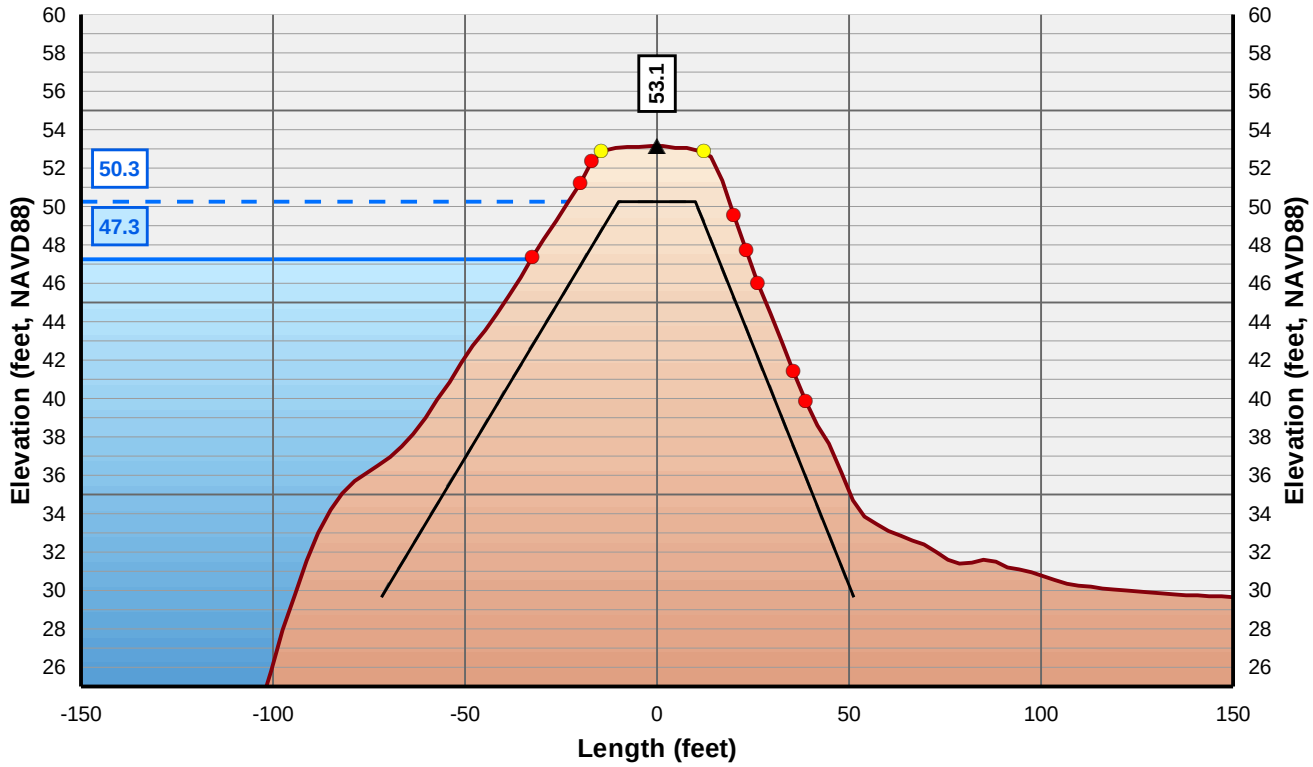
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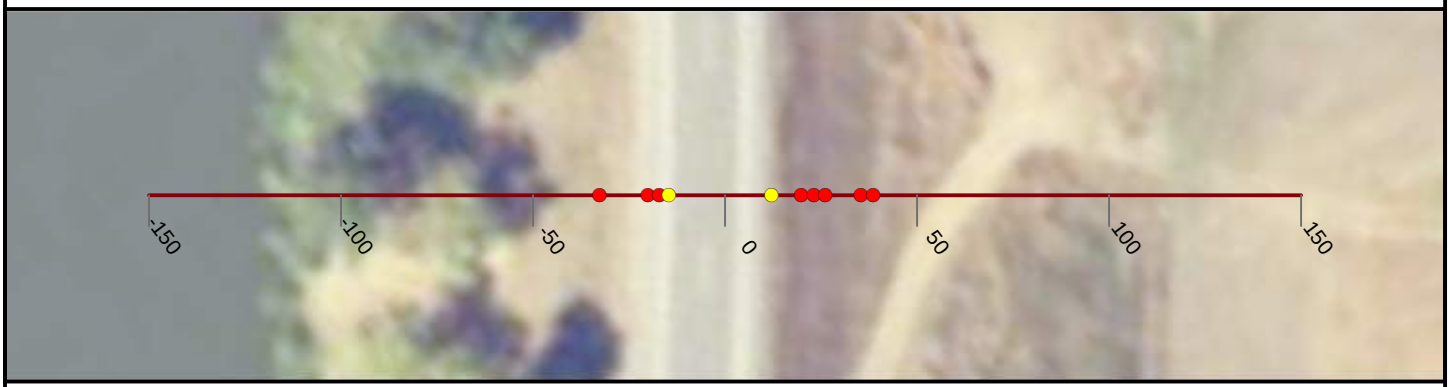
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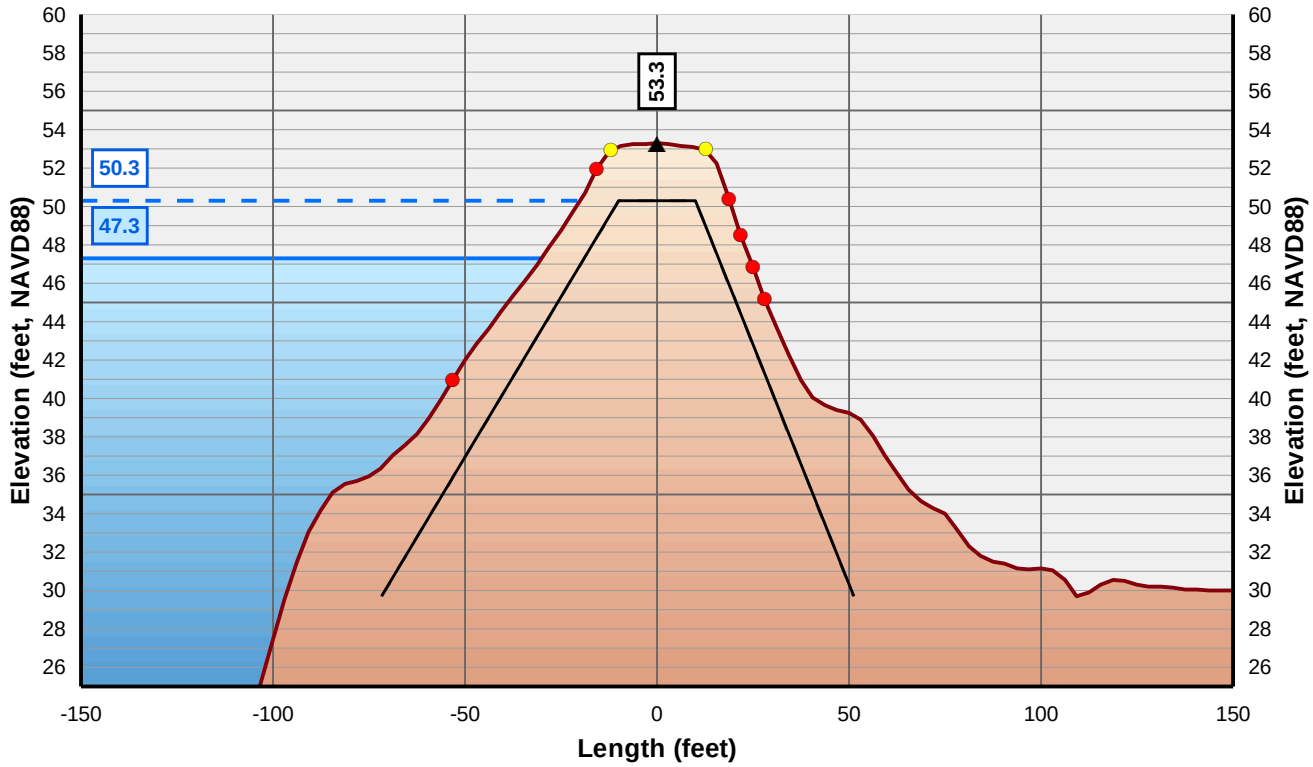
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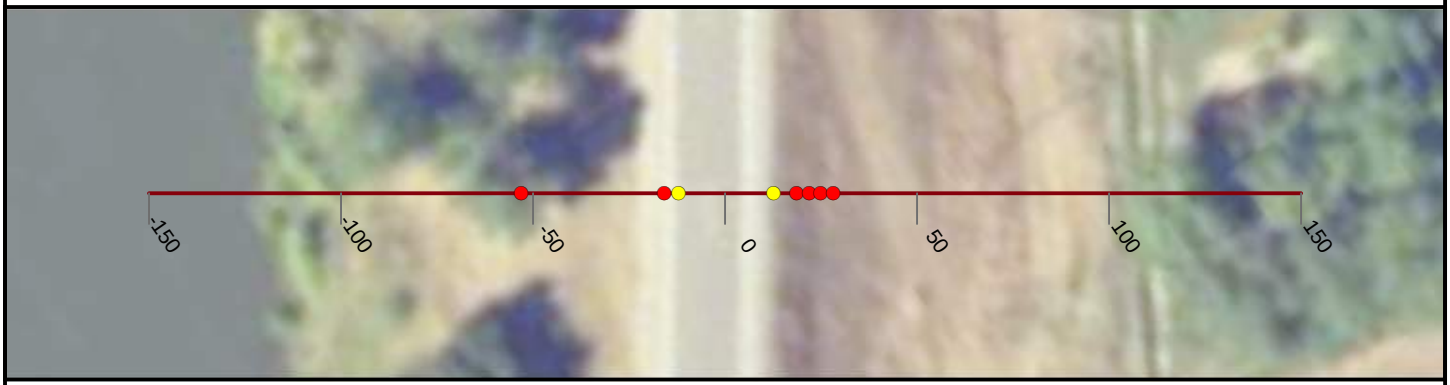
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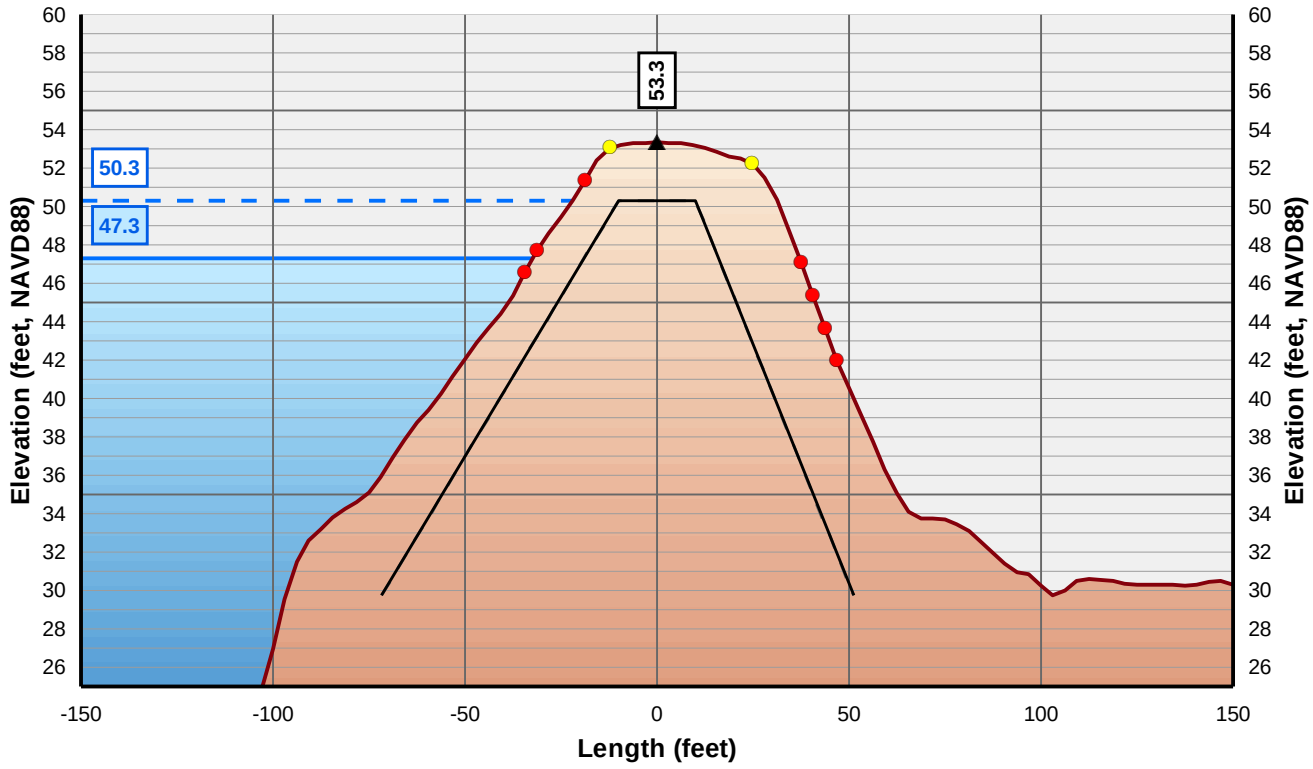
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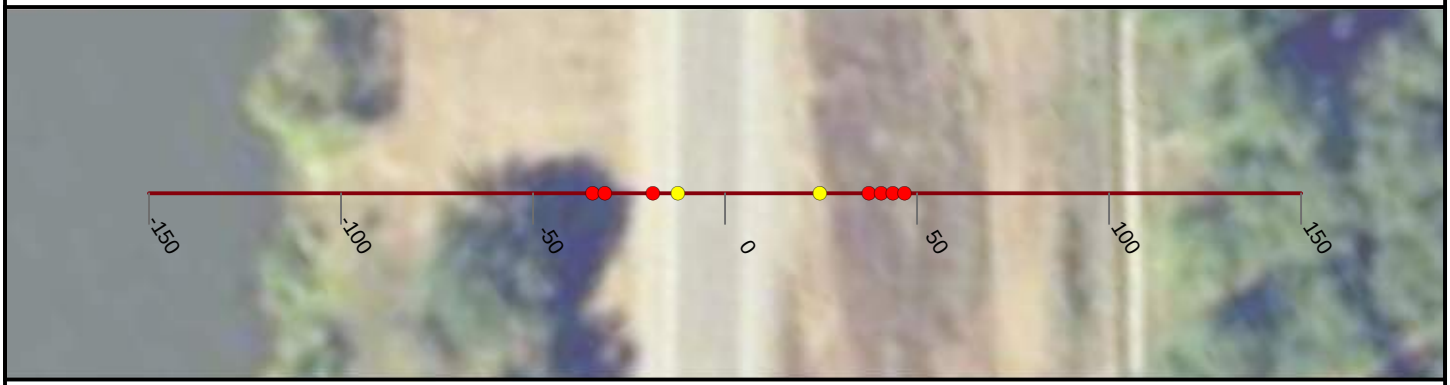
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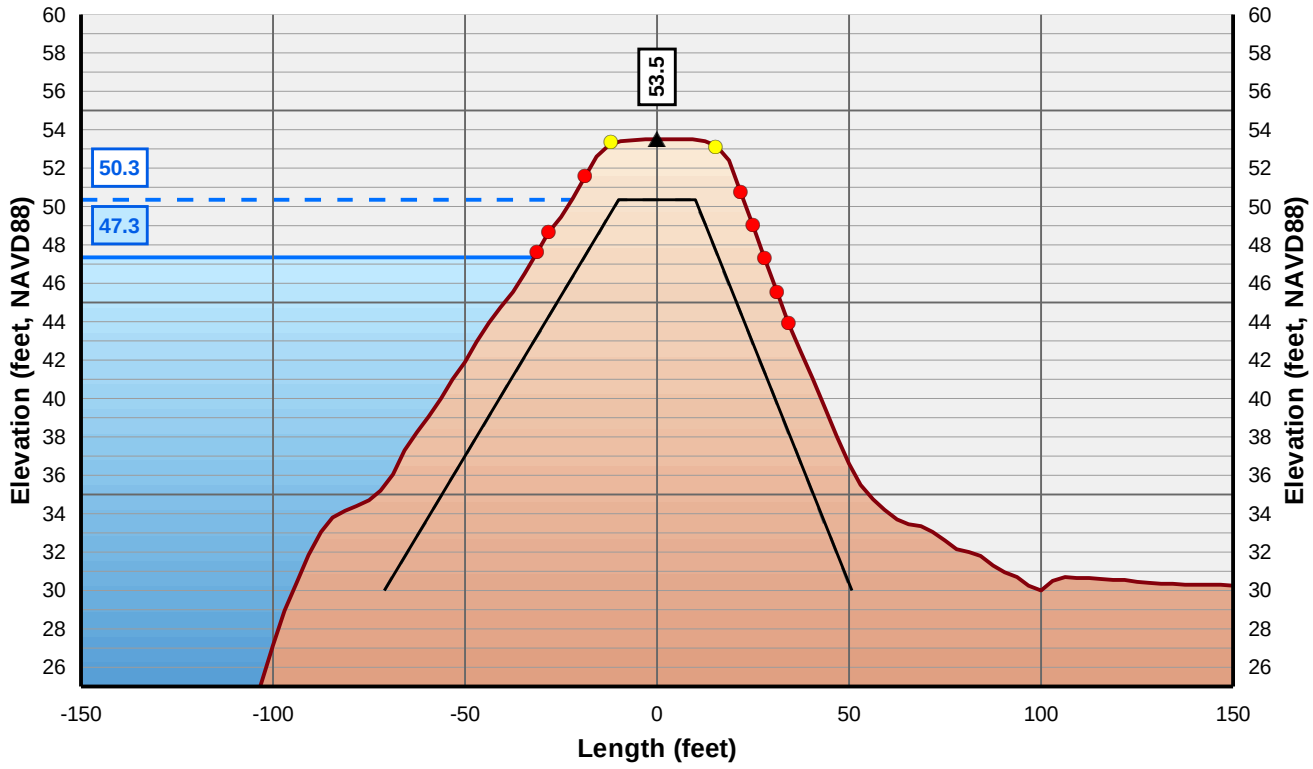
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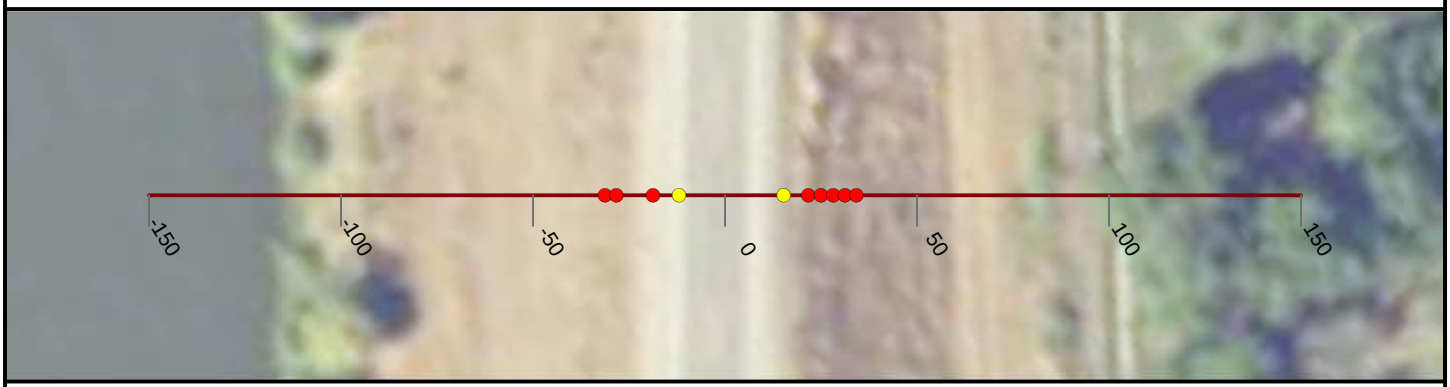
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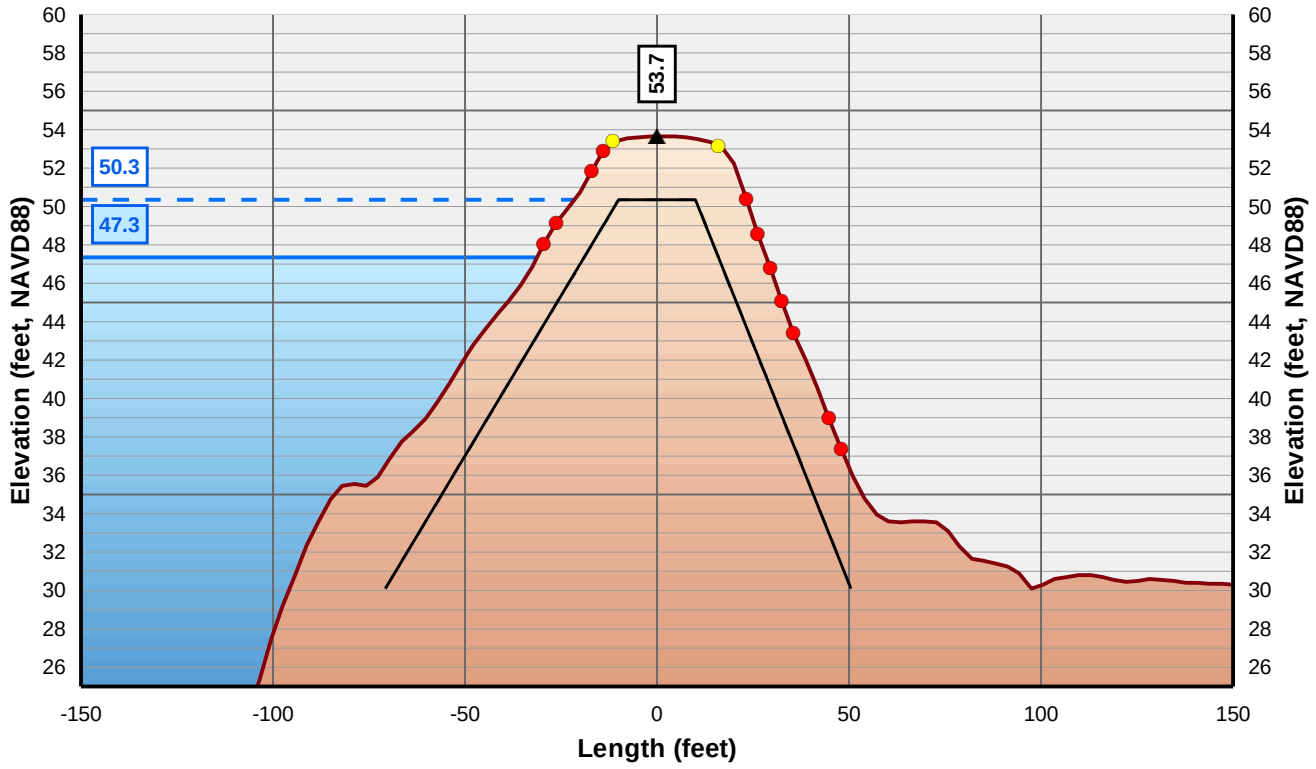
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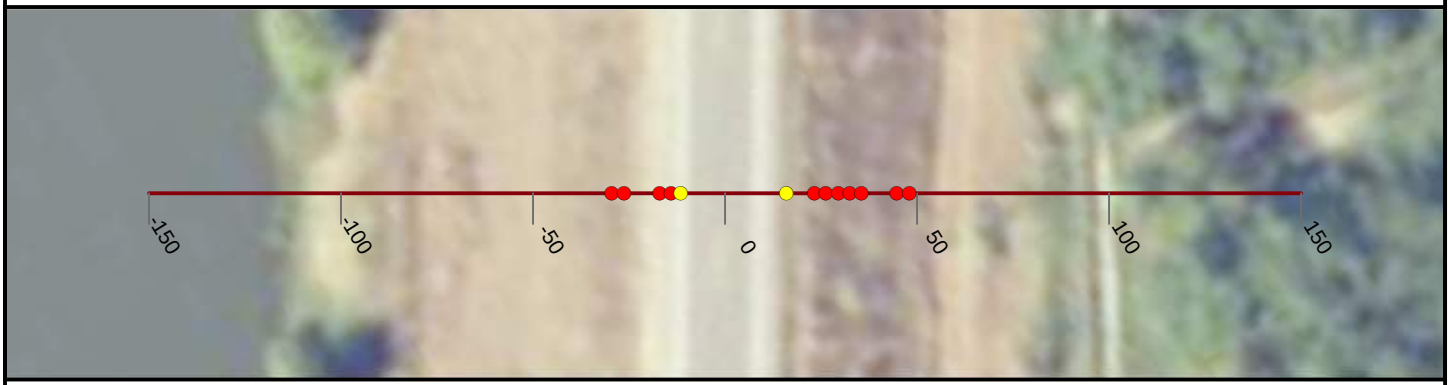
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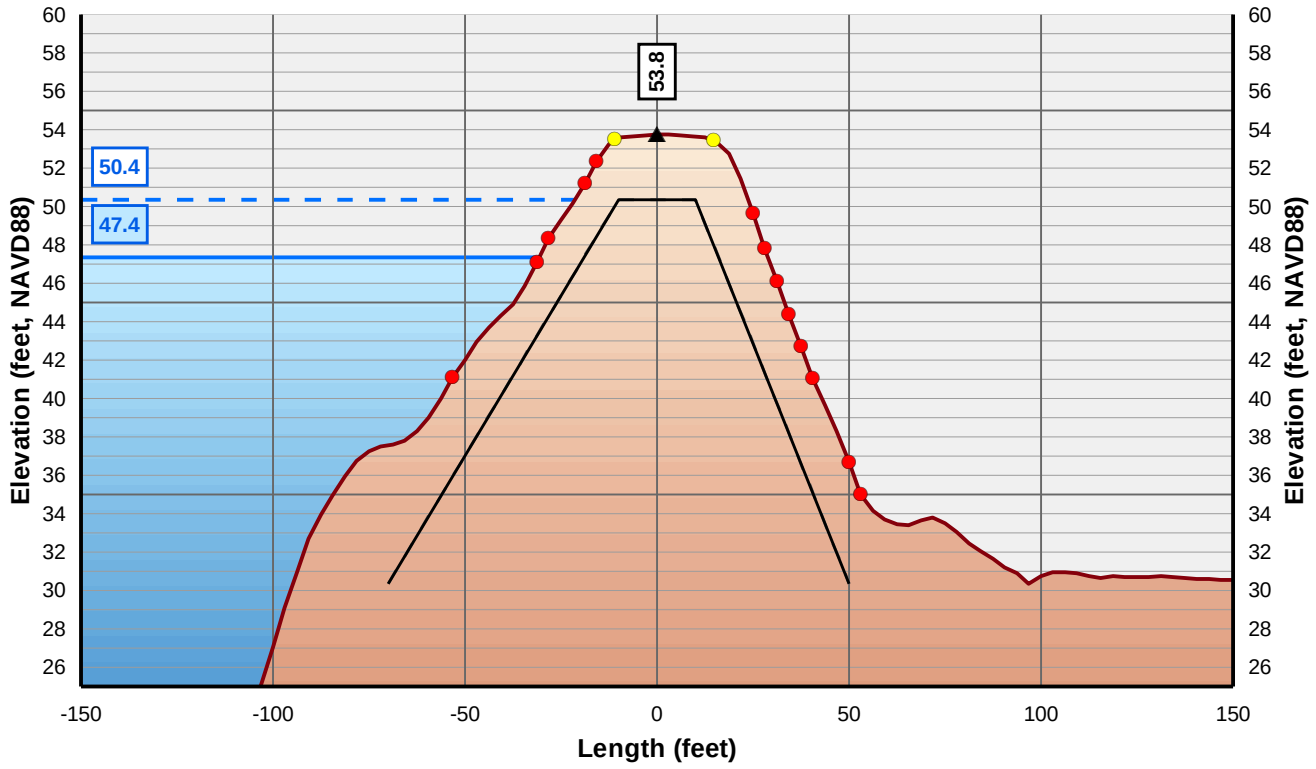
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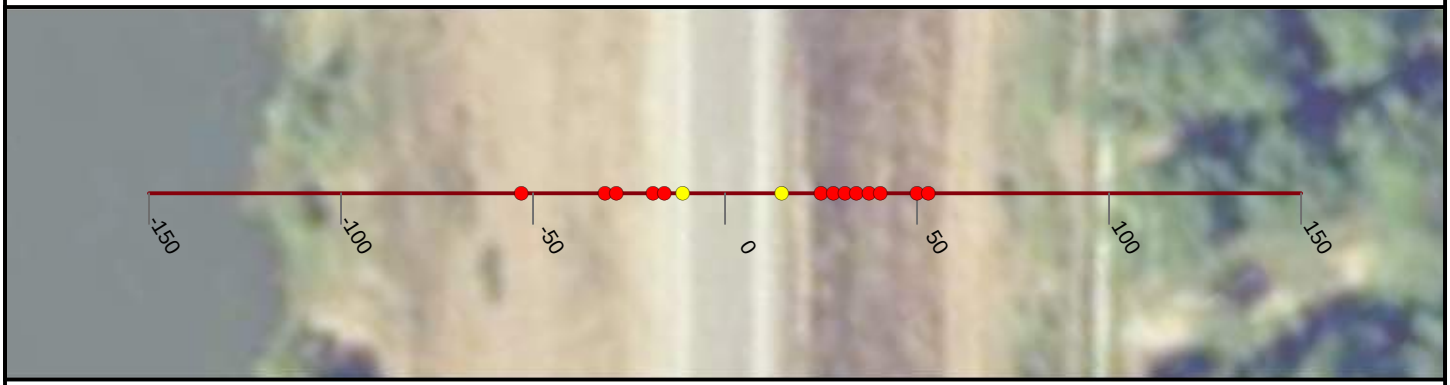
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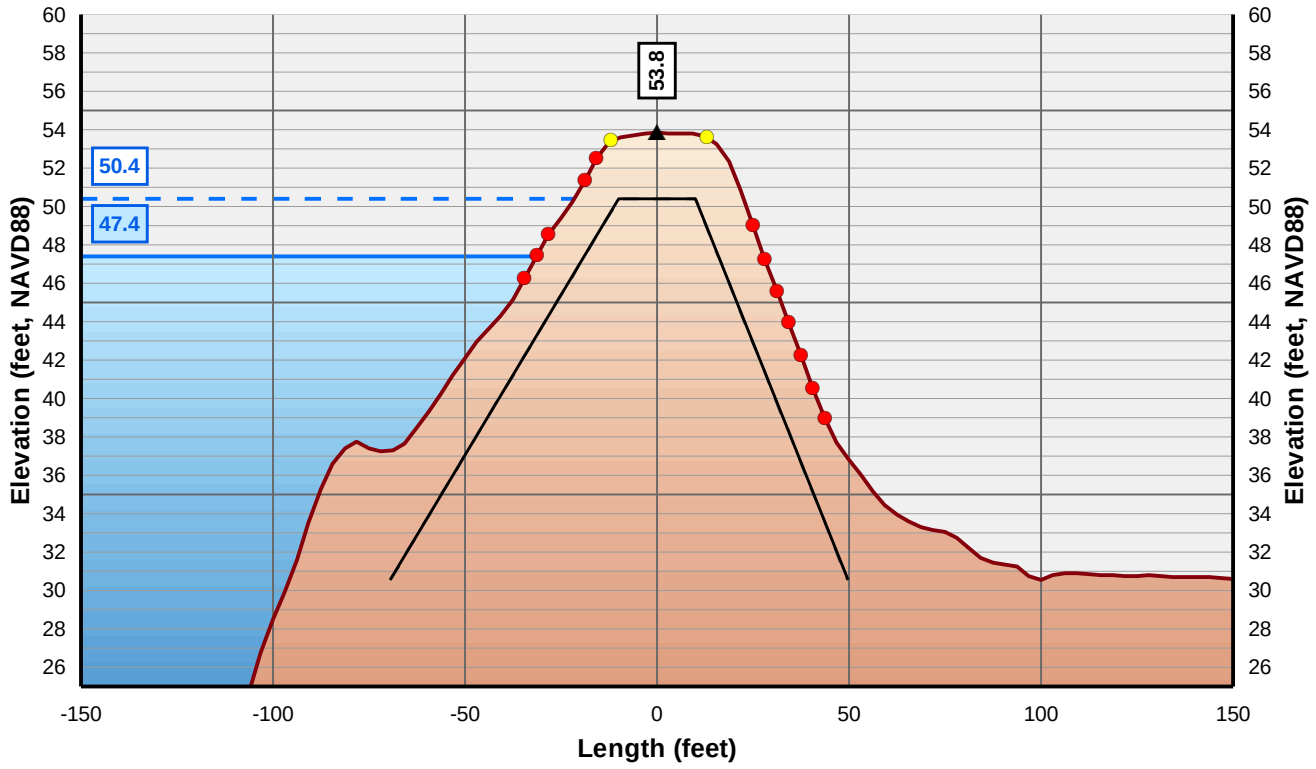
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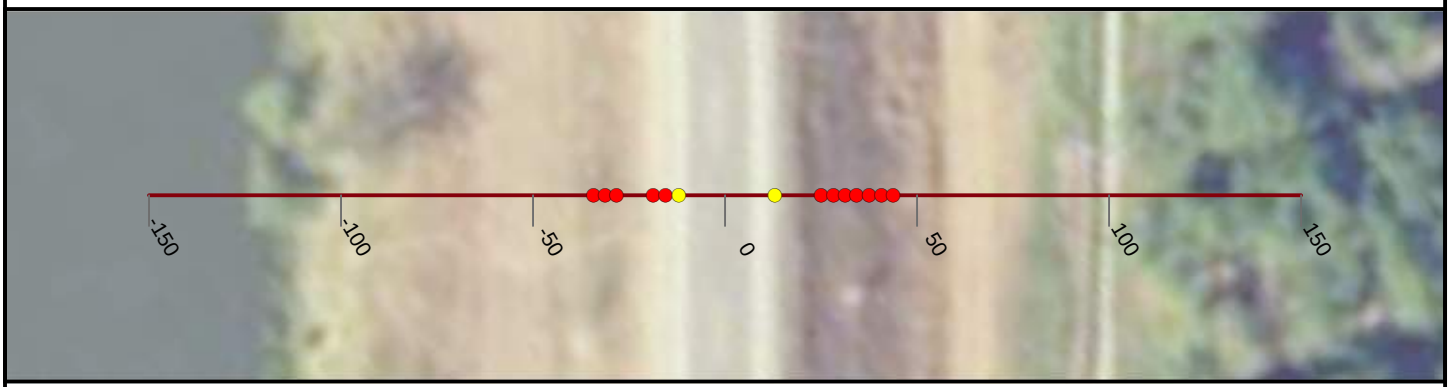
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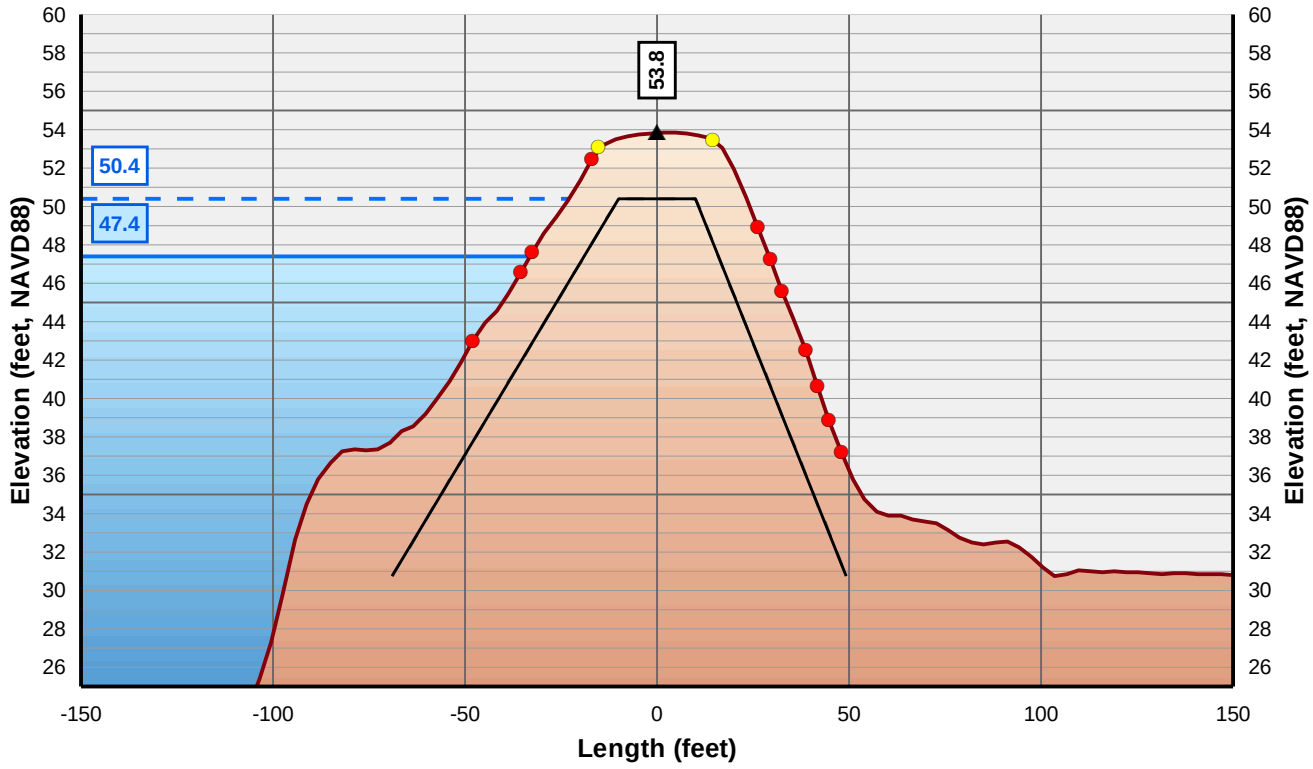
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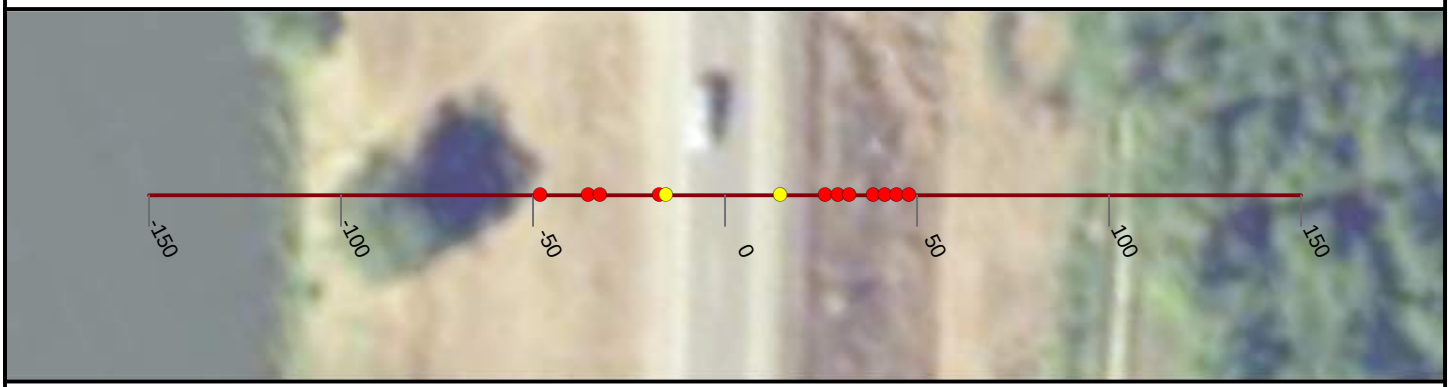
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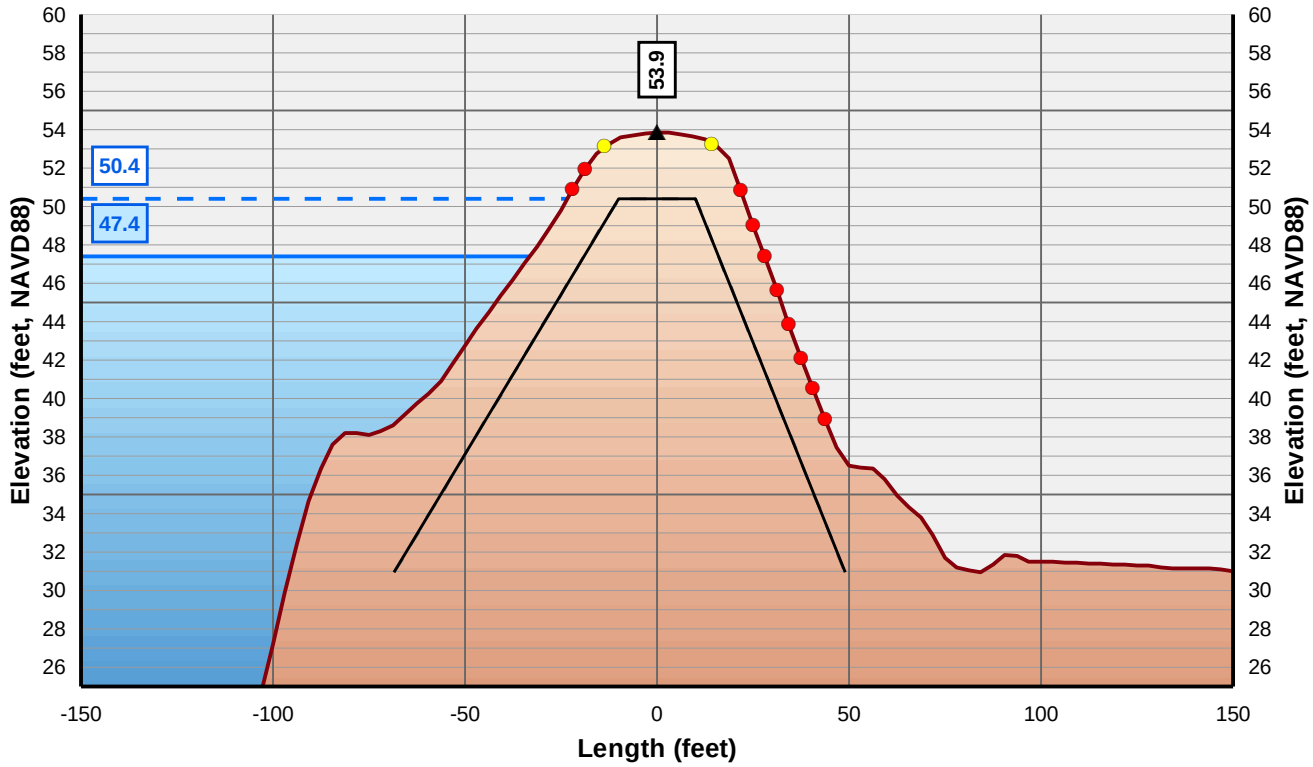
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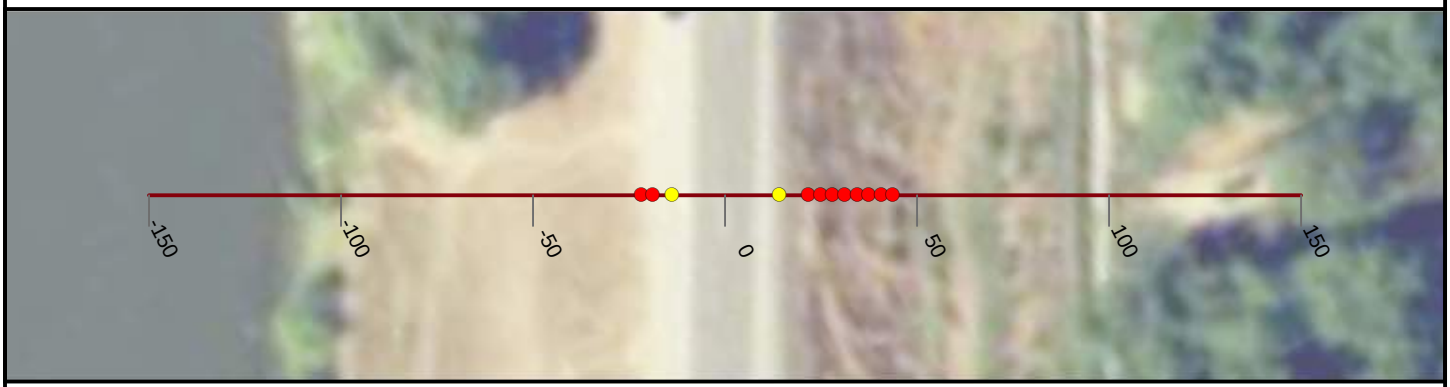
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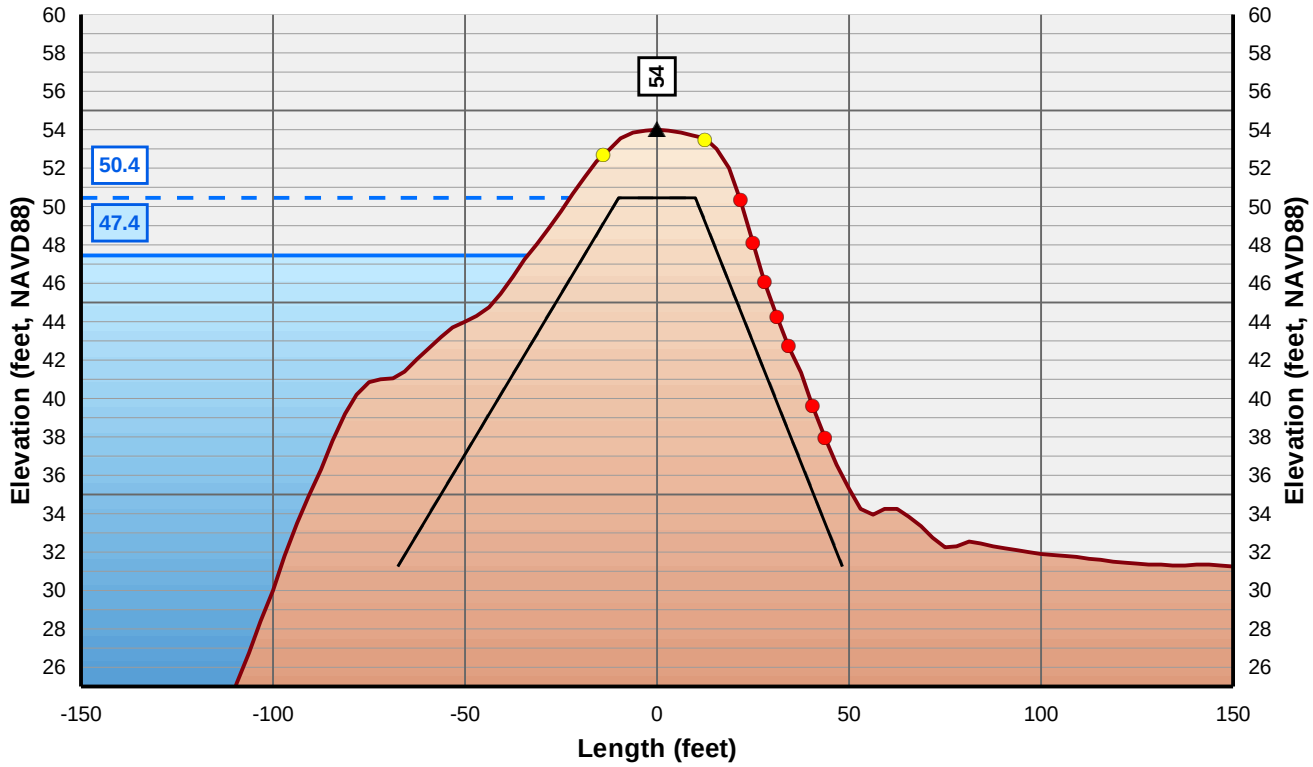
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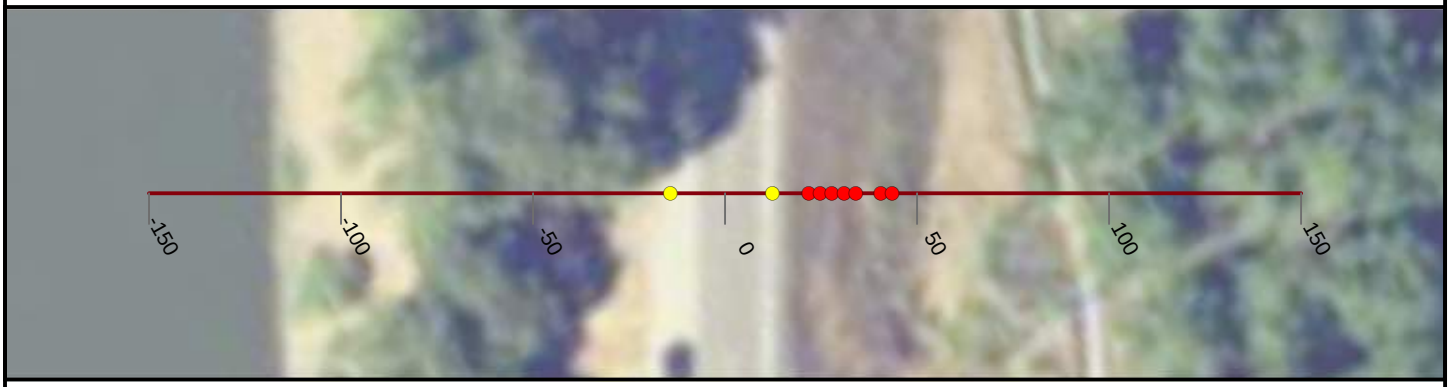
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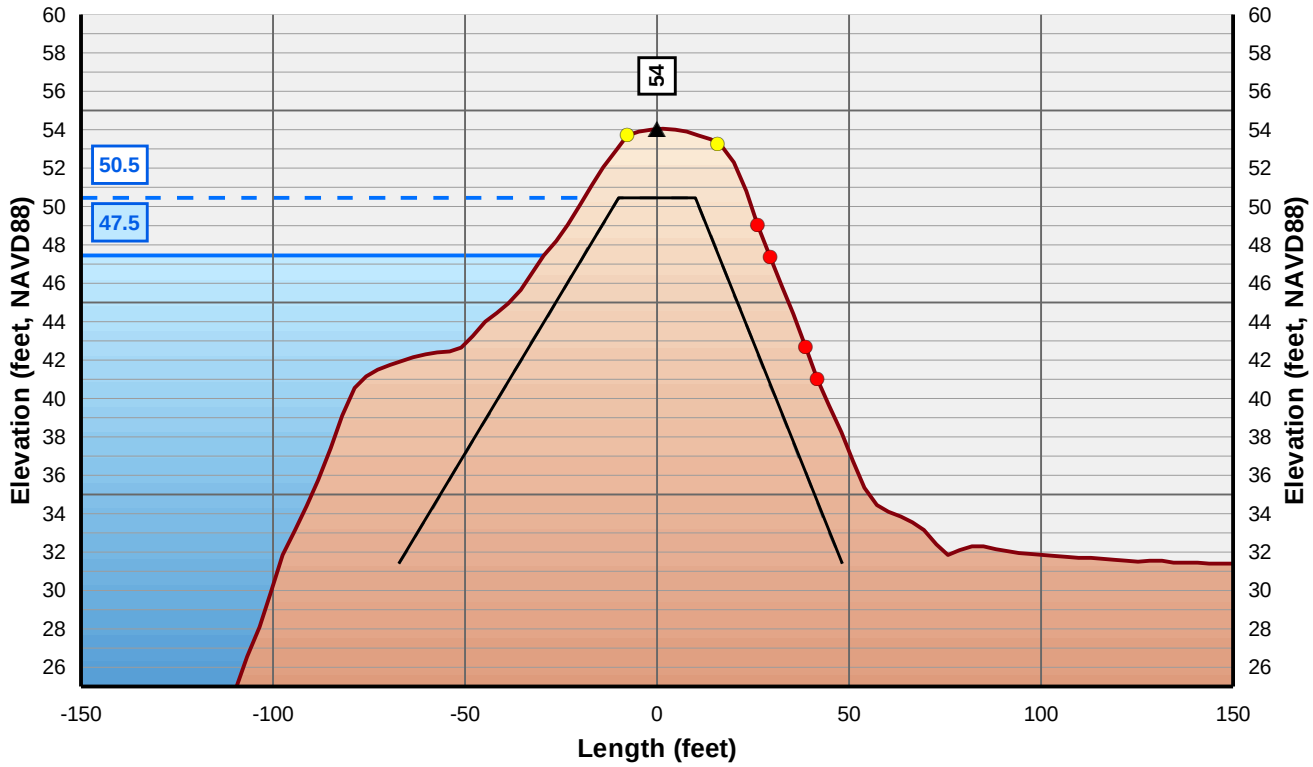
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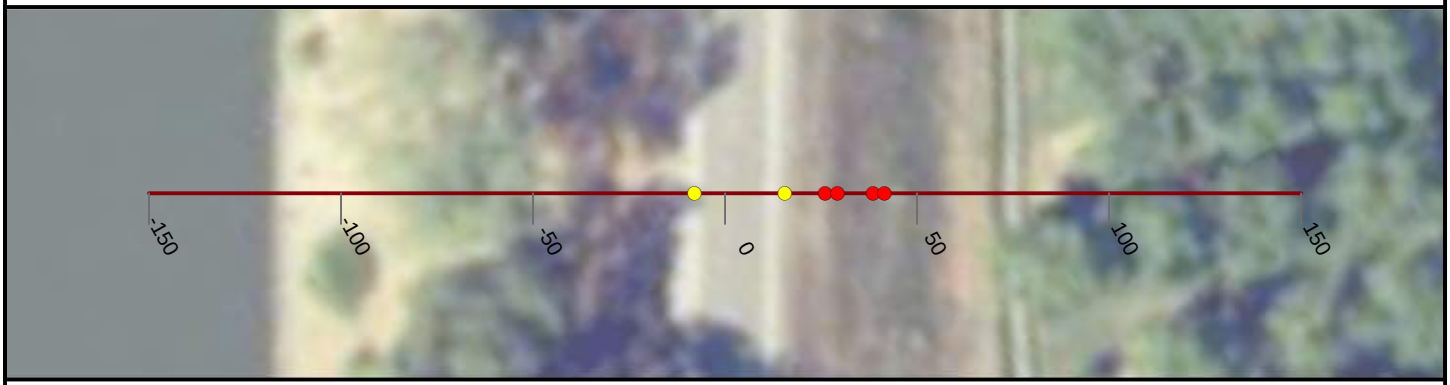
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Cross Section: Feather River 355+00



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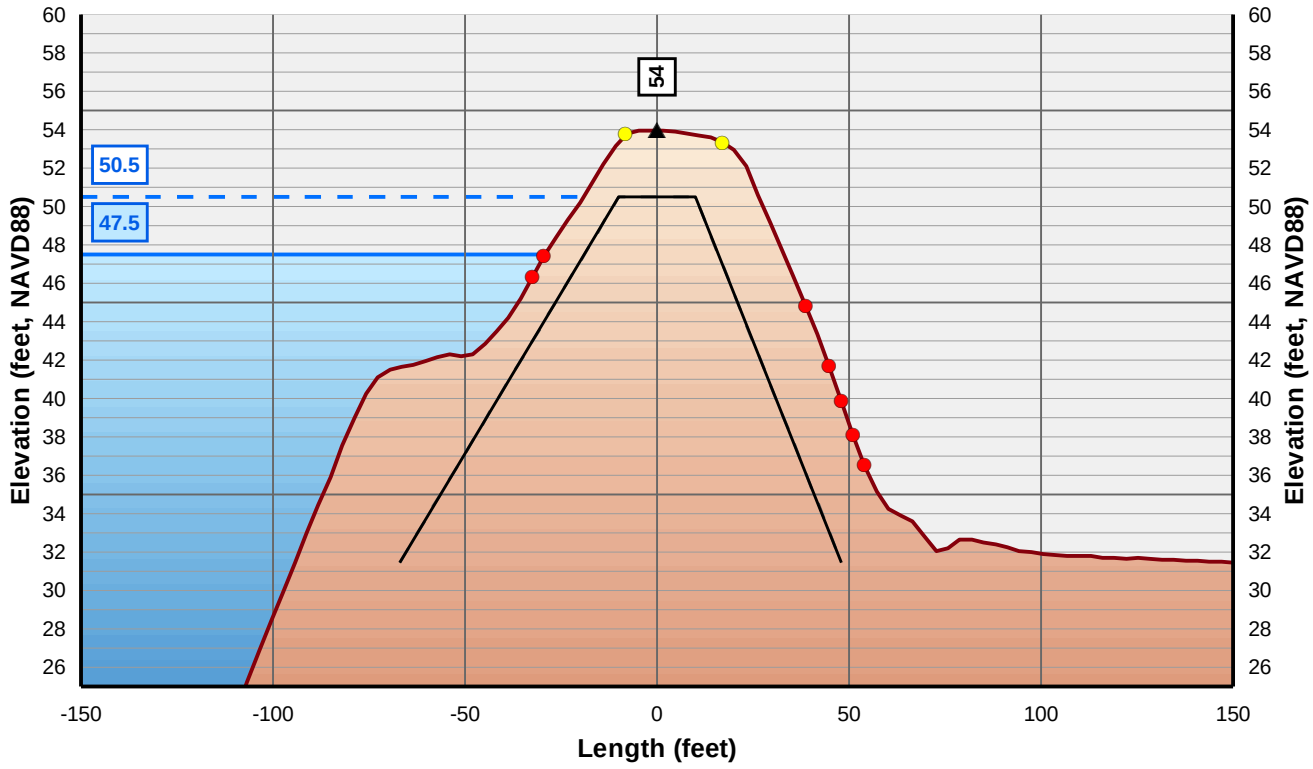
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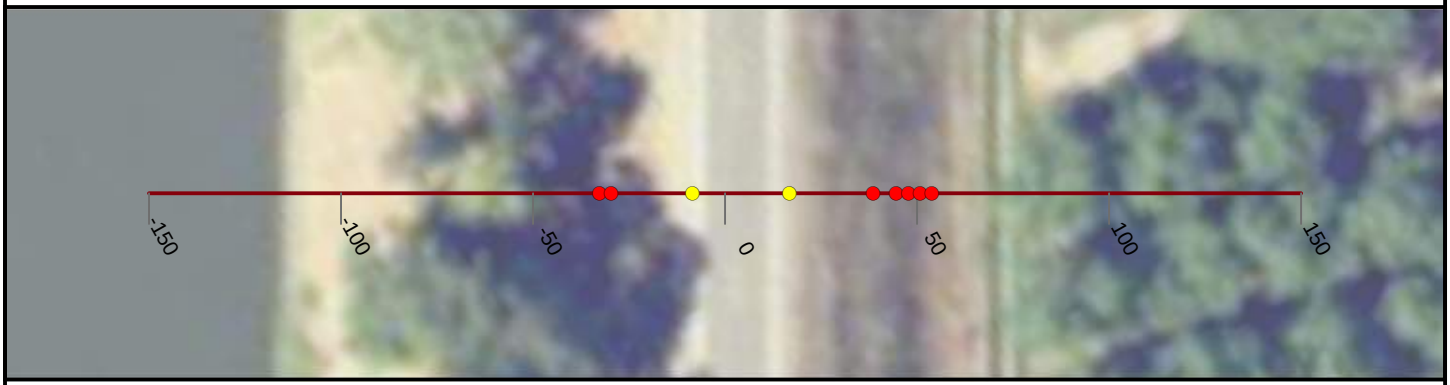
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Cross Section: Feather River 356+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
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Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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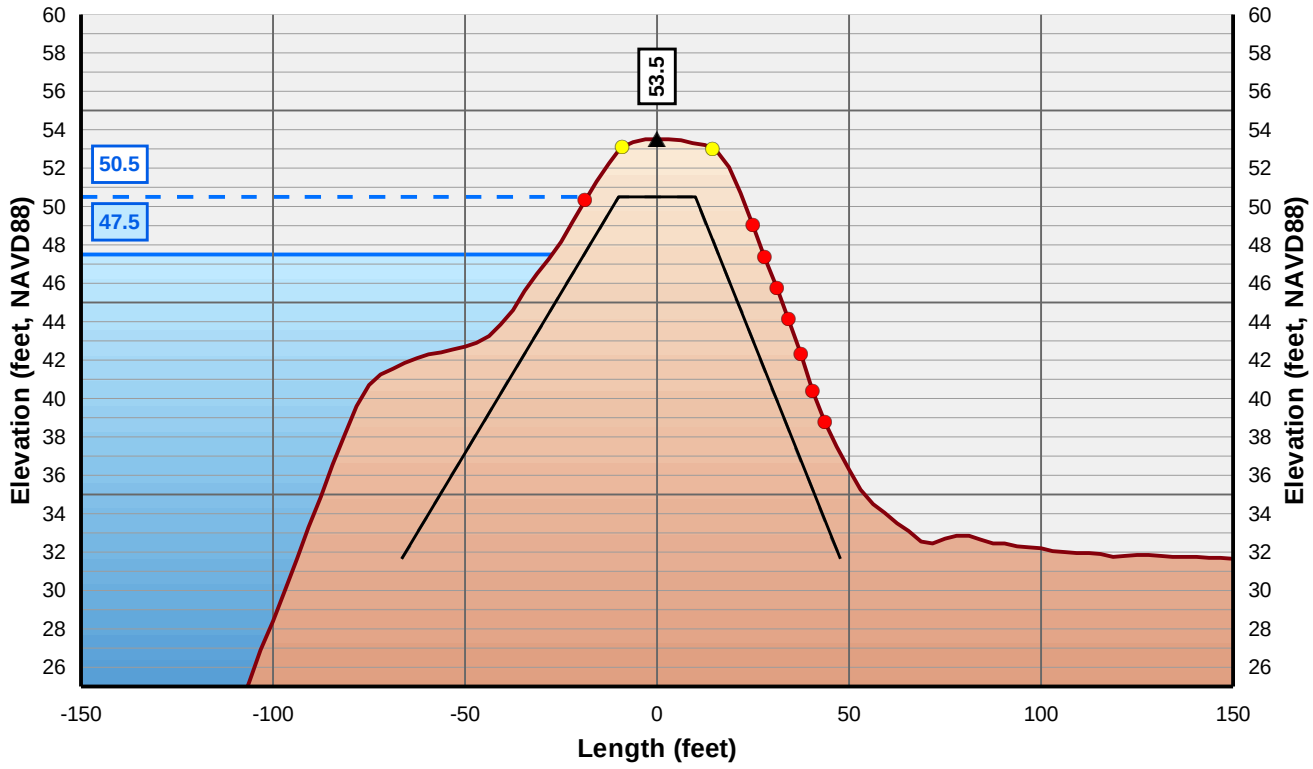
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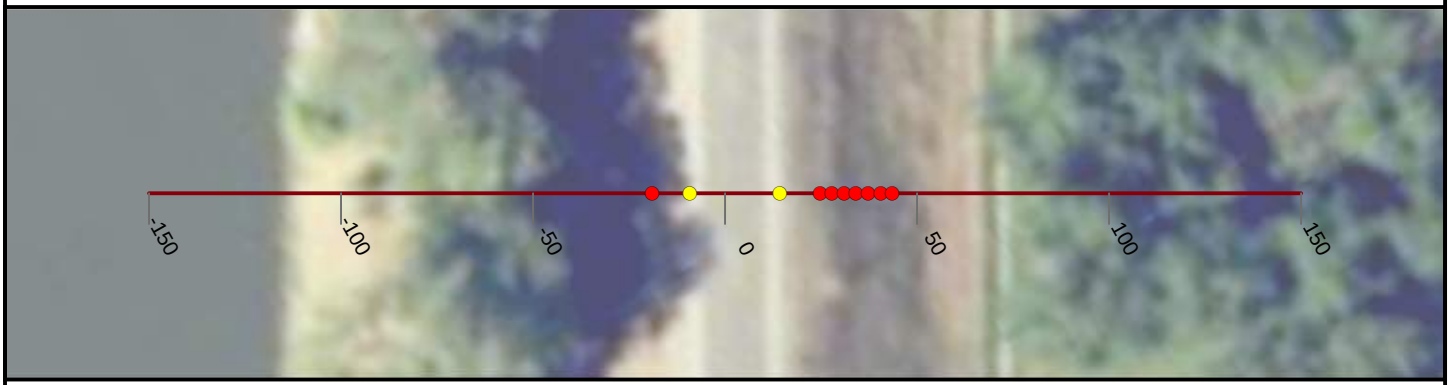
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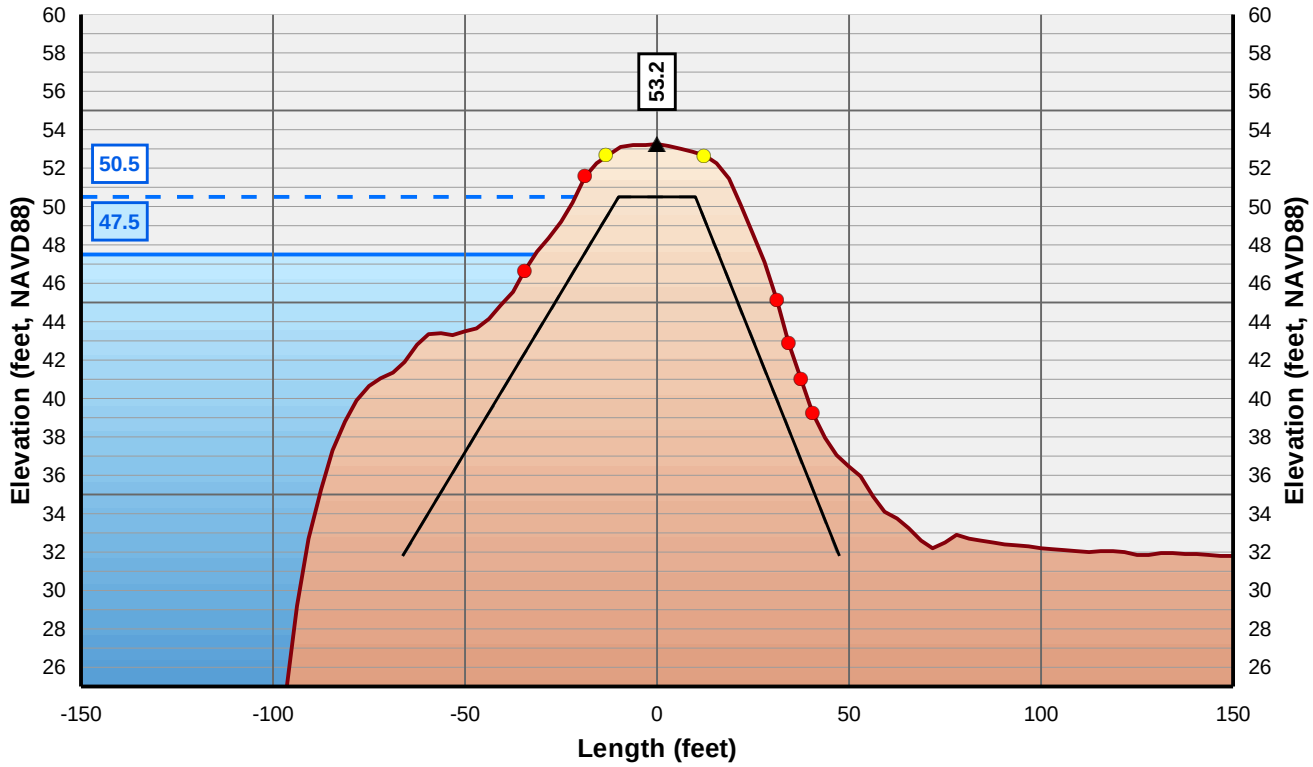
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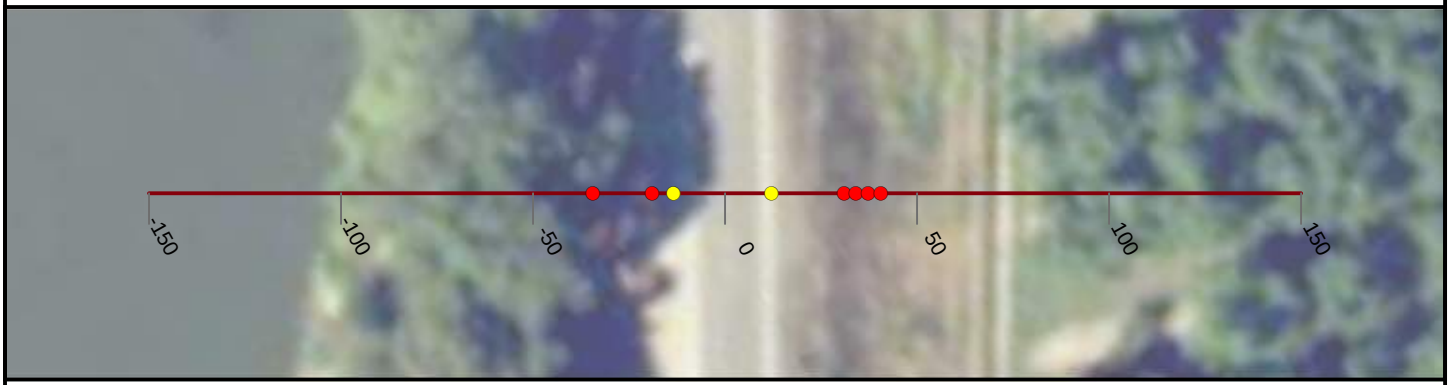
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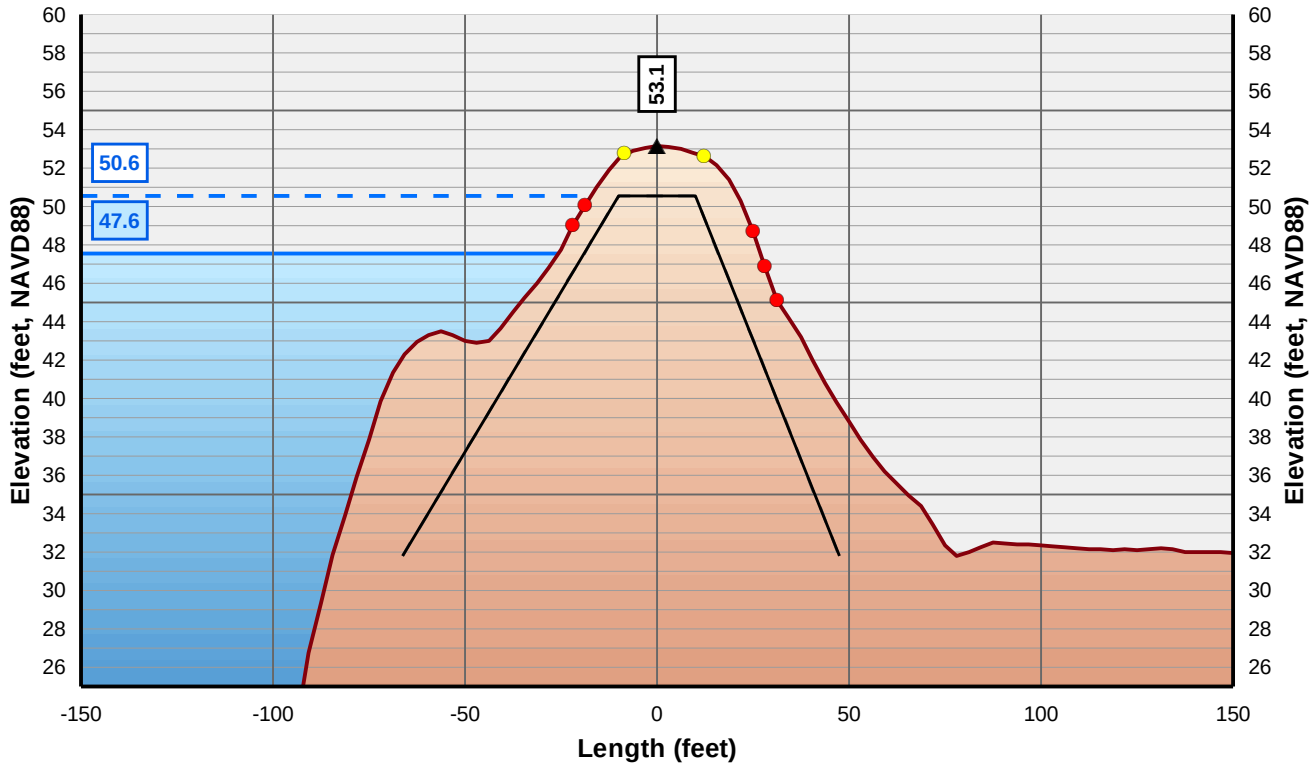
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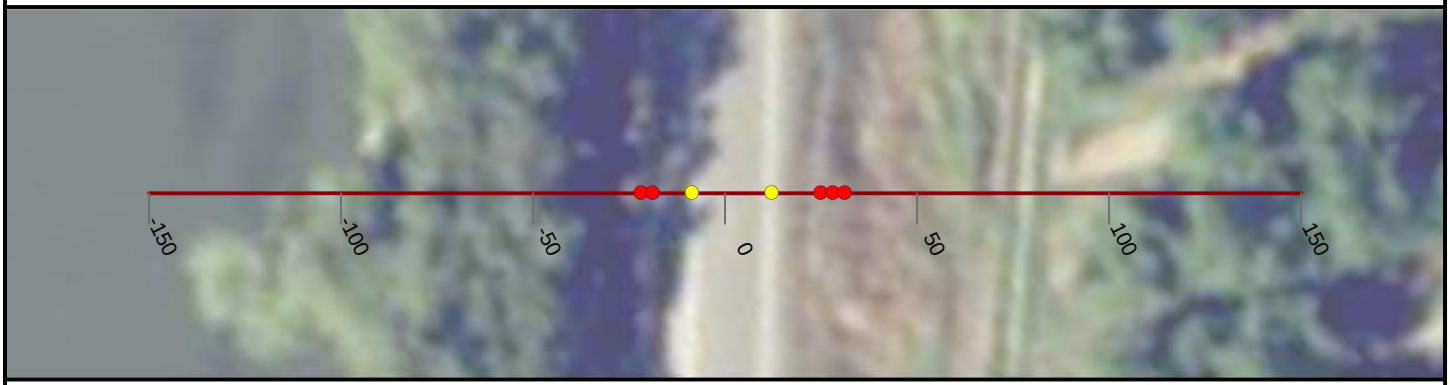
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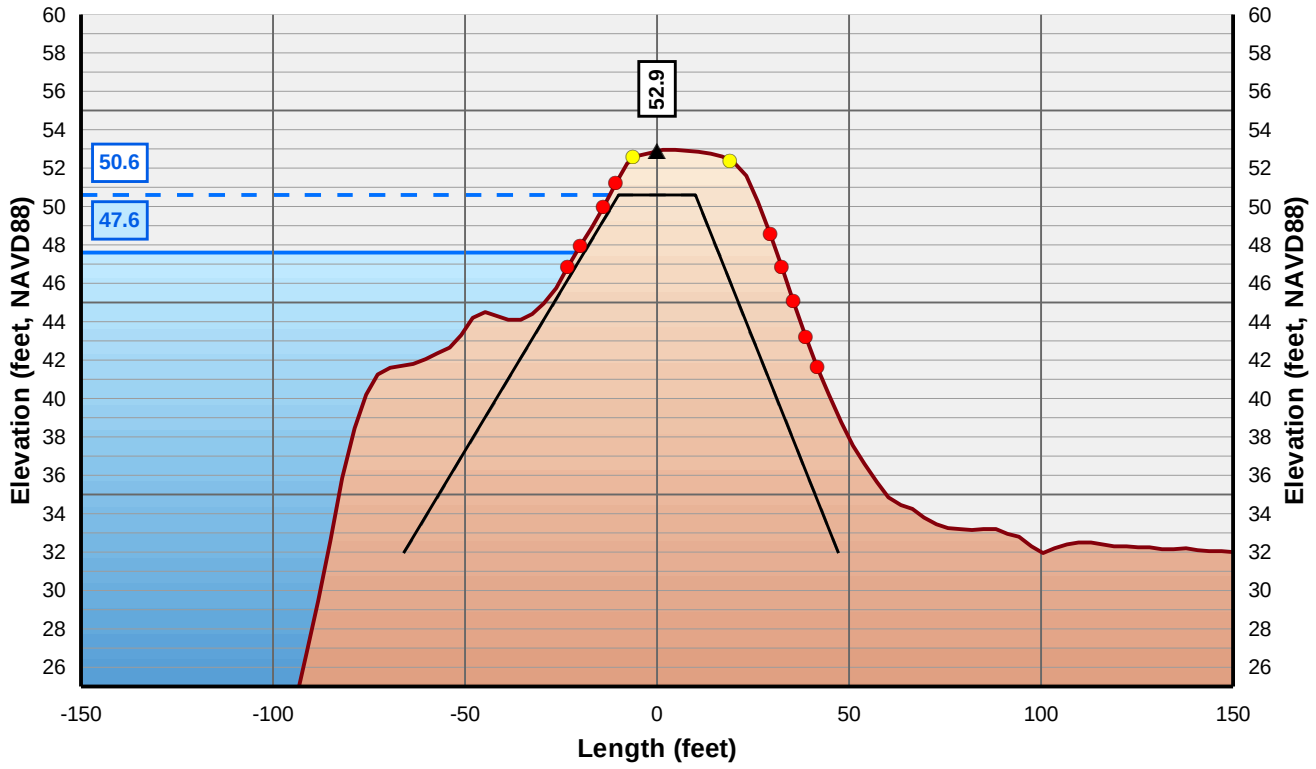
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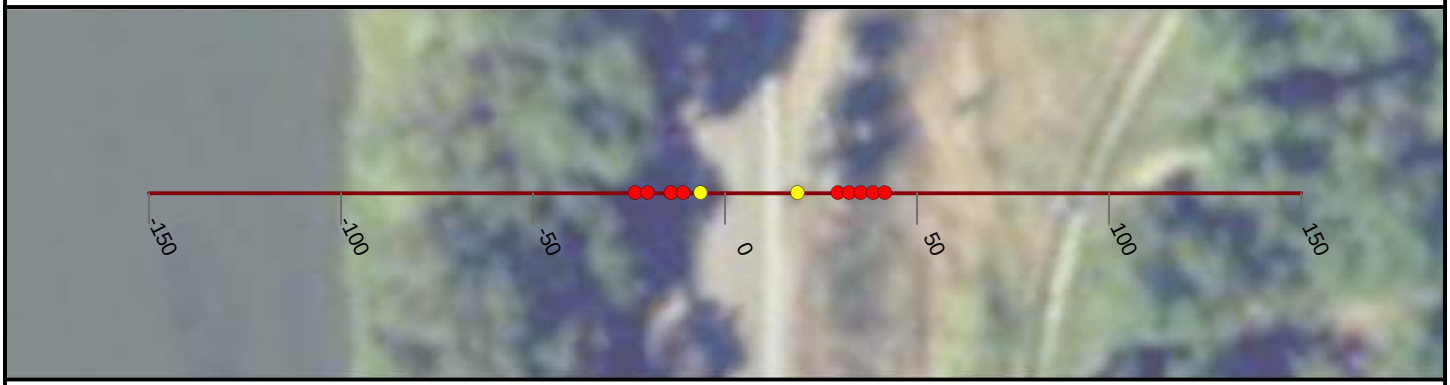
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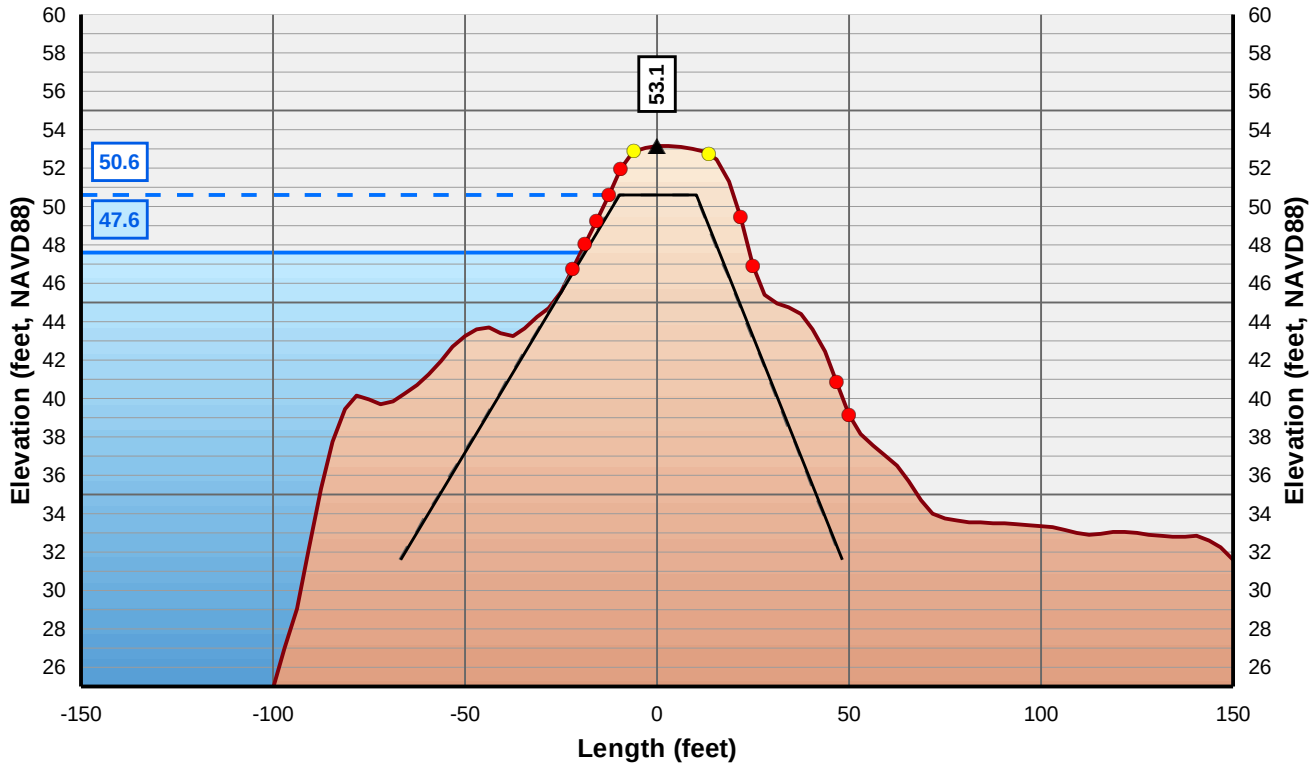
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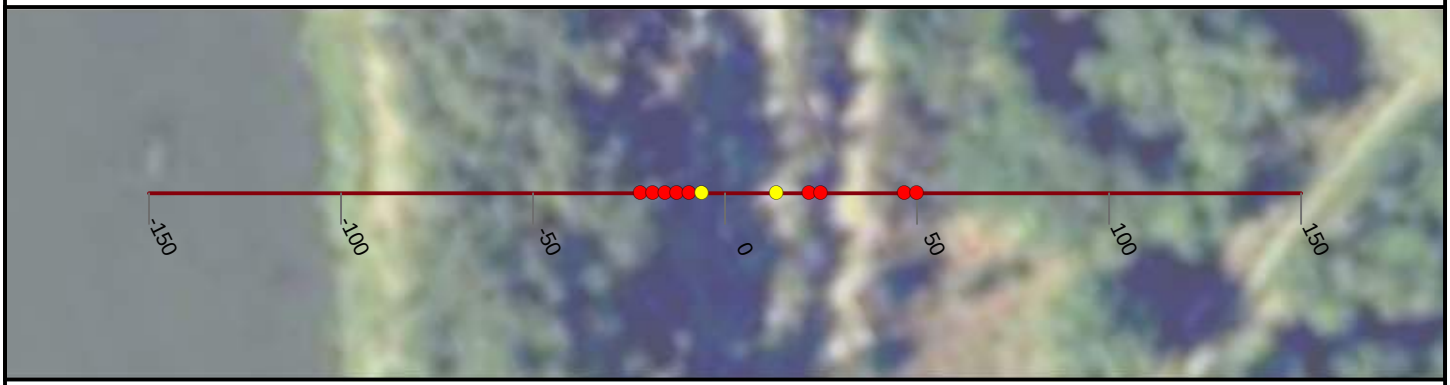
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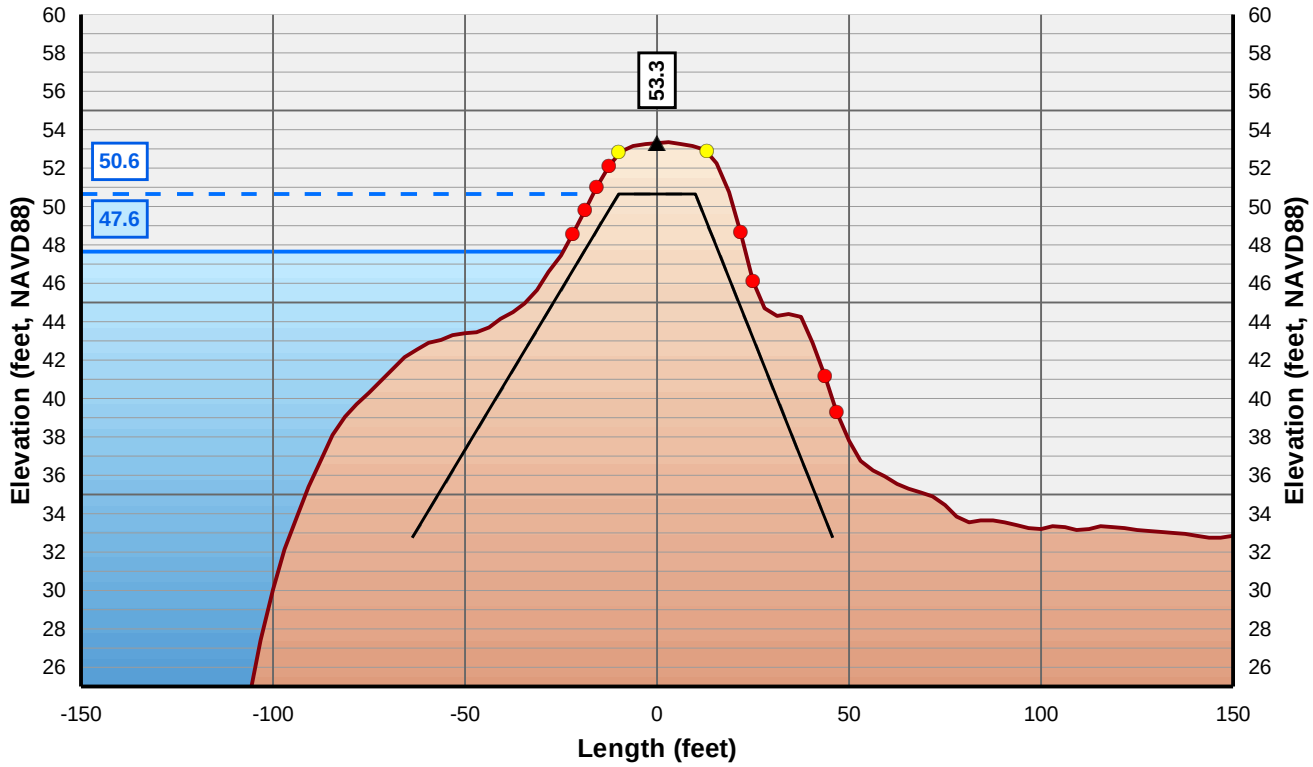
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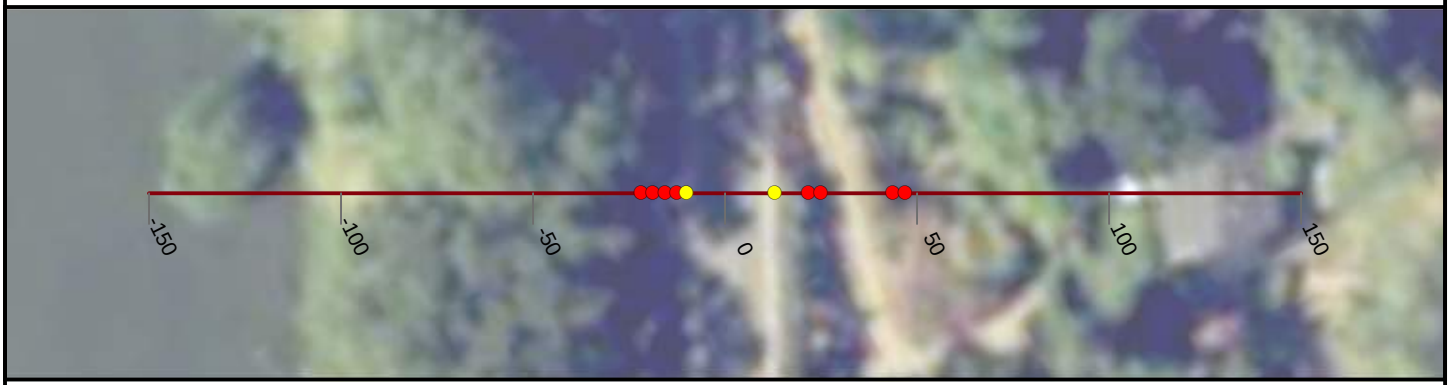
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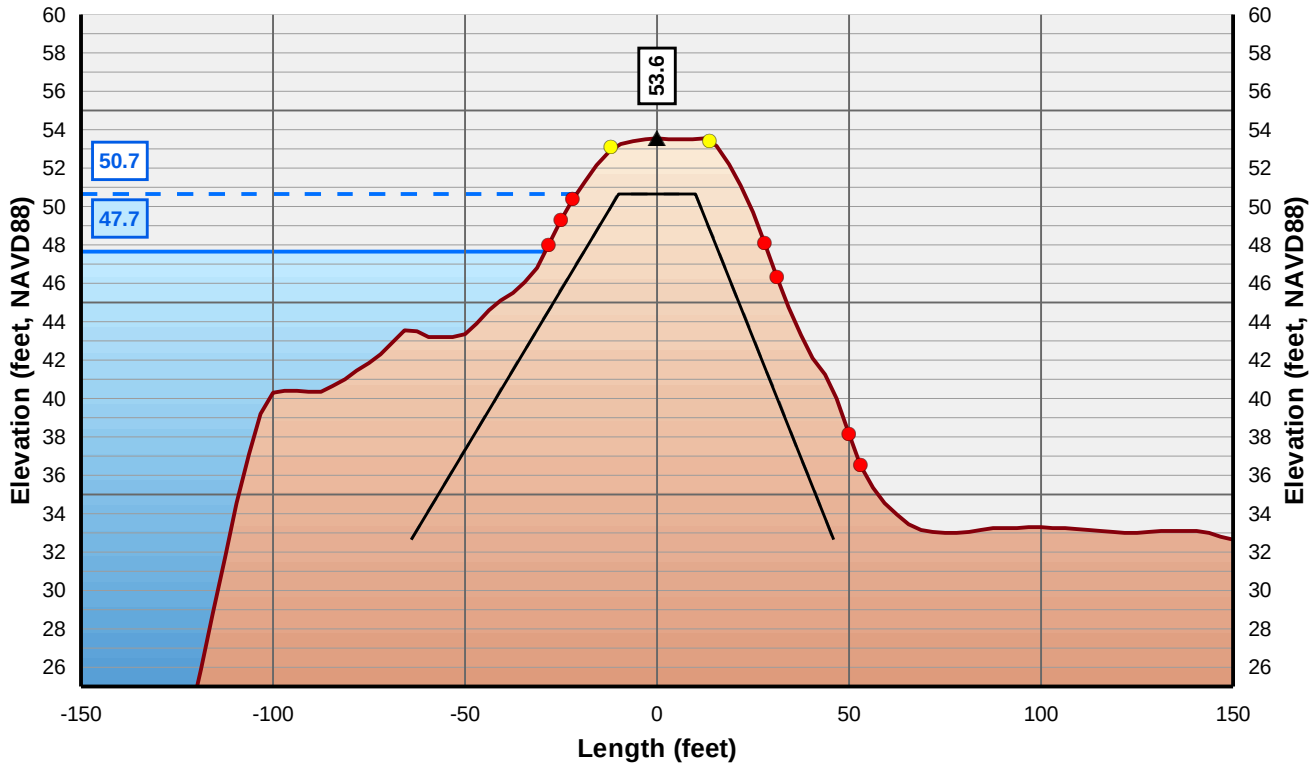
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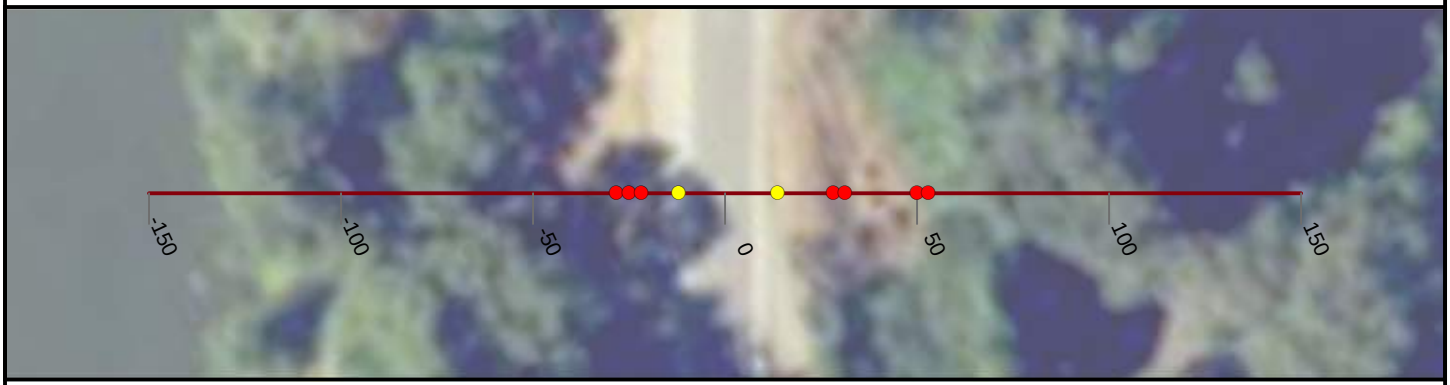
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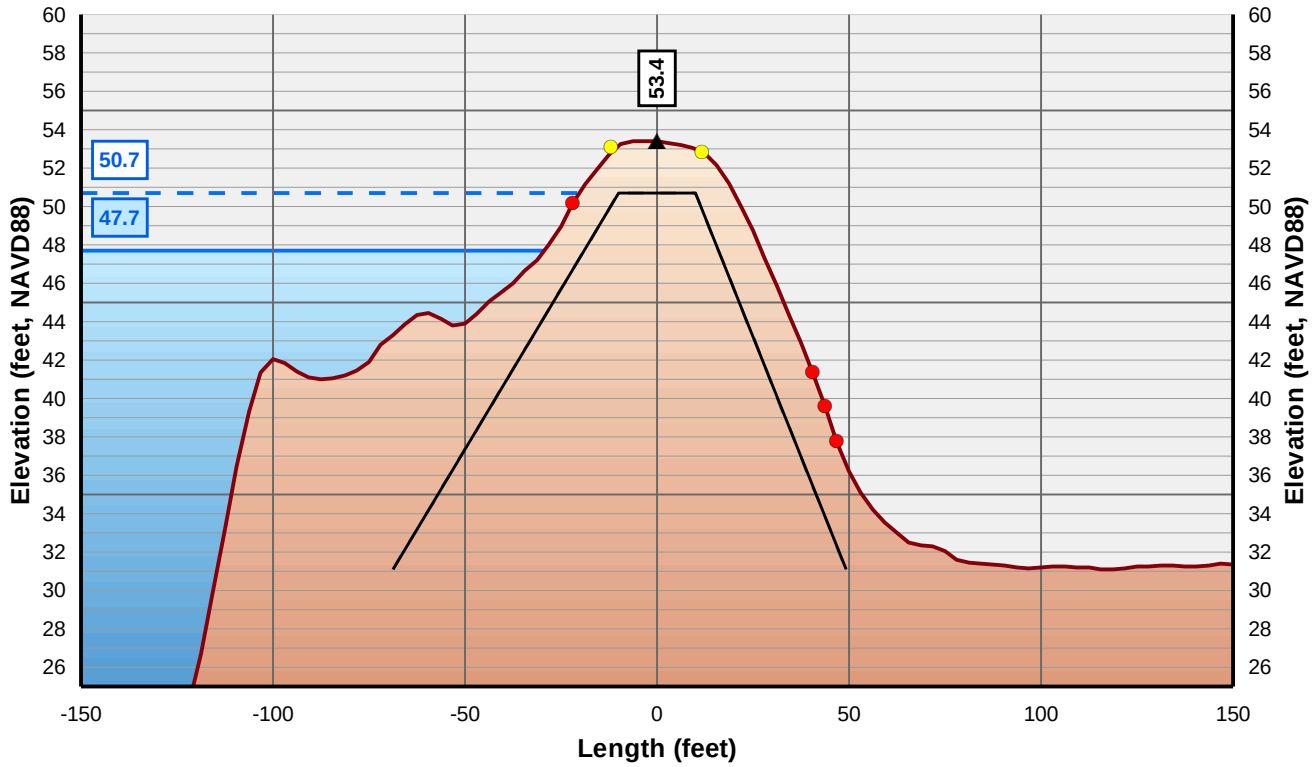
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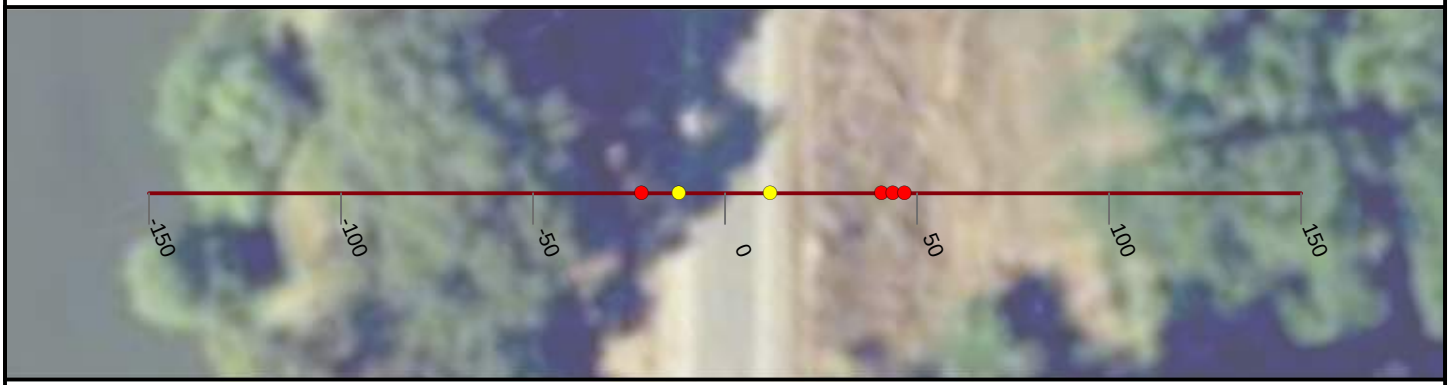
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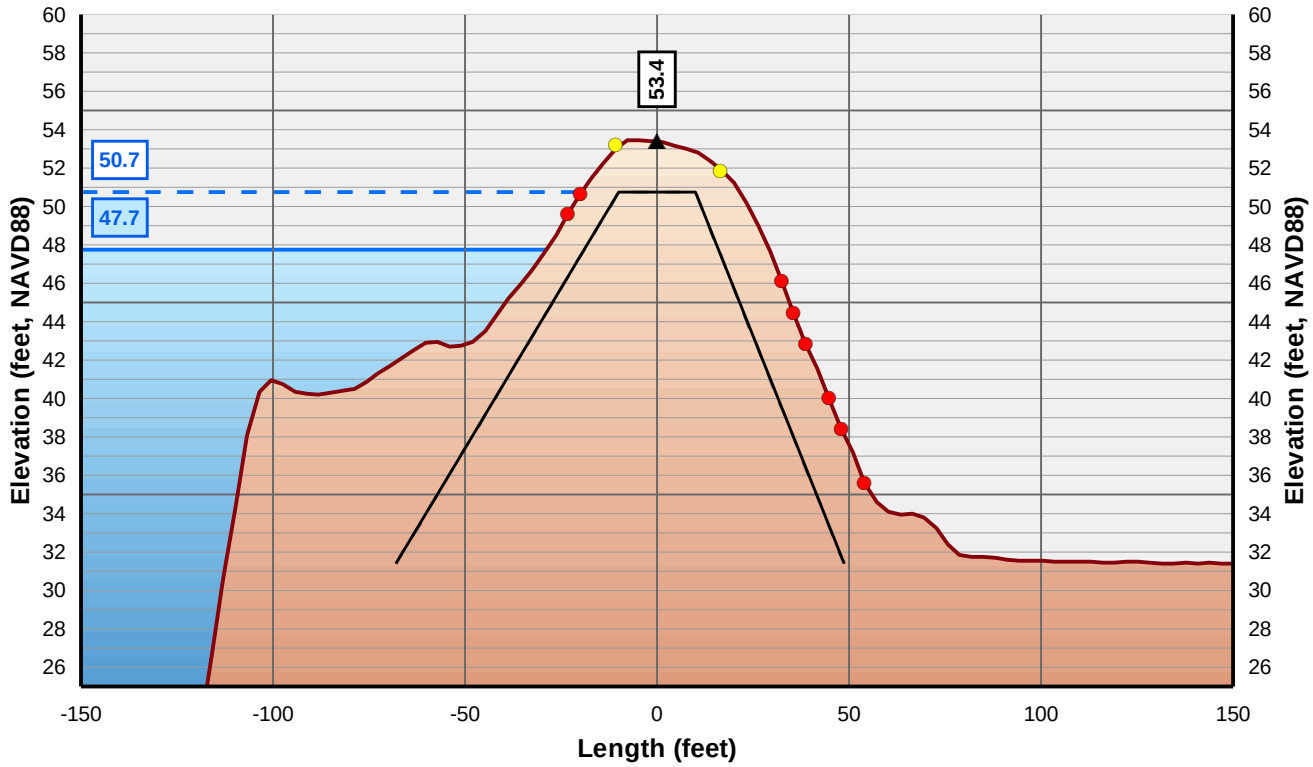
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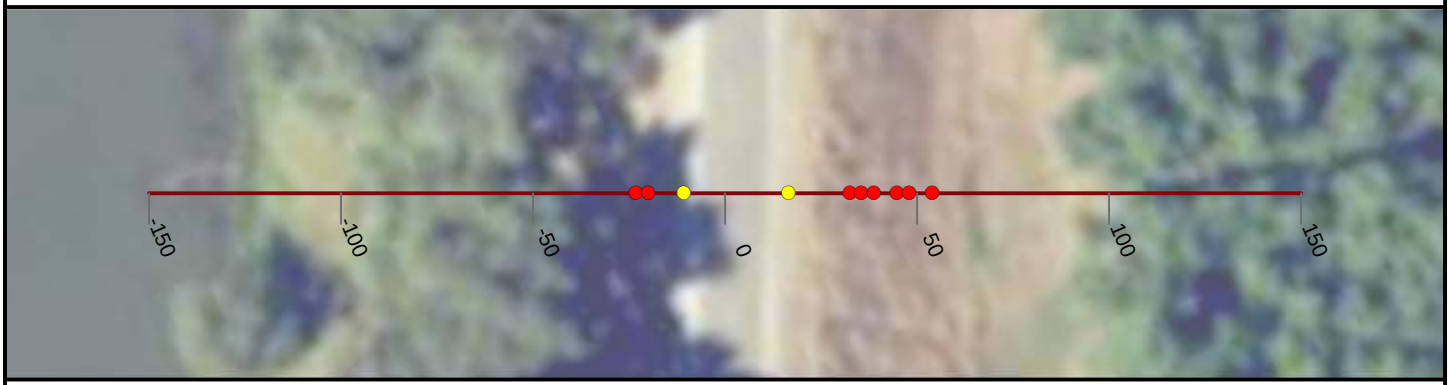
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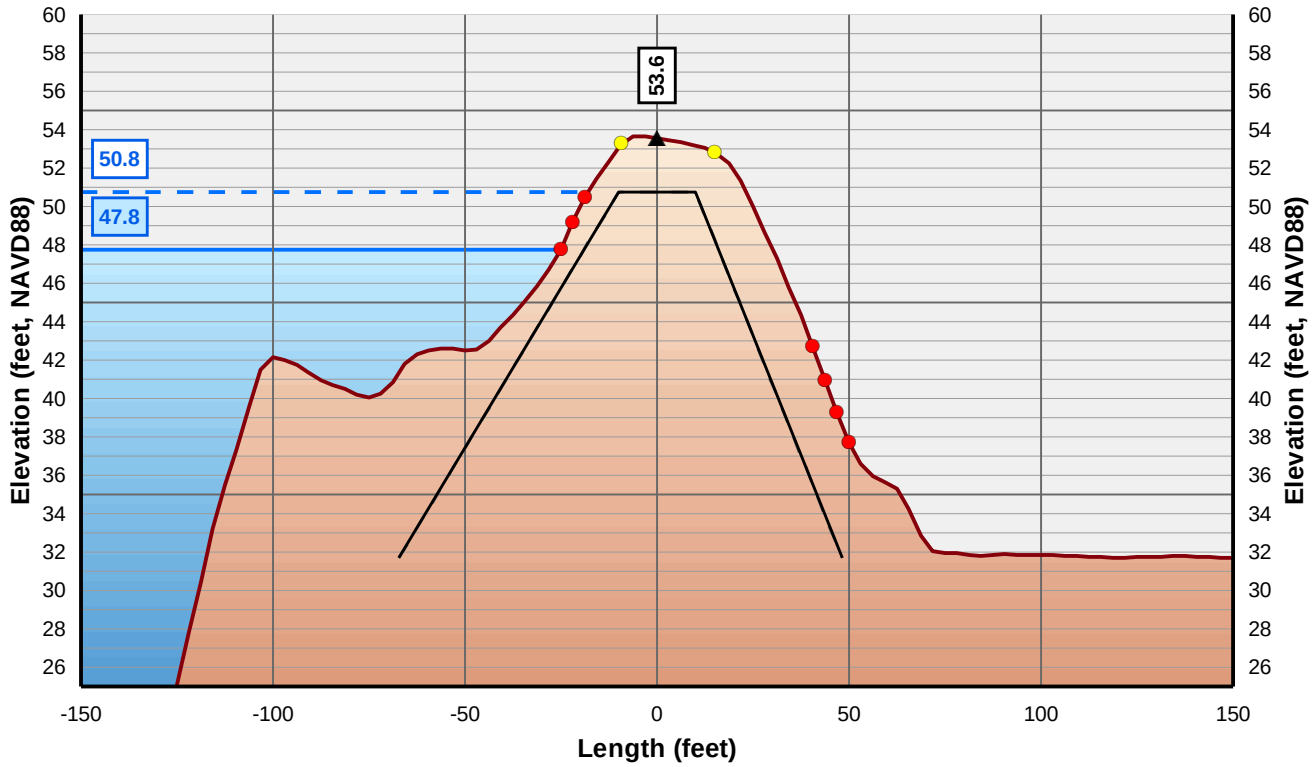
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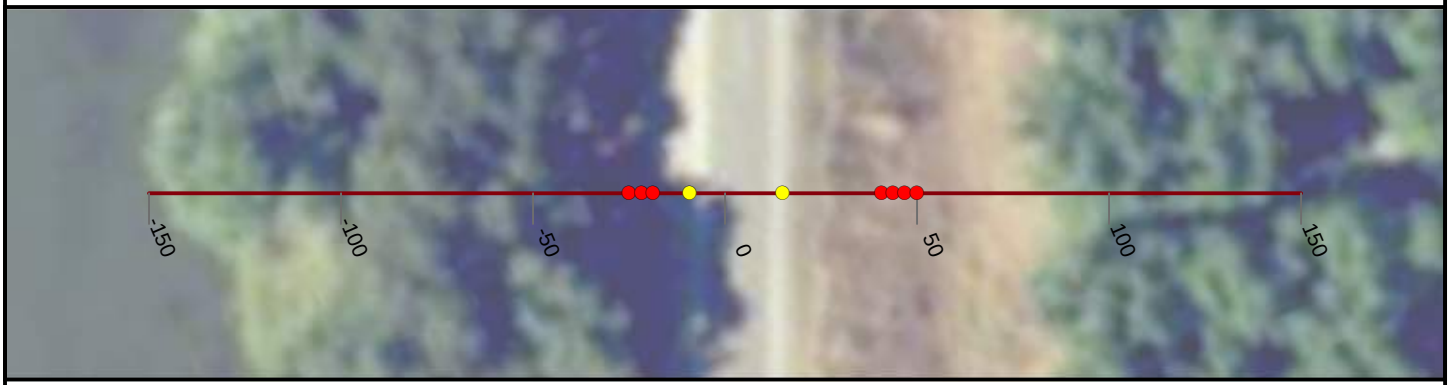
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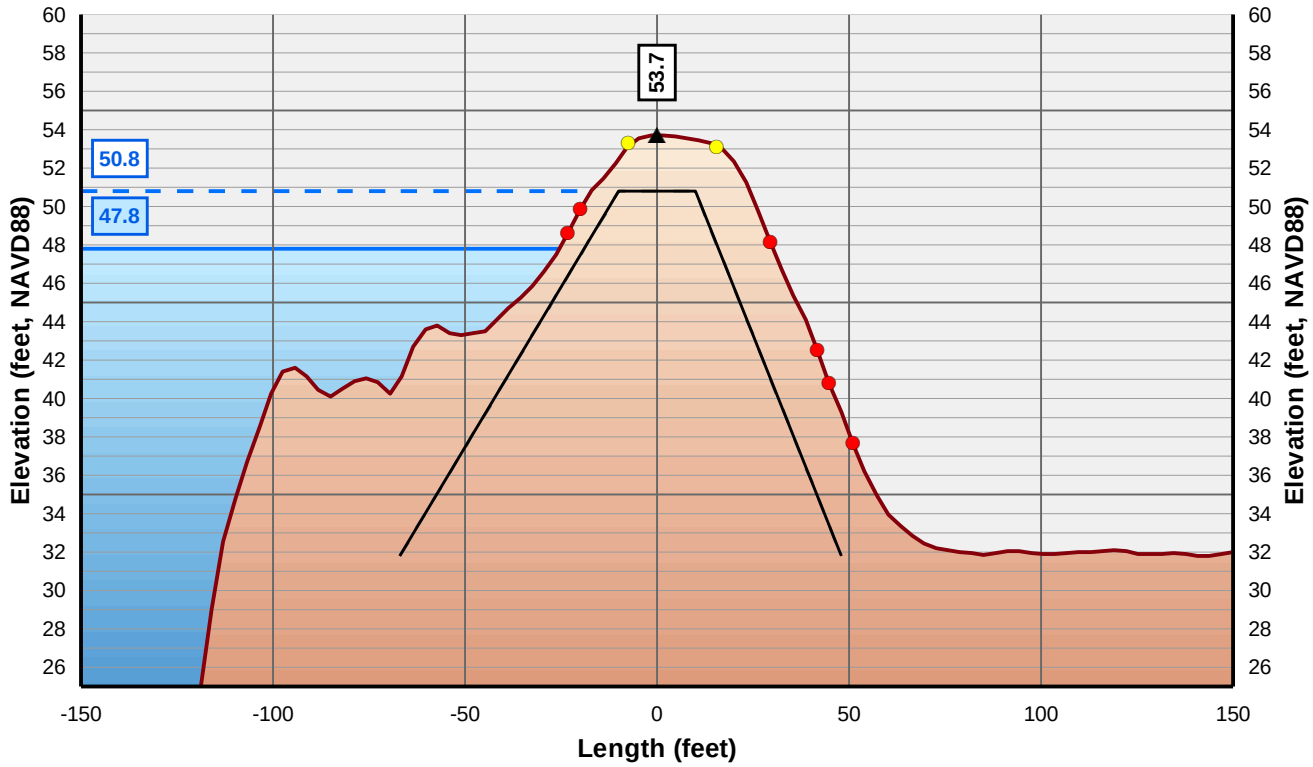
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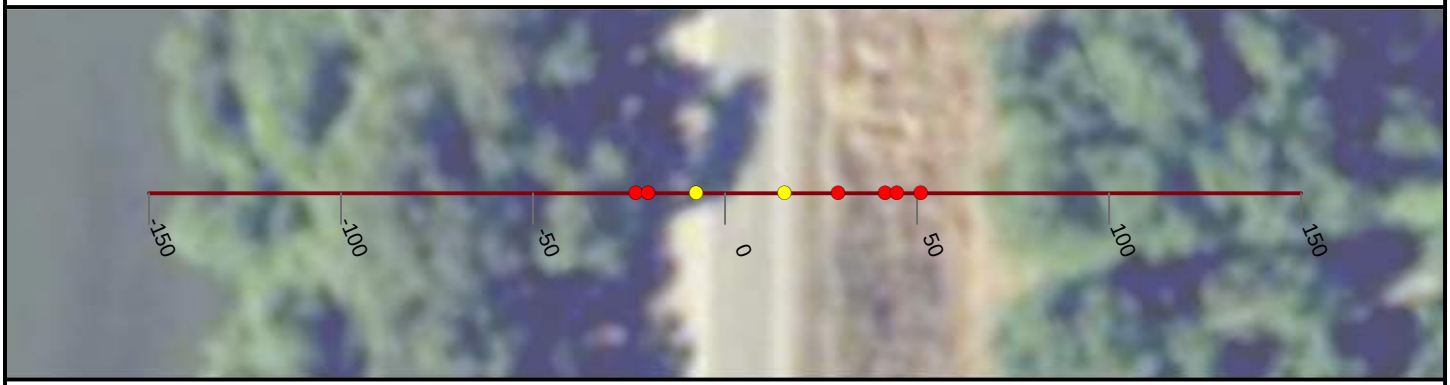
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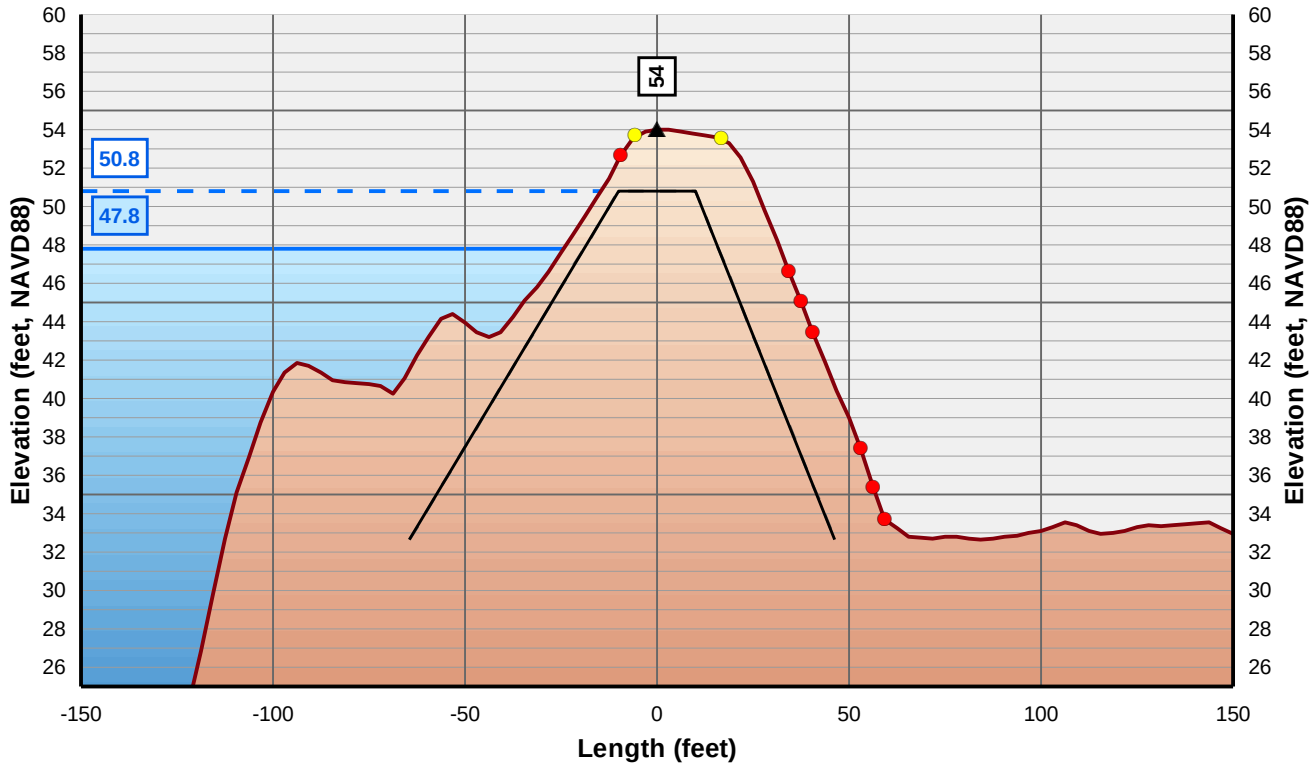
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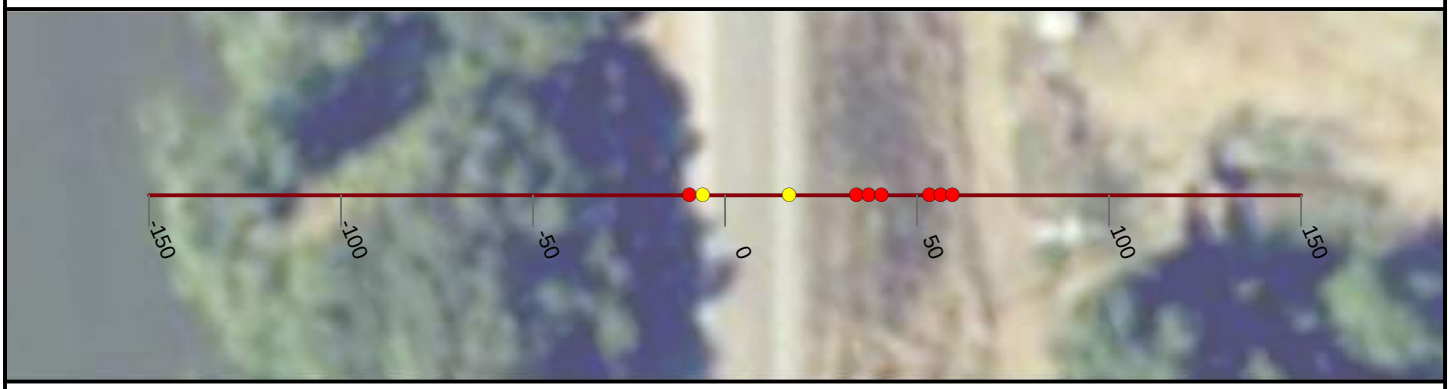
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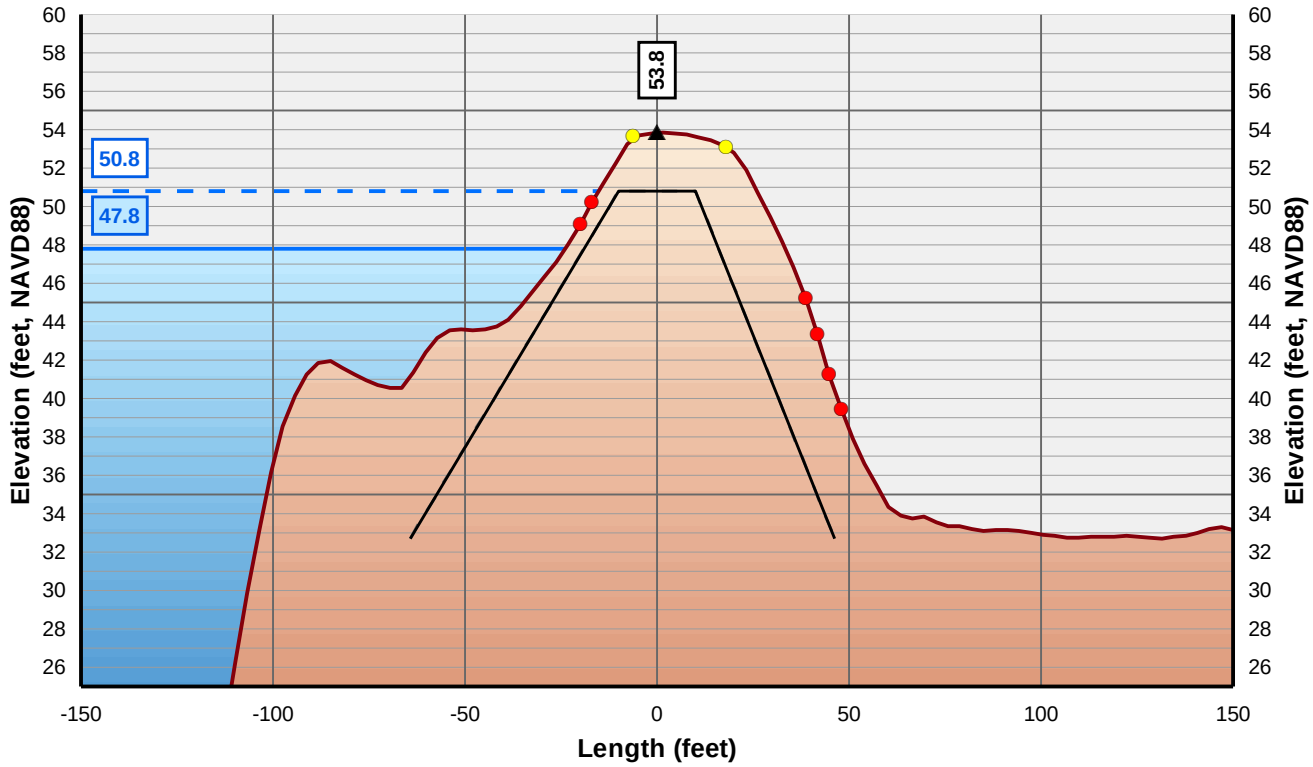
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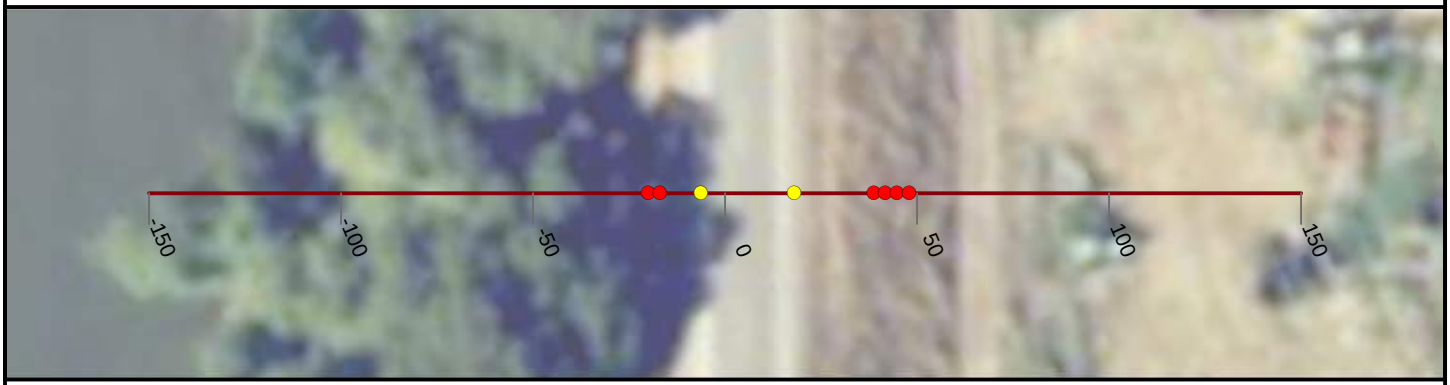
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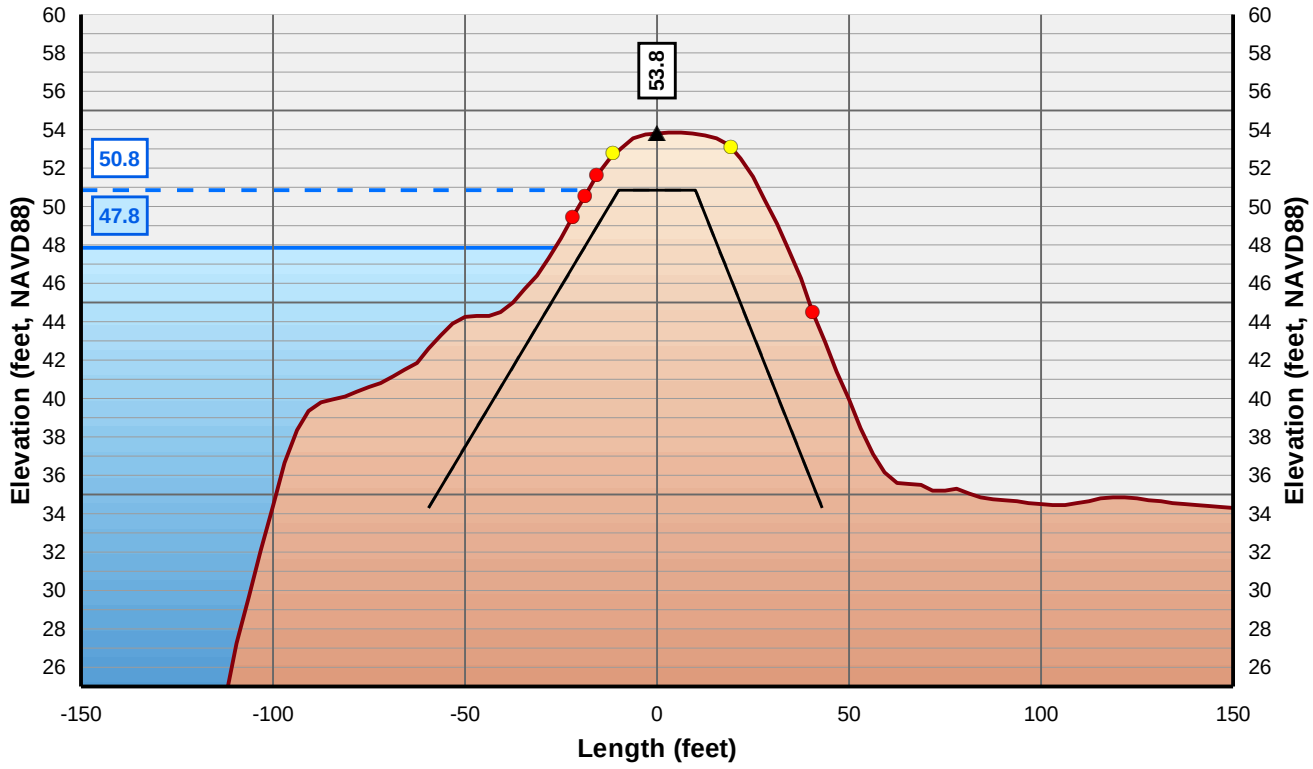
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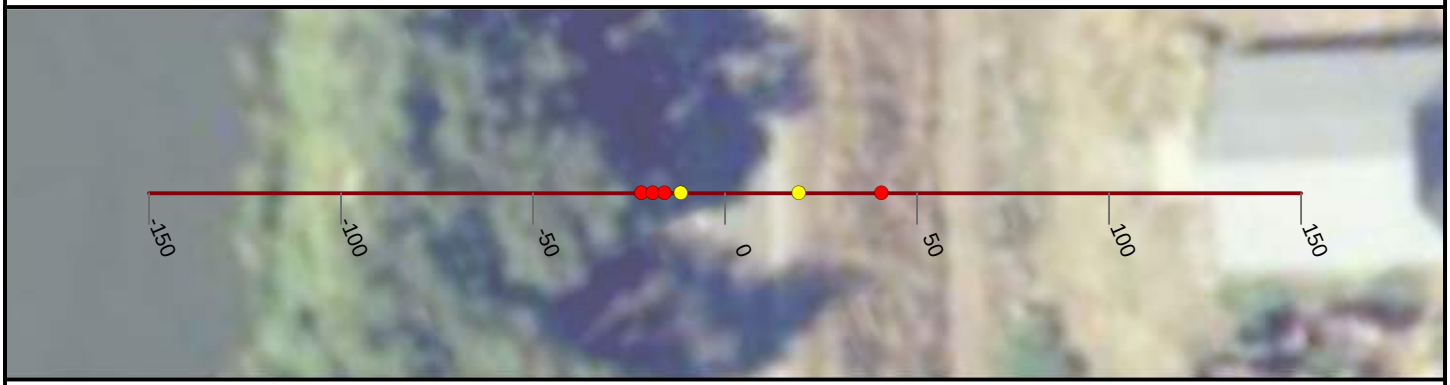
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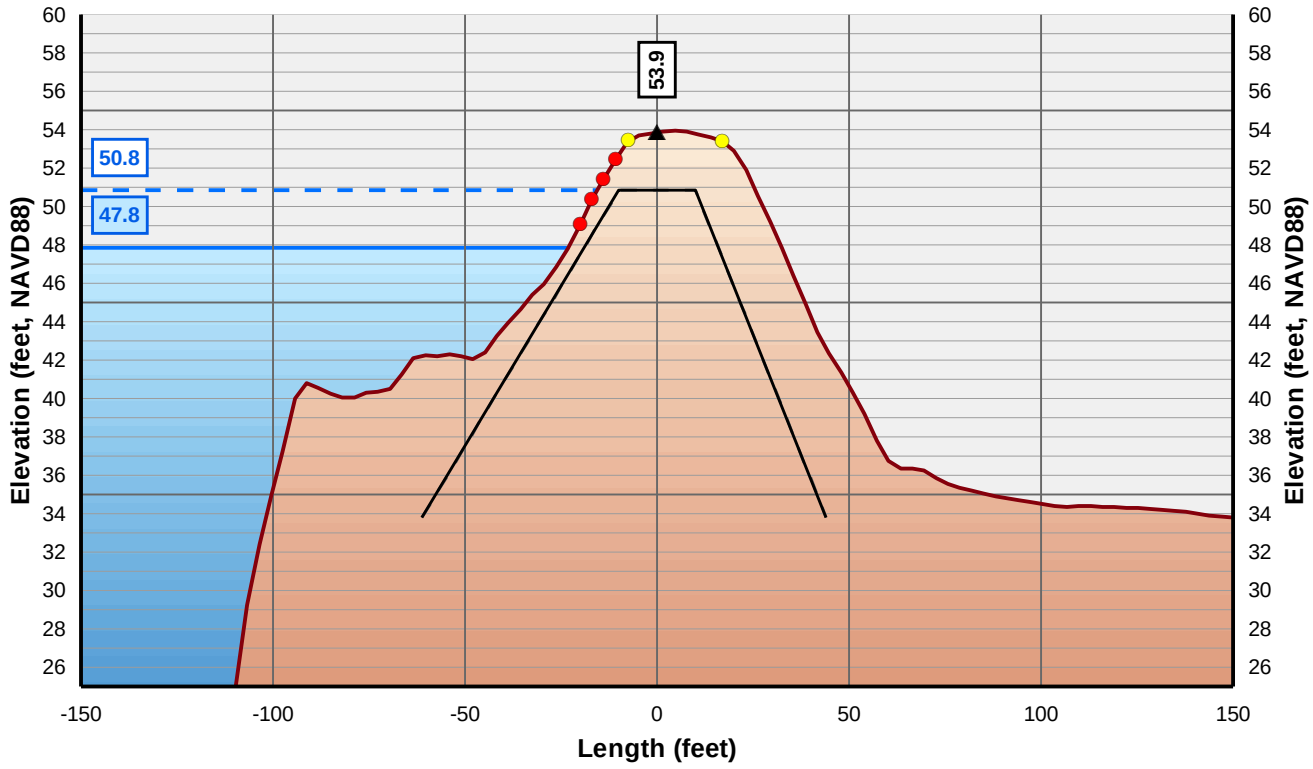
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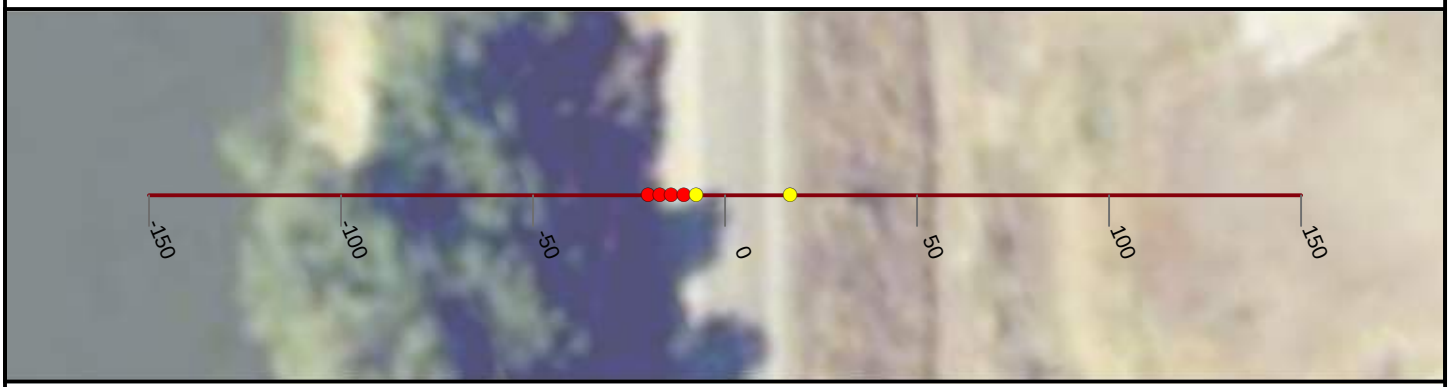
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Cross Section: Feather River 371+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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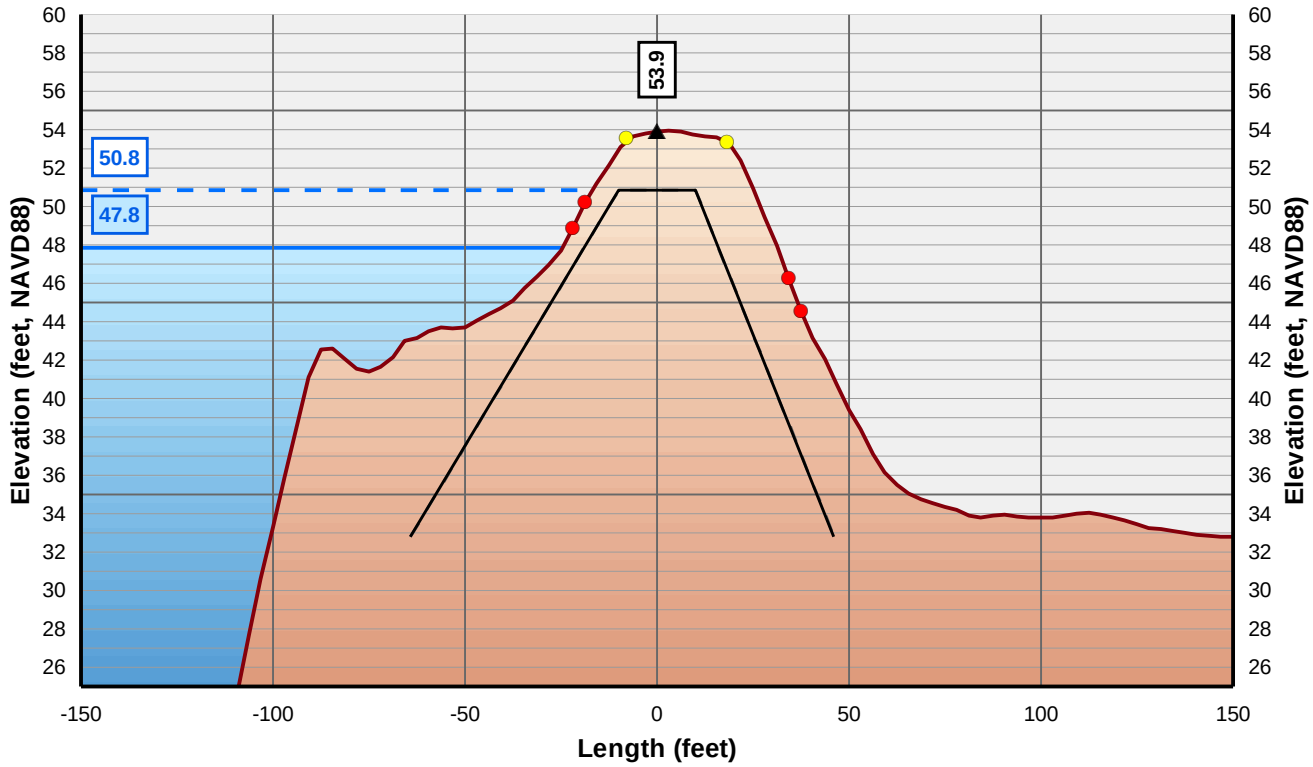
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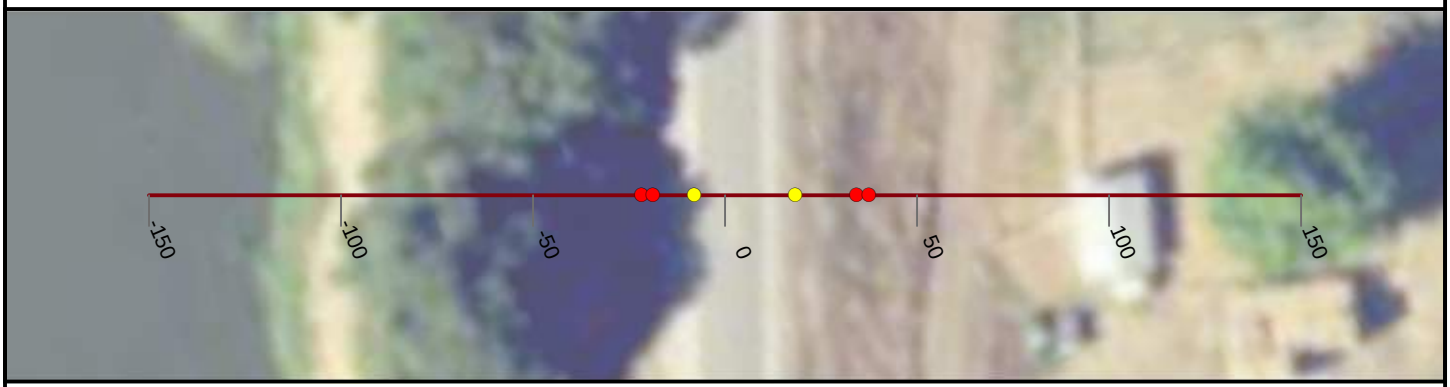
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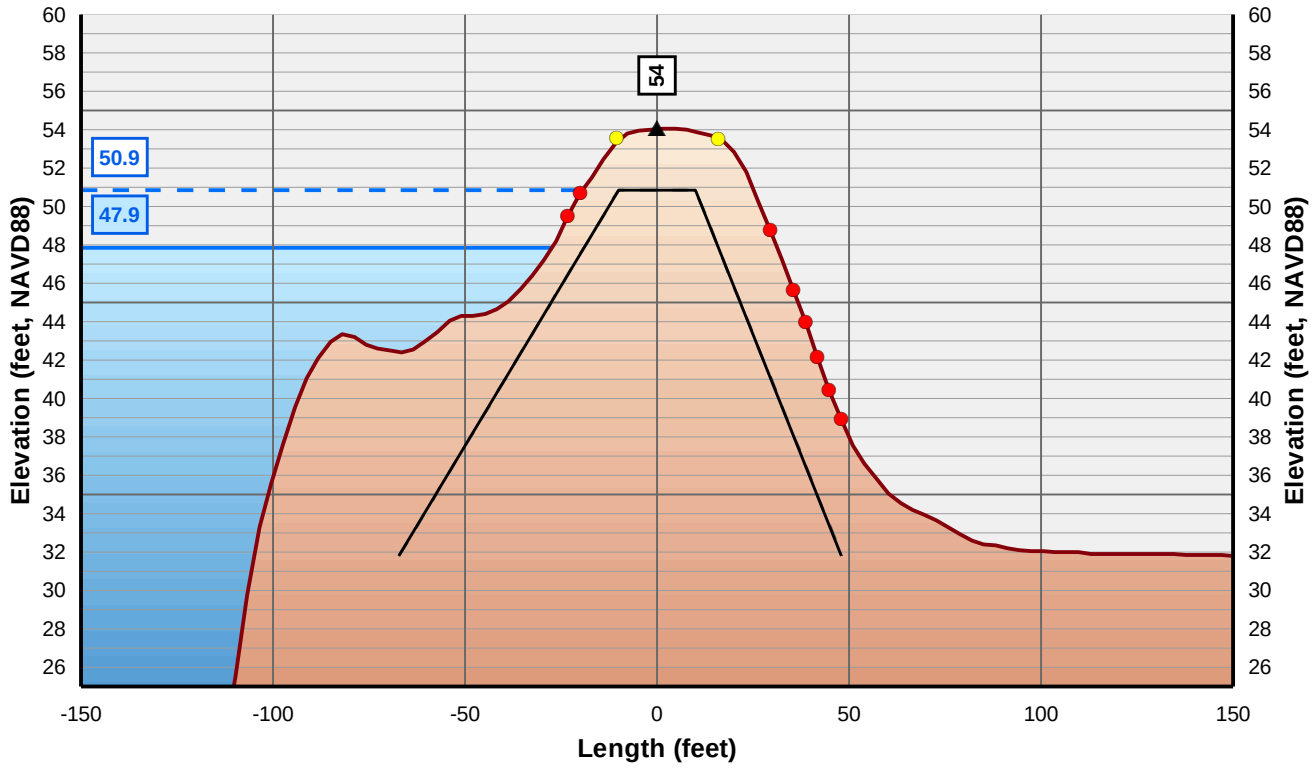
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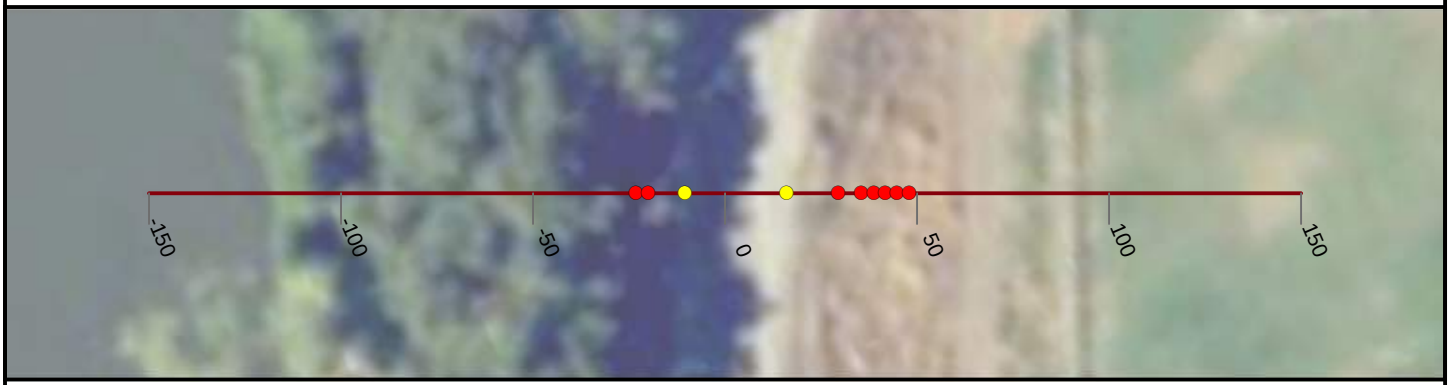
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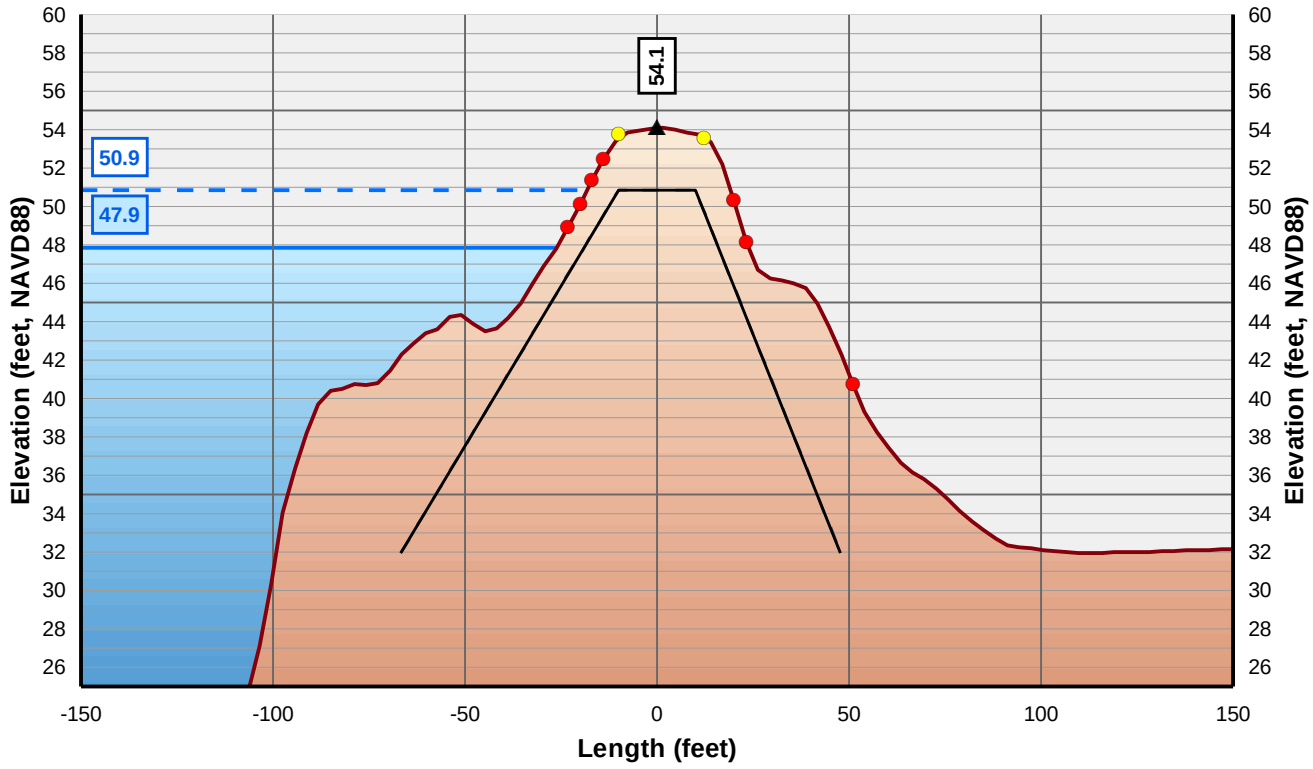
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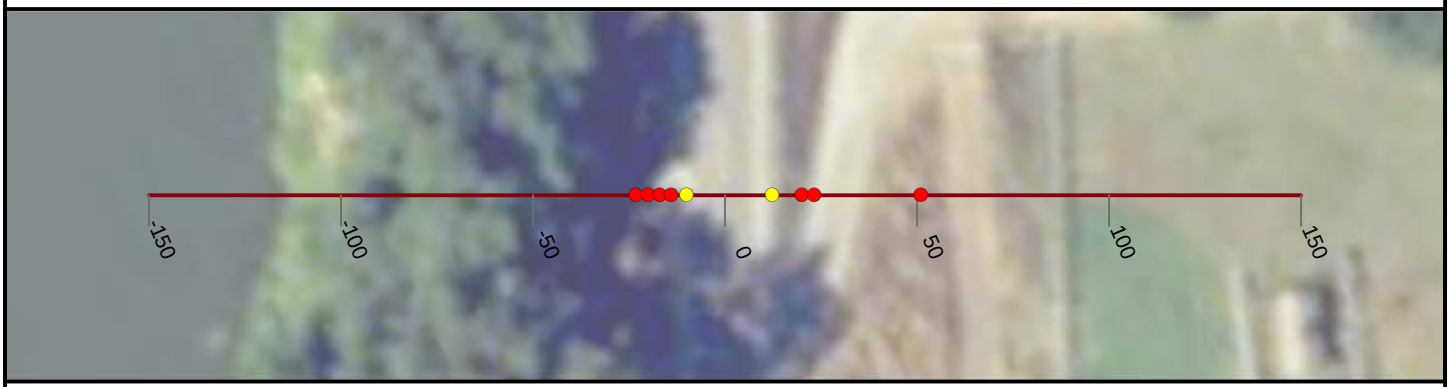
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Cross Section: Feather River 374+00



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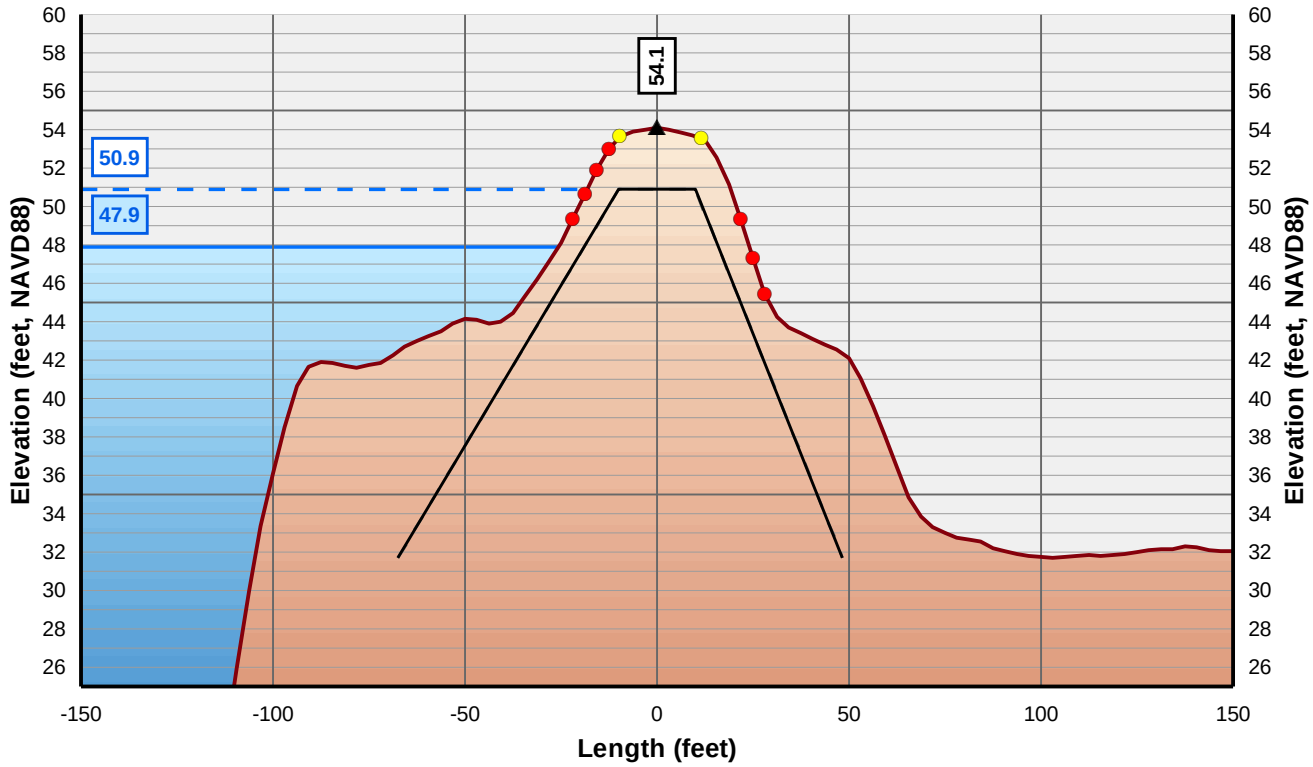
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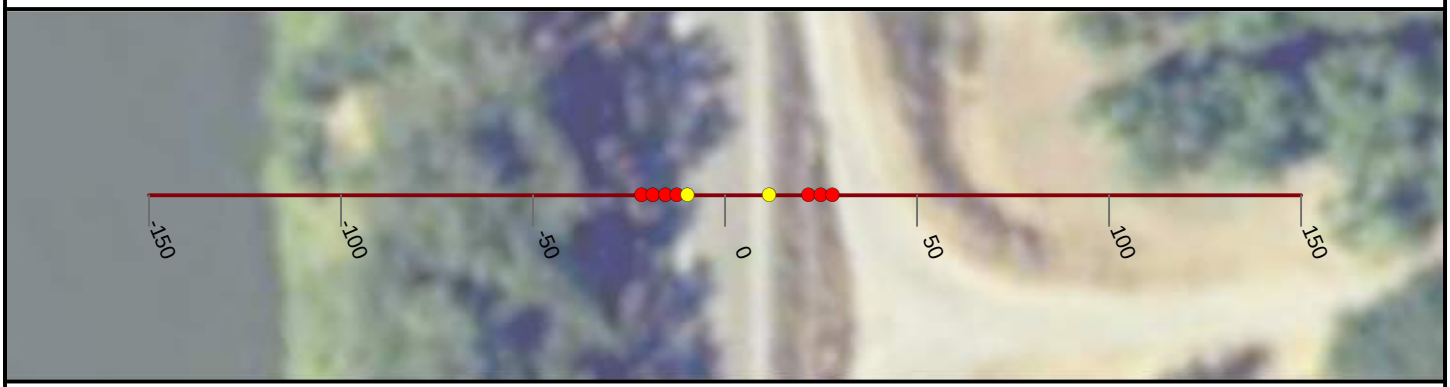
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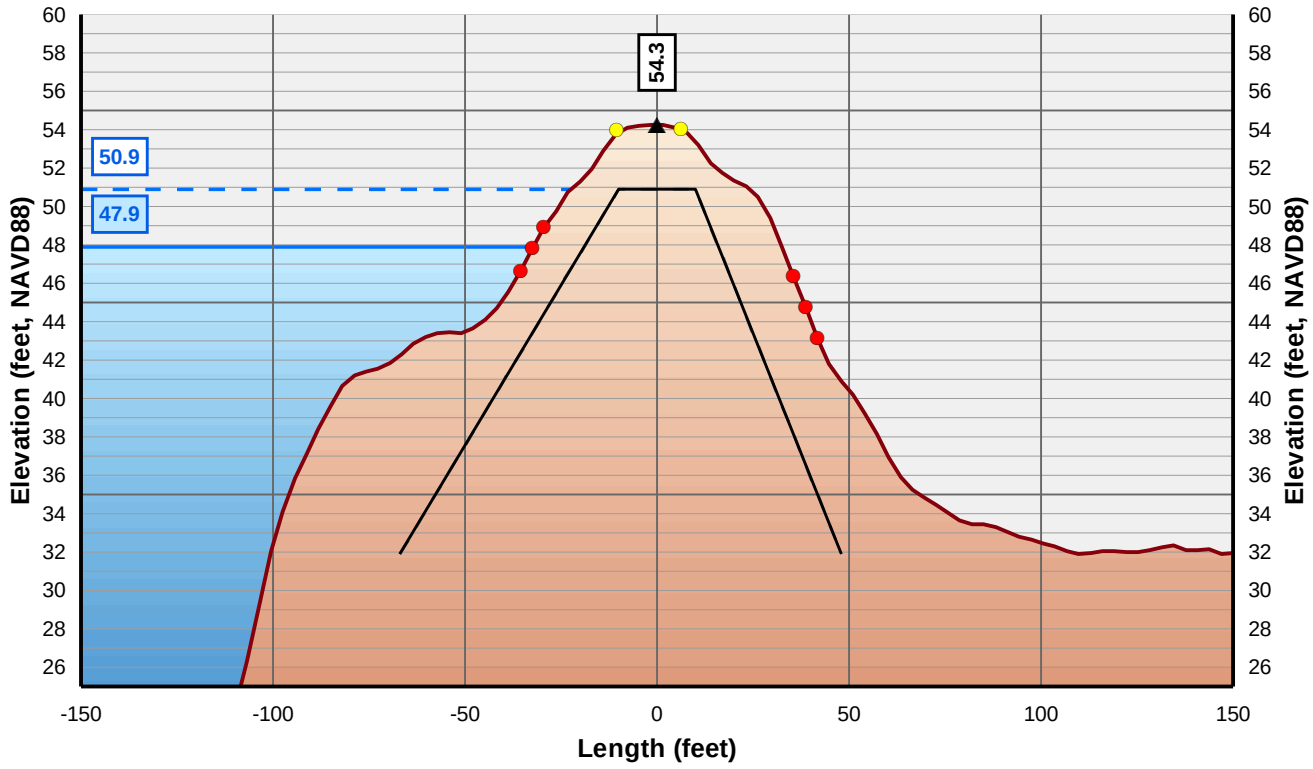
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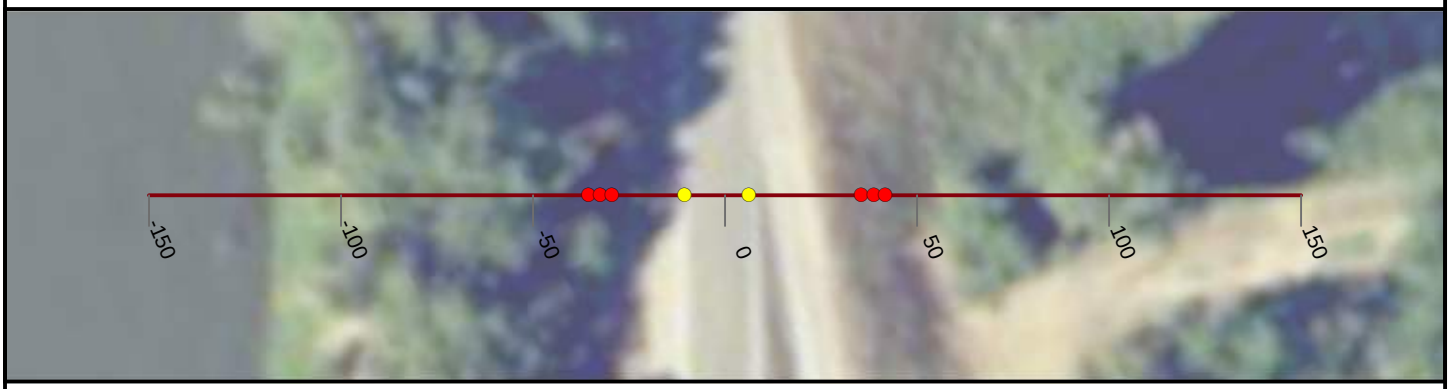
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Cross Section: Feather River 376+00



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▲ Control Line
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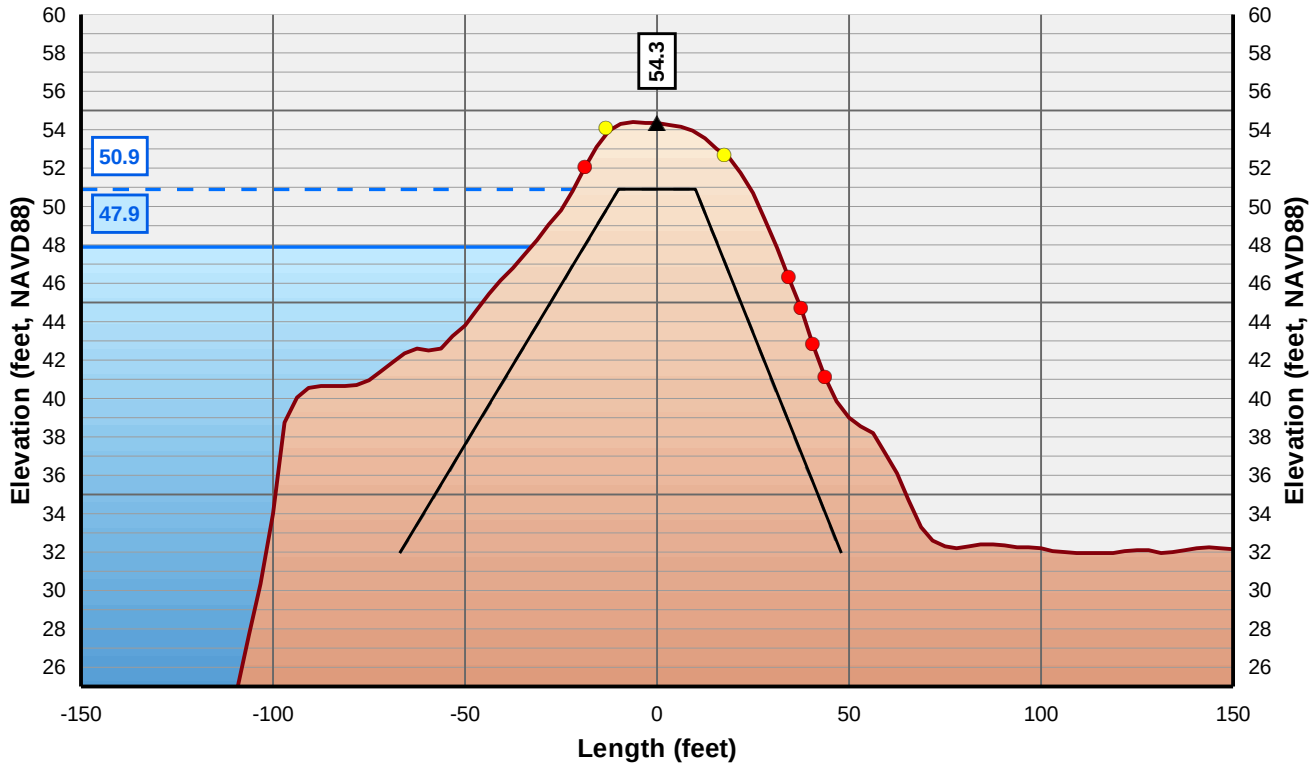
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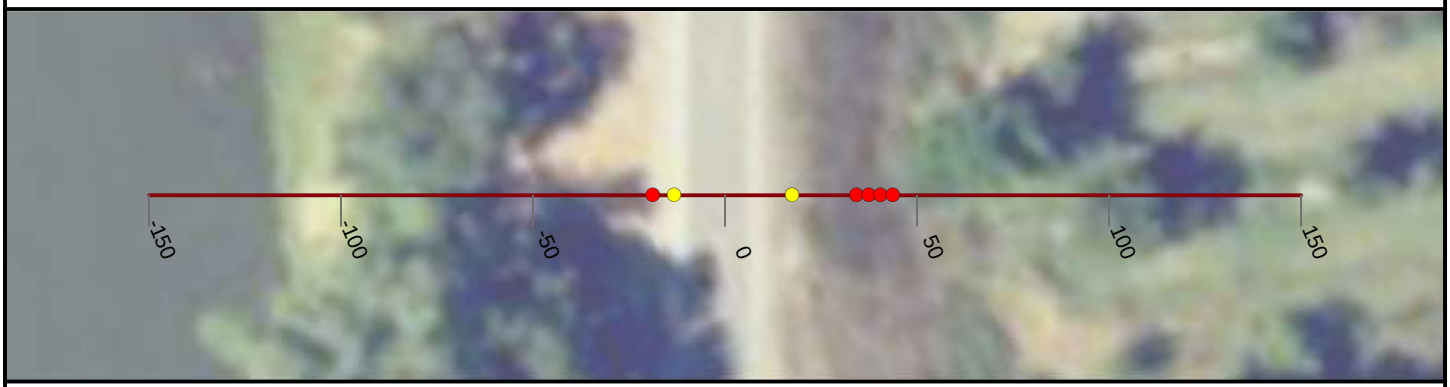
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Cross Section: Feather River 377+00



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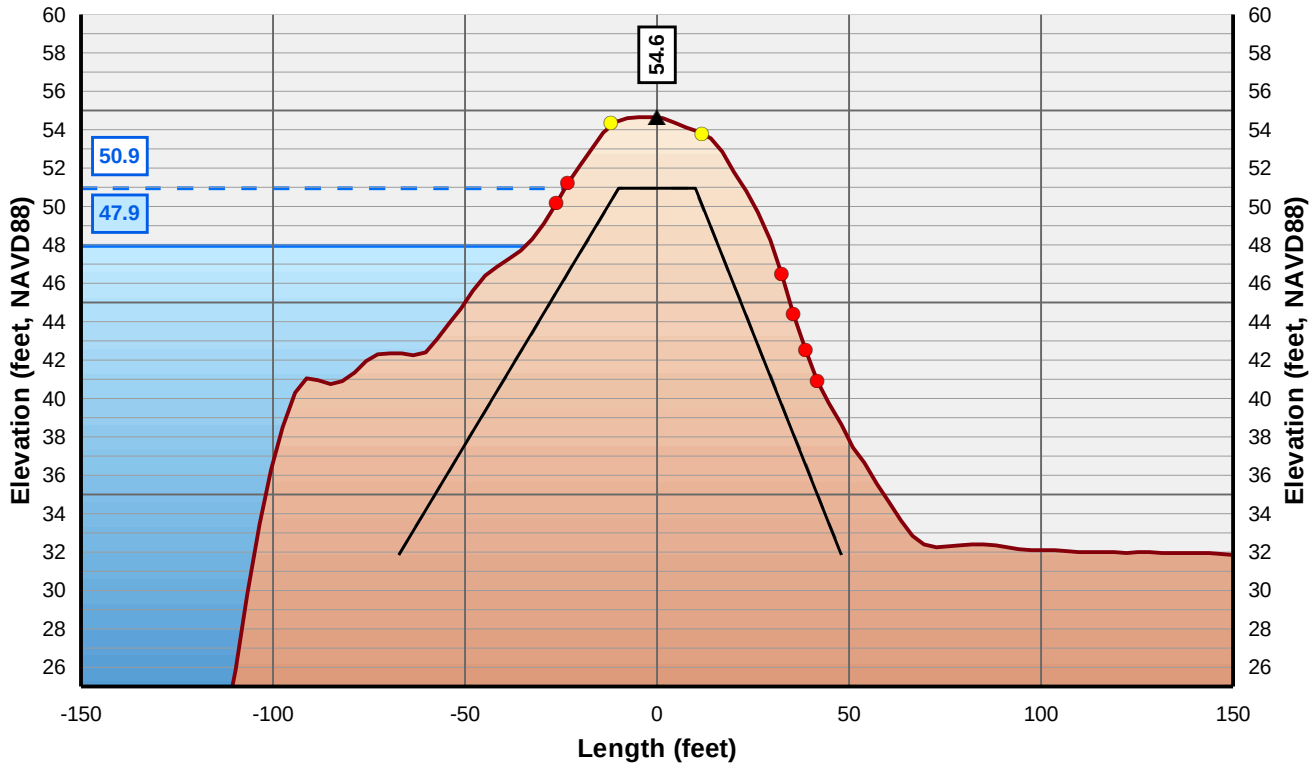
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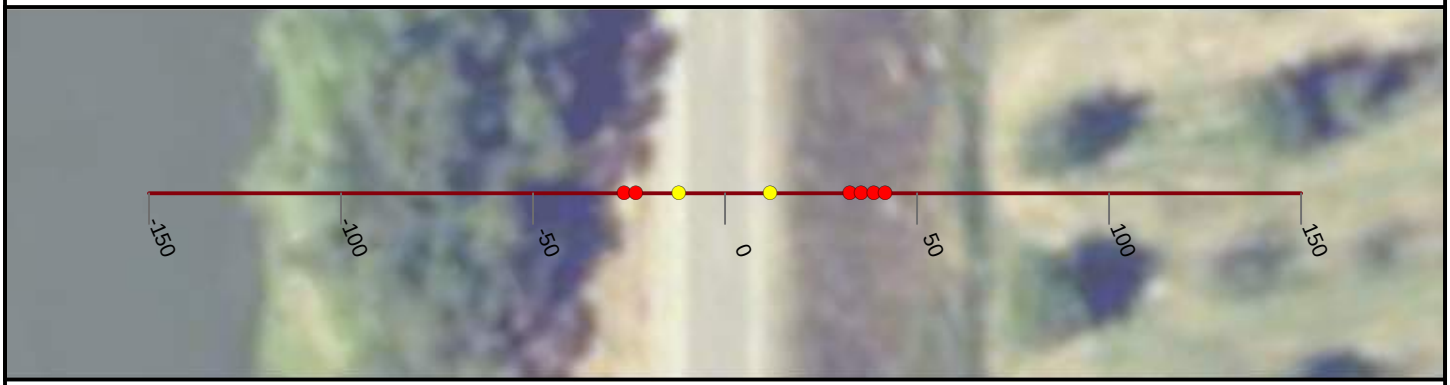
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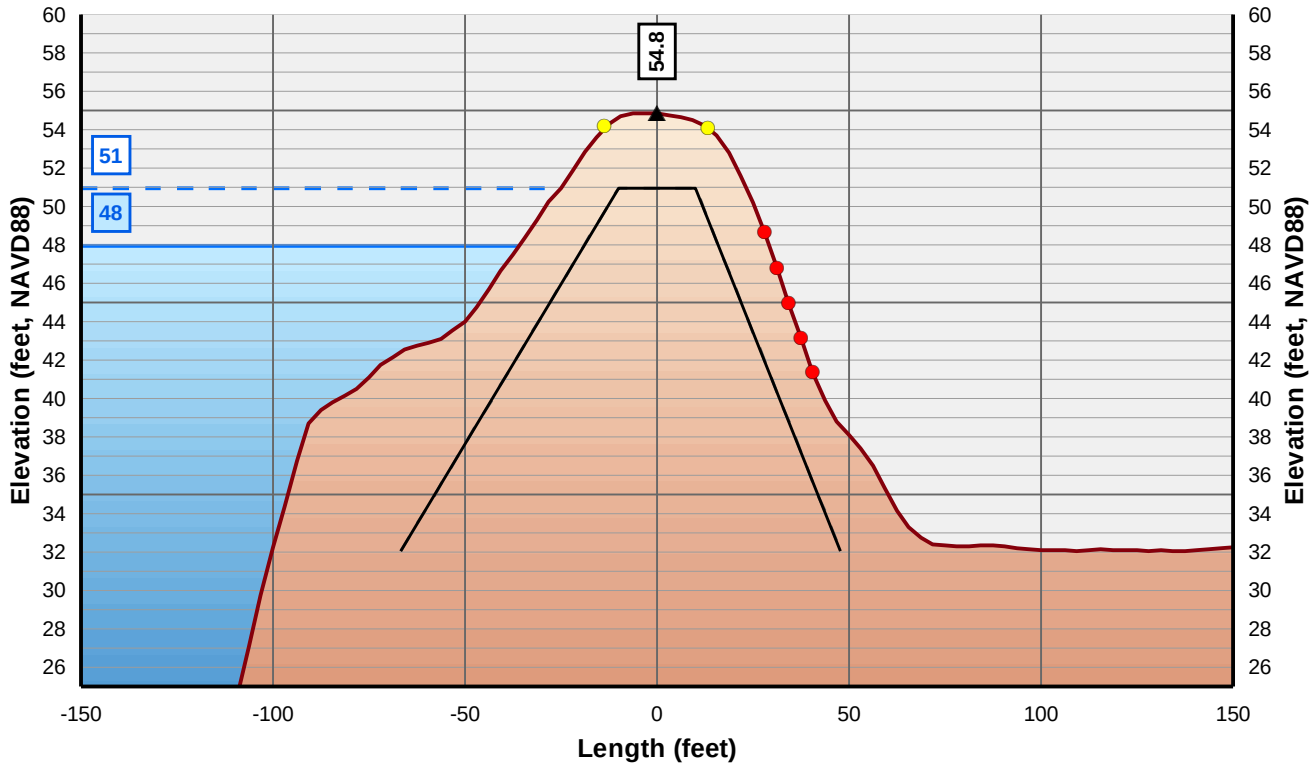
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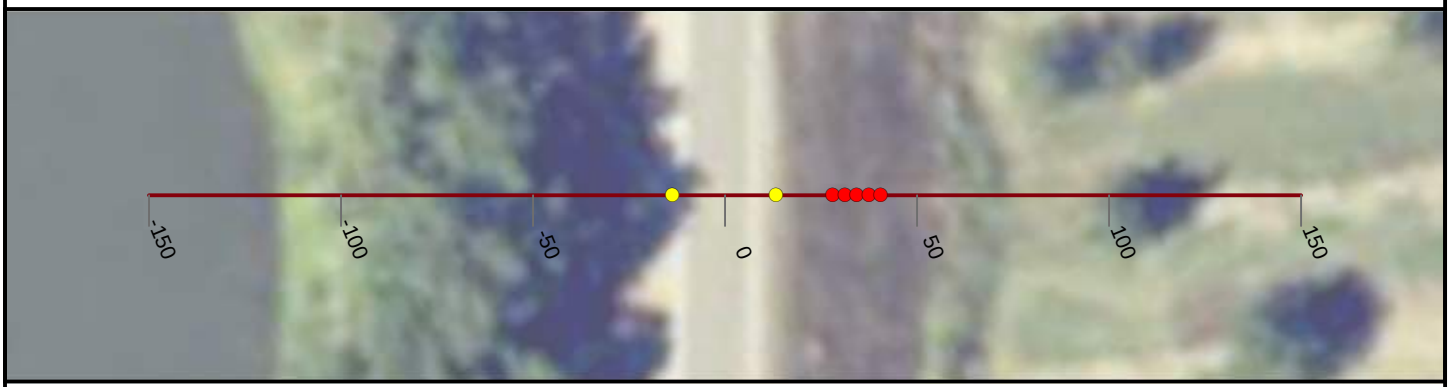
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Cross Section: Feather River 379+00



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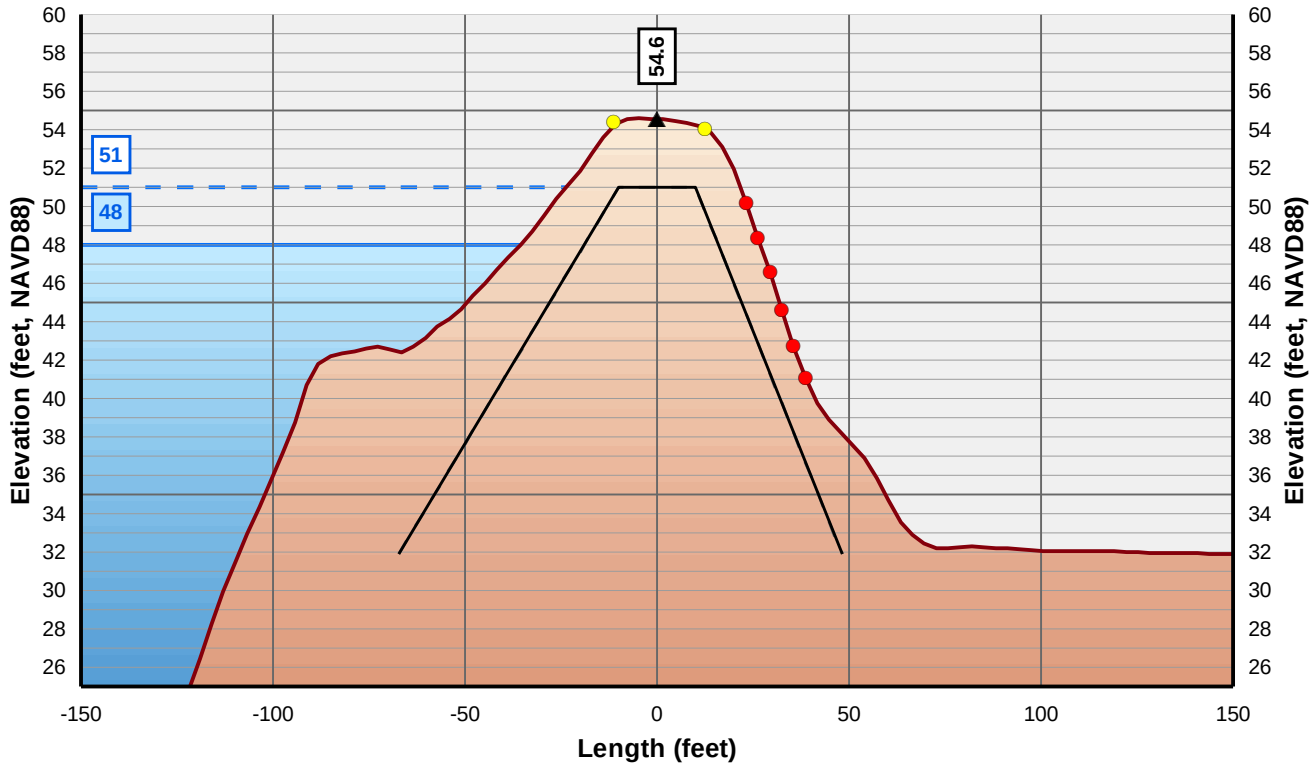
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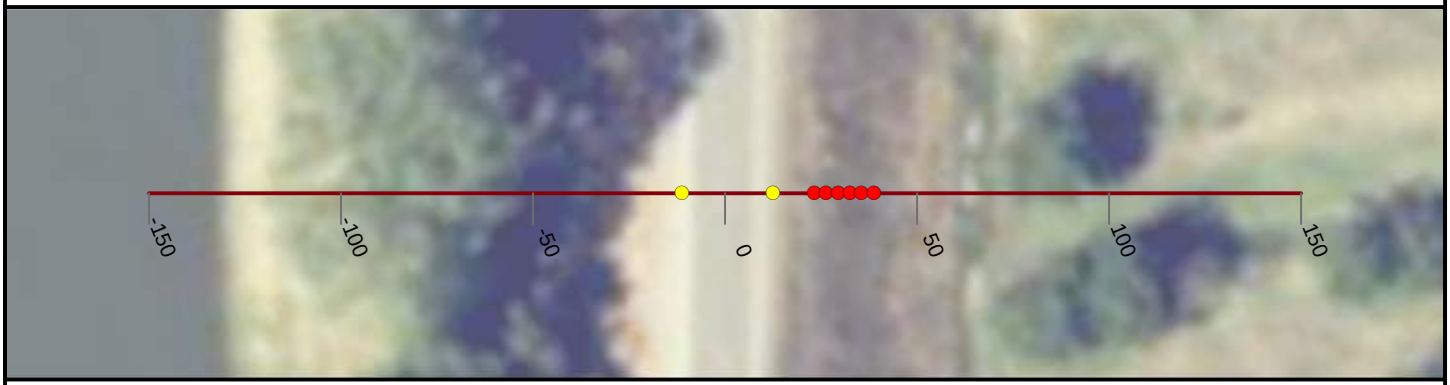
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Cross Section: Feather River 380+00



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FEATHER RIVER LEVEE

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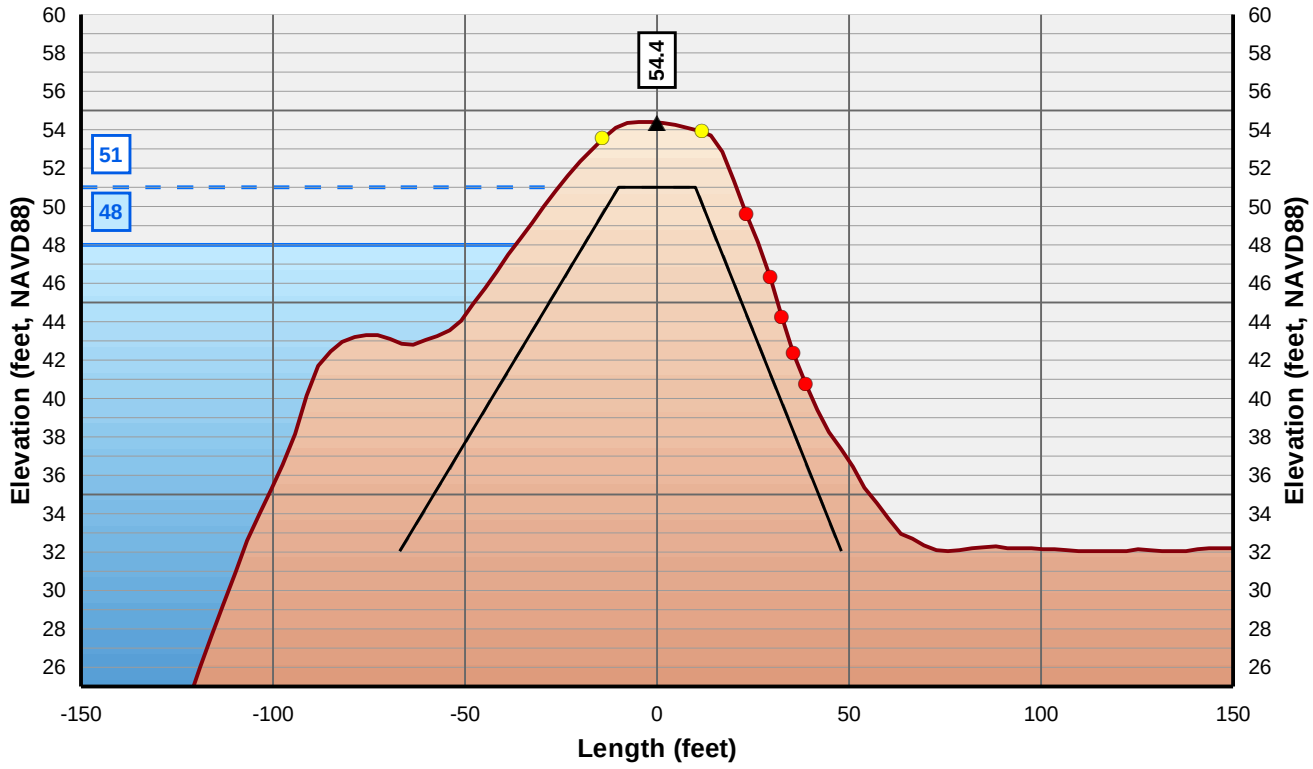
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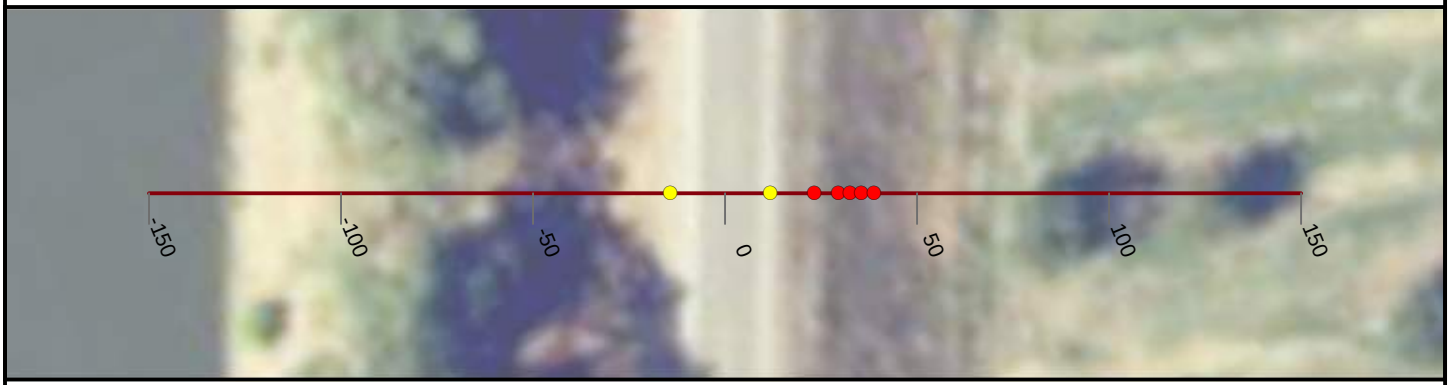
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Cross Section: Feather River 381+00



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▲ Control Line
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Theoretical Levee Prism Preliminary
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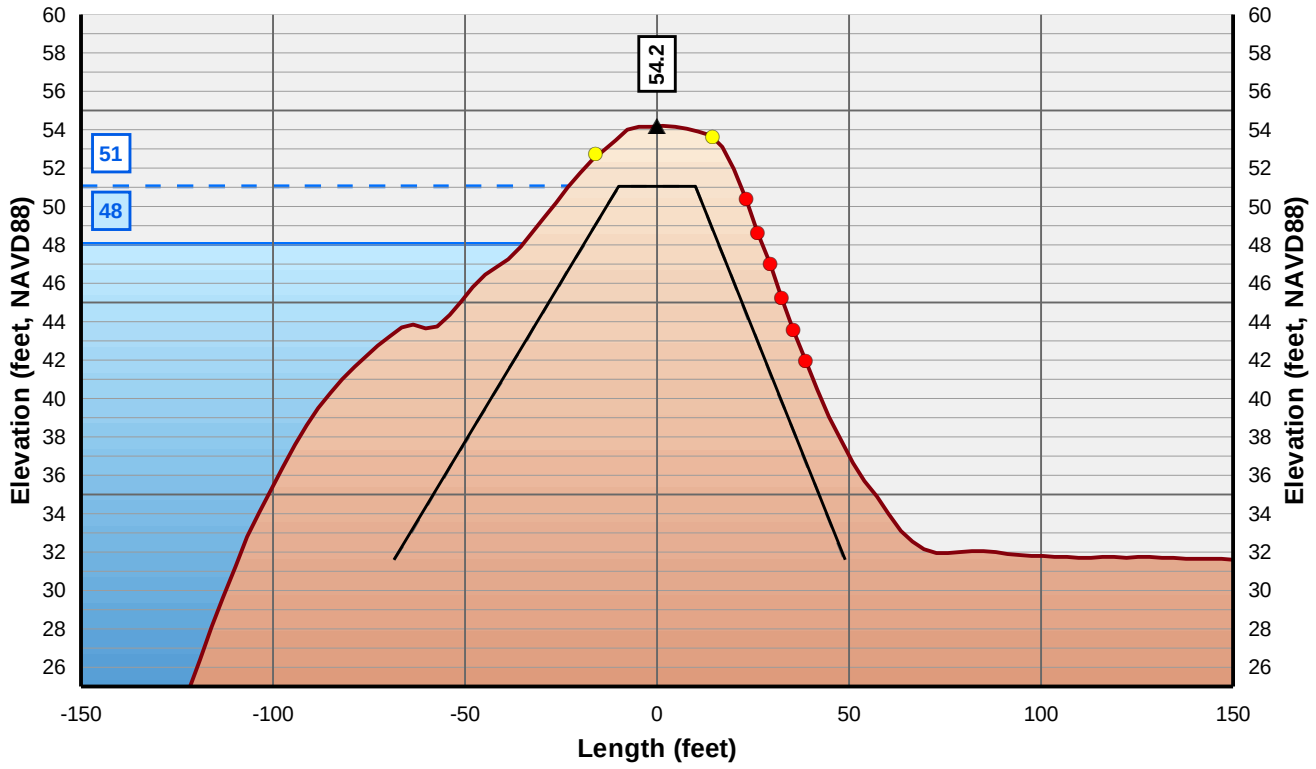
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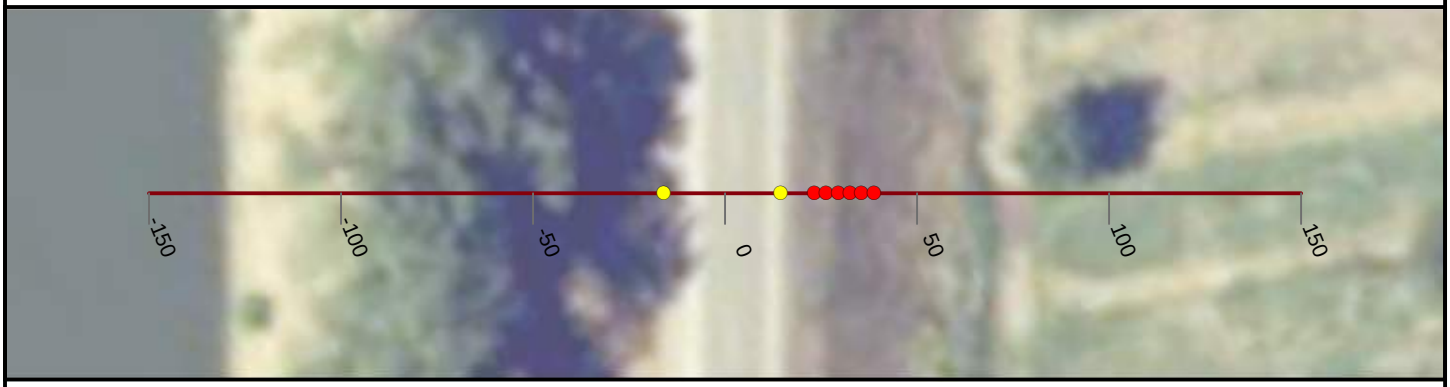
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Cross Section: Feather River 382+00



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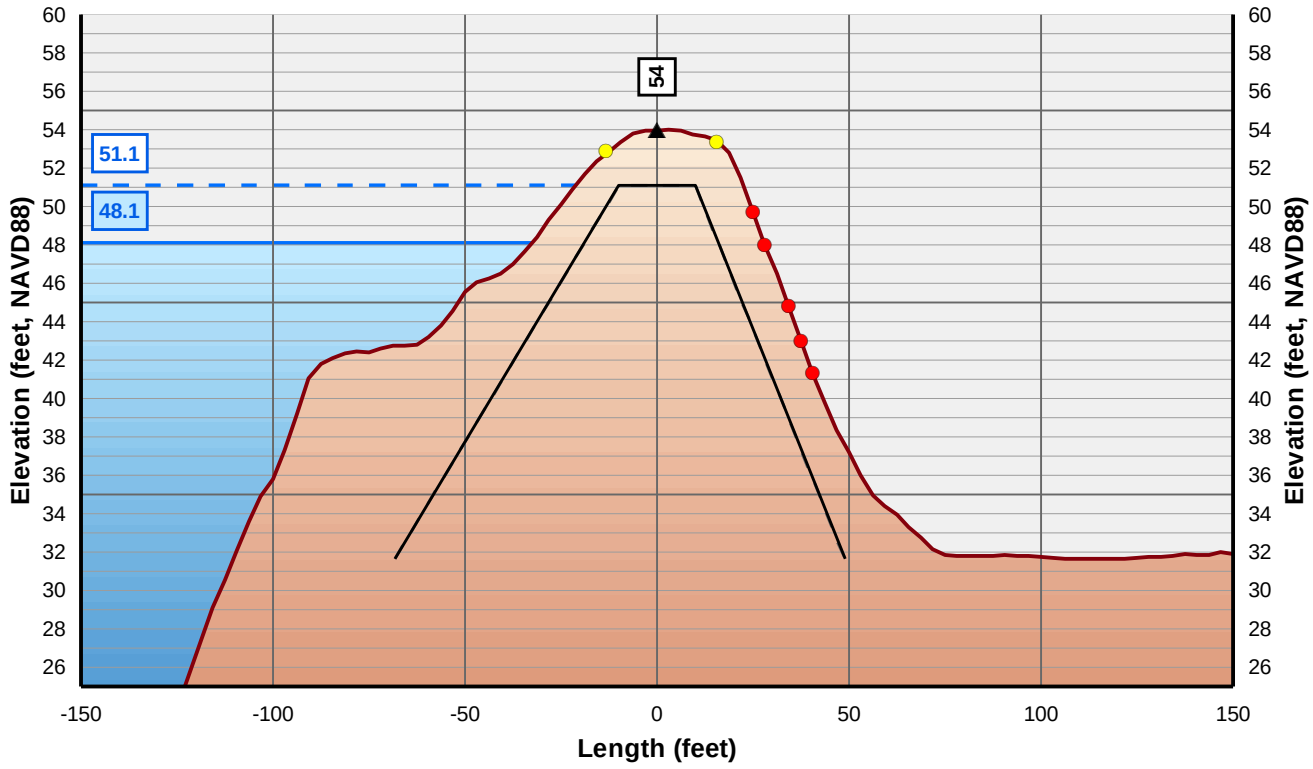
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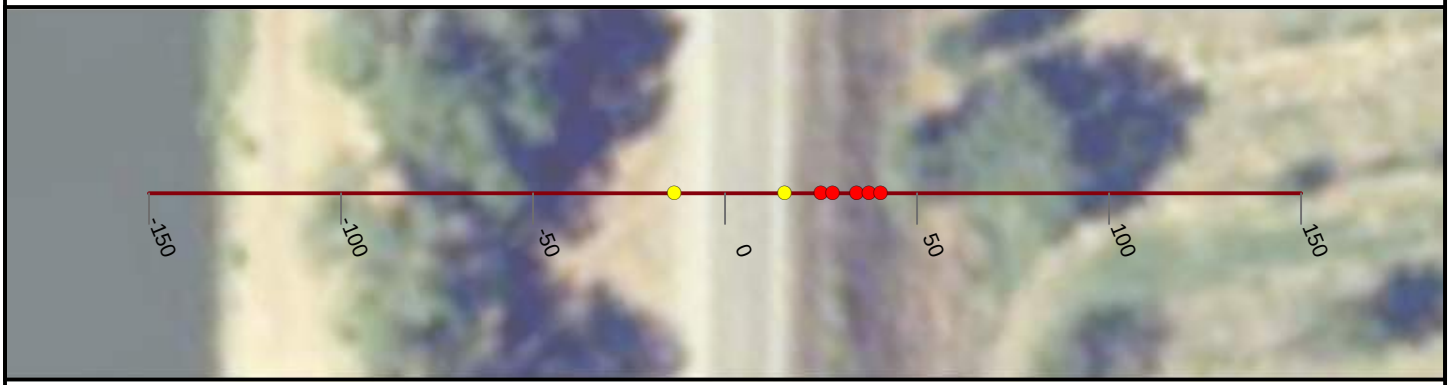
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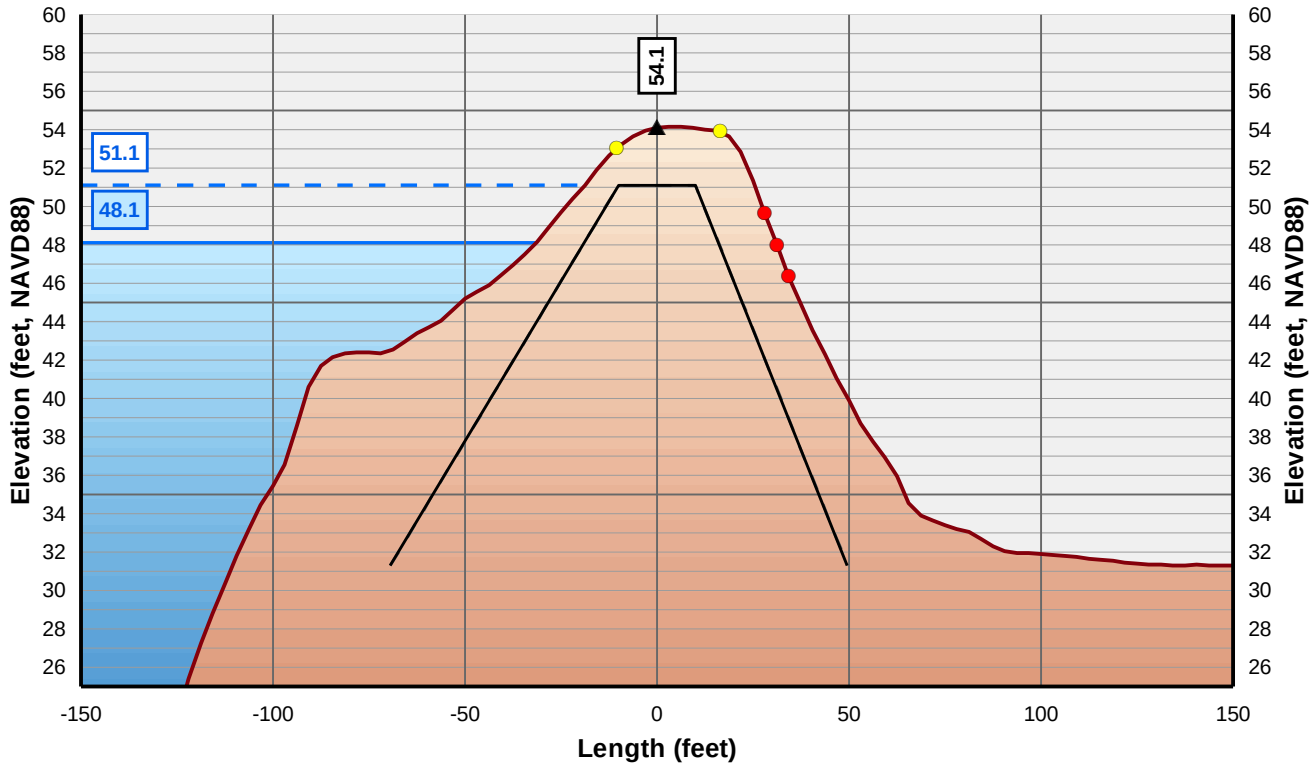
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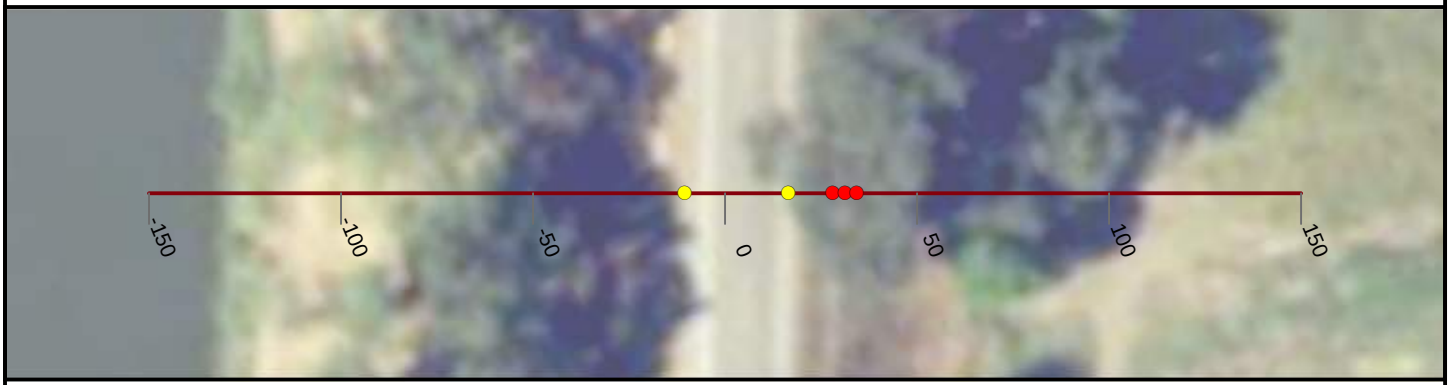
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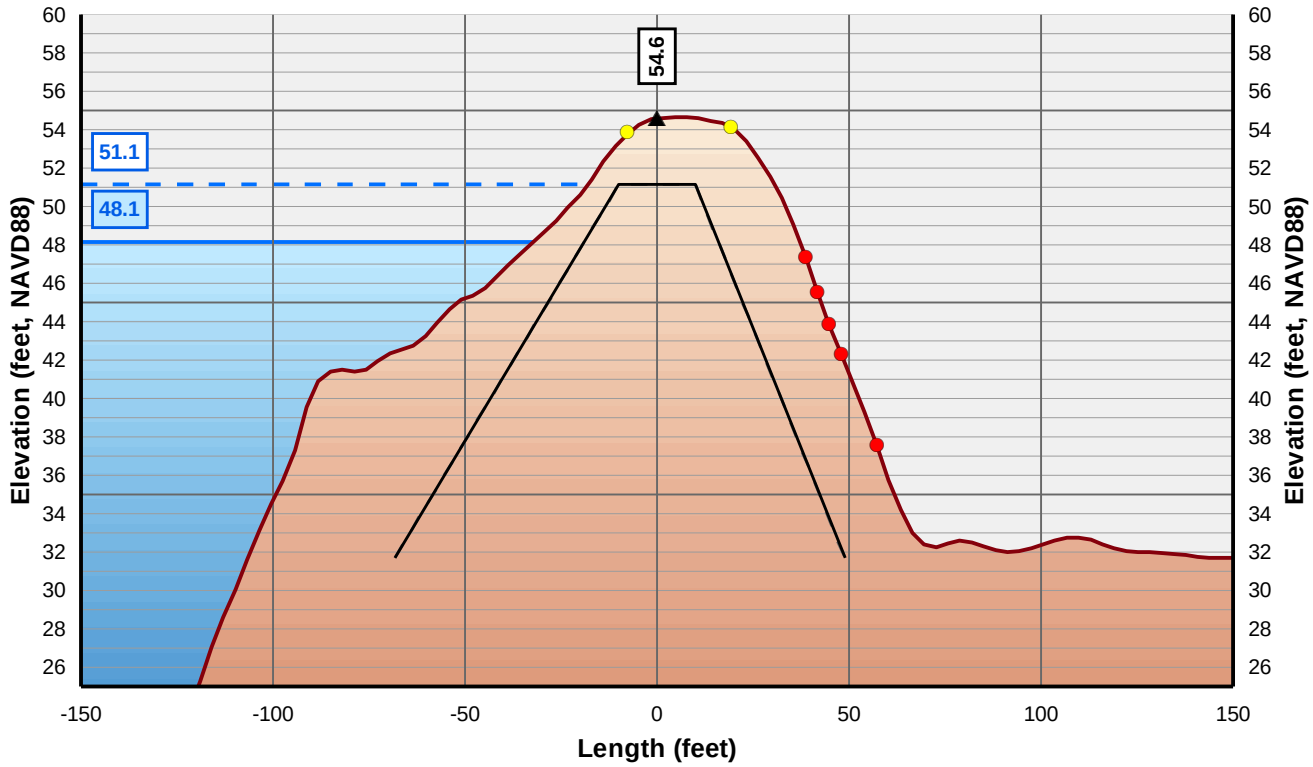
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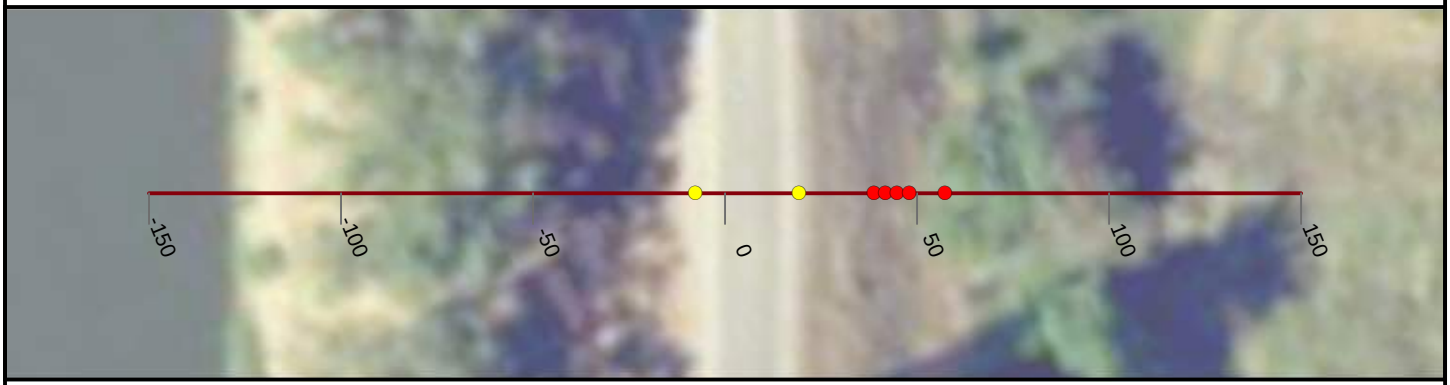
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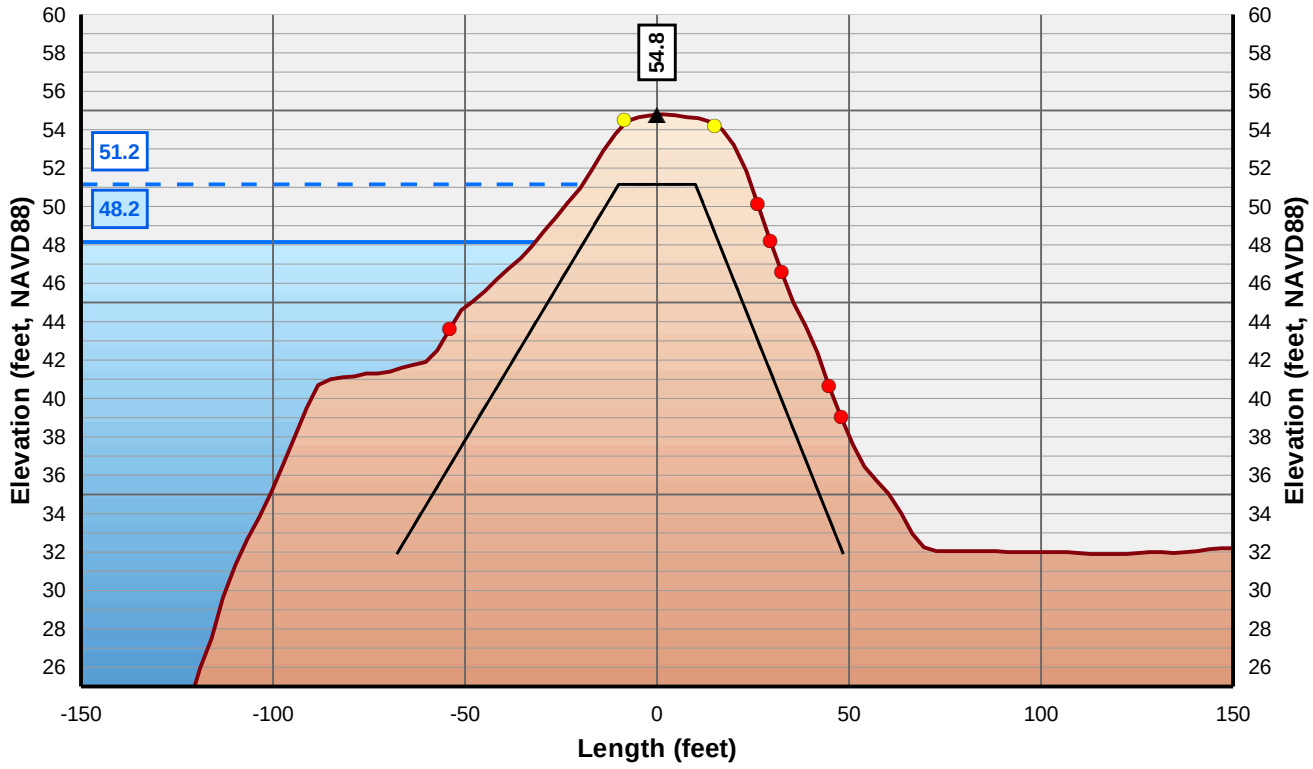
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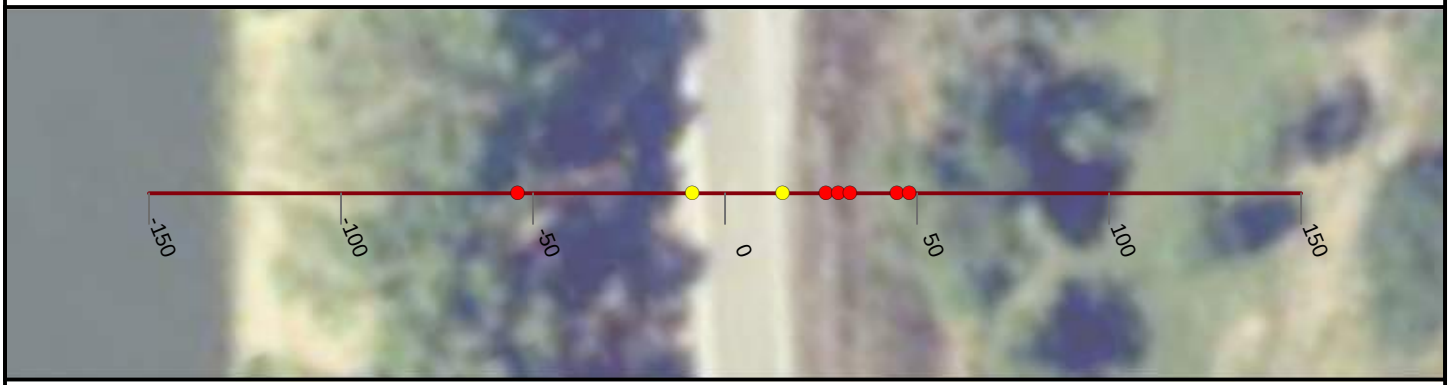
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Cross Section: Feather River 386+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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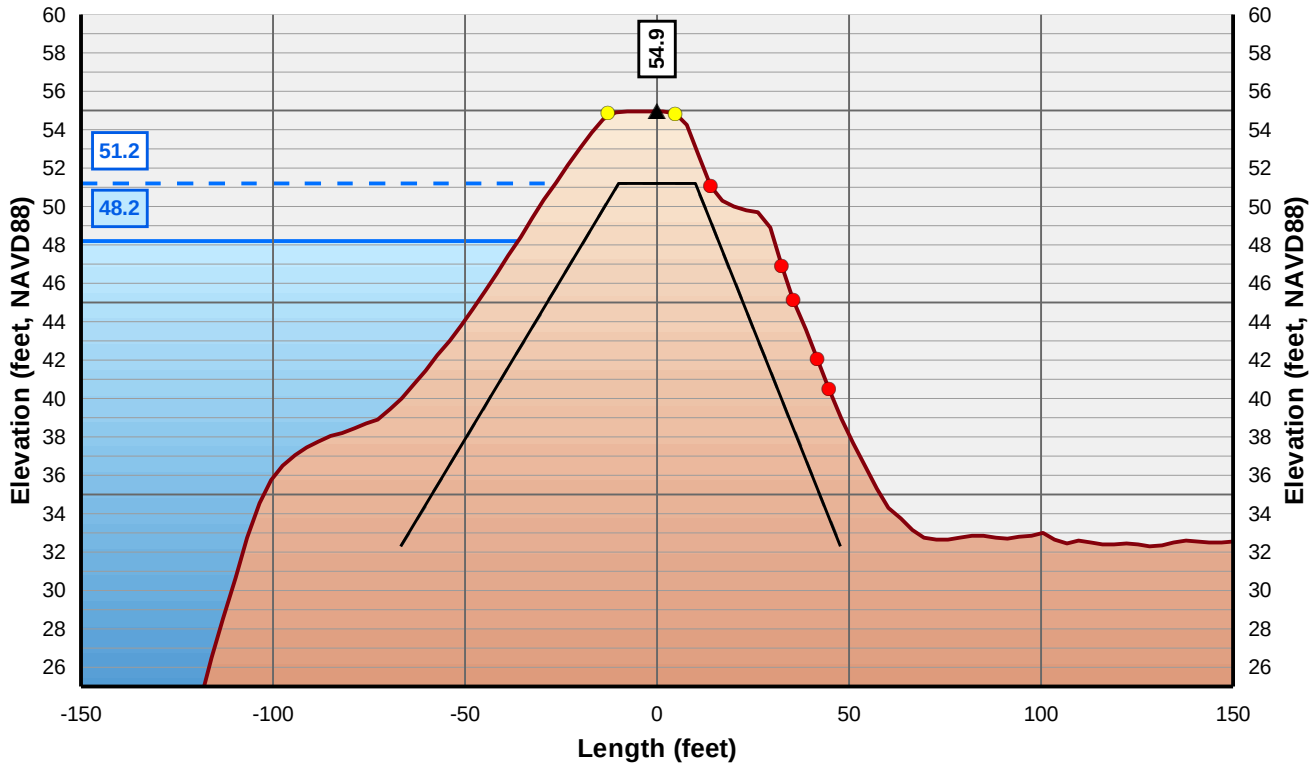
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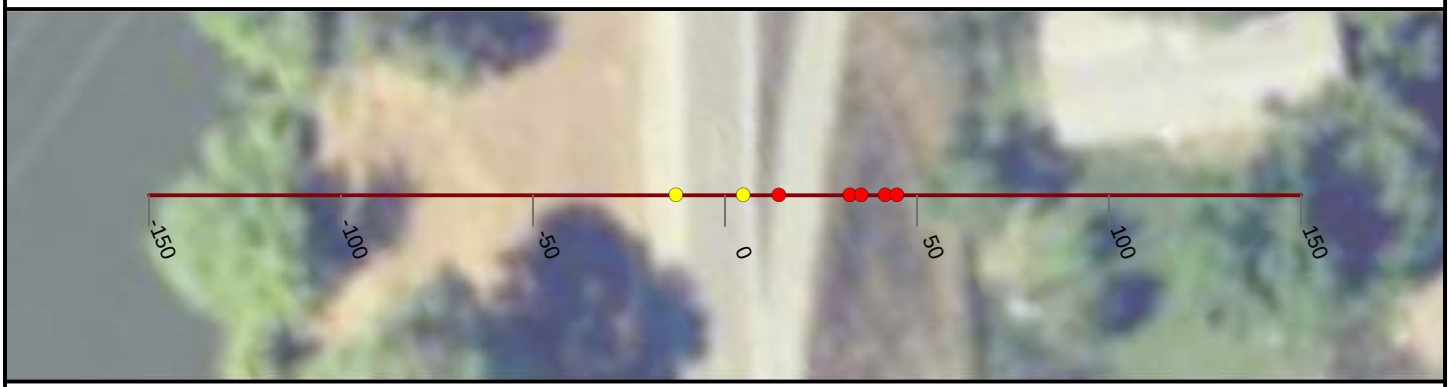
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Cross Section: Feather River 387+00



Horizontal Scale: 1 inch = 50 Feet
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▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
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FEATHER RIVER LEVEE

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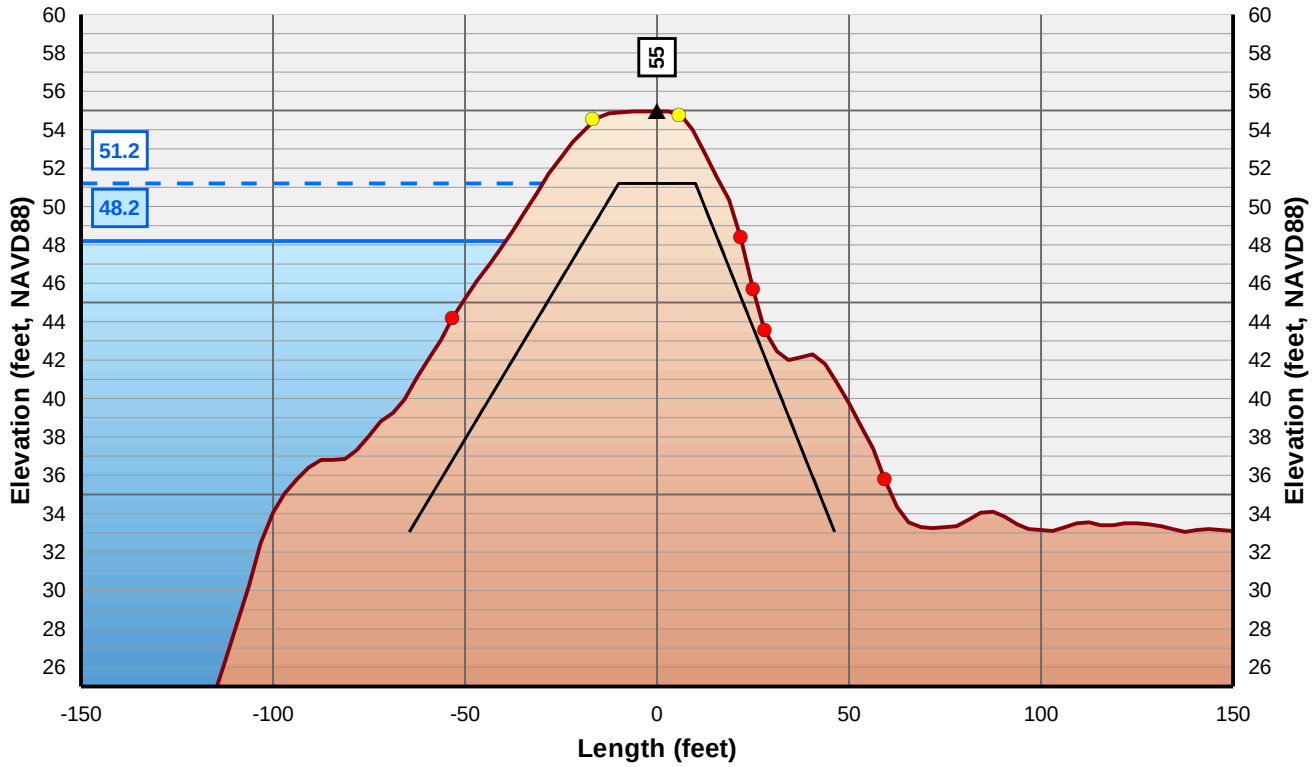
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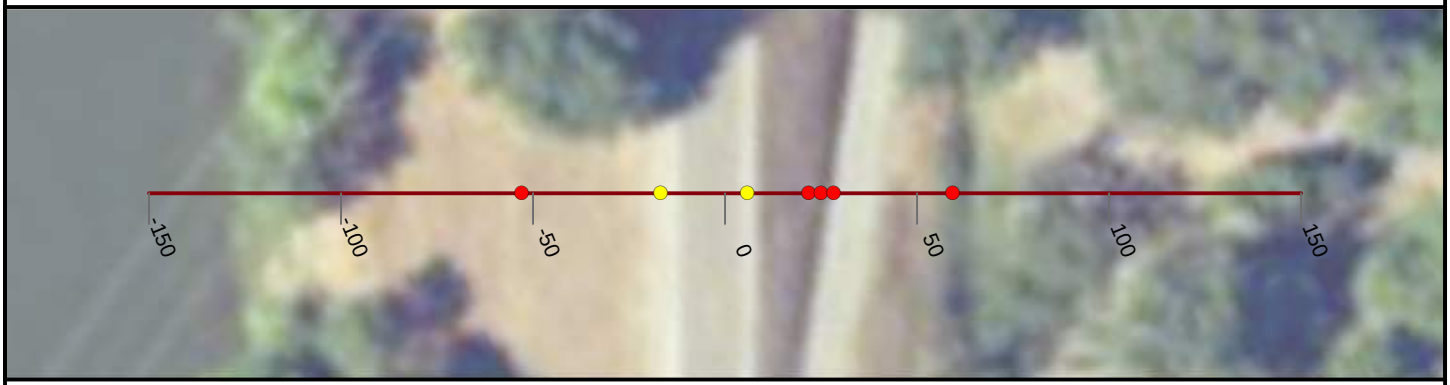
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Cross Section: Feather River 388+00



Horizontal Scale: 1 inch = 50 Feet
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▲ Control Line
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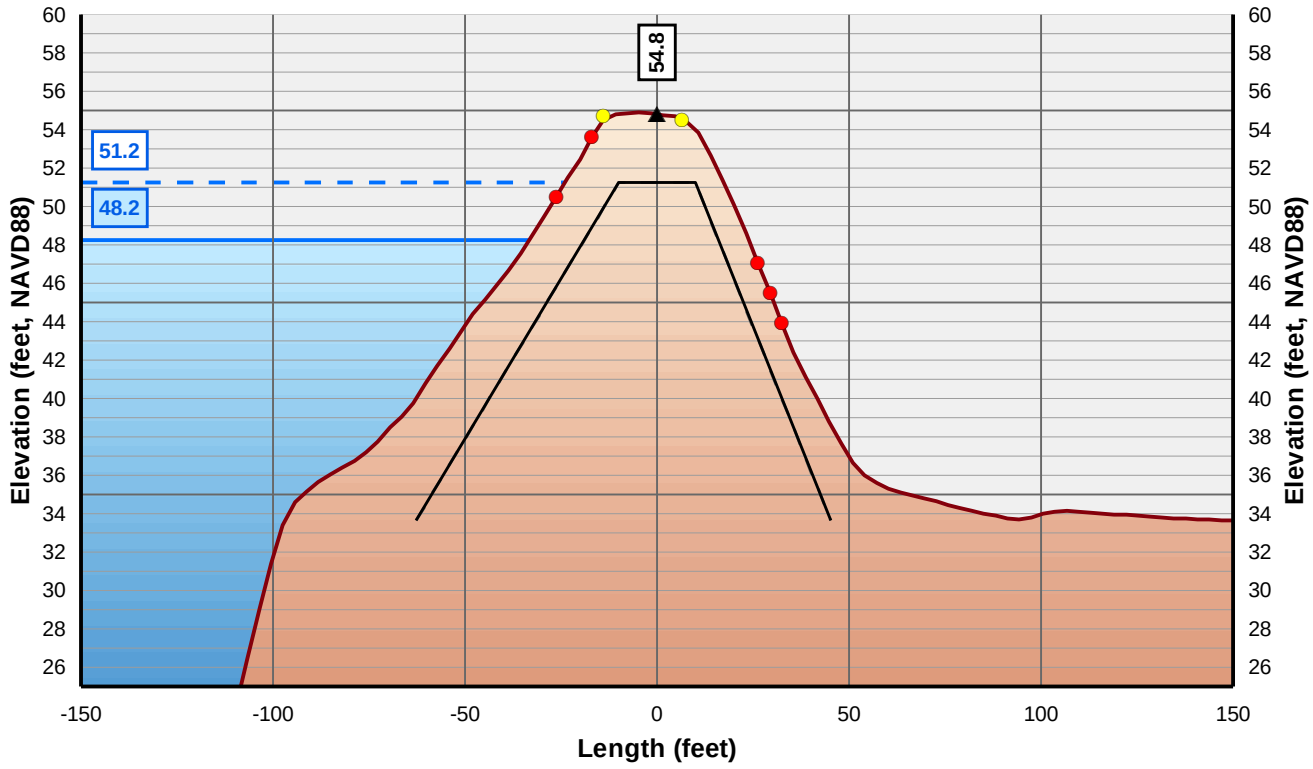
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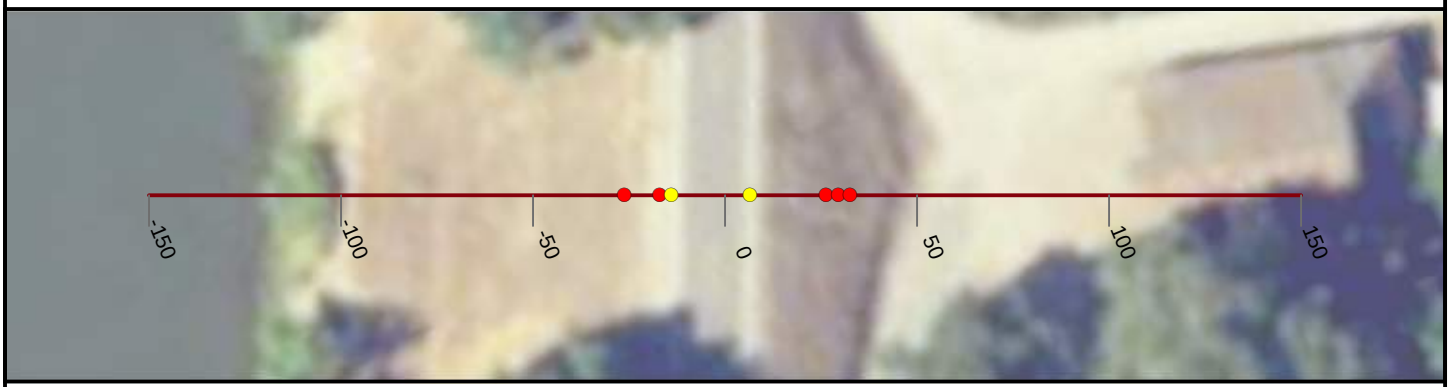
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Cross Section: Feather River 389+00



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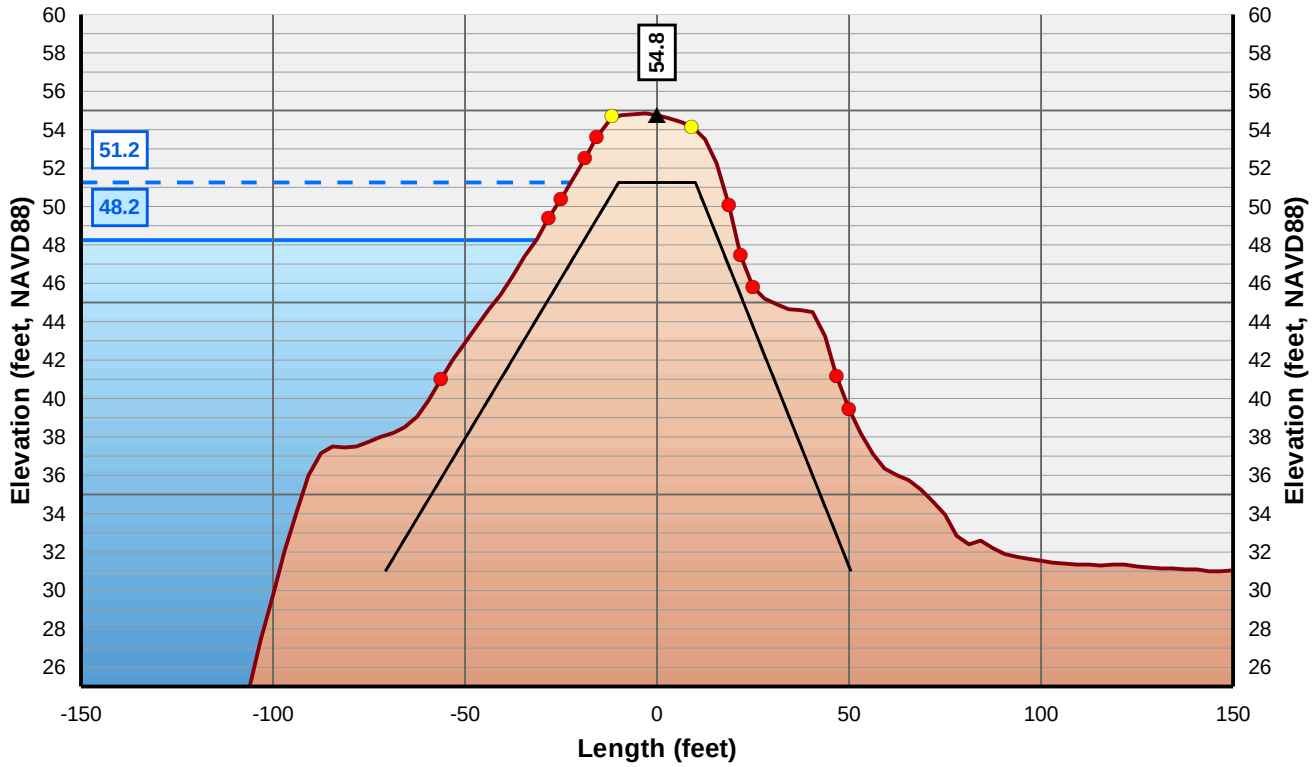
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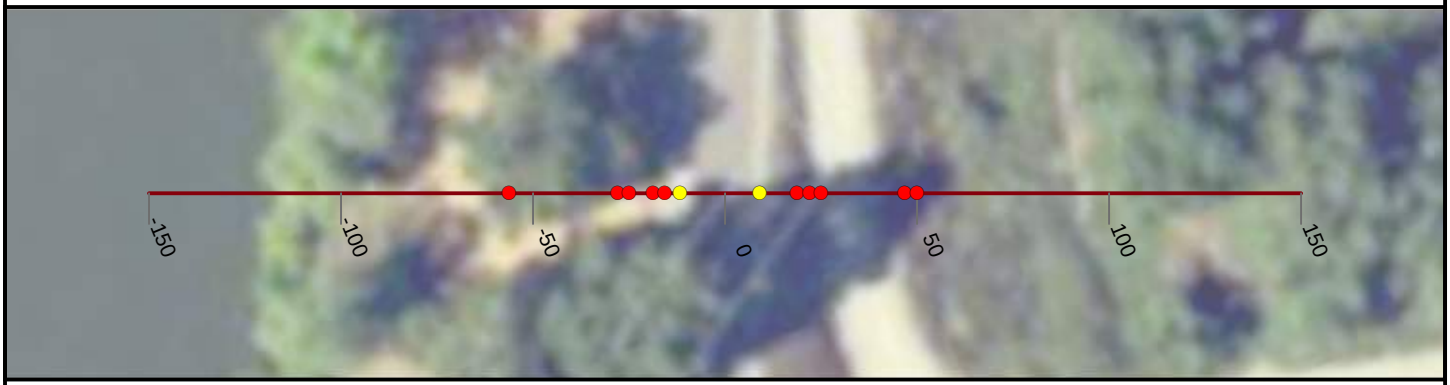
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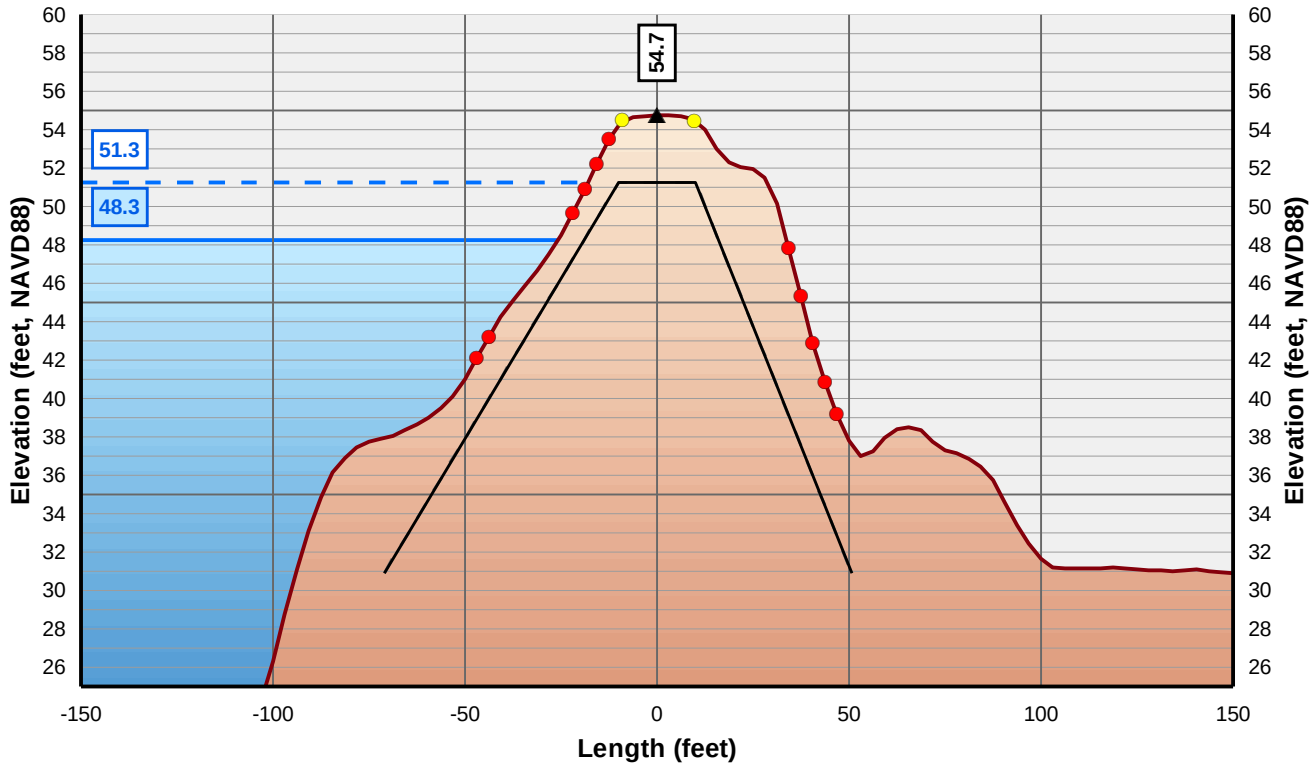
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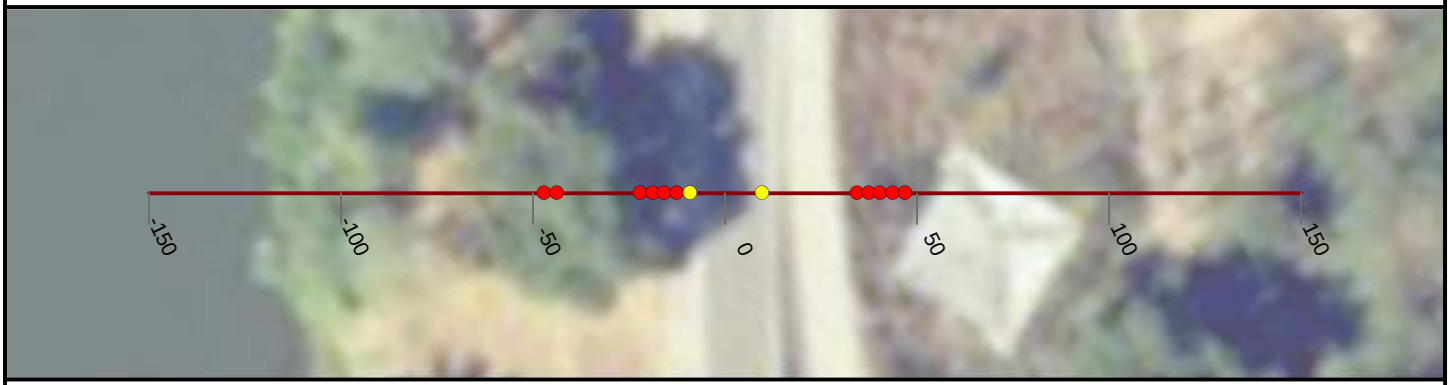
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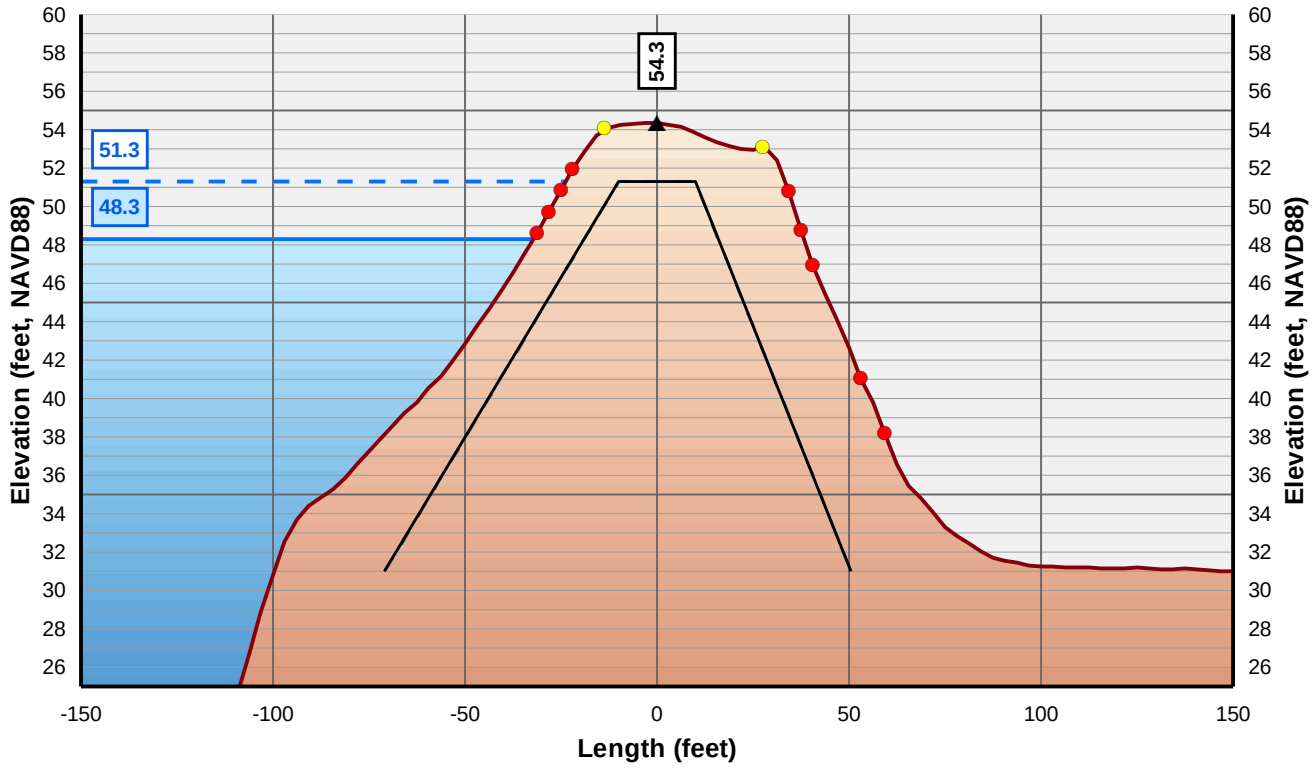
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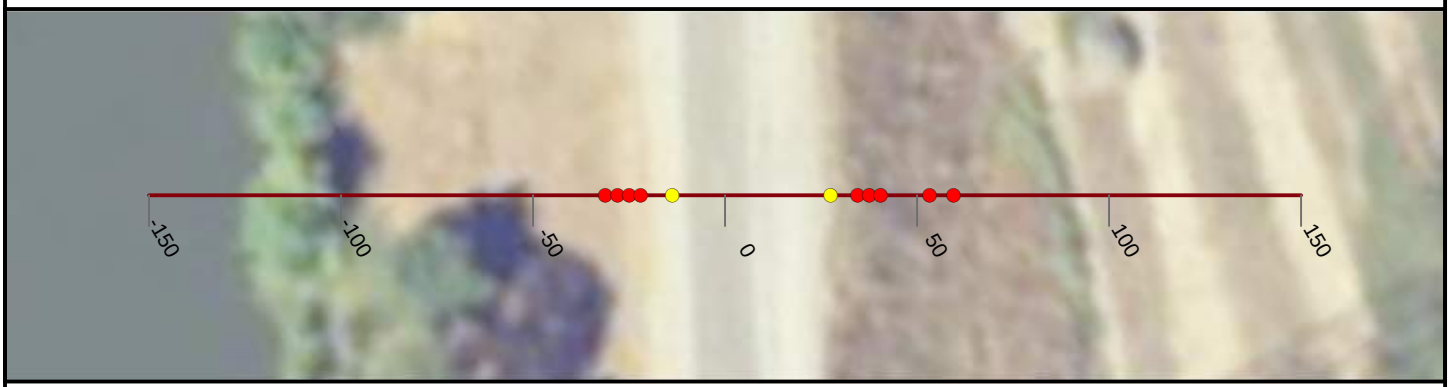
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Cross Section: Feather River 392+00



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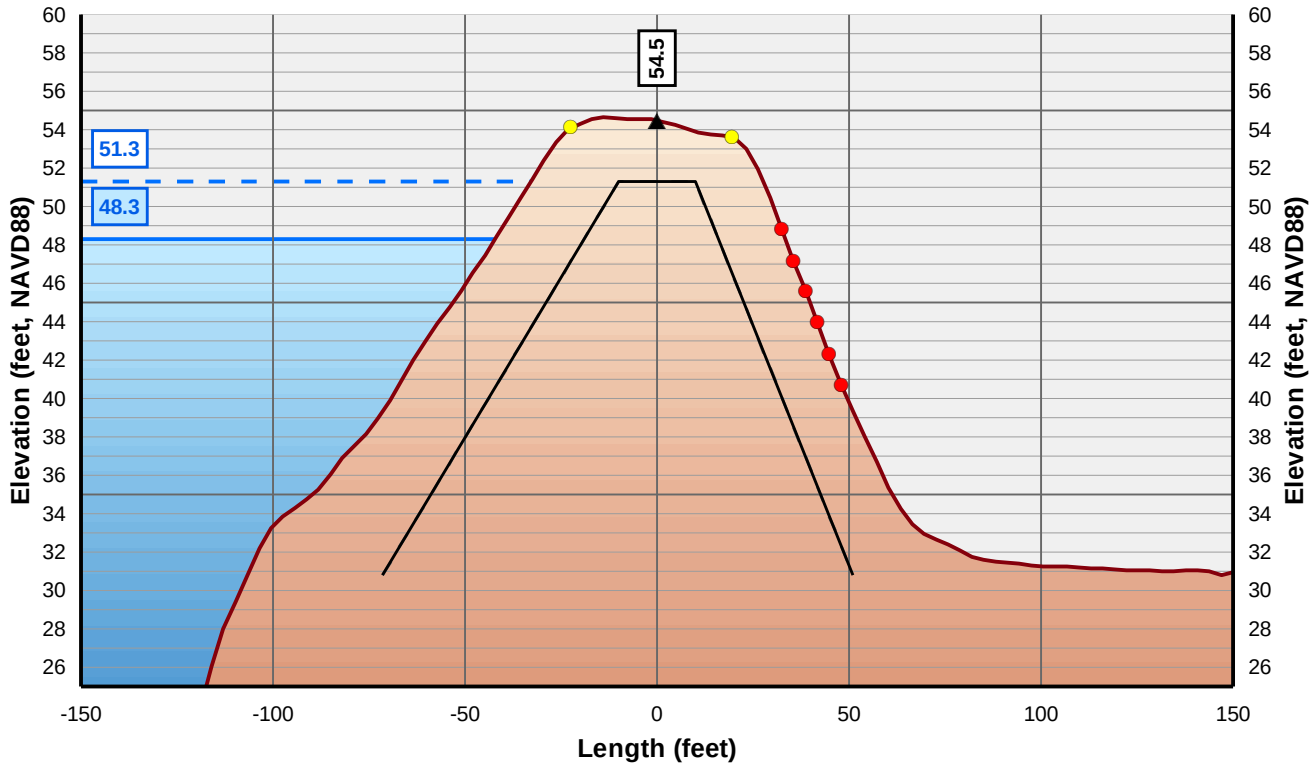
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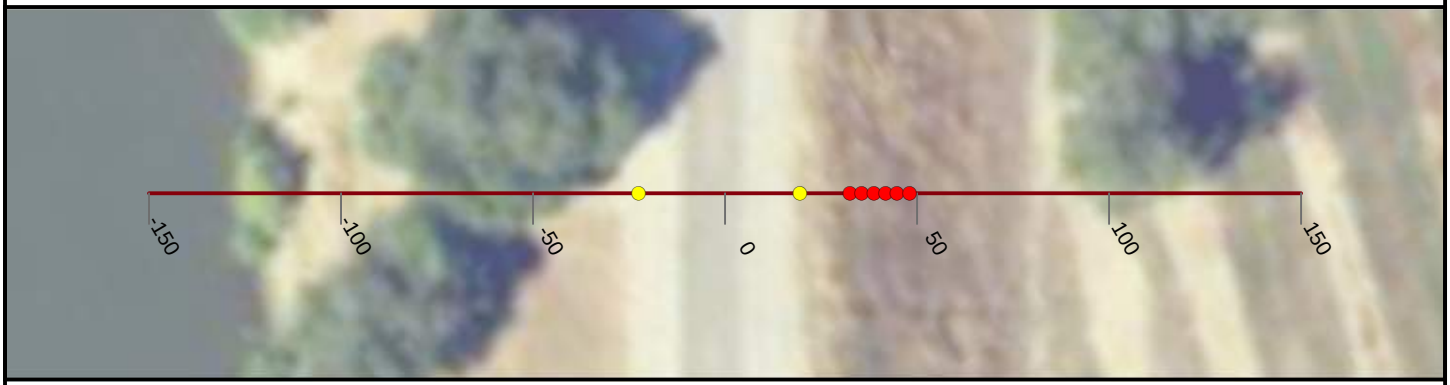
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Cross Section: Feather River 393+00



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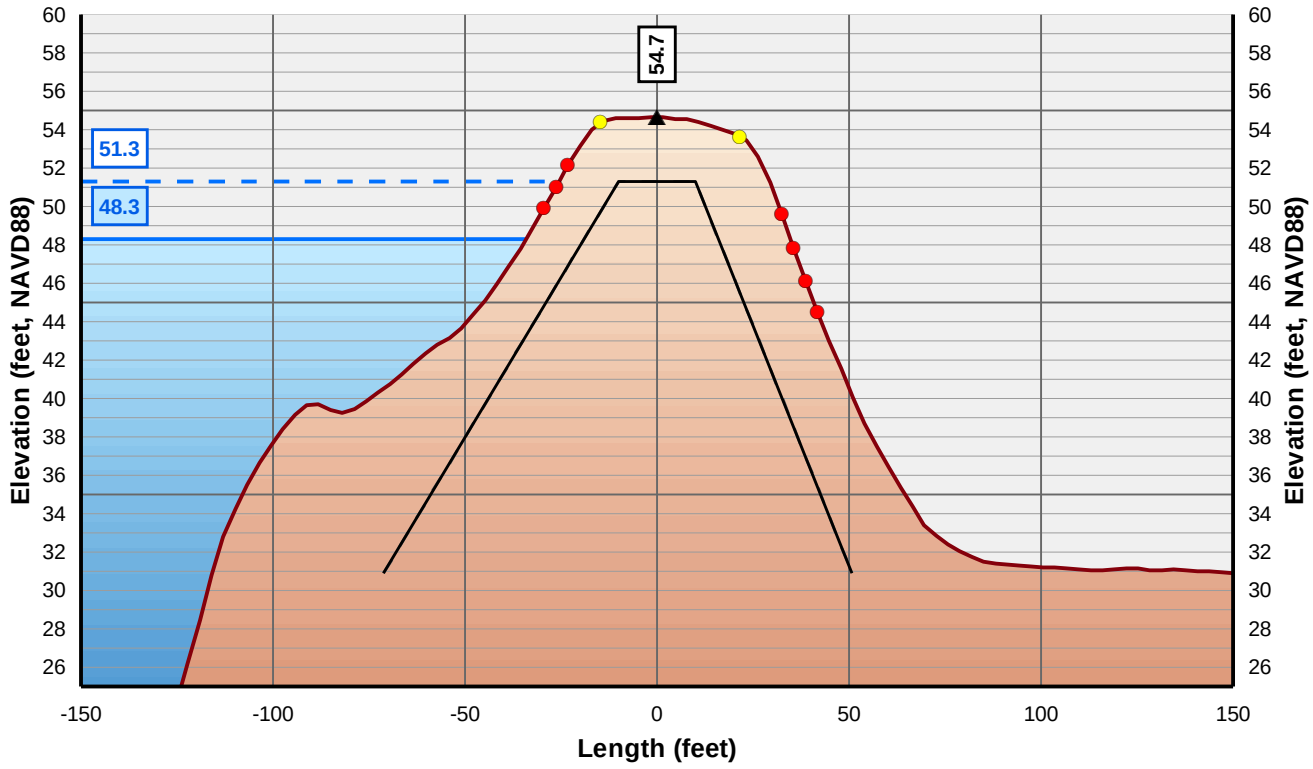
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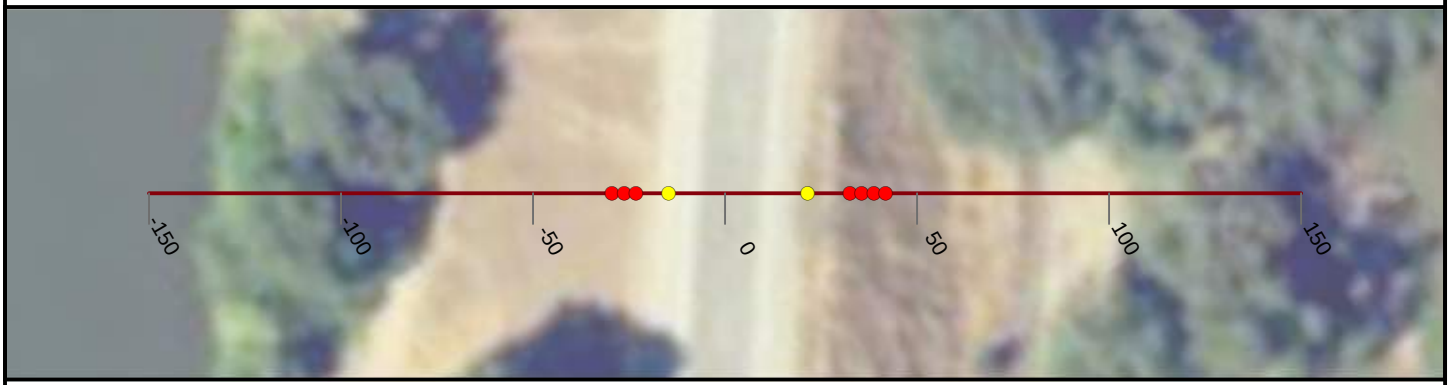
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Cross Section: Feather River 394+00



Horizontal Scale: 1 inch = 50 Feet
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FEATHER RIVER LEVEE

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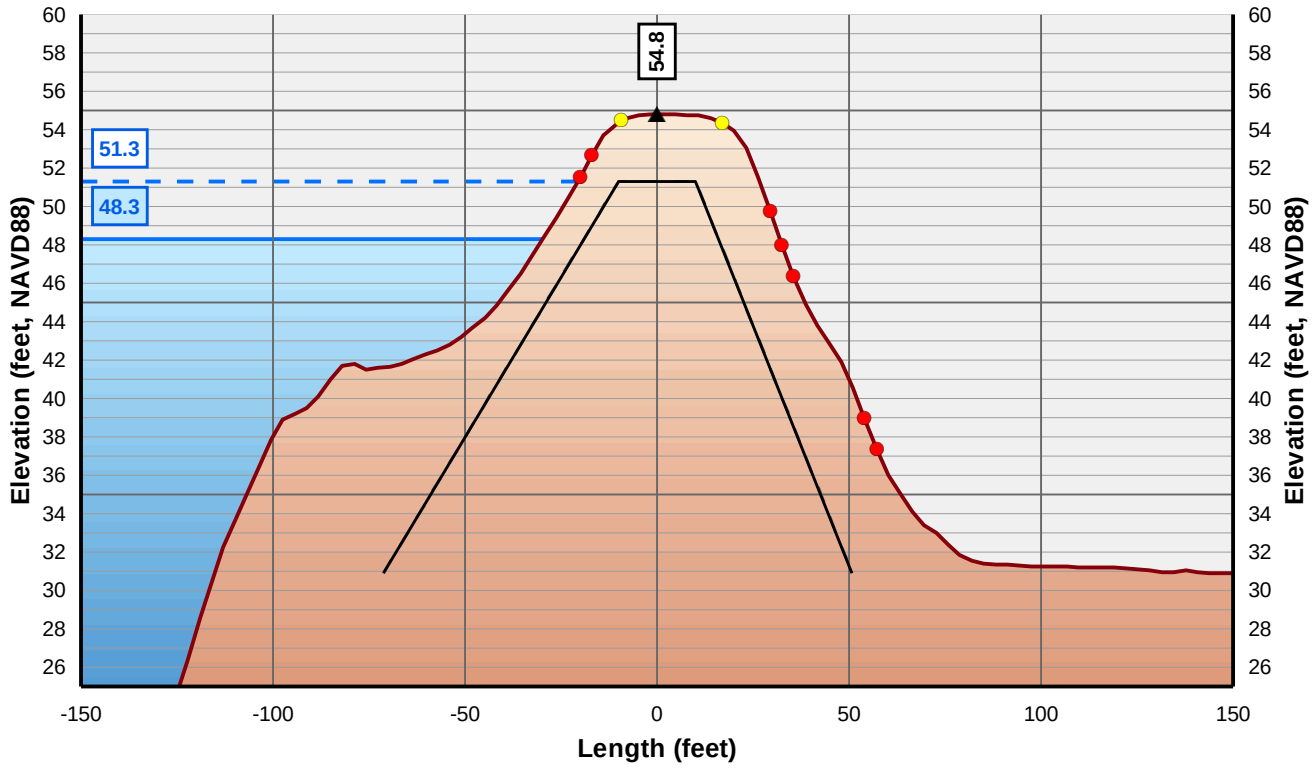
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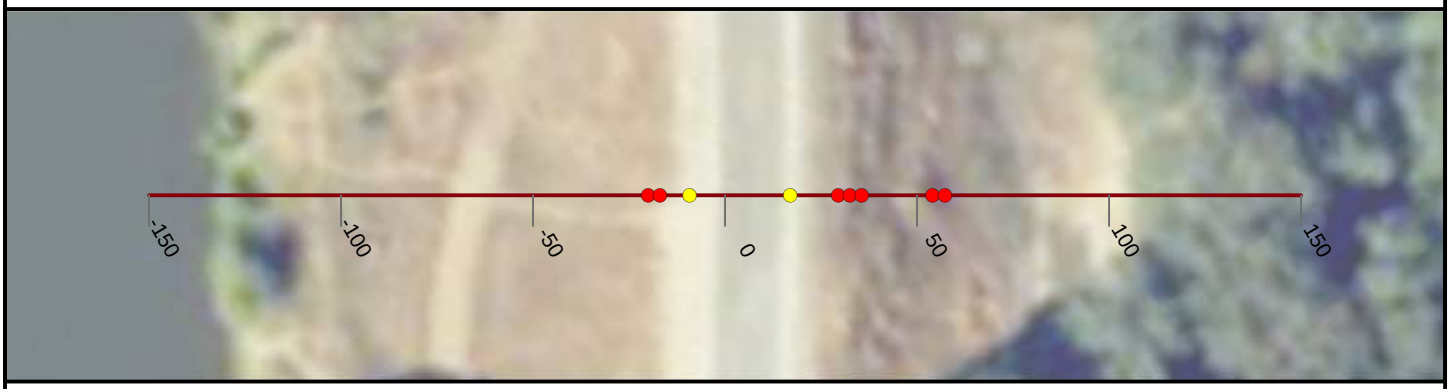
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Cross Section: Feather River 395+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
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- Issue Point
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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AUGUST, 2019

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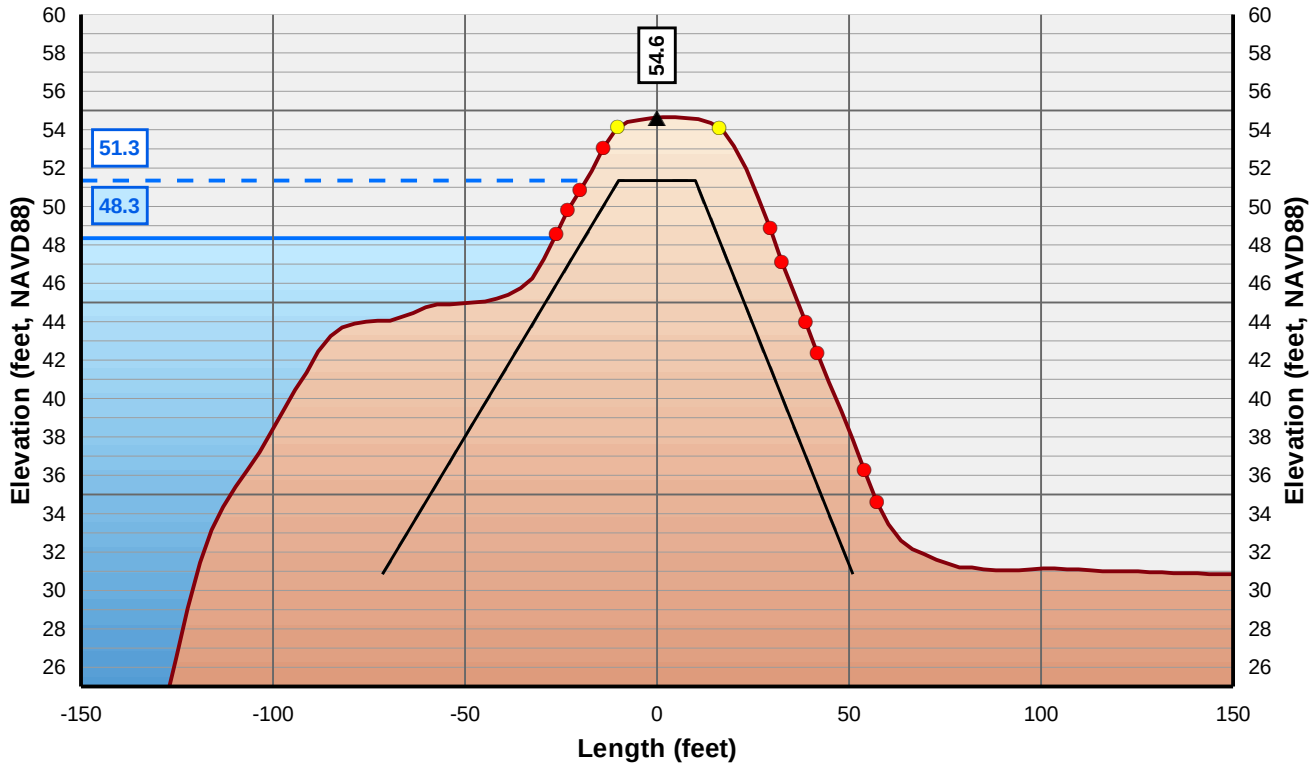
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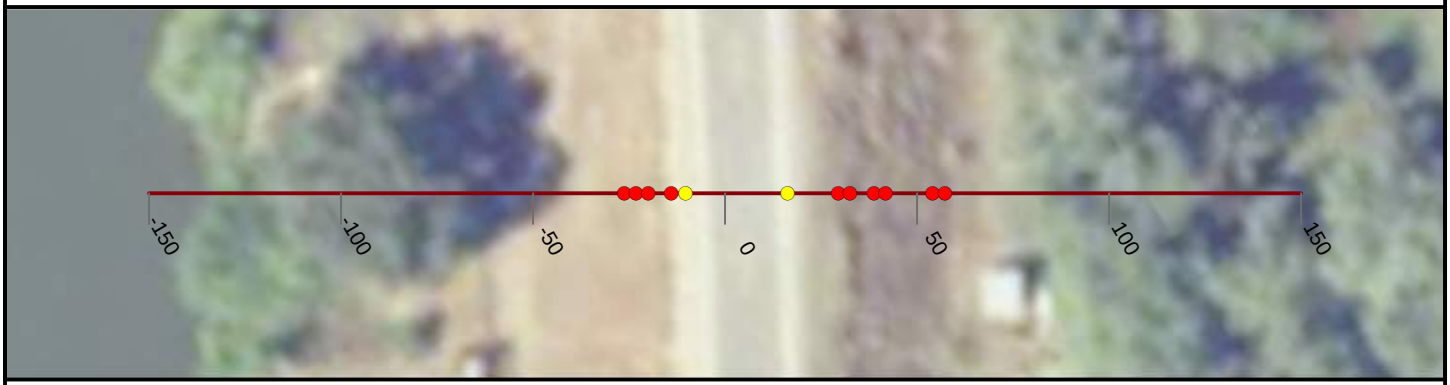
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Cross Section: Feather River 396+00



Horizontal Scale: 1 inch = 50 Feet
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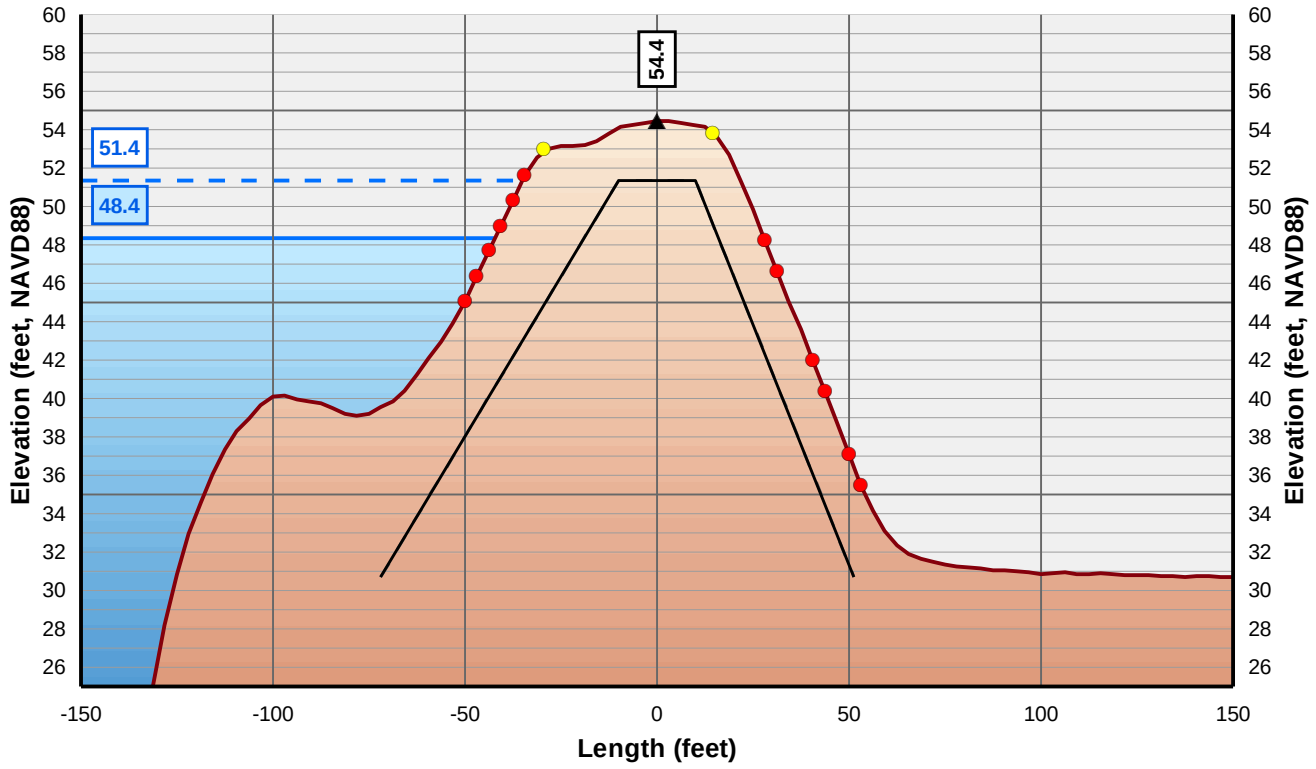
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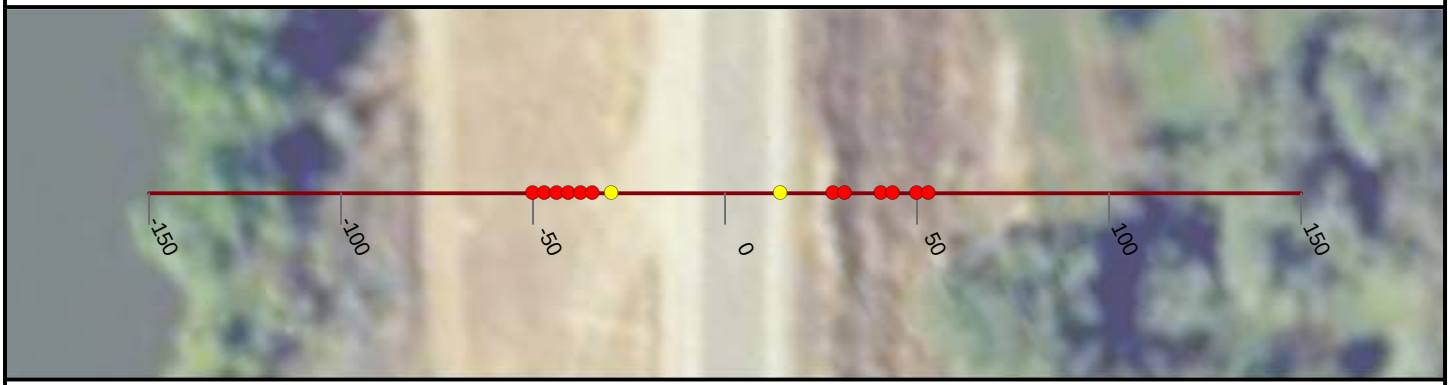
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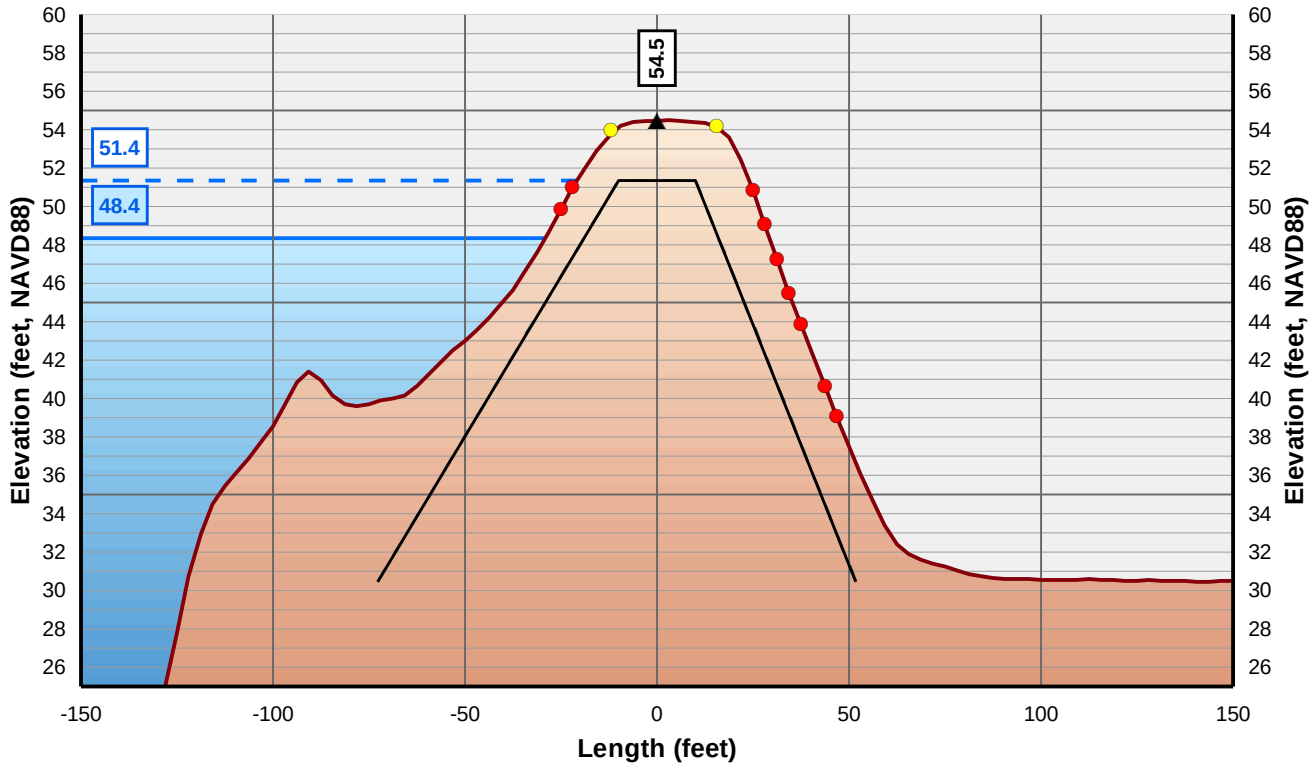
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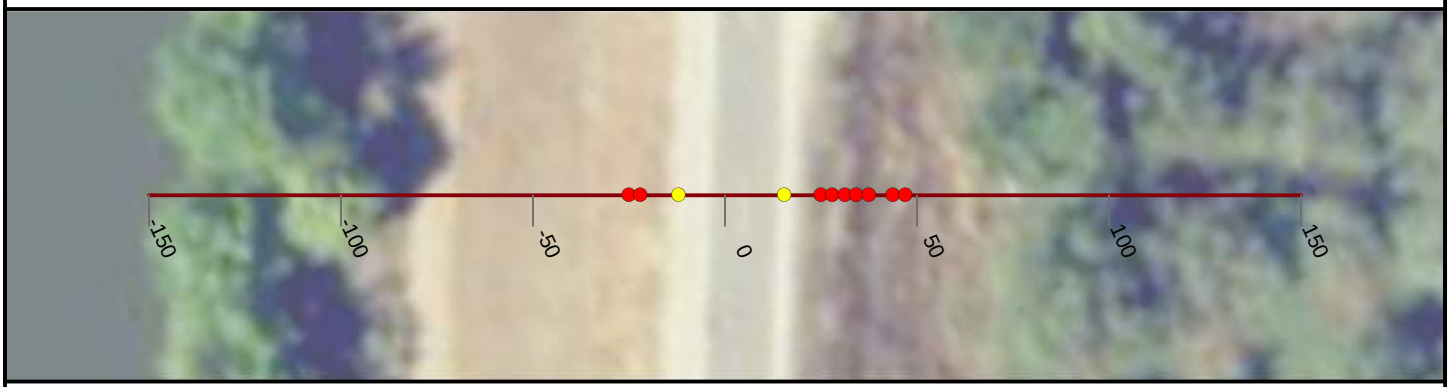
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Cross Section: Feather River 398+00



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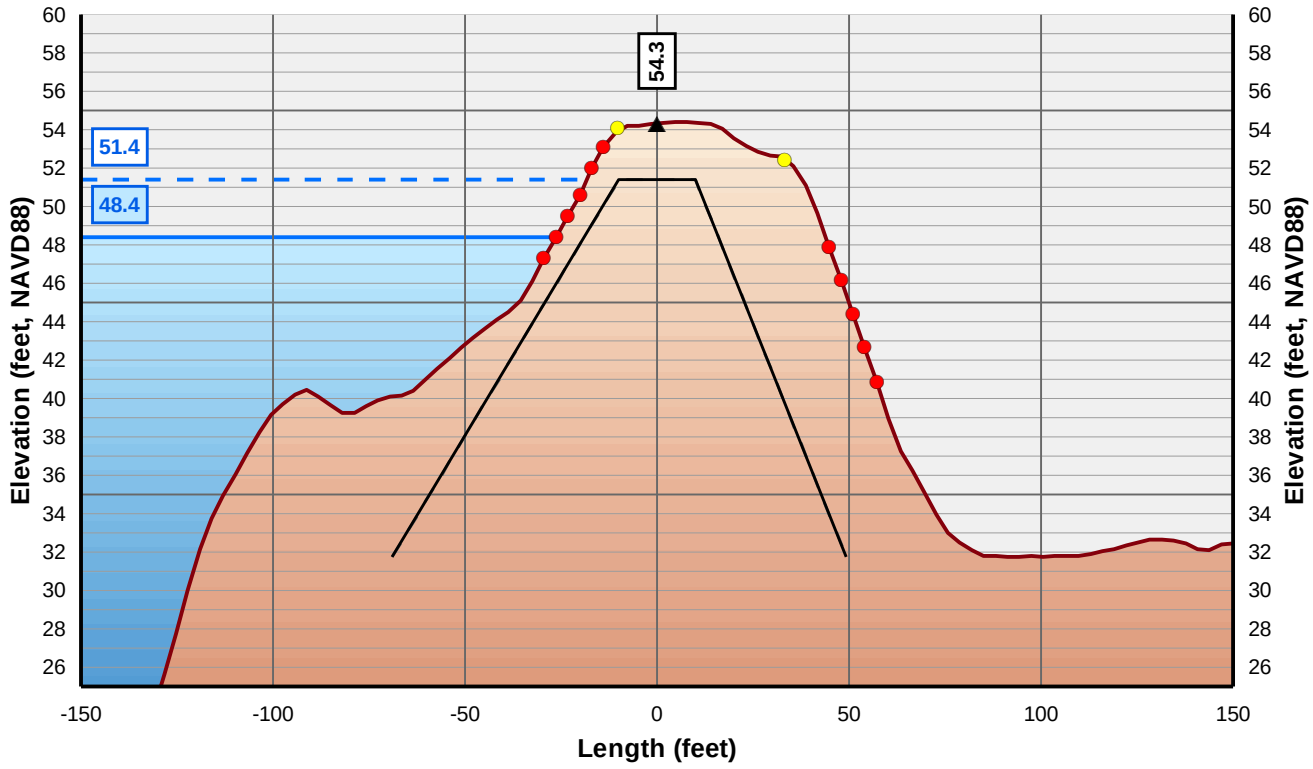
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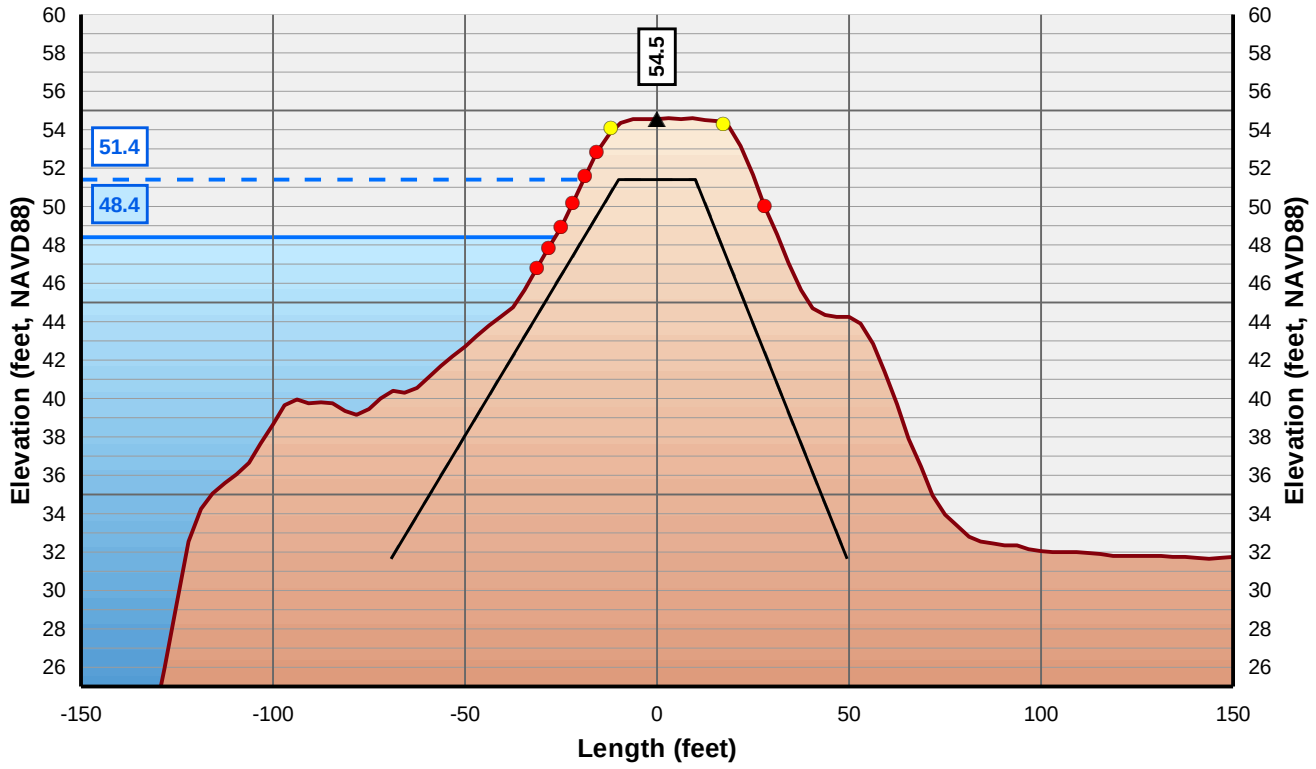
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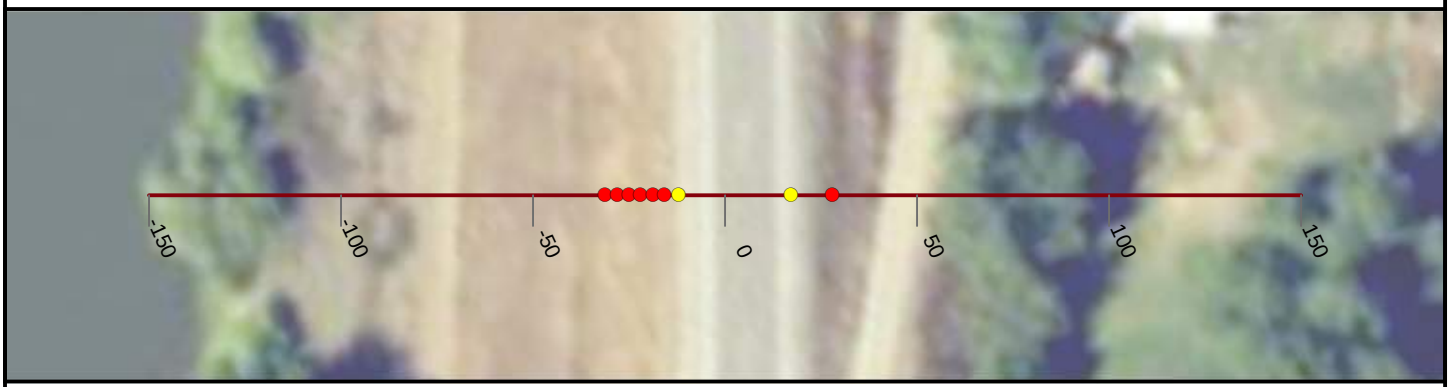
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Cross Section: Feather River 400+00



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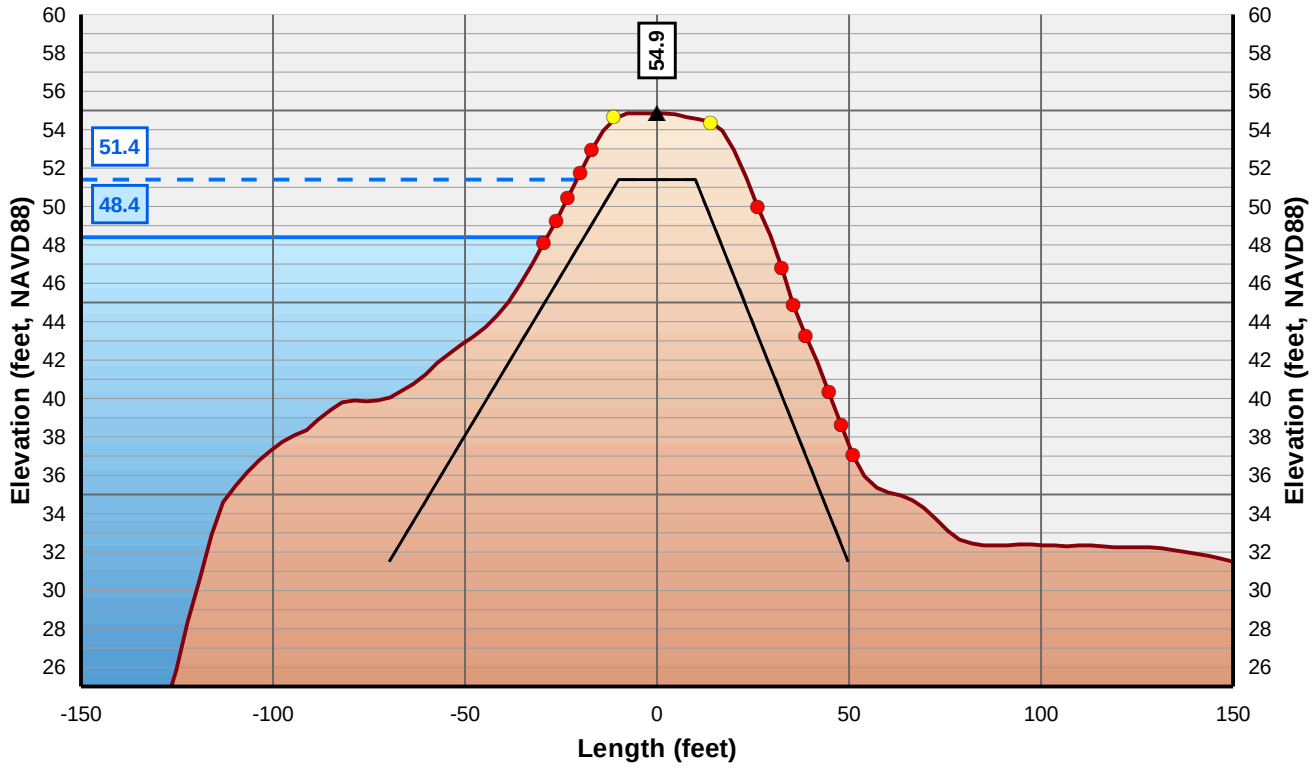
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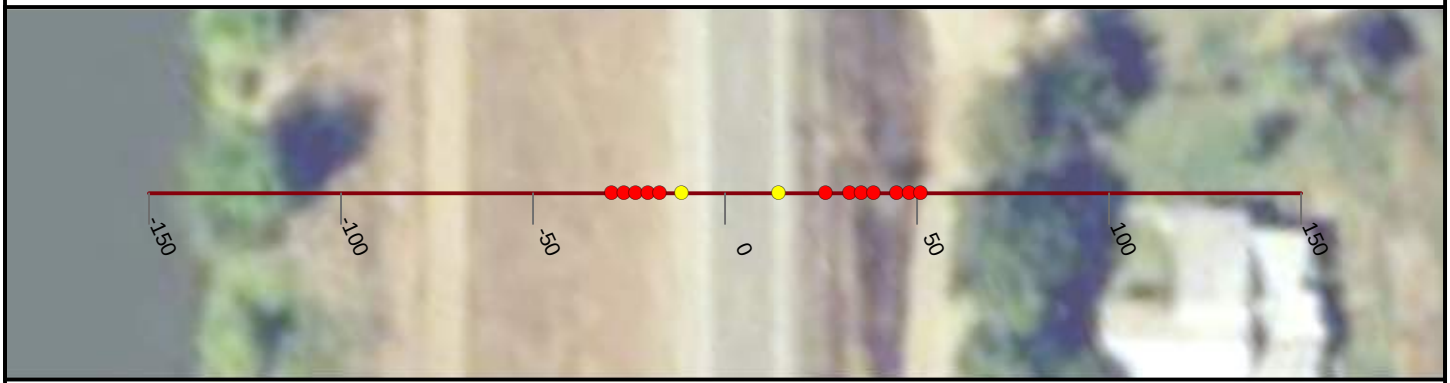
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Cross Section: Feather River 401+00



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Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

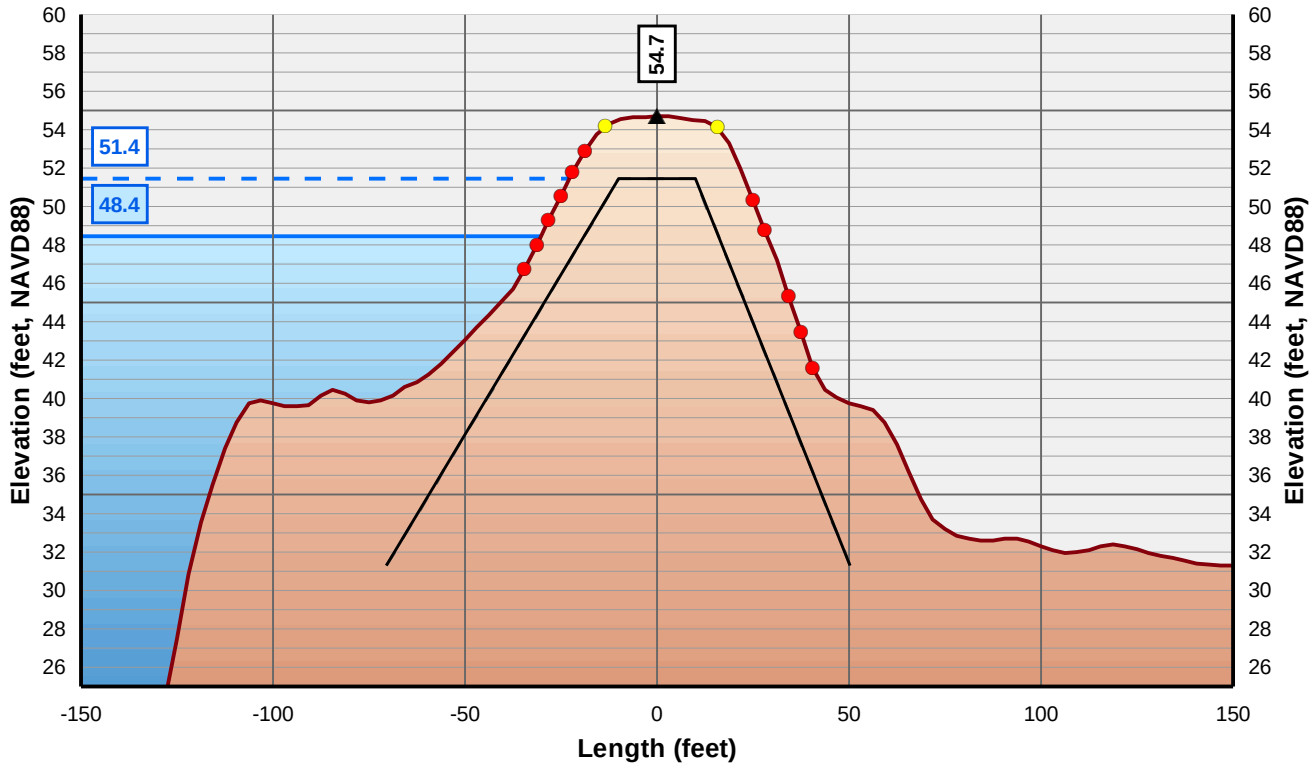
FEET

PRELIMINARY

WOOD RODGERS
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3301 C Street, Bldg 100-B
Sacramento, CA 95816
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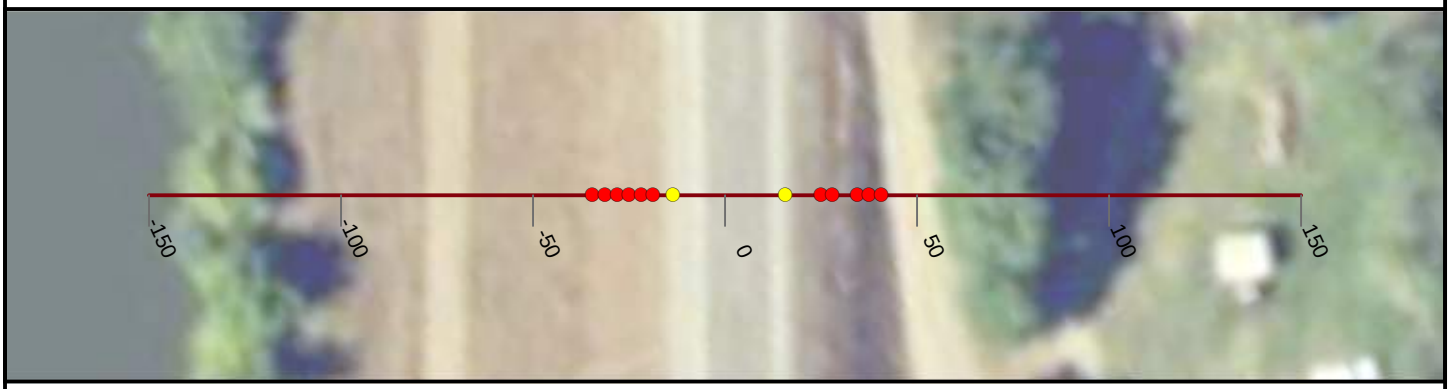
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Cross Section: Feather River 402+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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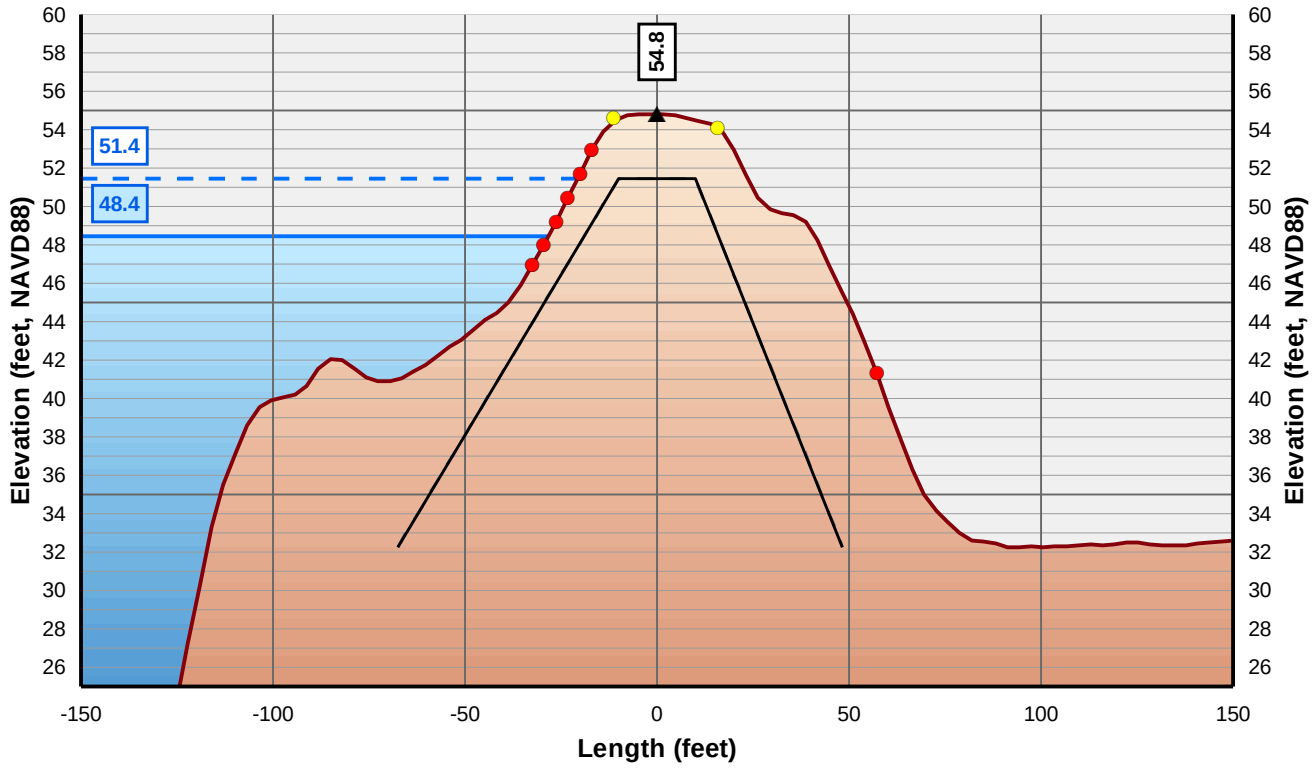
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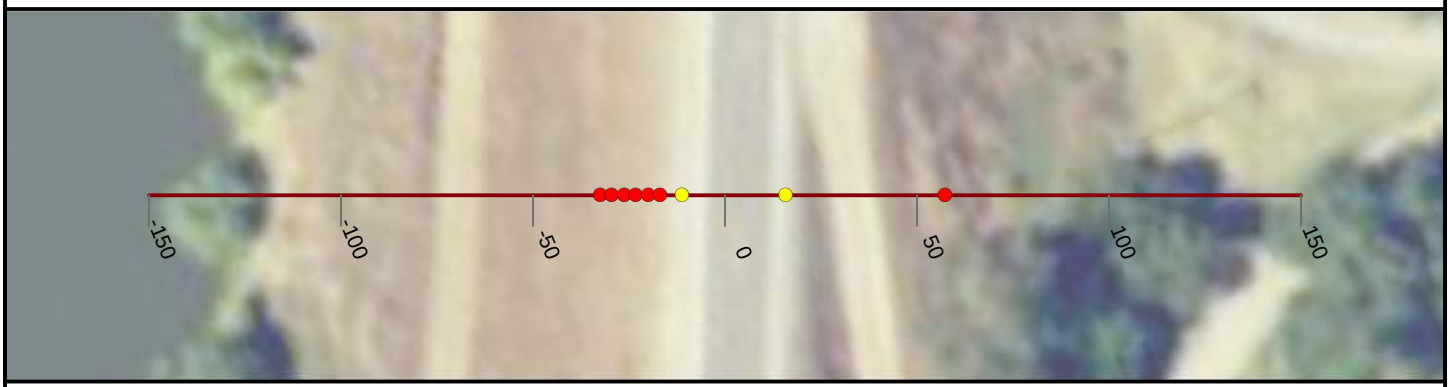
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Cross Section: Feather River 403+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
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- Water Surface Elevation



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FEATHER RIVER LEVEE

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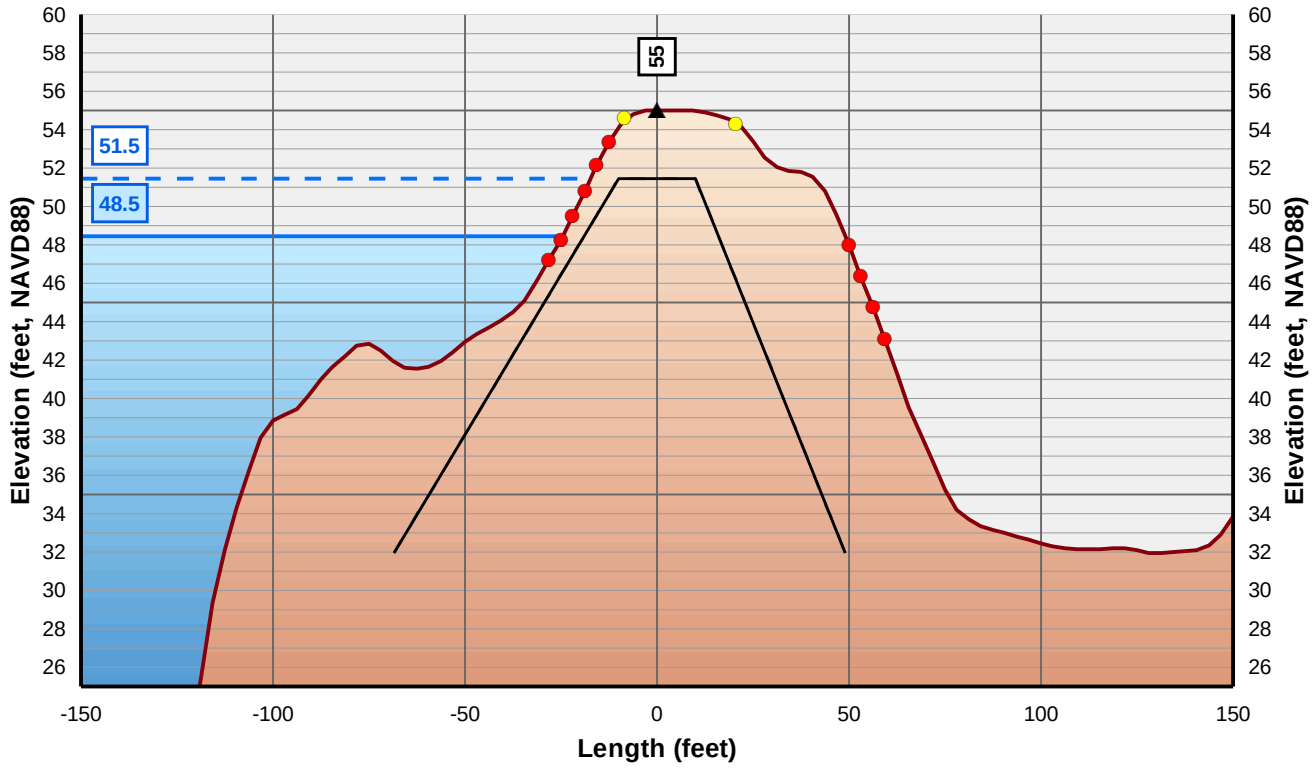
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Cross Section: Feather River 404+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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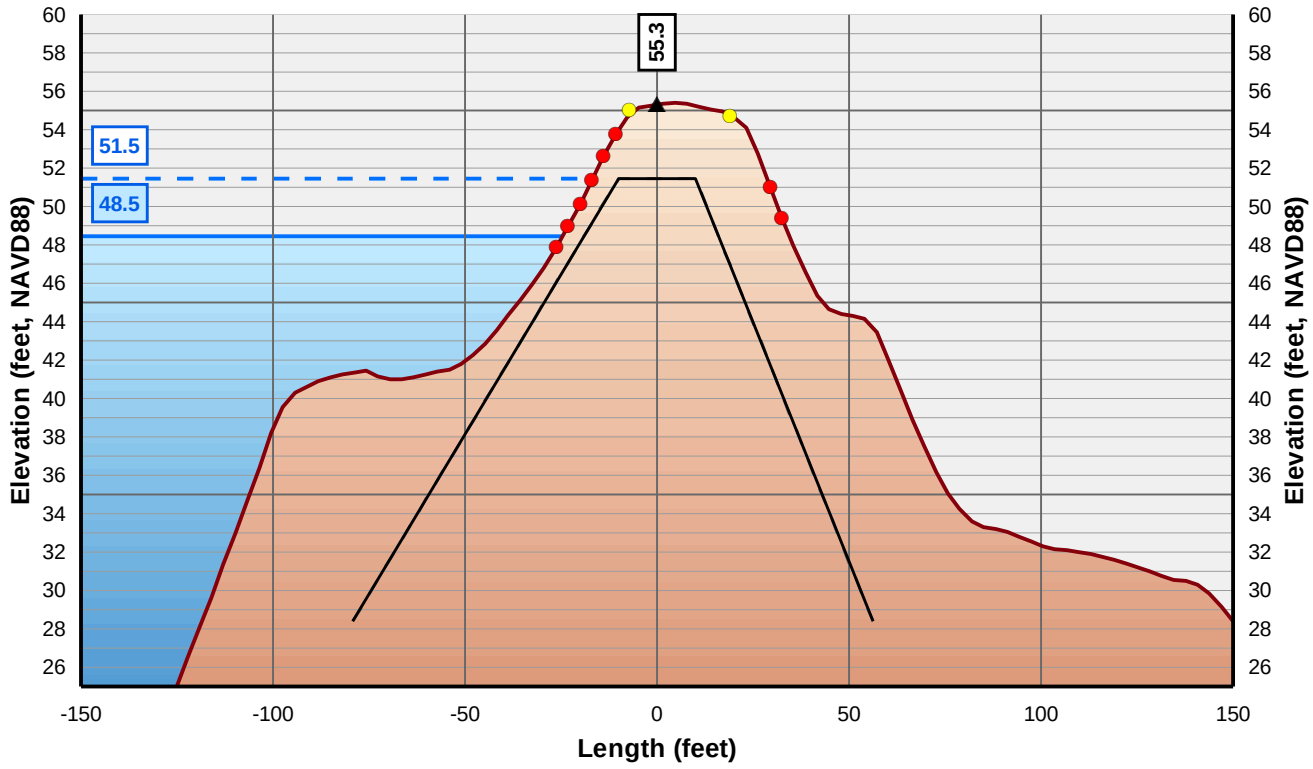
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Cross Section: Feather River 405+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
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- Existing Levee
- Theoretical Levee Prism Preliminary
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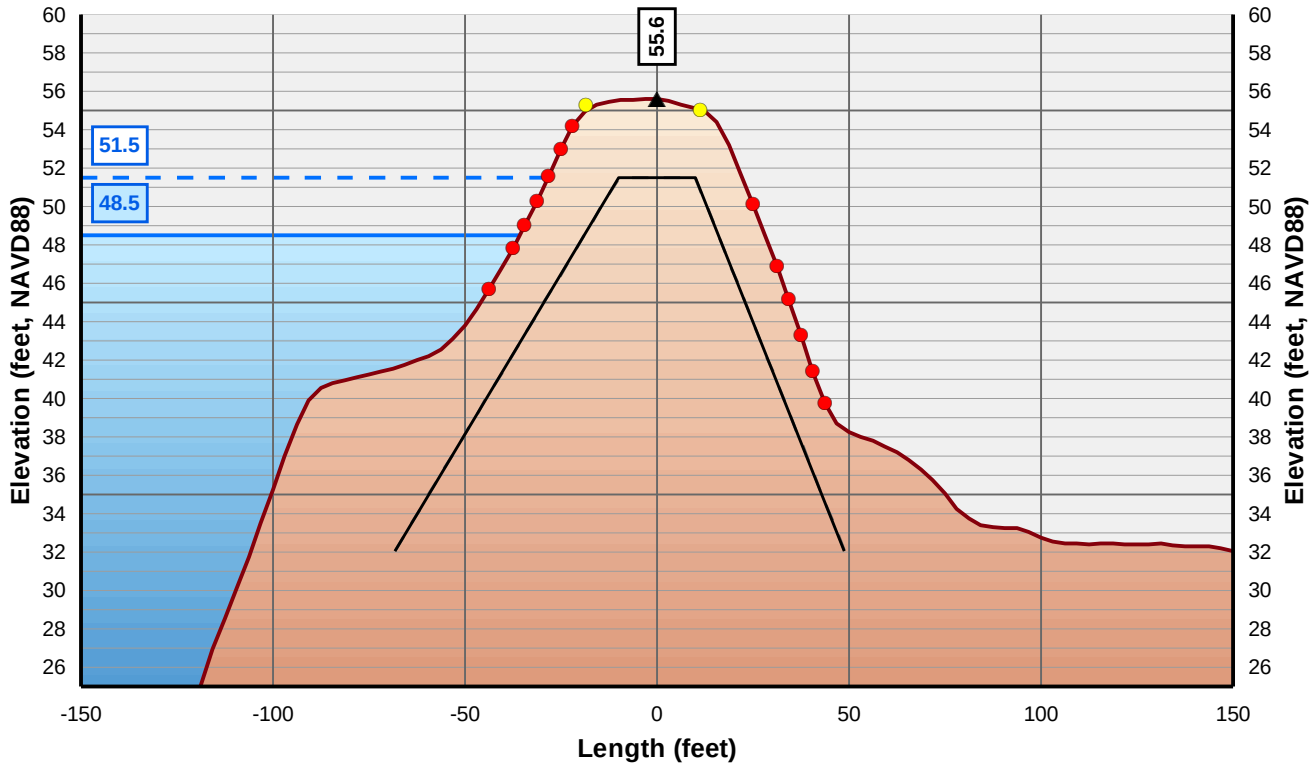
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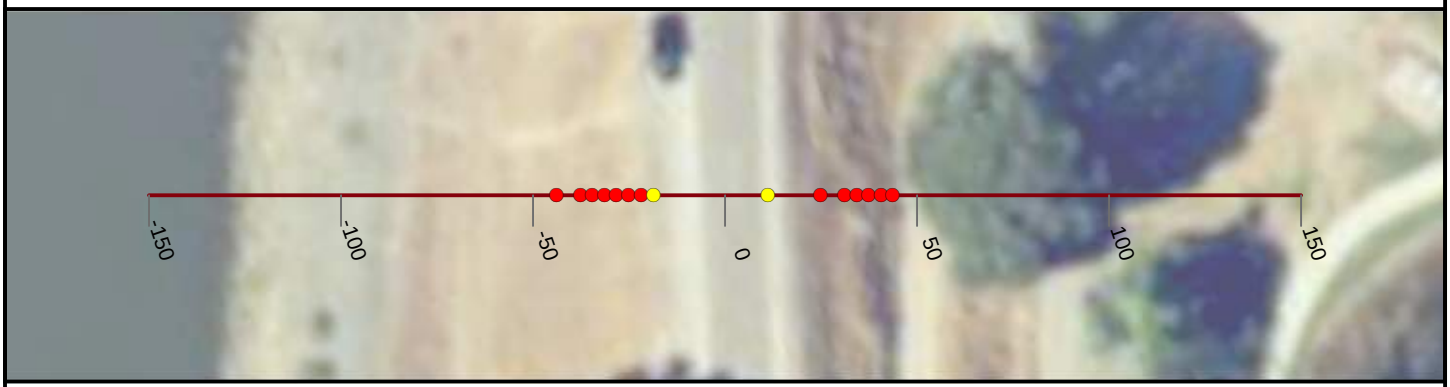
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Cross Section: Feather River 406+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEATHER RIVER LEVEE

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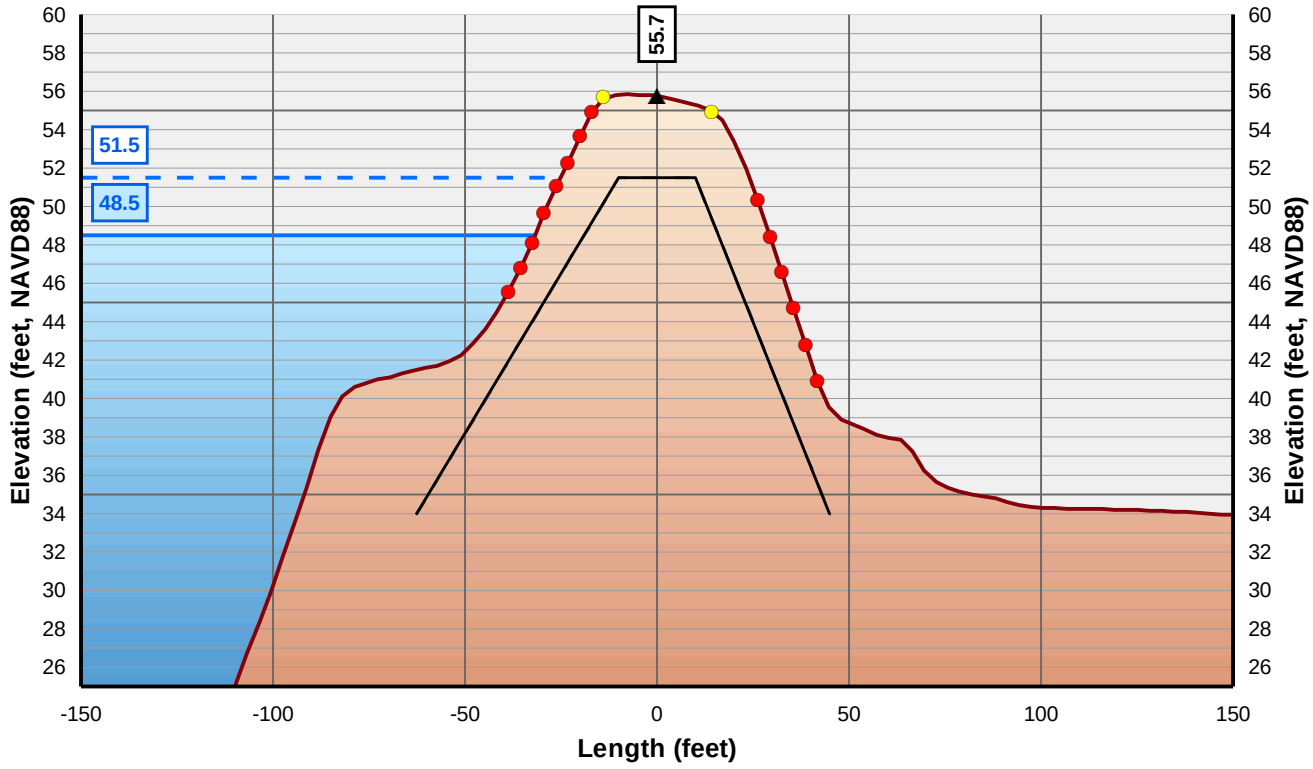
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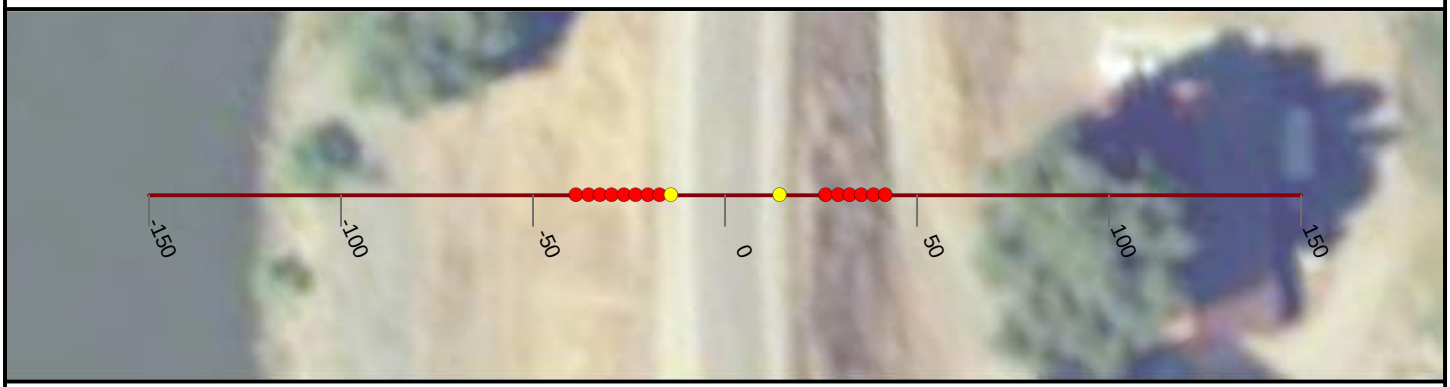
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Cross Section: Feather River 407+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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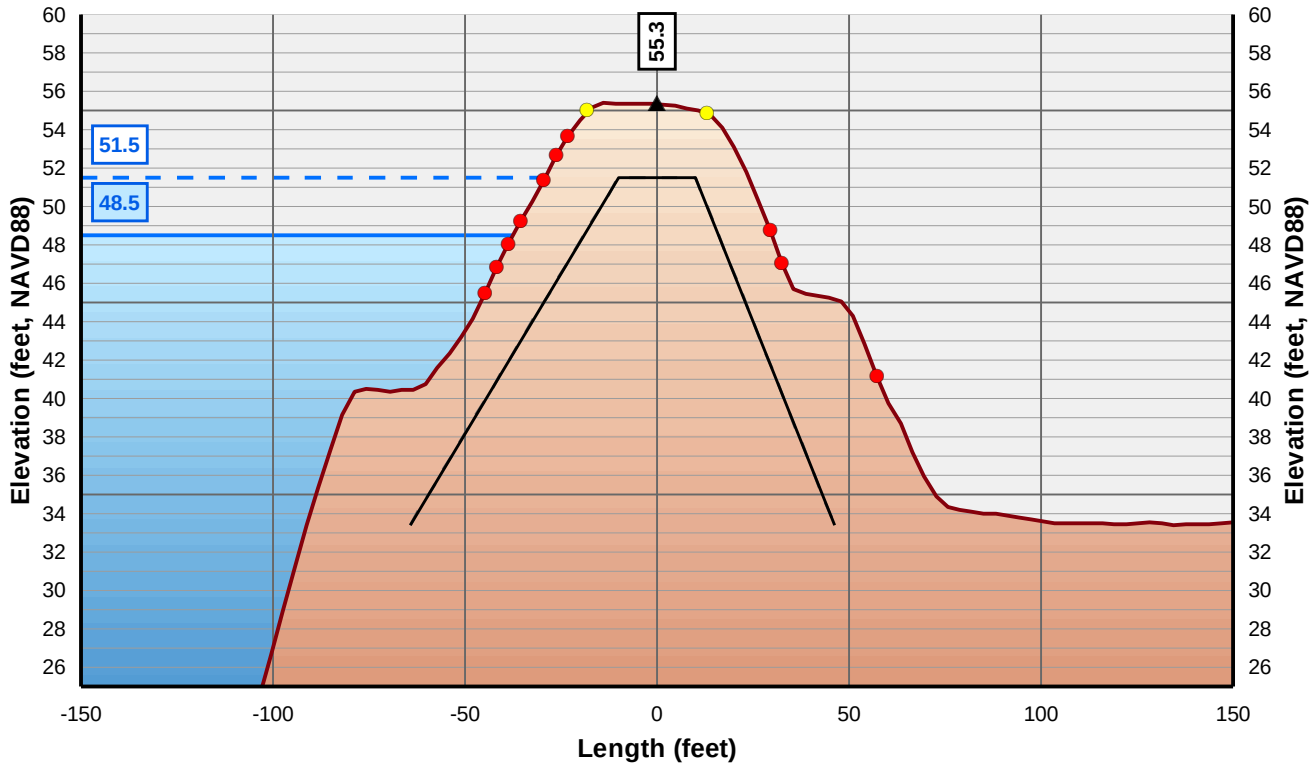
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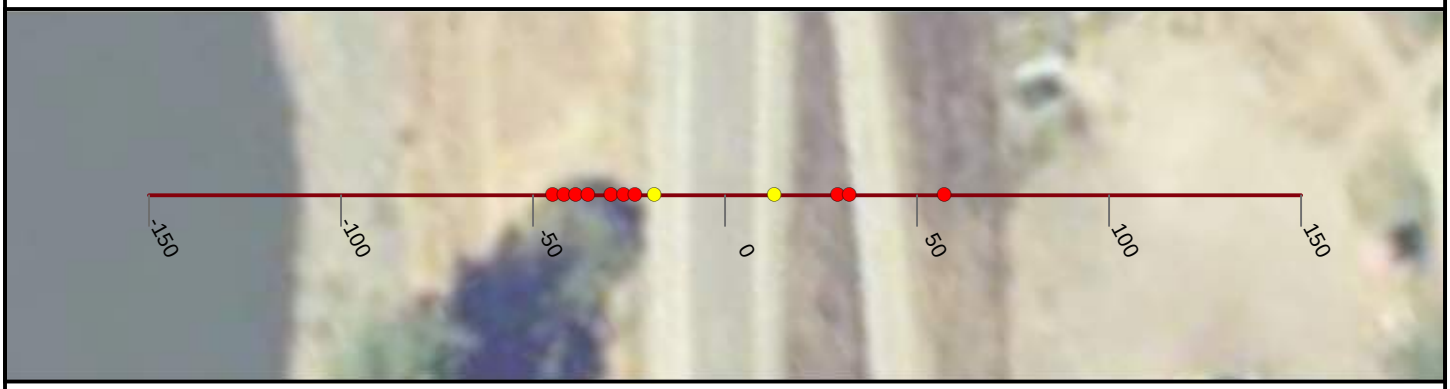
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Cross Section: Feather River 408+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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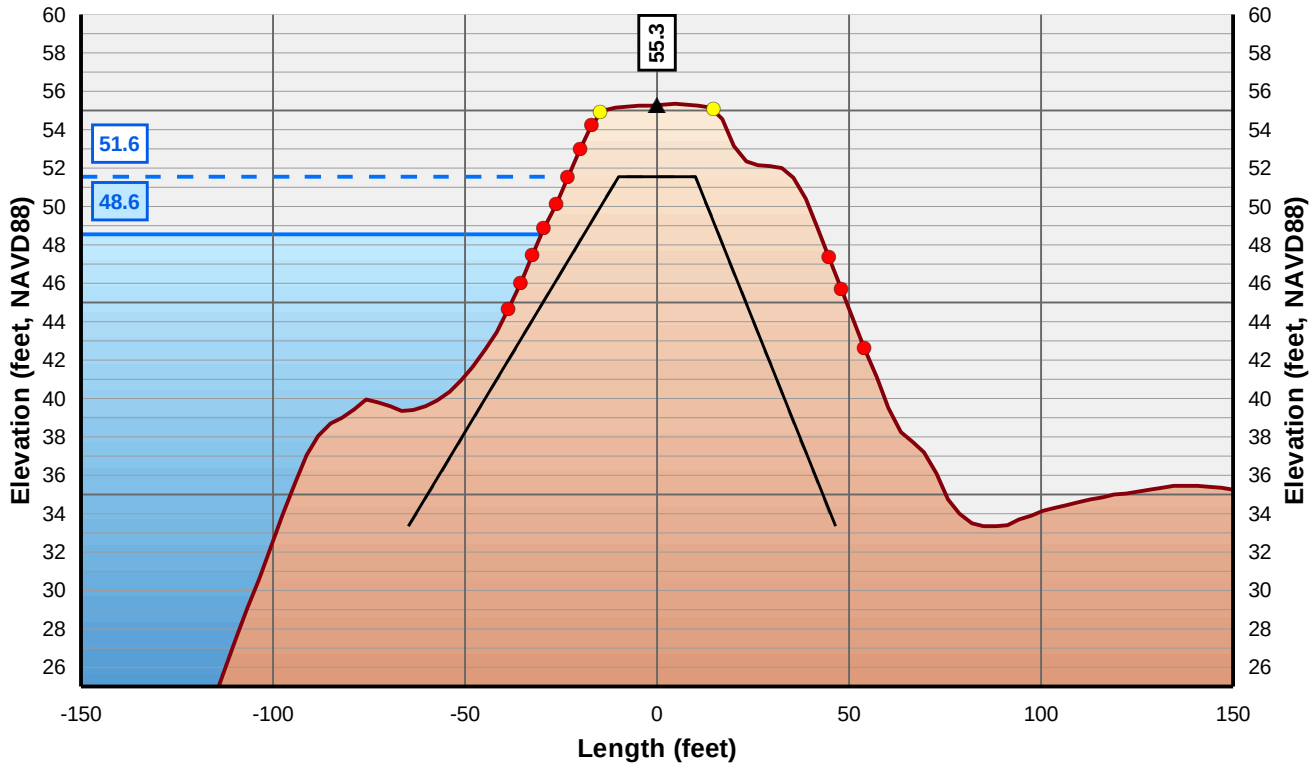
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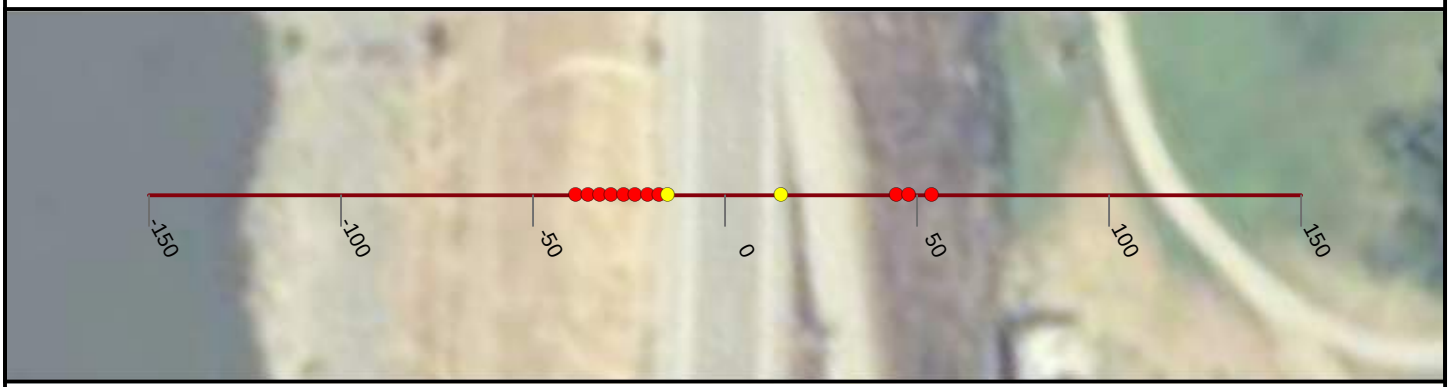
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Cross Section: Feather River 409+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
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FEATHER RIVER LEVEE

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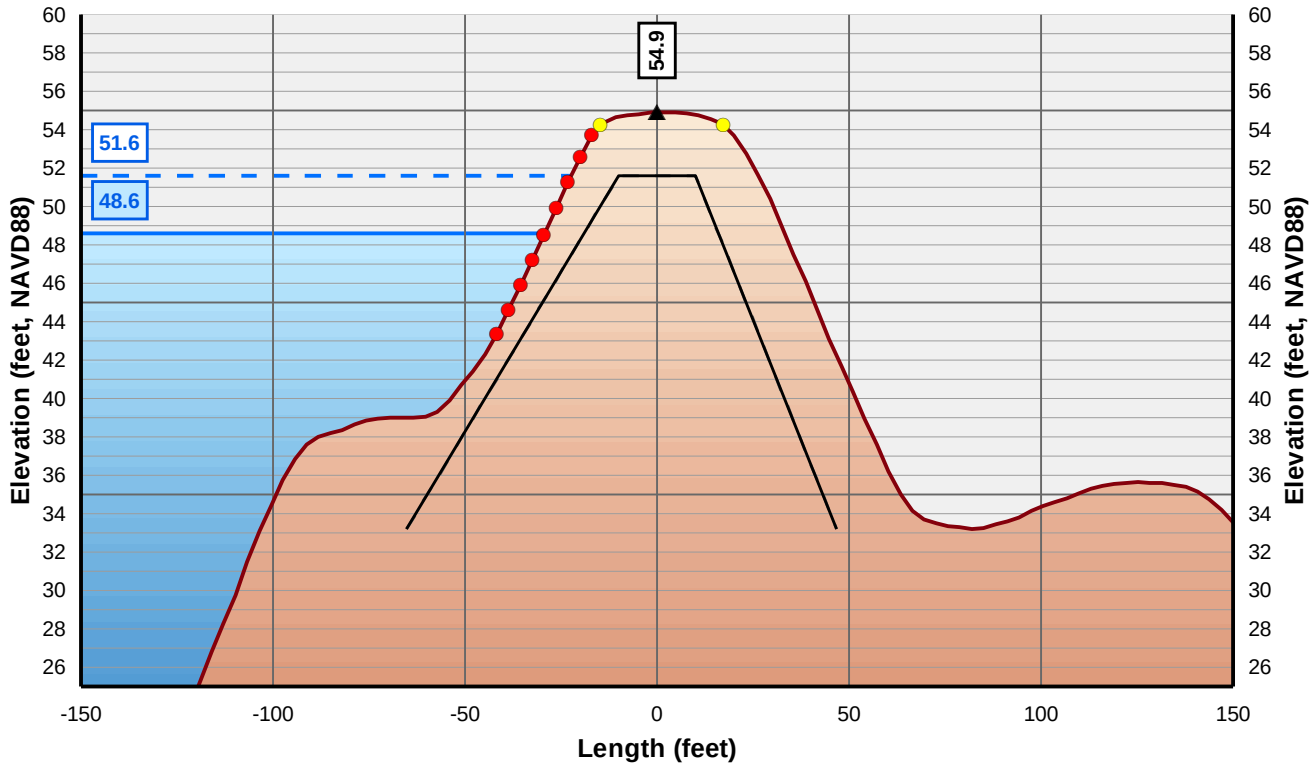
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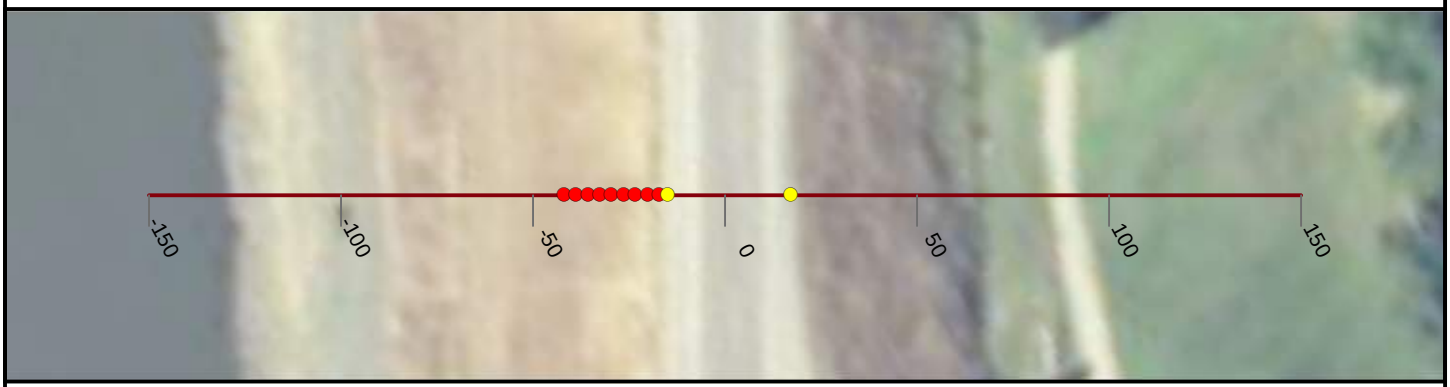
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Cross Section: Feather River 410+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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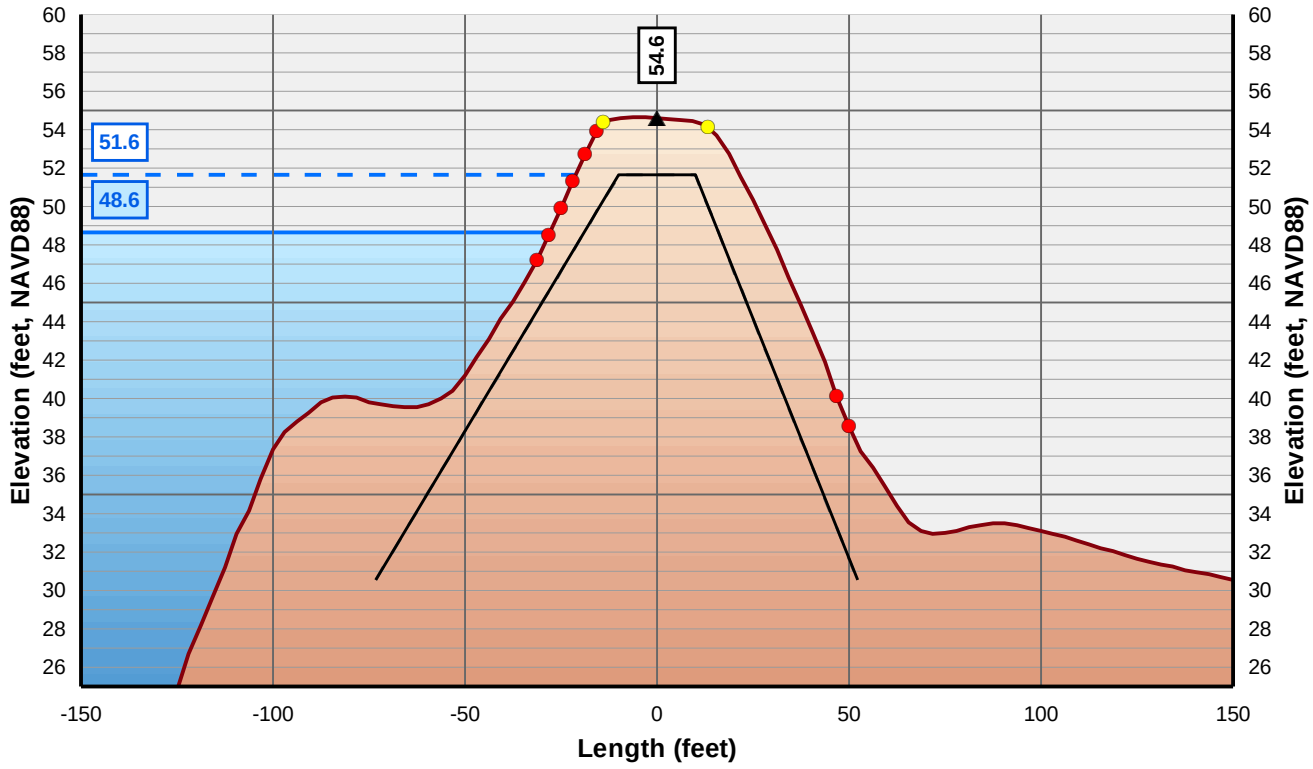
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Cross Section: Feather River 411+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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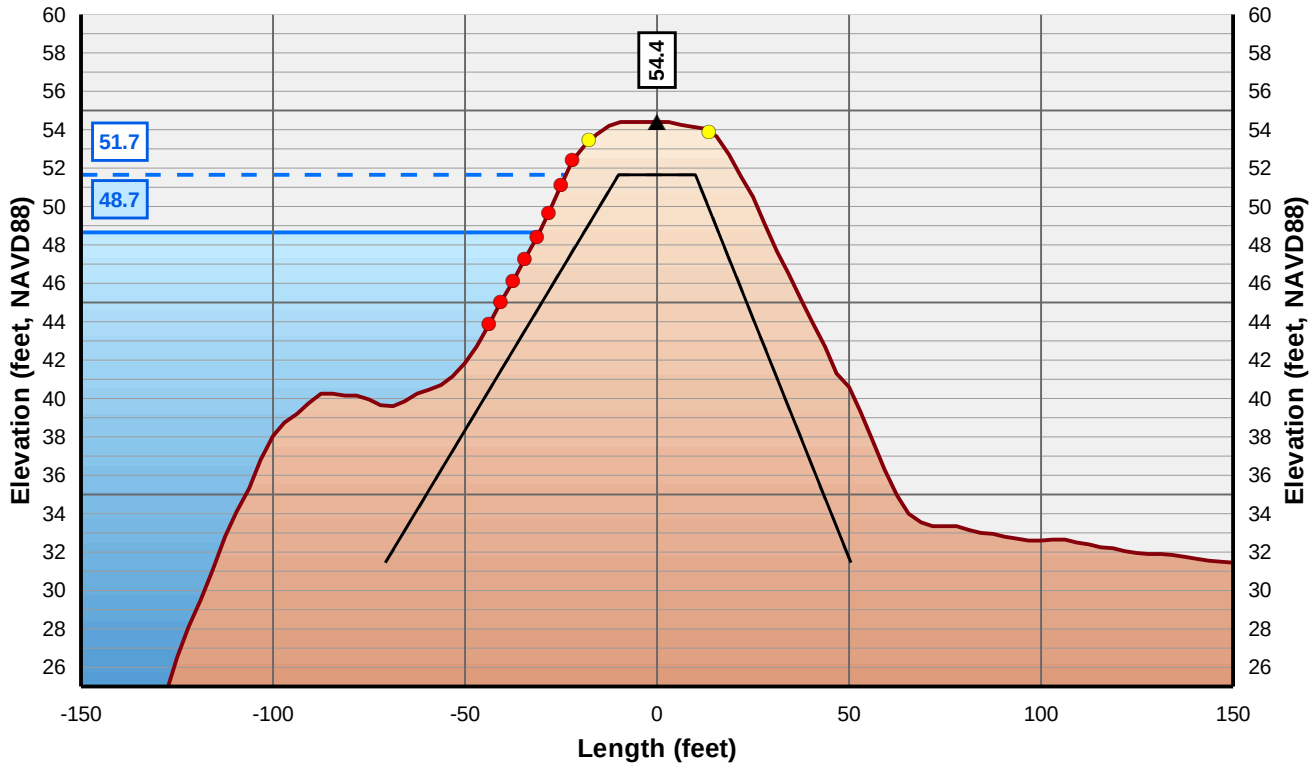
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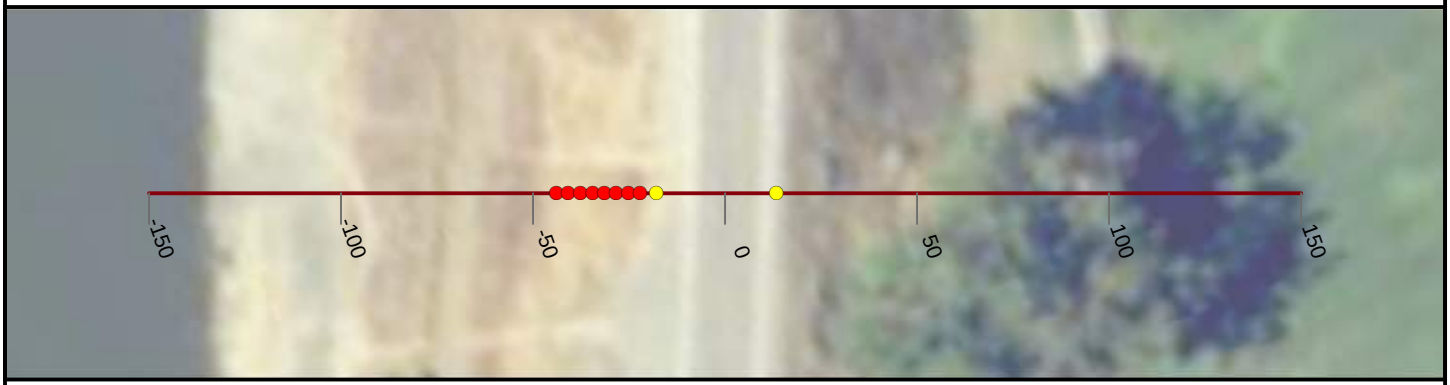
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Cross Section: Feather River 412+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEATHER RIVER LEVEE

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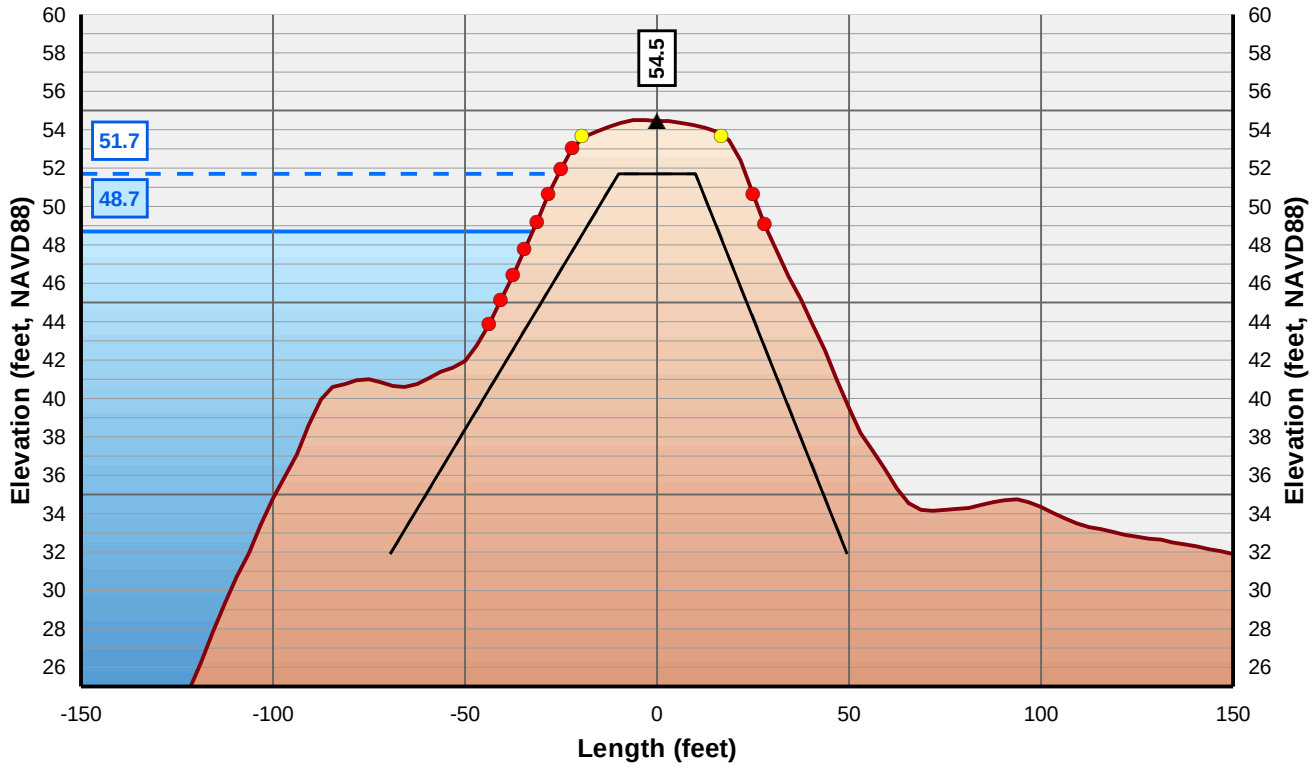
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Cross Section: Feather River 413+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
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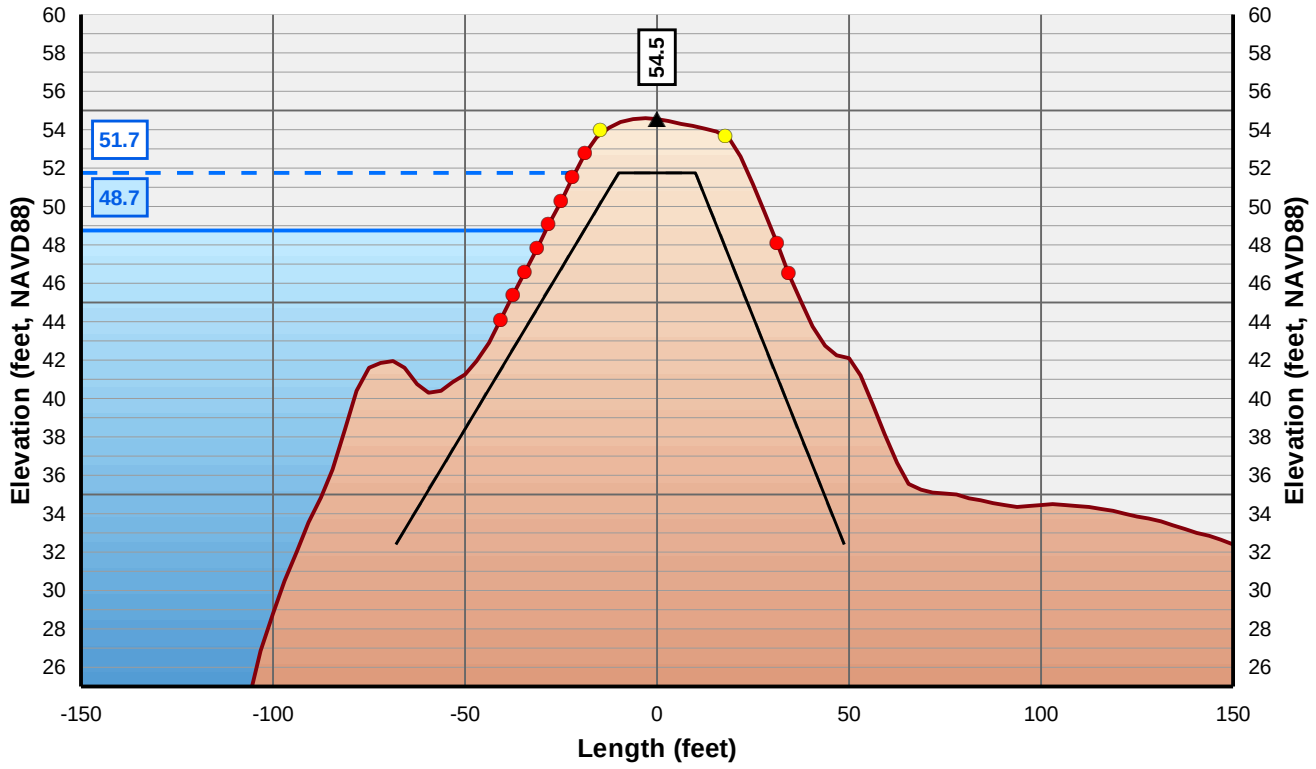
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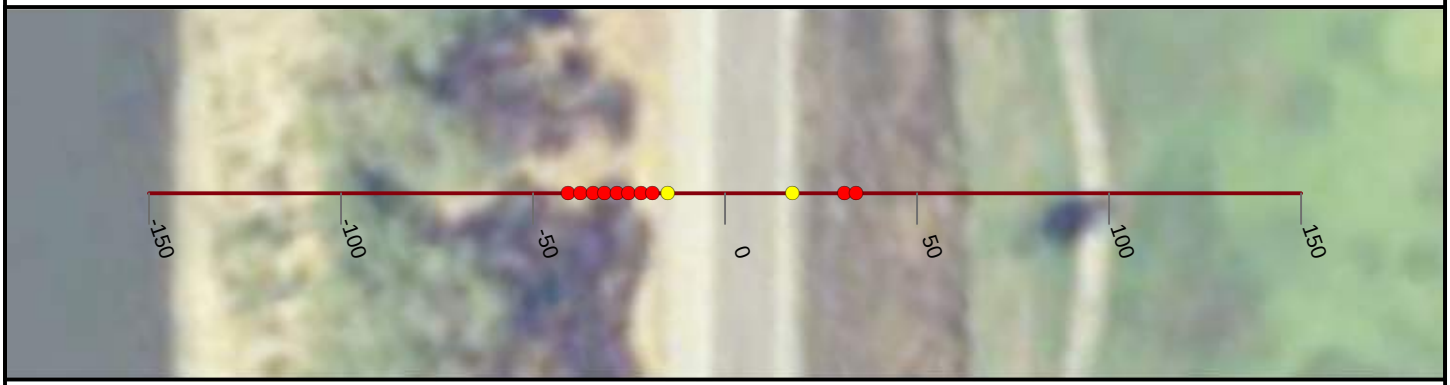
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Cross Section: Feather River 414+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

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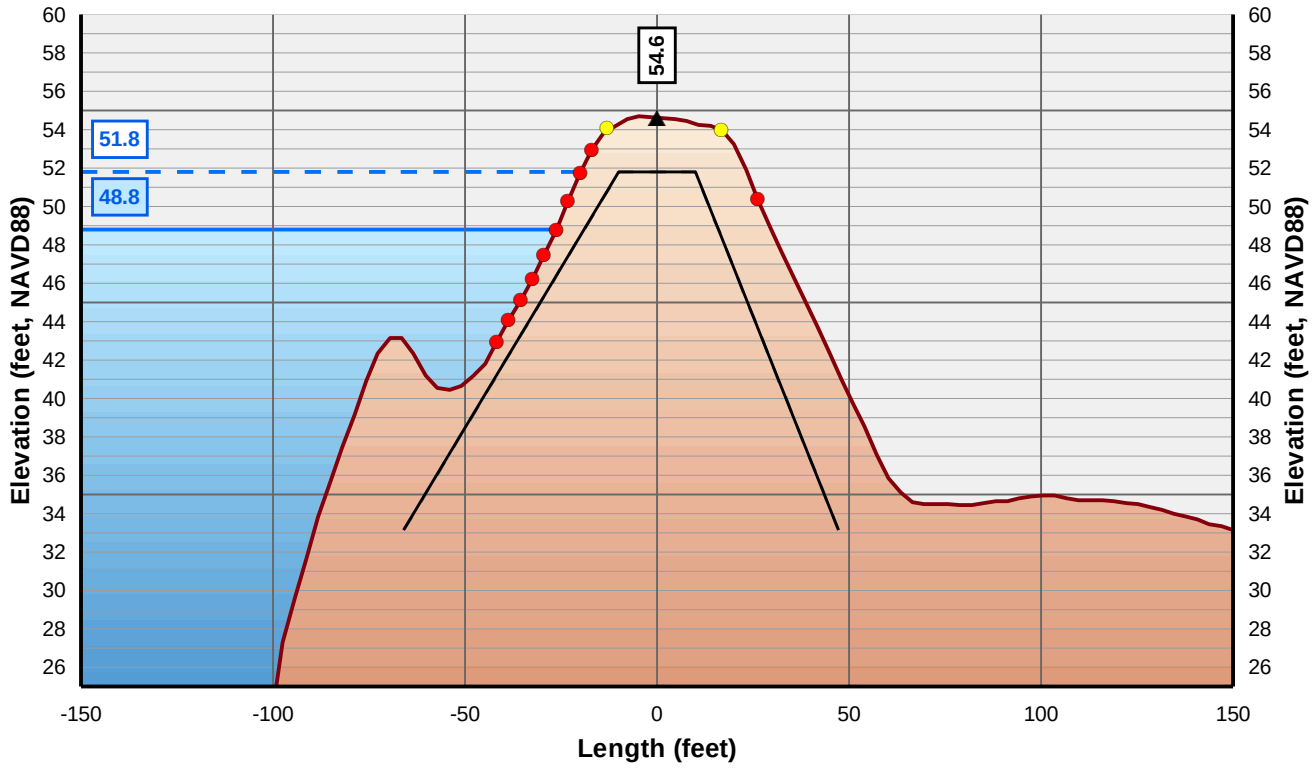
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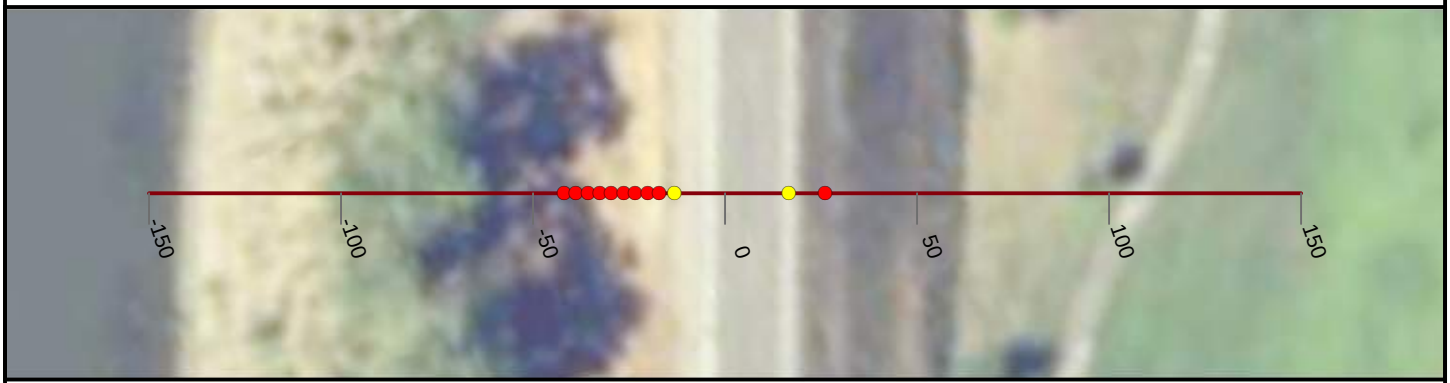
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Cross Section: Feather River 415+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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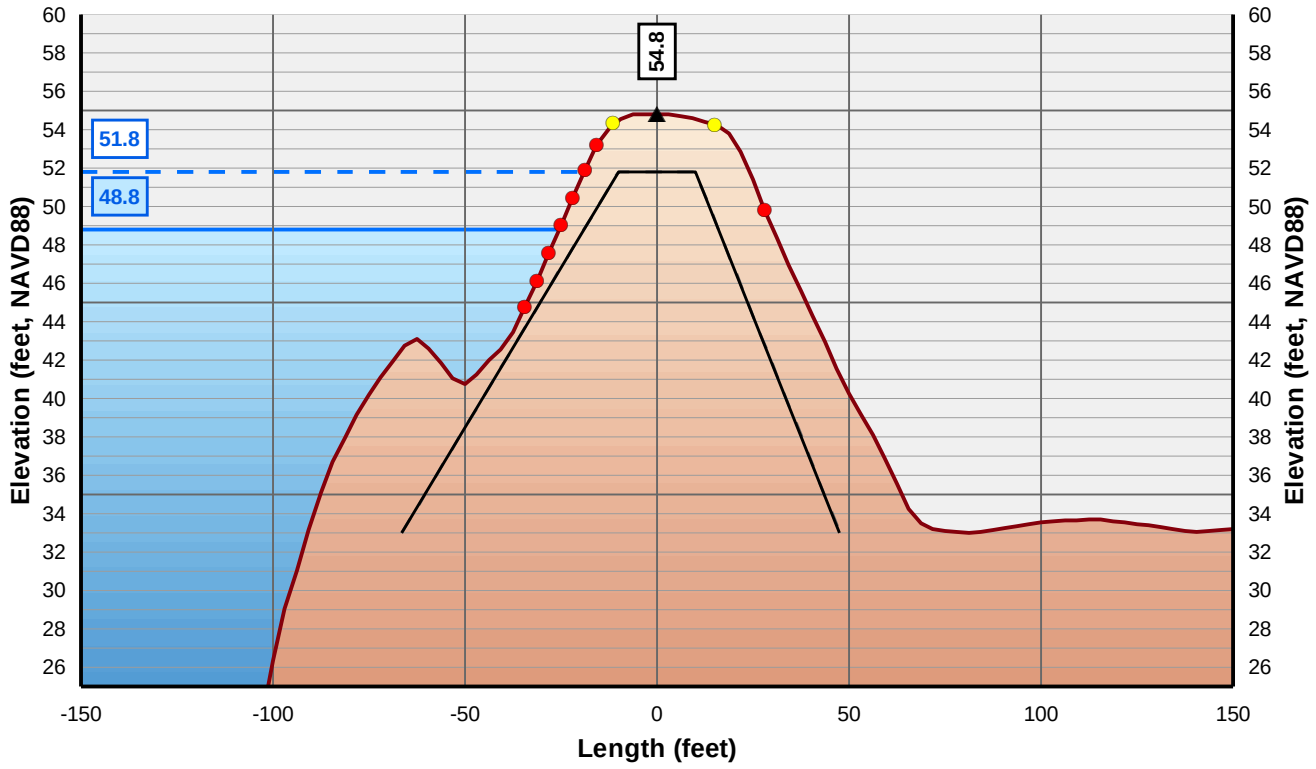
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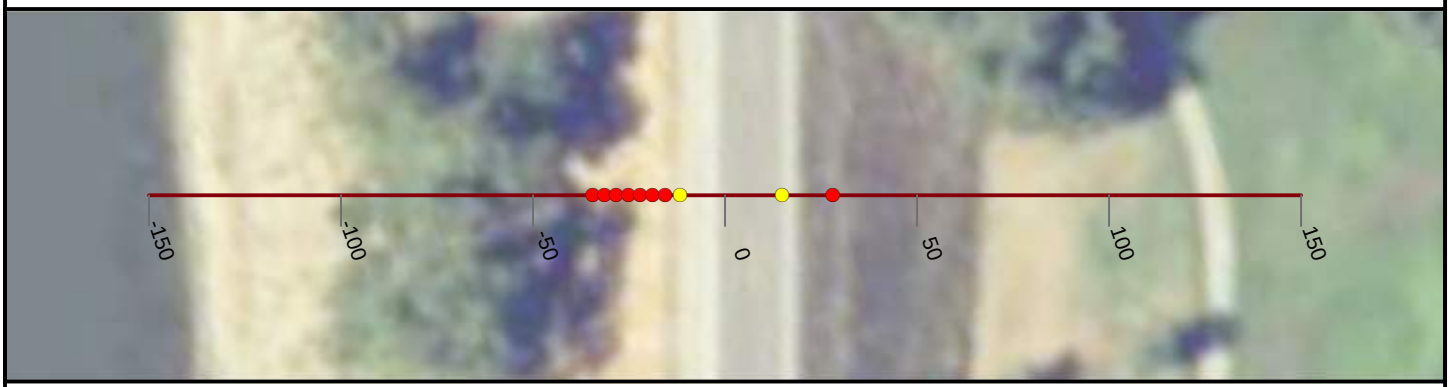
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Cross Section: Feather River 416+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
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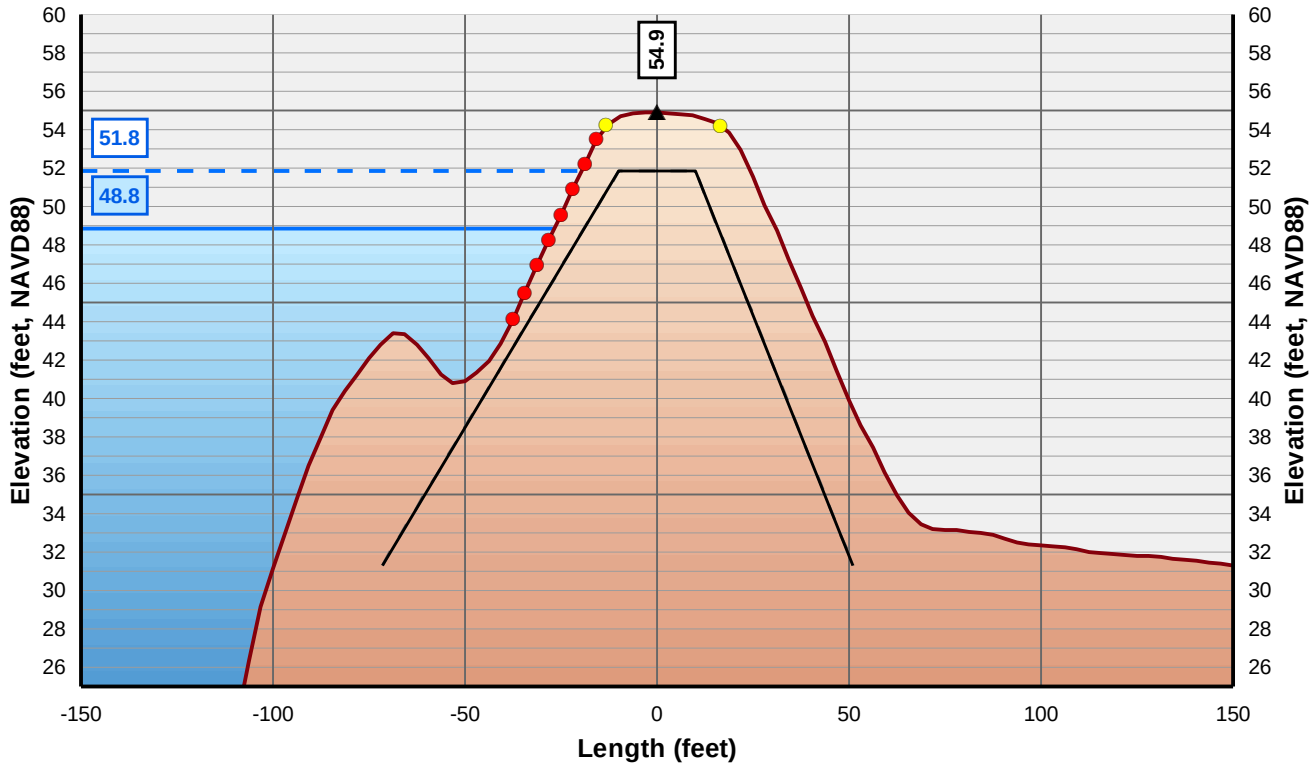
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Cross Section: Feather River 417+00



Horizontal Scale: 1 inch = 50 Feet
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Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEATHER RIVER LEVEE

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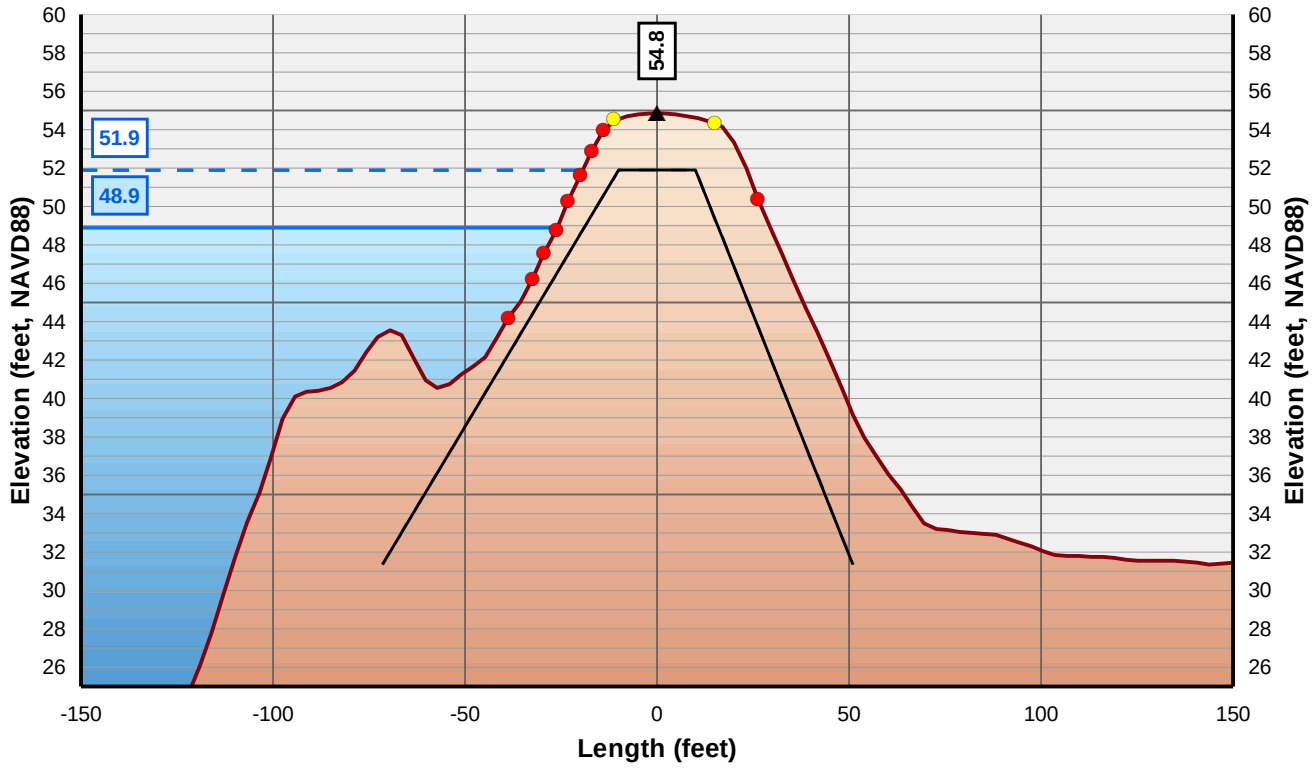
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Sacramento, CA 95816
Tel: 916.341.7760
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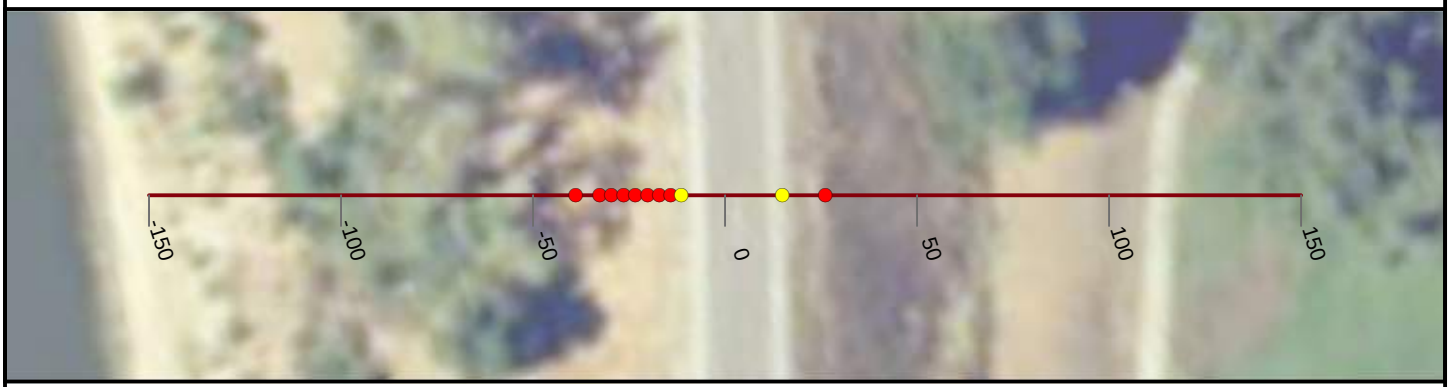
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Cross Section: Feather River 418+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

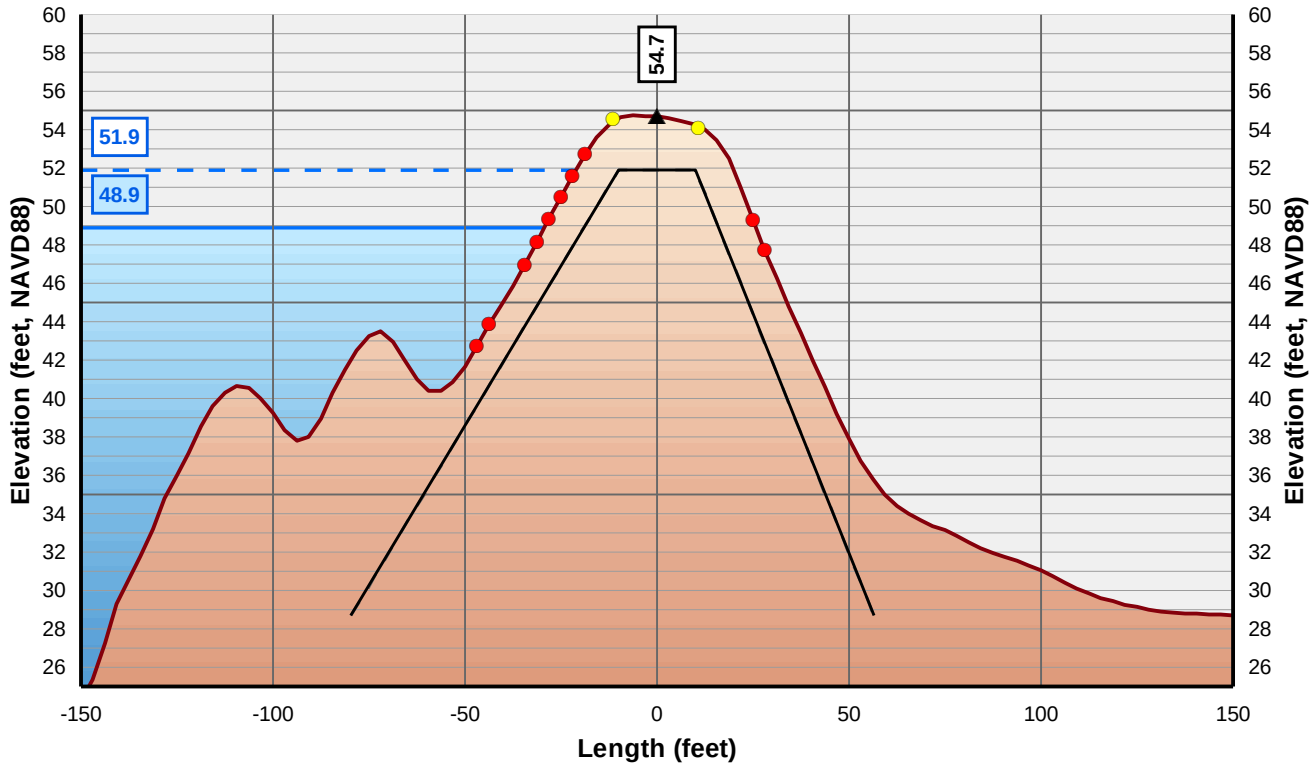
FEET

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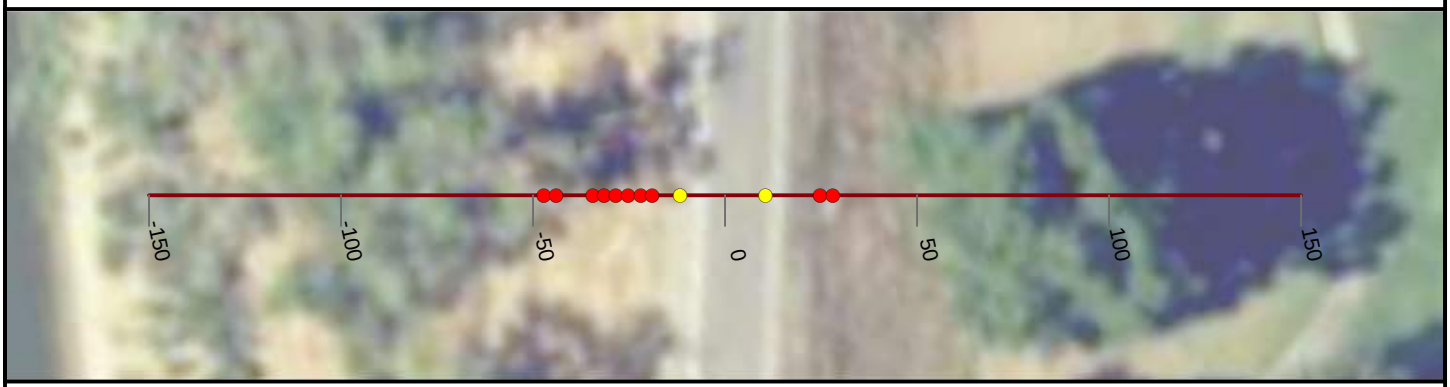
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Cross Section: Feather River 419+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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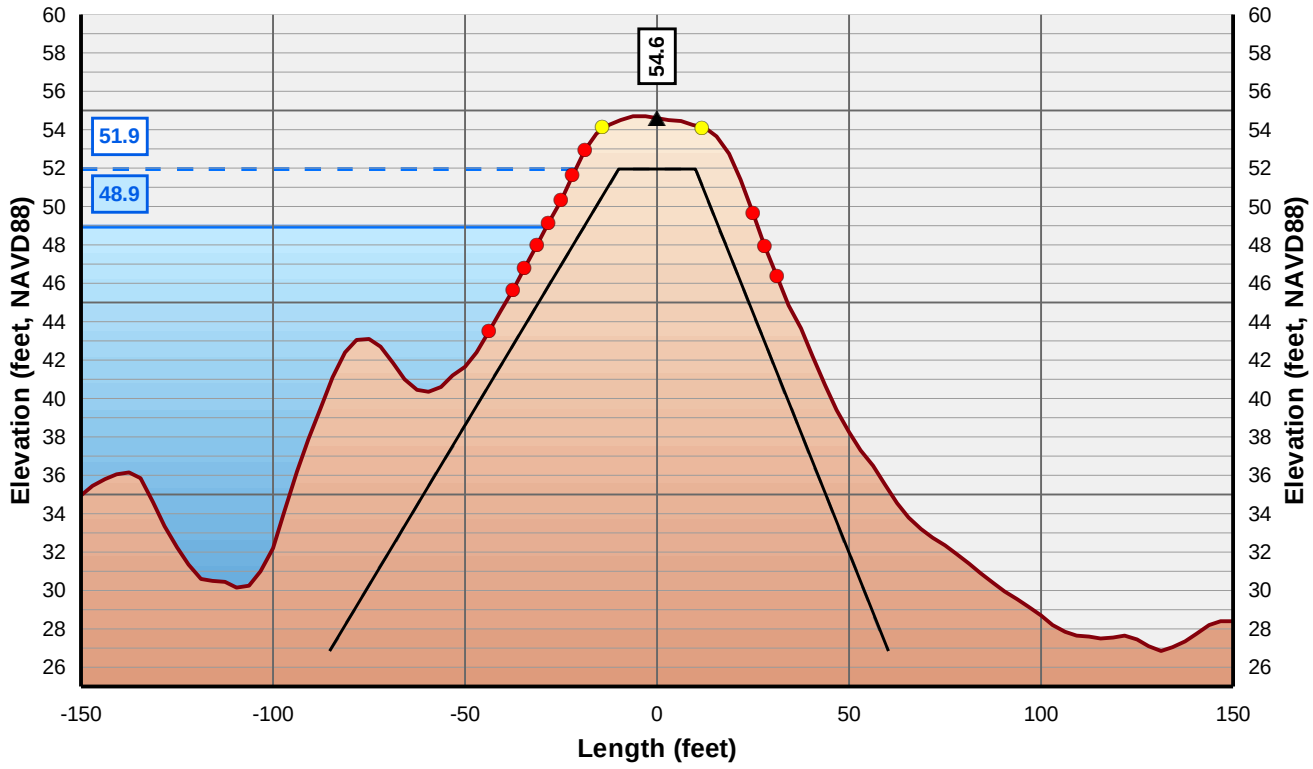
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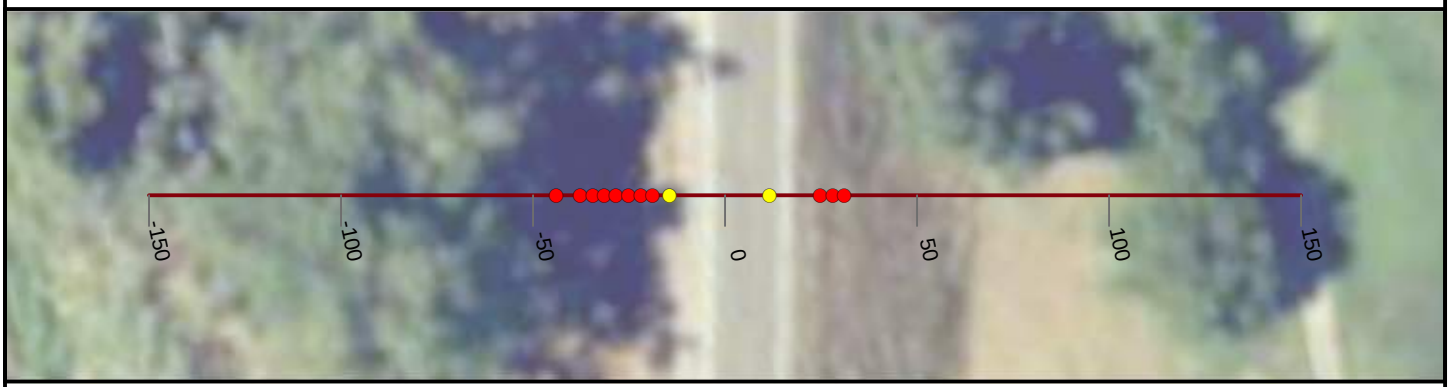
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Cross Section: Feather River 420+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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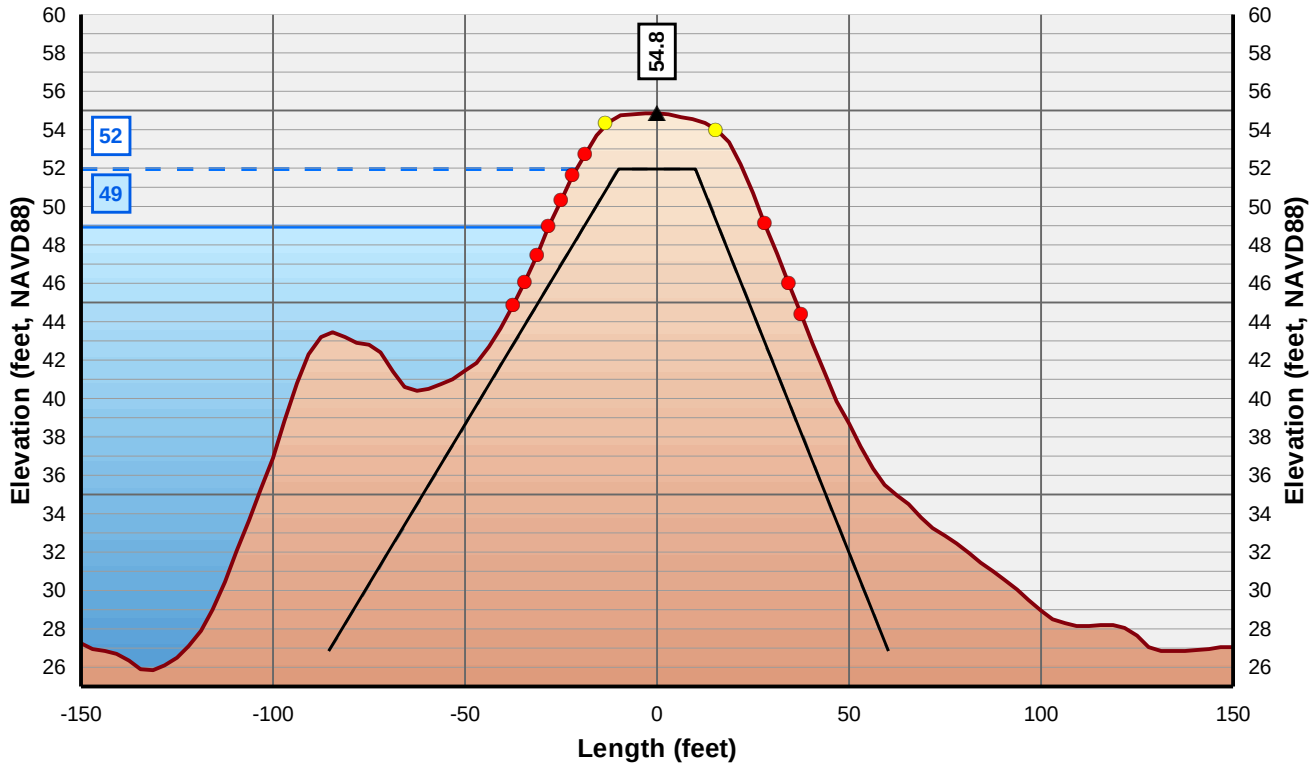
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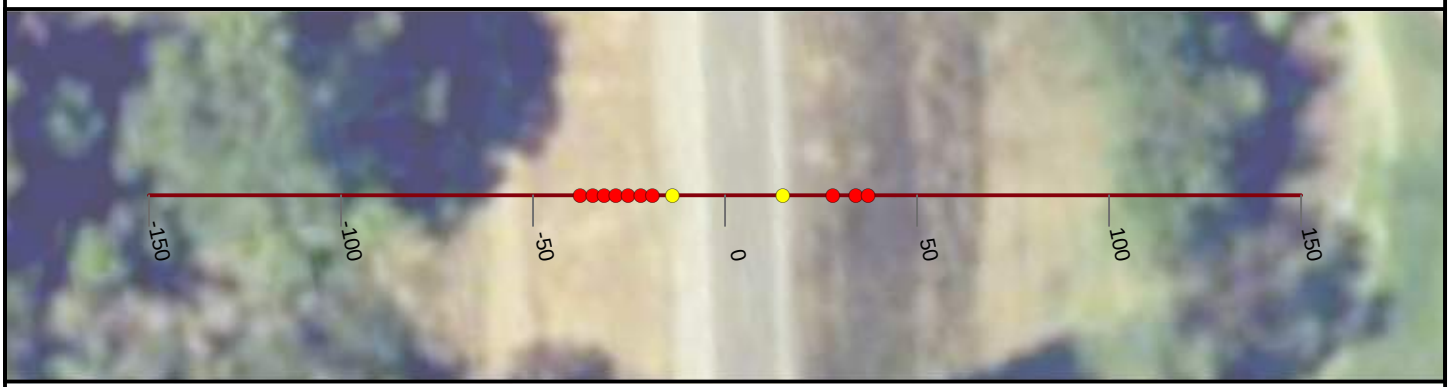
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Cross Section: Feather River 421+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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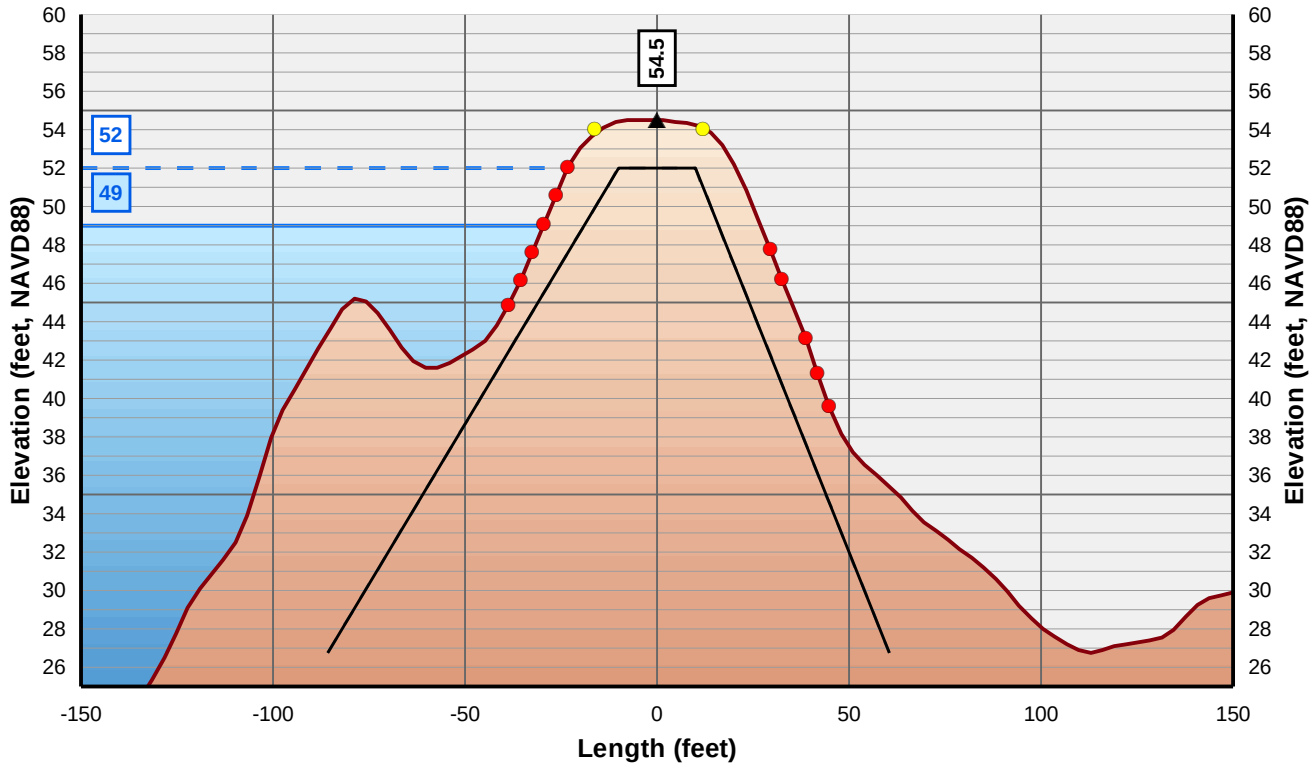
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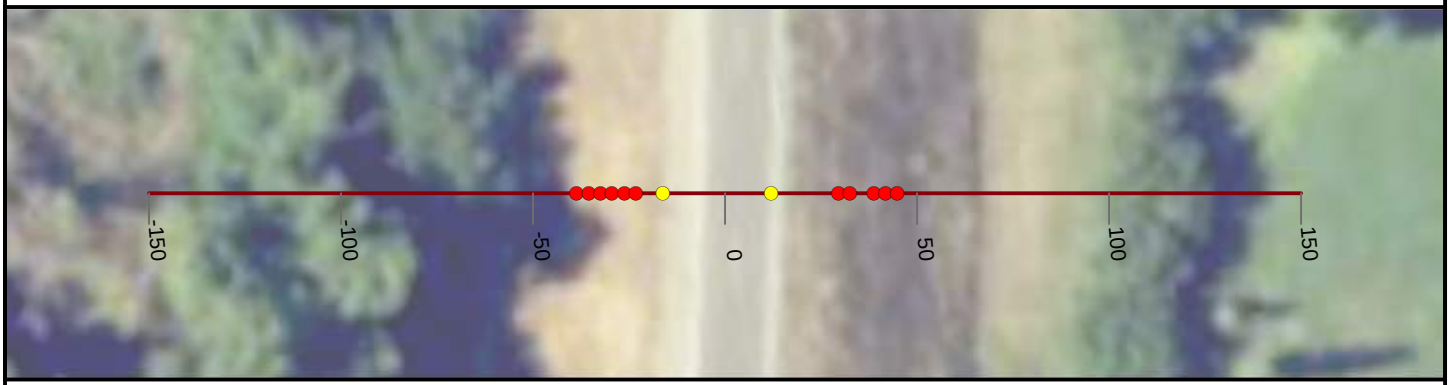
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Cross Section: Feather River 422+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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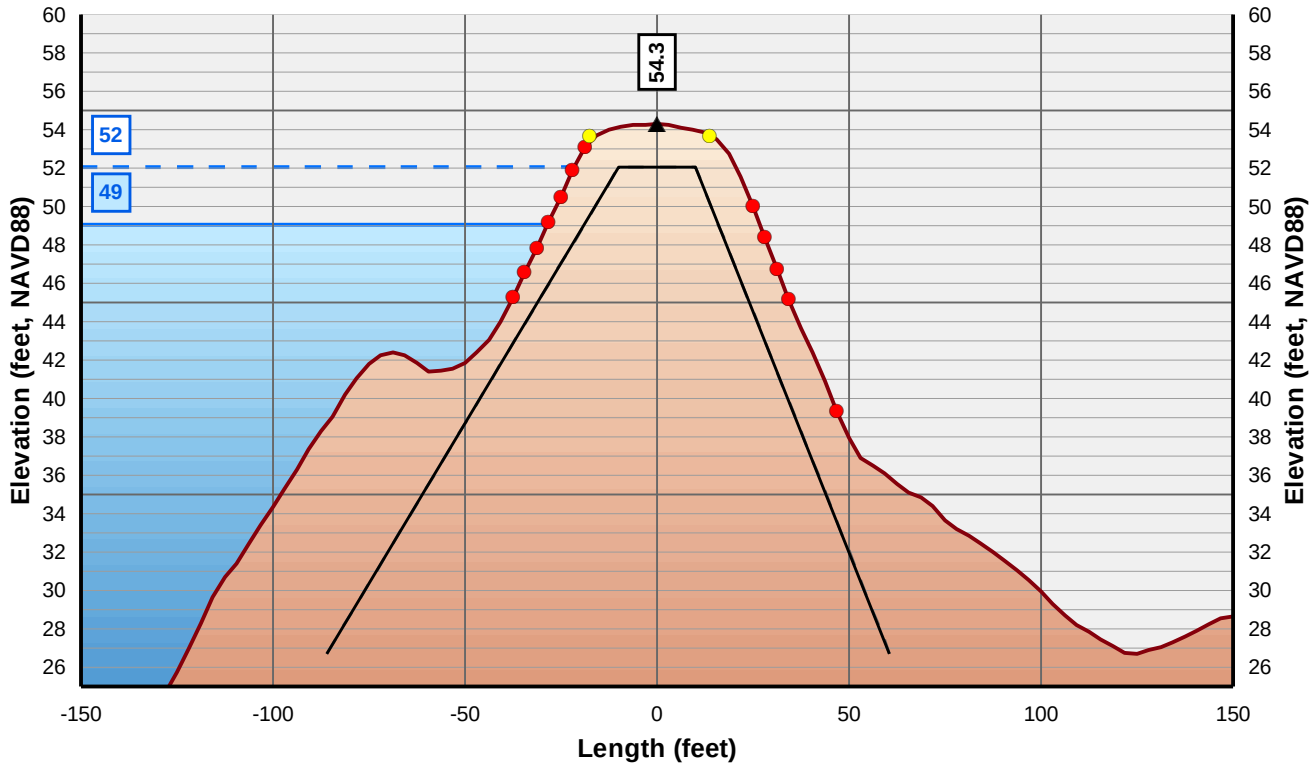
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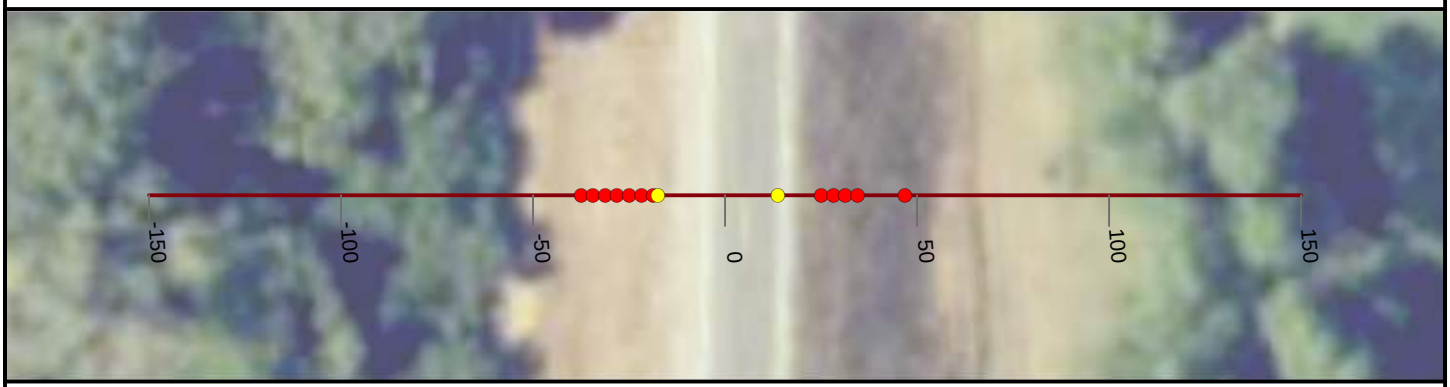
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Cross Section: Feather River 423+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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NORTH

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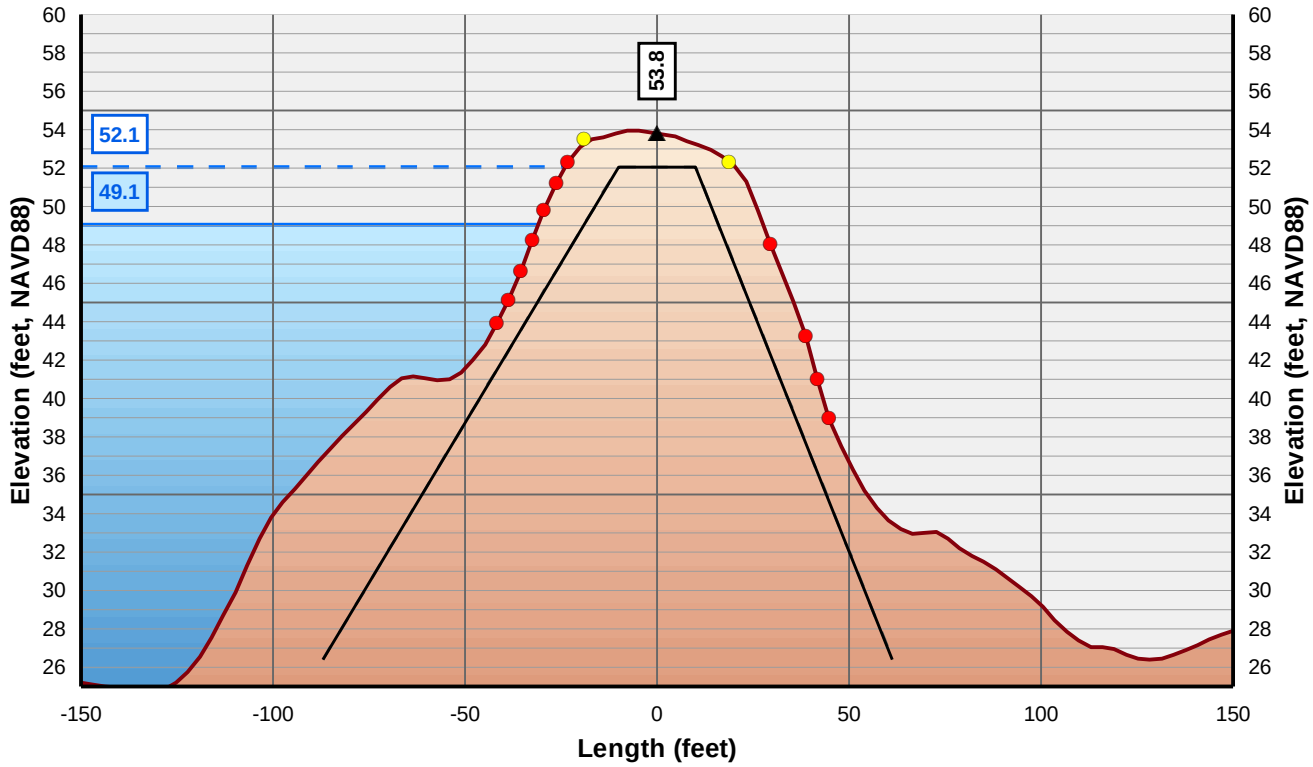
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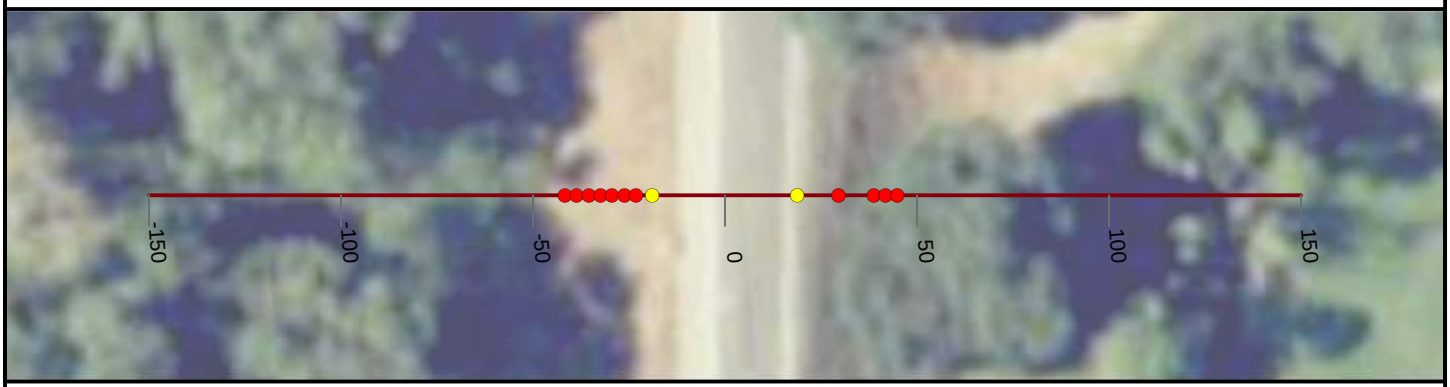
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Cross Section: Feather River 424+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line	Existing Levee	Water Surface Elevation + 3 Feet
Crown Point	Theoretical Levee Prism Preliminary	Water Surface Elevation
Issue Point	Theoretical Levee Prism Final	



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FEATHER RIVER LEVEE

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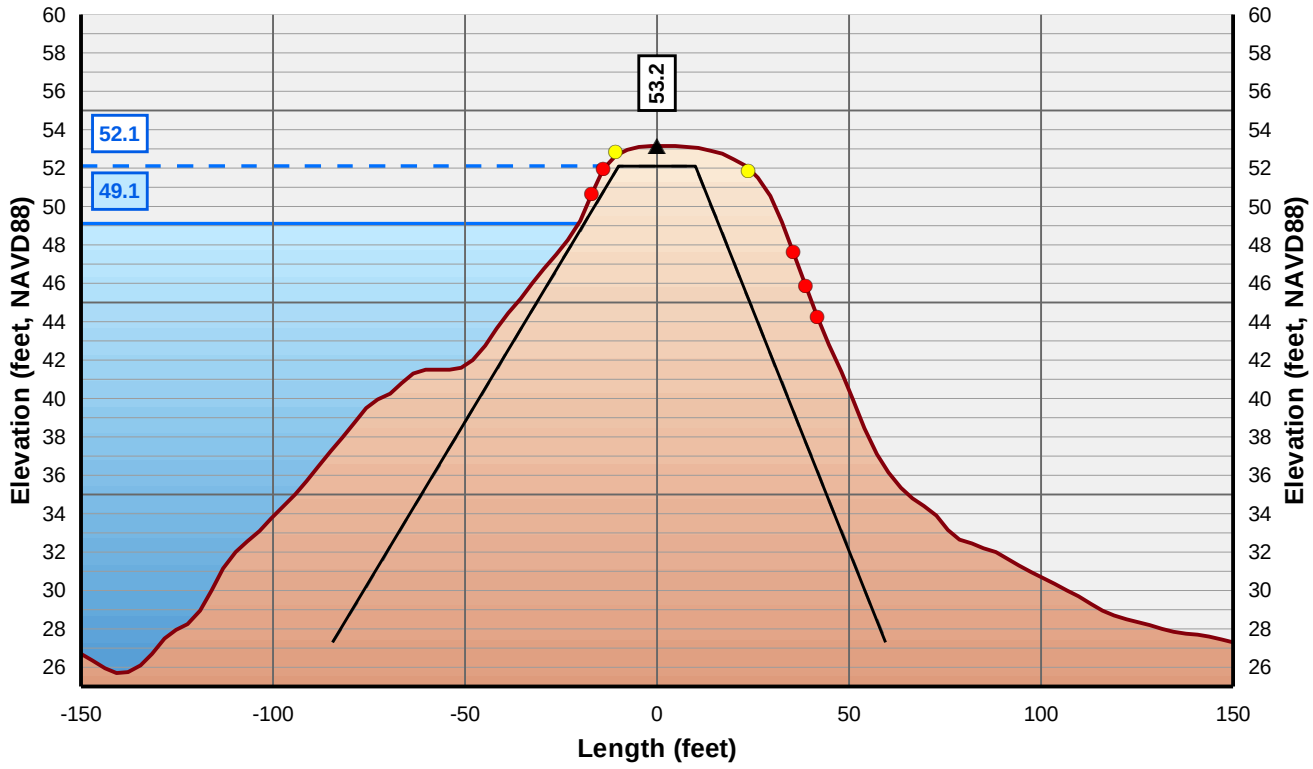
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Cross Section: Feather River 425+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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NORTH

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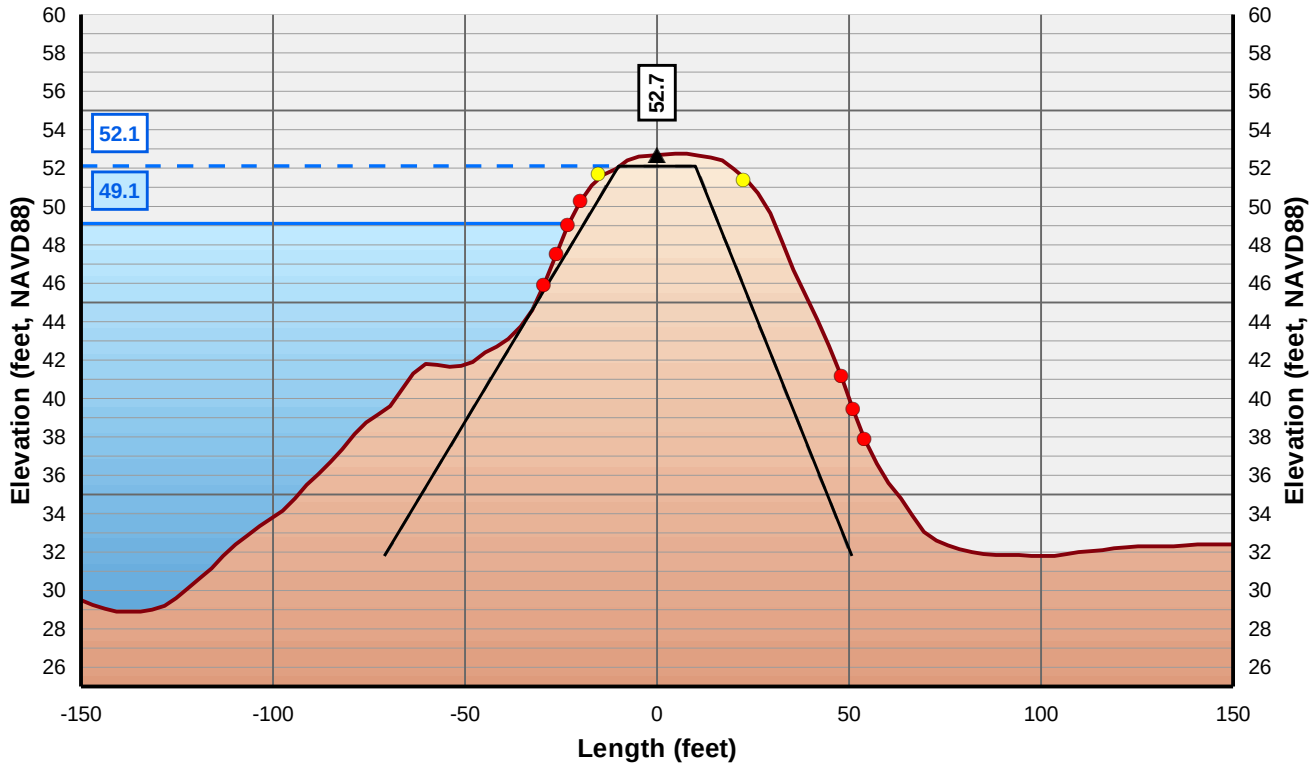
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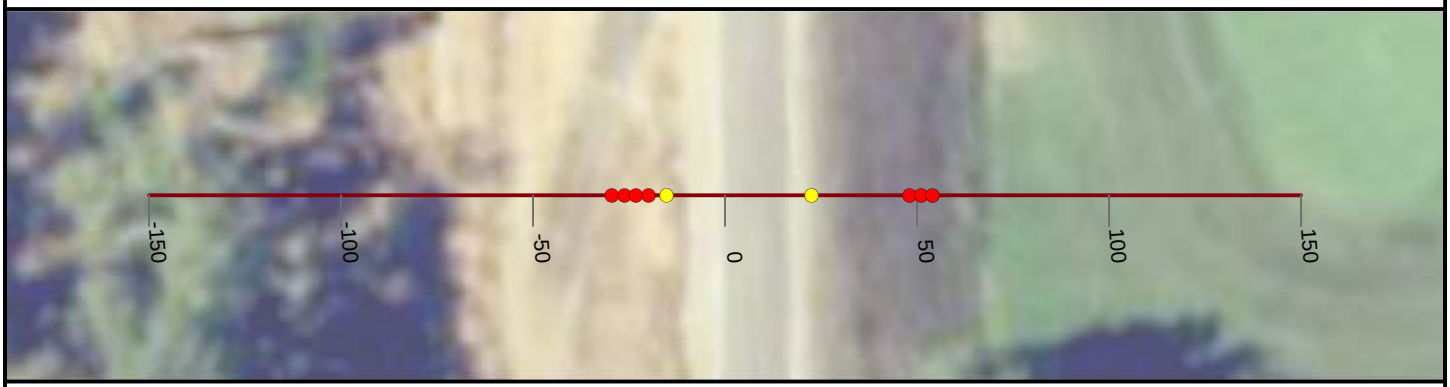
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Cross Section: Feather River 426+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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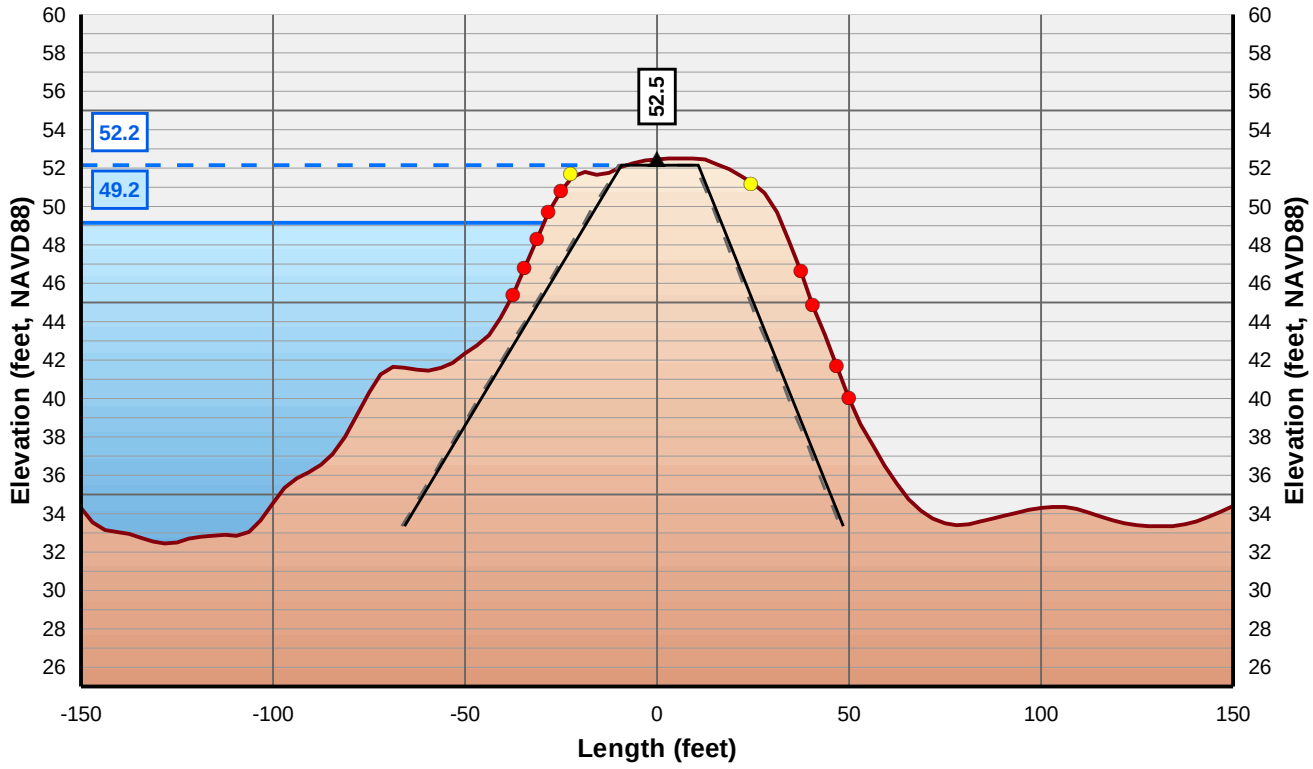
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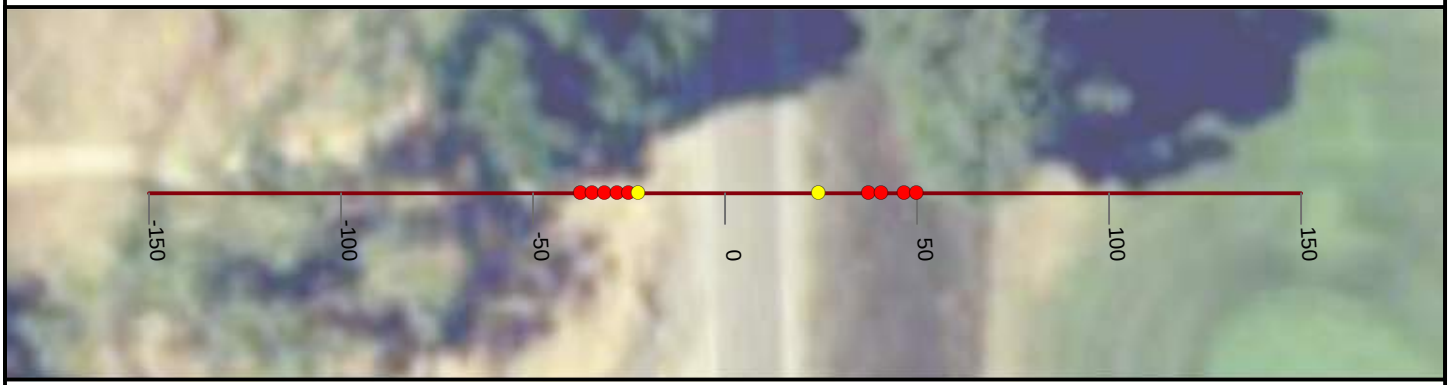
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Cross Section: Feather River 427+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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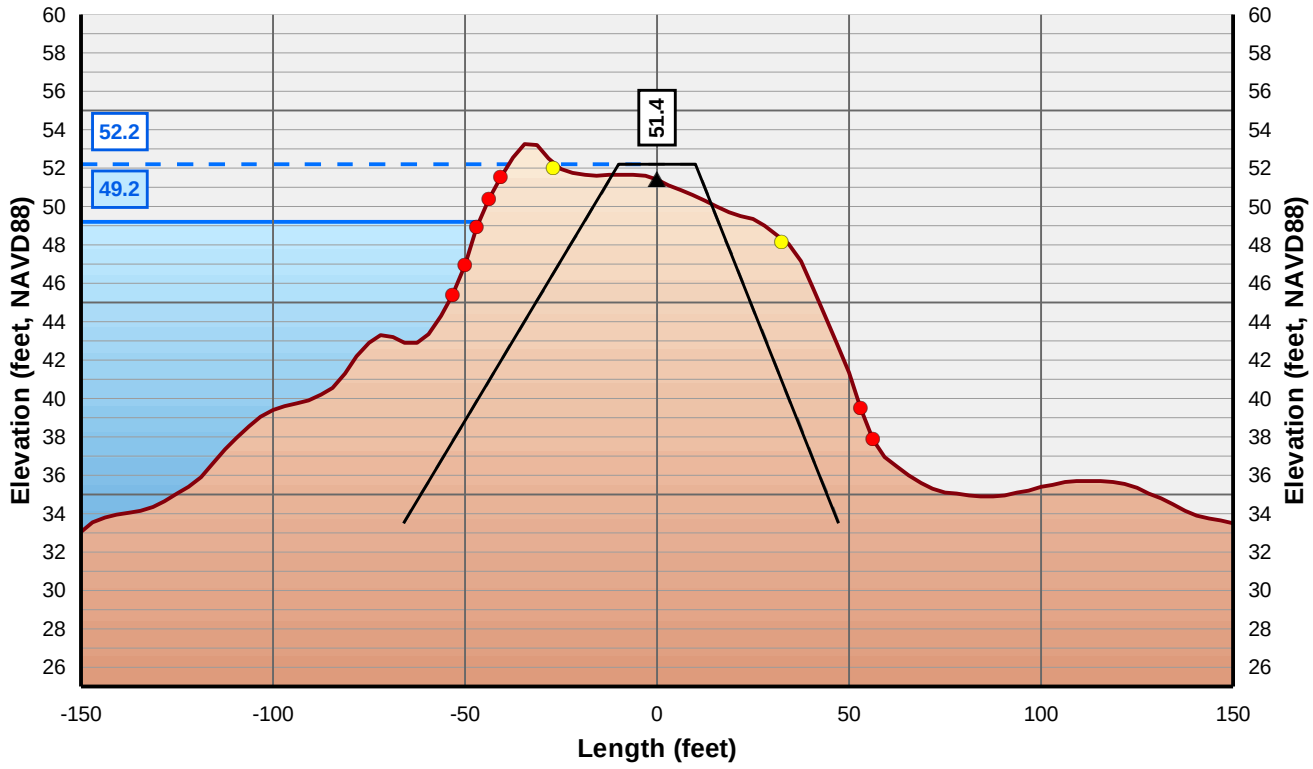
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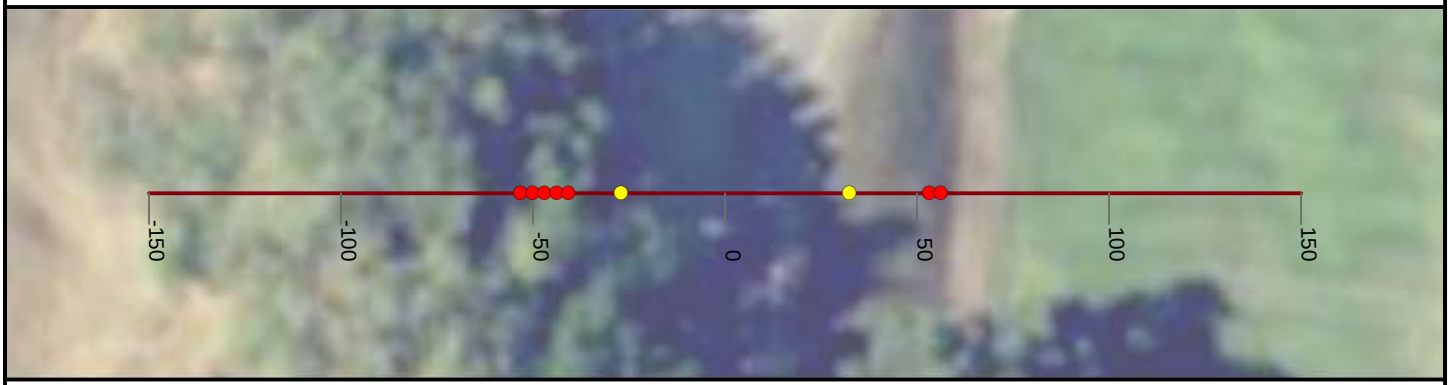
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Cross Section: Feather River 428+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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NORTH

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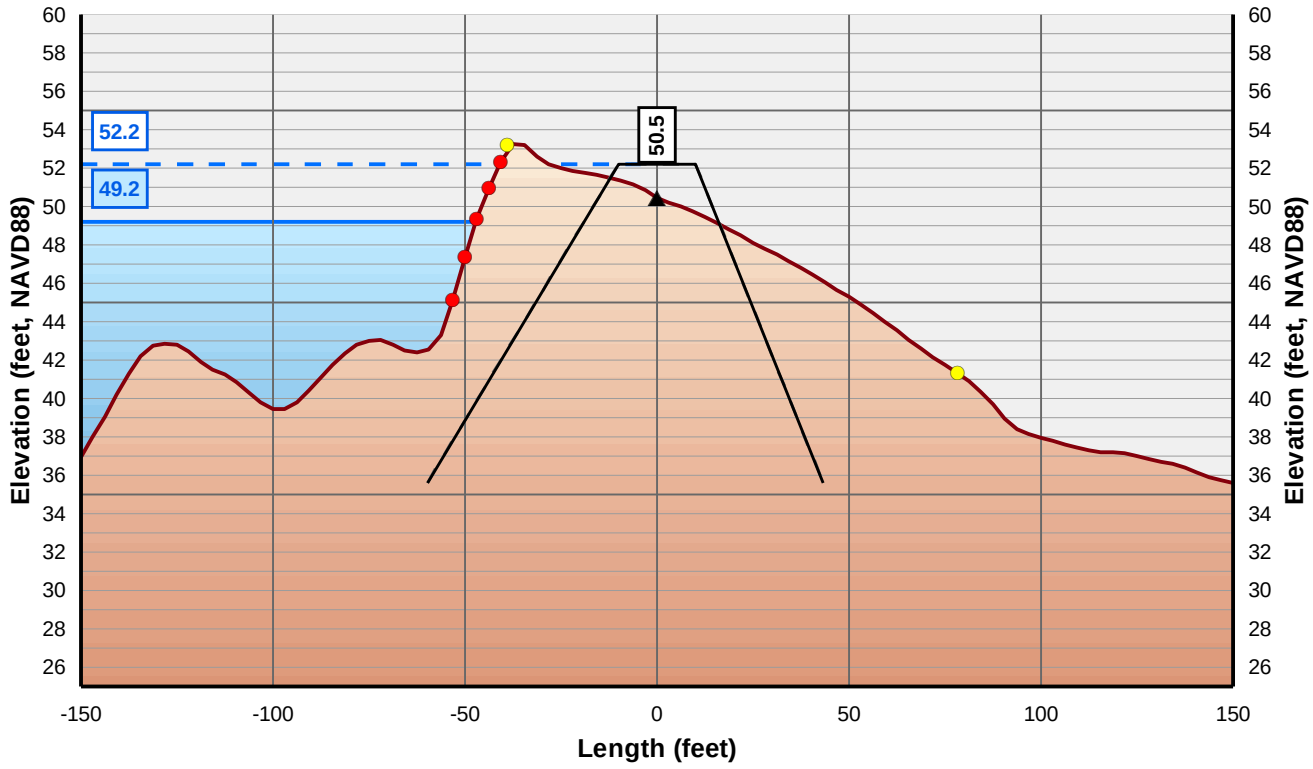
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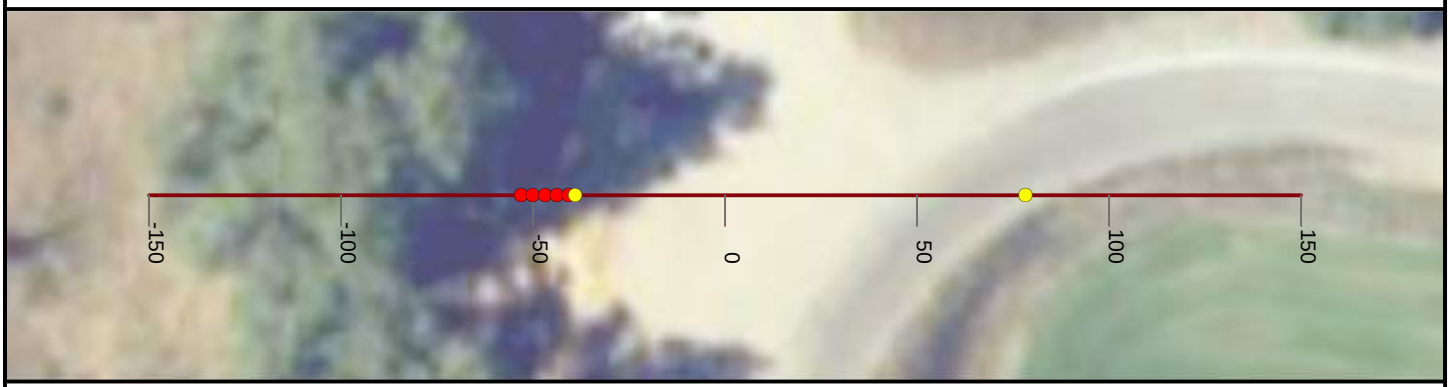
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Cross Section: Feather River 429+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEATHER RIVER LEVEE

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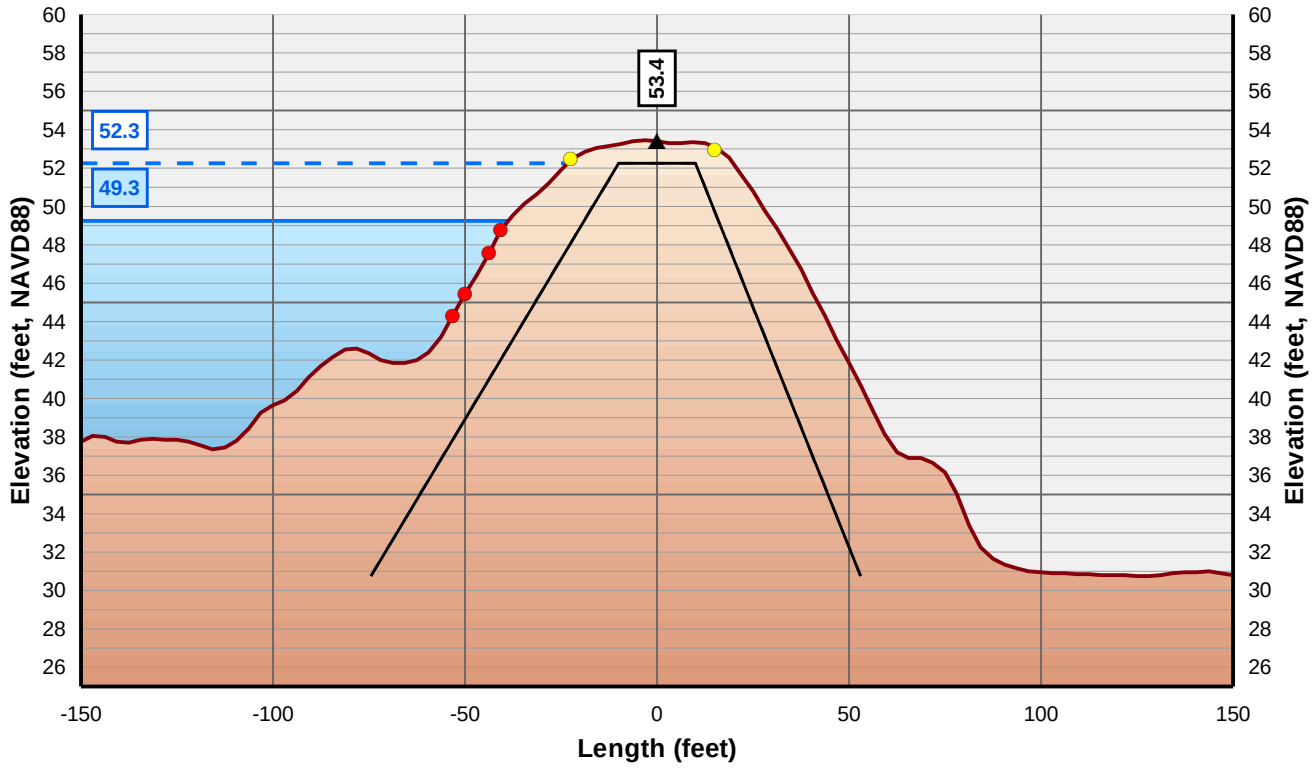
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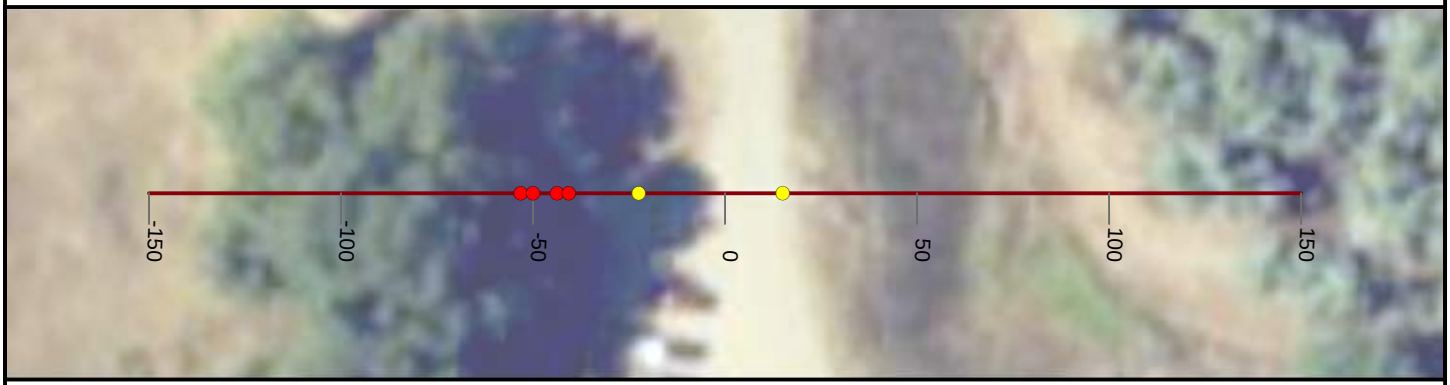
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Cross Section: Feather River 430+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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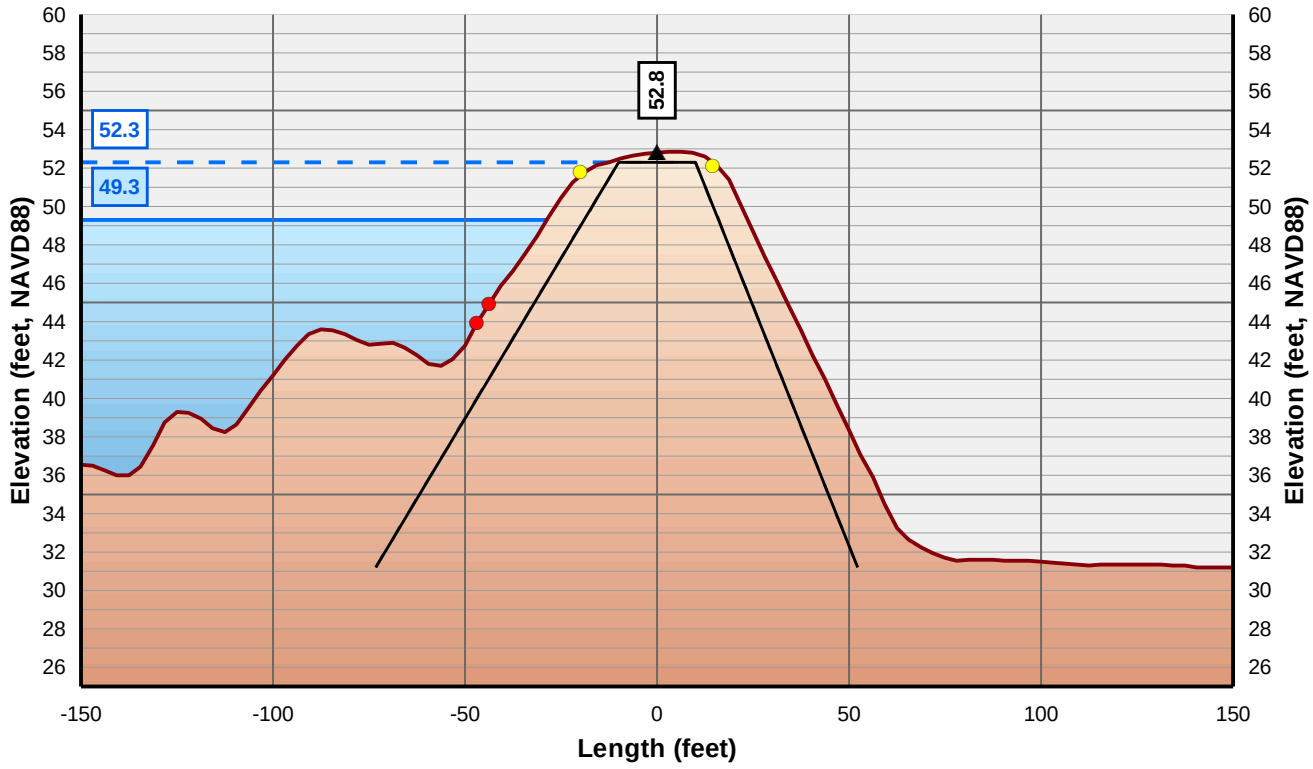
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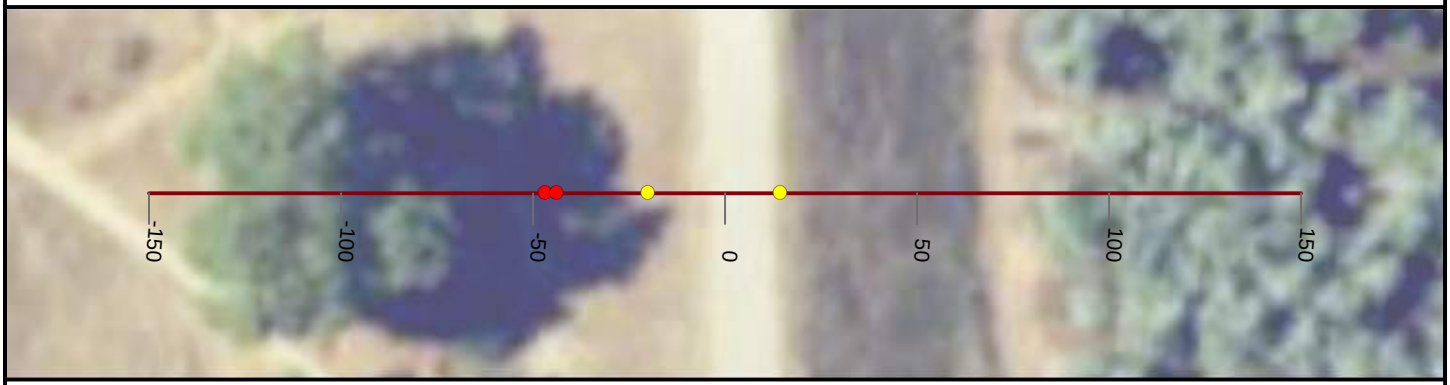
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Cross Section: Feather River 431+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEATHER RIVER LEVEE

CALIFORNIA

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0 25 50

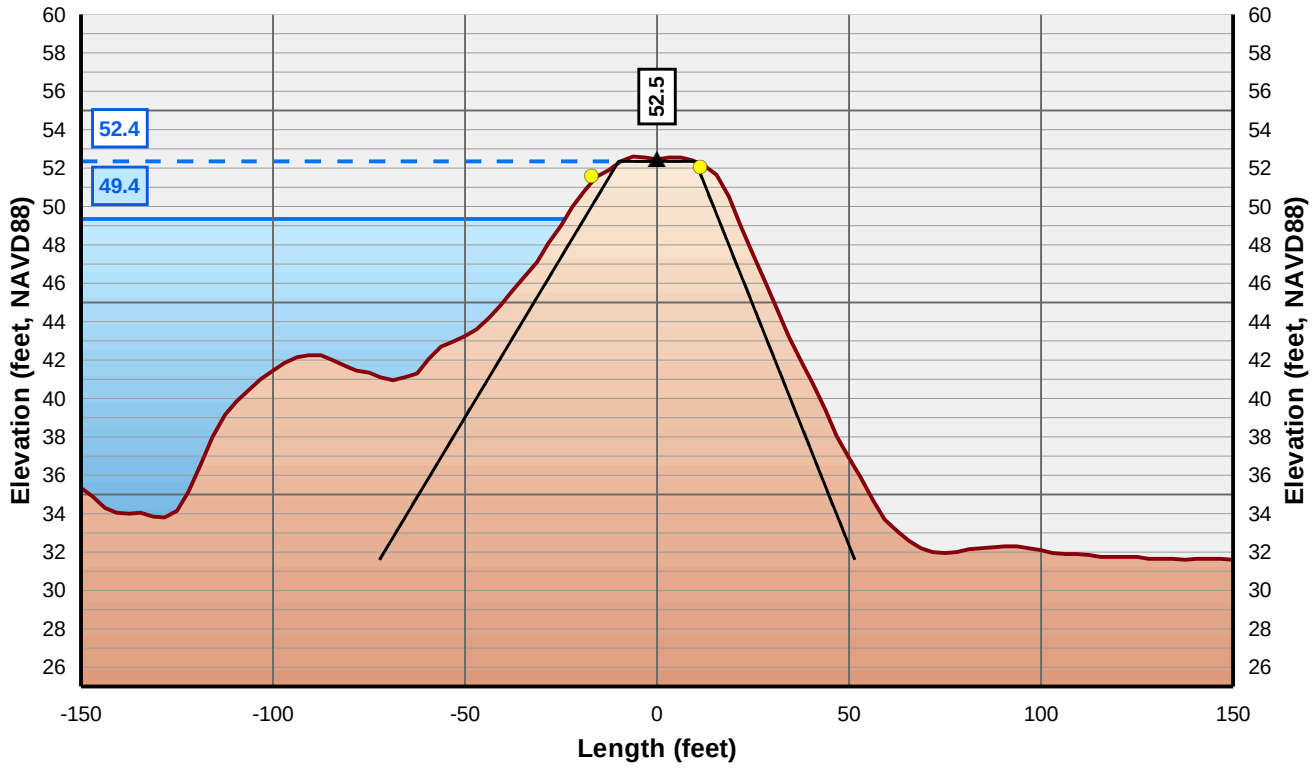
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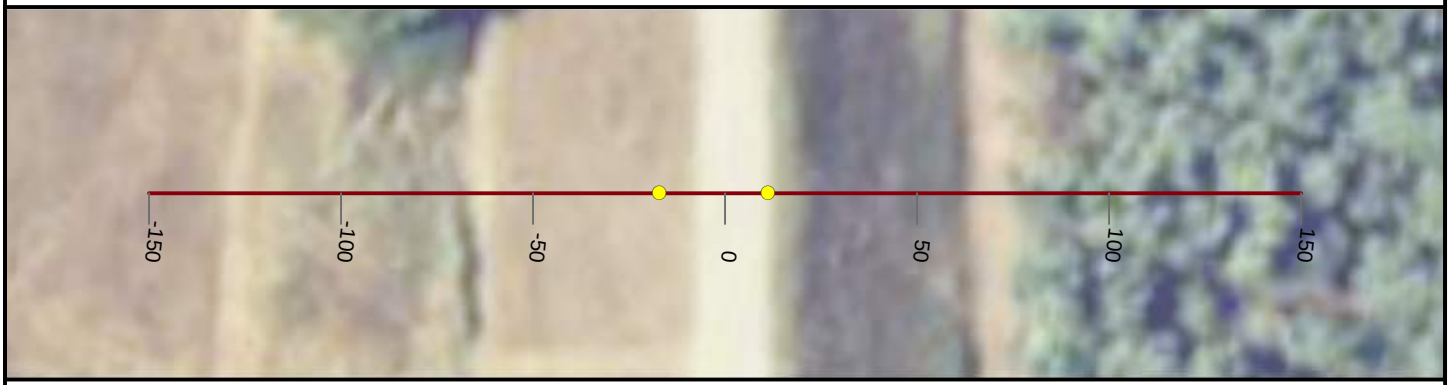
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Cross Section: Feather River 432+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

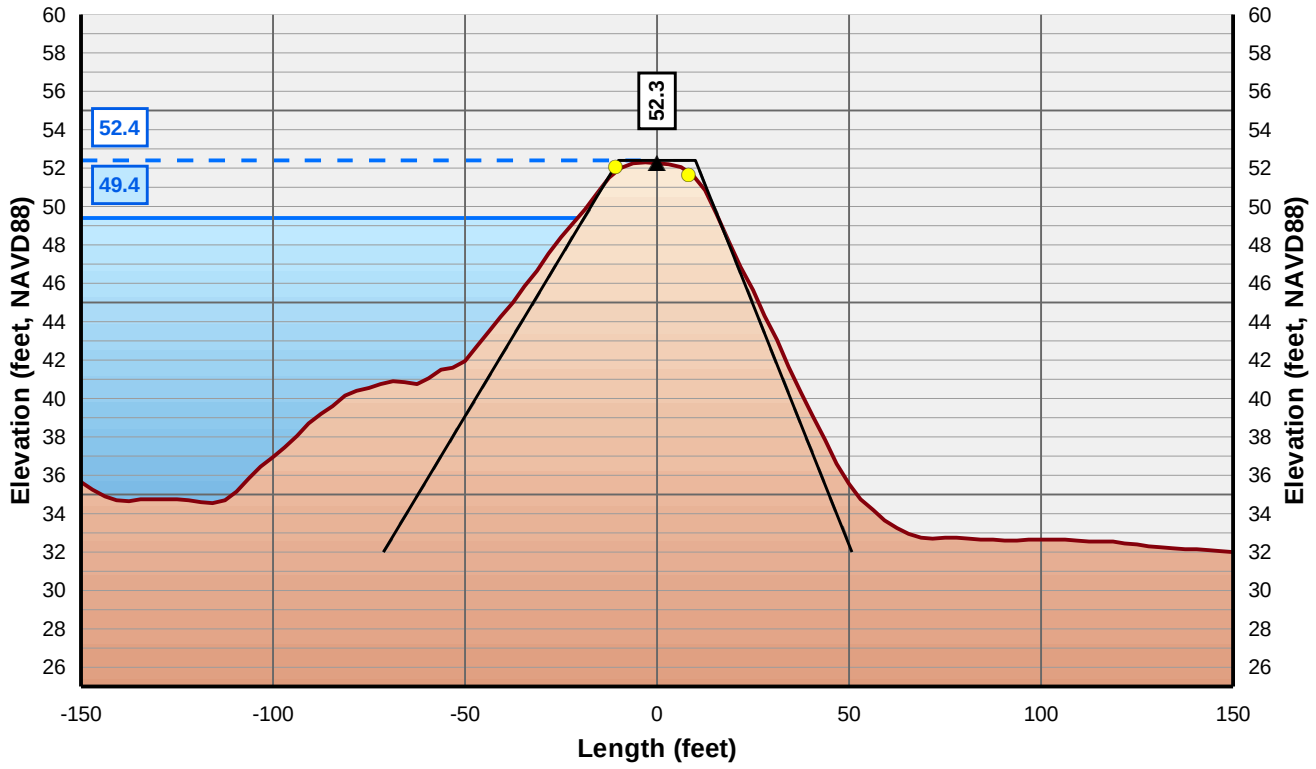
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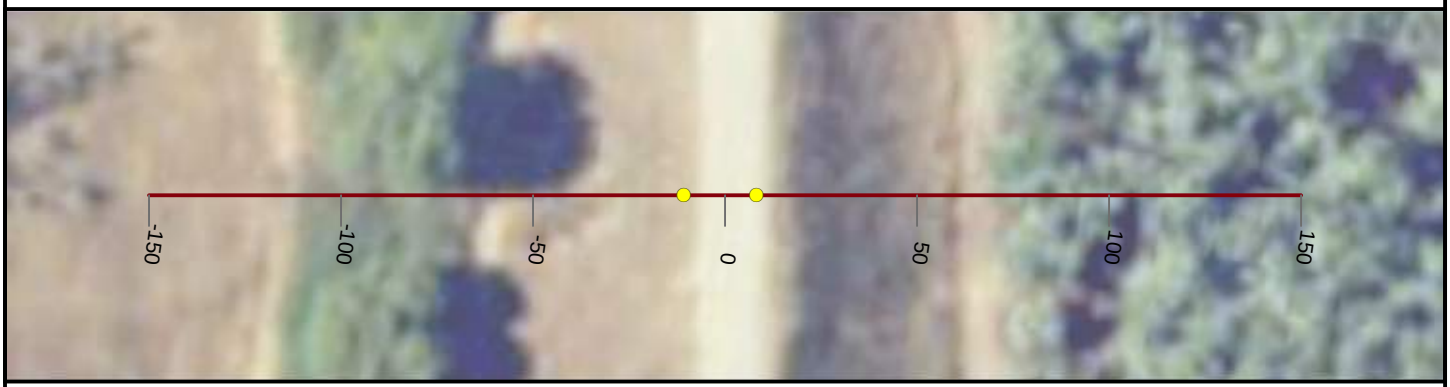
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Cross Section: Feather River 433+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

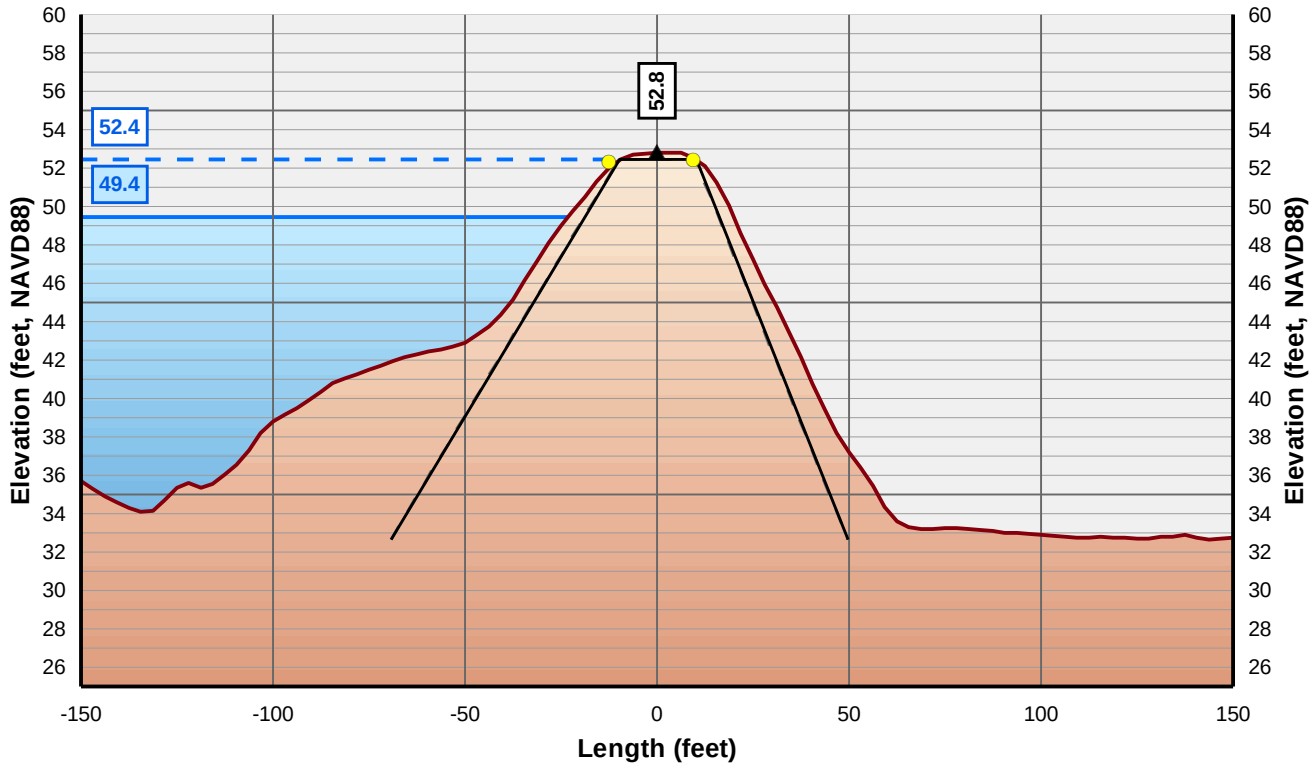
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

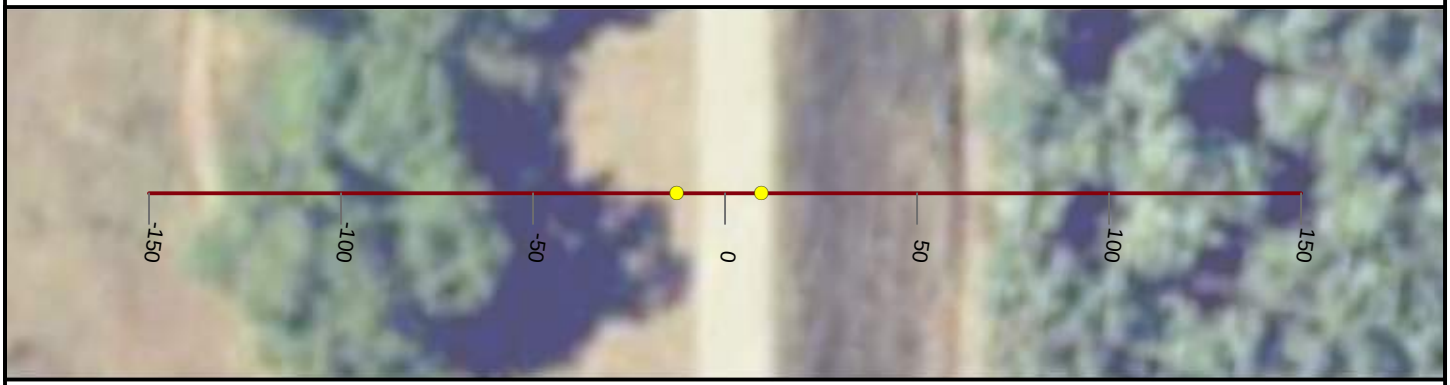
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Cross Section: Feather River 434+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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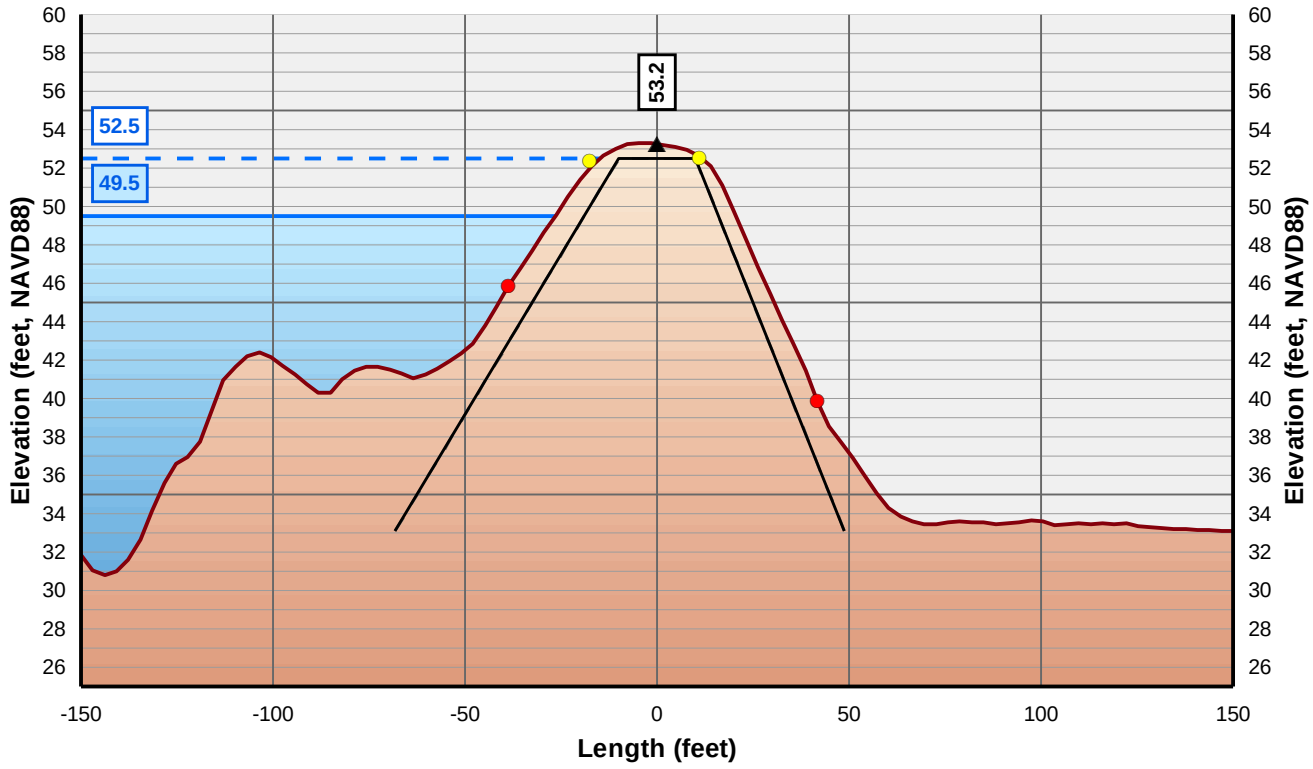
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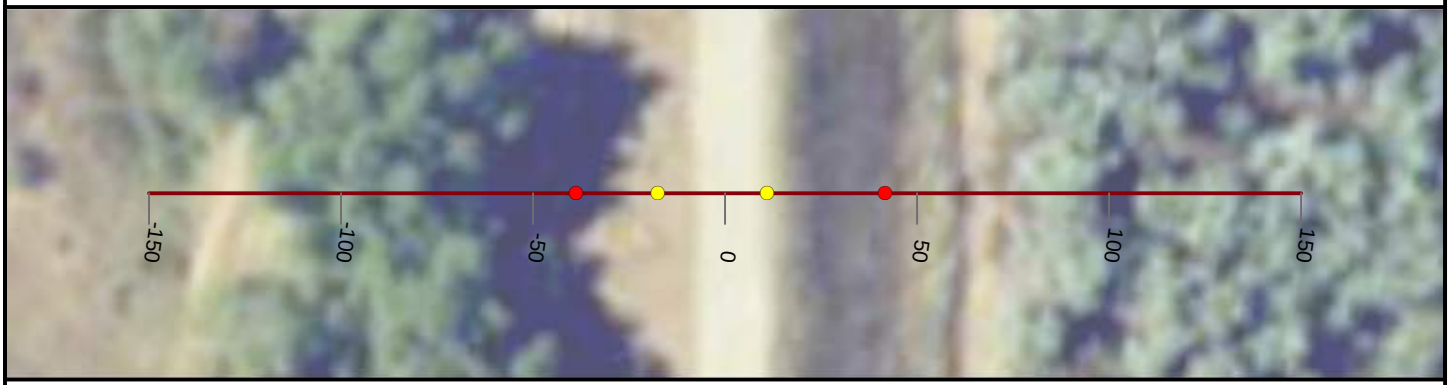
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Cross Section: Feather River 435+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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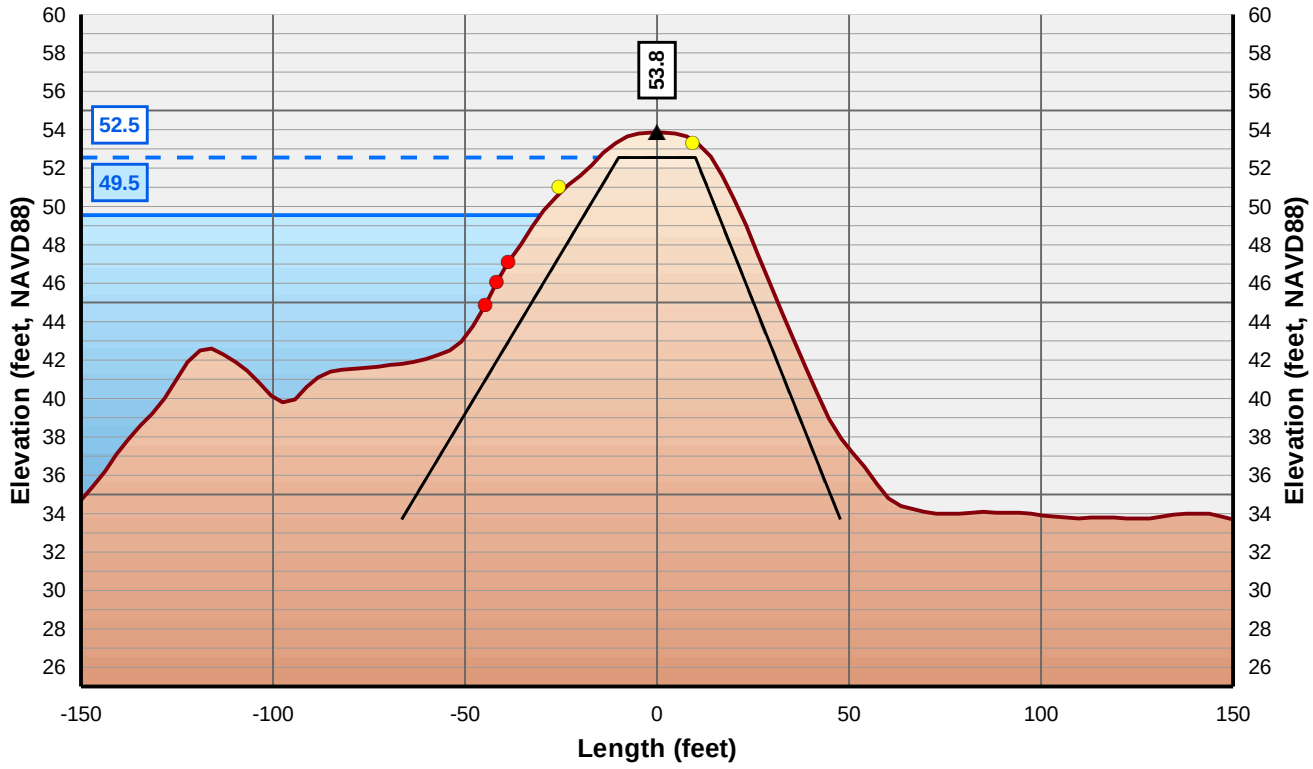
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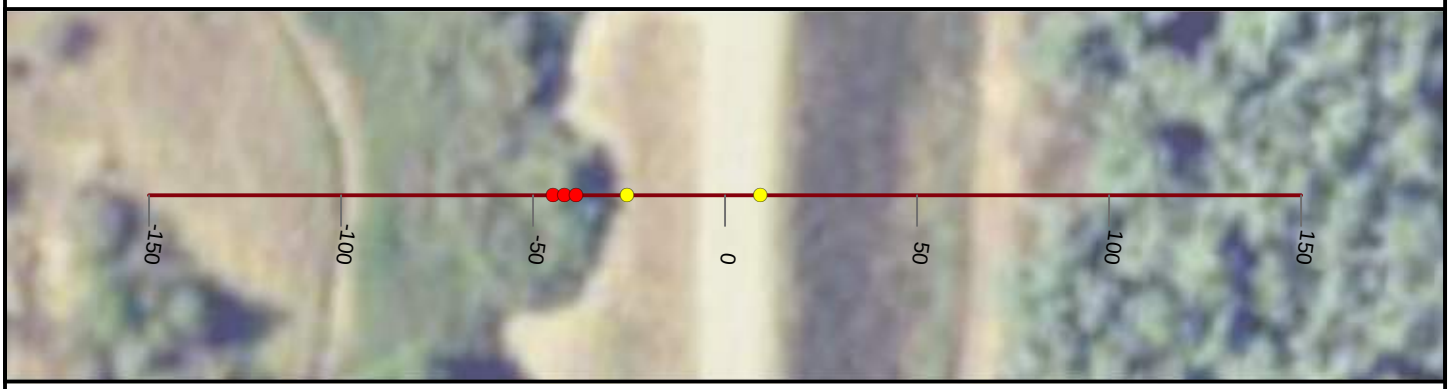
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Cross Section: Feather River 436+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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FEATHER RIVER LEVEE

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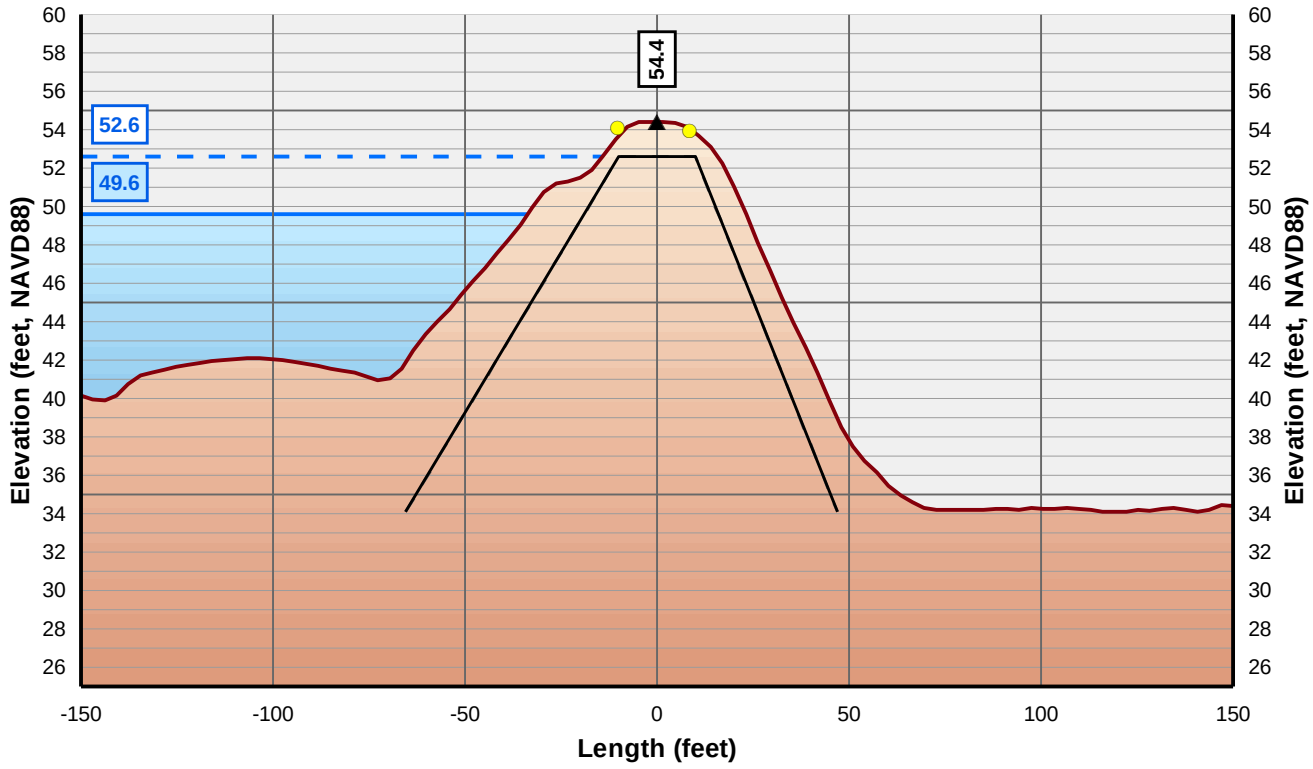
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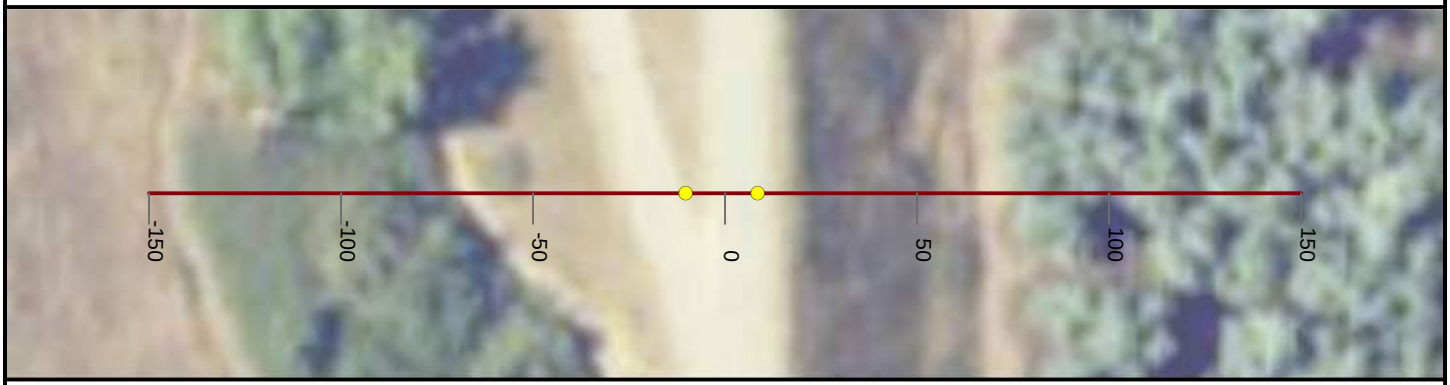
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Cross Section: Feather River 437+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
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- Theoretical Levee Prism Preliminary
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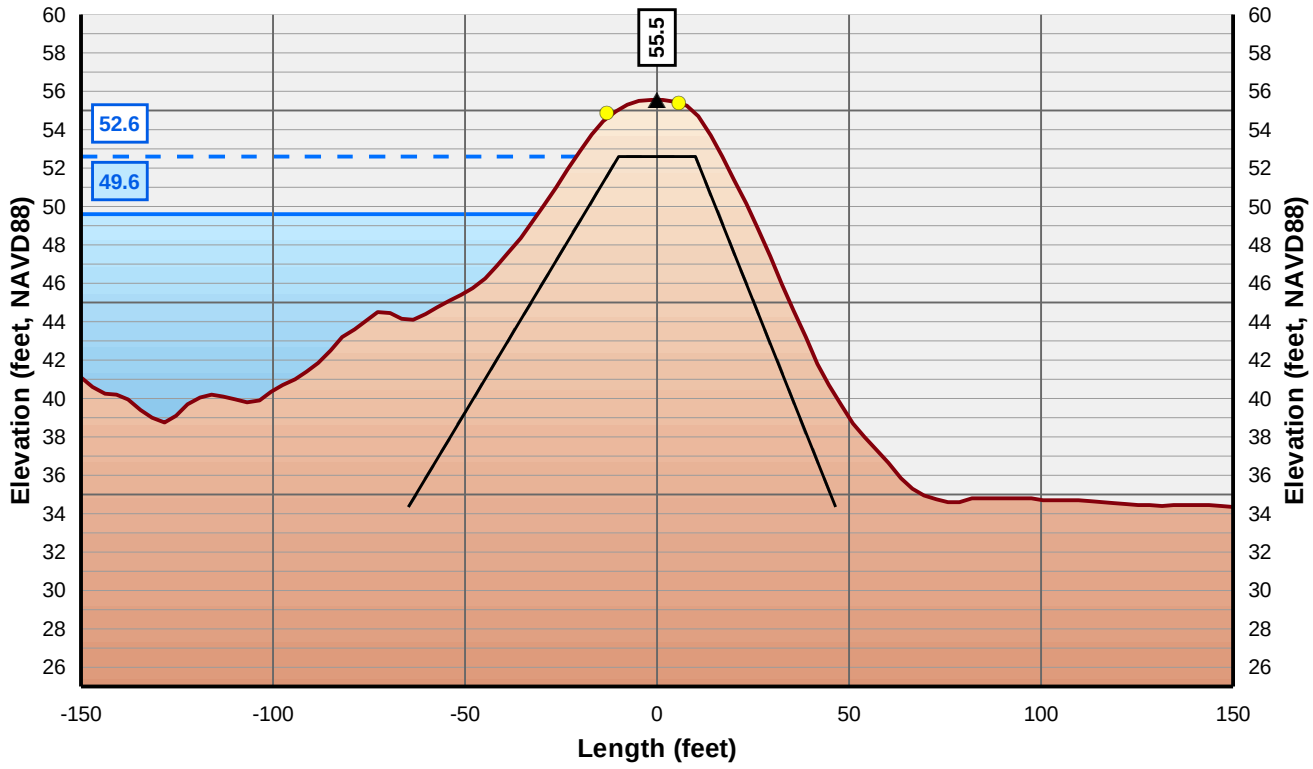
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Cross Section: Feather River 438+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
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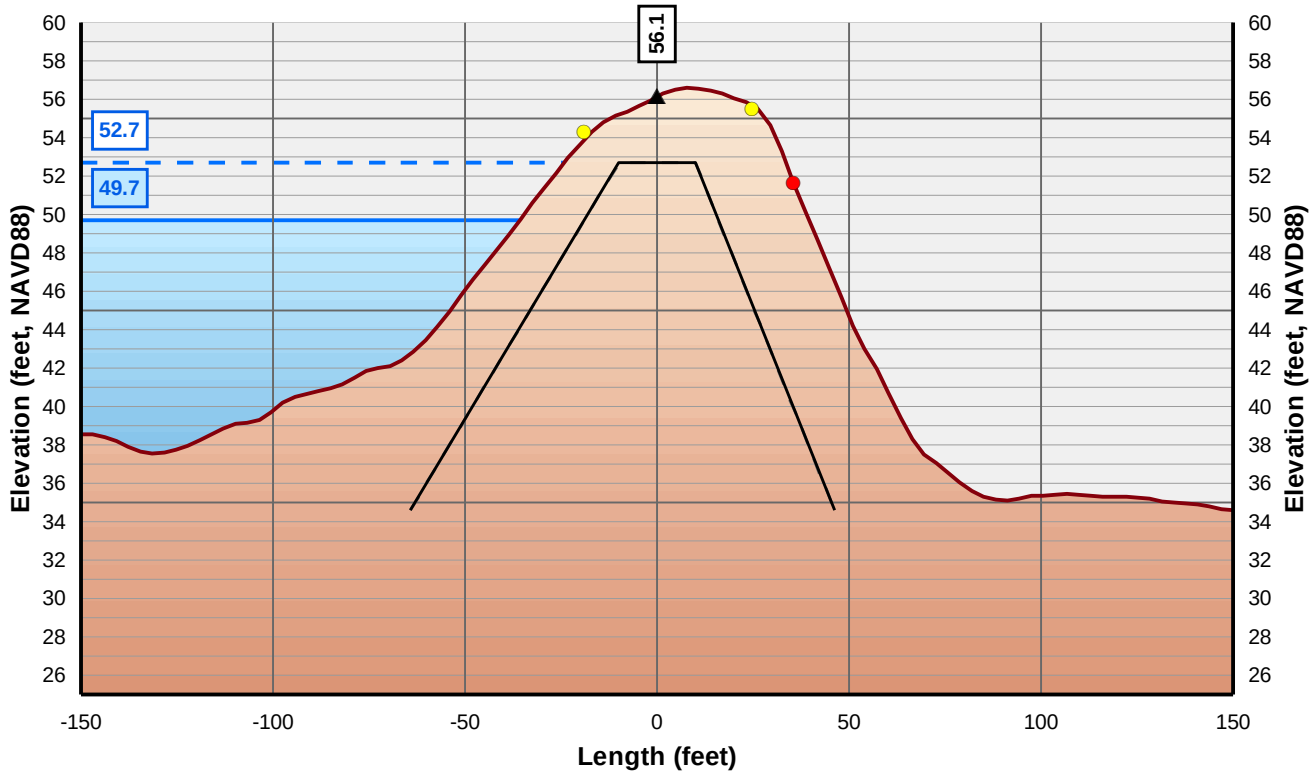
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Cross Section: Feather River 439+00



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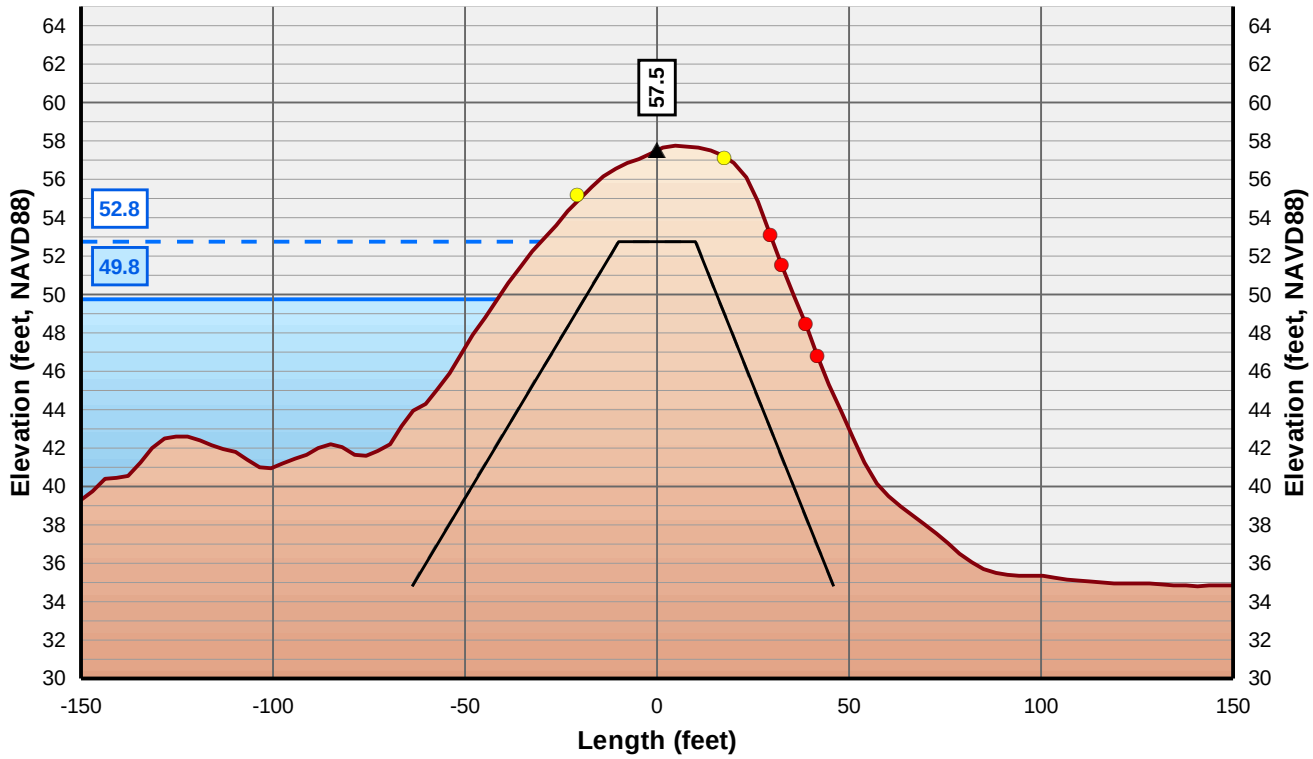
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Cross Section: Feather River 440+00



Horizontal Scale: 1 inch = 50 Feet
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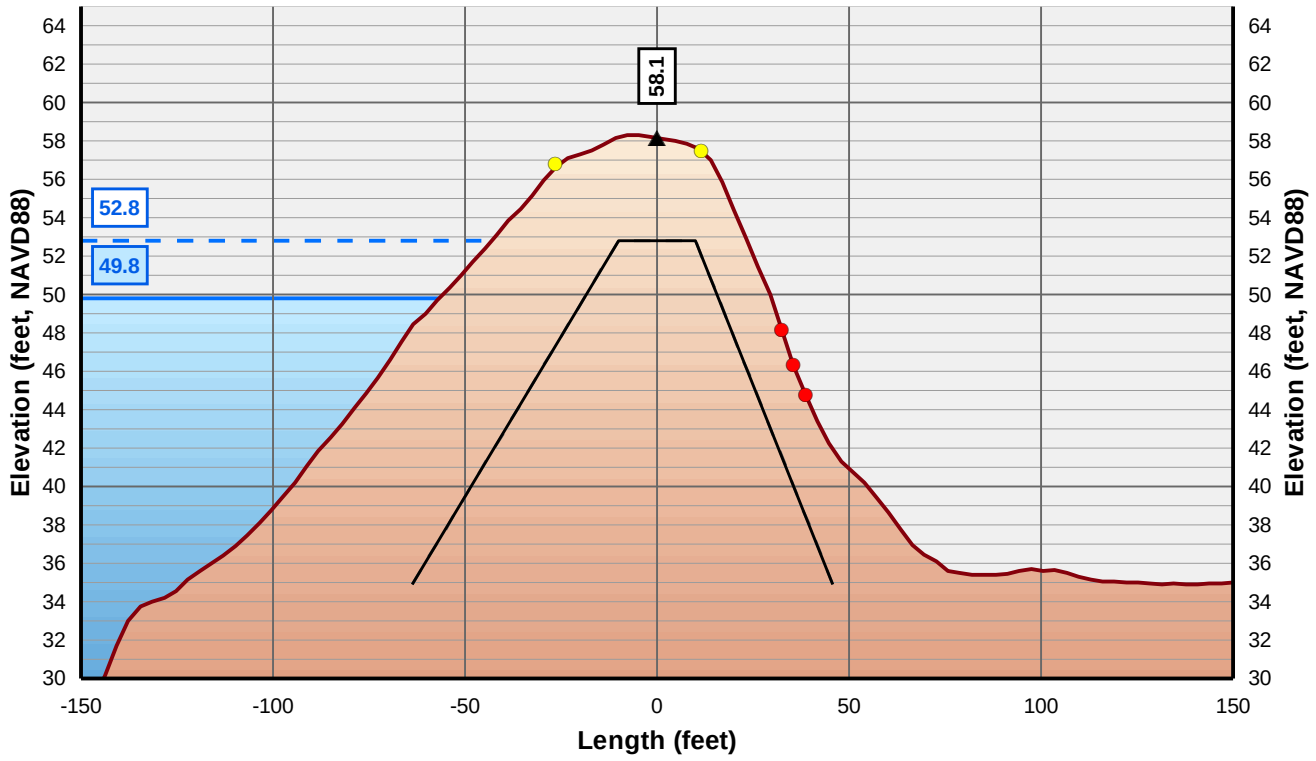
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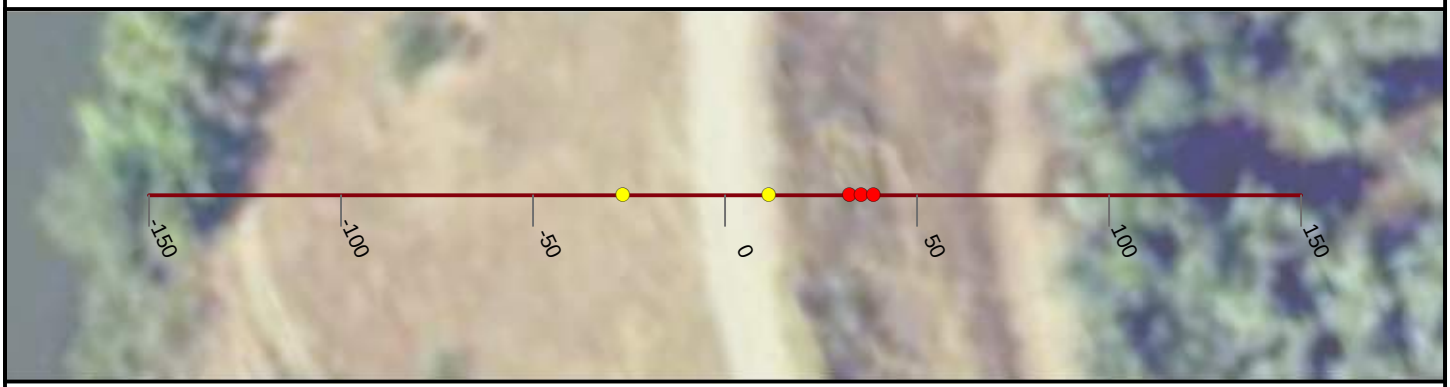
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Cross Section: Feather River 441+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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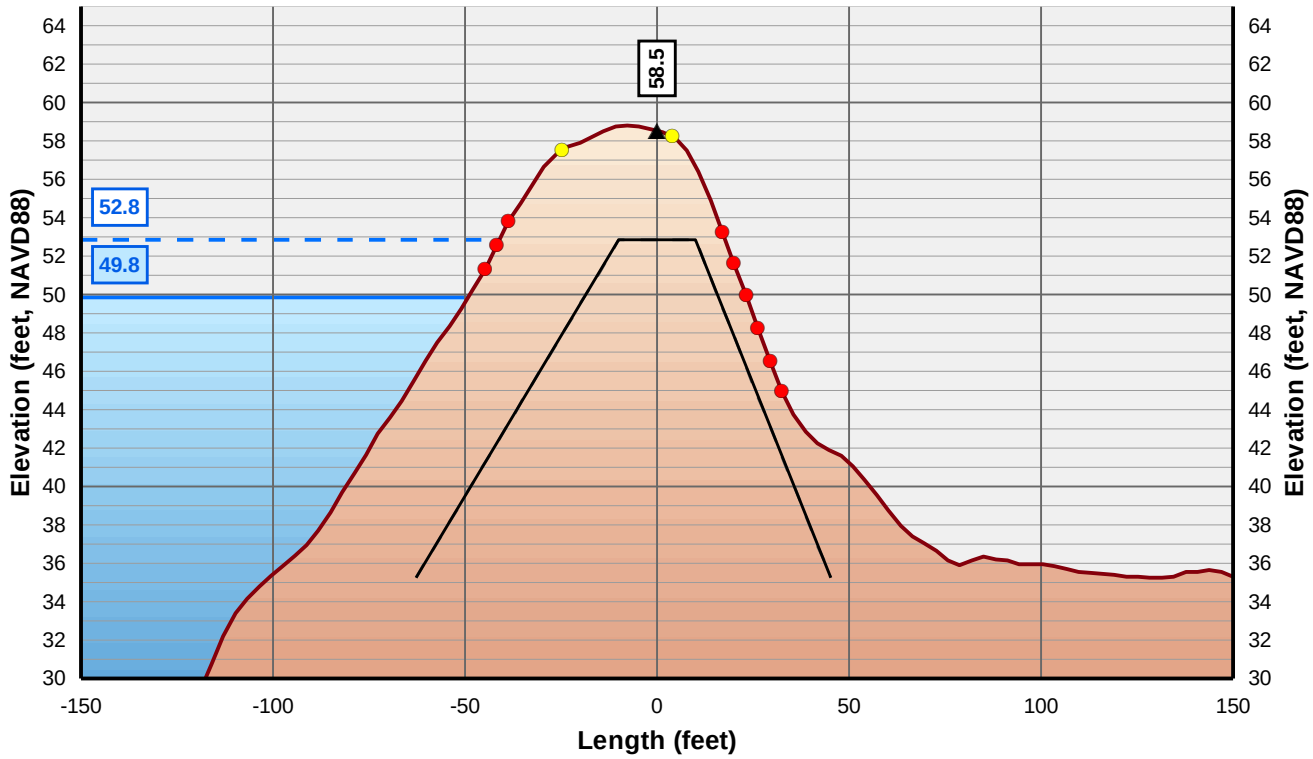
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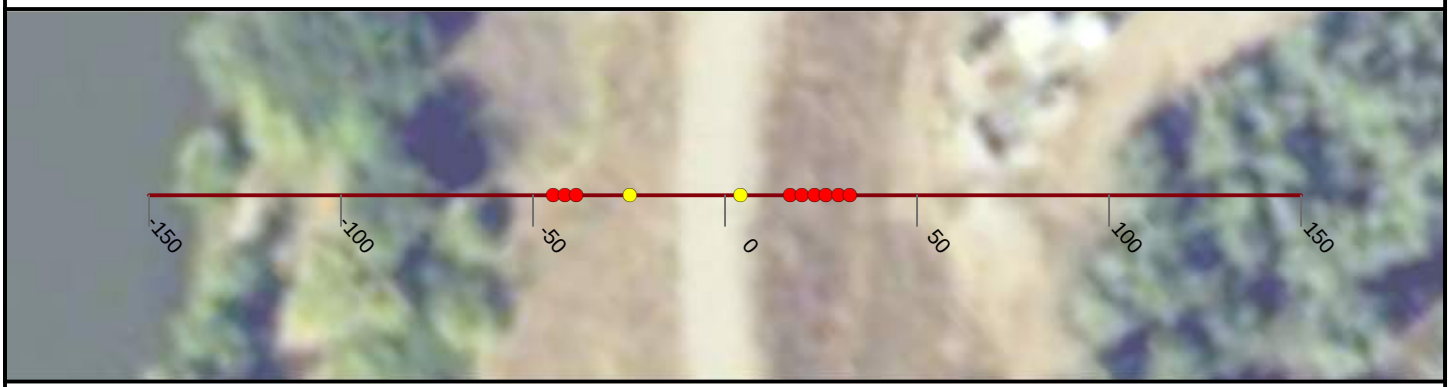
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Cross Section: Feather River 442+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
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- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
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FEATHER RIVER LEVEE

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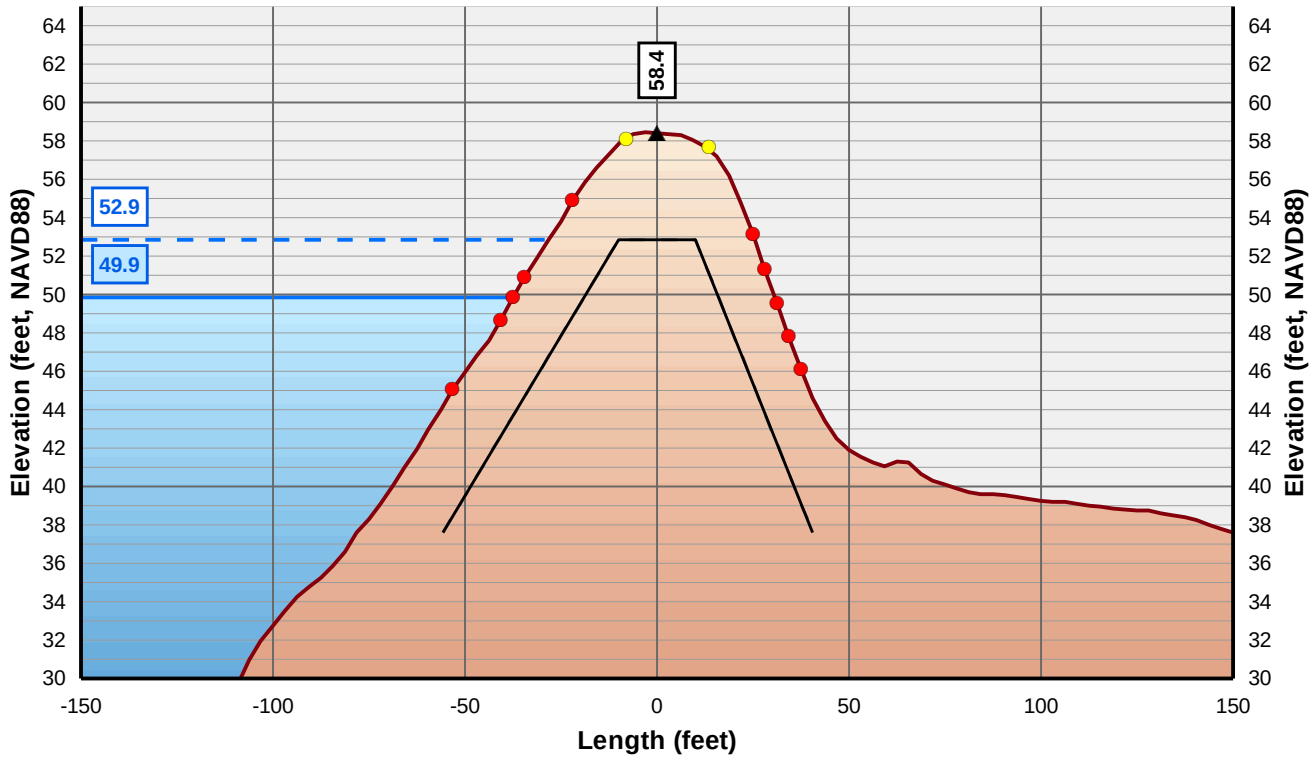
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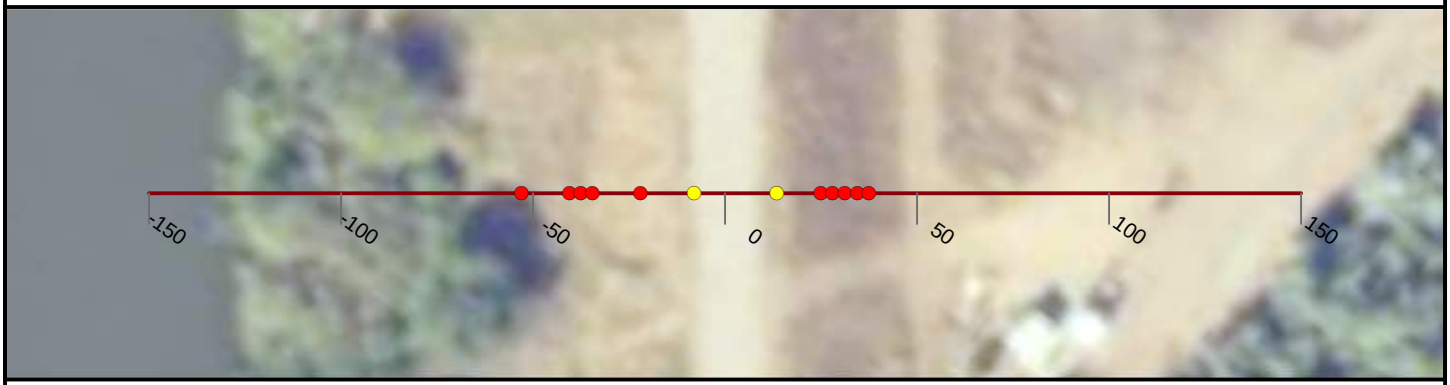
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Cross Section: Feather River 443+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
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FEATHER RIVER LEVEE

CALIFORNIA

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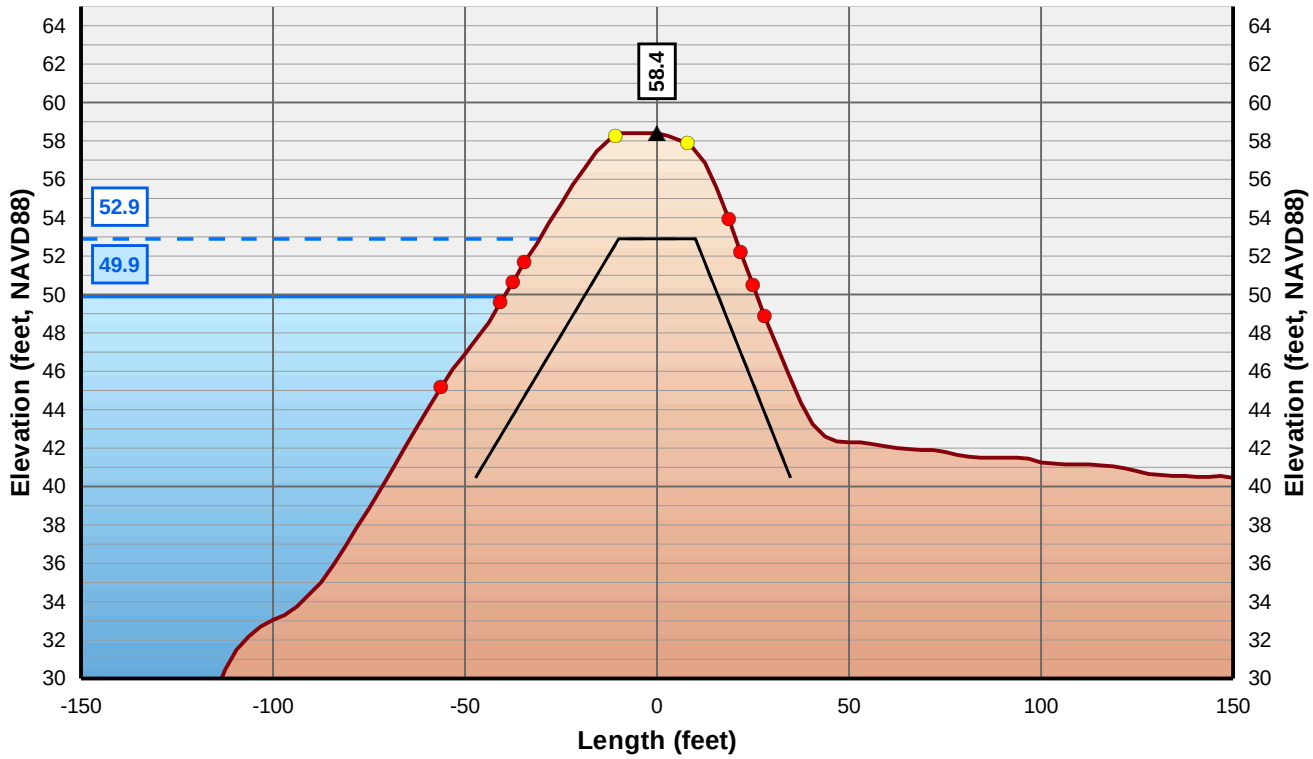
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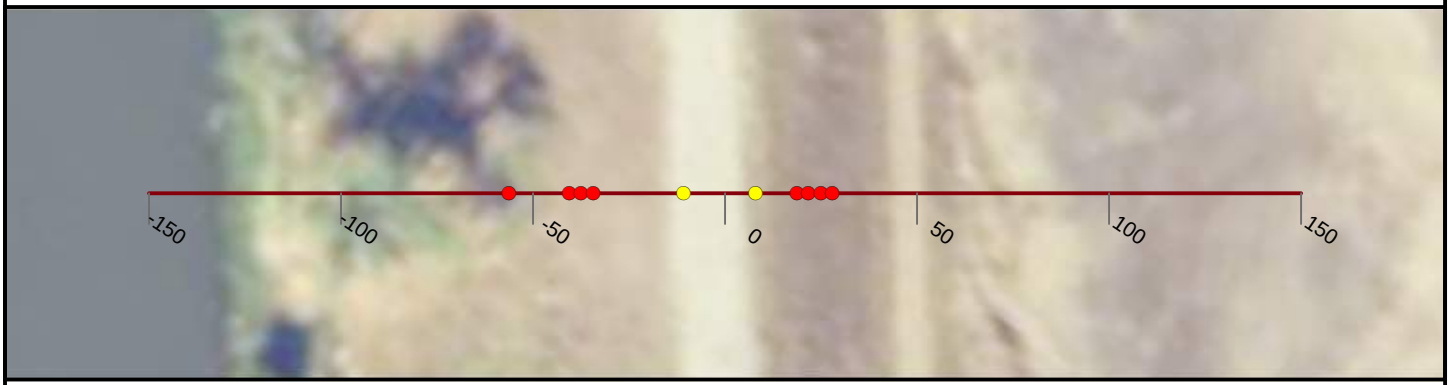
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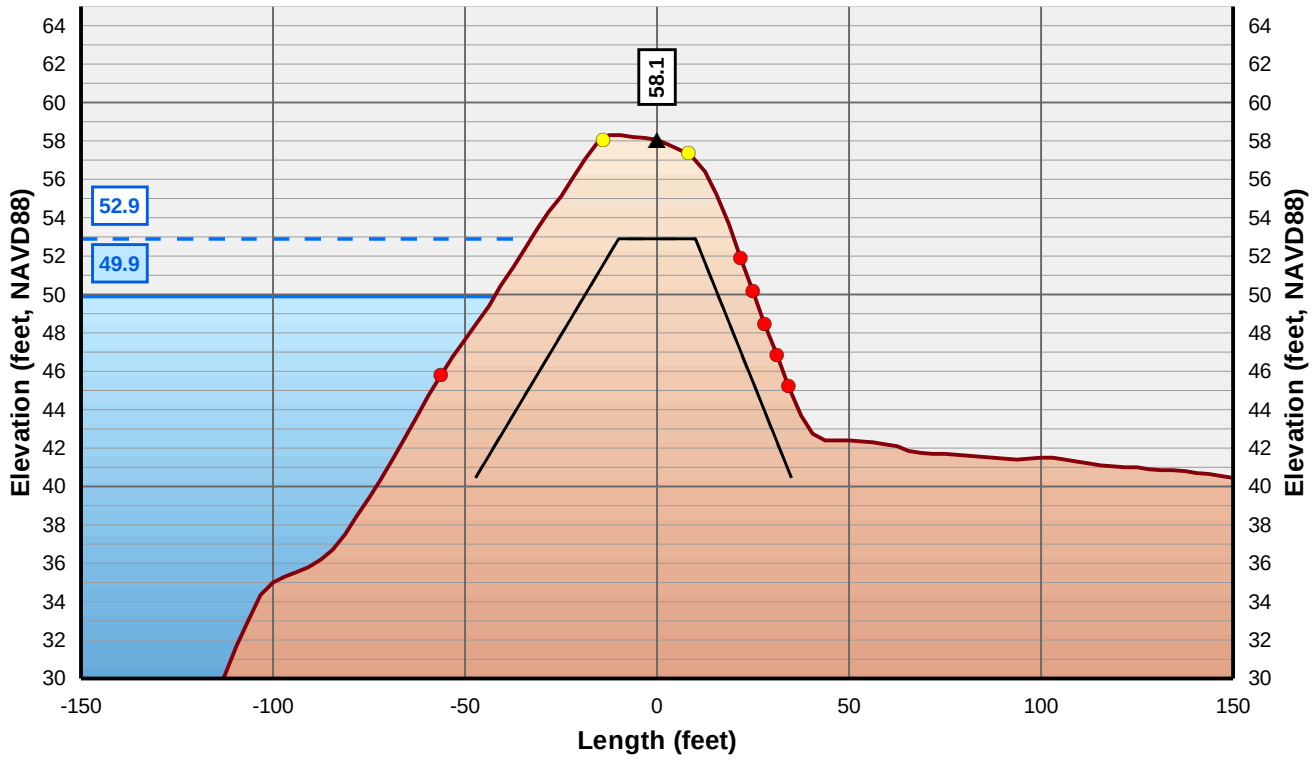
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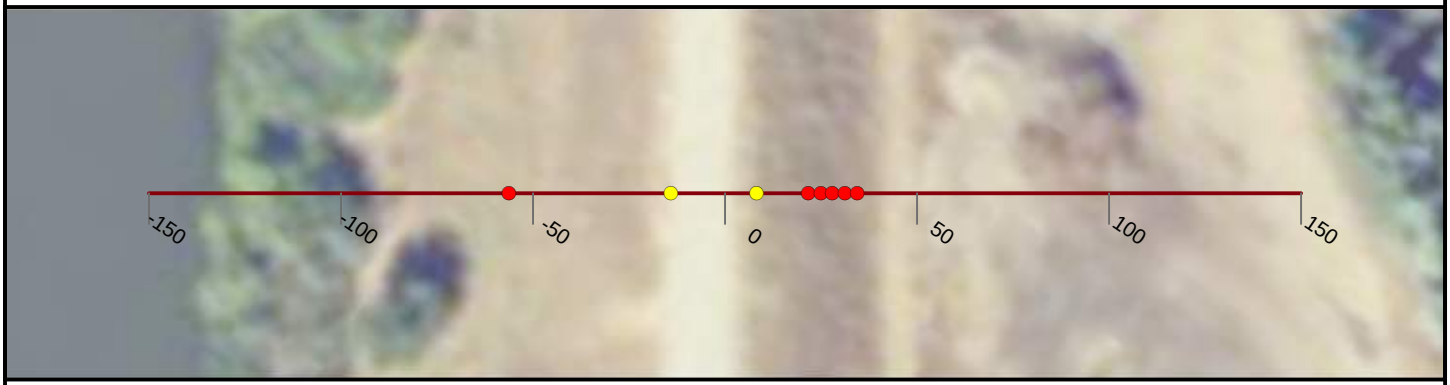
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Cross Section: Feather River 445+00



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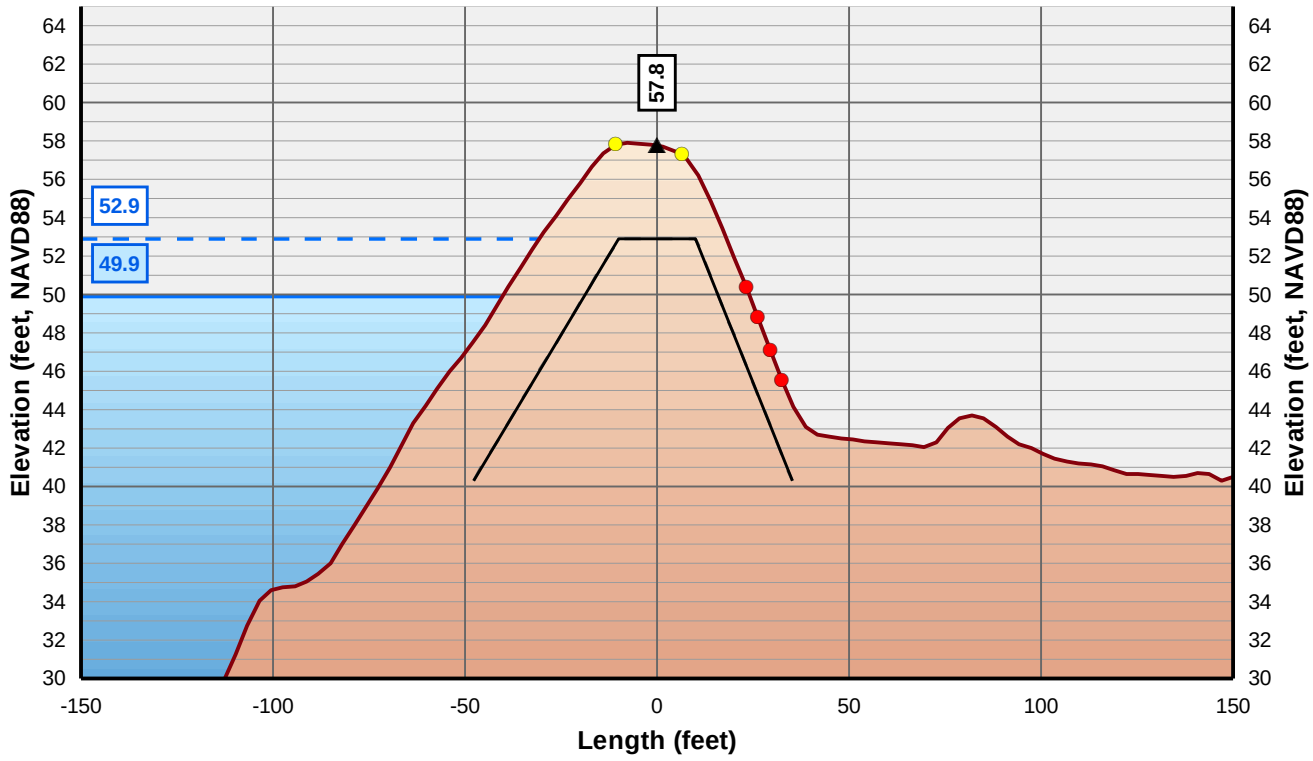
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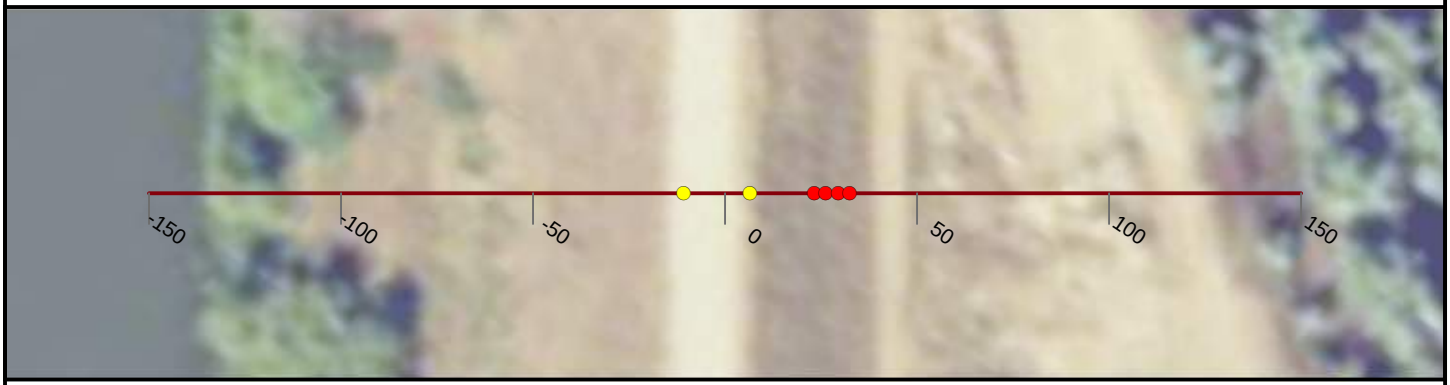
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Cross Section: Feather River 446+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
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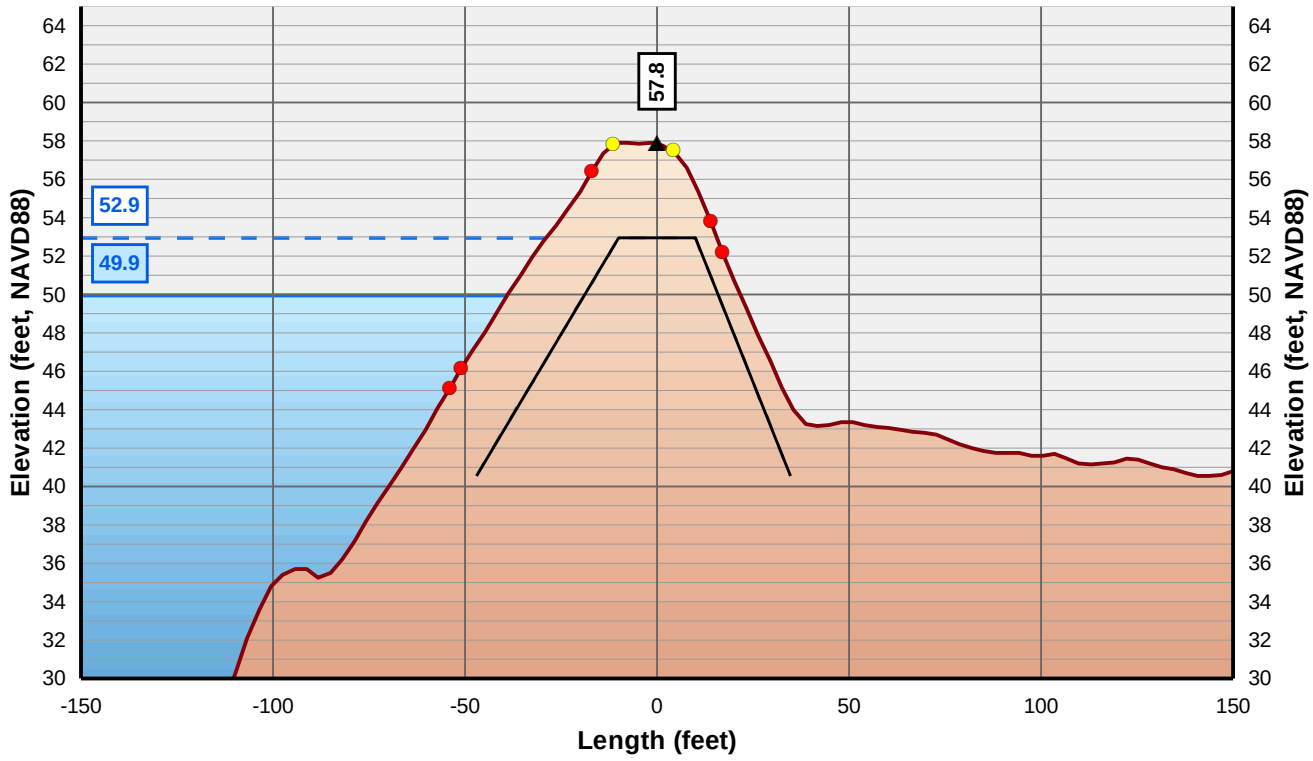
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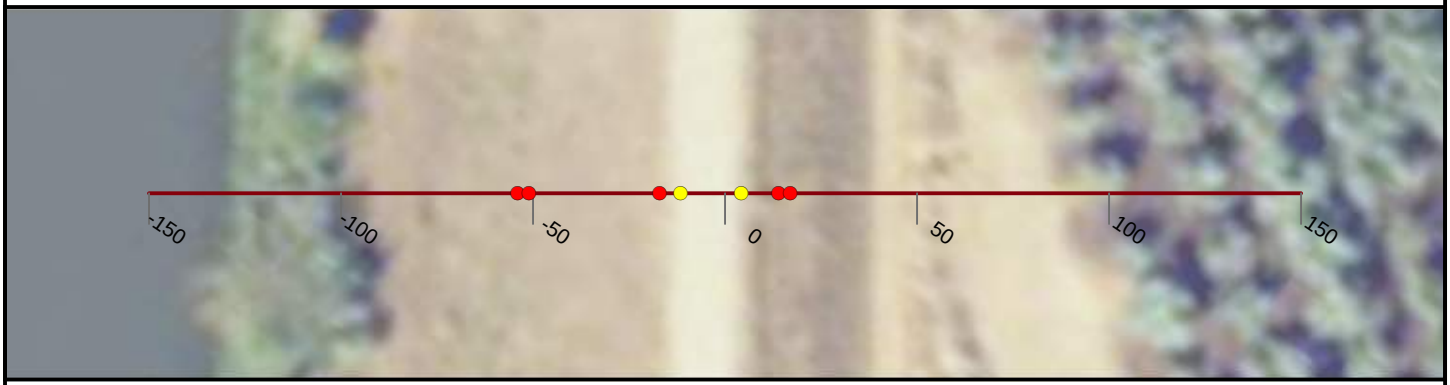
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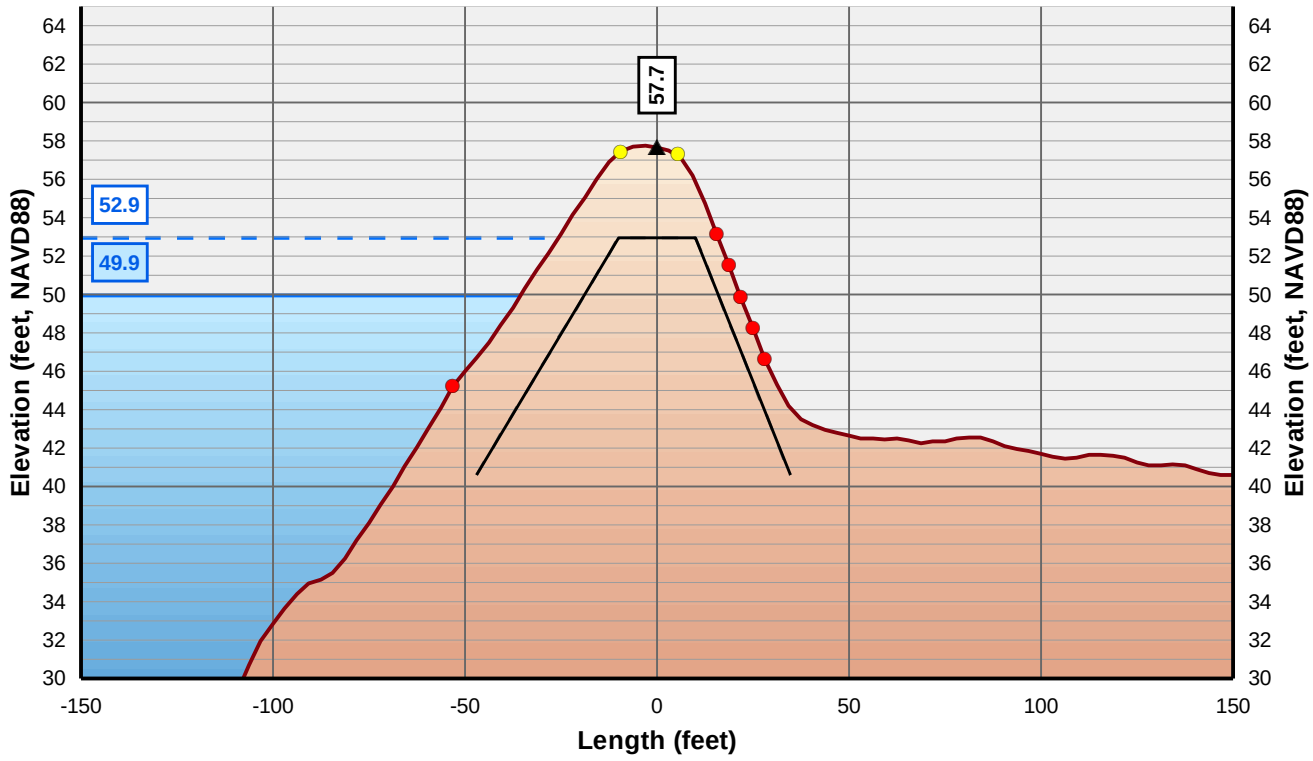
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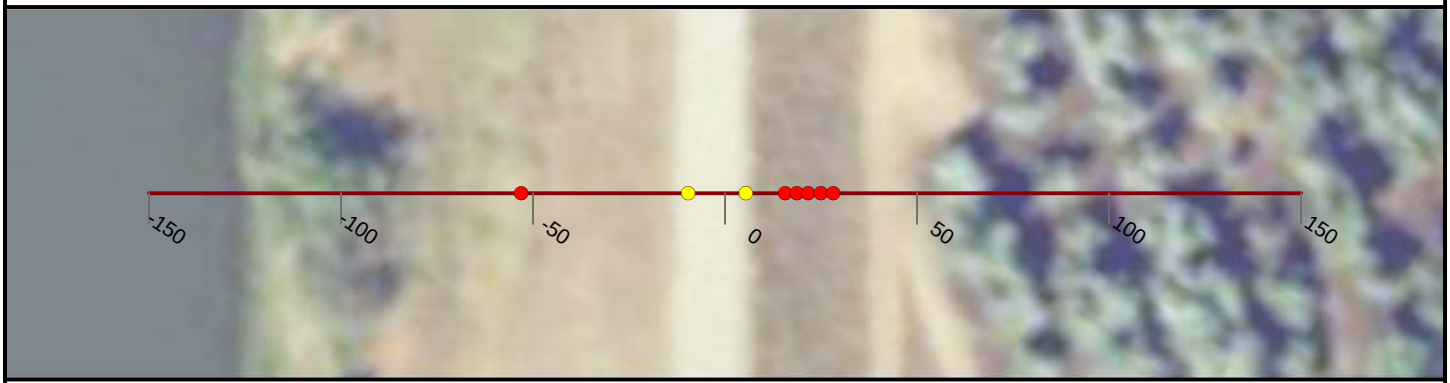
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Cross Section: Feather River 448+00



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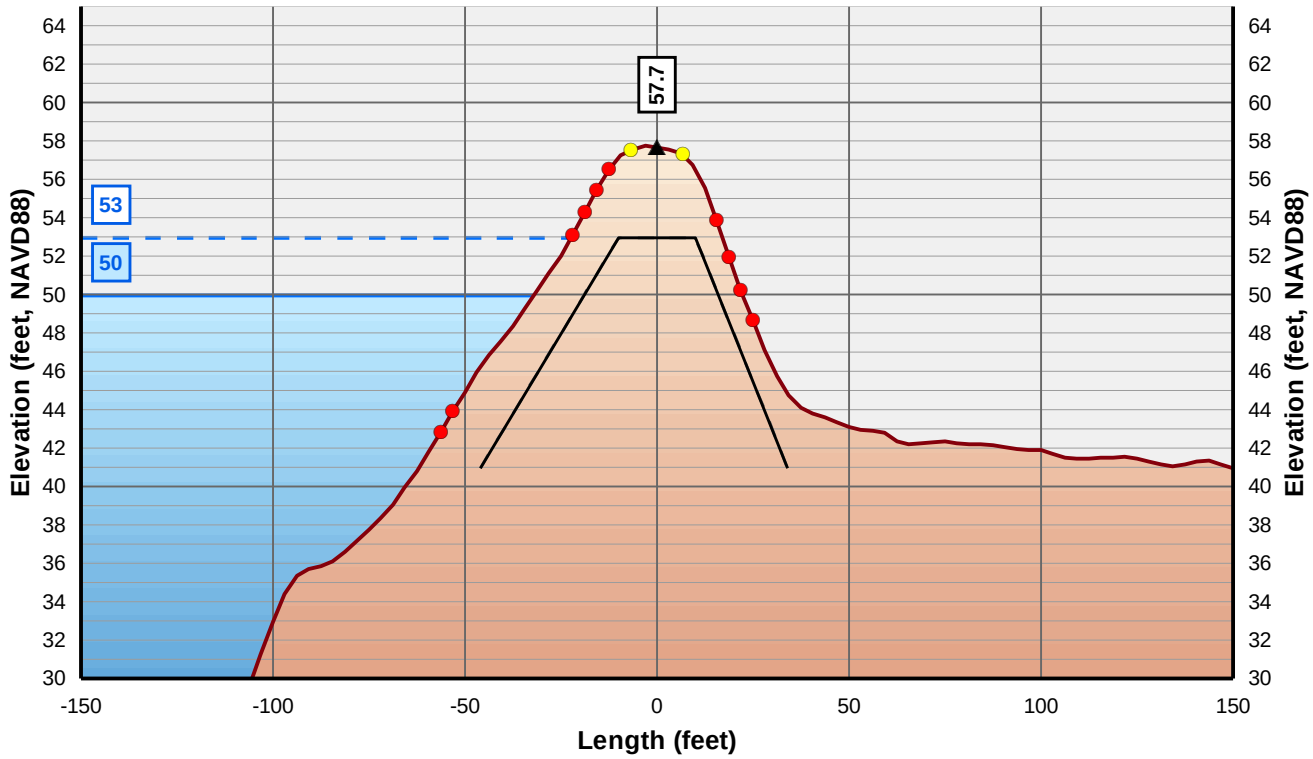
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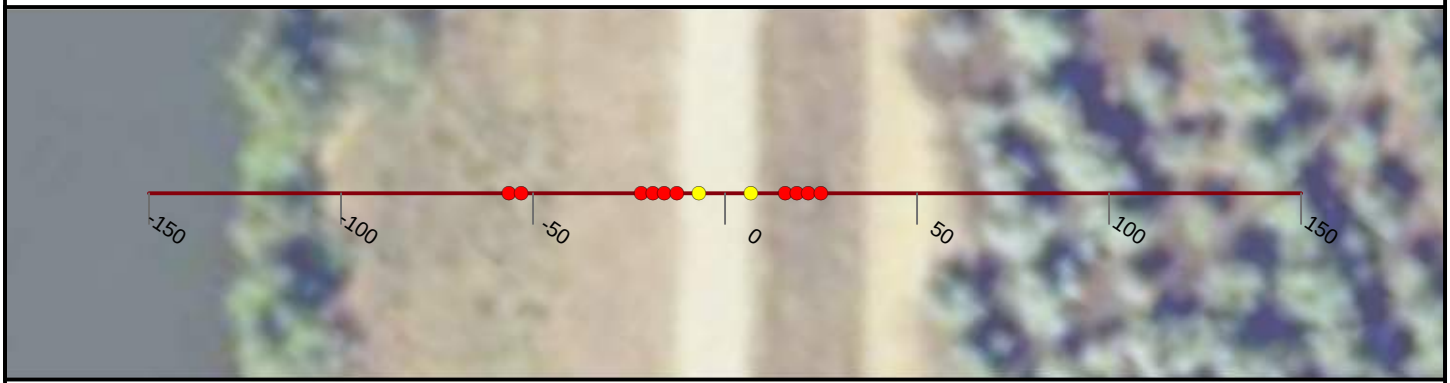
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- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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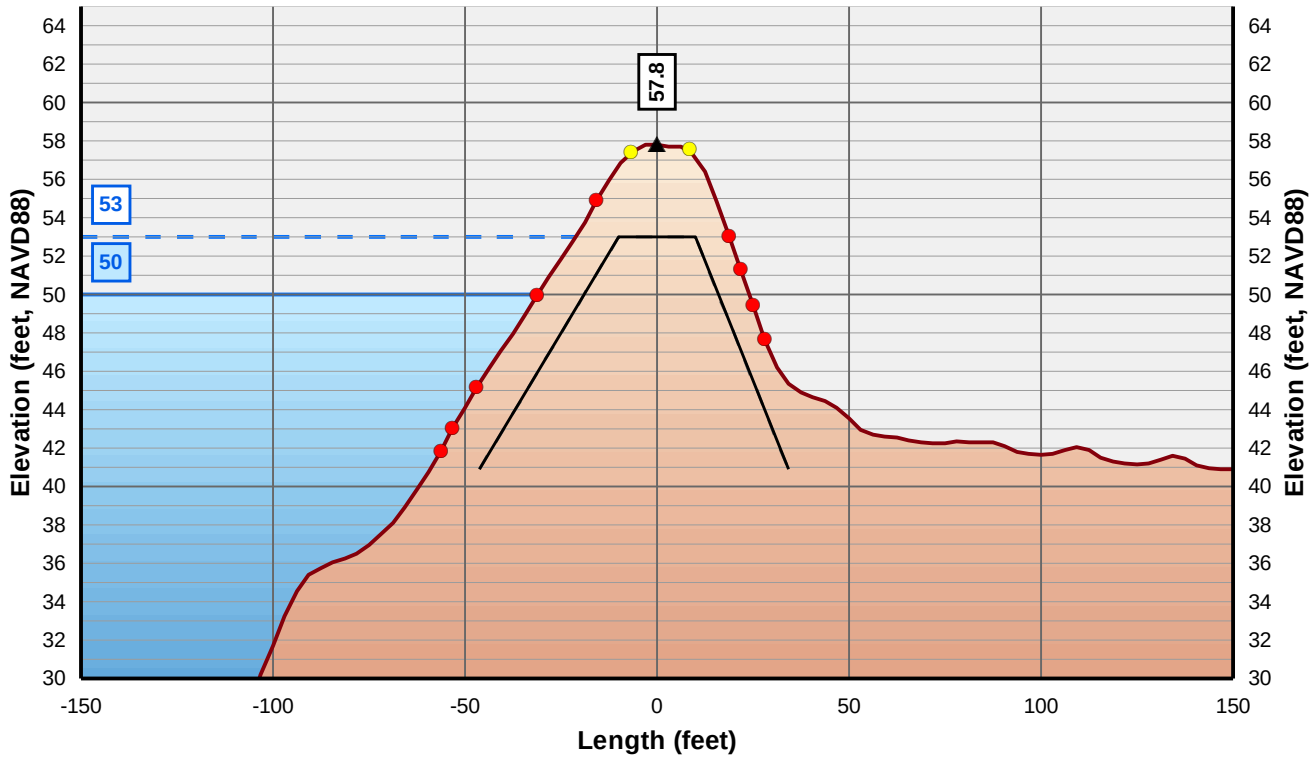
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

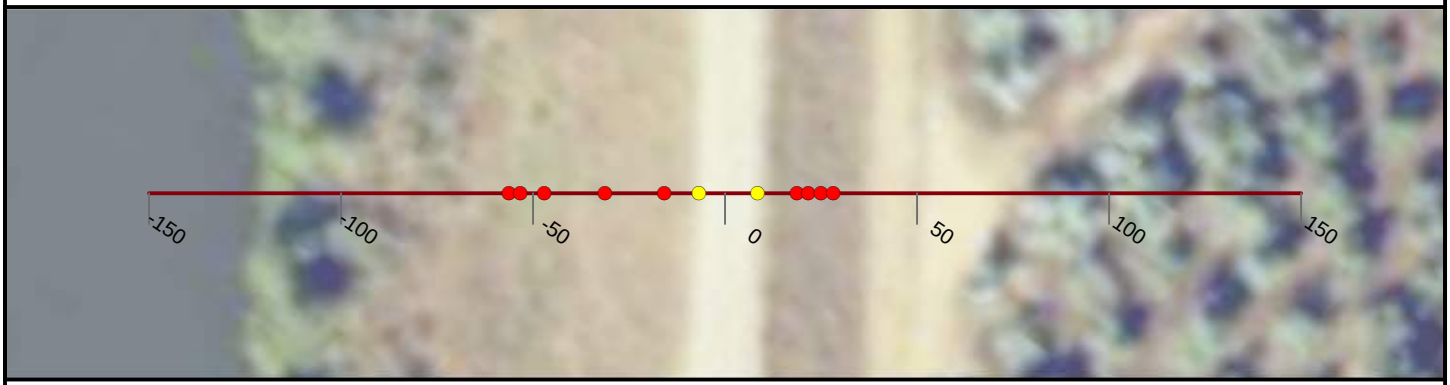
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Cross Section: Feather River 450+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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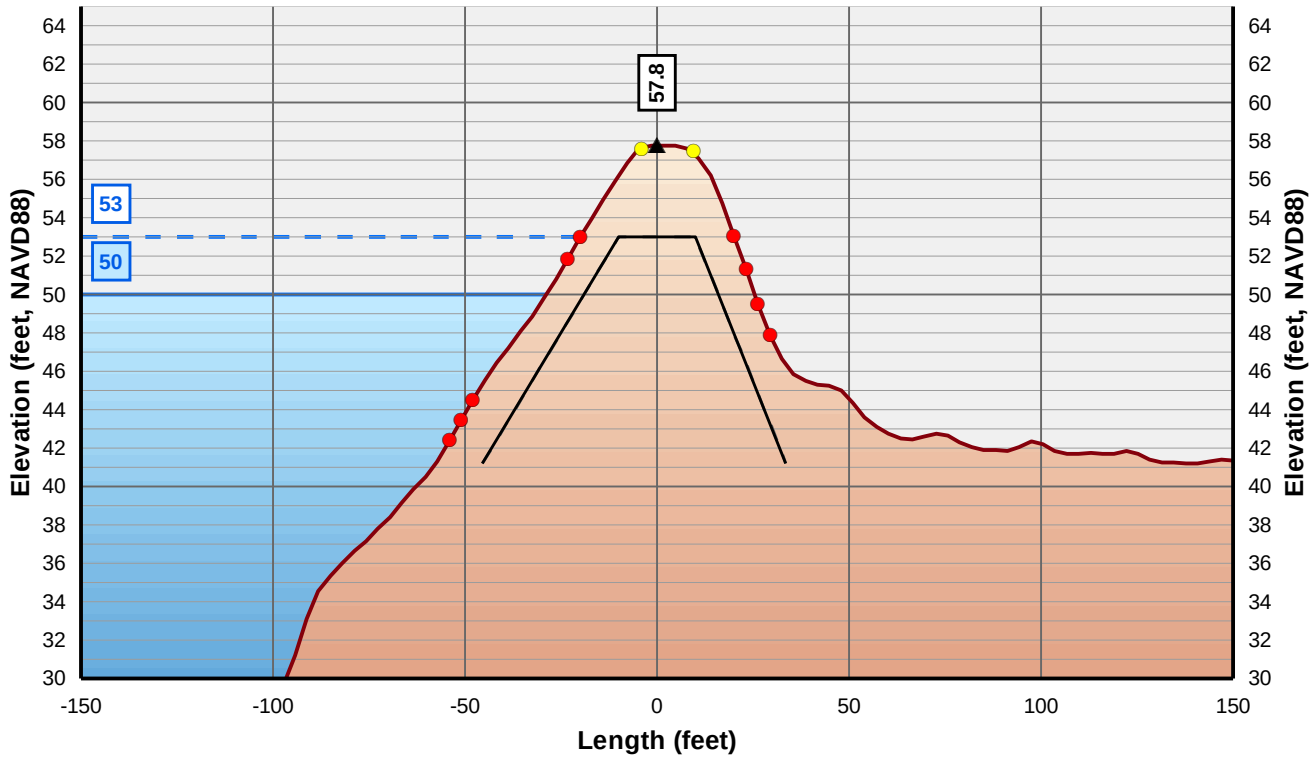
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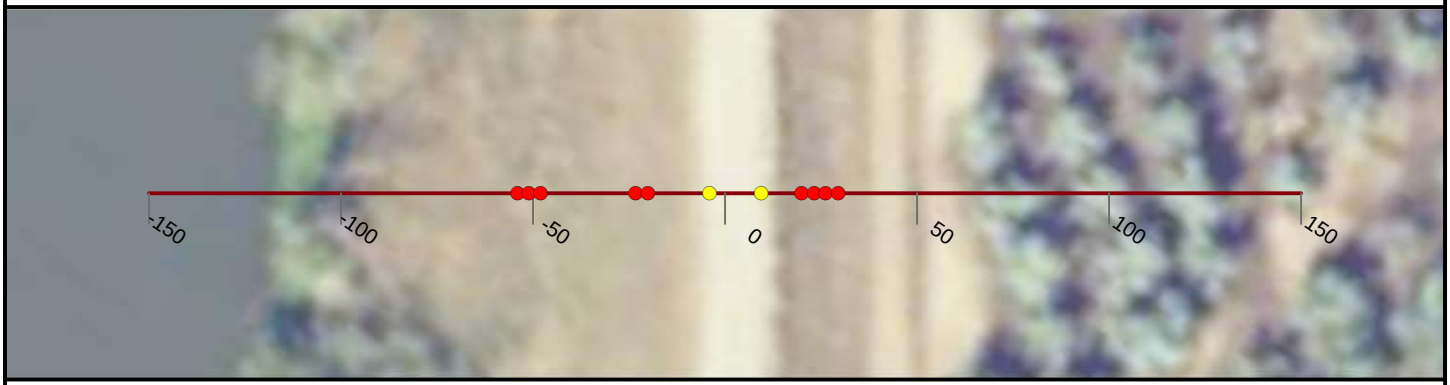
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Cross Section: Feather River 451+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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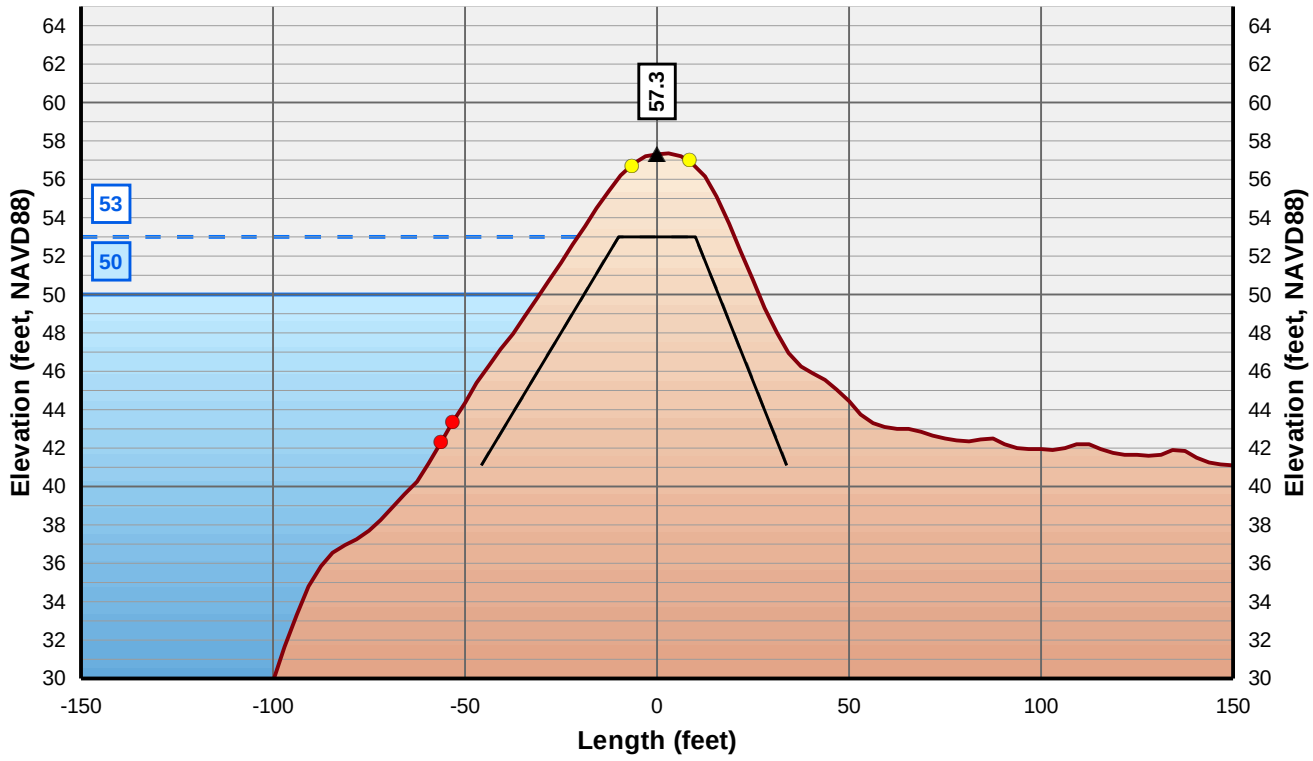
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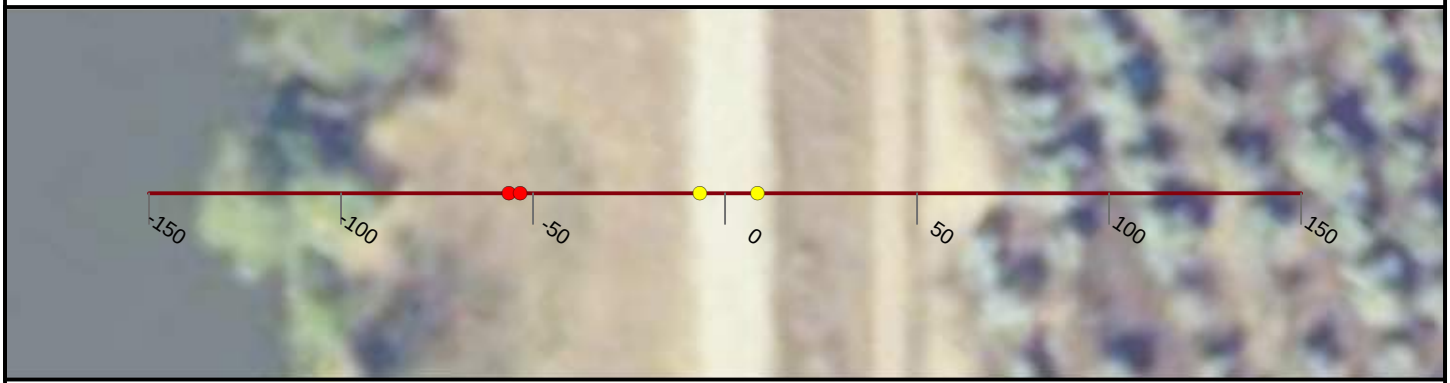
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Cross Section: Feather River 452+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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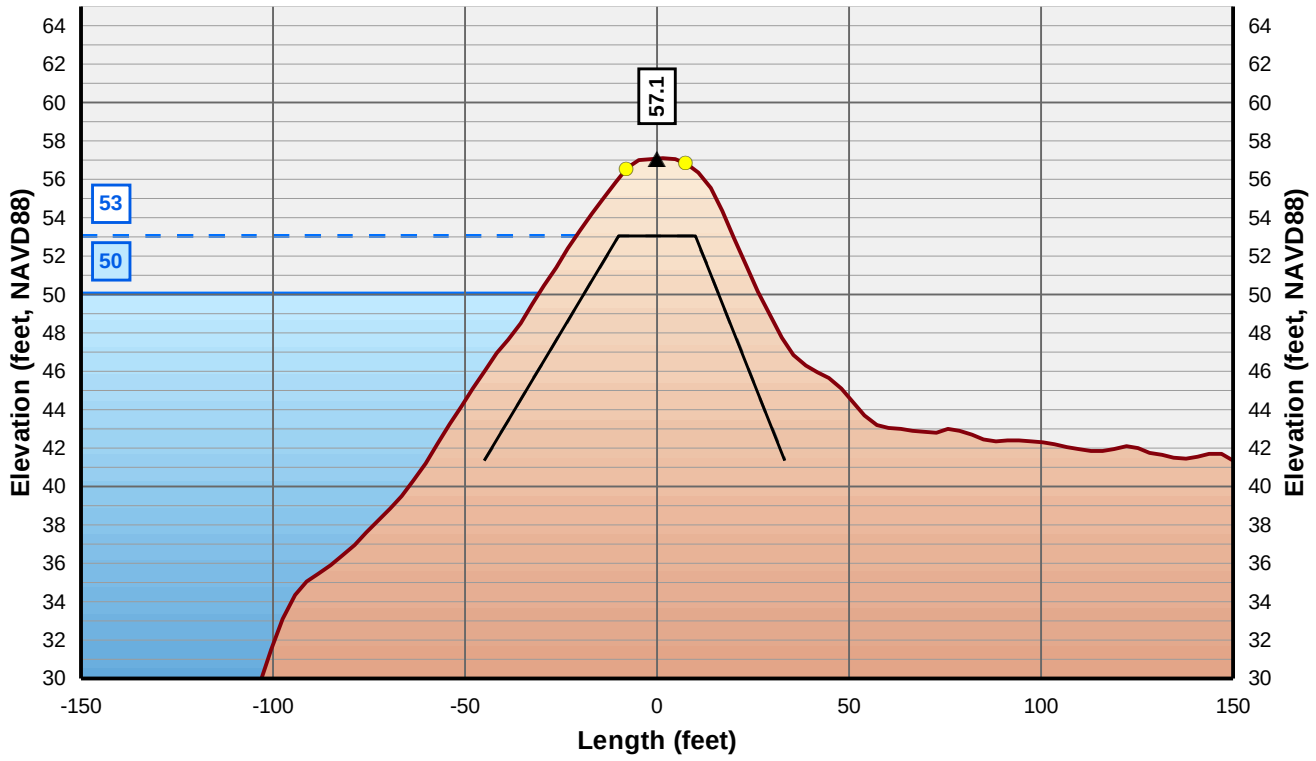
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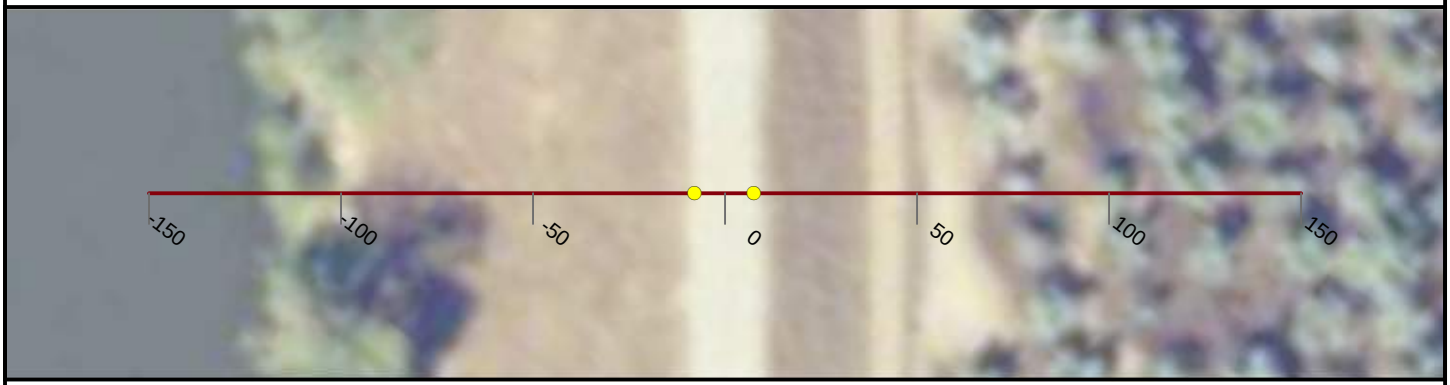
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Cross Section: Feather River 453+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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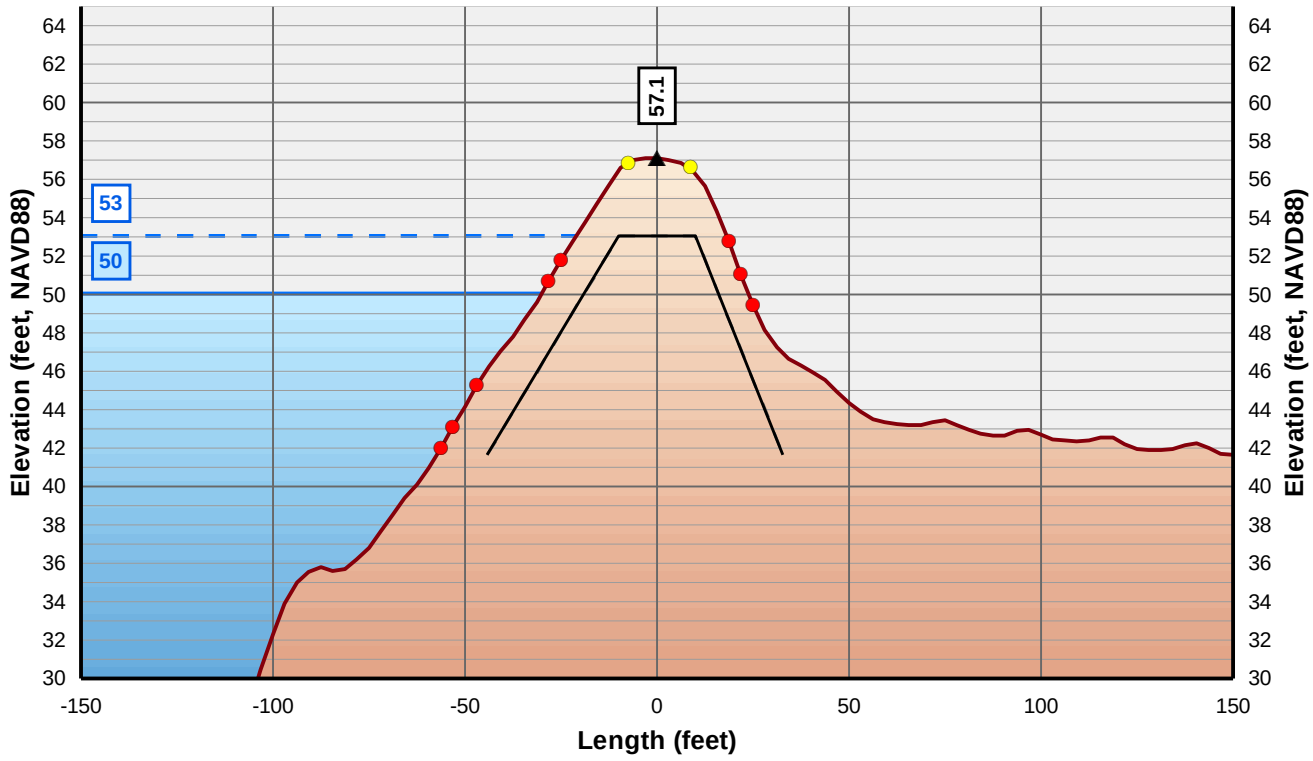
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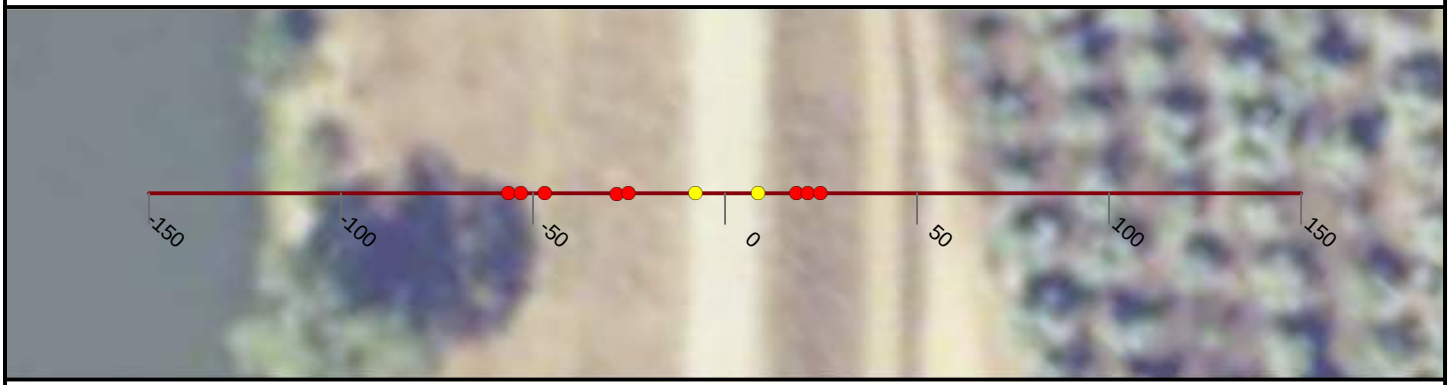
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Cross Section: Feather River 454+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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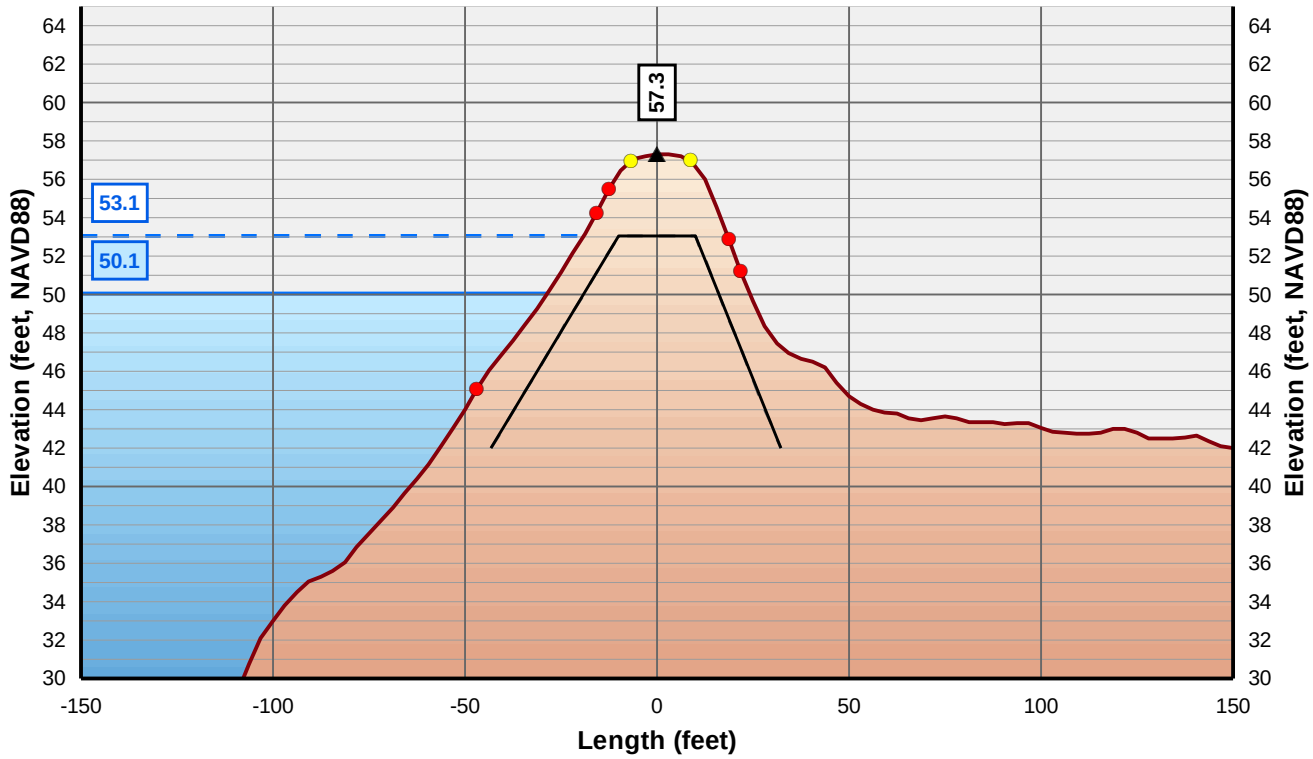
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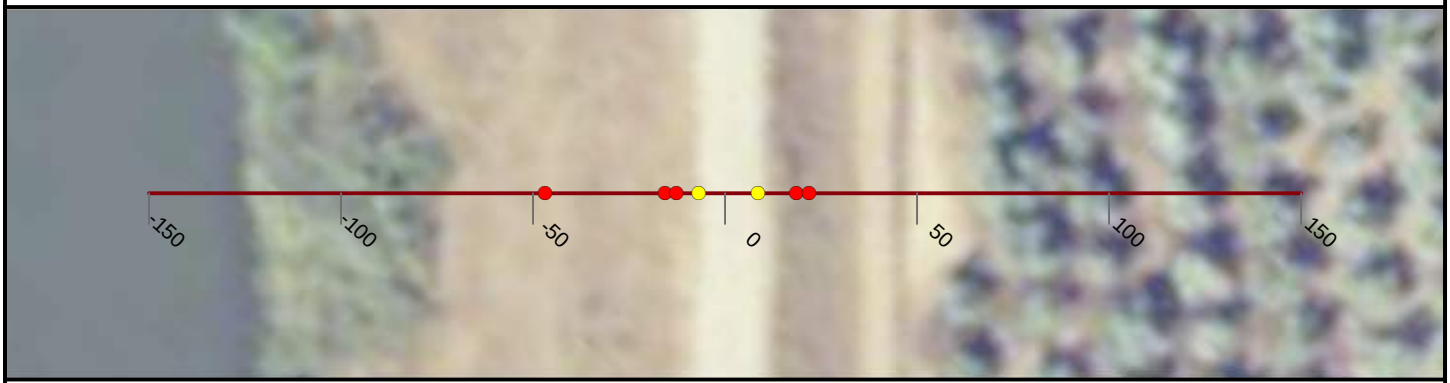
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Cross Section: Feather River 455+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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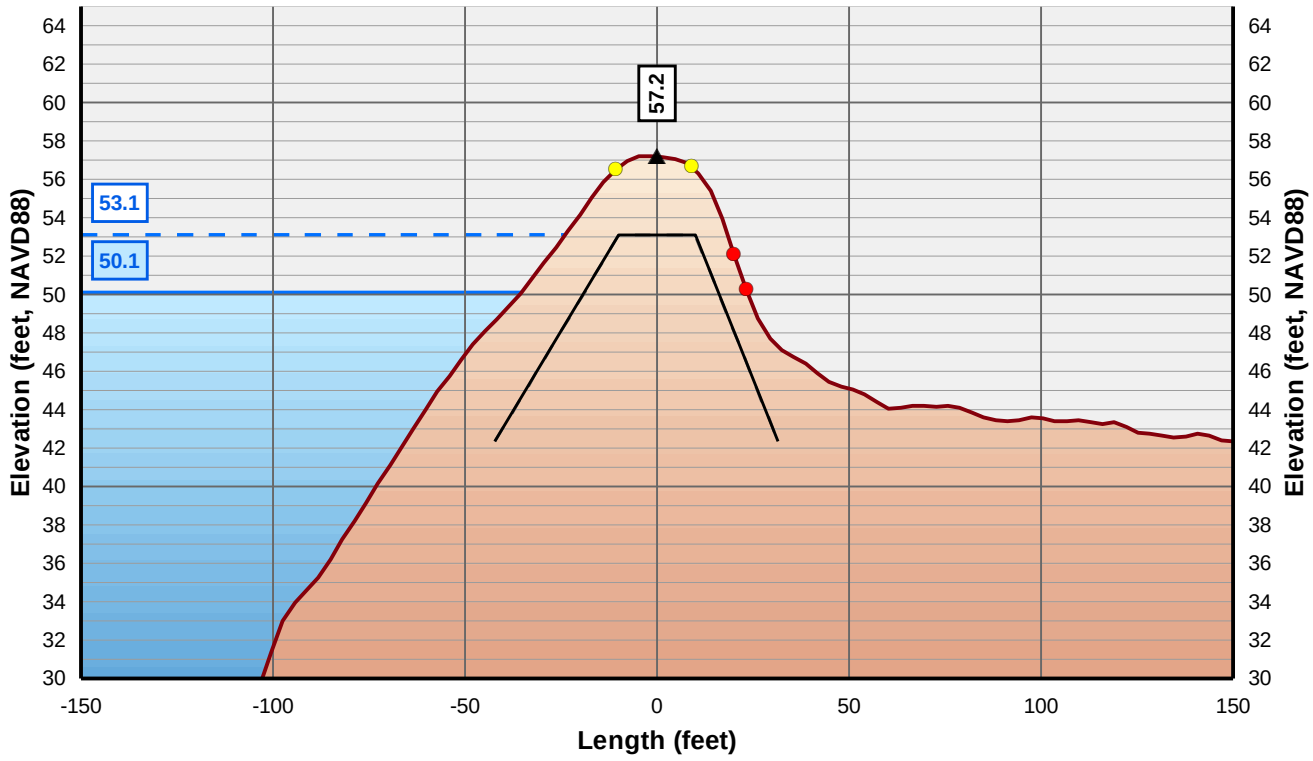
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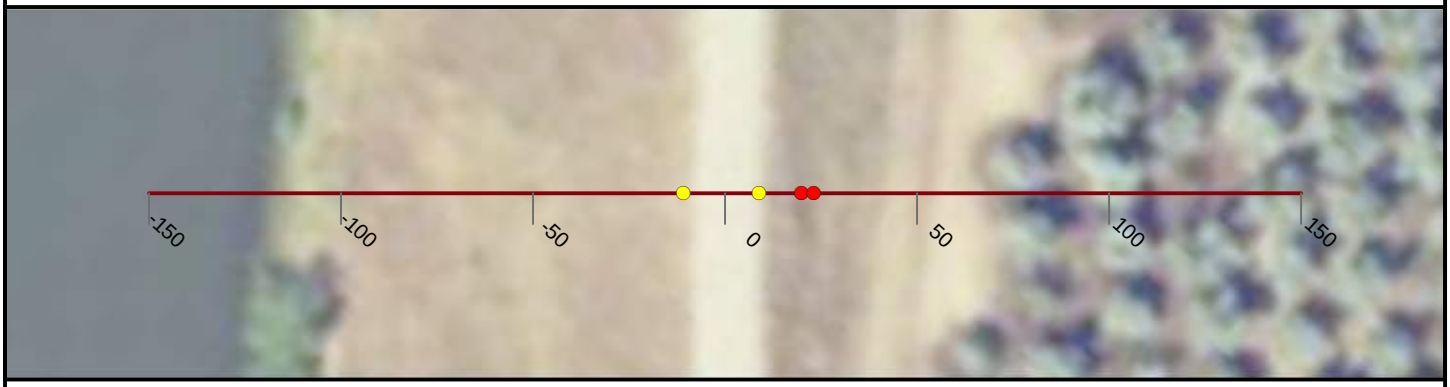
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Cross Section: Feather River 456+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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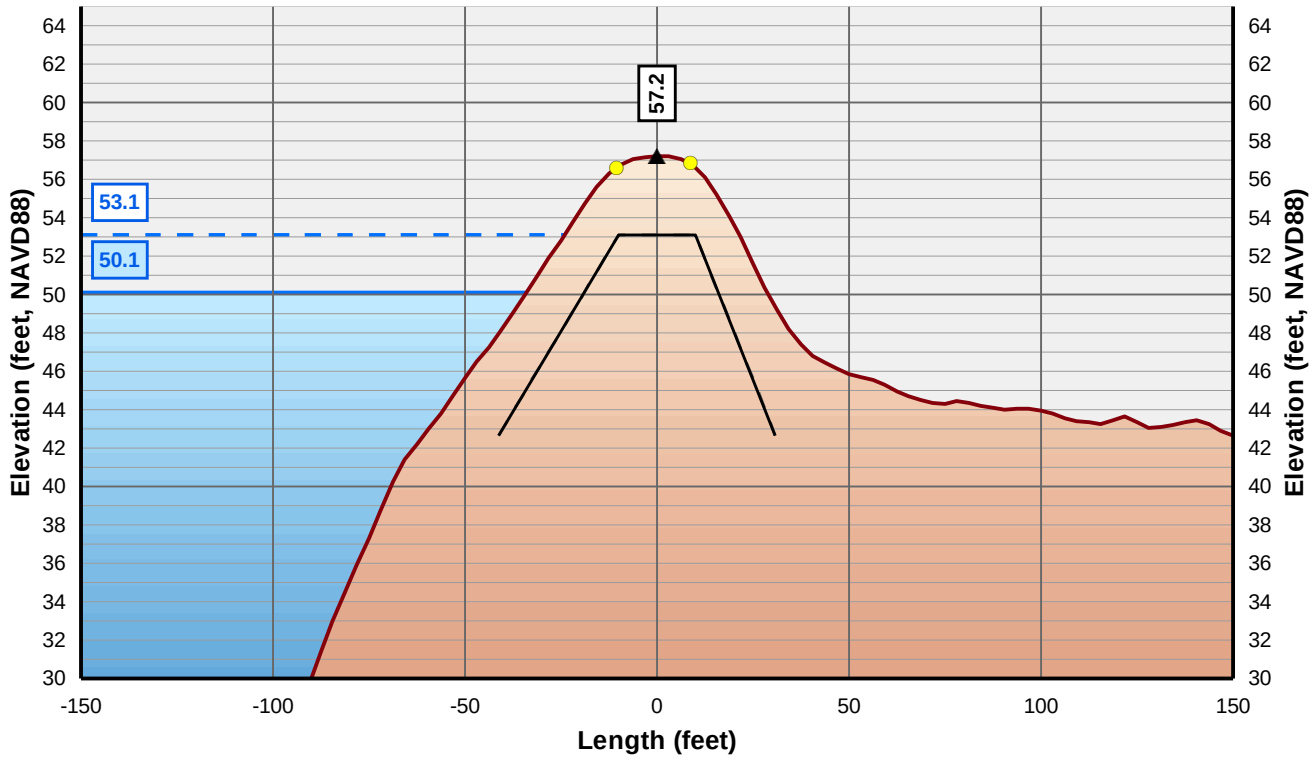
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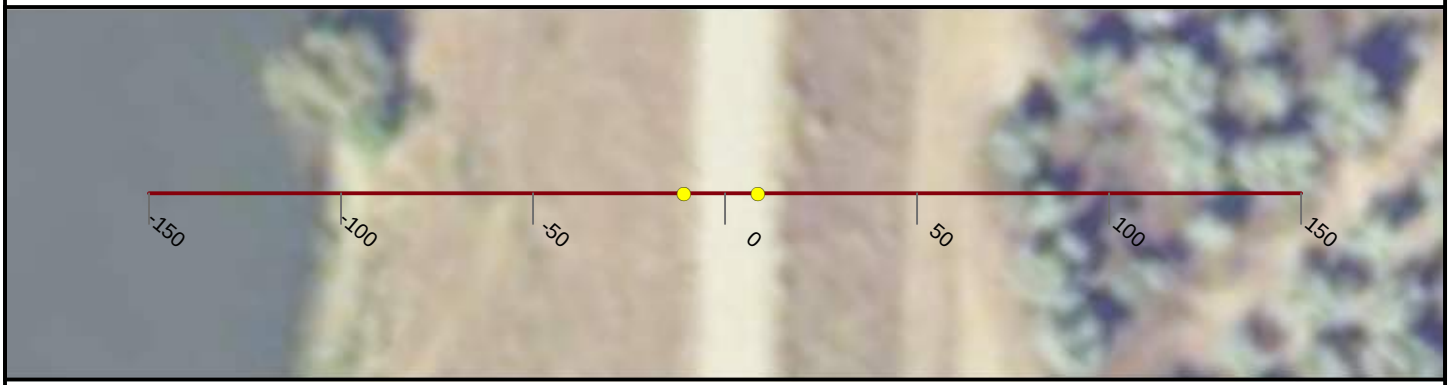
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Cross Section: Feather River 457+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

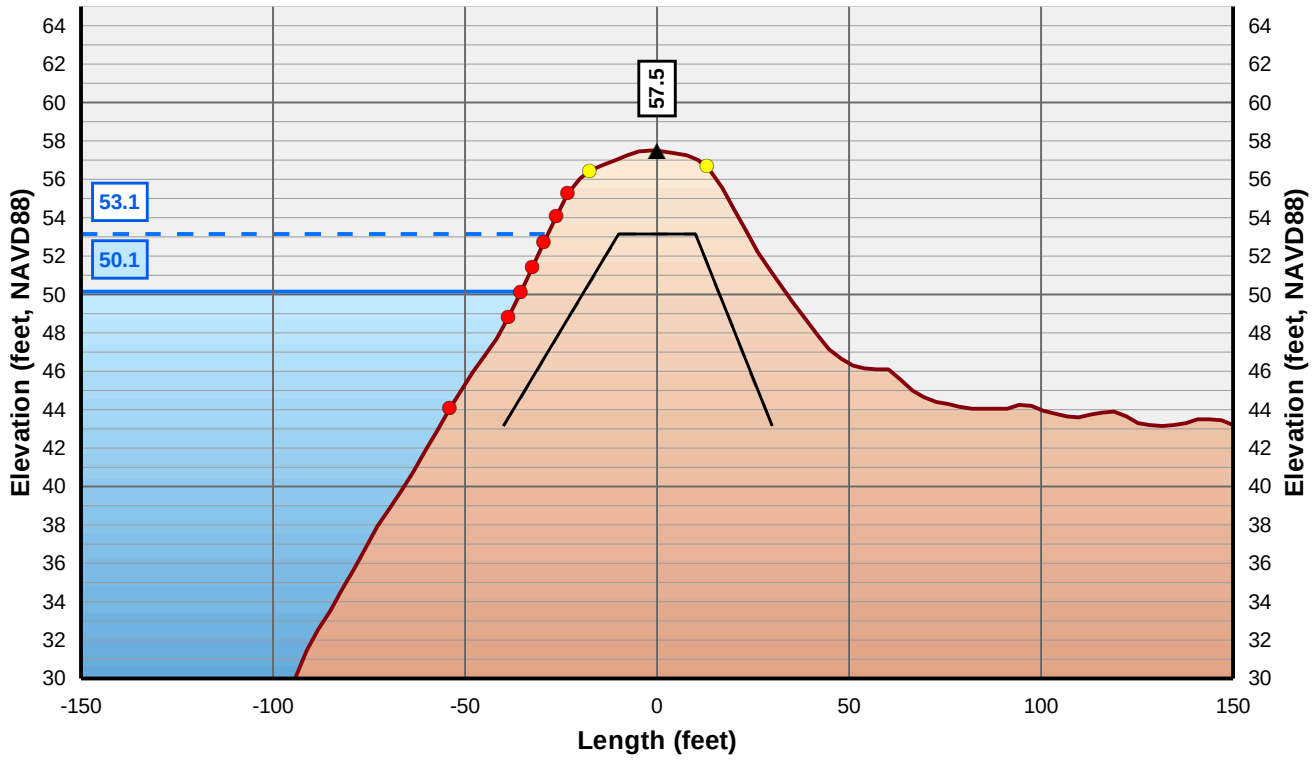
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Cross Section: Feather River 458+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

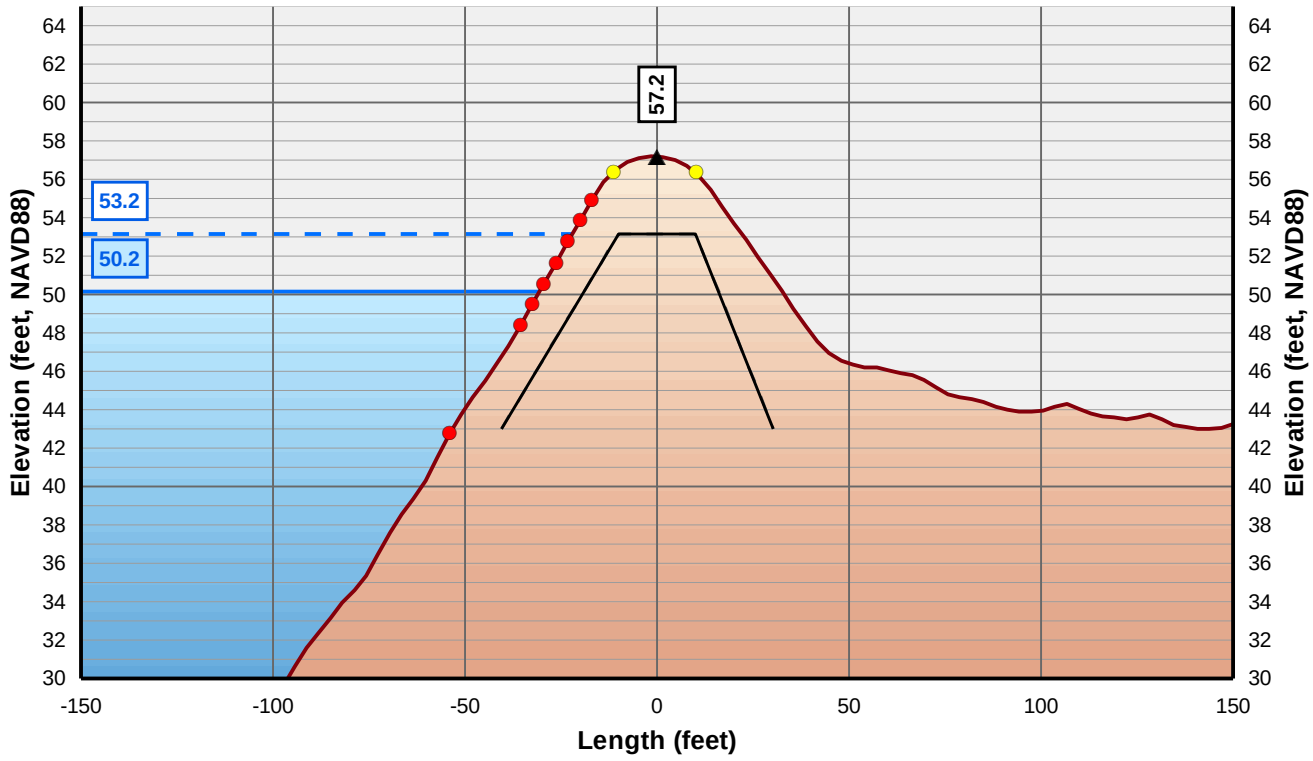
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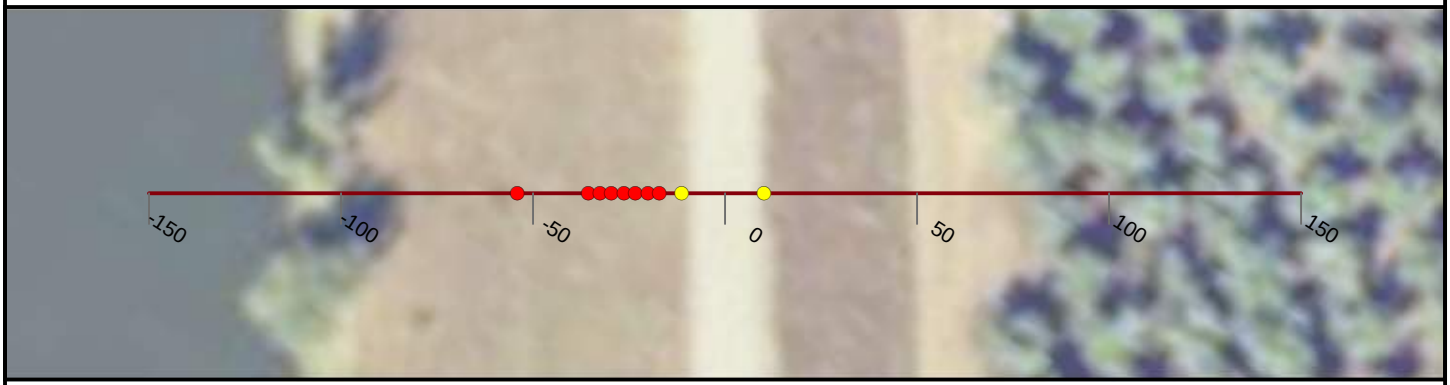
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Cross Section: Feather River 459+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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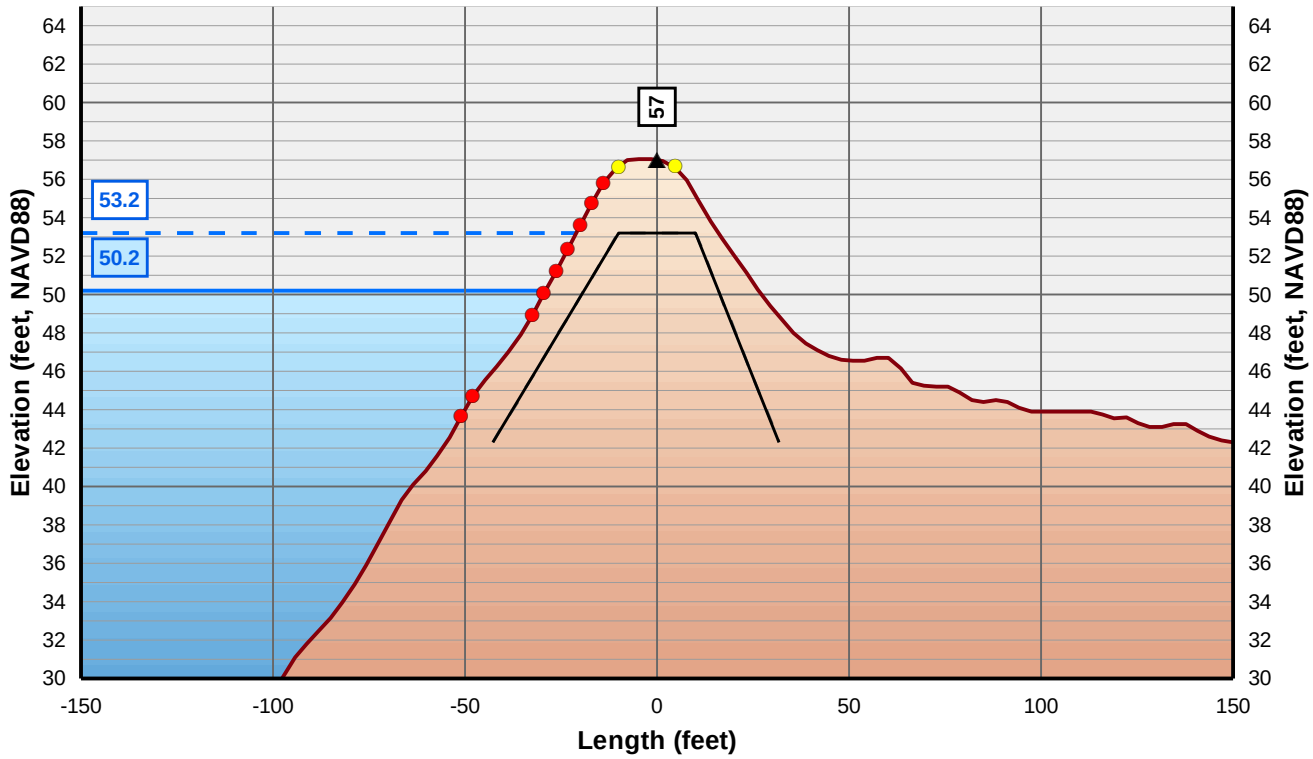
FEET

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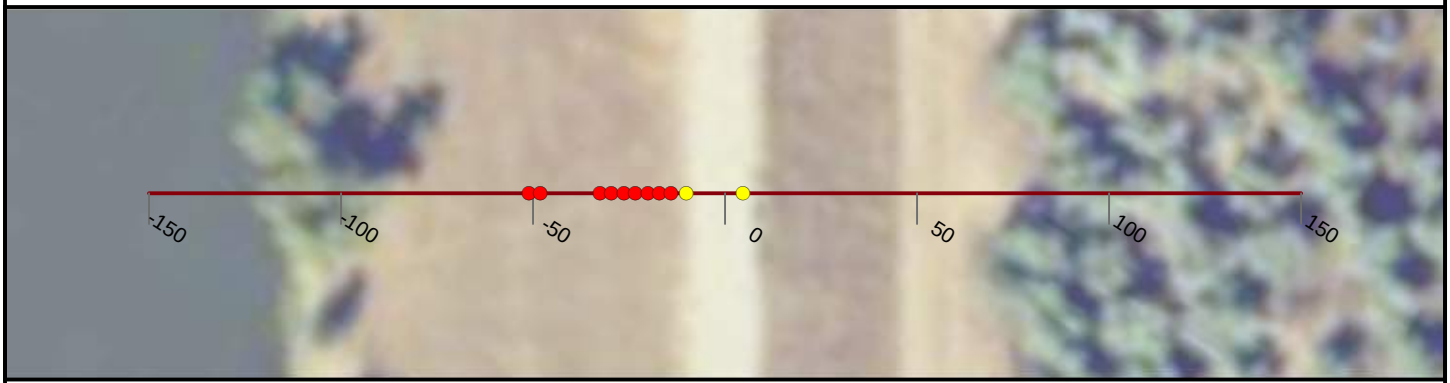
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Cross Section: Feather River 460+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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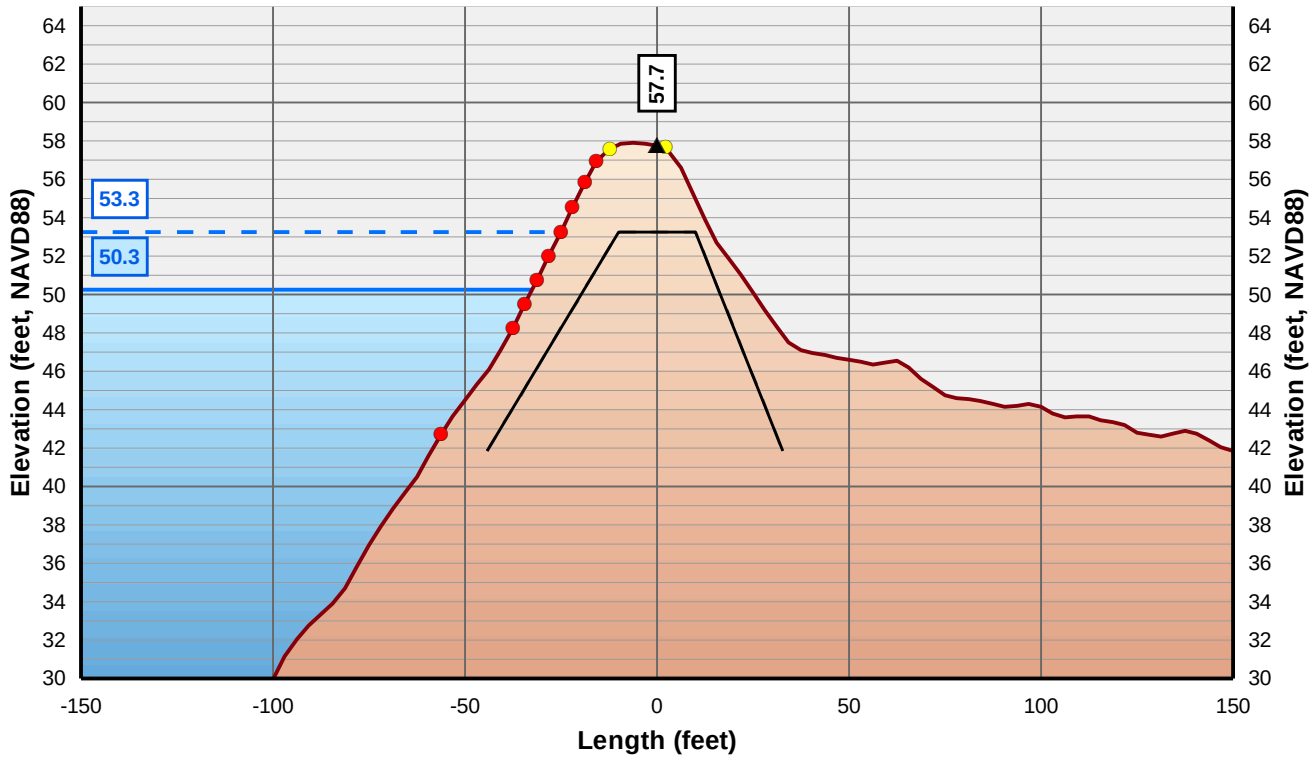
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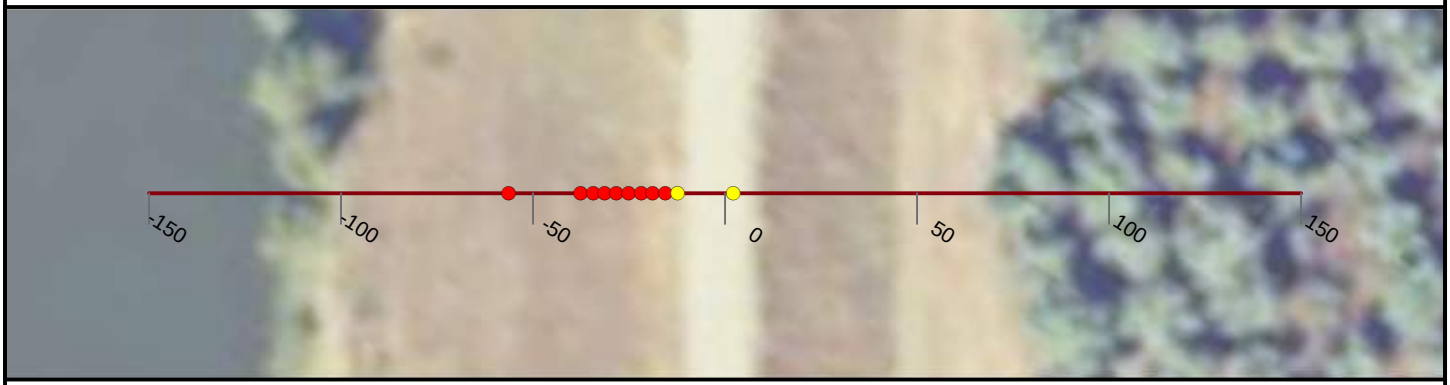
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Cross Section: Feather River 461+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

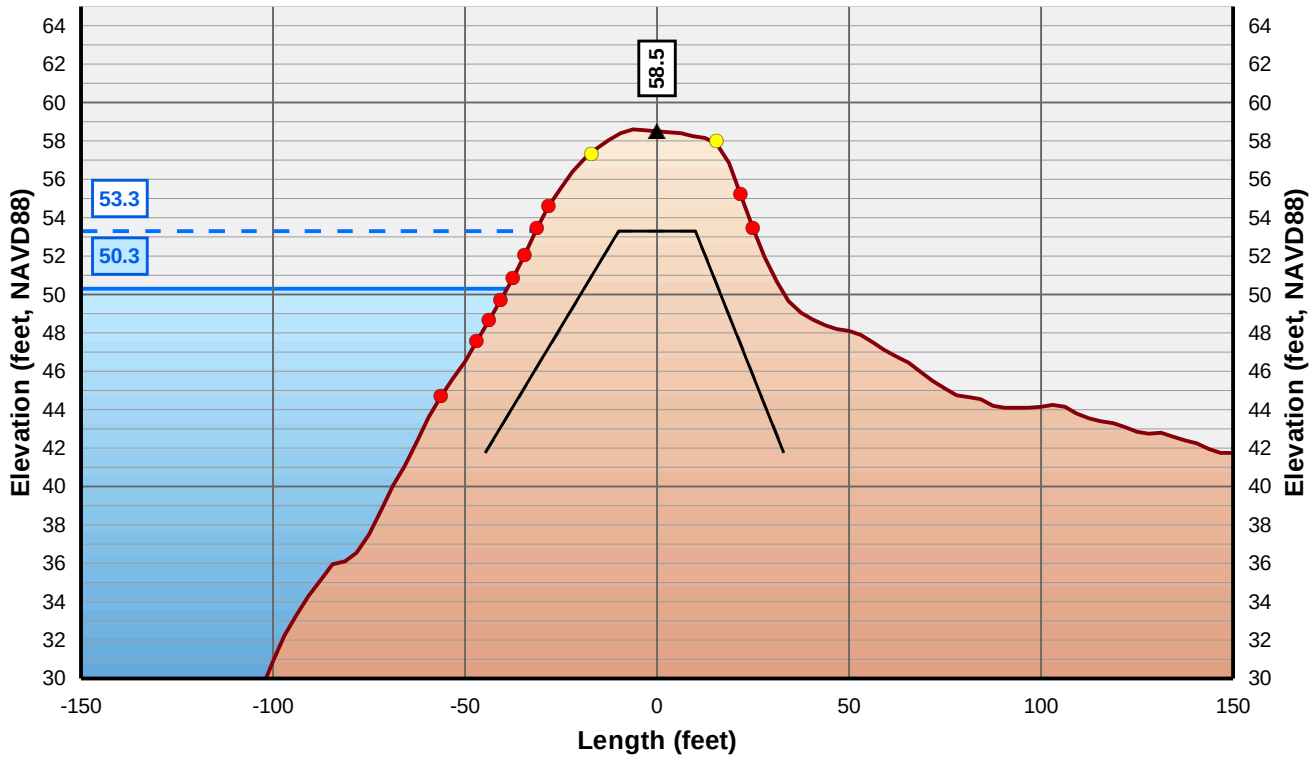
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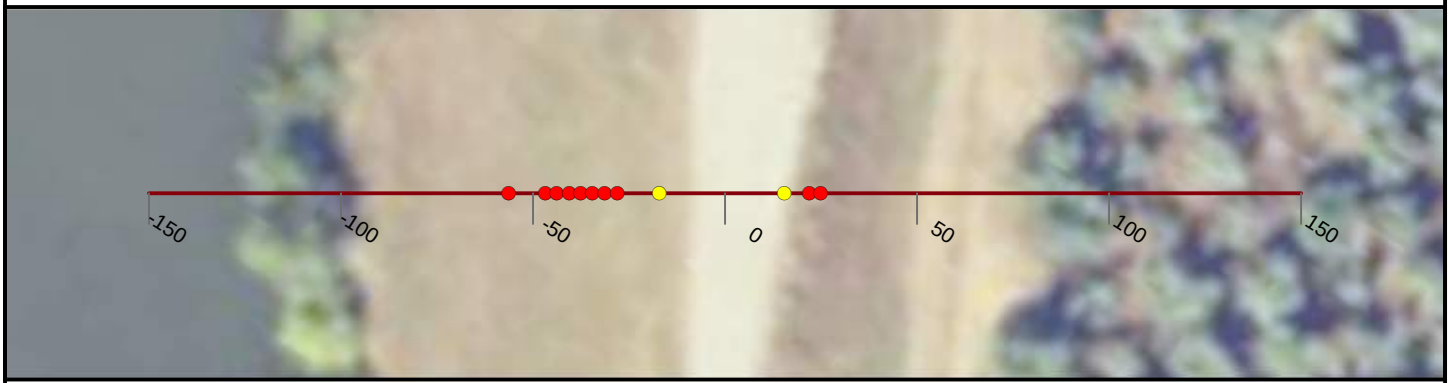
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Cross Section: Feather River 462+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

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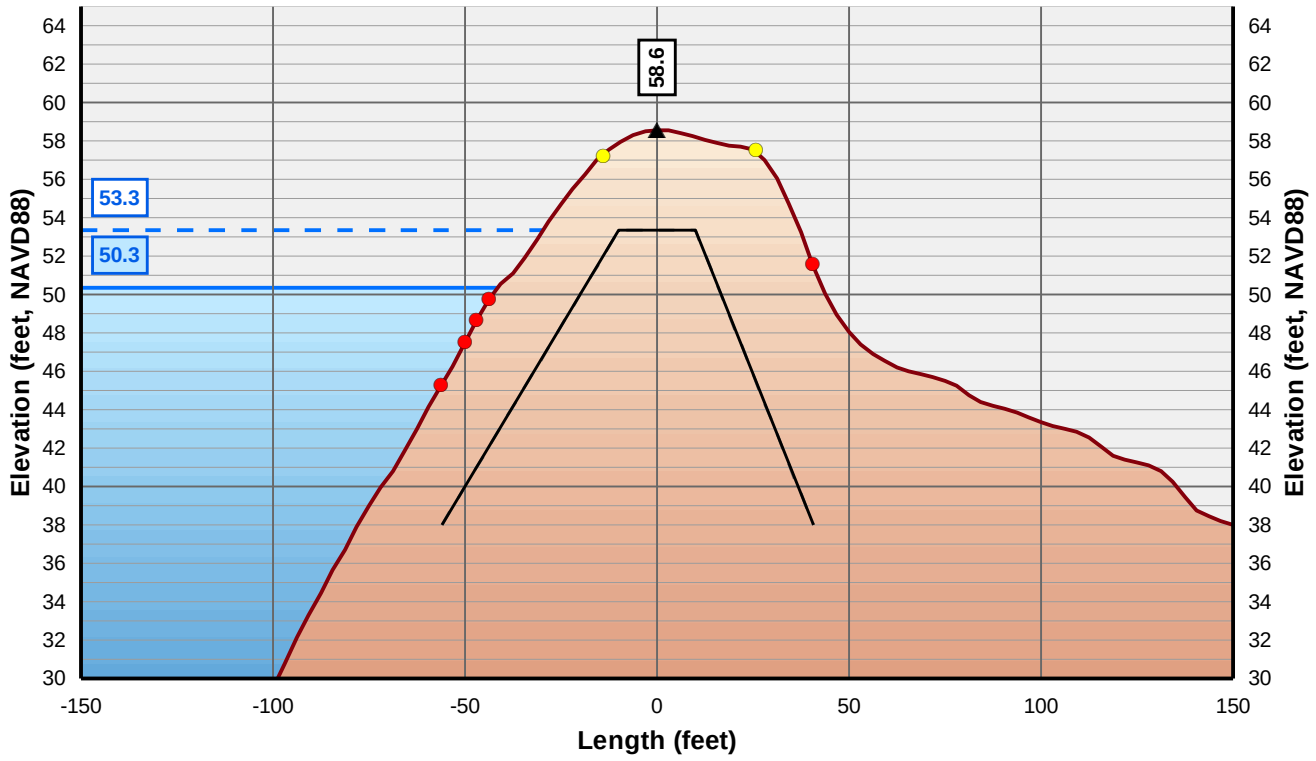
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Cross Section: Feather River 463+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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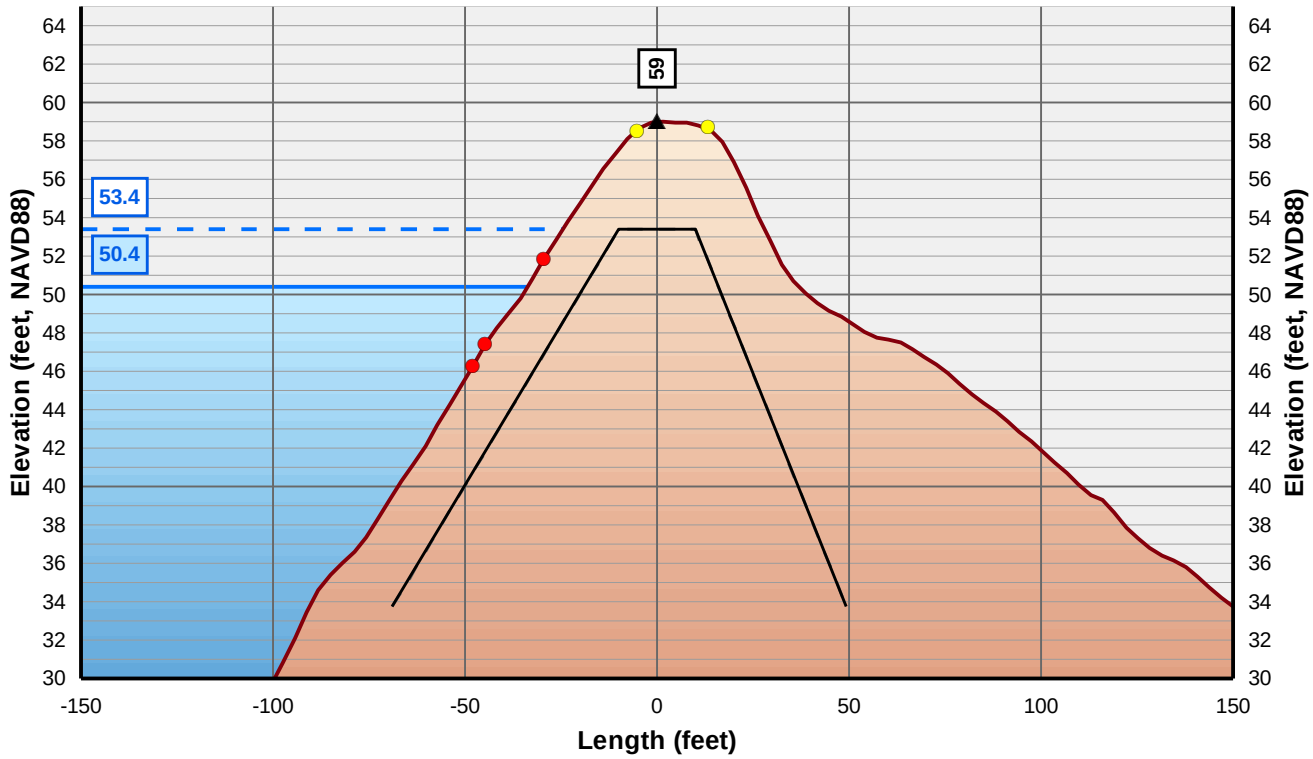
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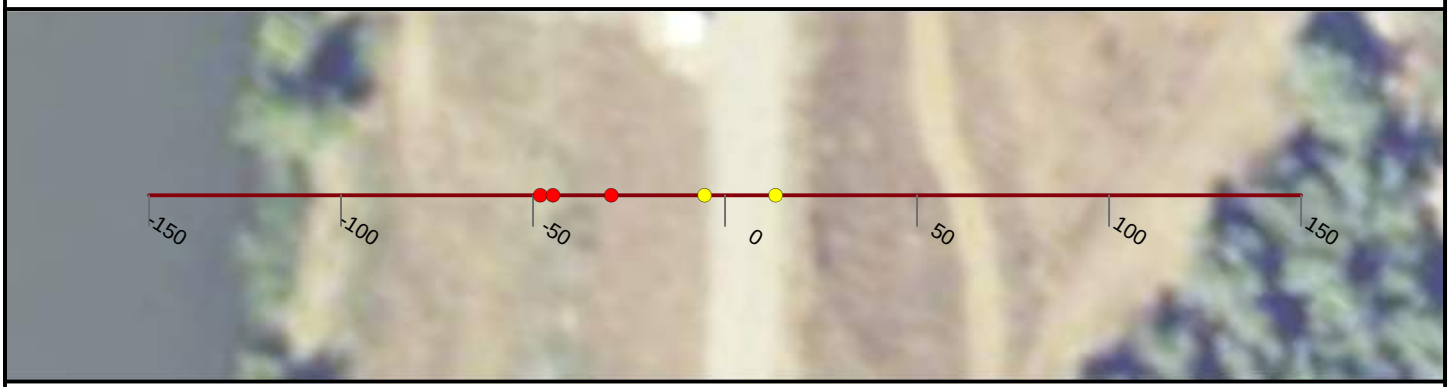
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Cross Section: Feather River 464+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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- Water Surface Elevation + 3 Feet
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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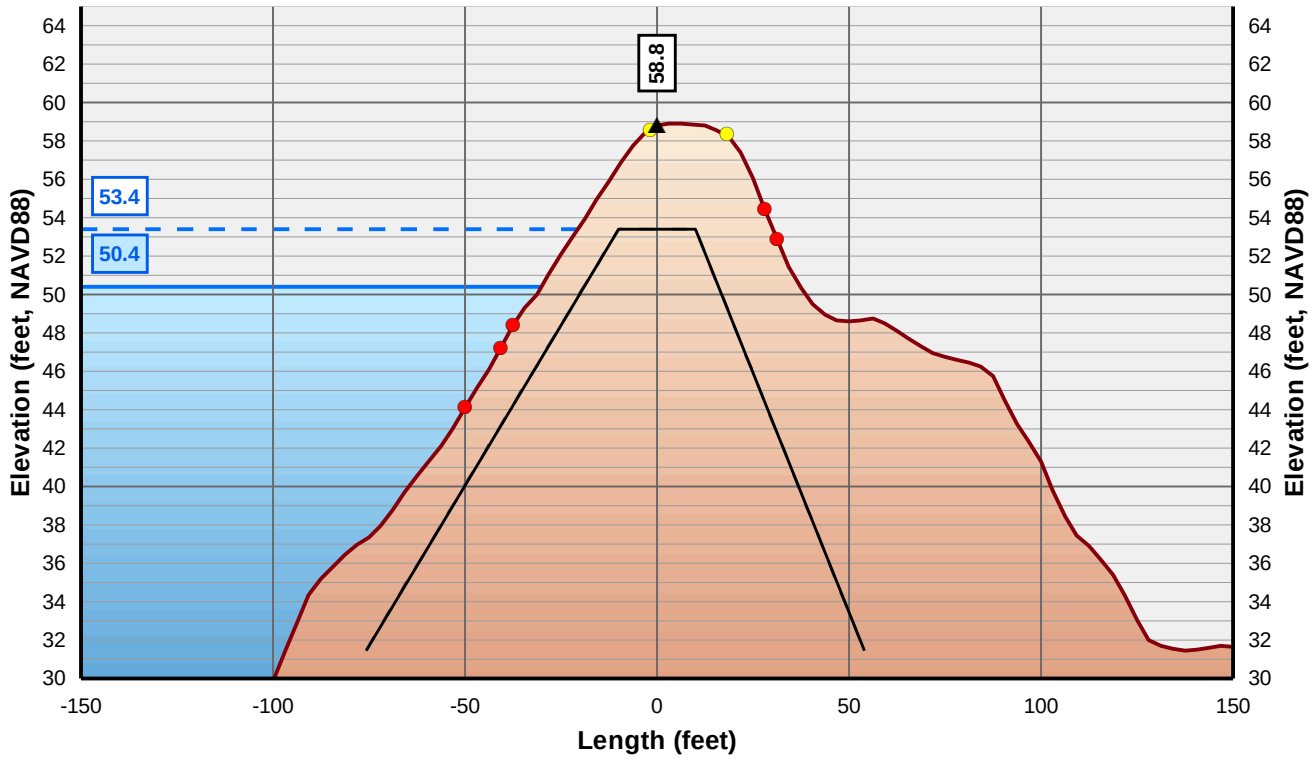
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Cross Section: Feather River 465+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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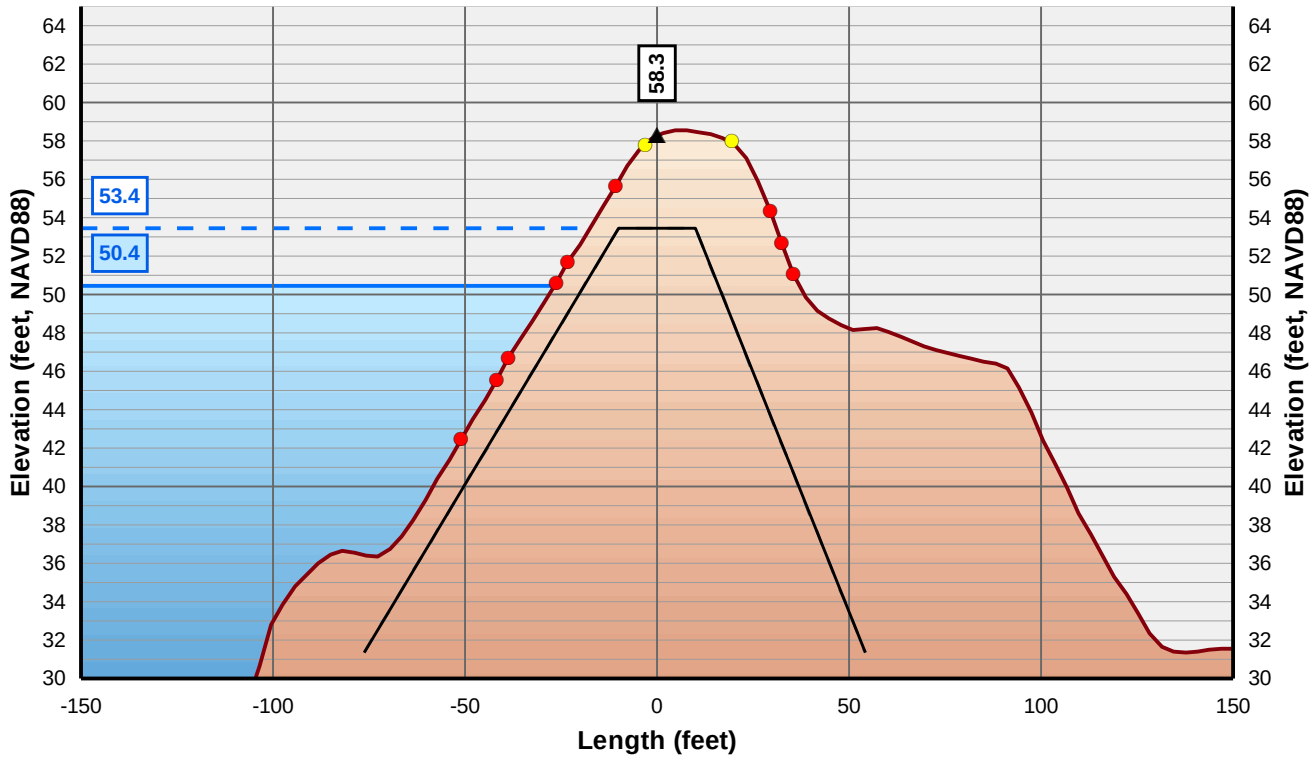
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

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Cross Section: Feather River 466+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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- Water Surface Elevation + 3 Feet
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FEATHER RIVER LEVEE

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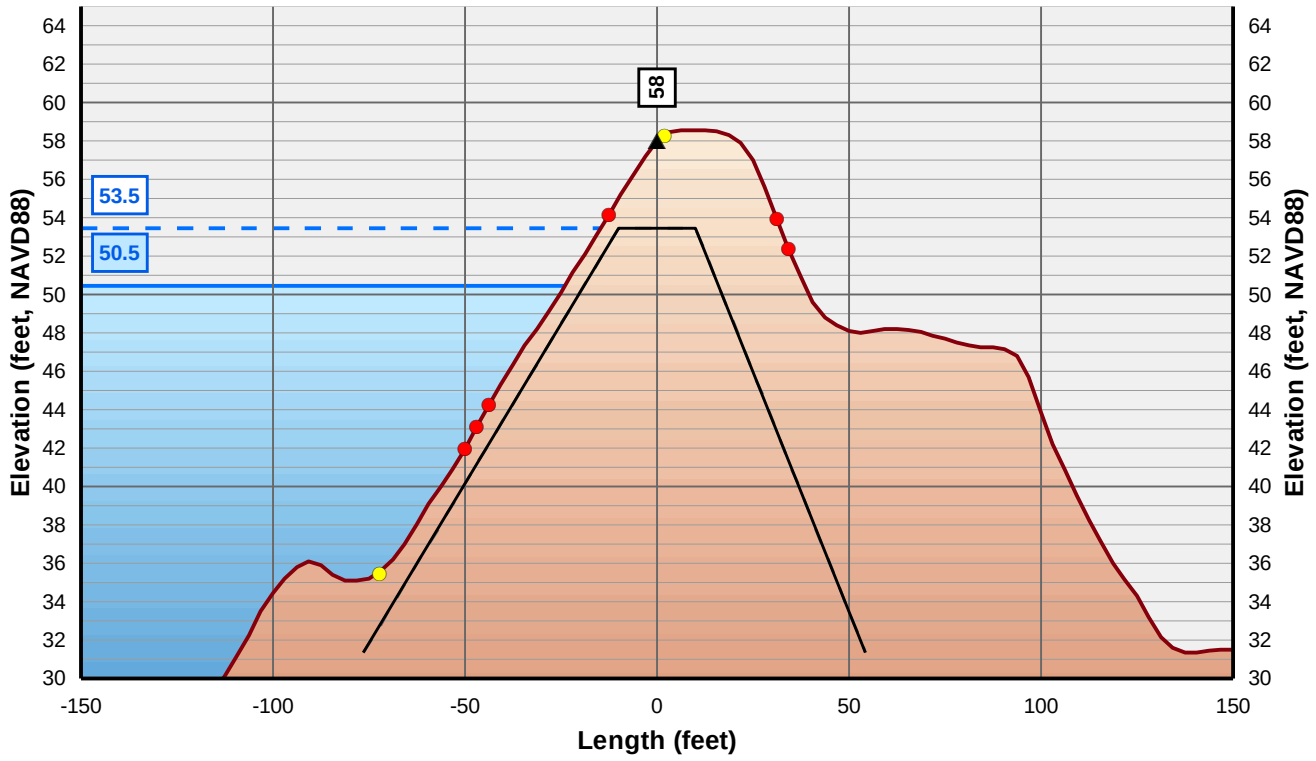
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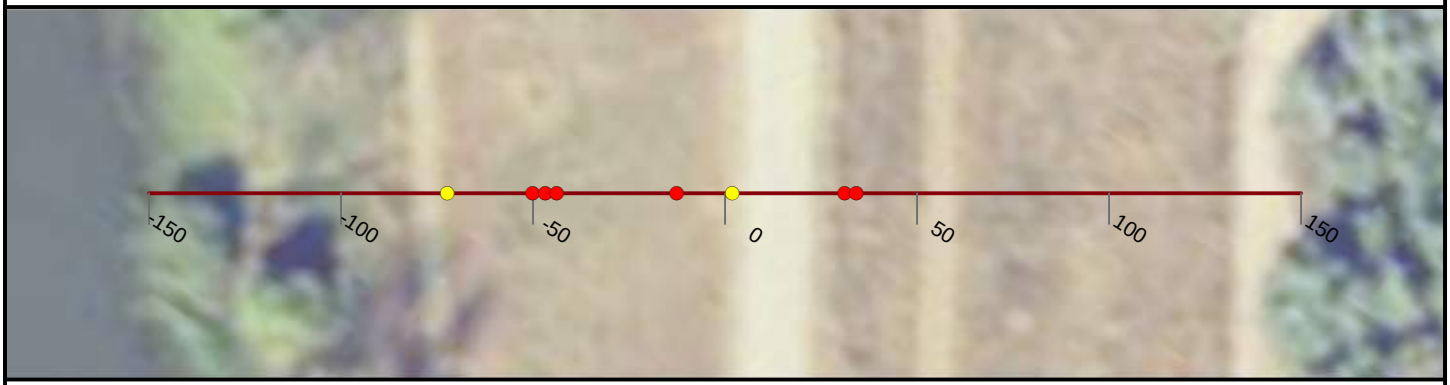
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Cross Section: Feather River 467+00



Horizontal Scale: 1 inch = 50 Feet
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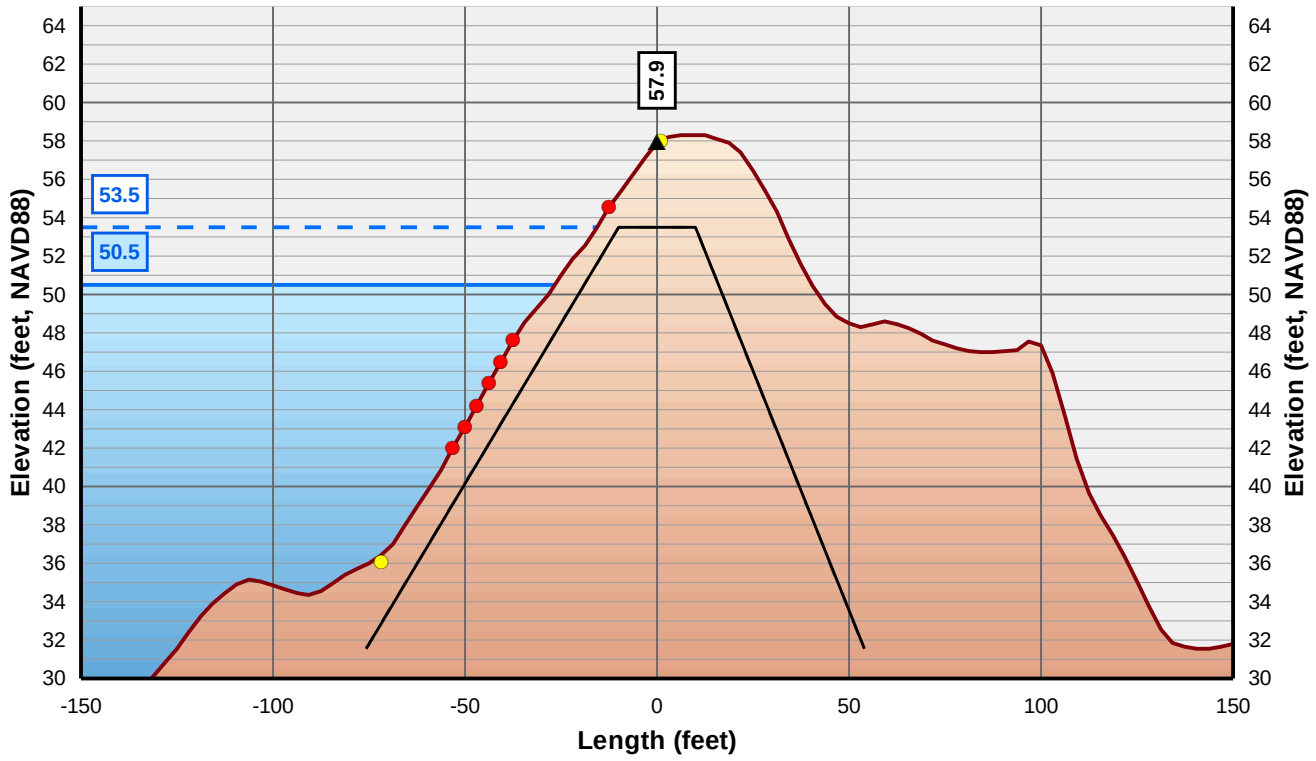
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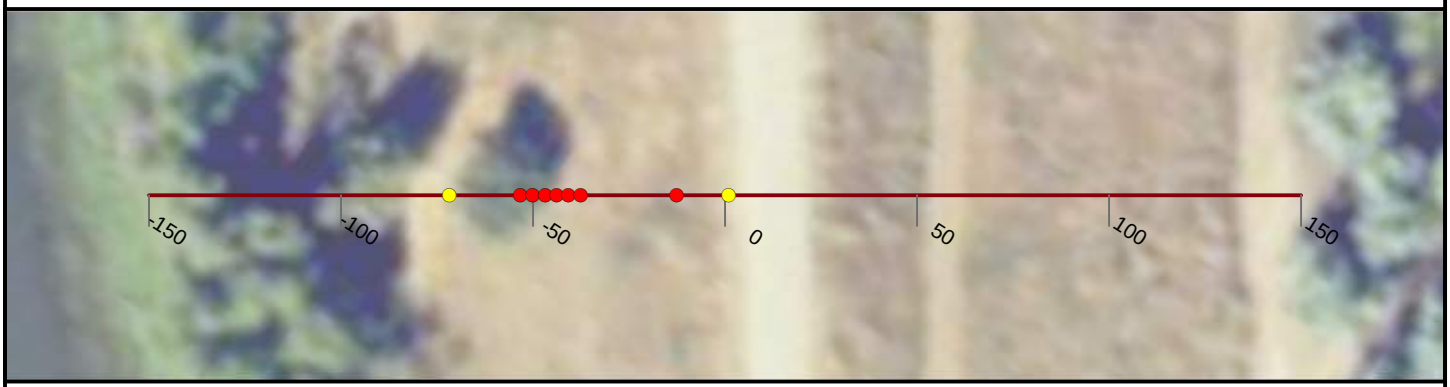
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Cross Section: Feather River 468+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
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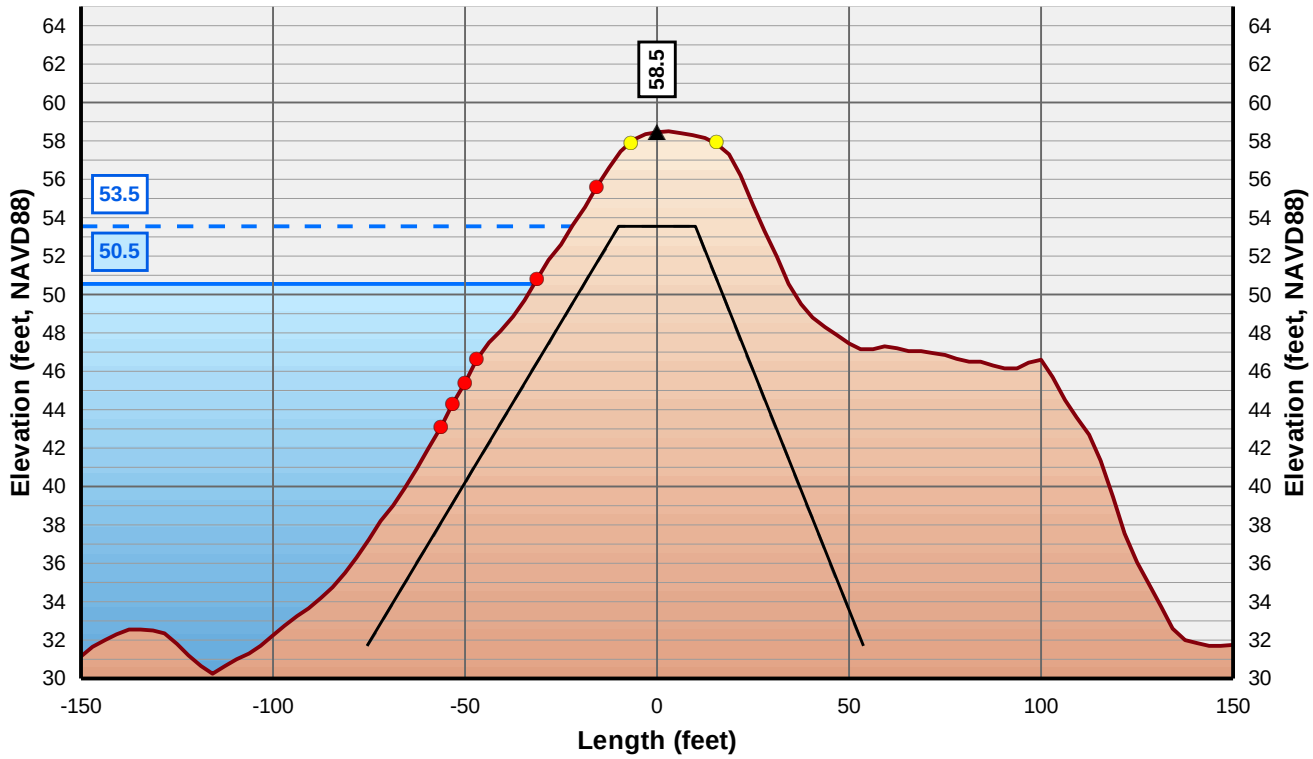
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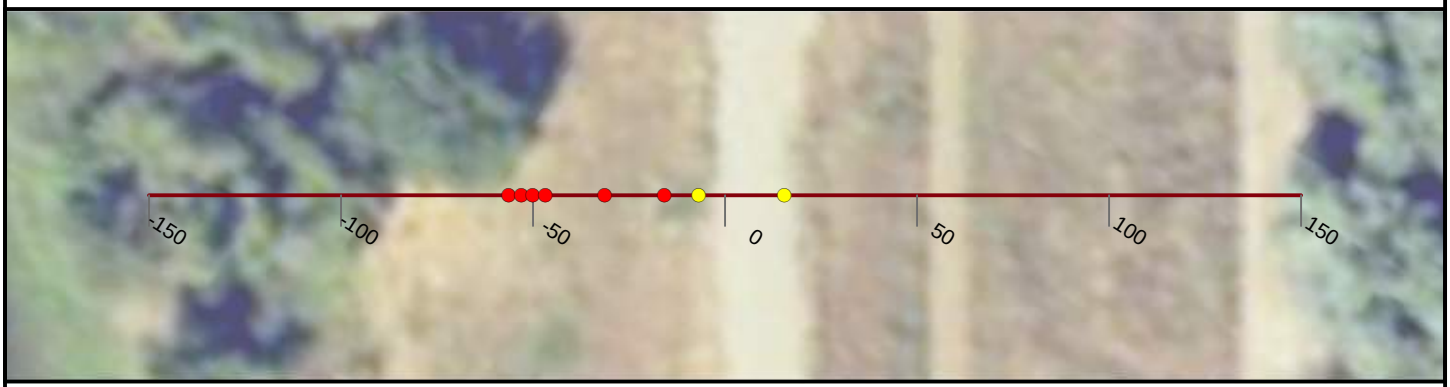
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Cross Section: Feather River 469+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
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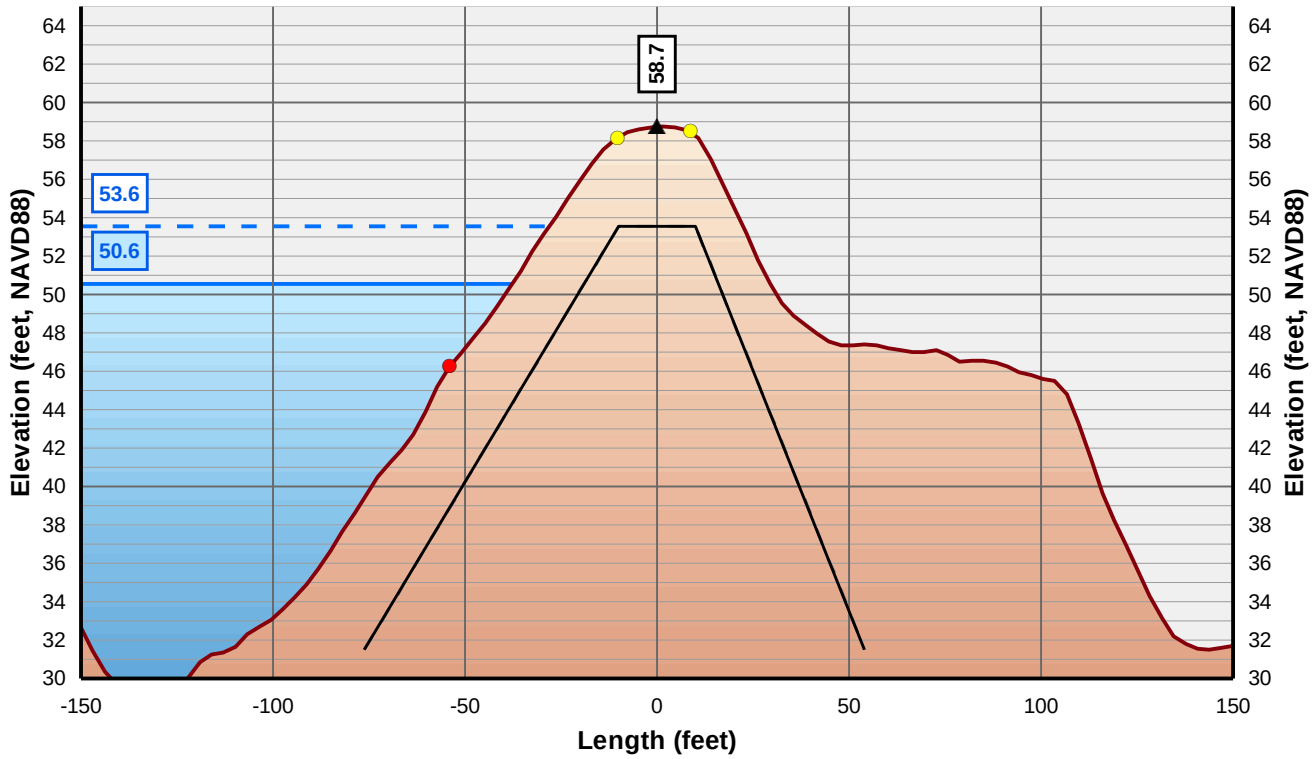
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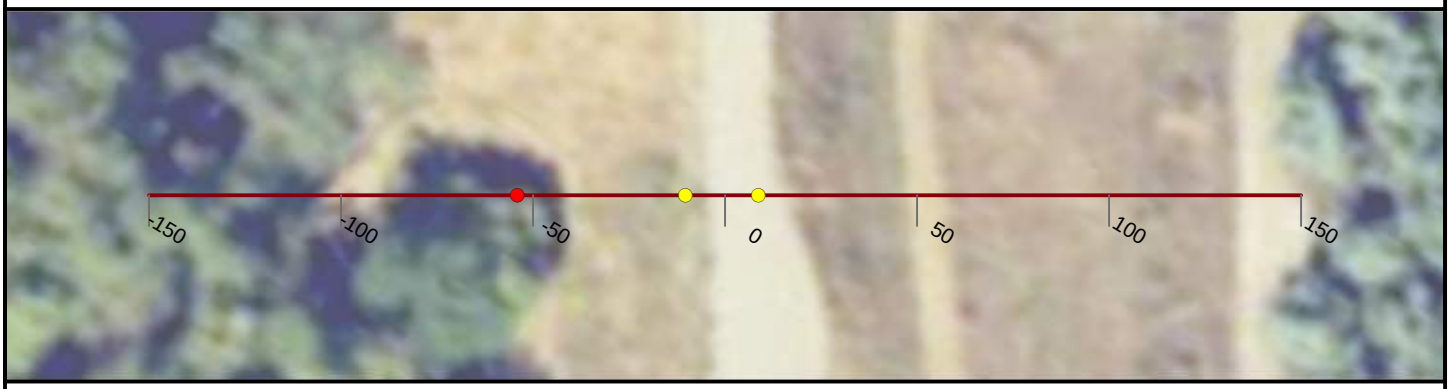
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Cross Section: Feather River 470+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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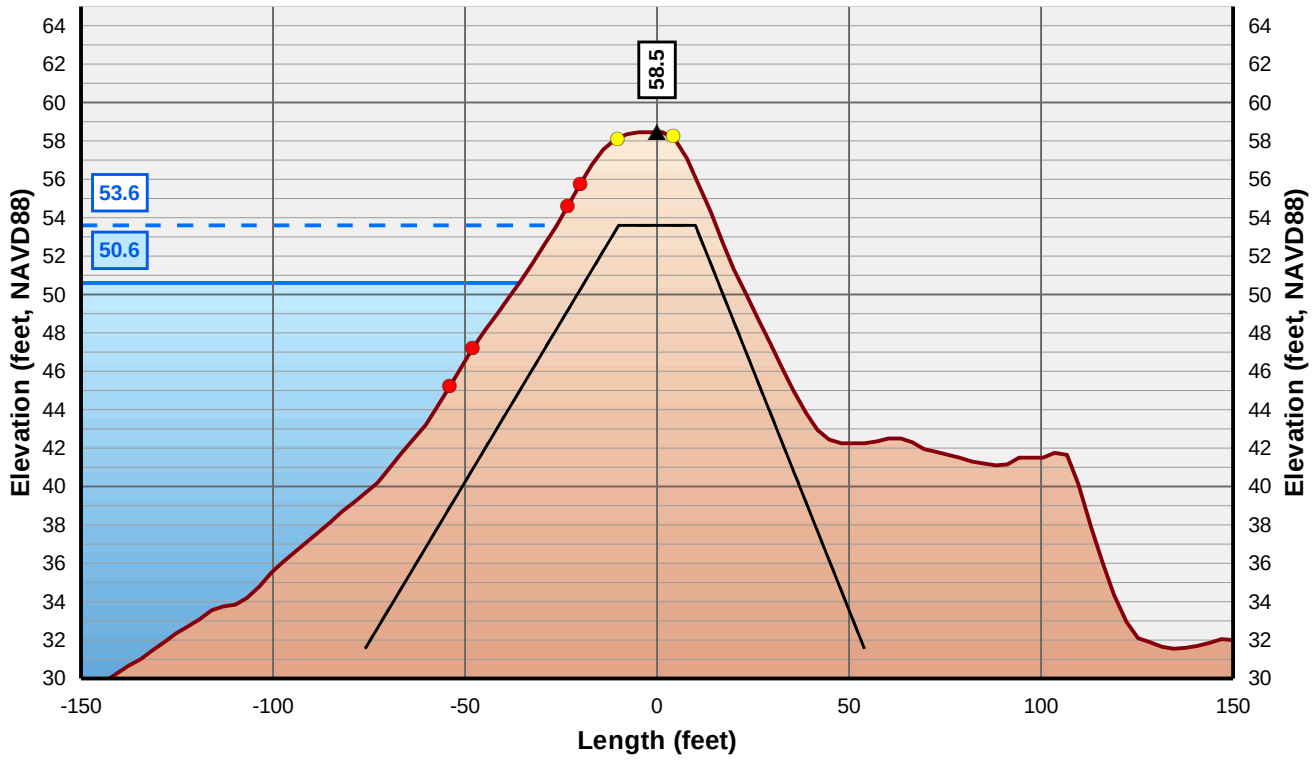
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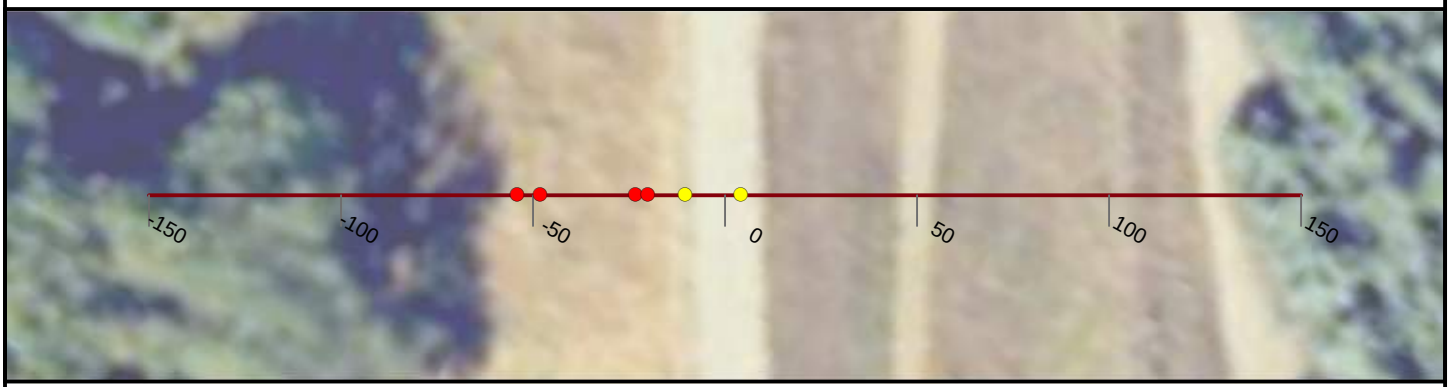
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Cross Section: Feather River 471+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEATHER RIVER LEVEE

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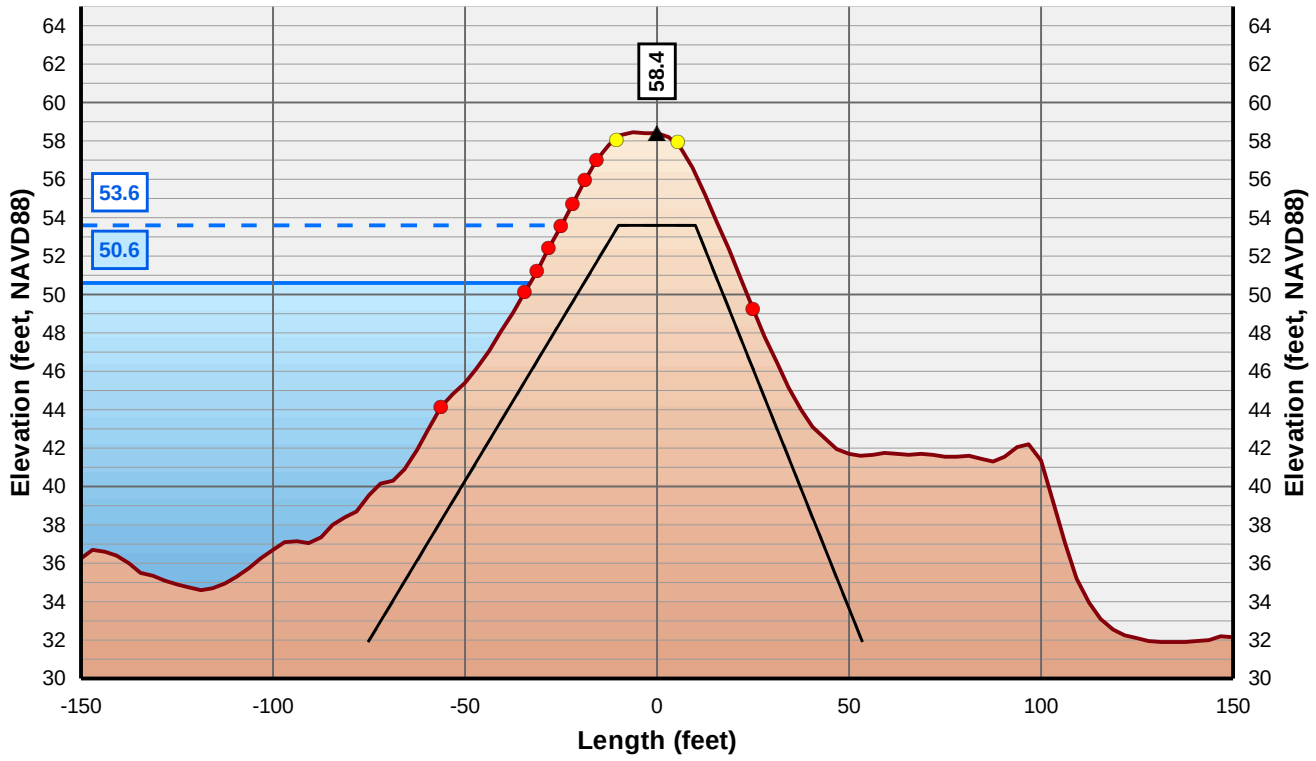
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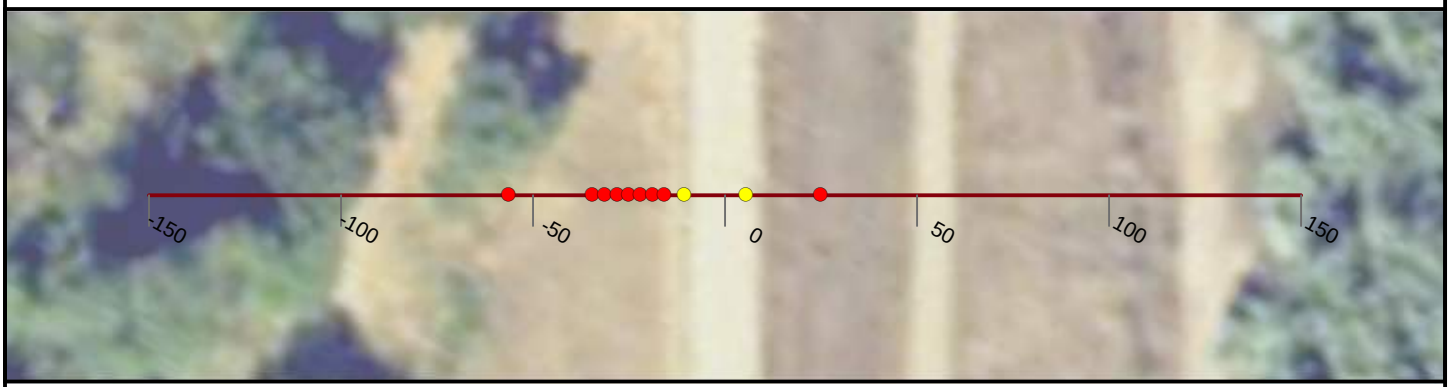
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Cross Section: Feather River 472+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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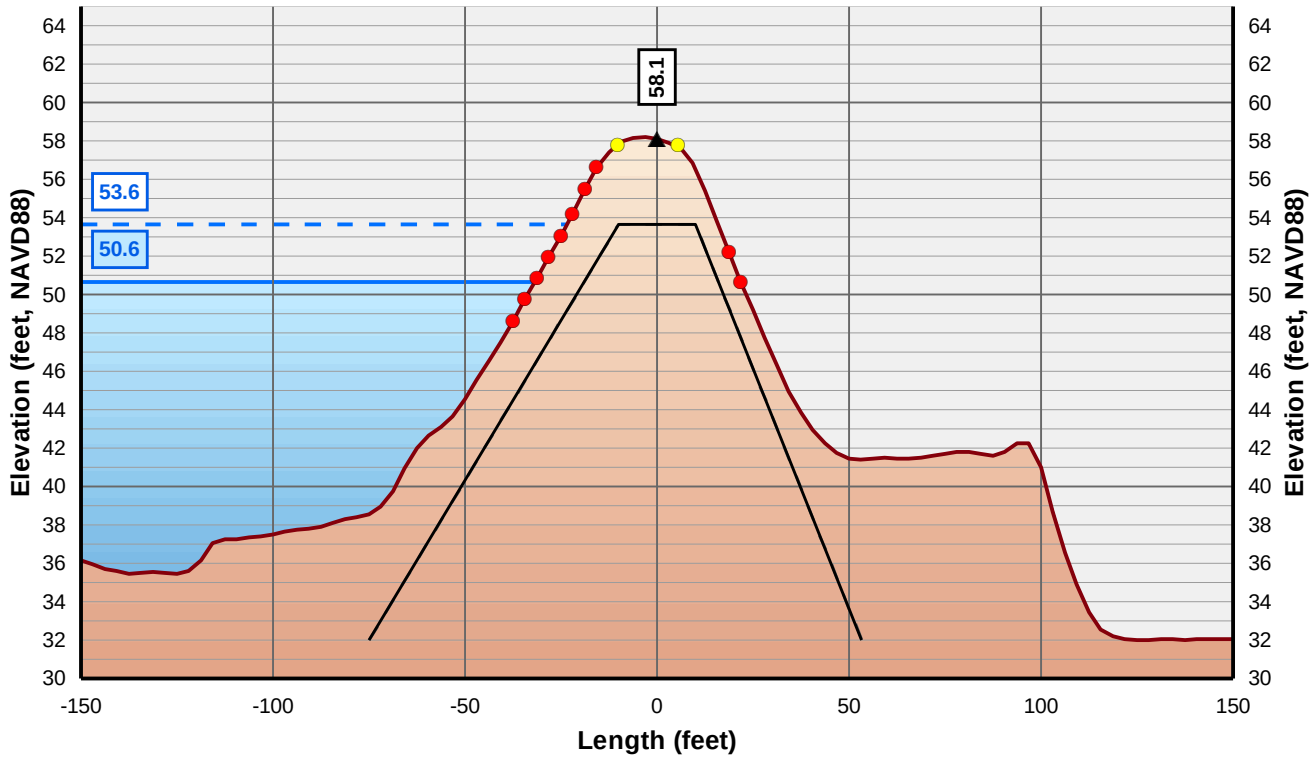
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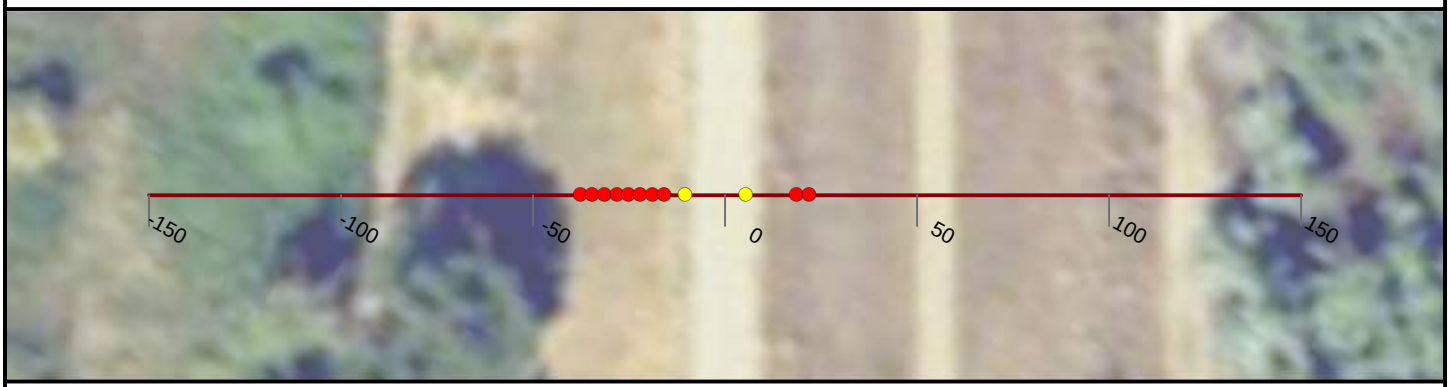
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Cross Section: Feather River 473+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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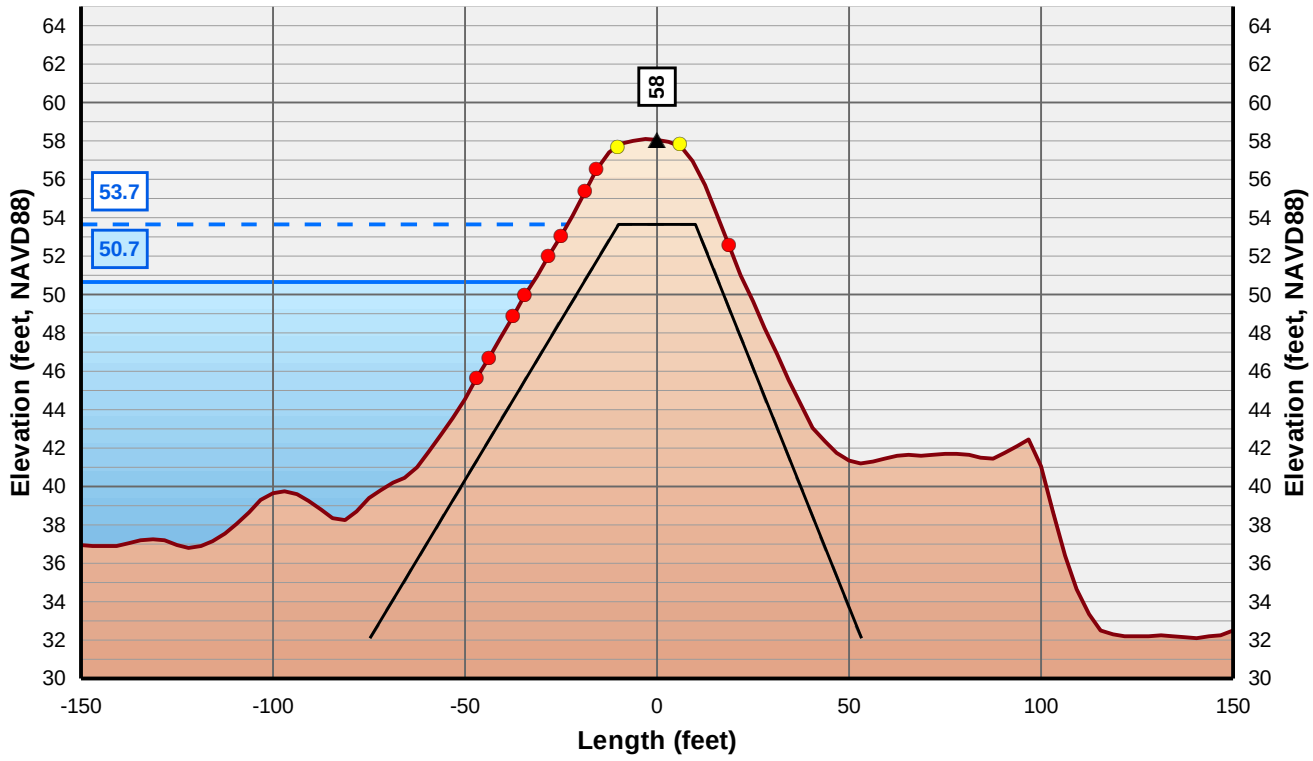
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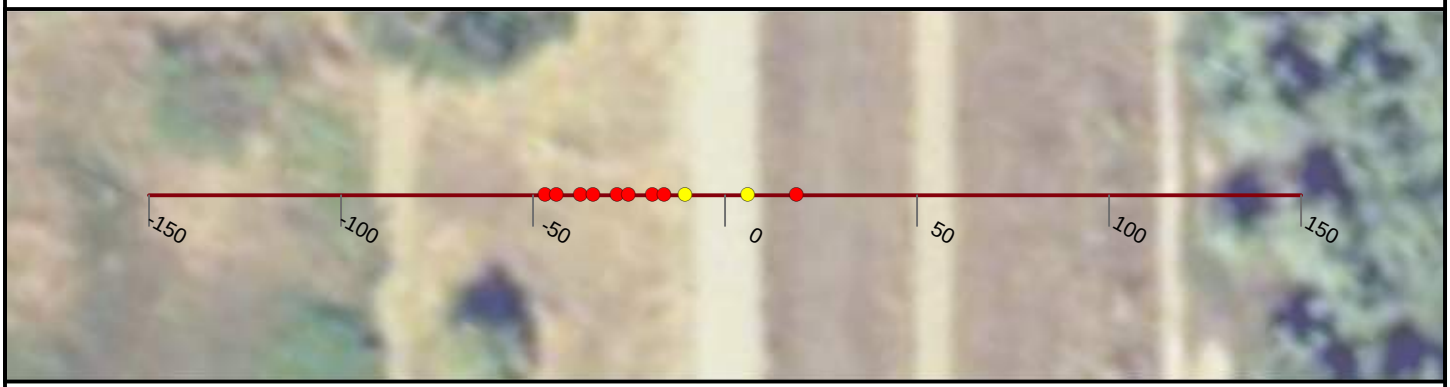
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Cross Section: Feather River 474+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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NORTH

0 25 50

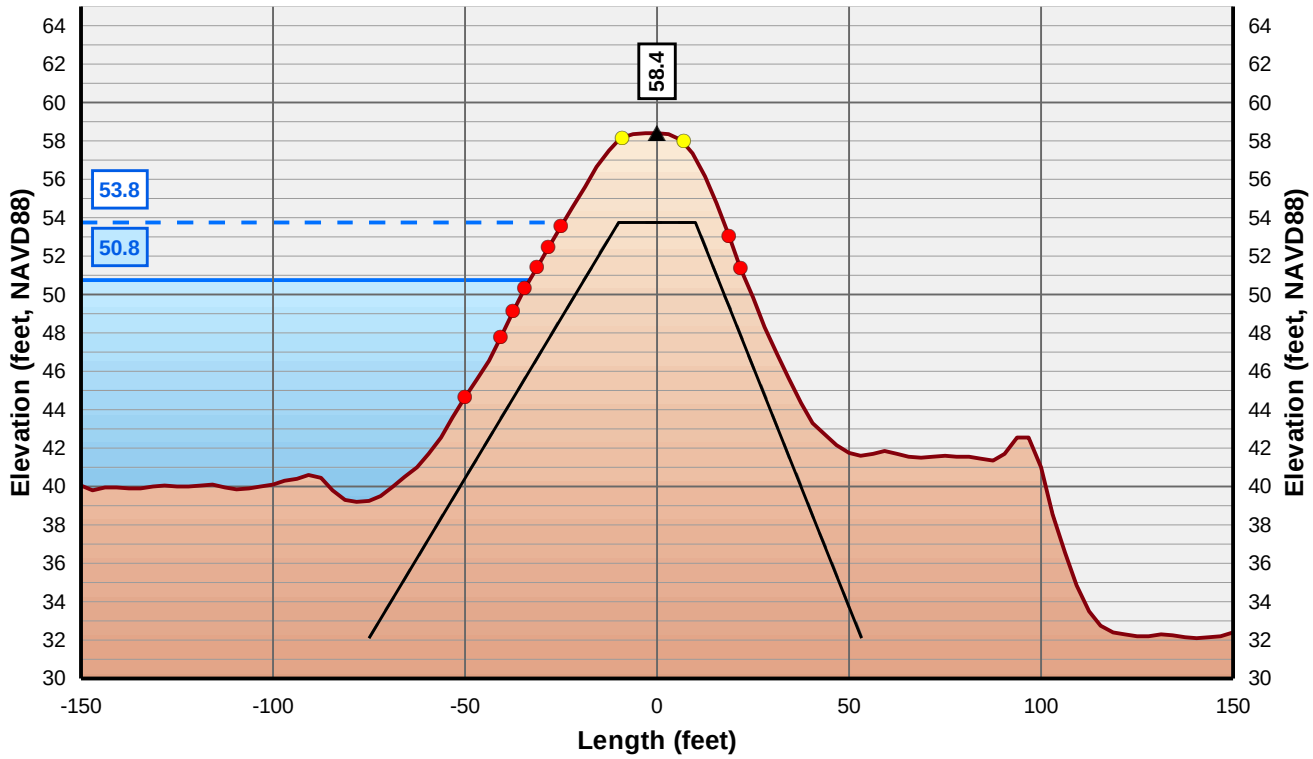
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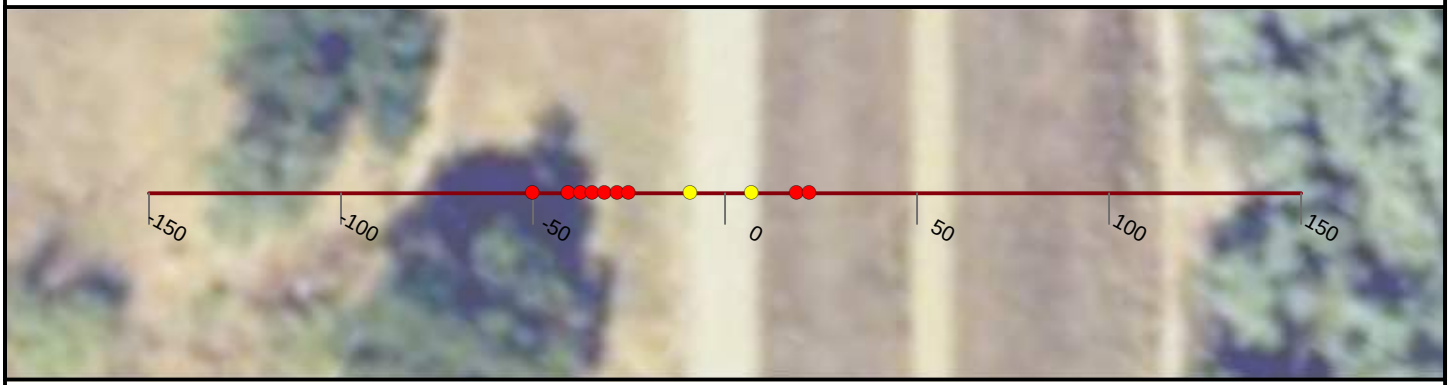
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Cross Section: Feather River 475+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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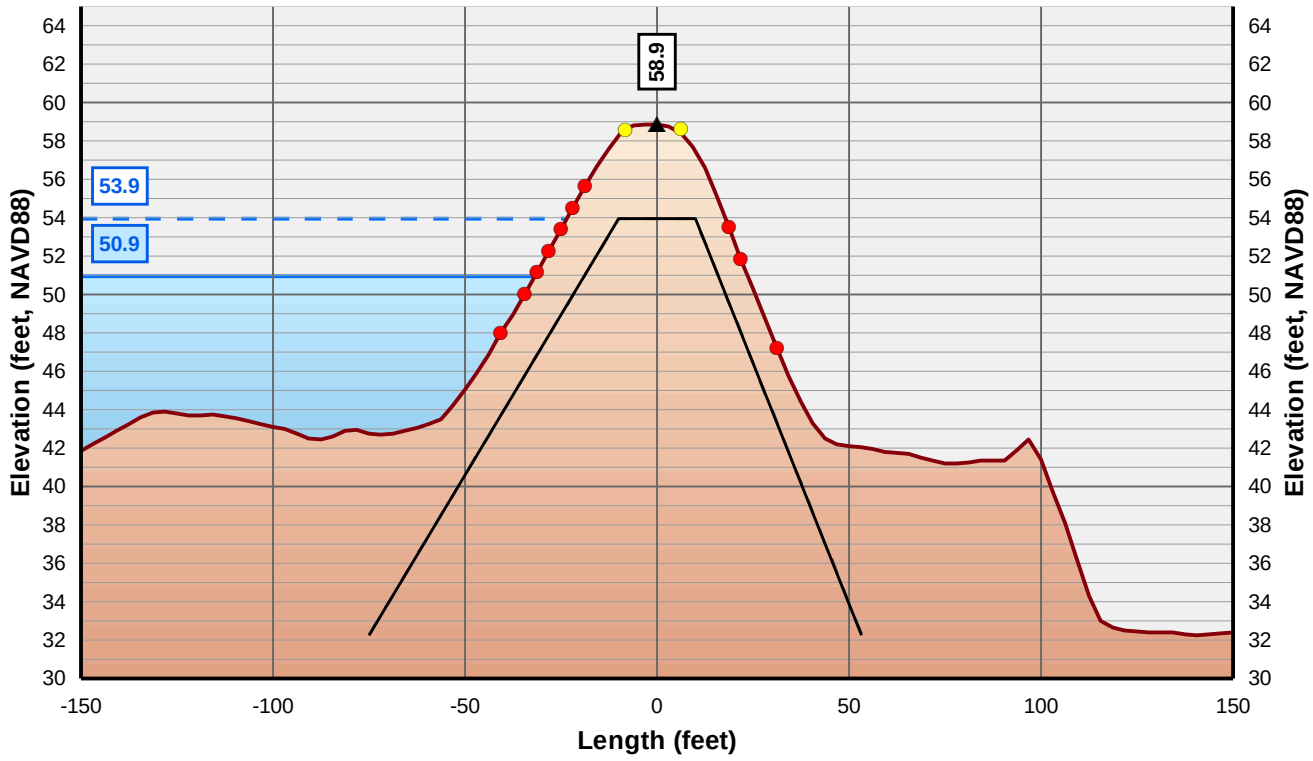
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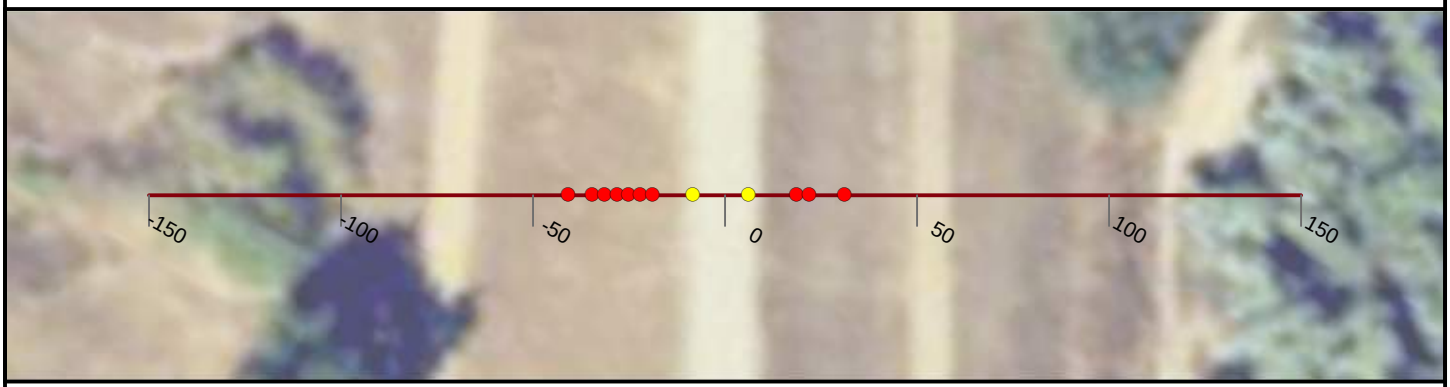
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Cross Section: Feather River 476+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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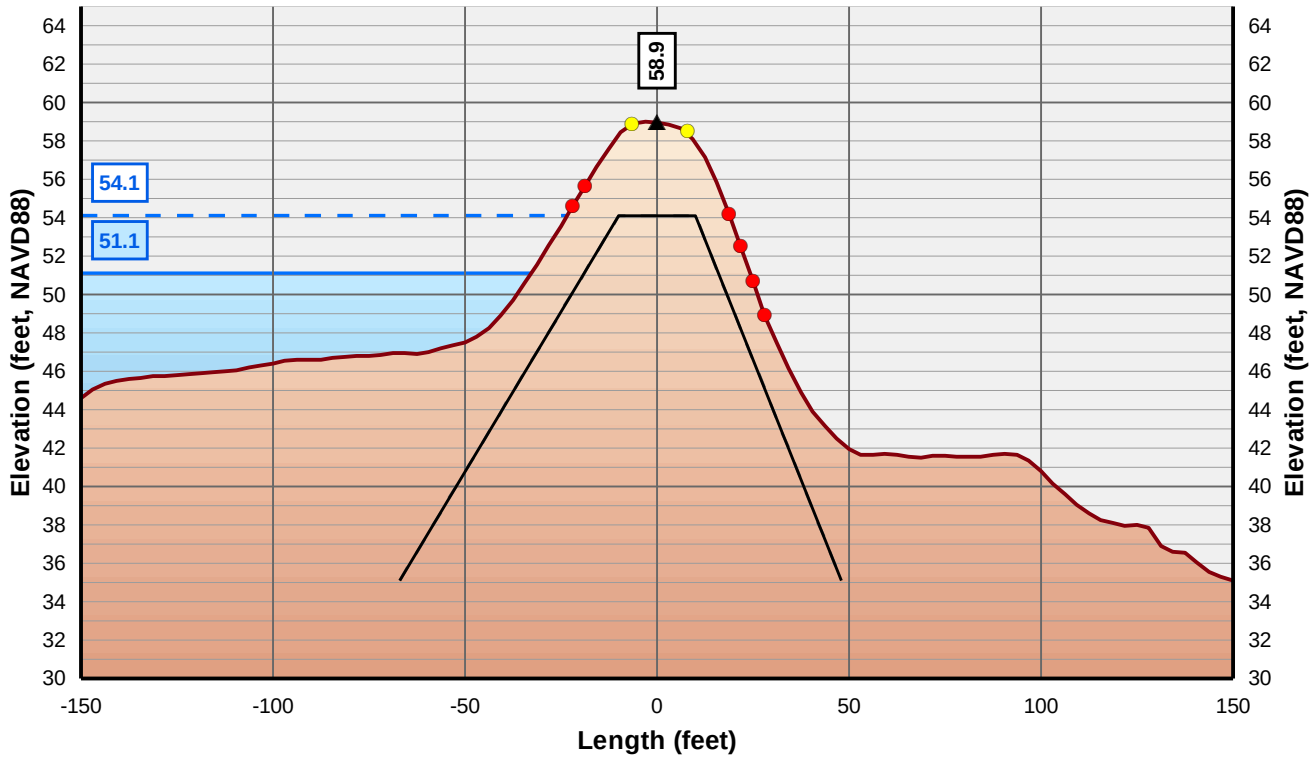
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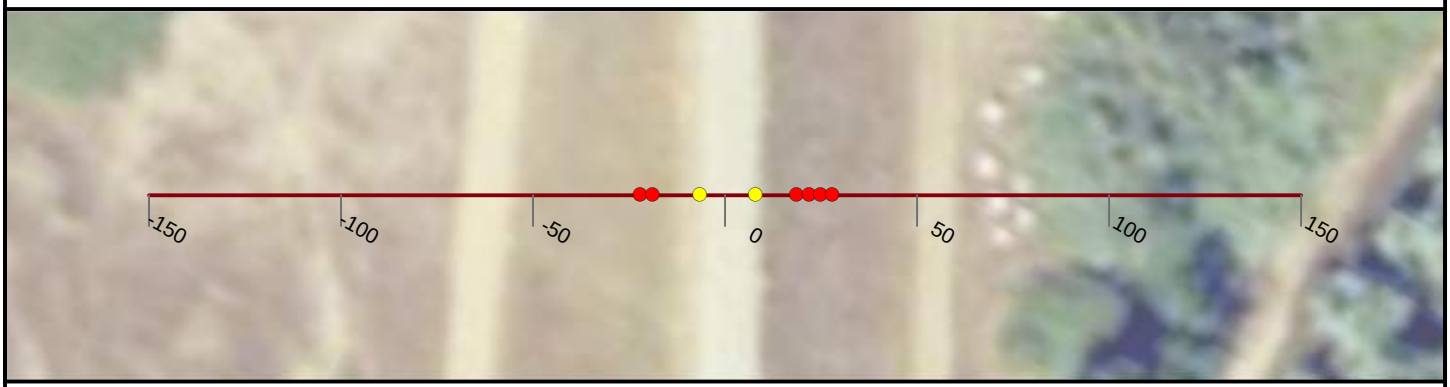
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Cross Section: Feather River 477+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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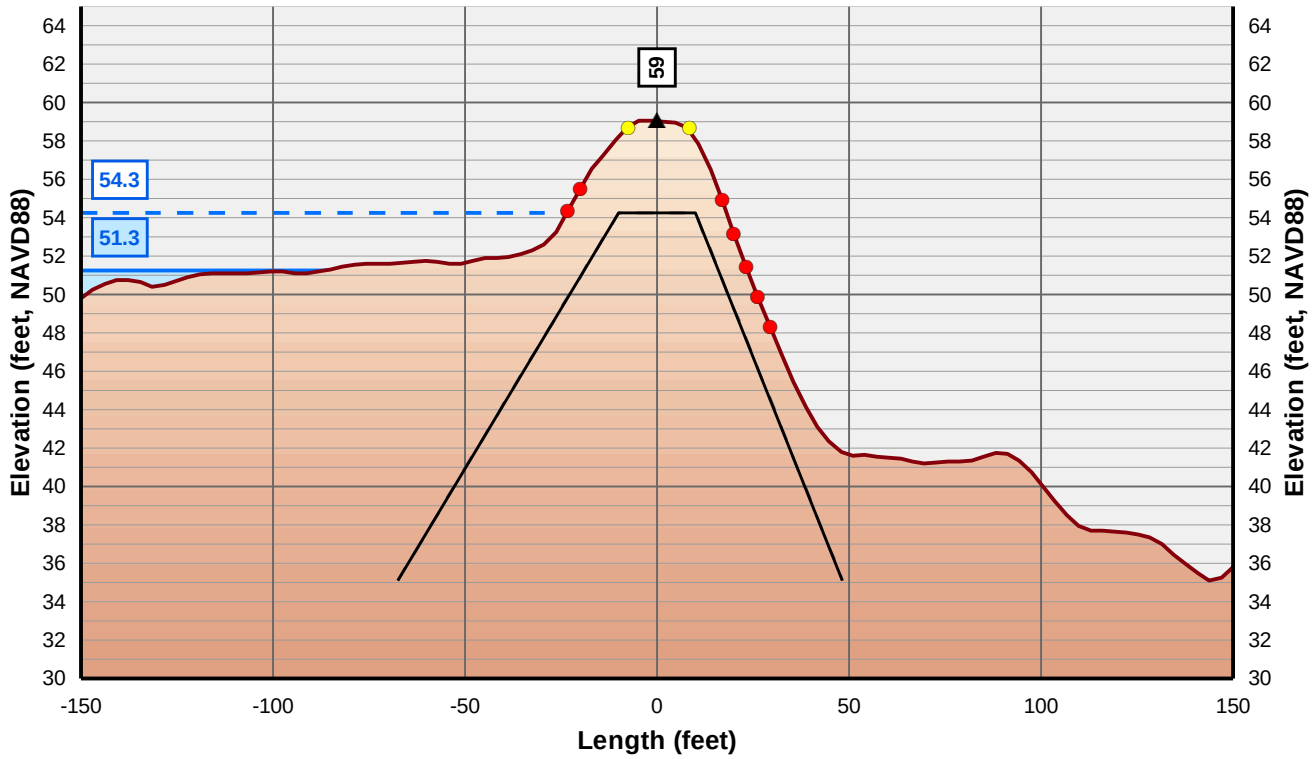
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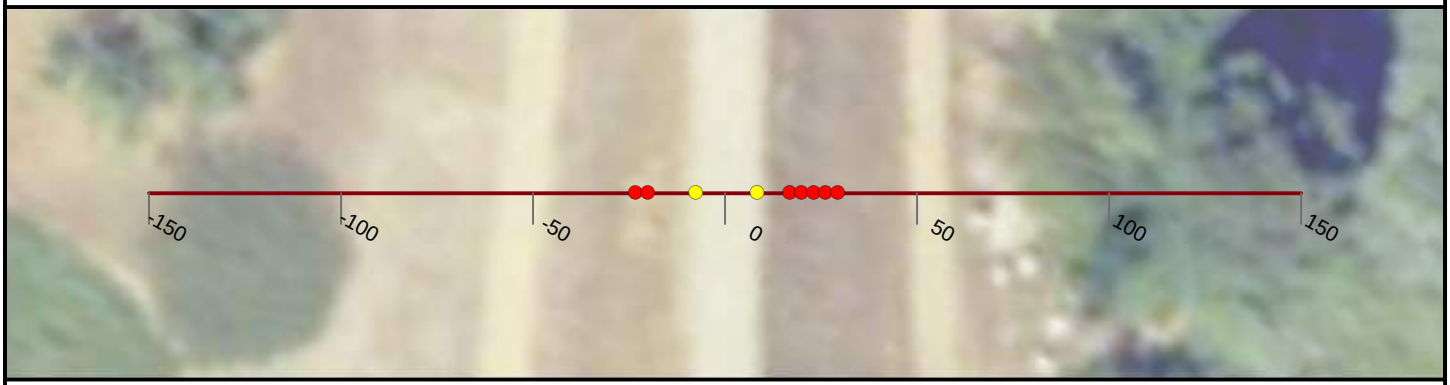
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Cross Section: Feather River 478+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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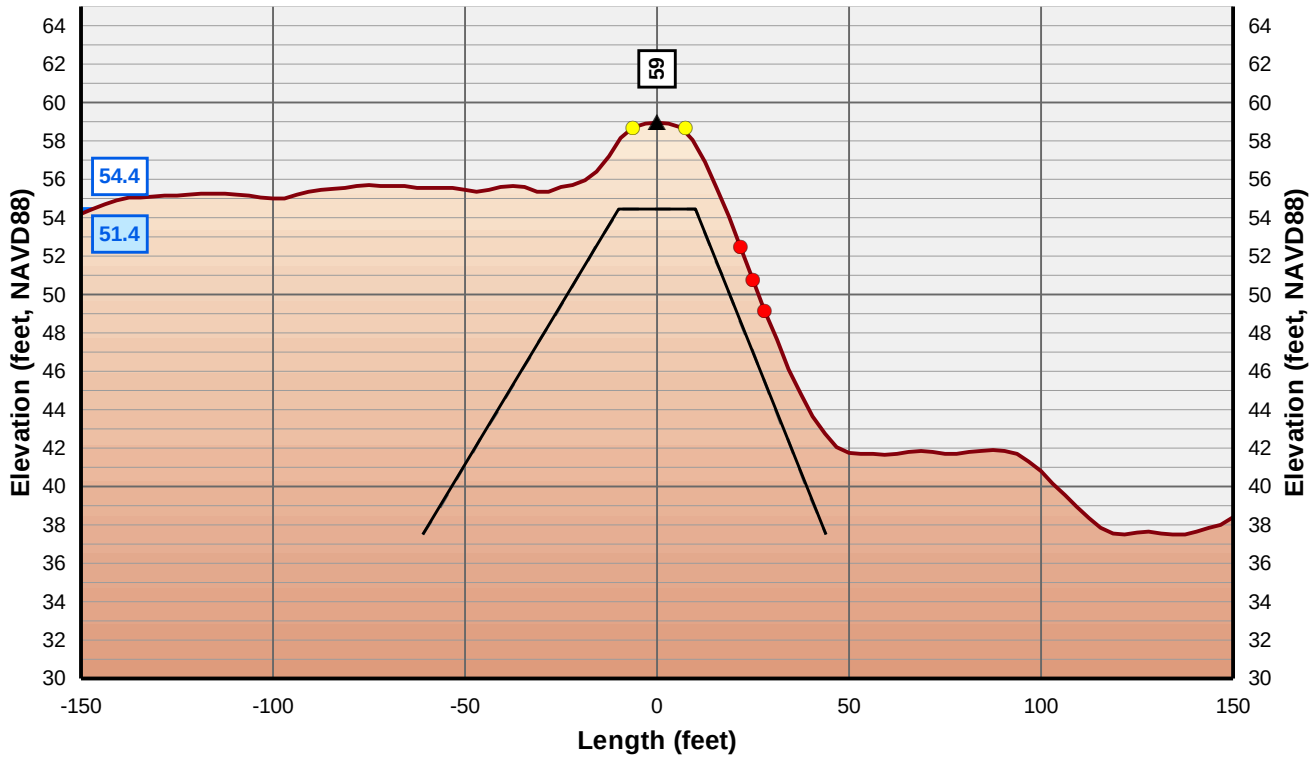
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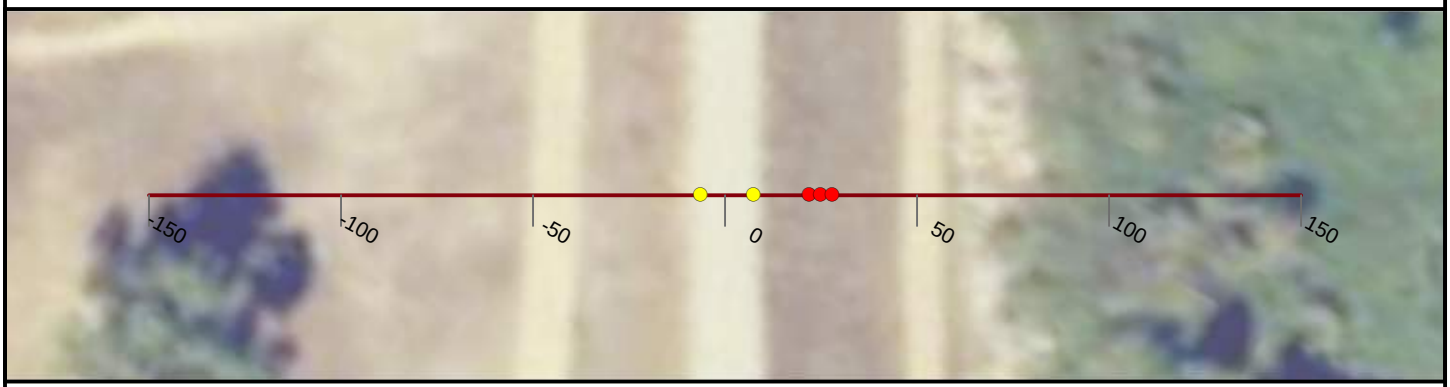
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Cross Section: Feather River 479+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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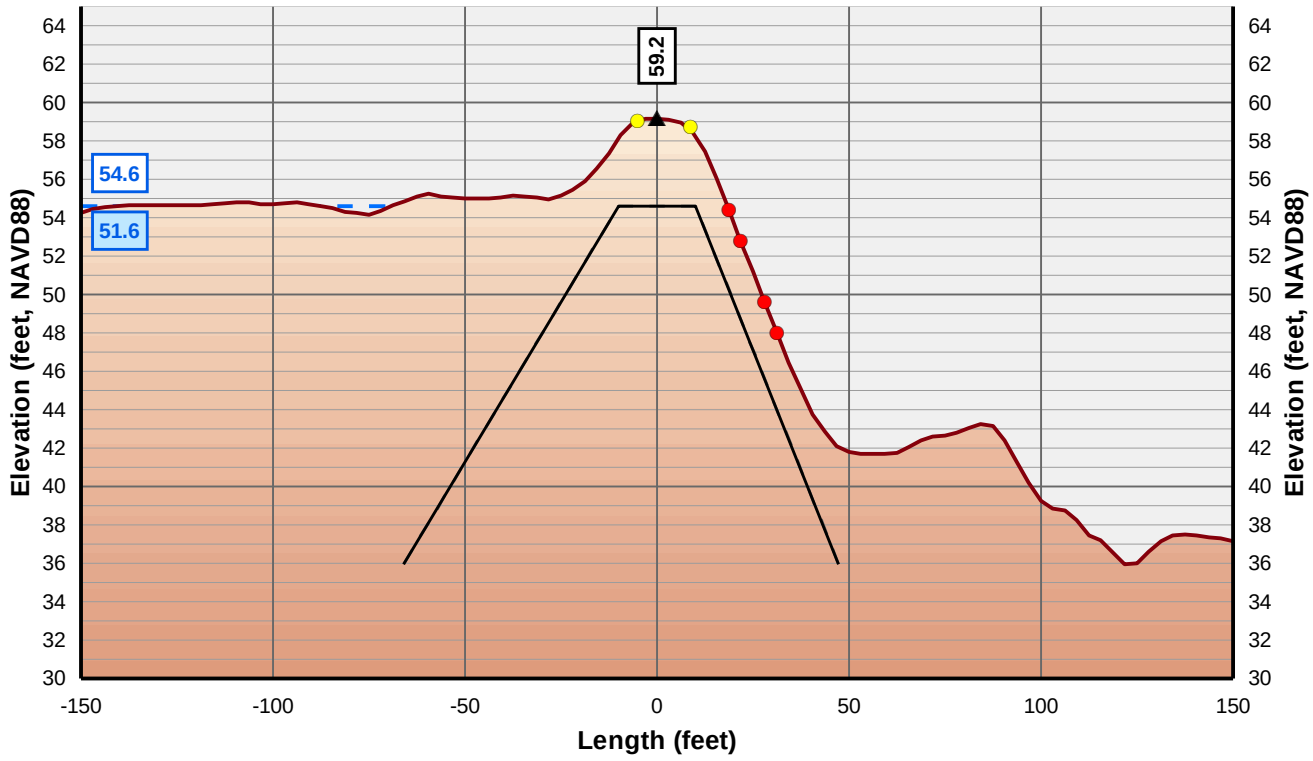
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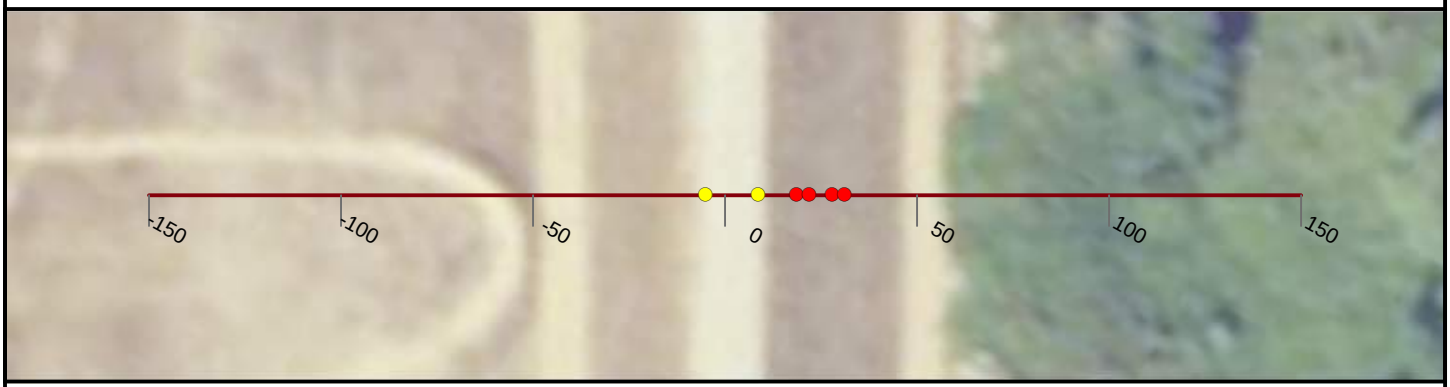
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Cross Section: Feather River 480+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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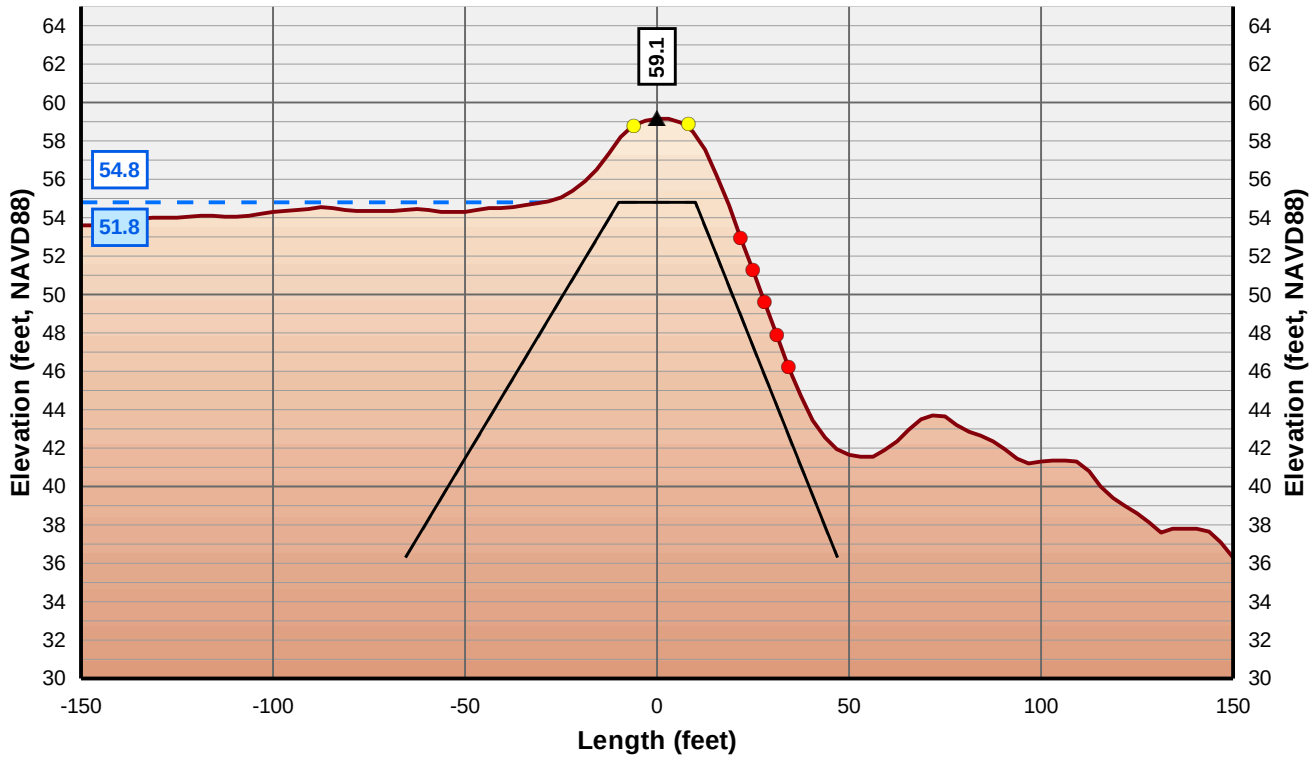
FEET

PRELIMINARY

WOOD RODGERS
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3301 C Street, Bldg 100-B
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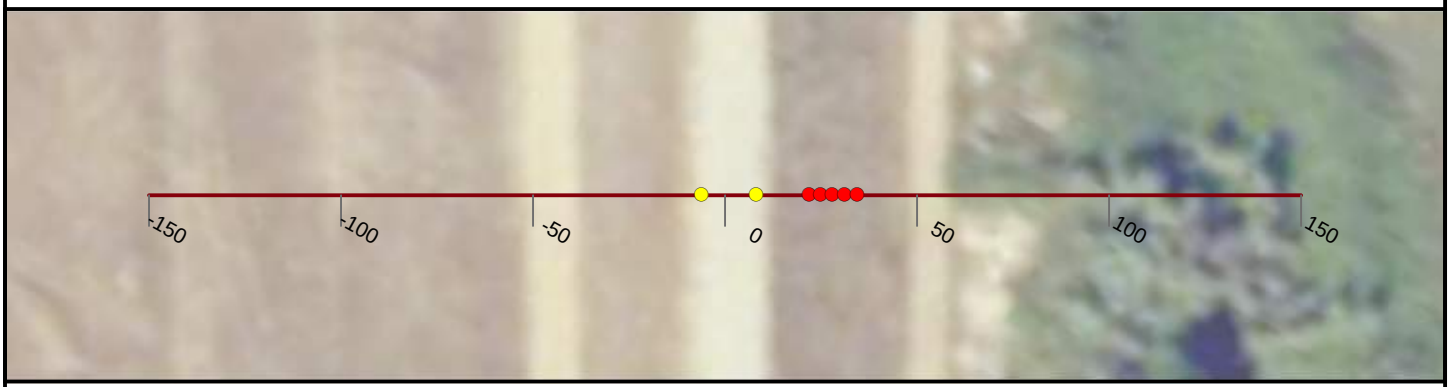
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Cross Section: Feather River 481+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

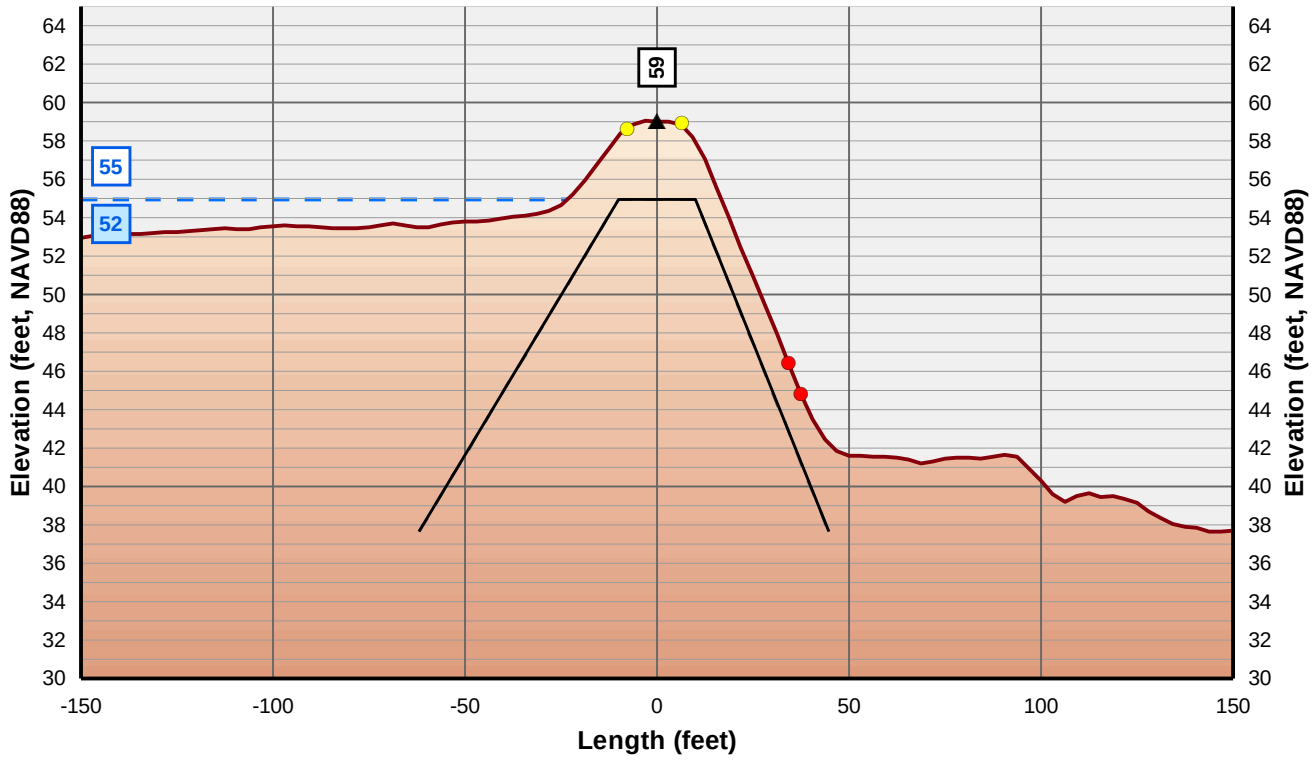
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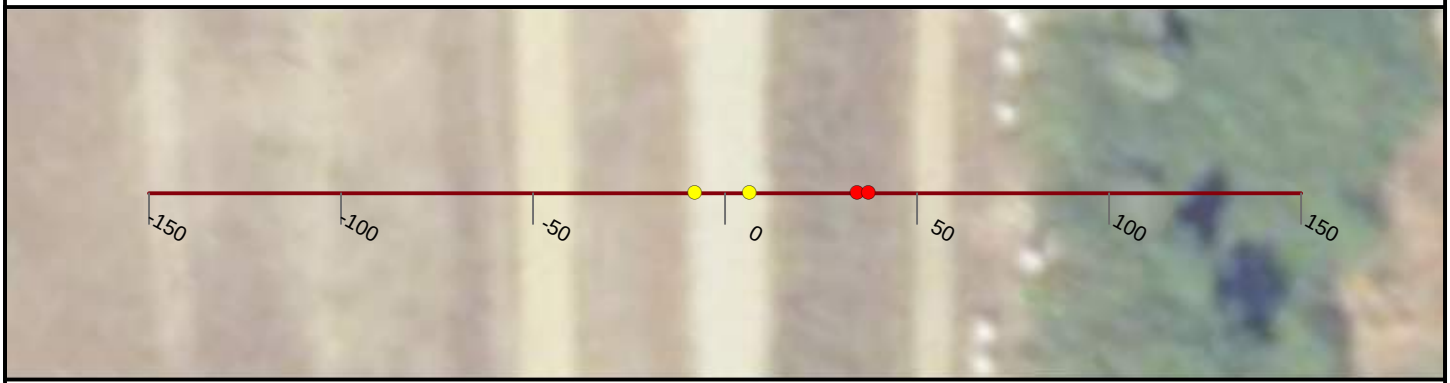
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Cross Section: Feather River 482+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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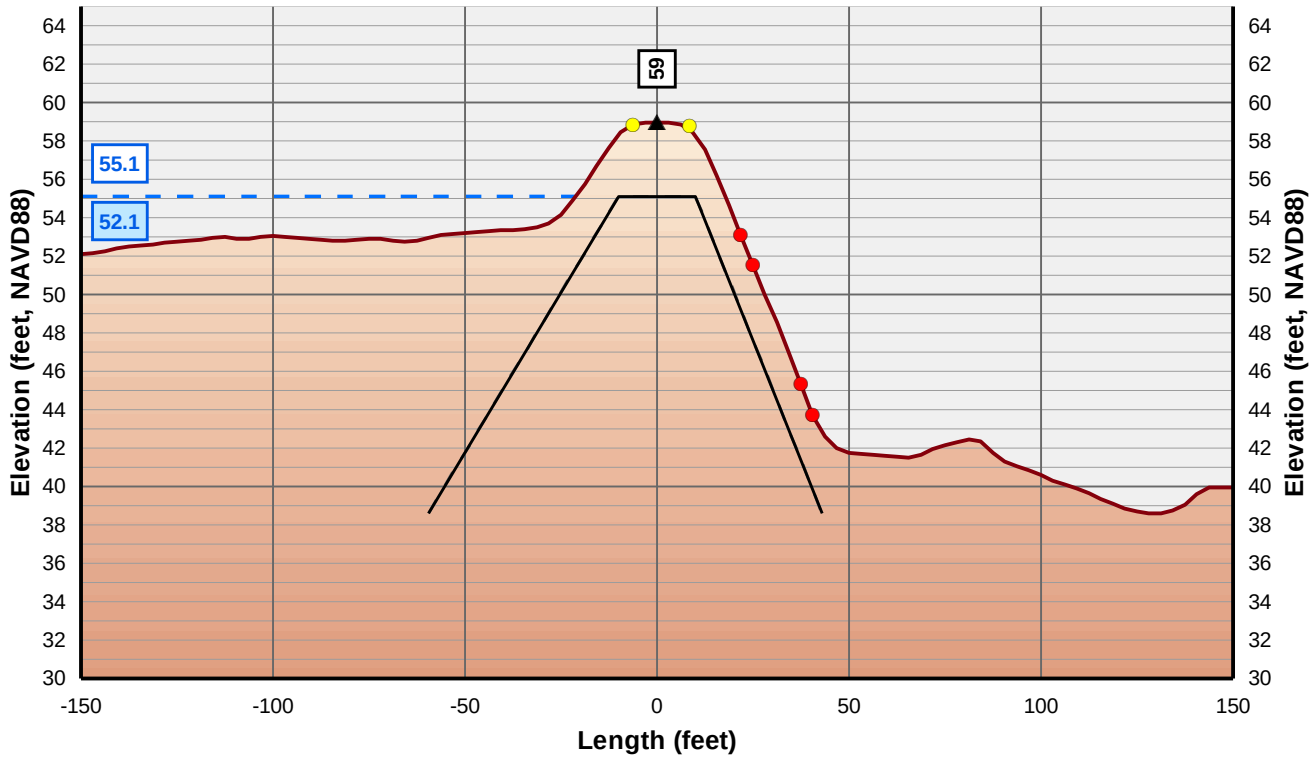
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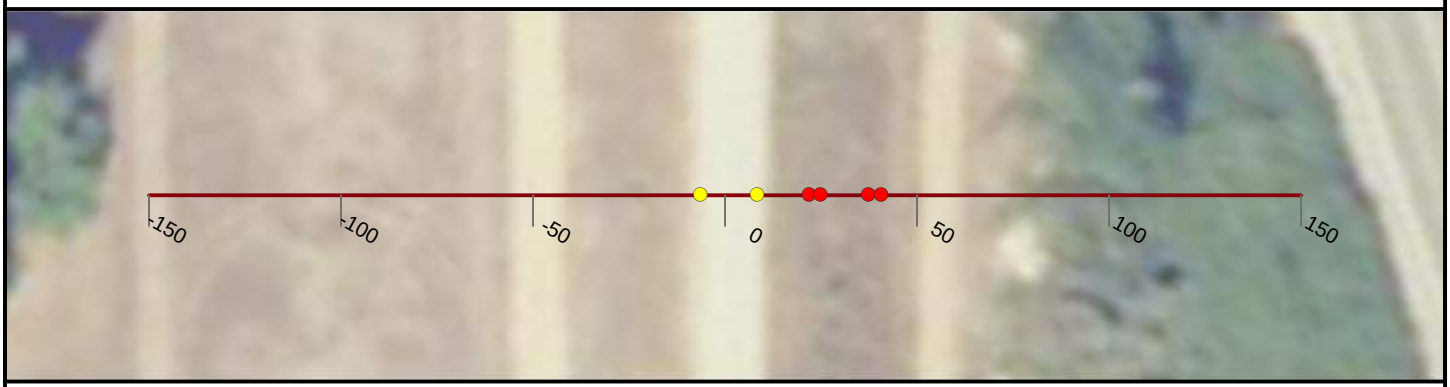
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Cross Section: Feather River 483+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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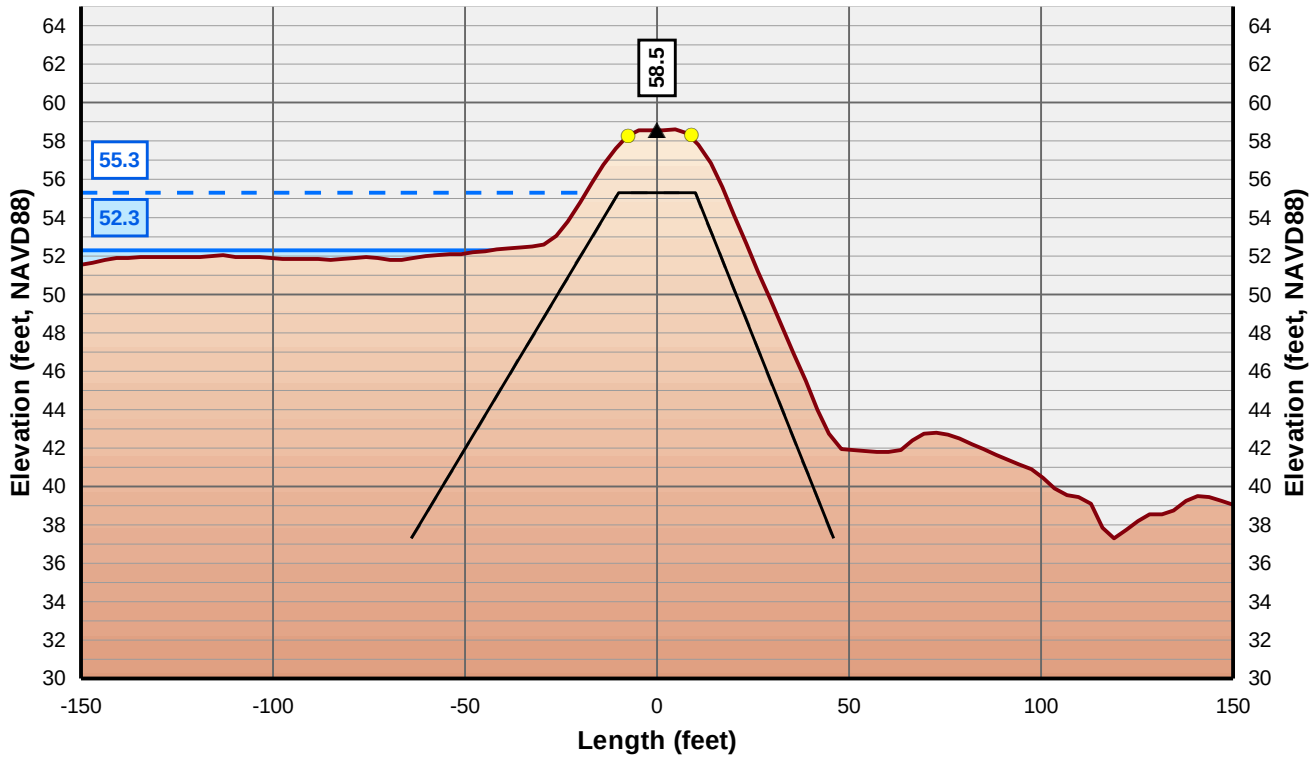
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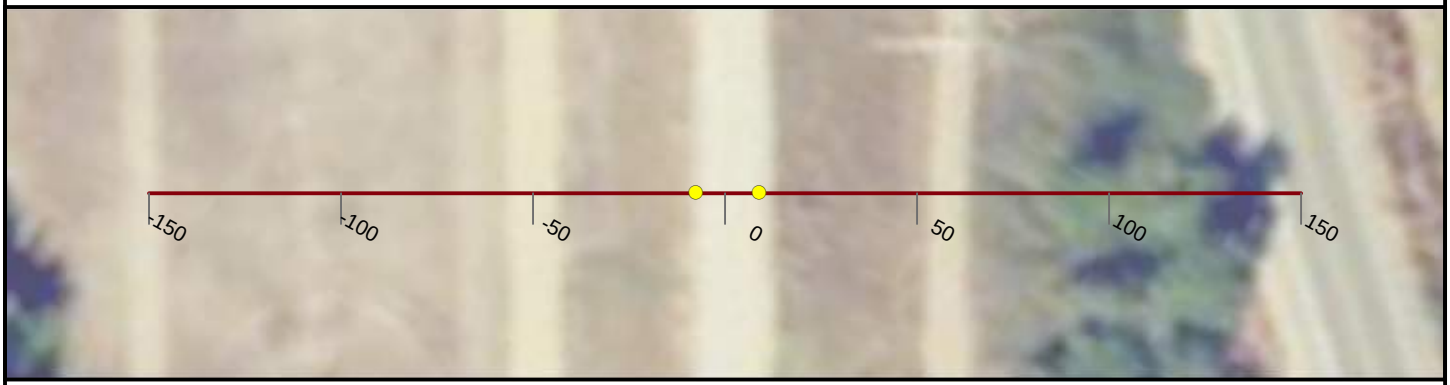
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Cross Section: Feather River 484+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
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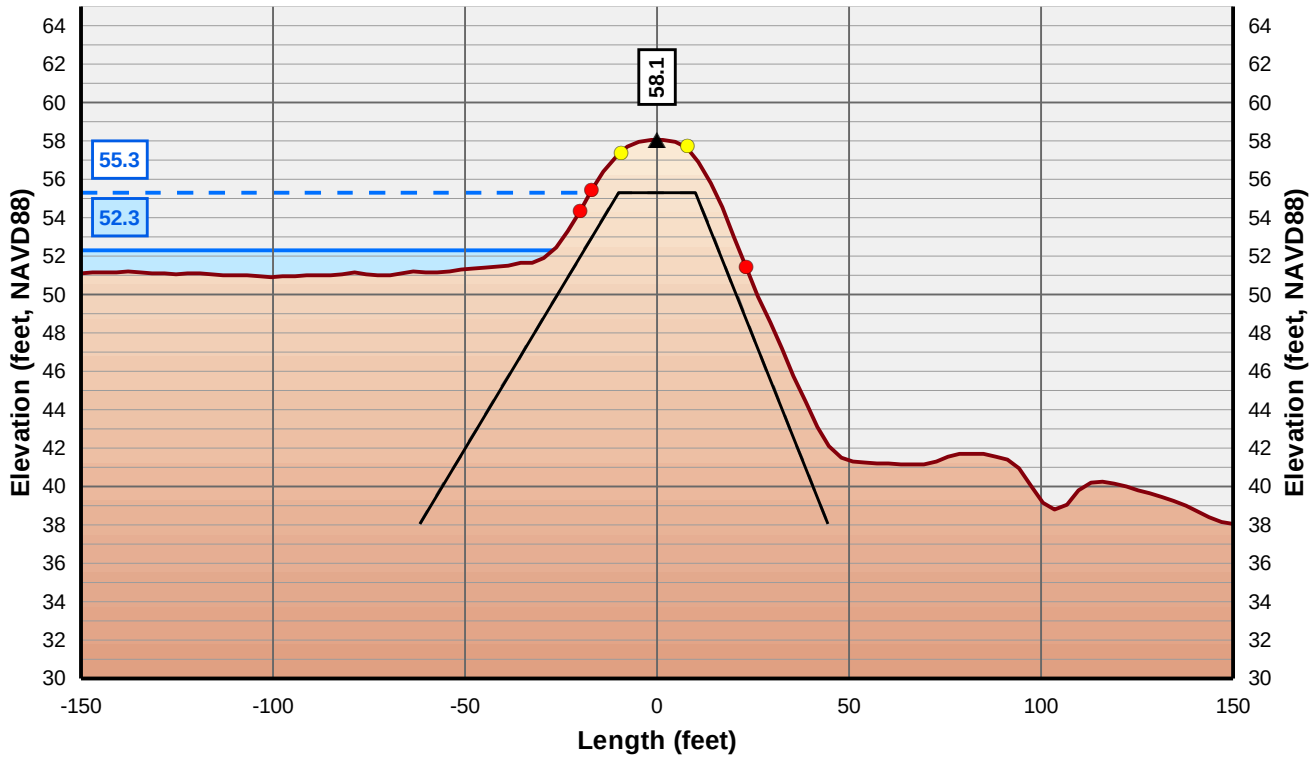
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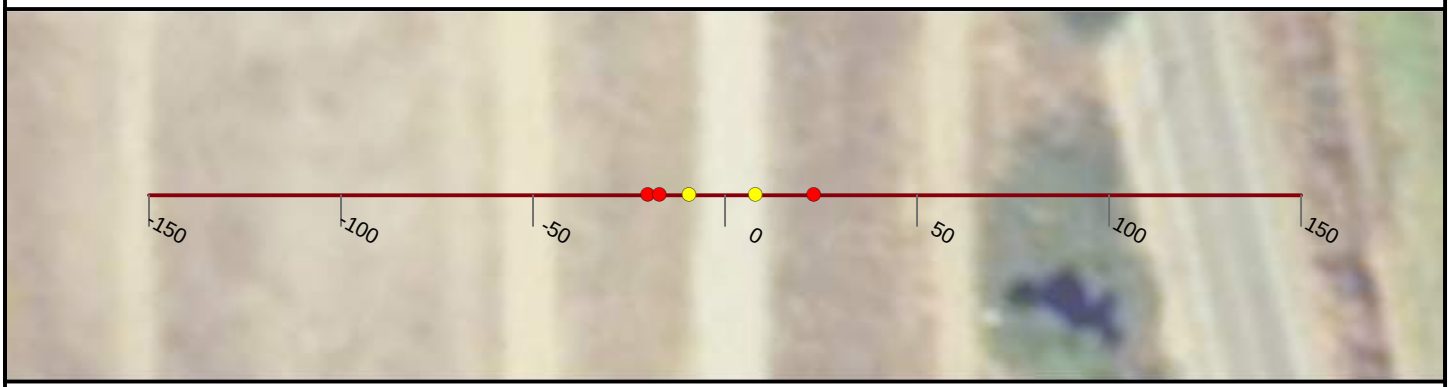
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Cross Section: Feather River 485+00



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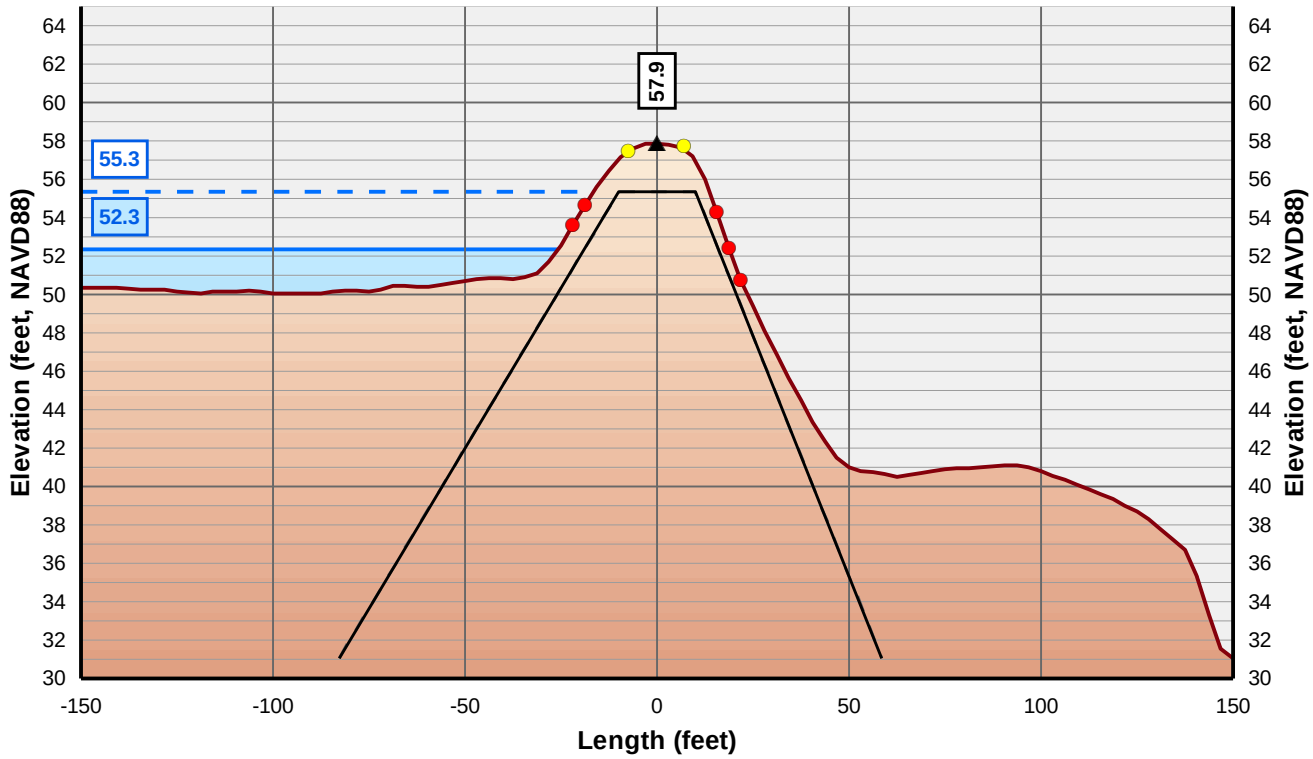
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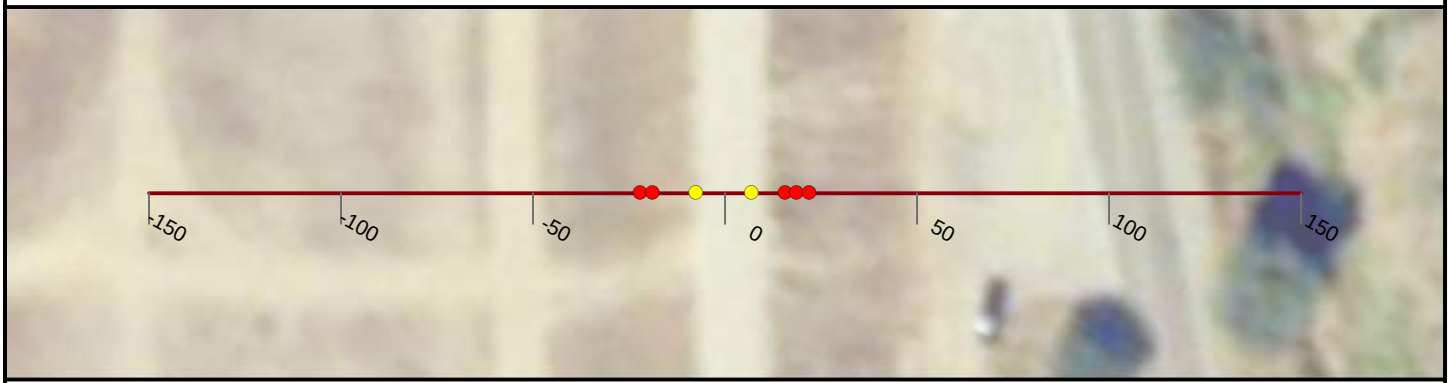
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Cross Section: Feather River 486+00



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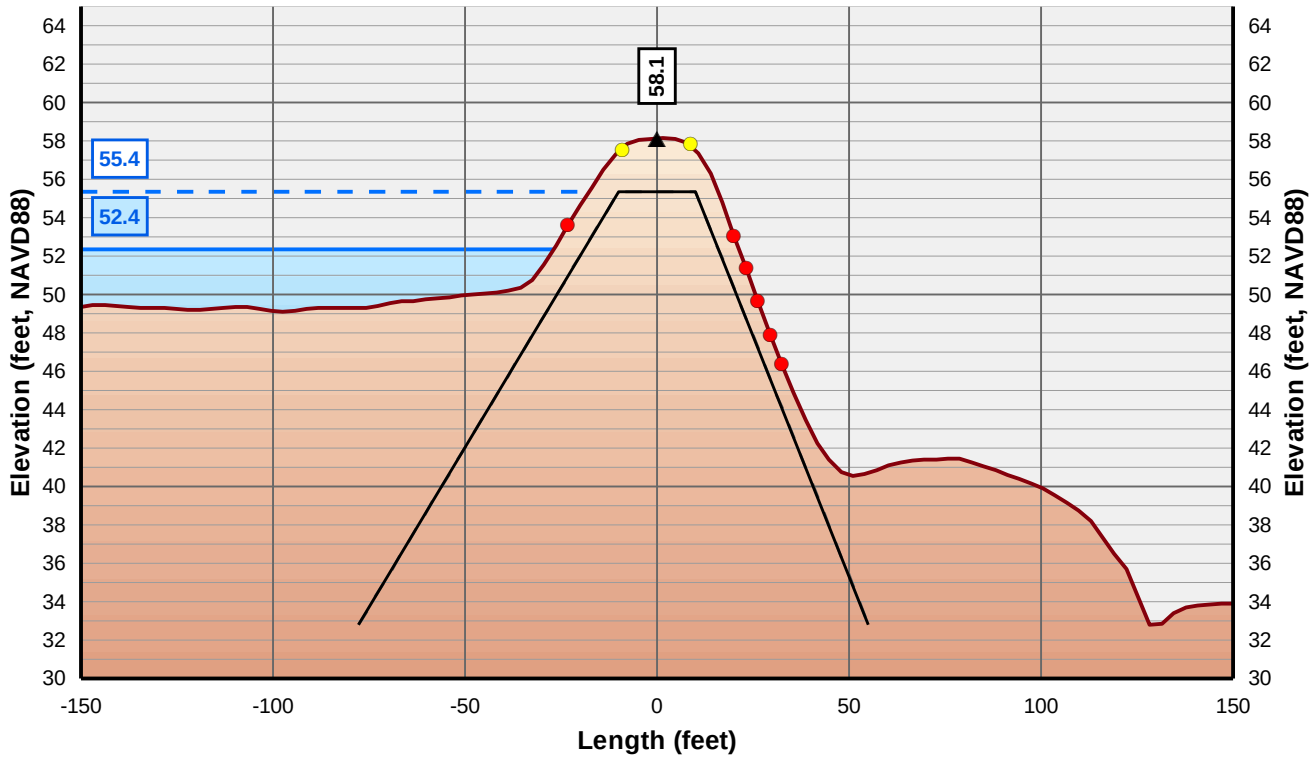
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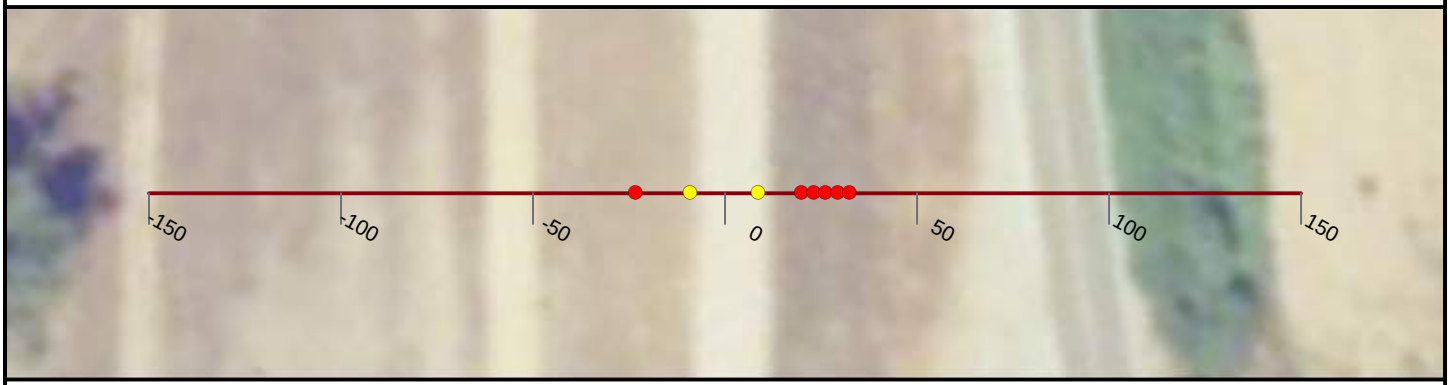
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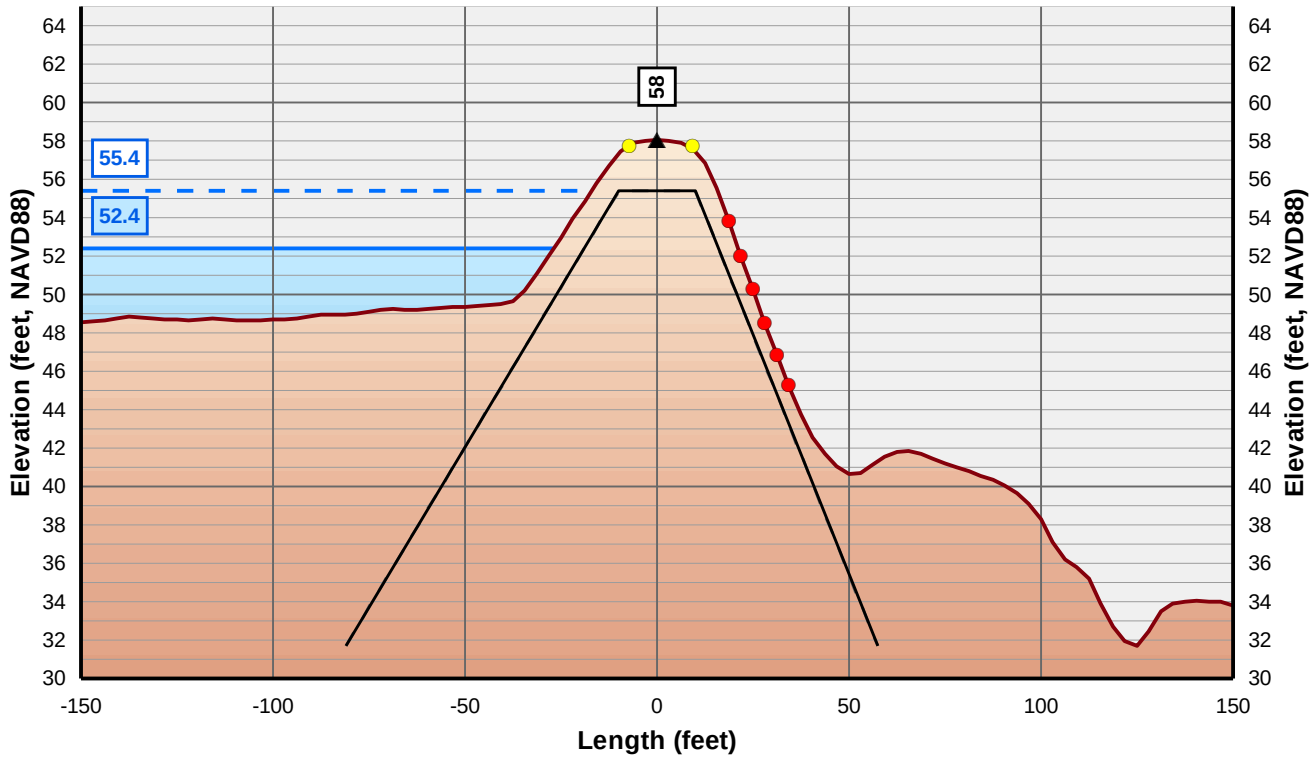
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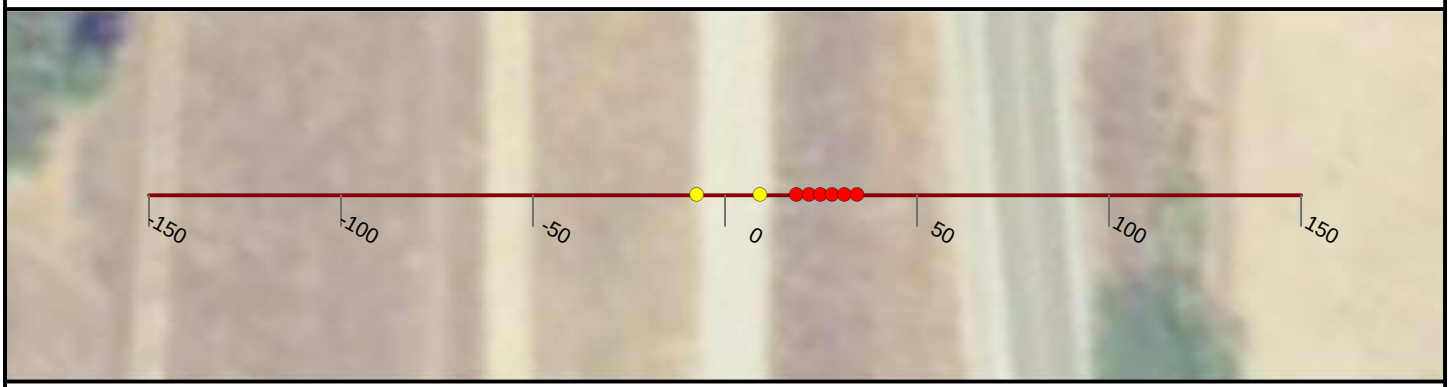
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Cross Section: Feather River 488+00



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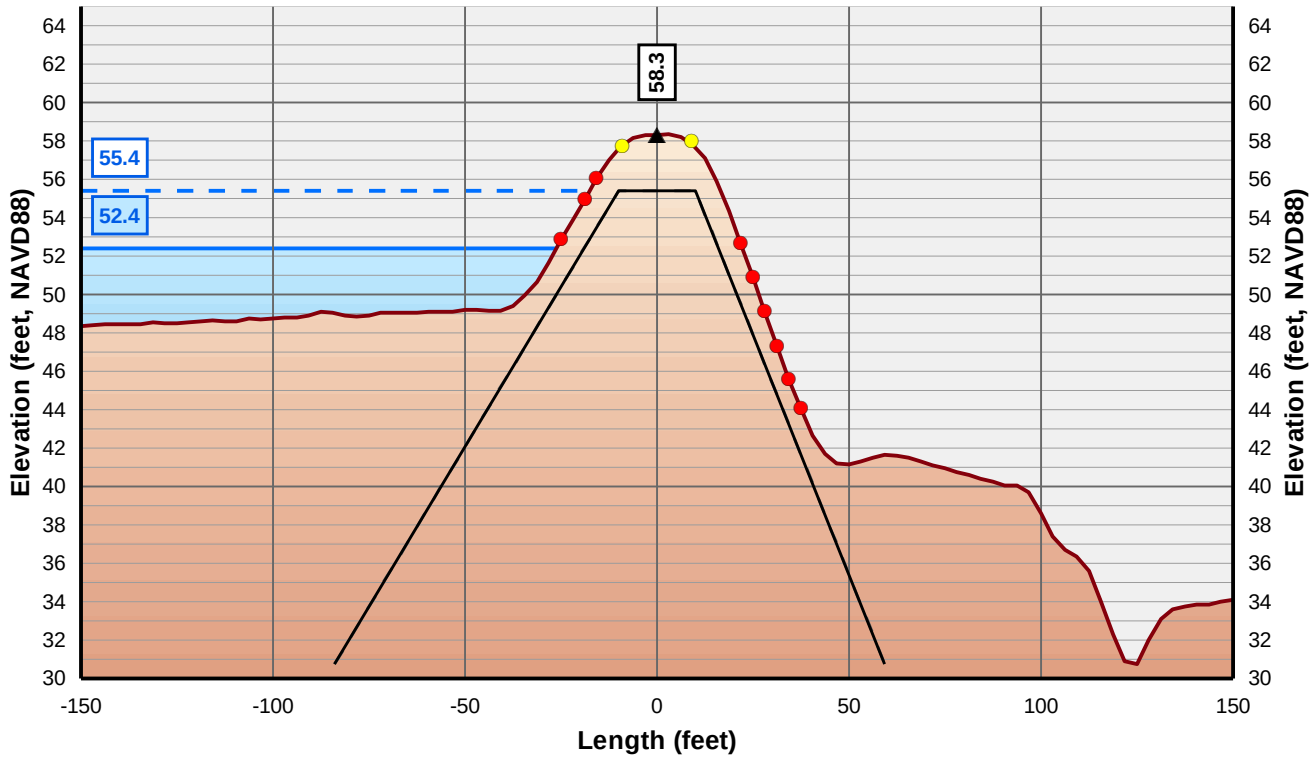
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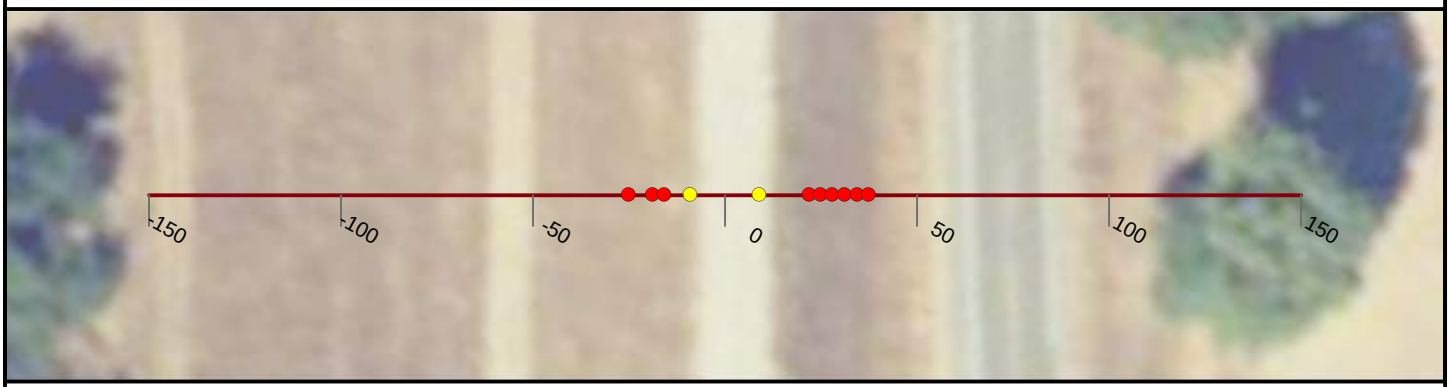
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Cross Section: Feather River 489+00



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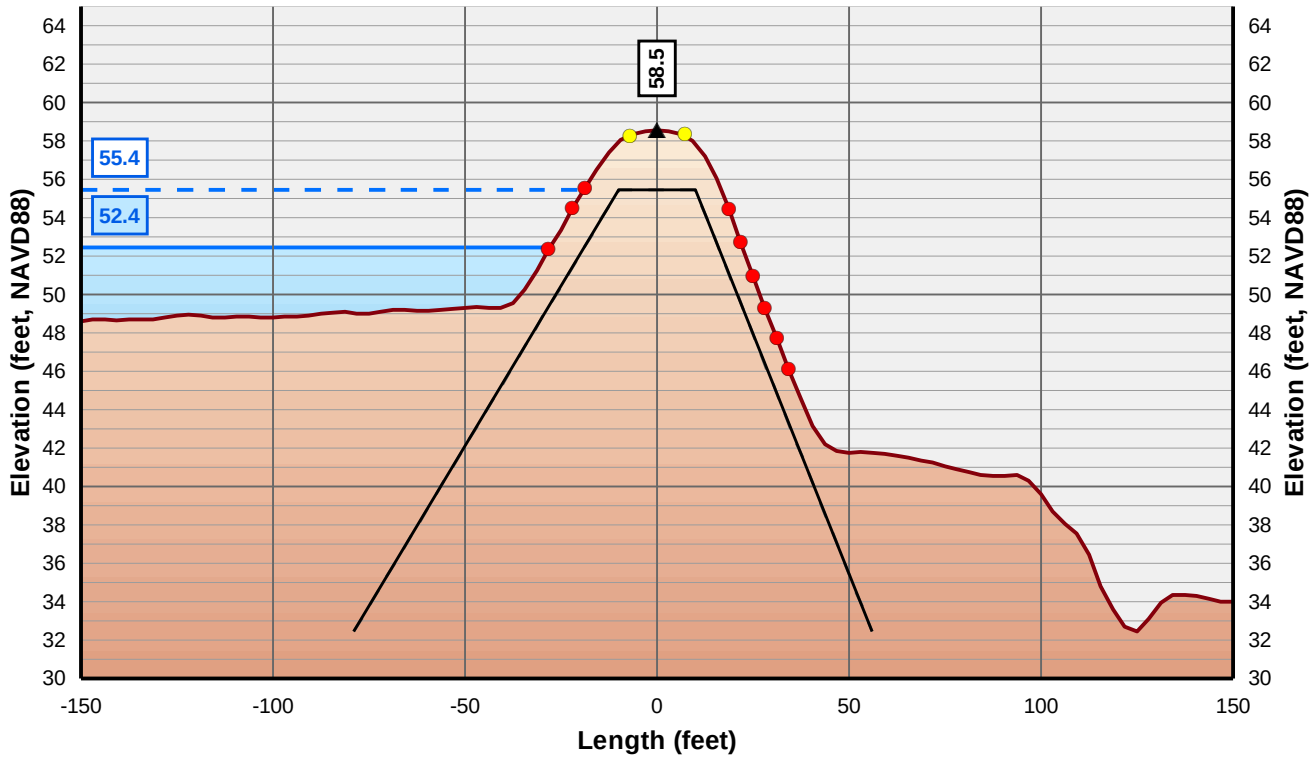
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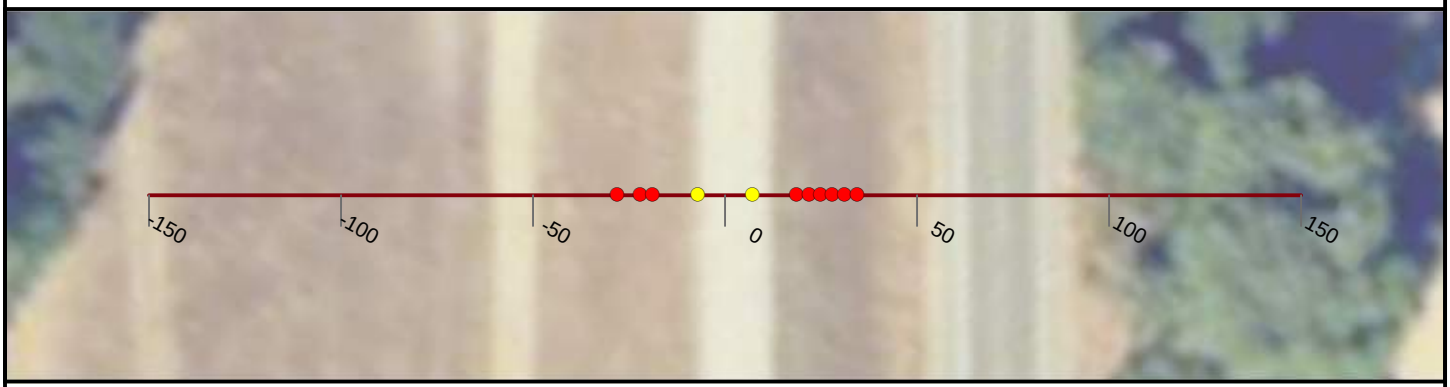
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Cross Section: Feather River 490+00



Horizontal Scale: 1 inch = 50 Feet
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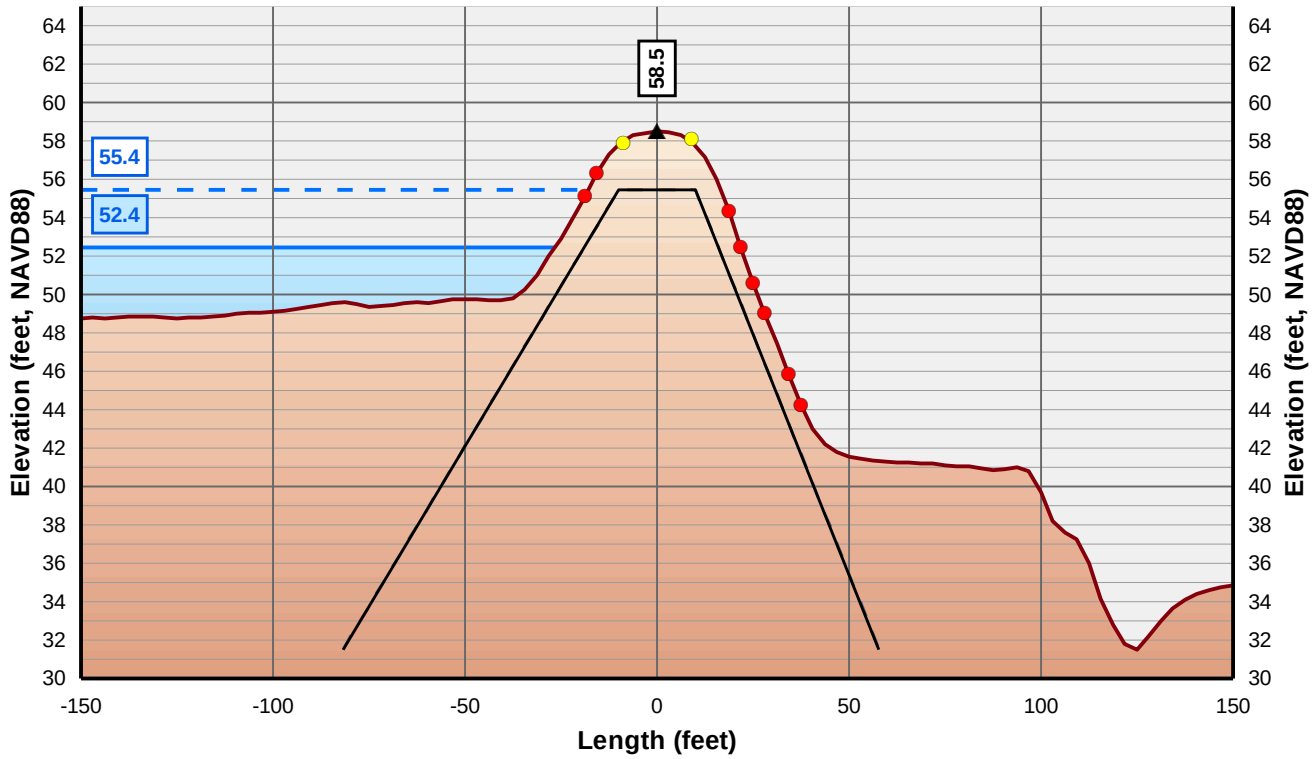
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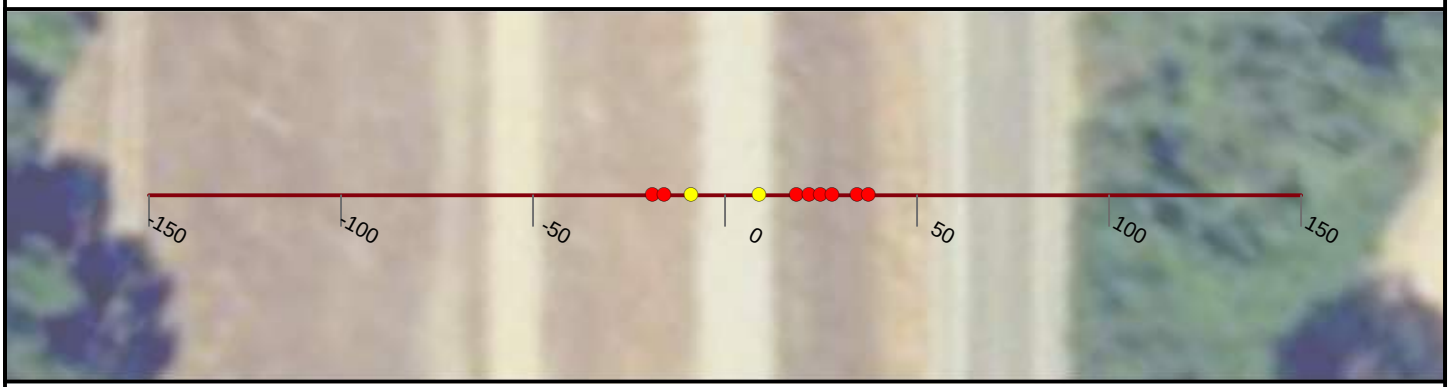
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Cross Section: Feather River 491+00



Horizontal Scale: 1 inch = 50 Feet
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- Theoretical Levee Prism Preliminary
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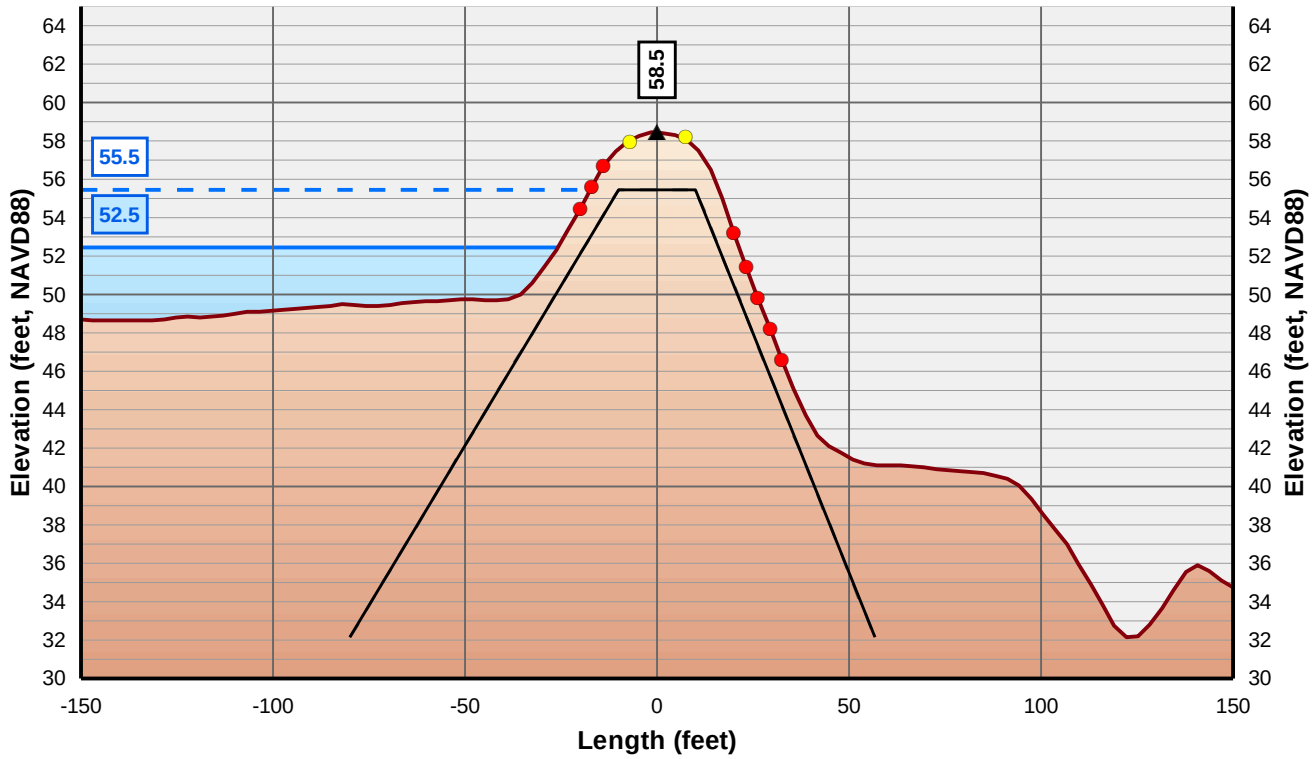
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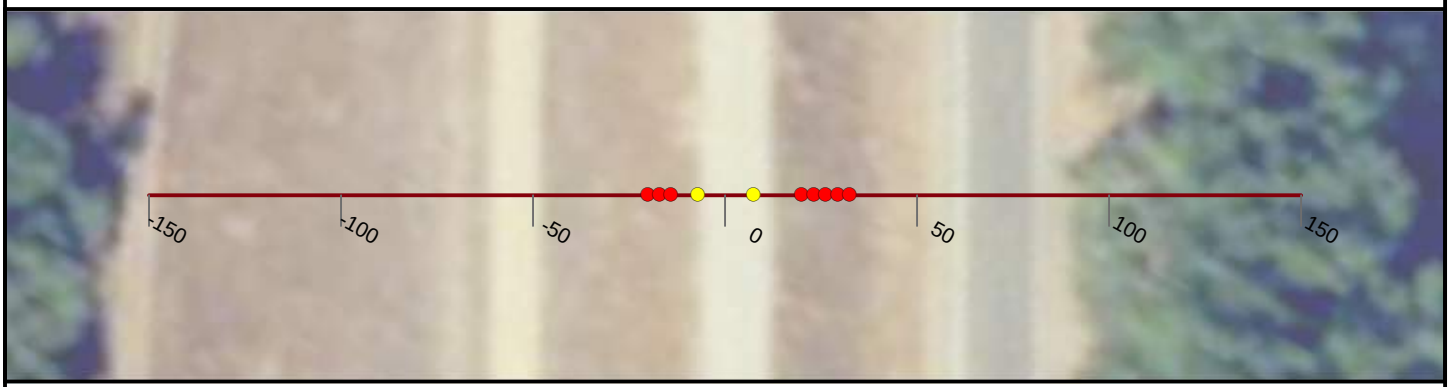
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Cross Section: Feather River 492+00



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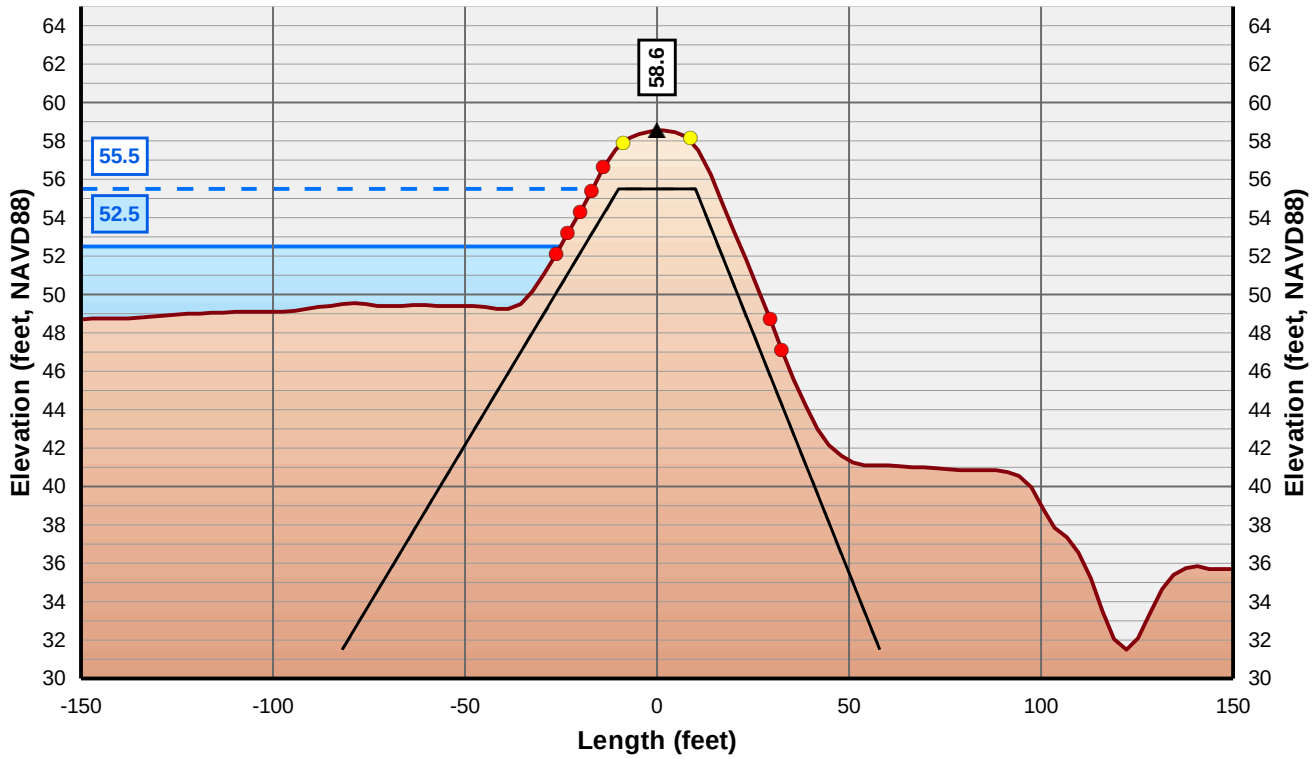
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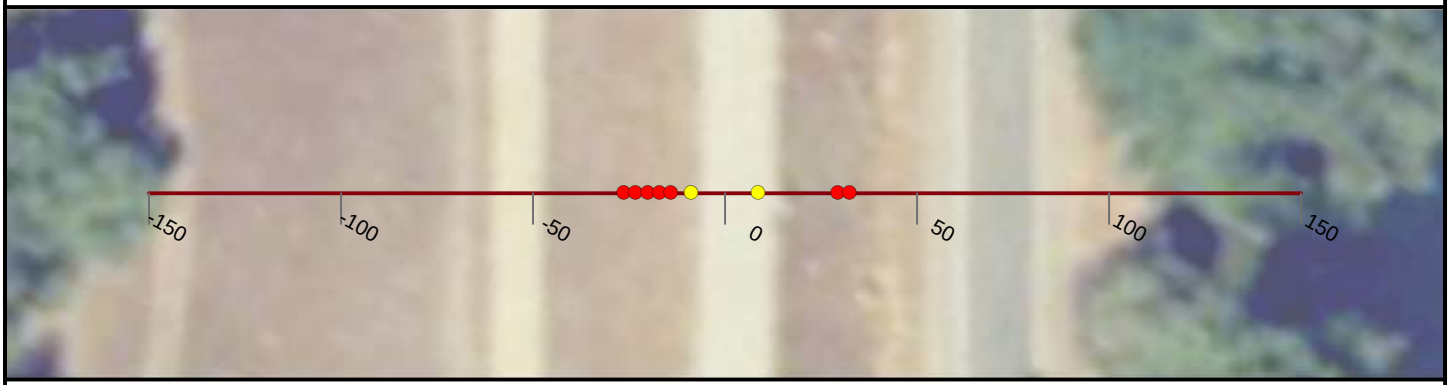
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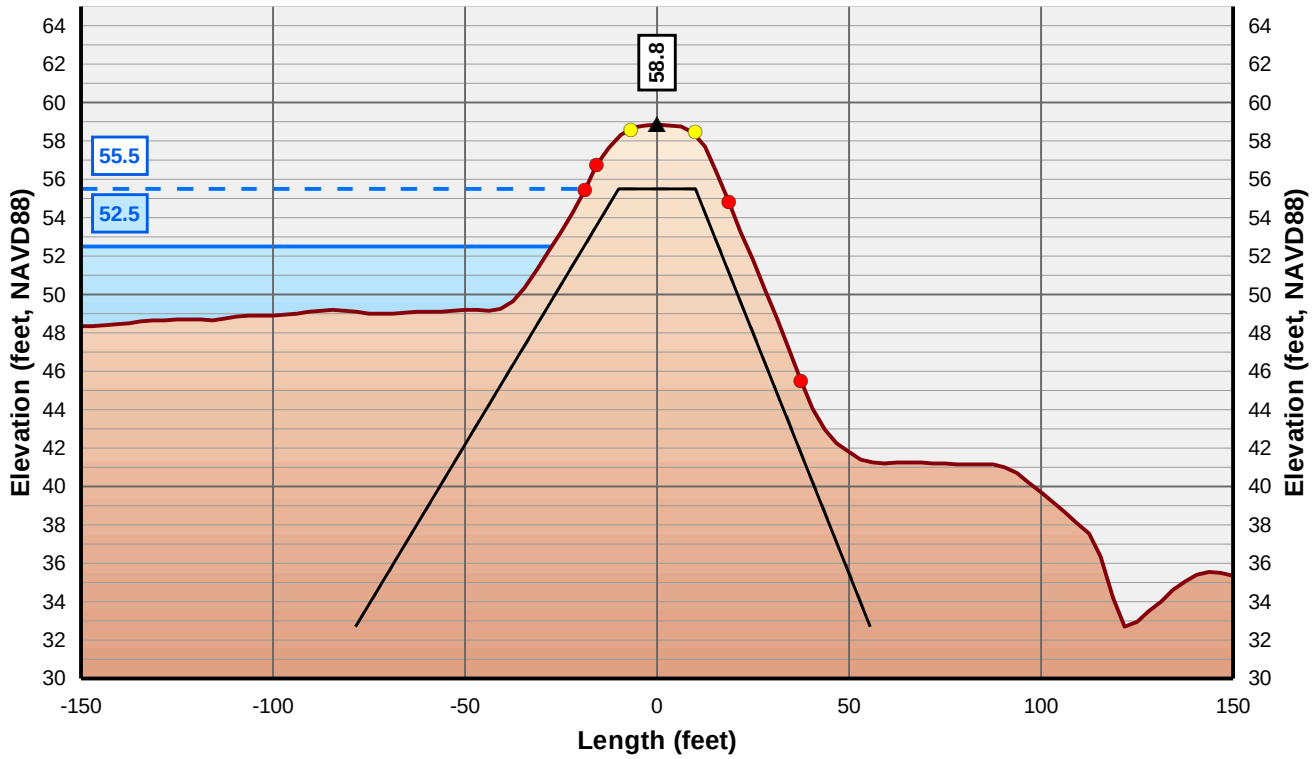
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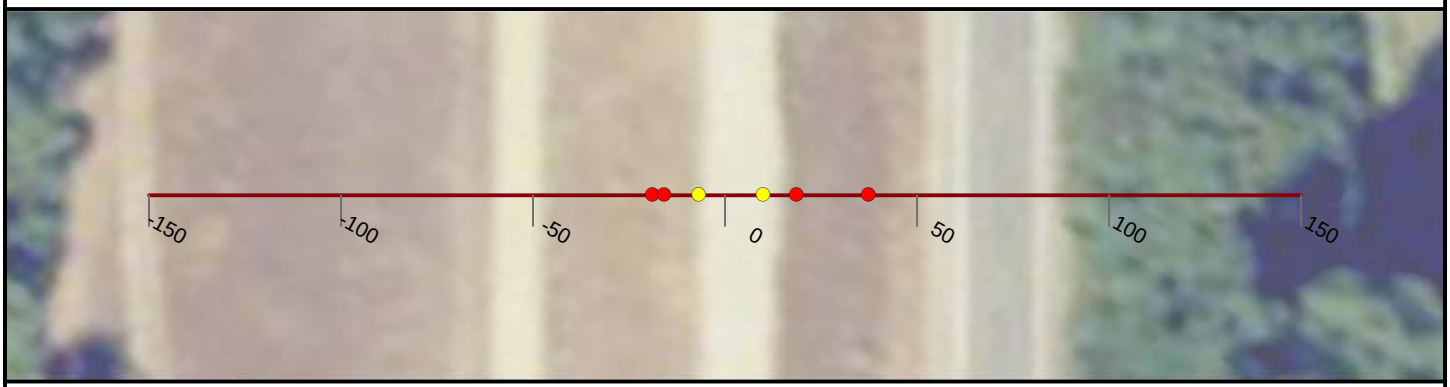
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Cross Section: Feather River 494+00



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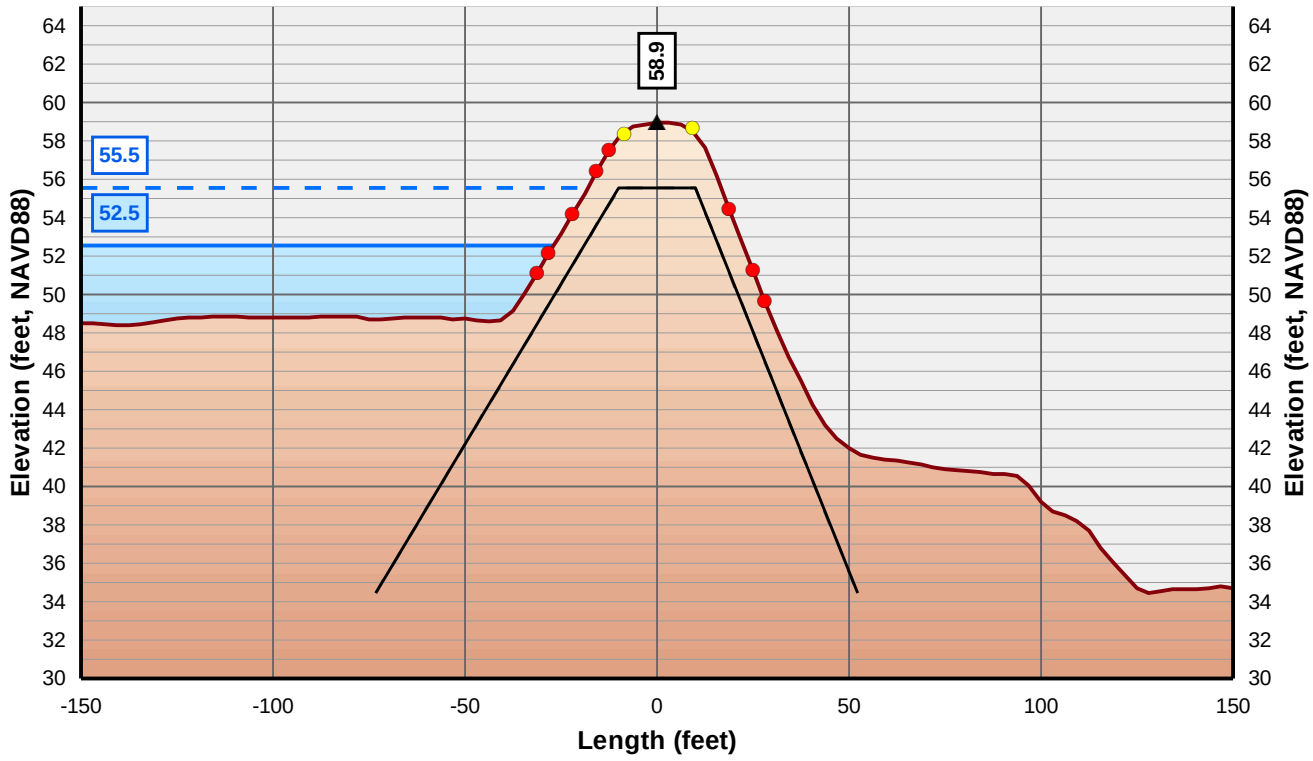
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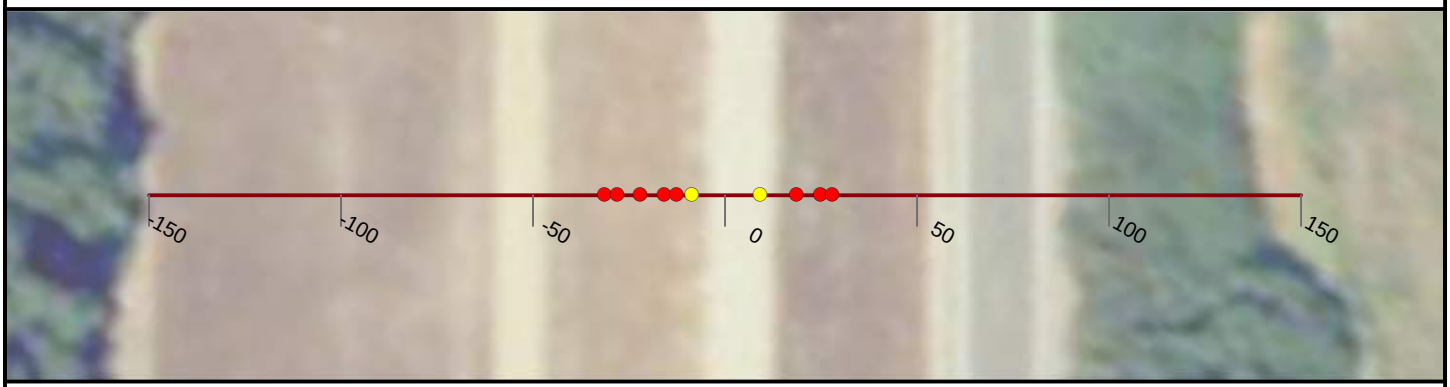
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NORTH

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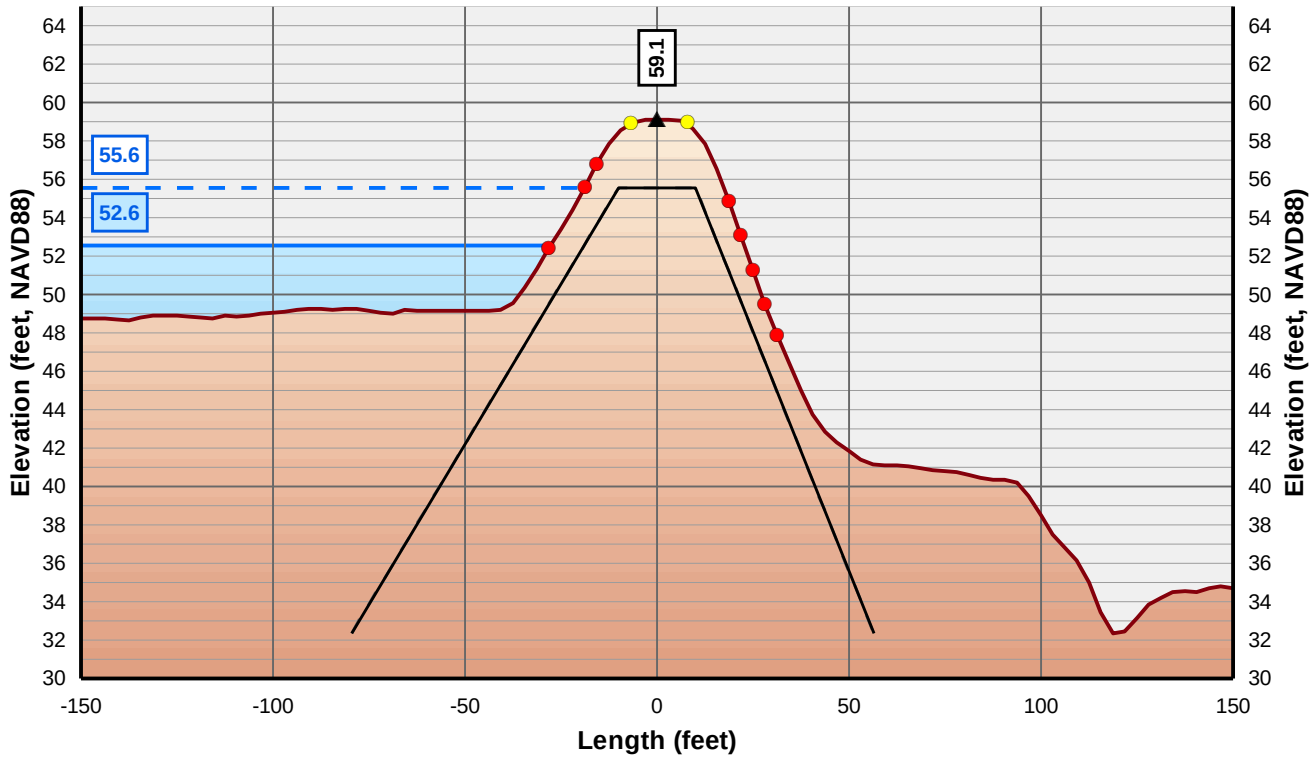
FEET

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3301 C Street, Bldg 100-B
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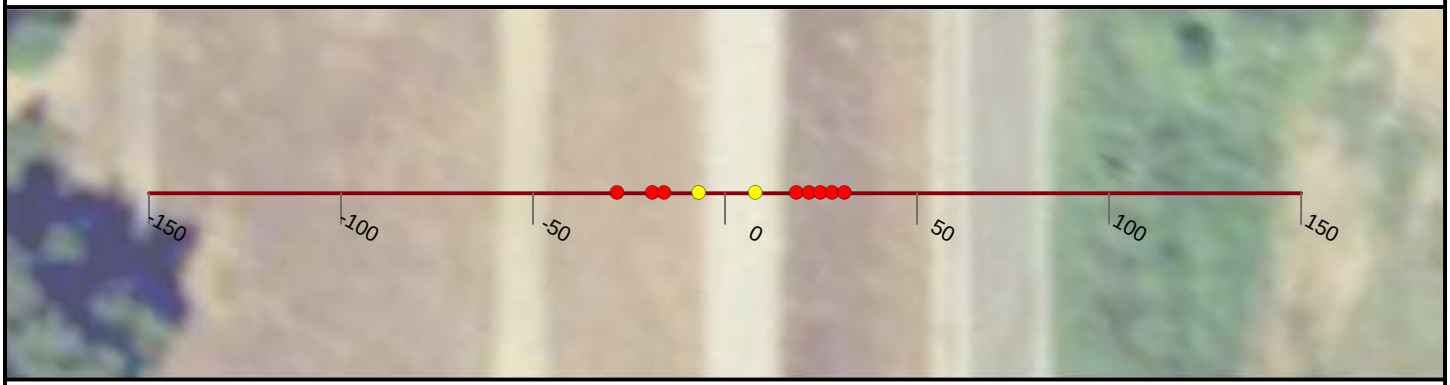
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Cross Section: Feather River 496+00



Horizontal Scale: 1 inch = 50 Feet
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NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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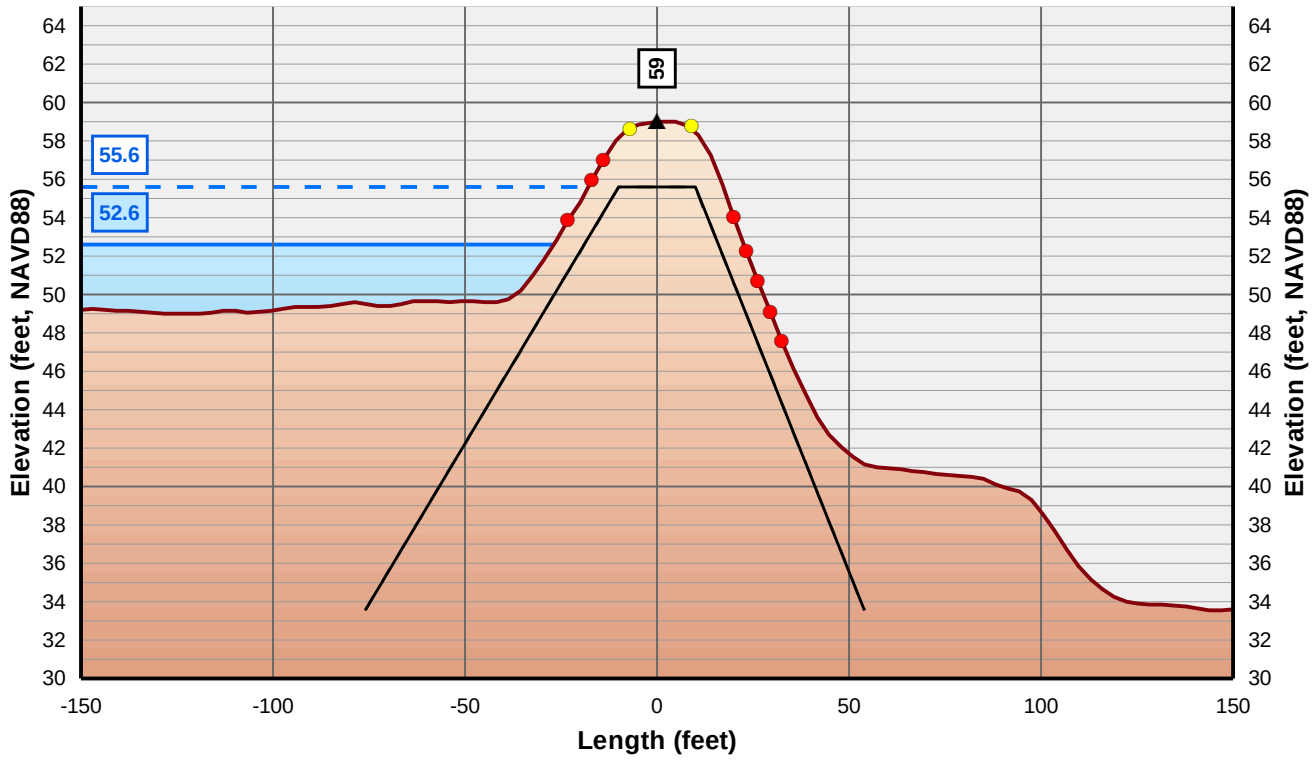
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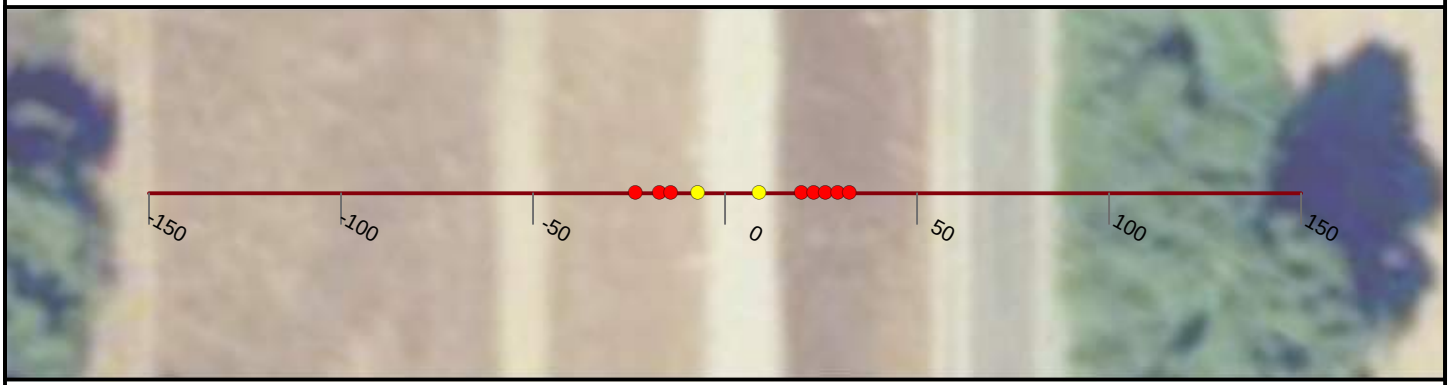
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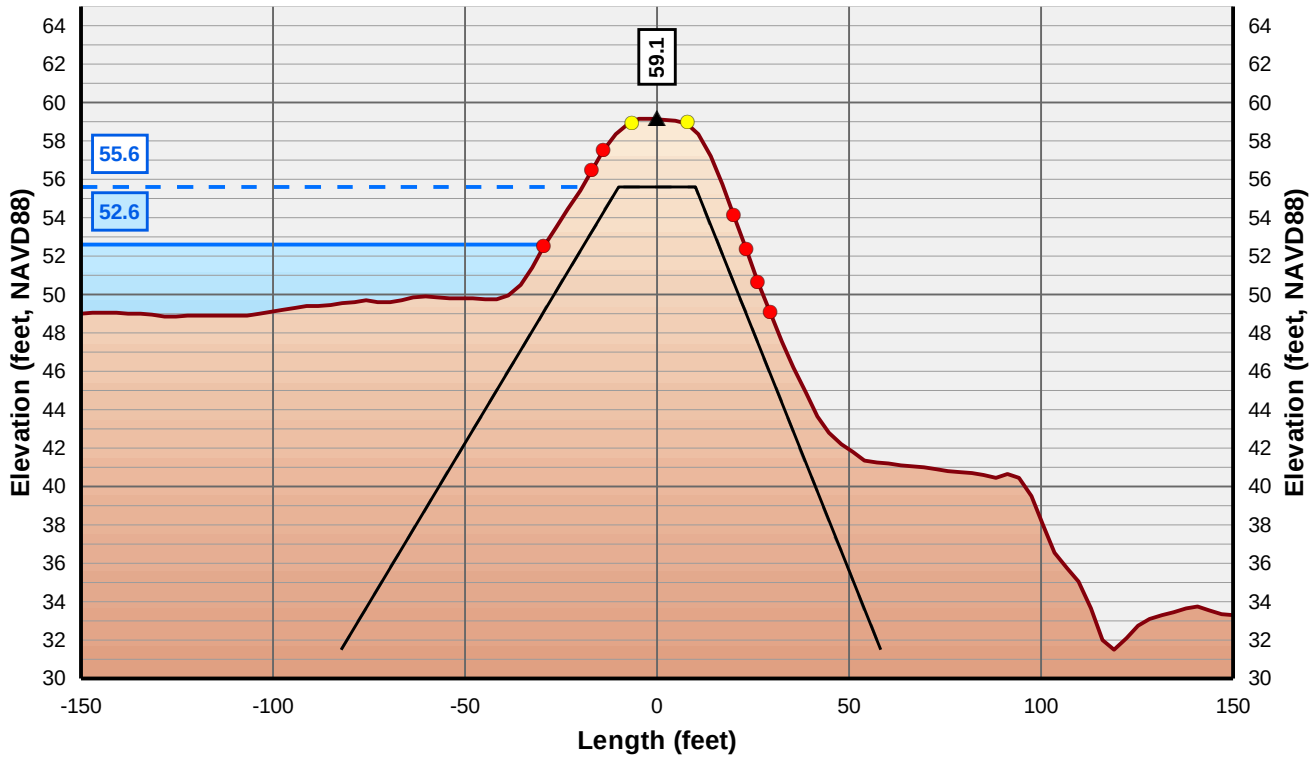
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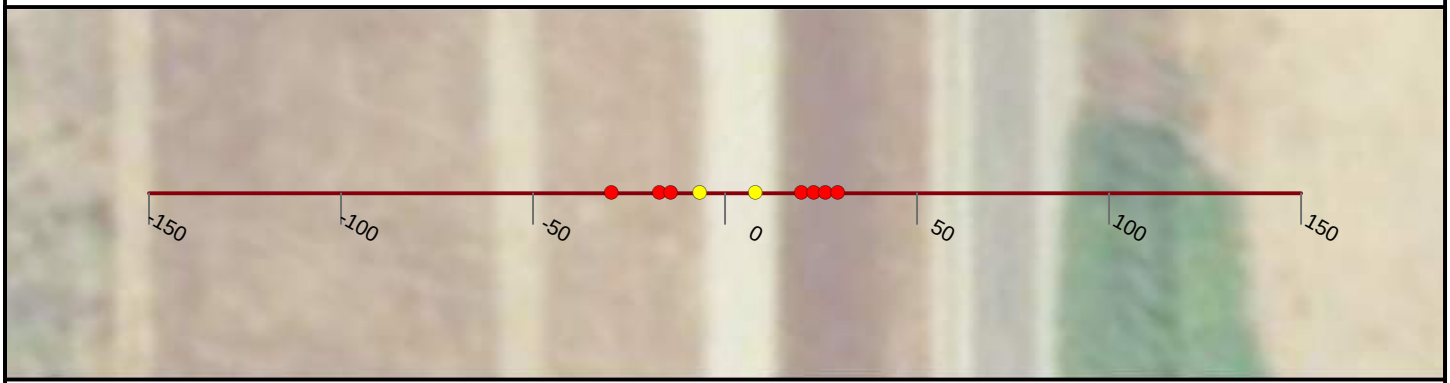
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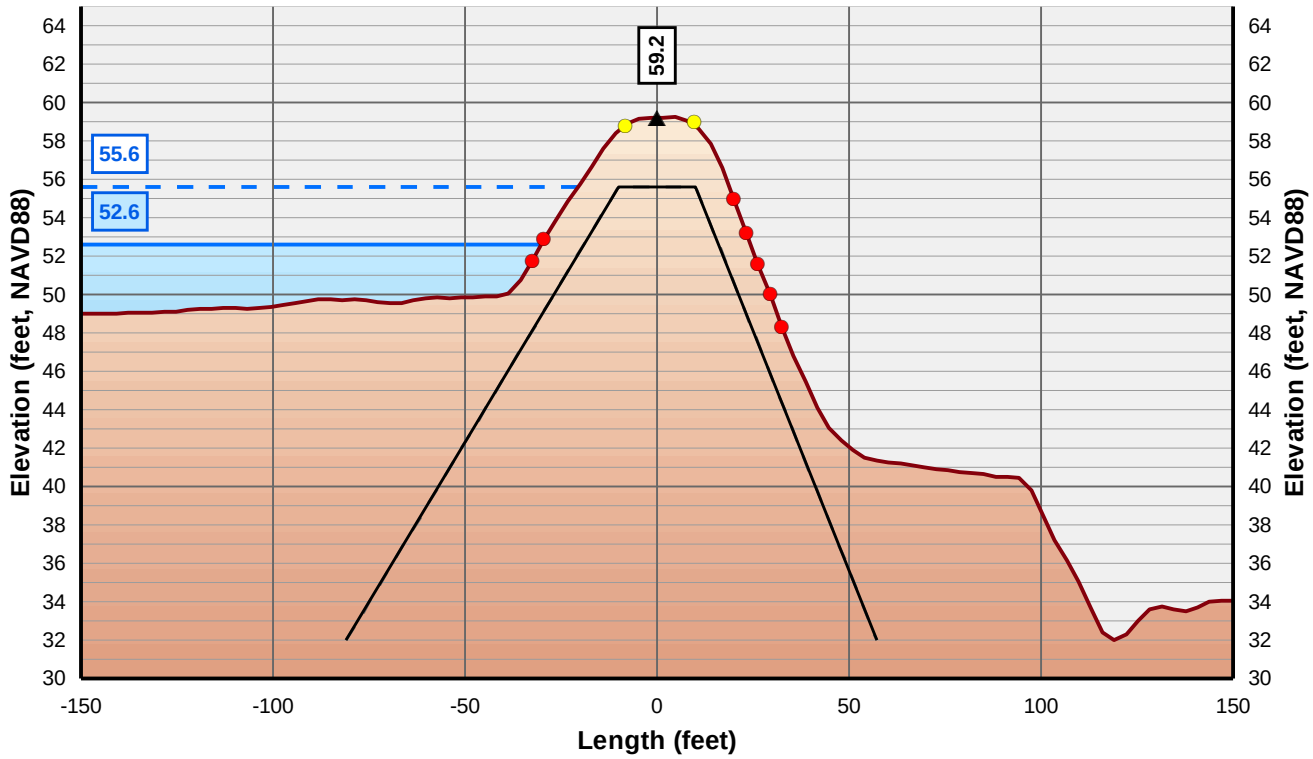
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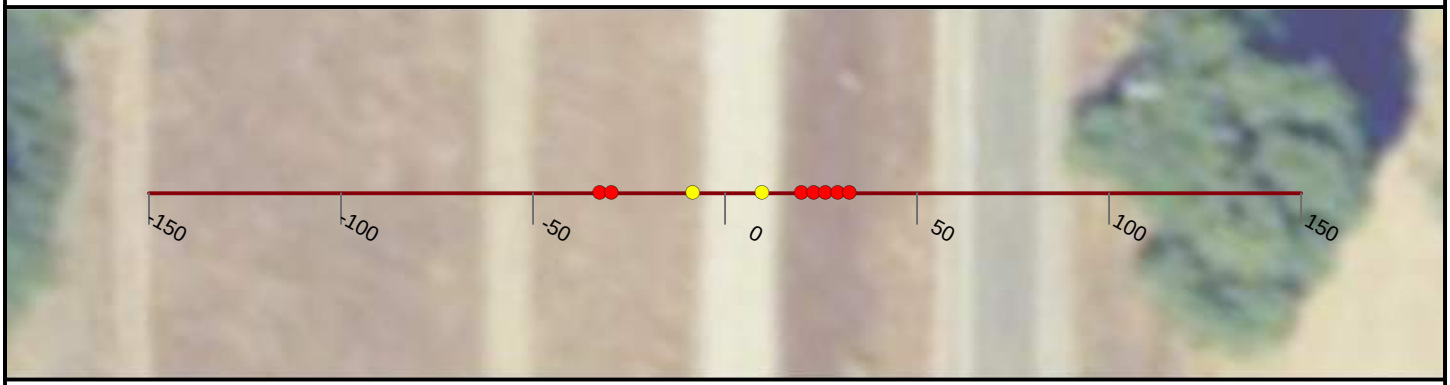
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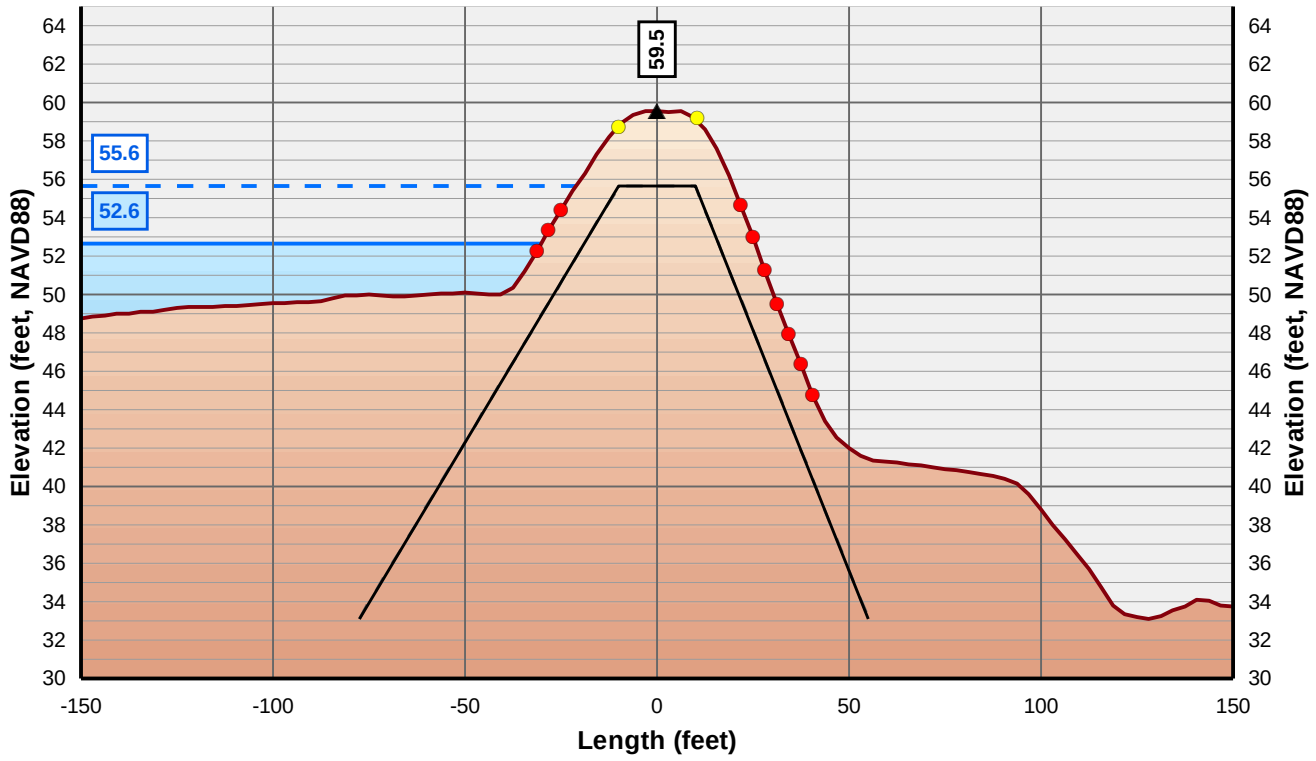
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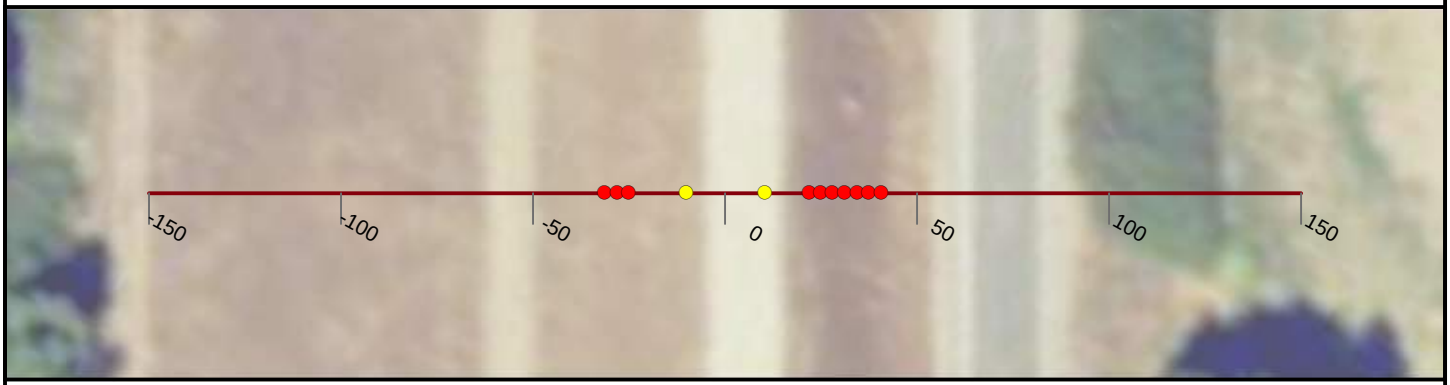
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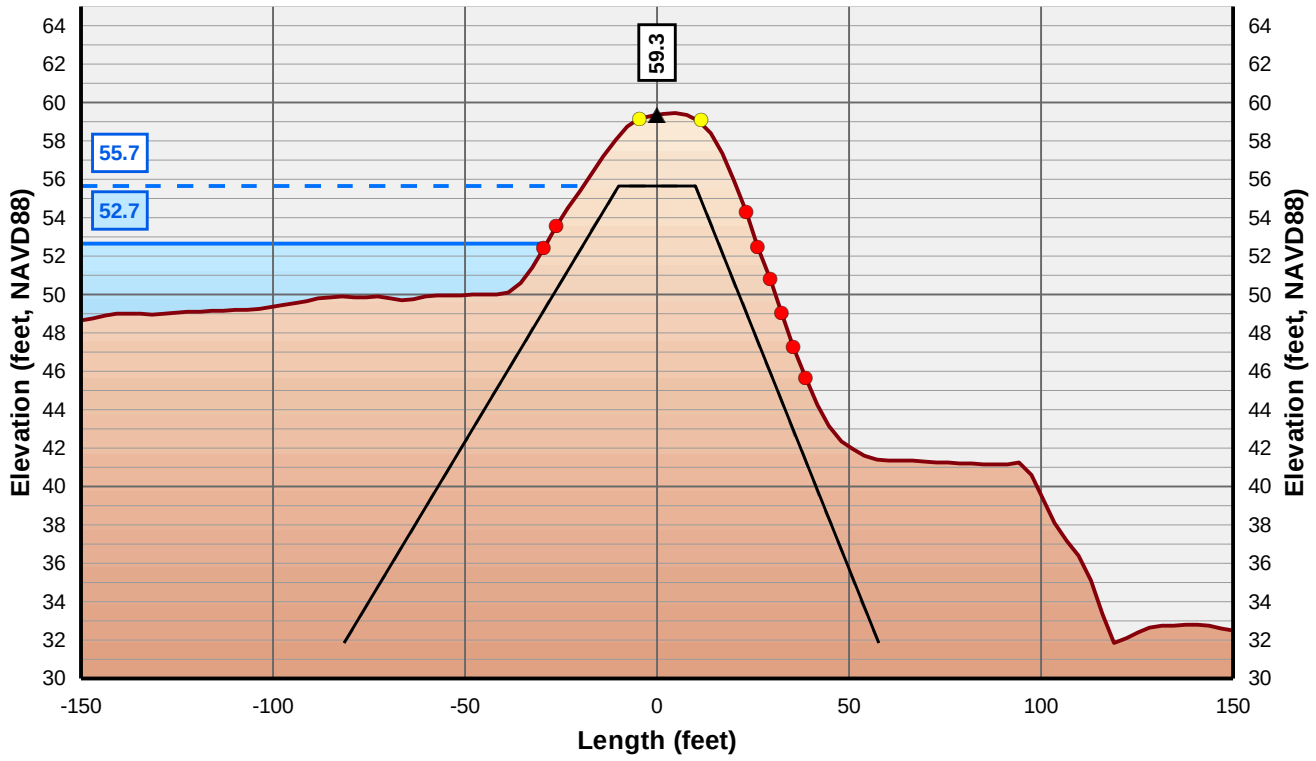
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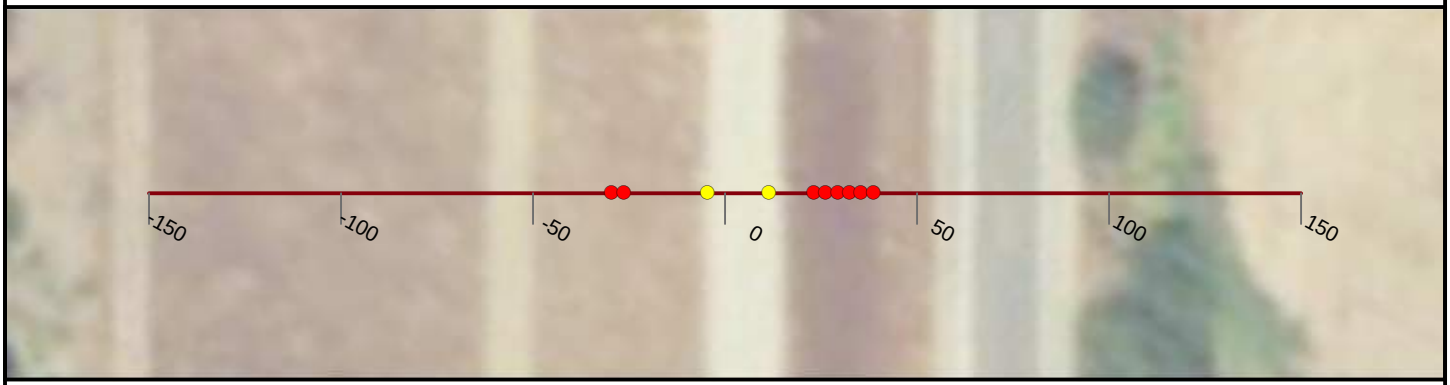
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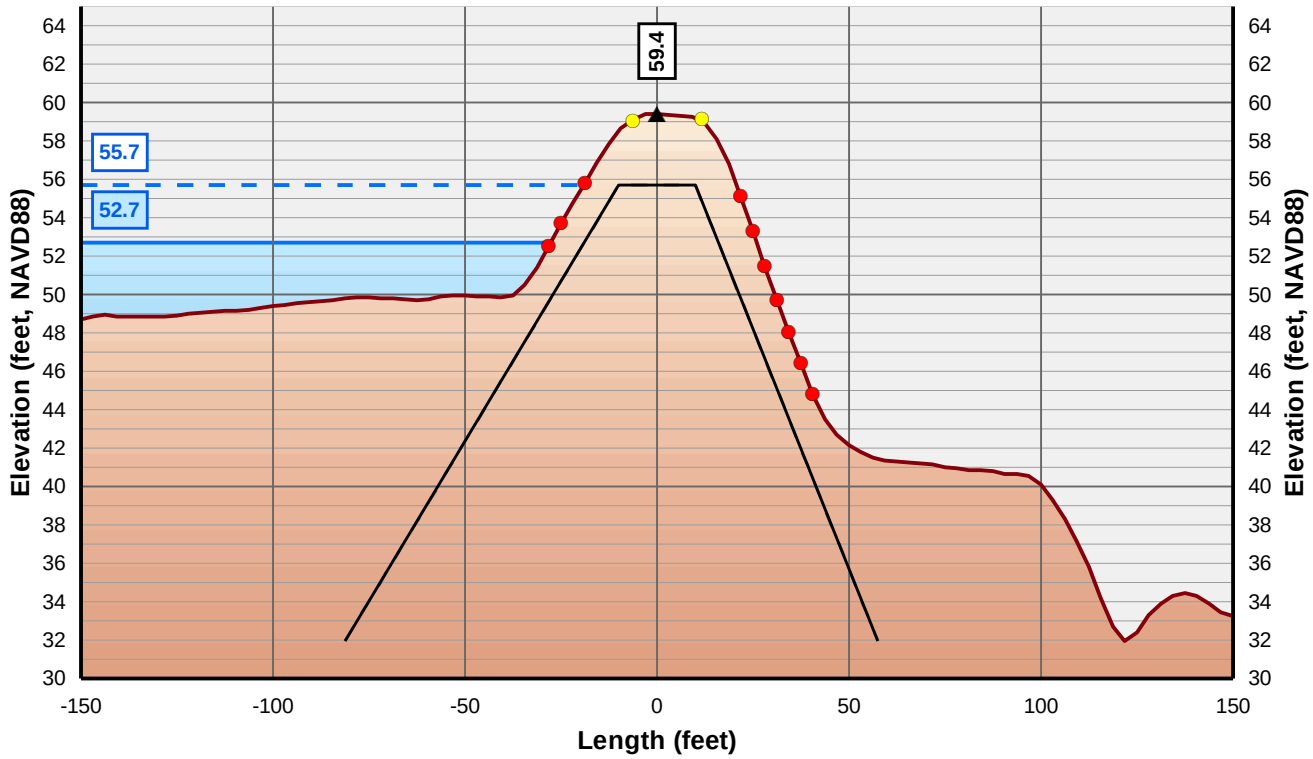
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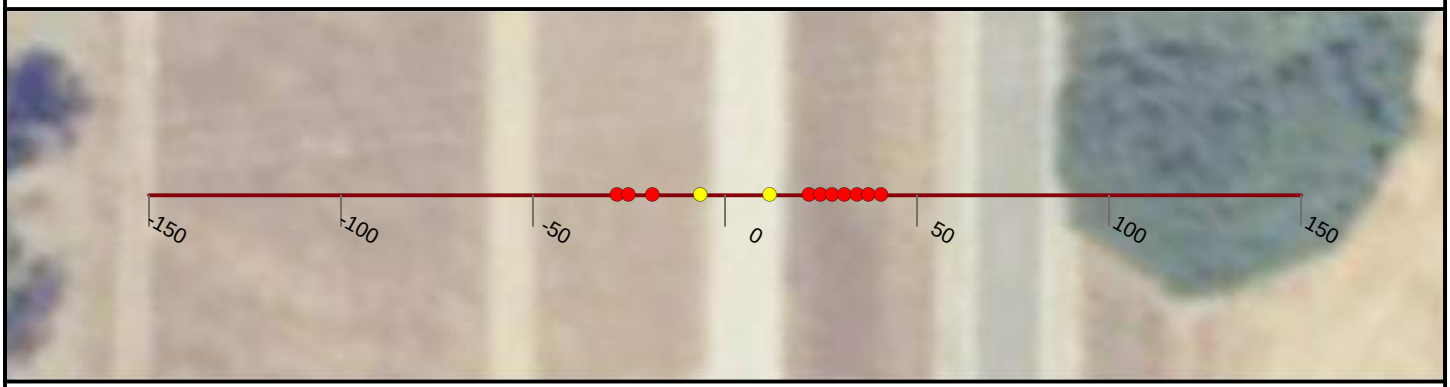
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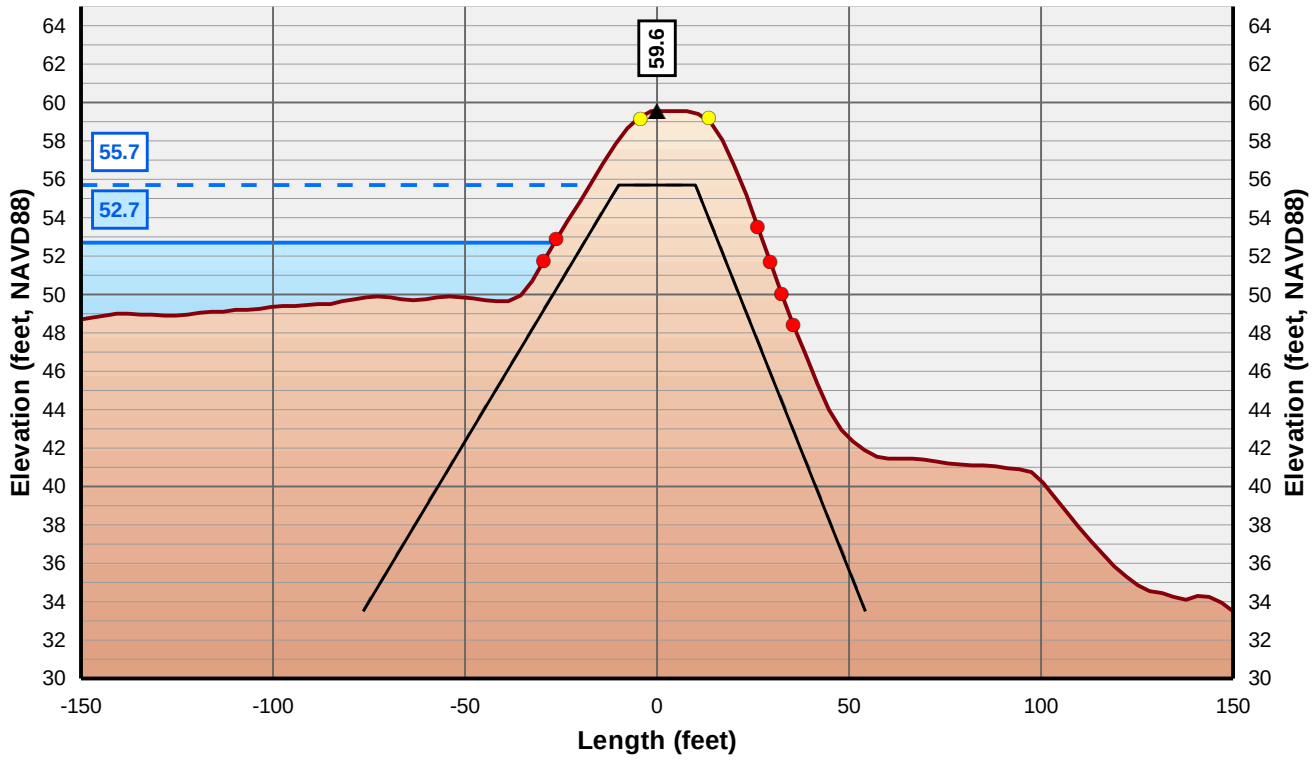
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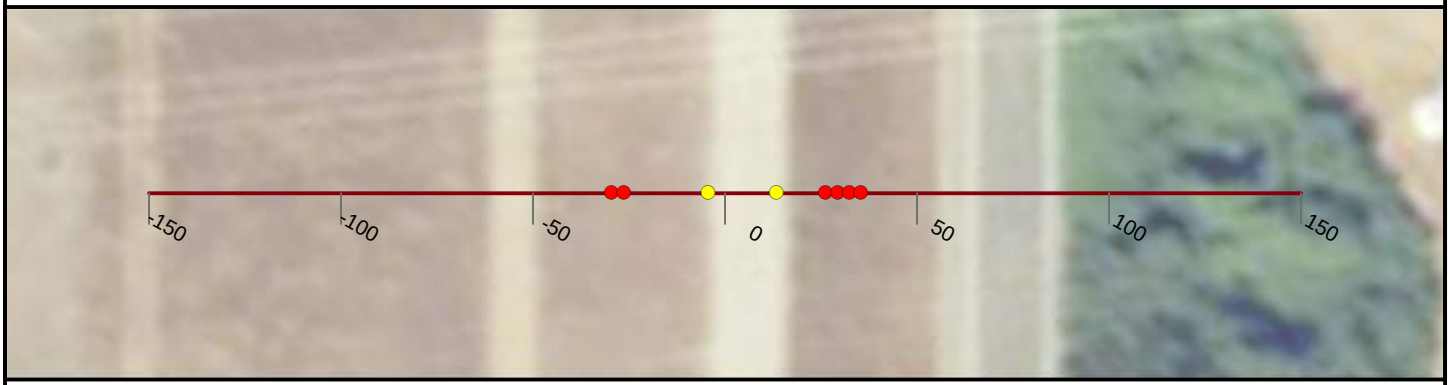
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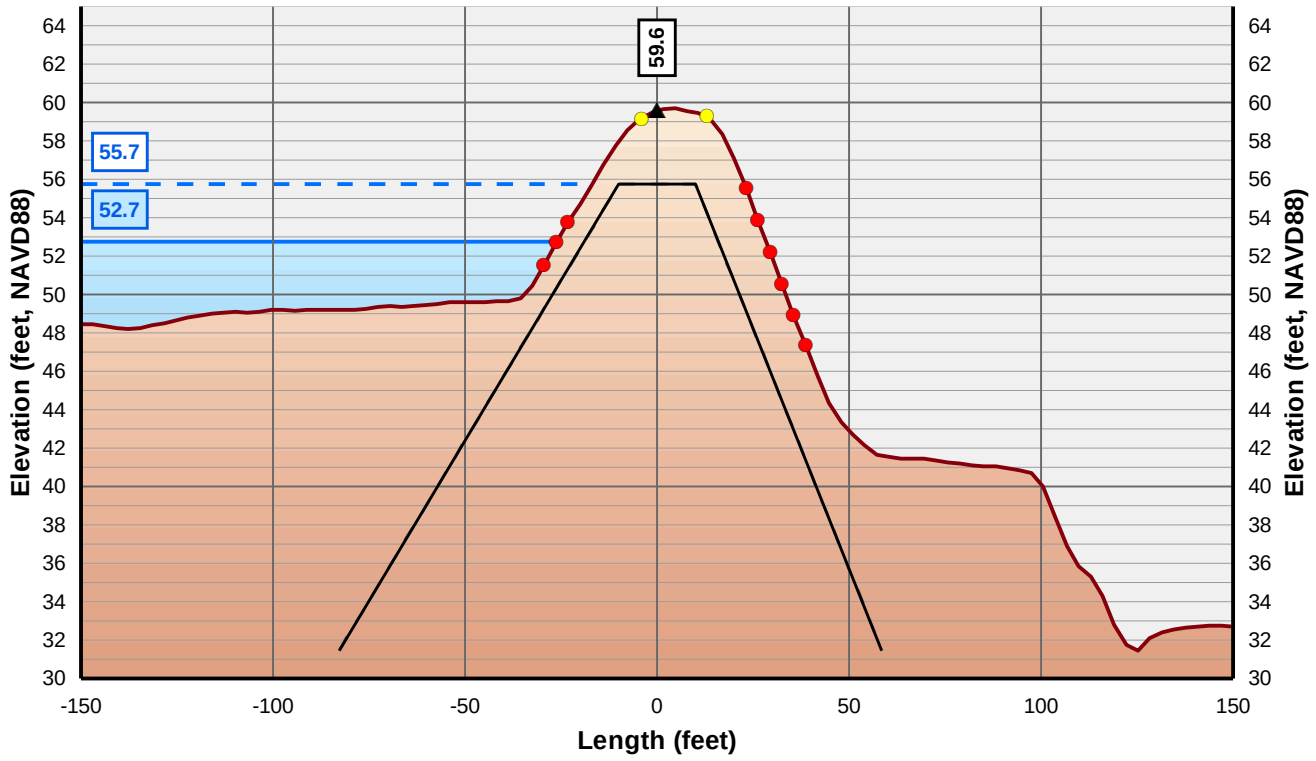
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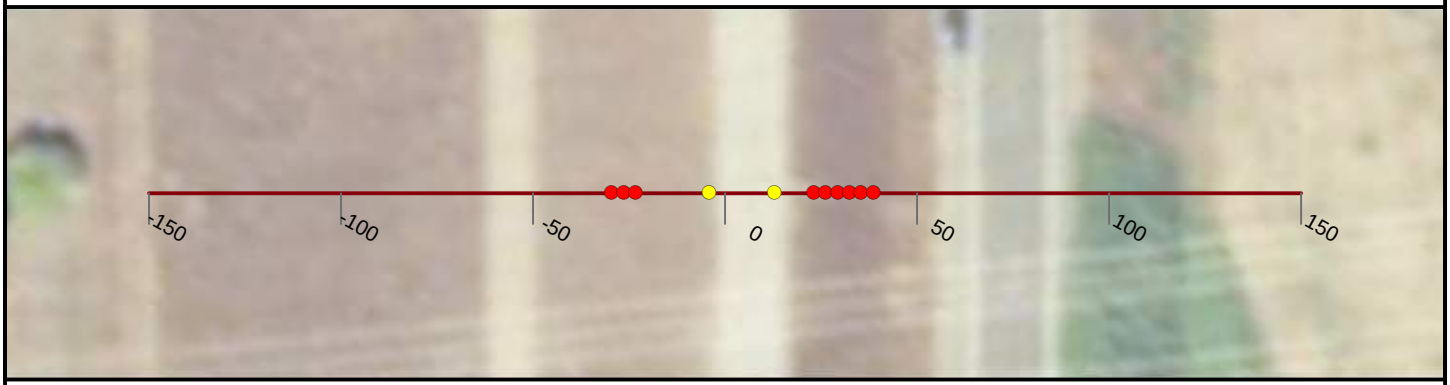
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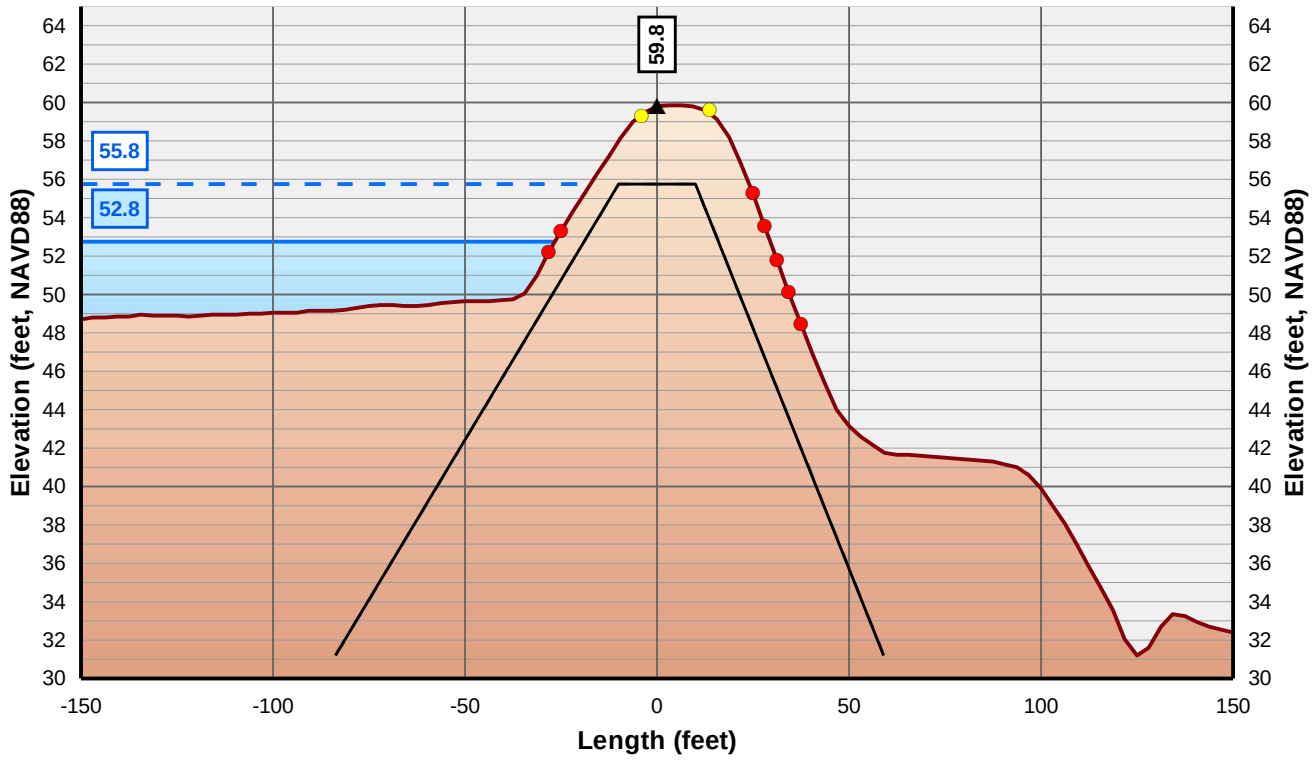
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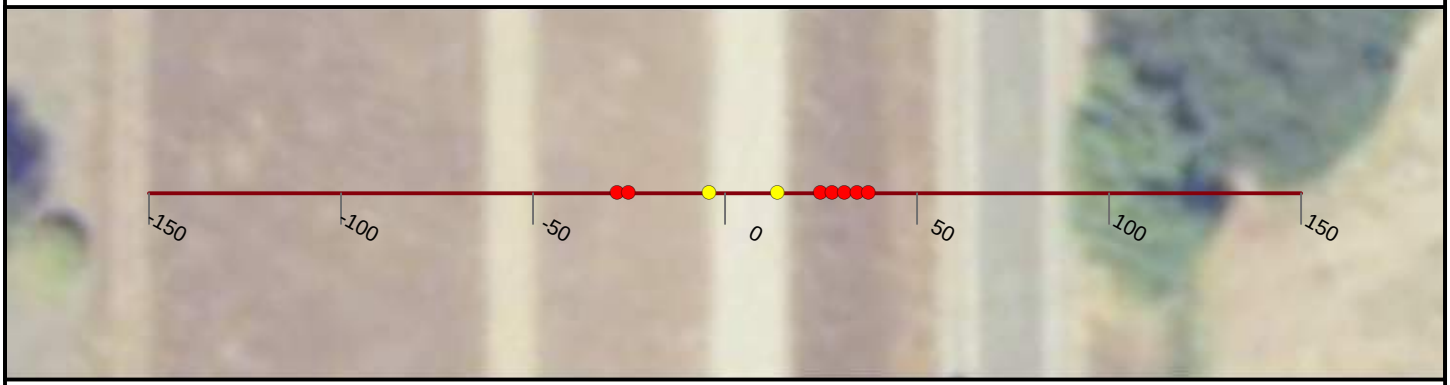
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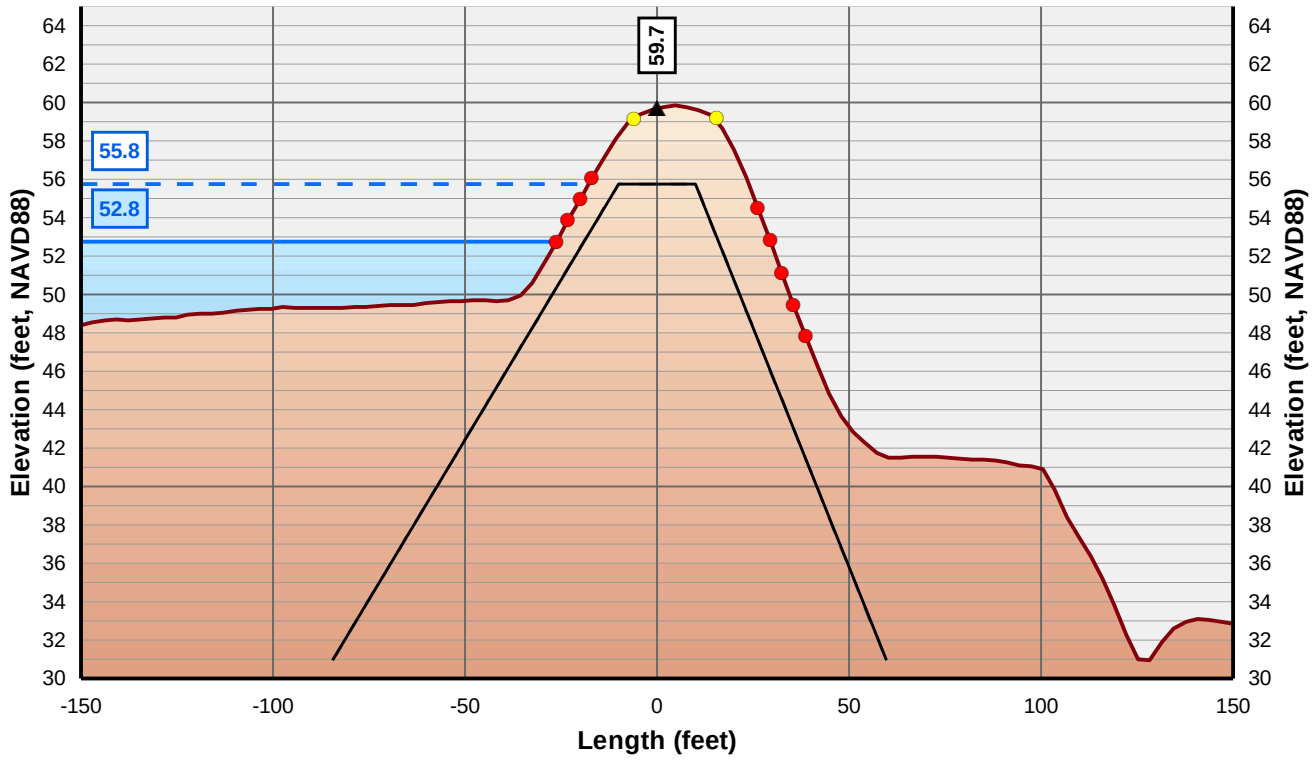
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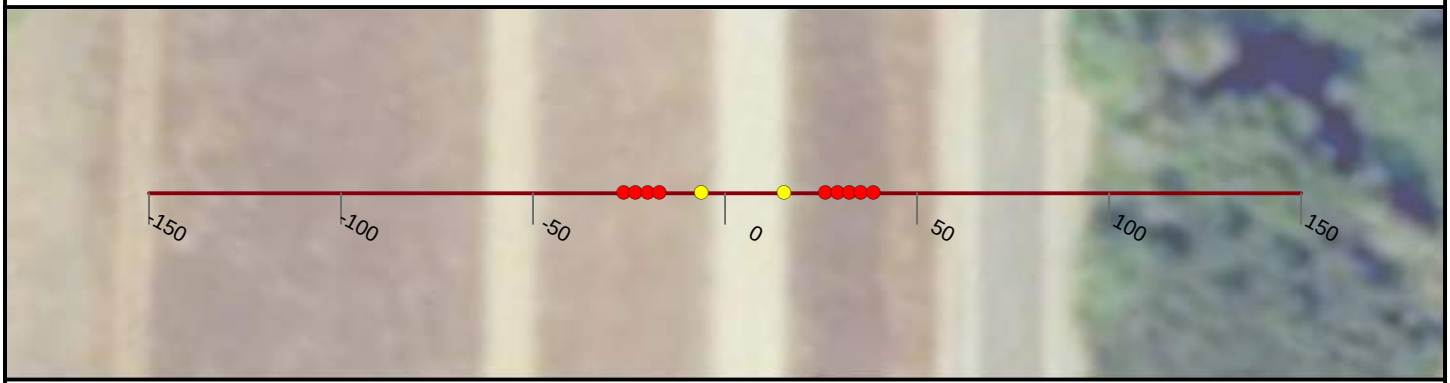
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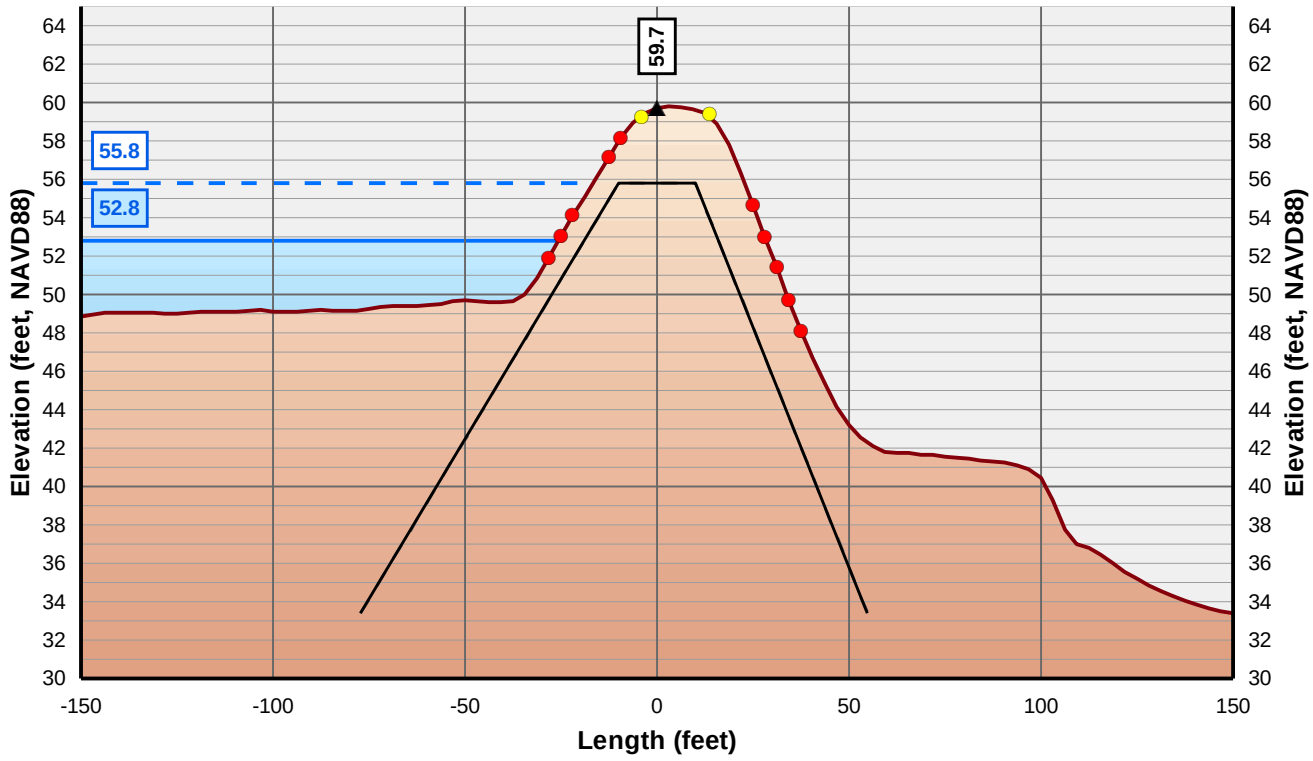
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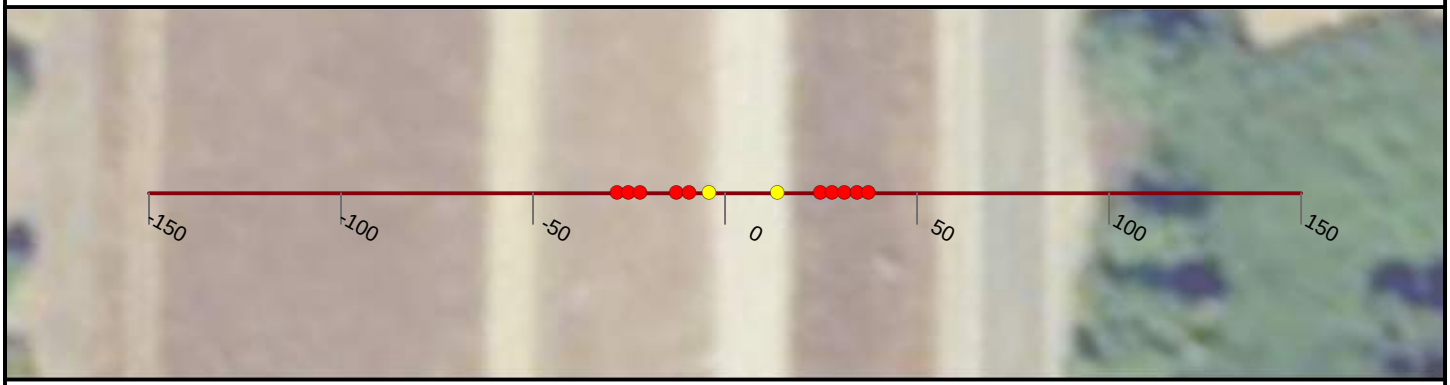
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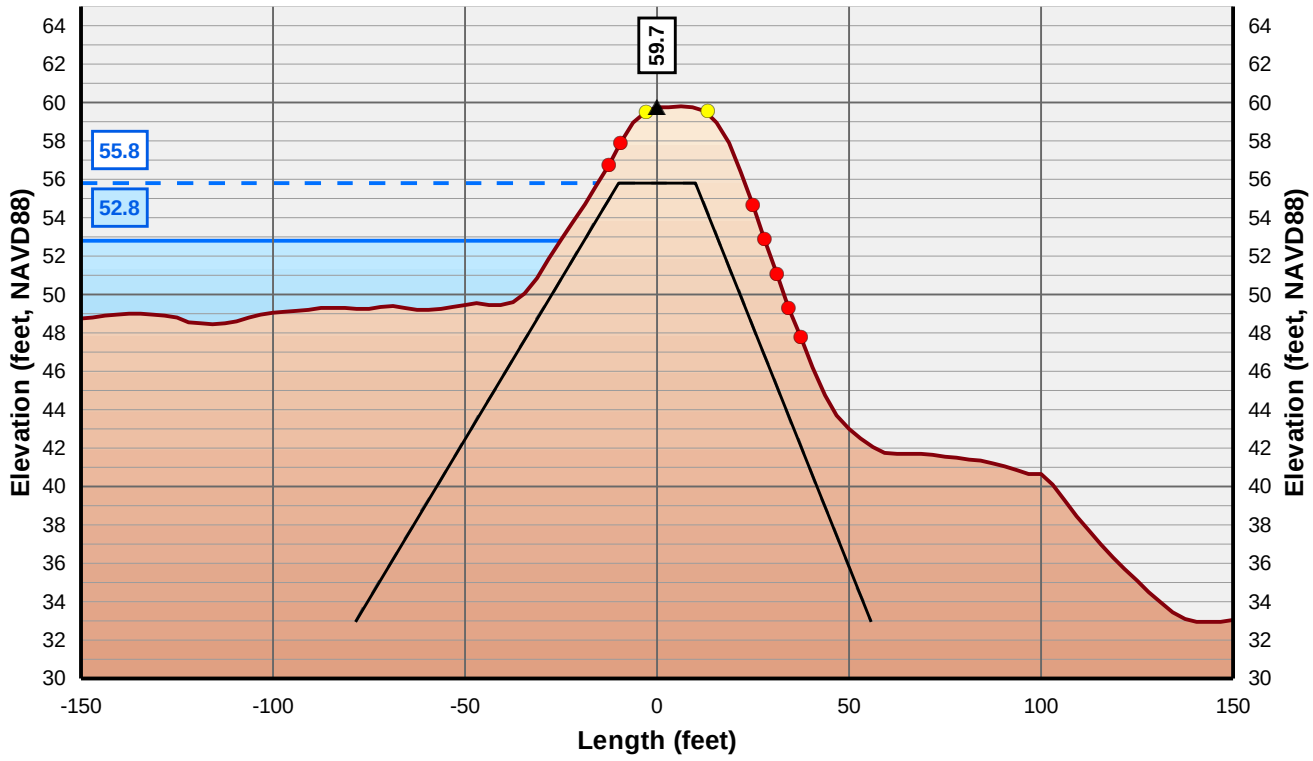
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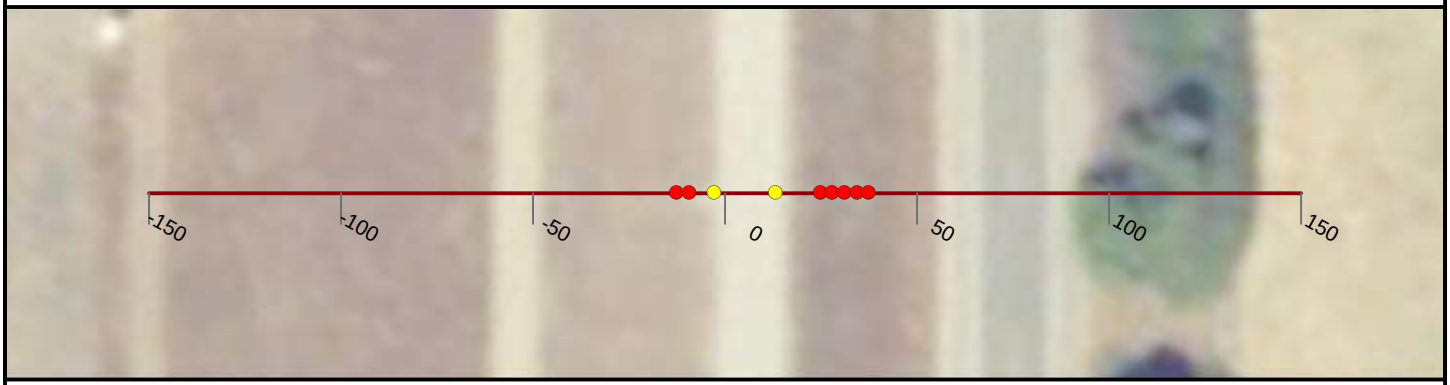
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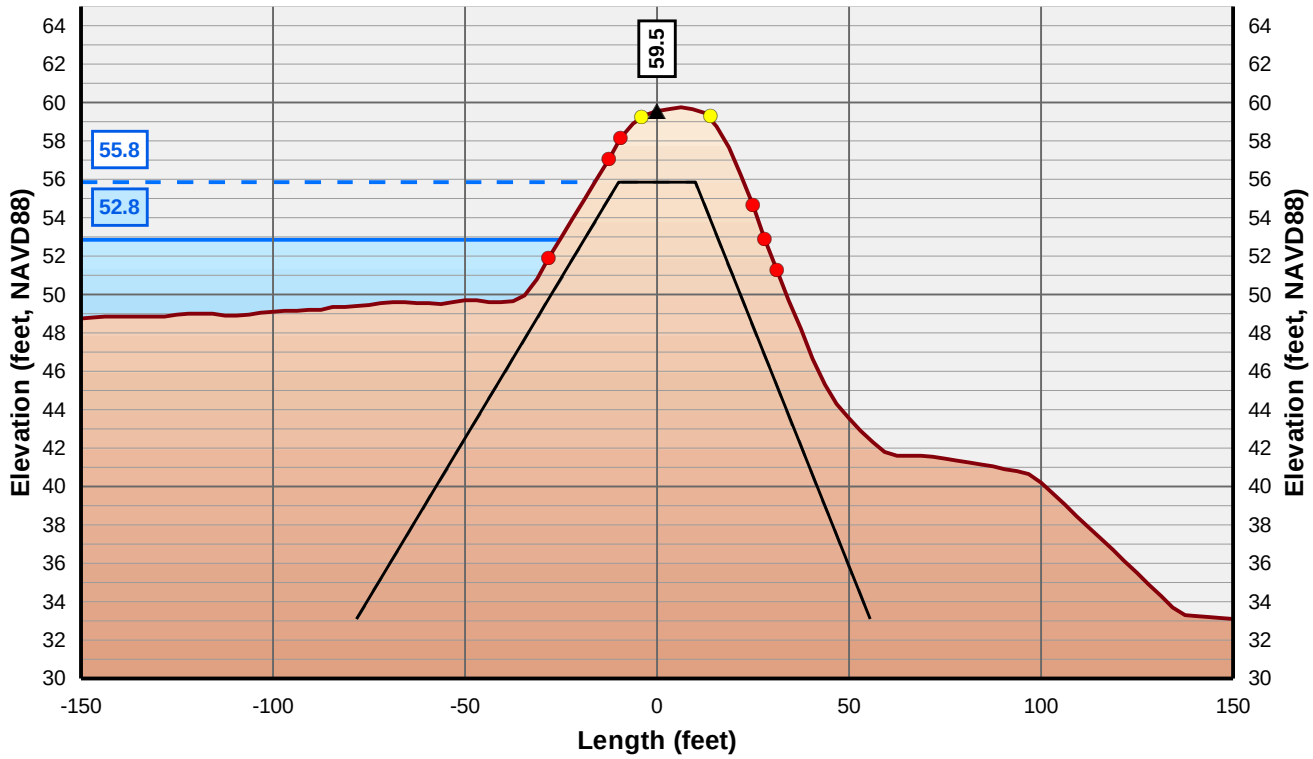
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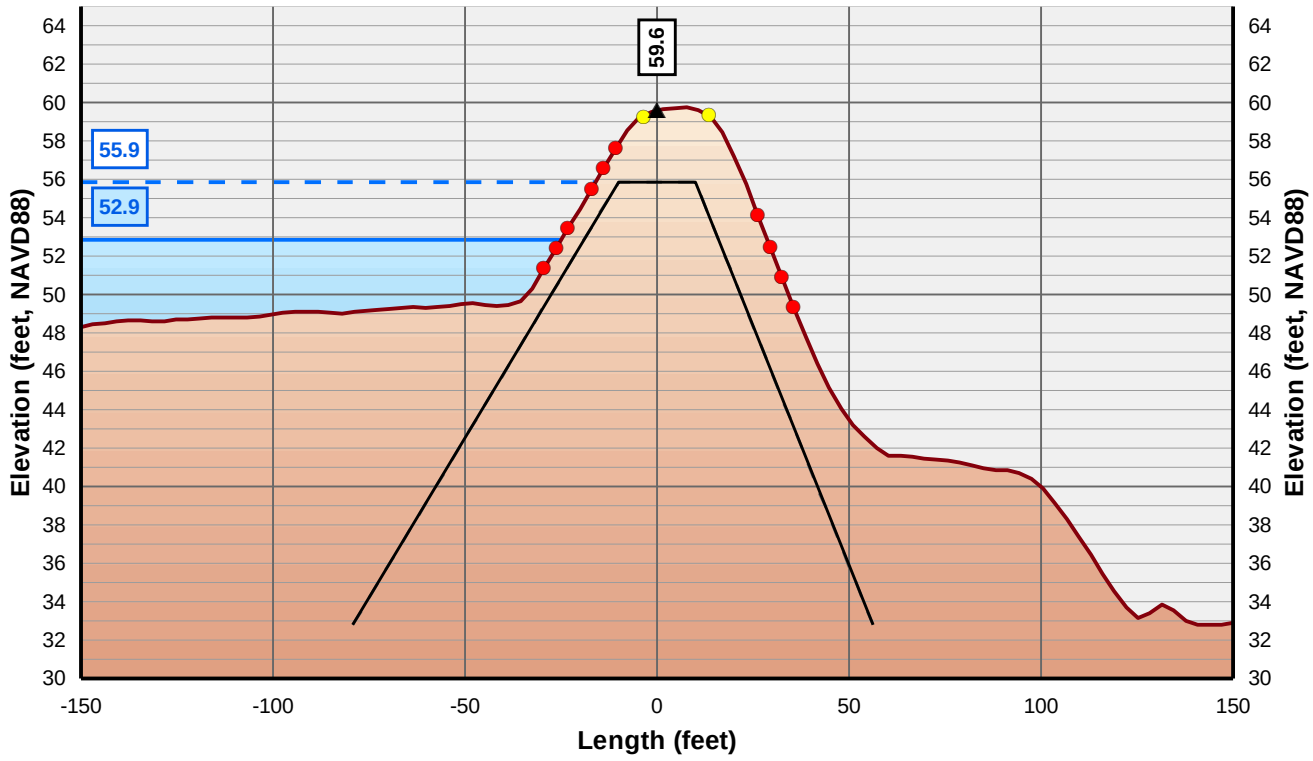
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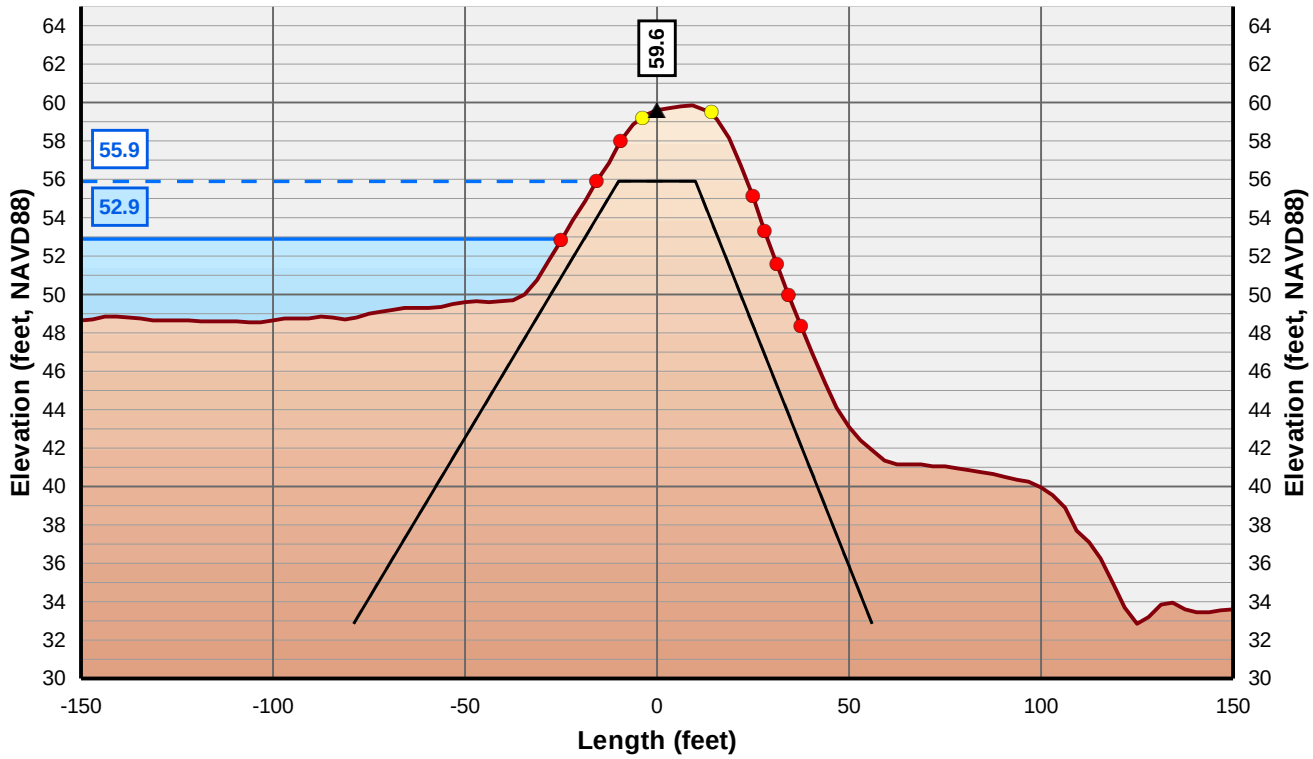
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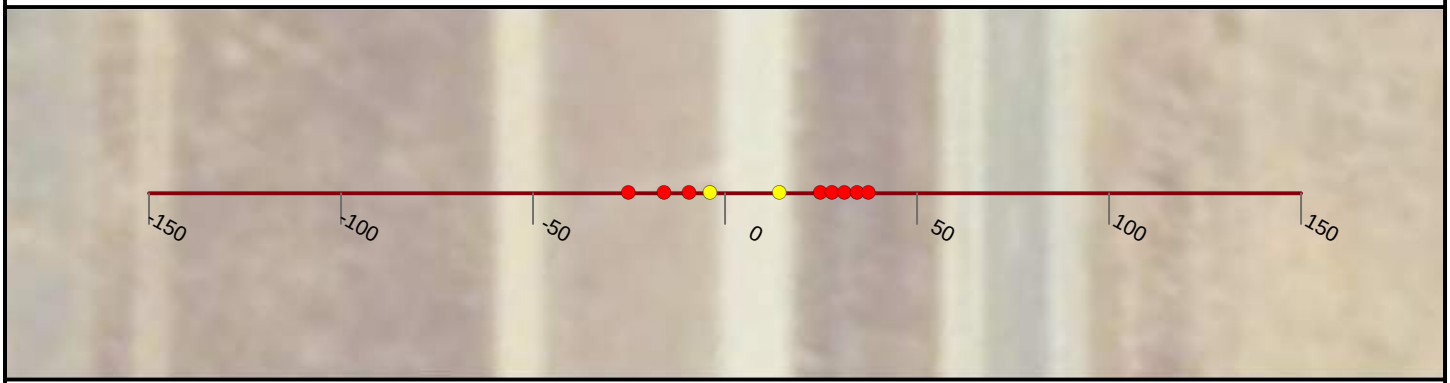
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Cross Section: Feather River 511+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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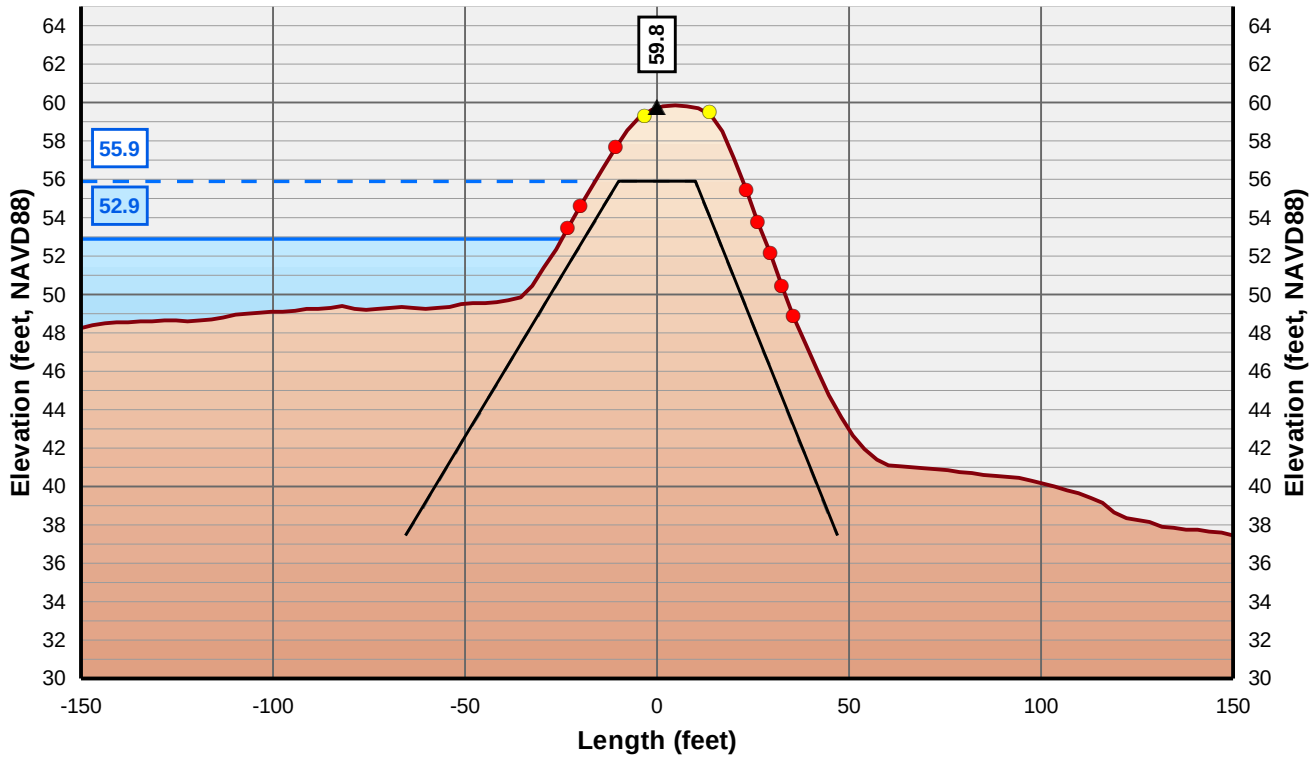
FEET

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3301 C Street, Bldg 100-B
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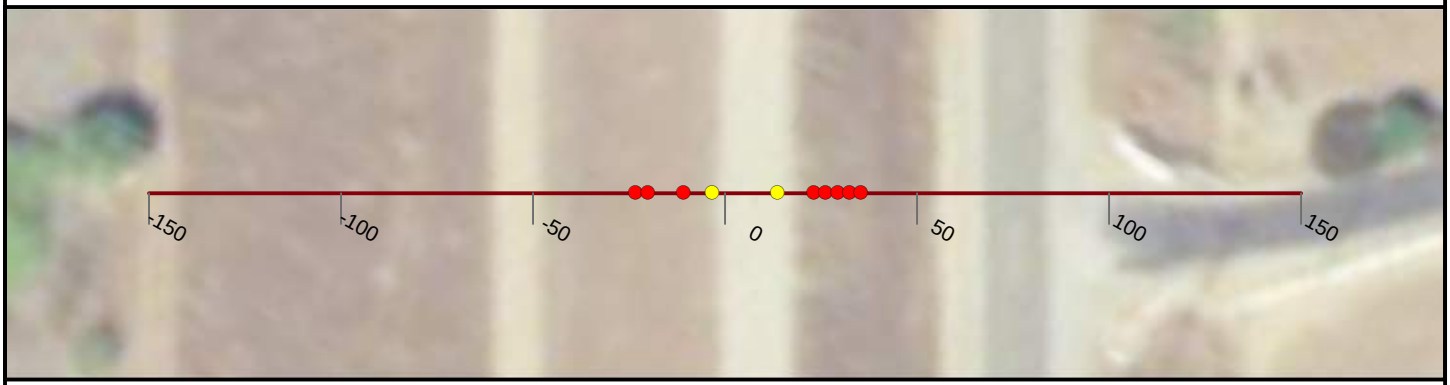
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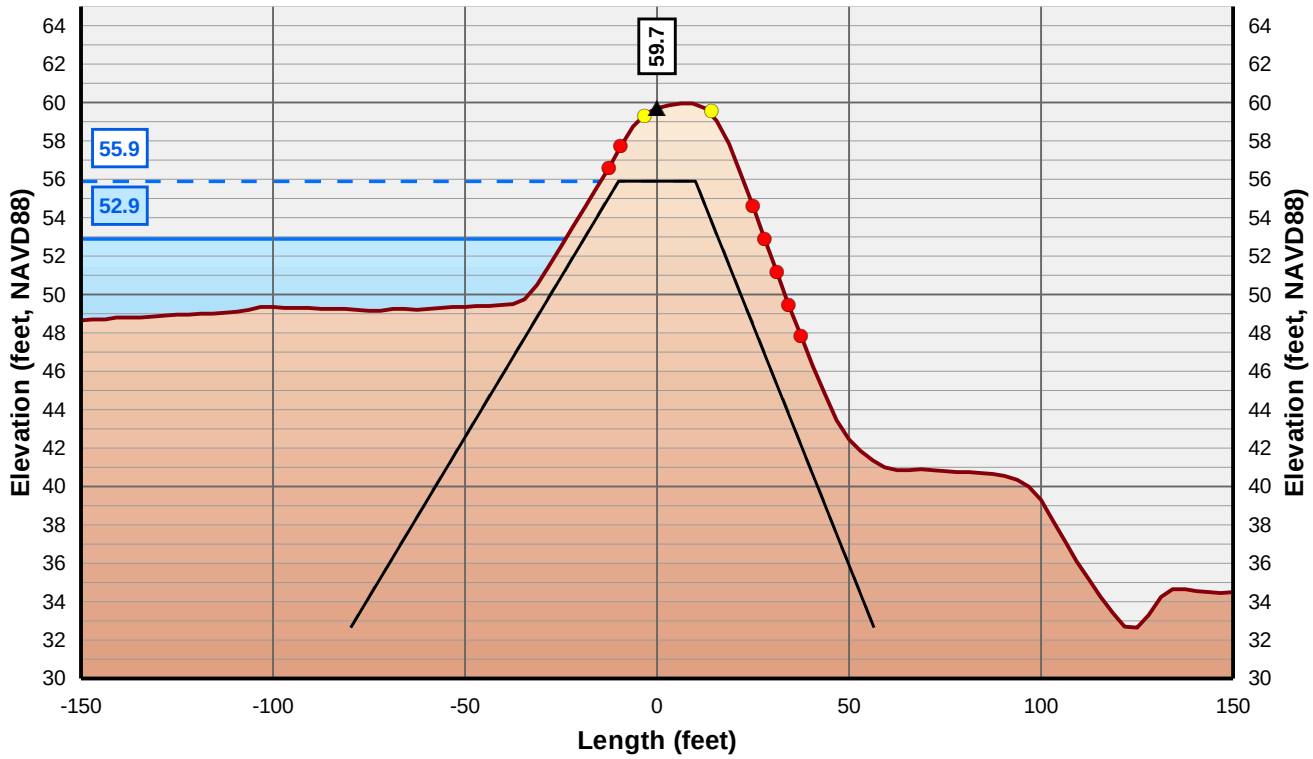
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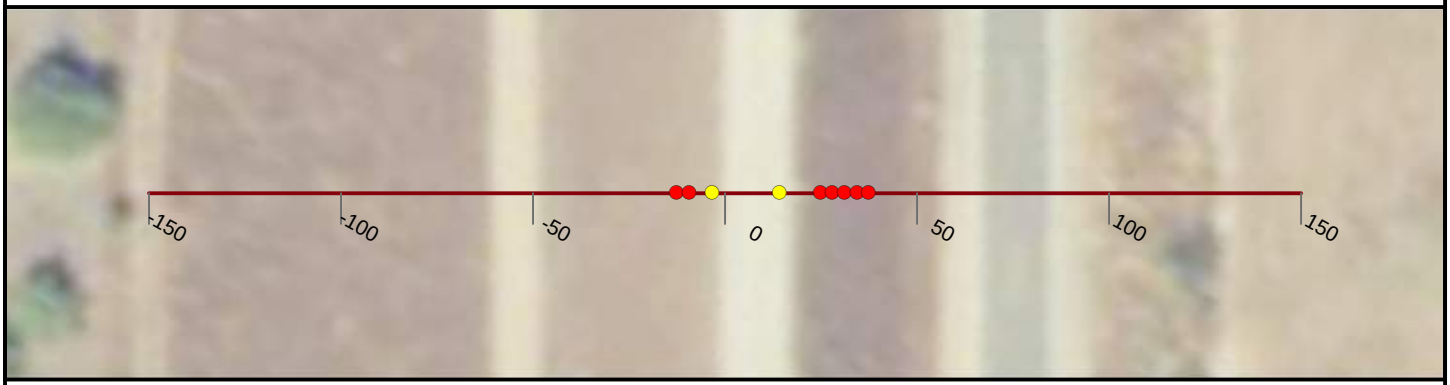
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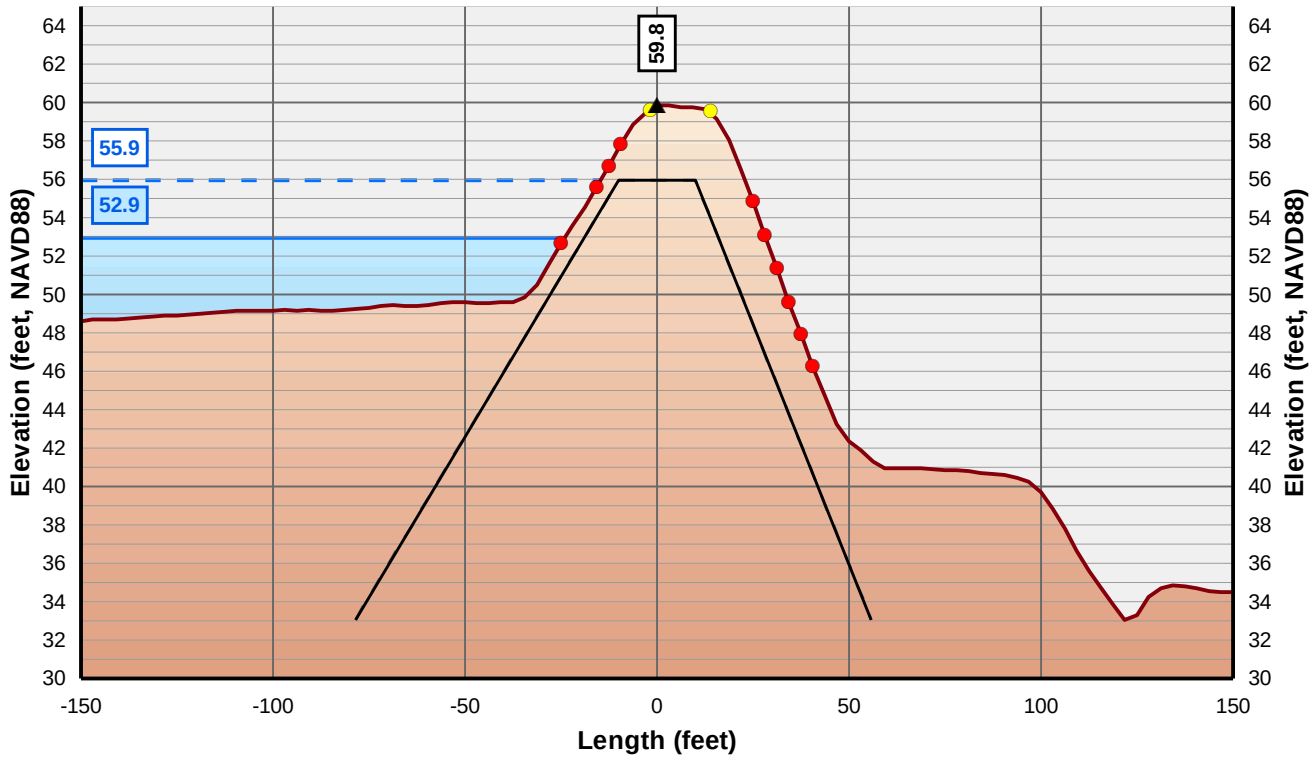
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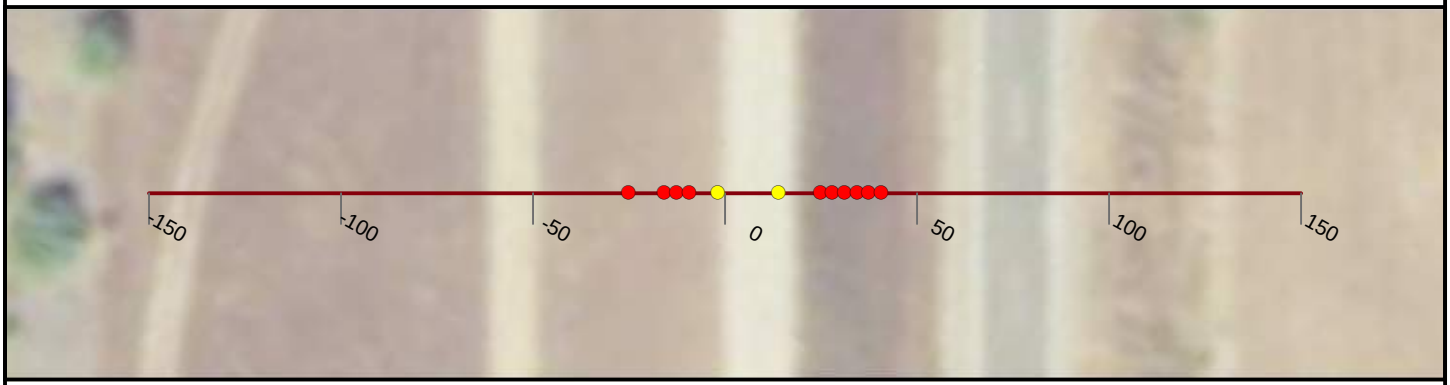
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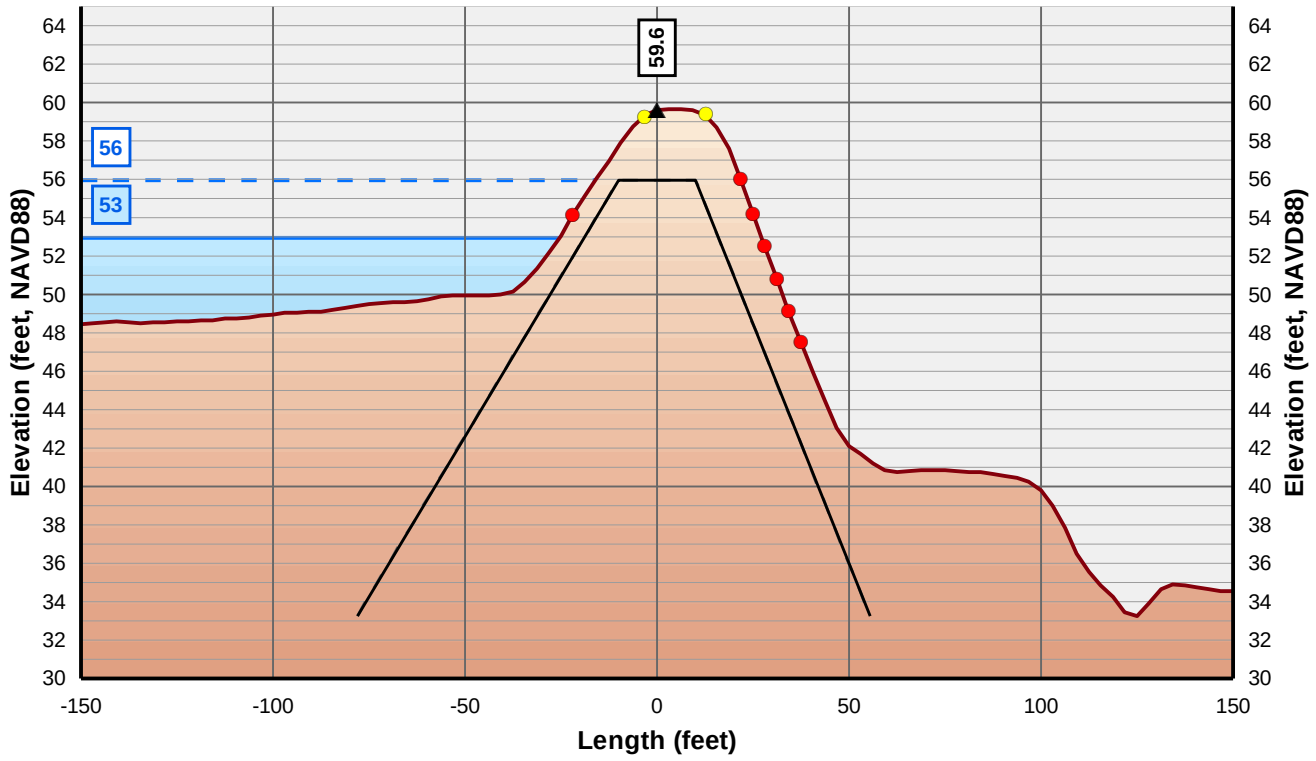
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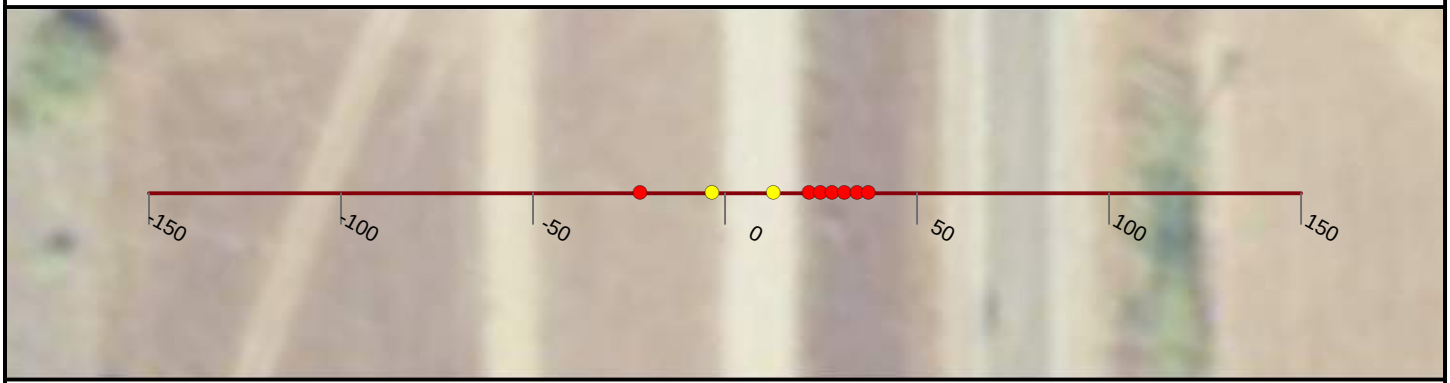
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Cross Section: Feather River 515+00



Horizontal Scale: 1 inch = 50 Feet
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Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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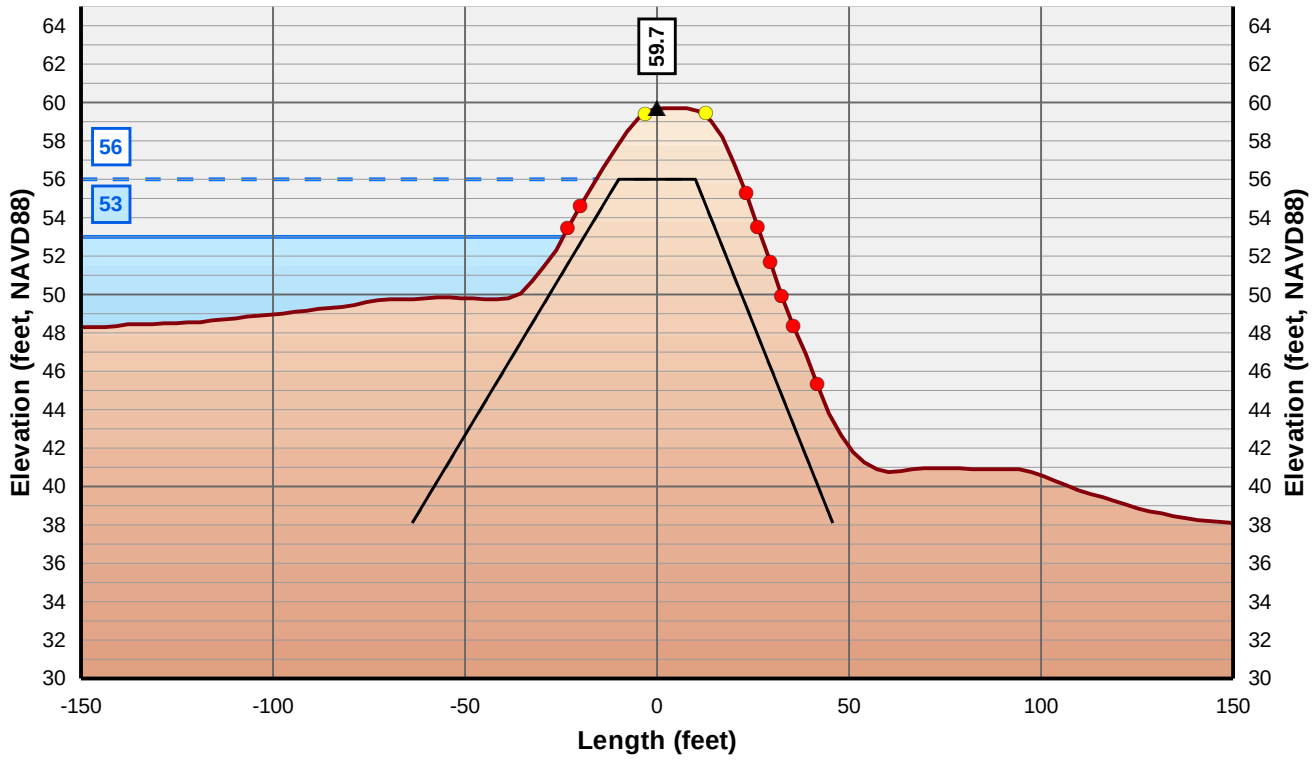
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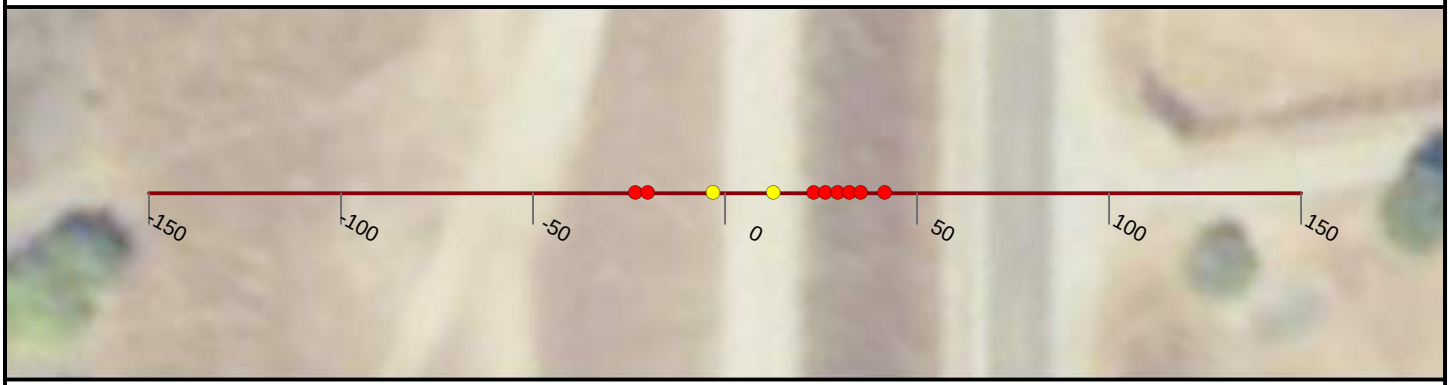
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Cross Section: Feather River 516+00



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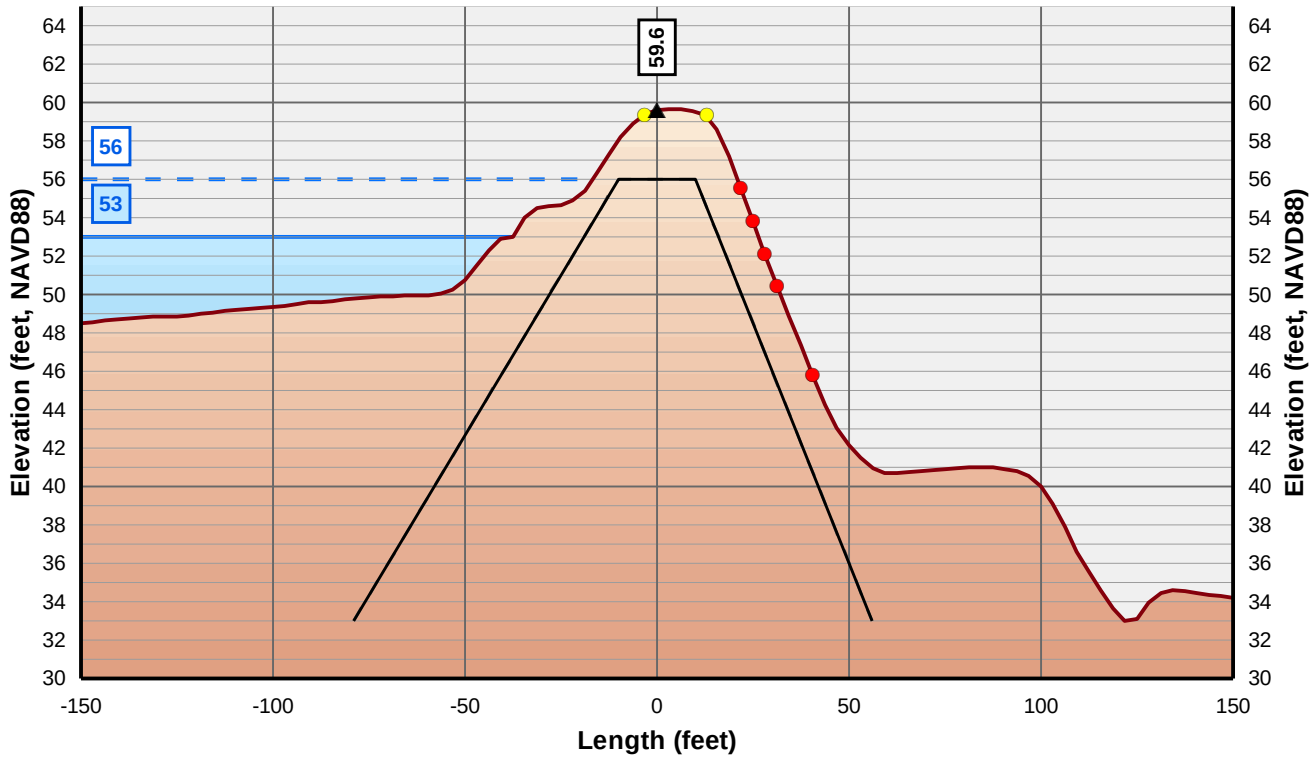
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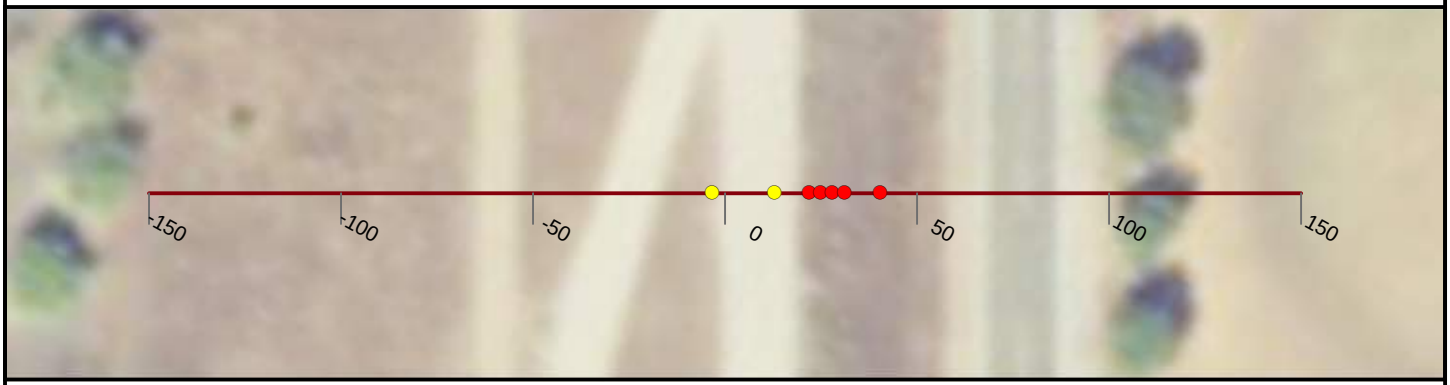
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Cross Section: Feather River 517+00



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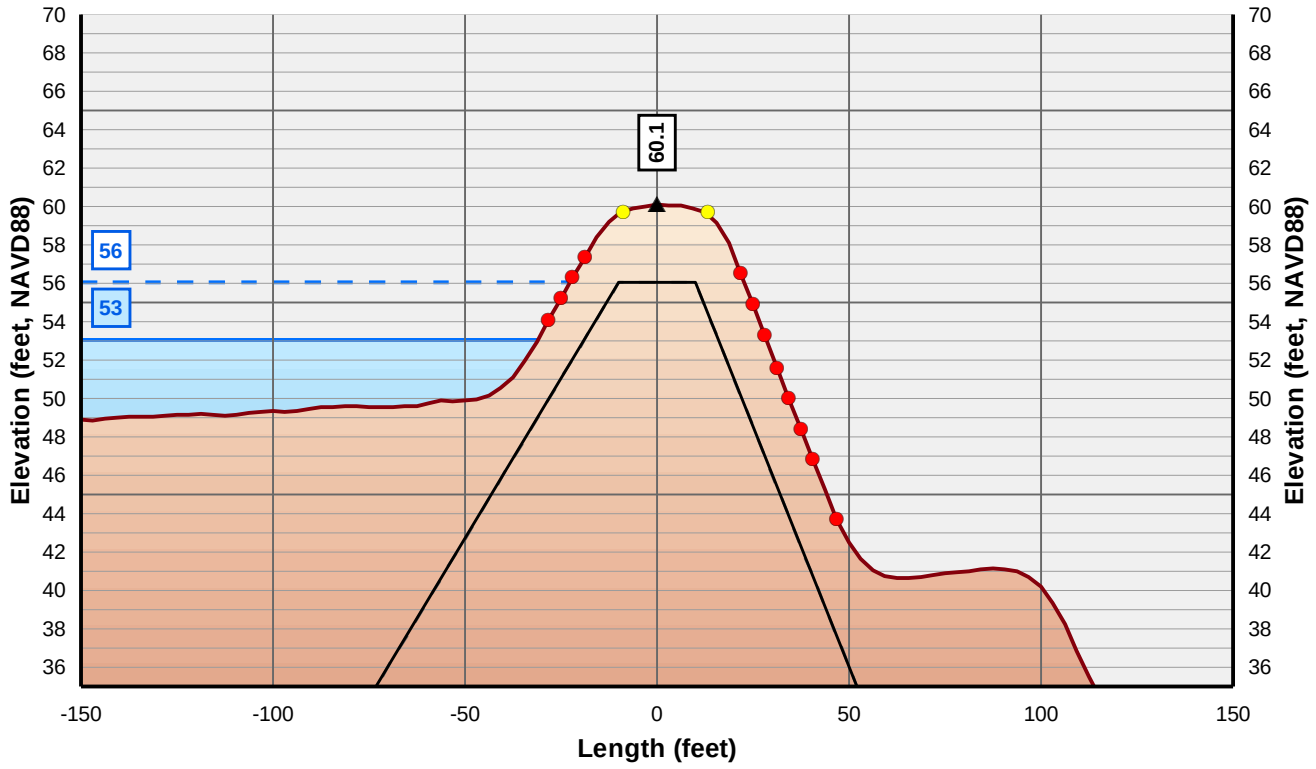
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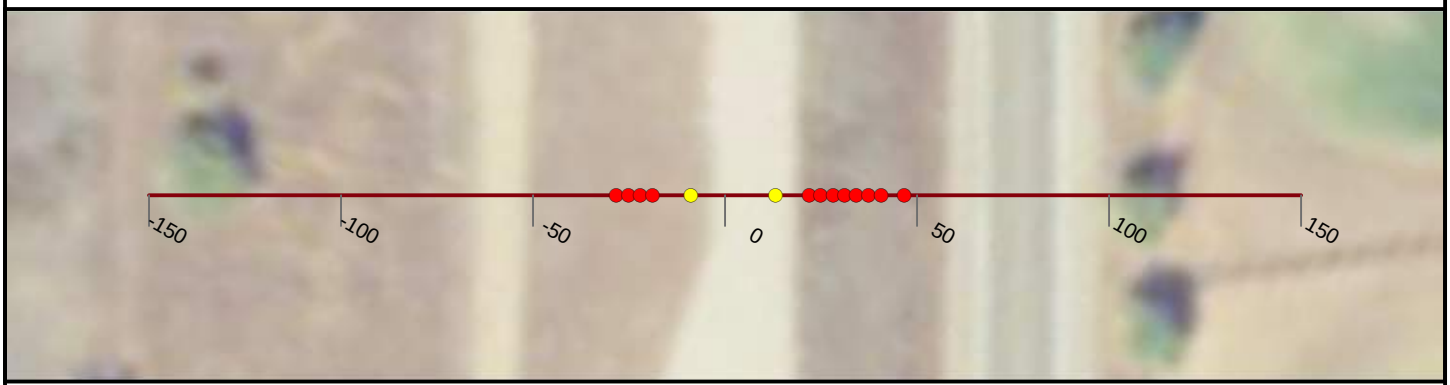
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Cross Section: Feather River 518+00



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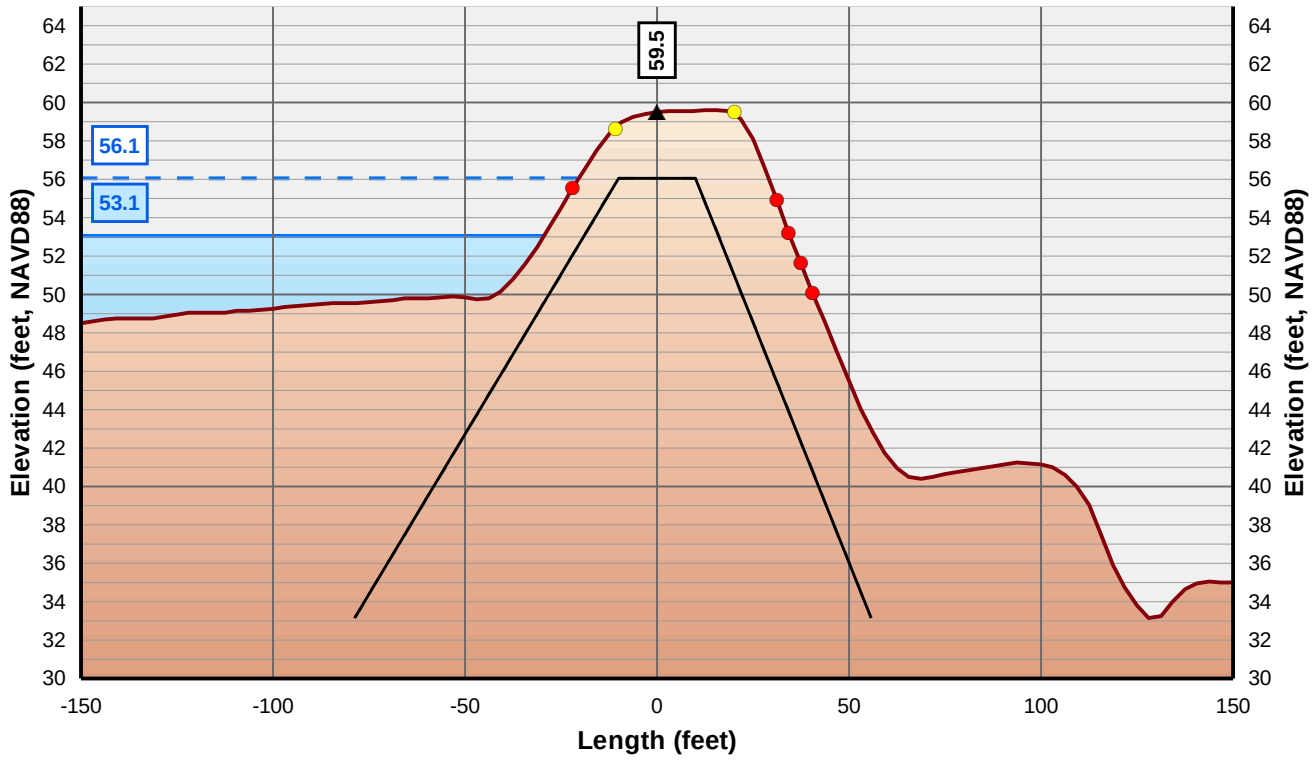
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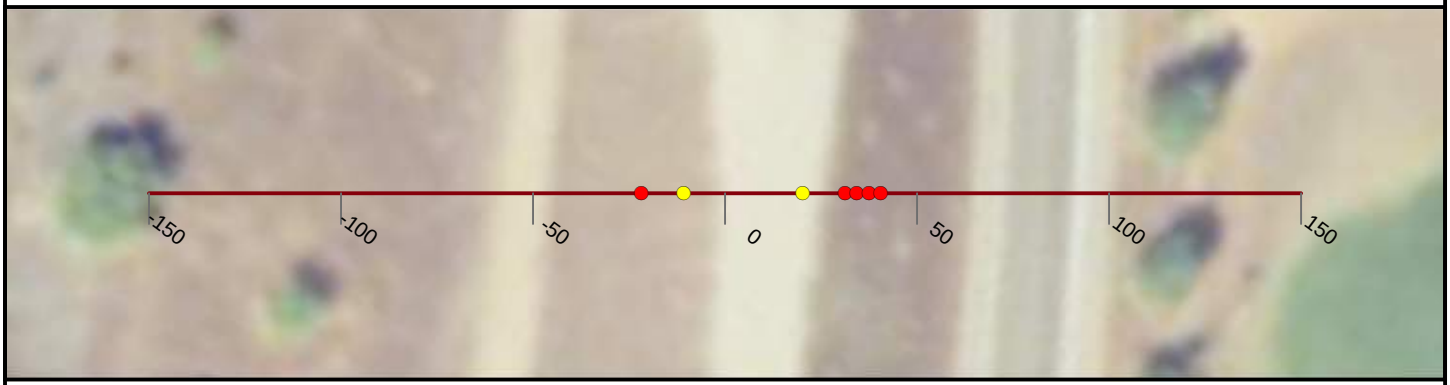
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Cross Section: Feather River 519+00



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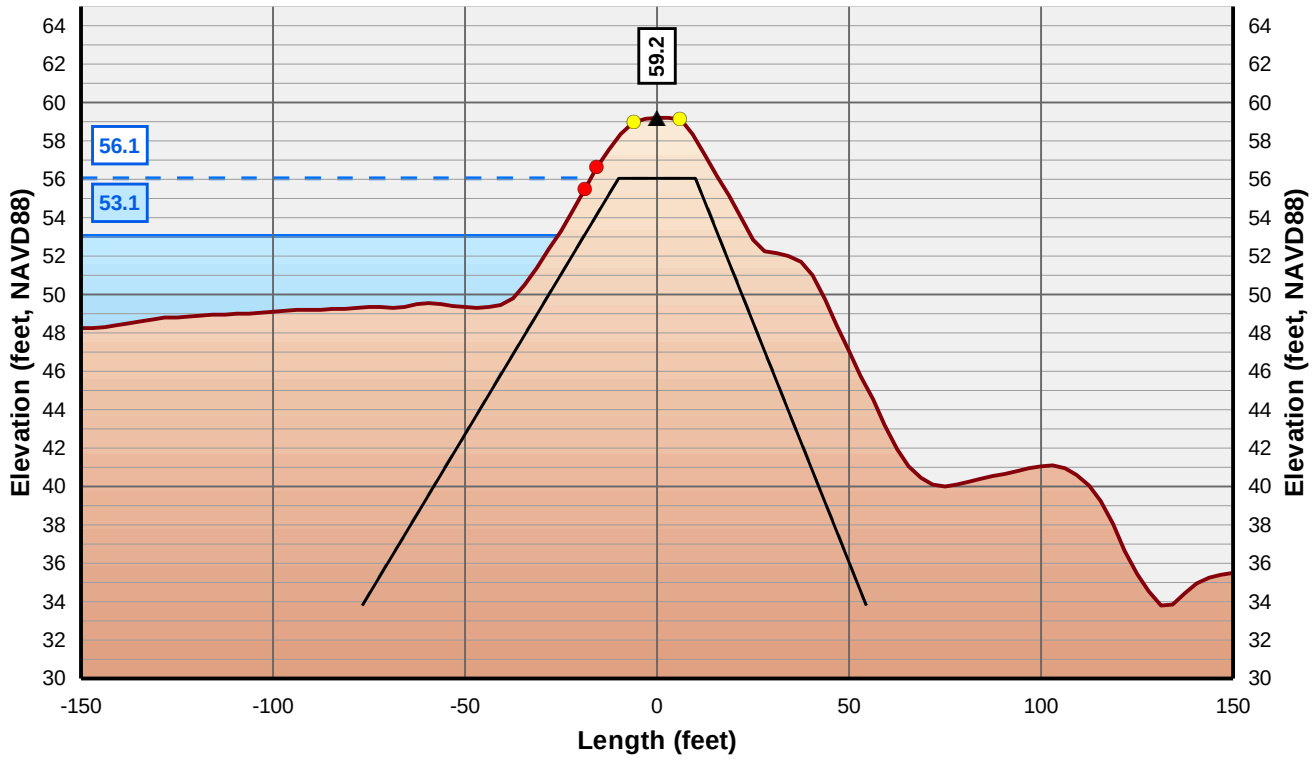
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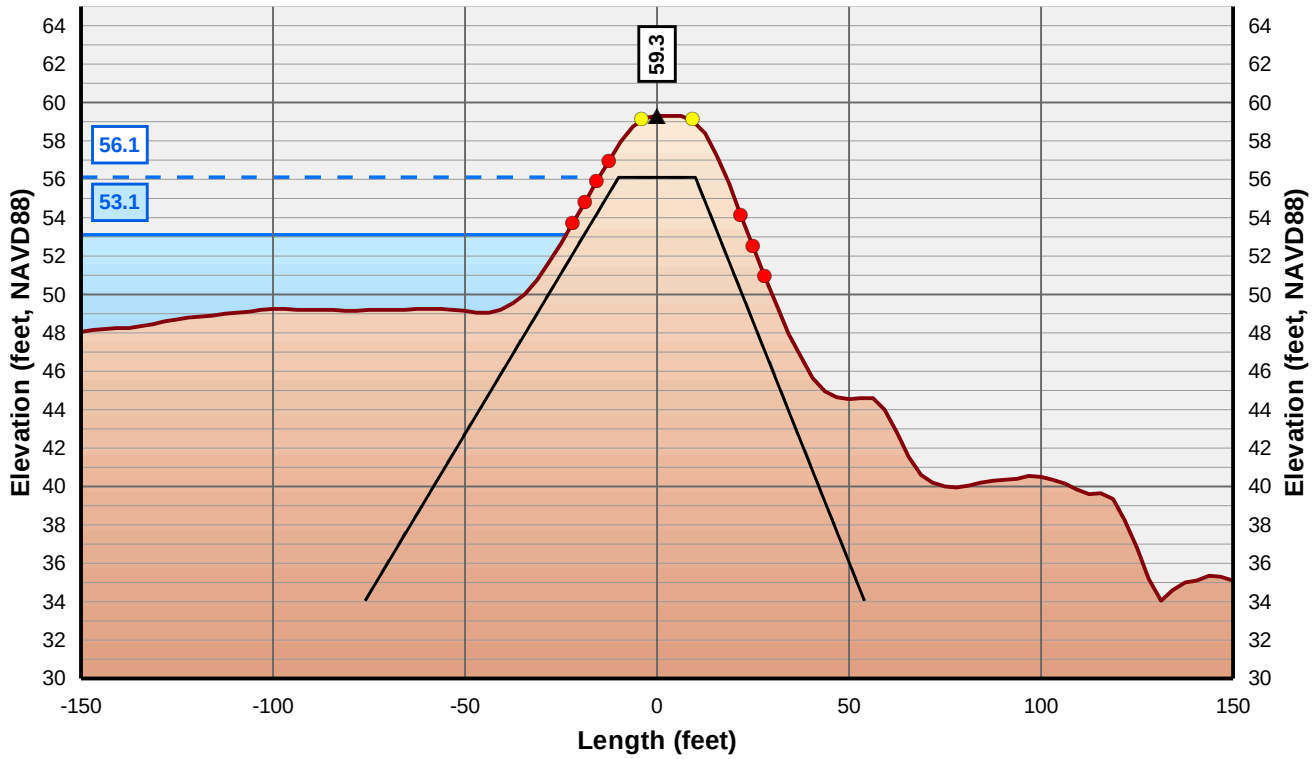
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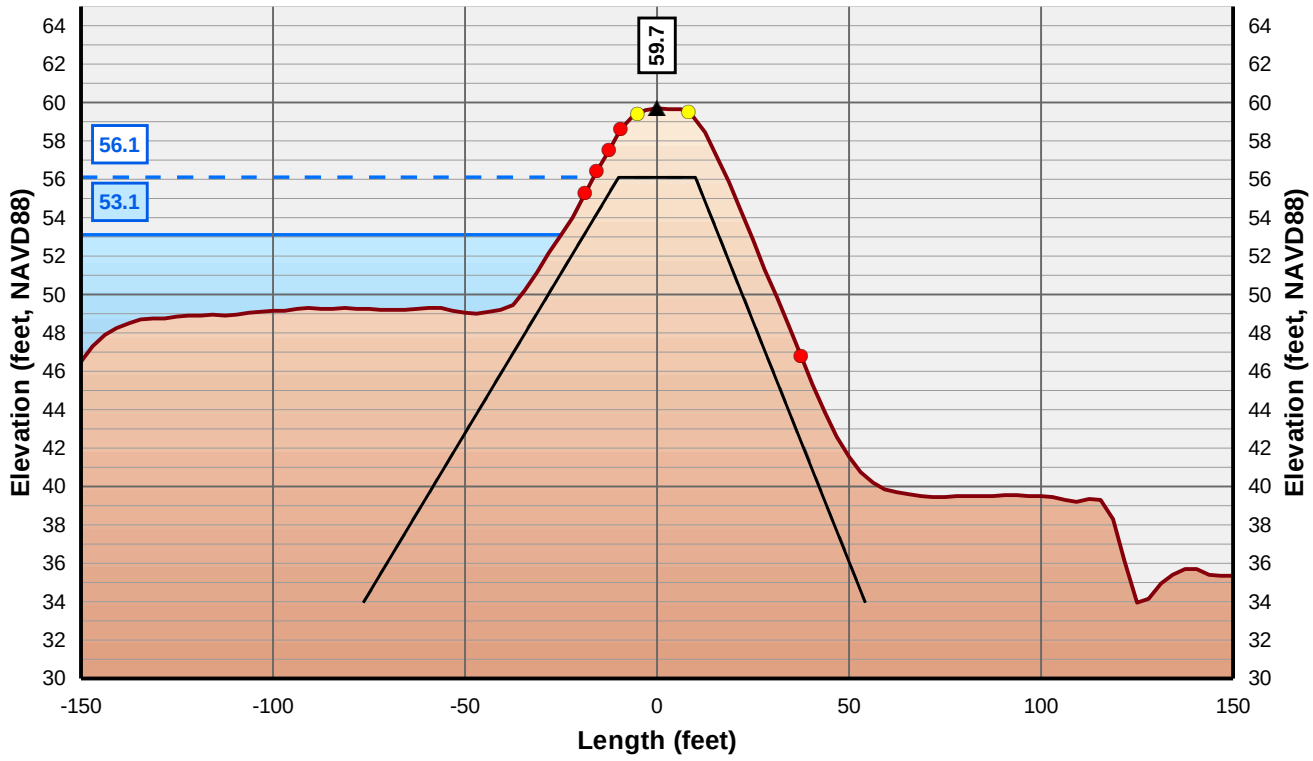
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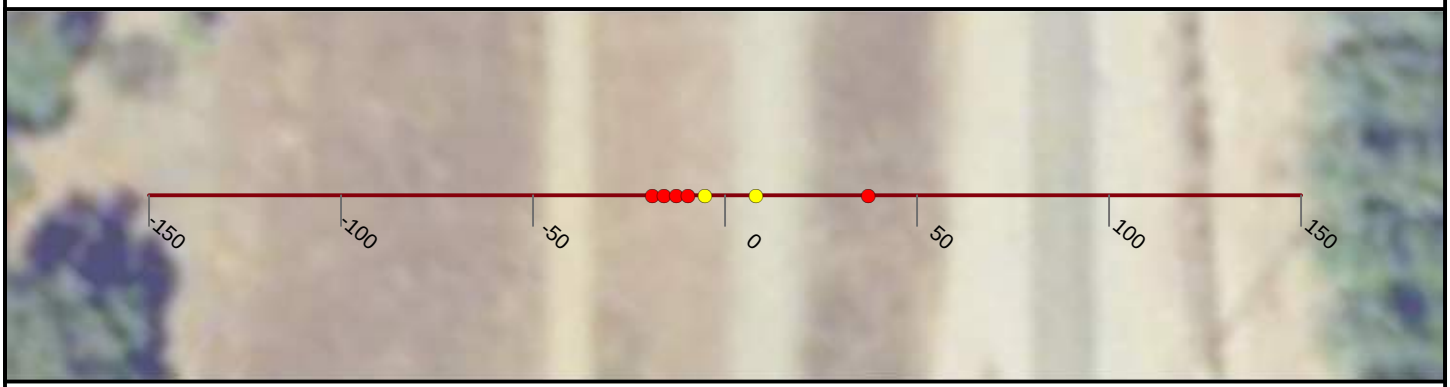
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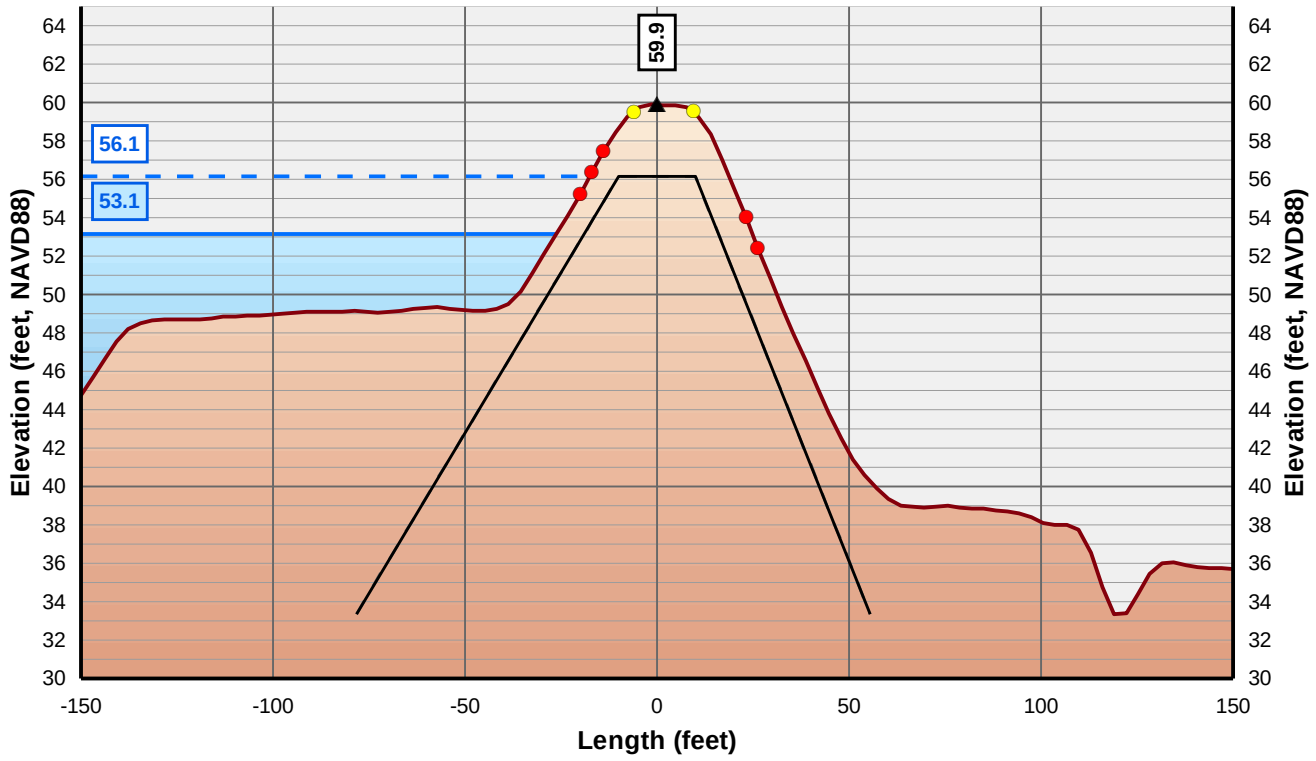
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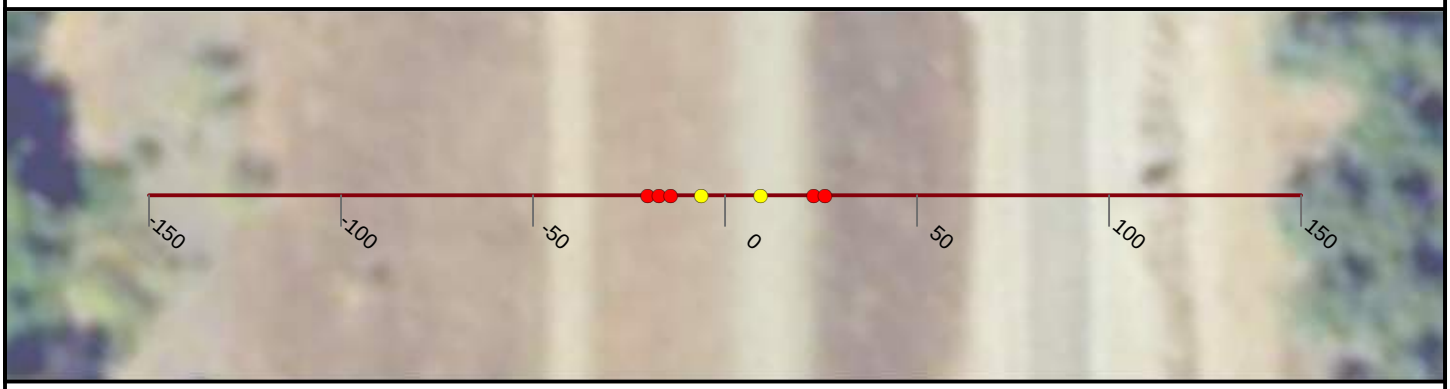
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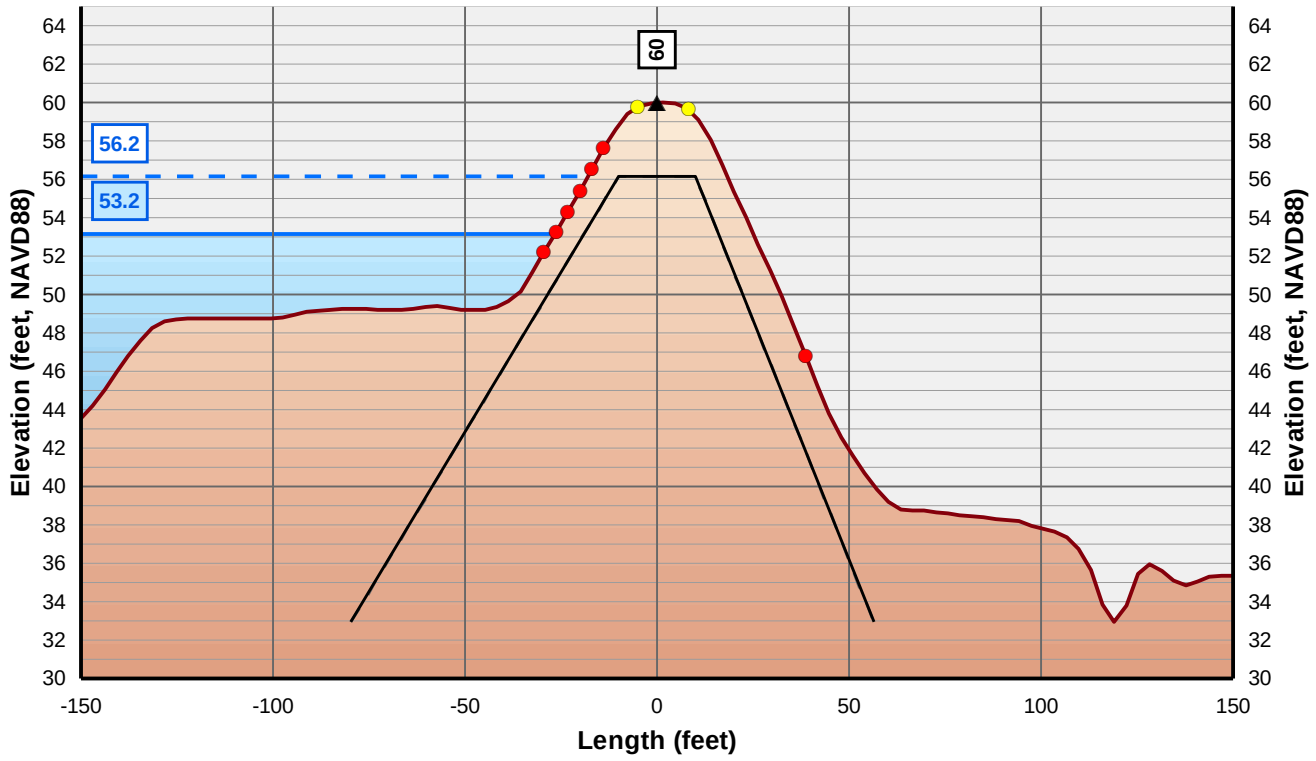
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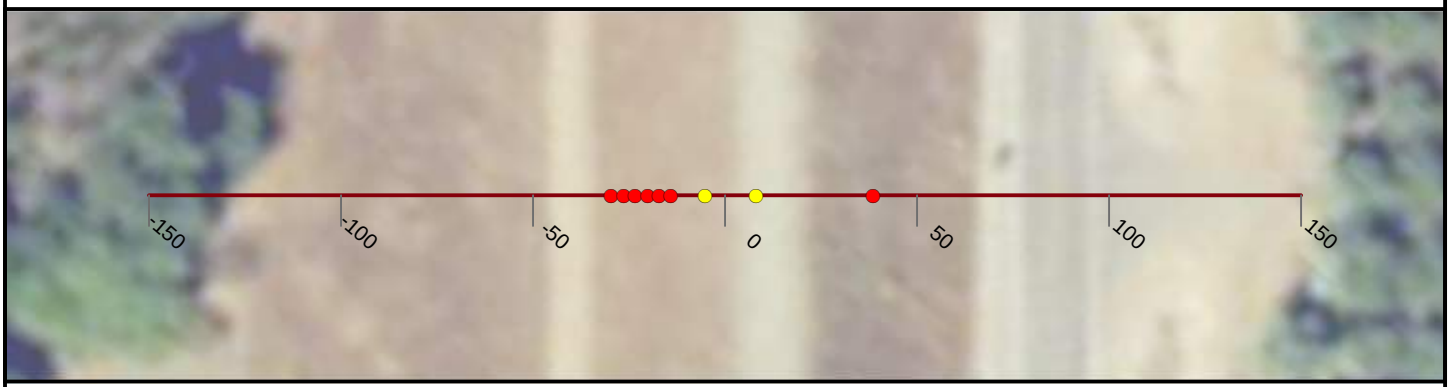
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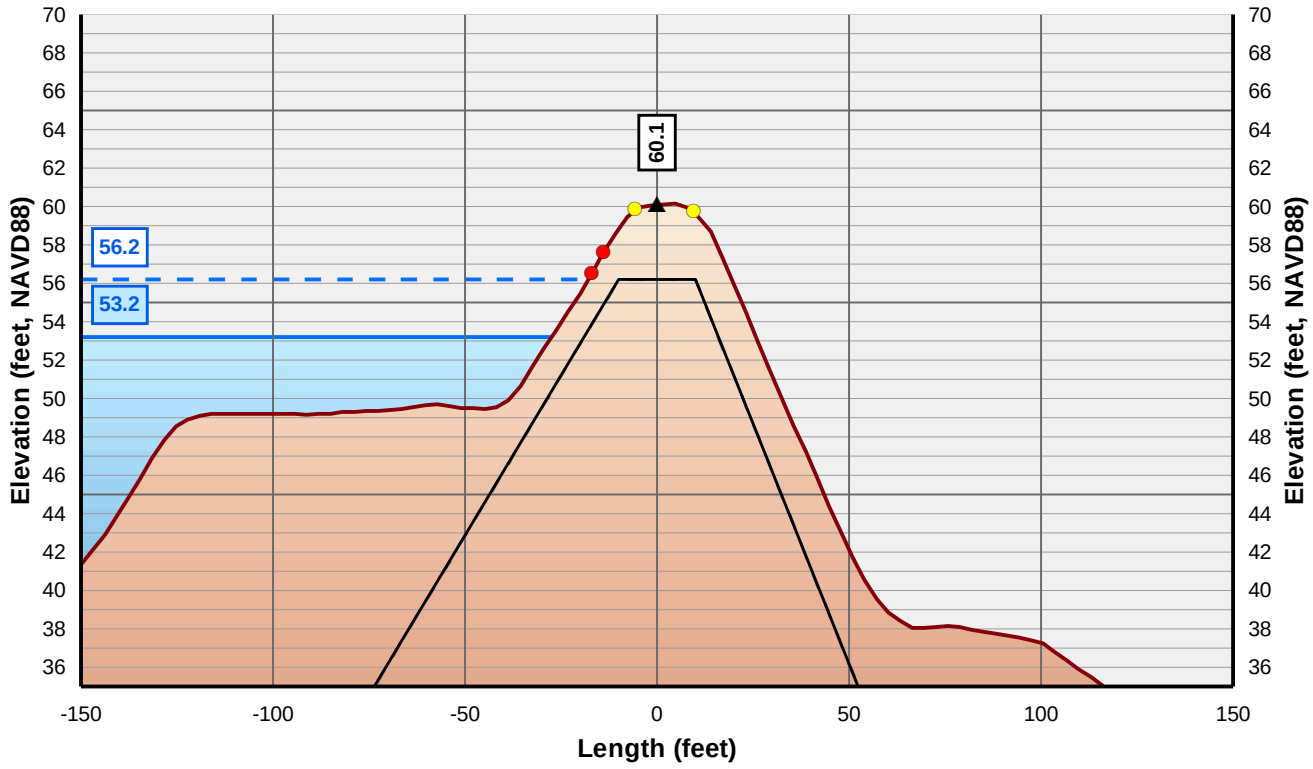
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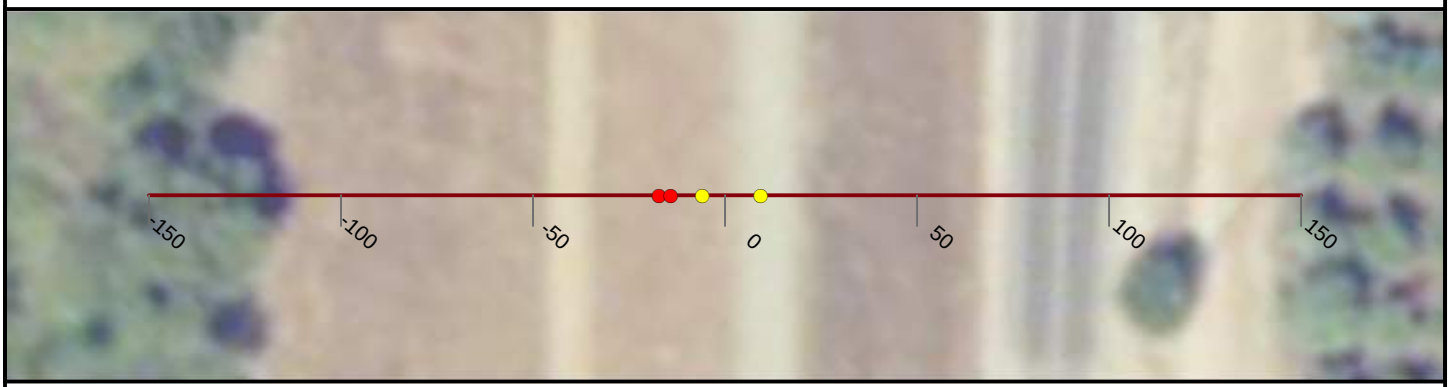
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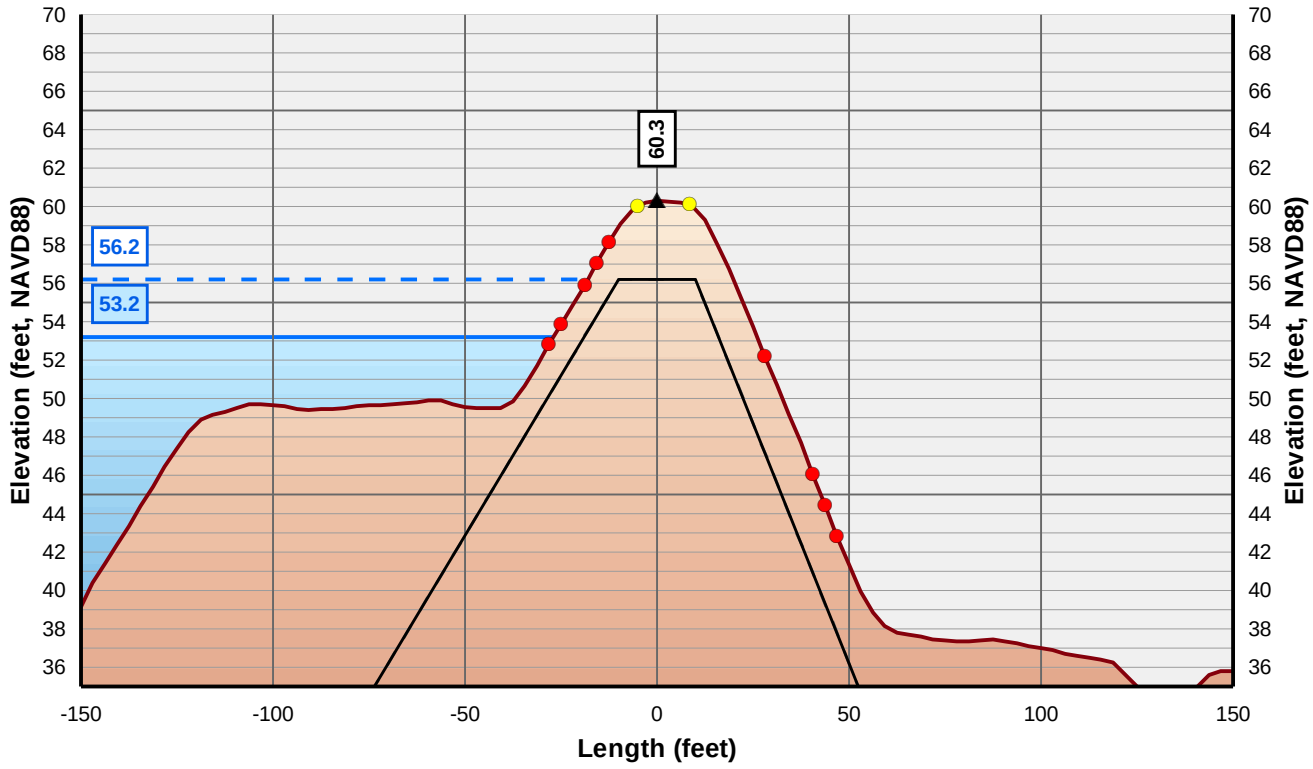
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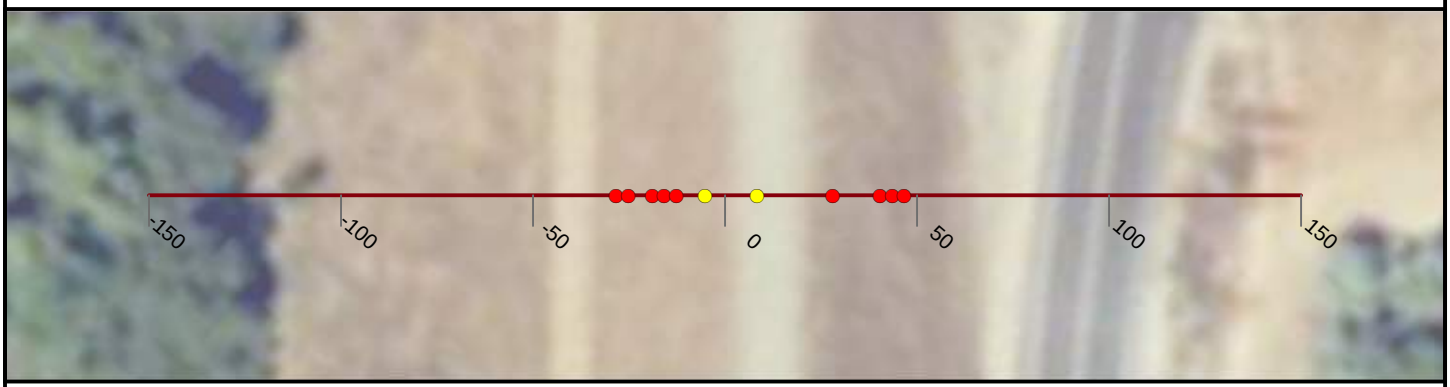
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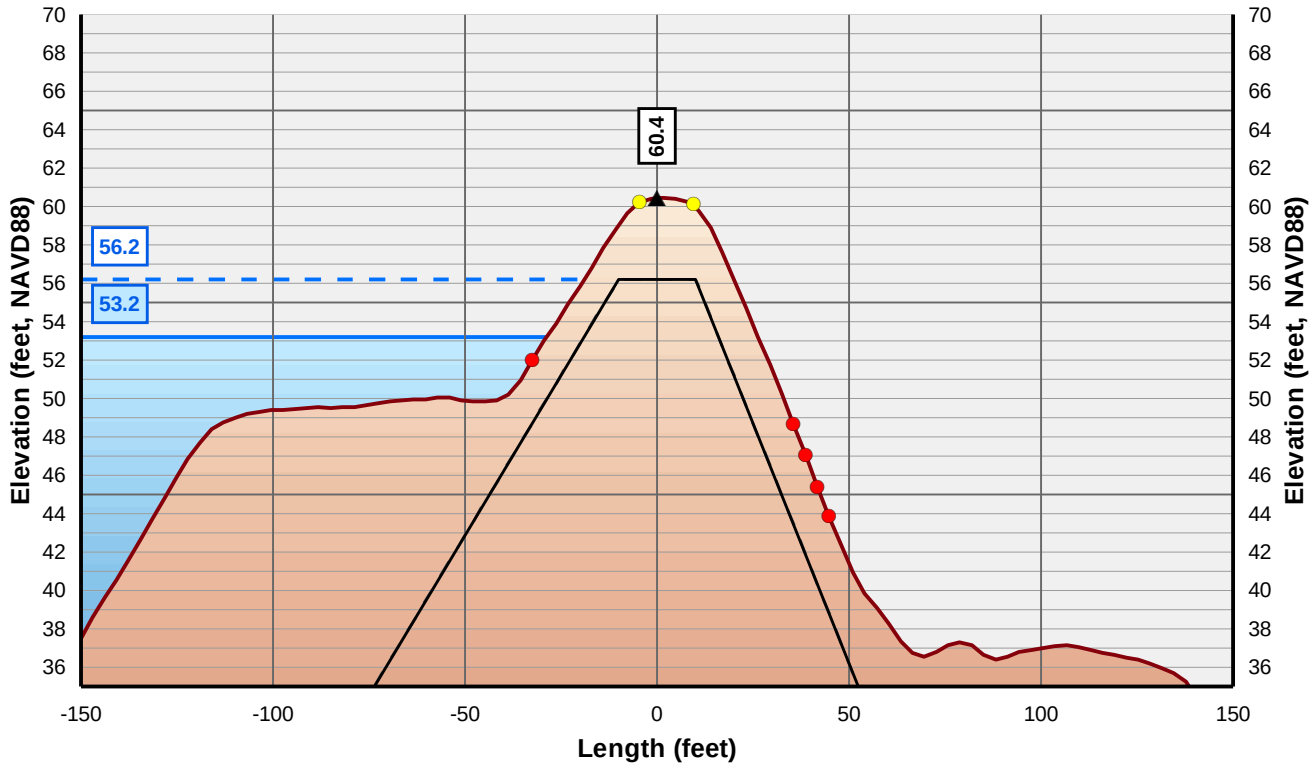
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
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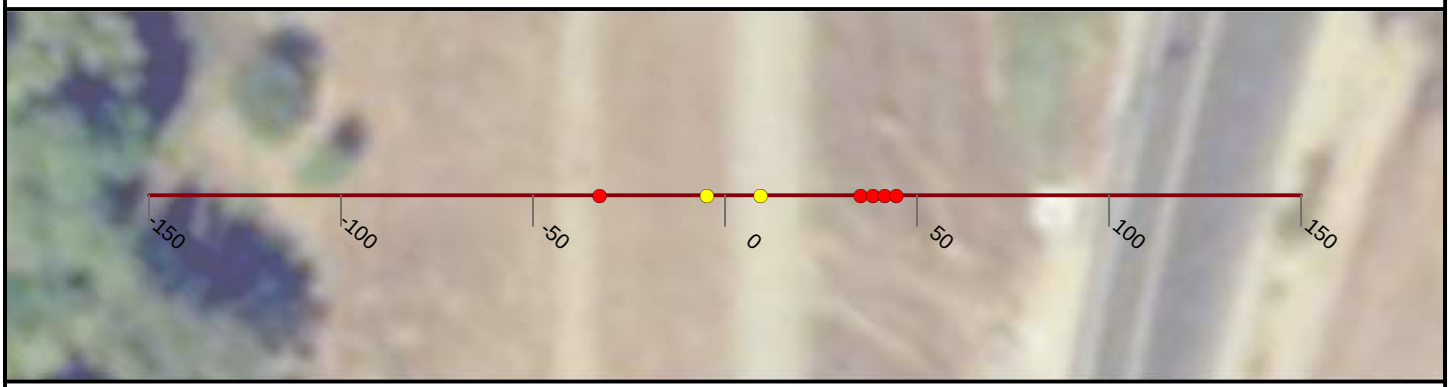
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Cross Section: Feather River 527+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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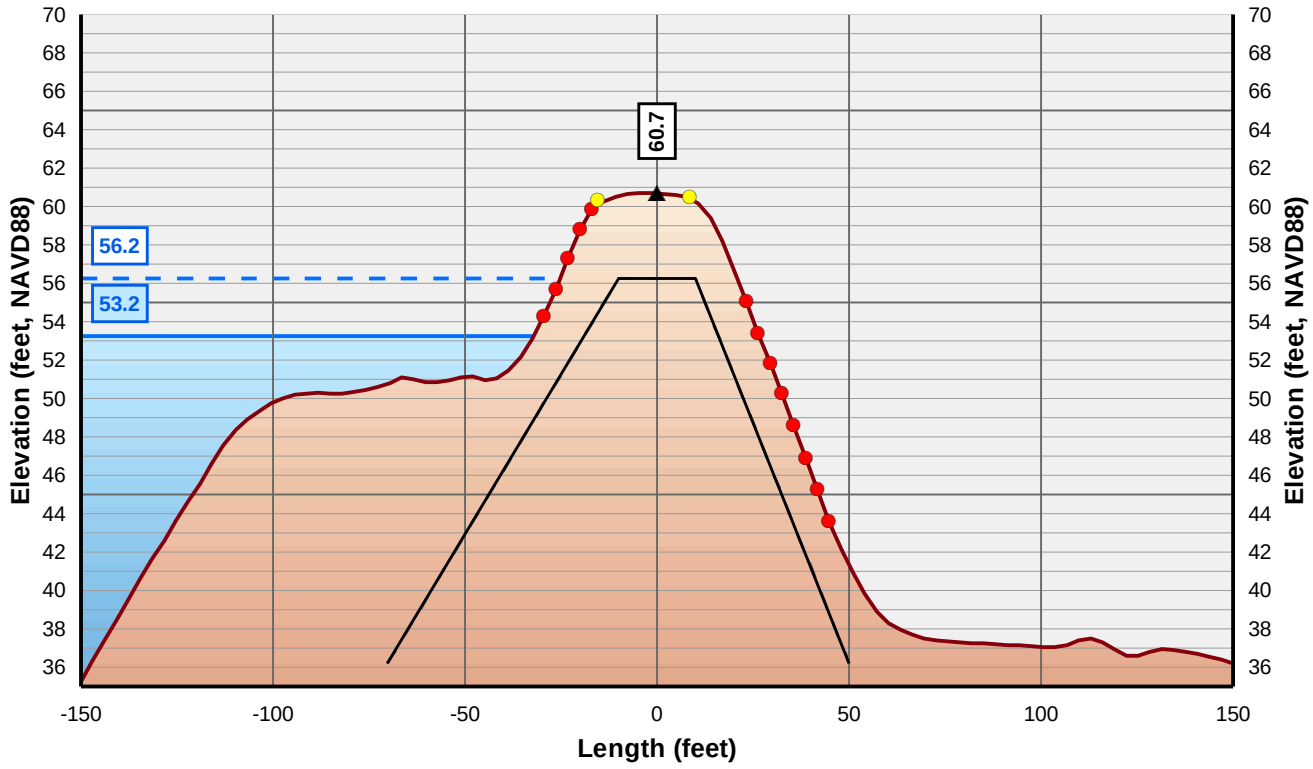
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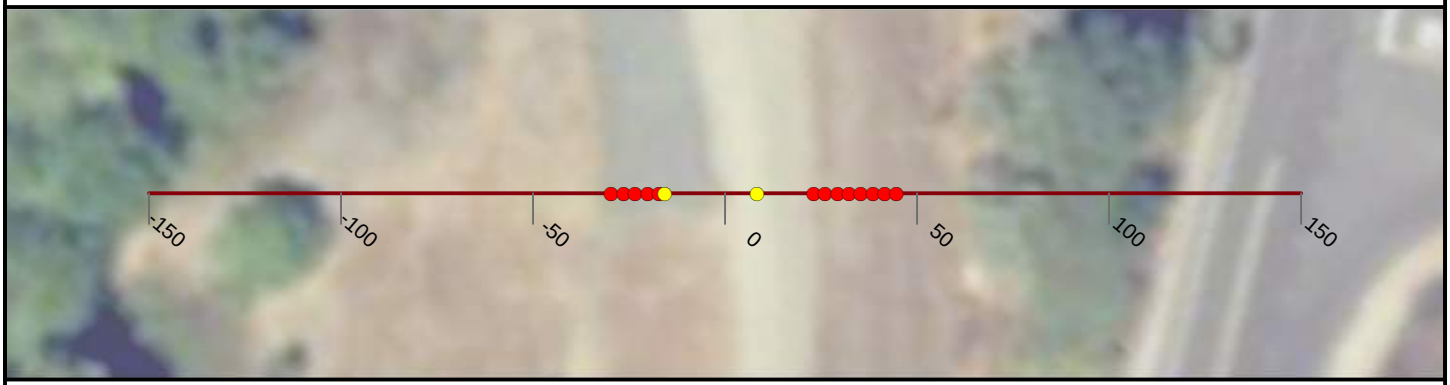
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Cross Section: Feather River 528+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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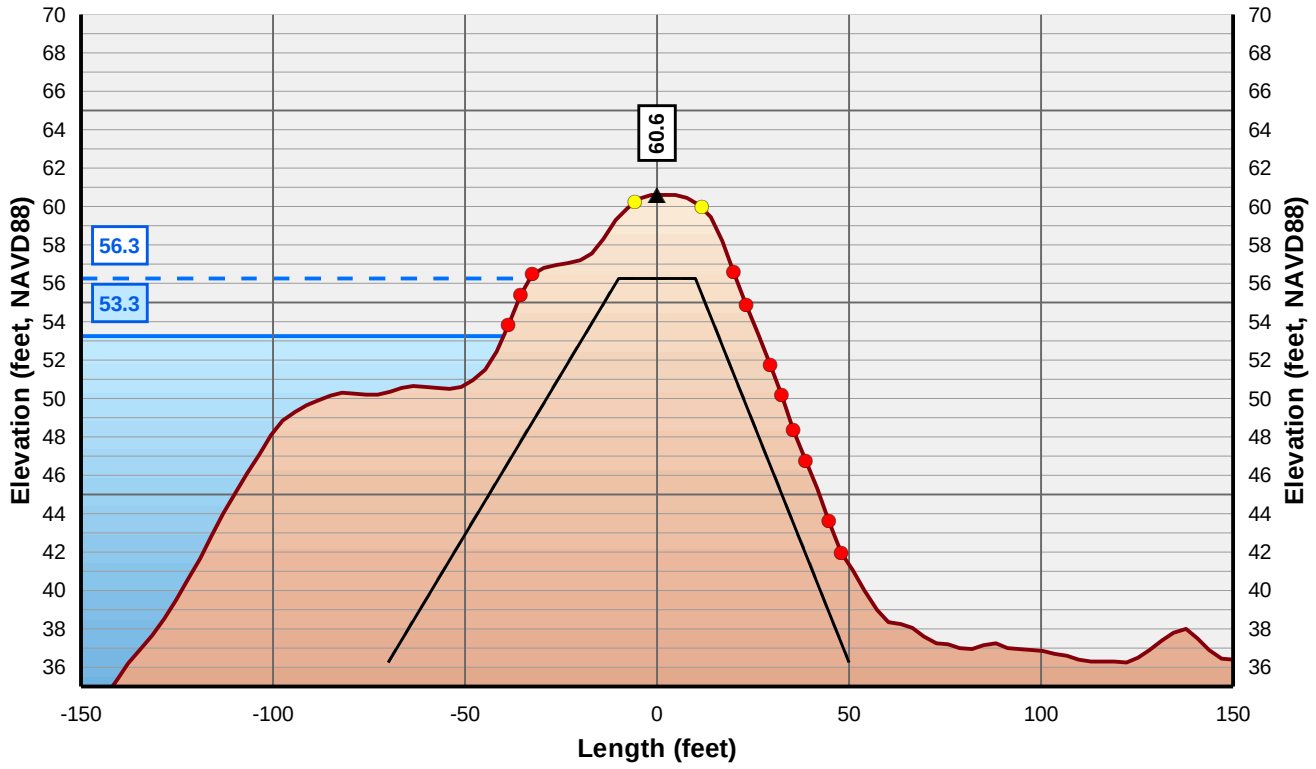
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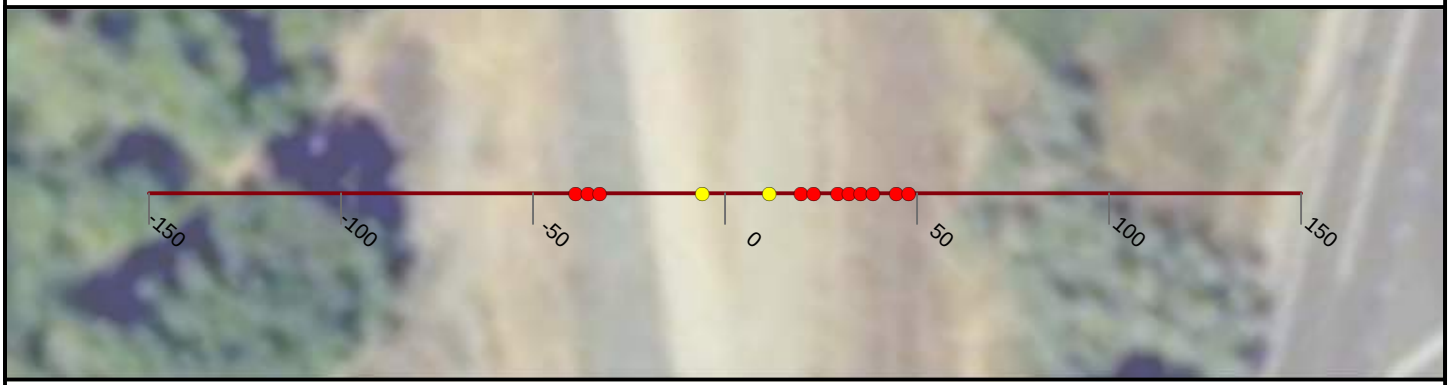
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Cross Section: Feather River 529+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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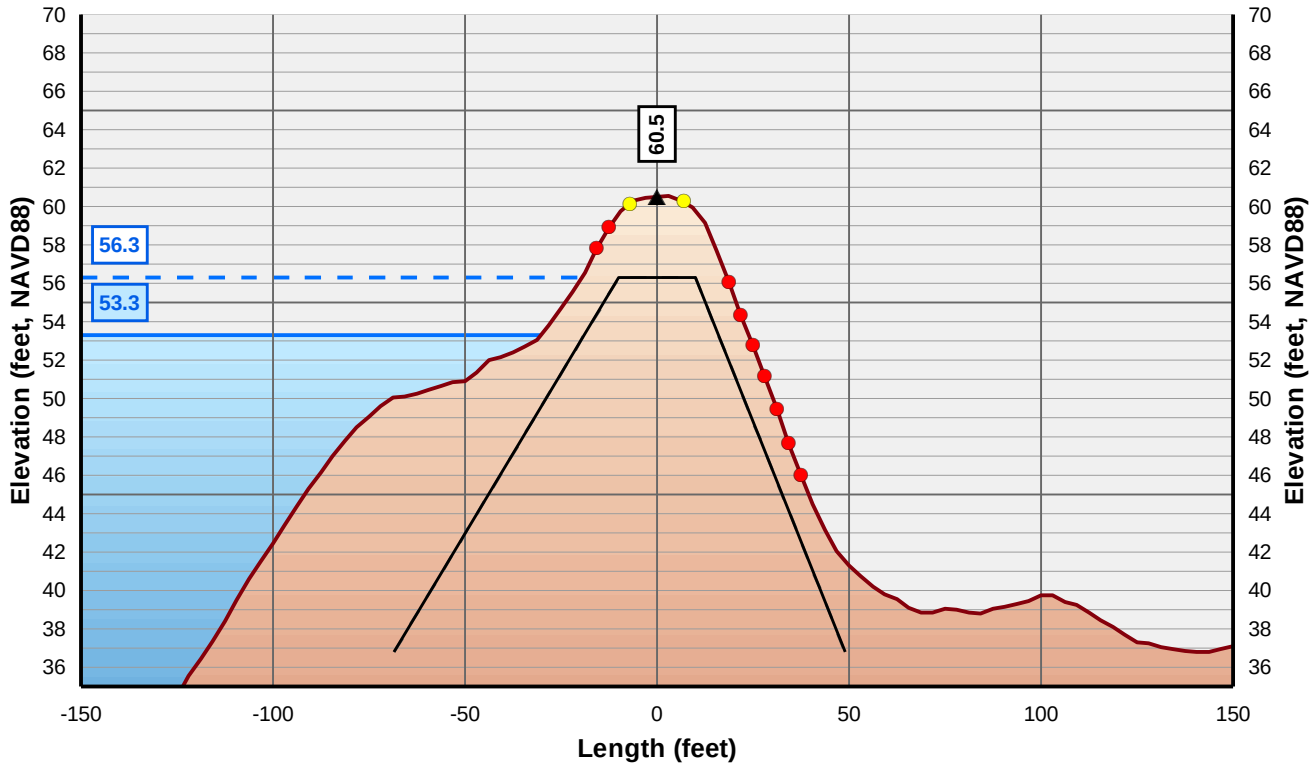
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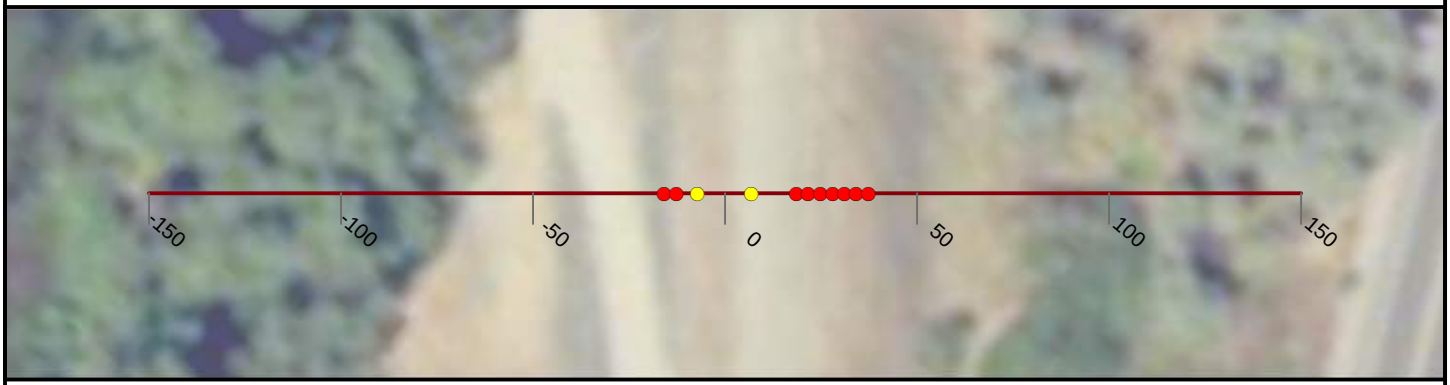
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Cross Section: Feather River 530+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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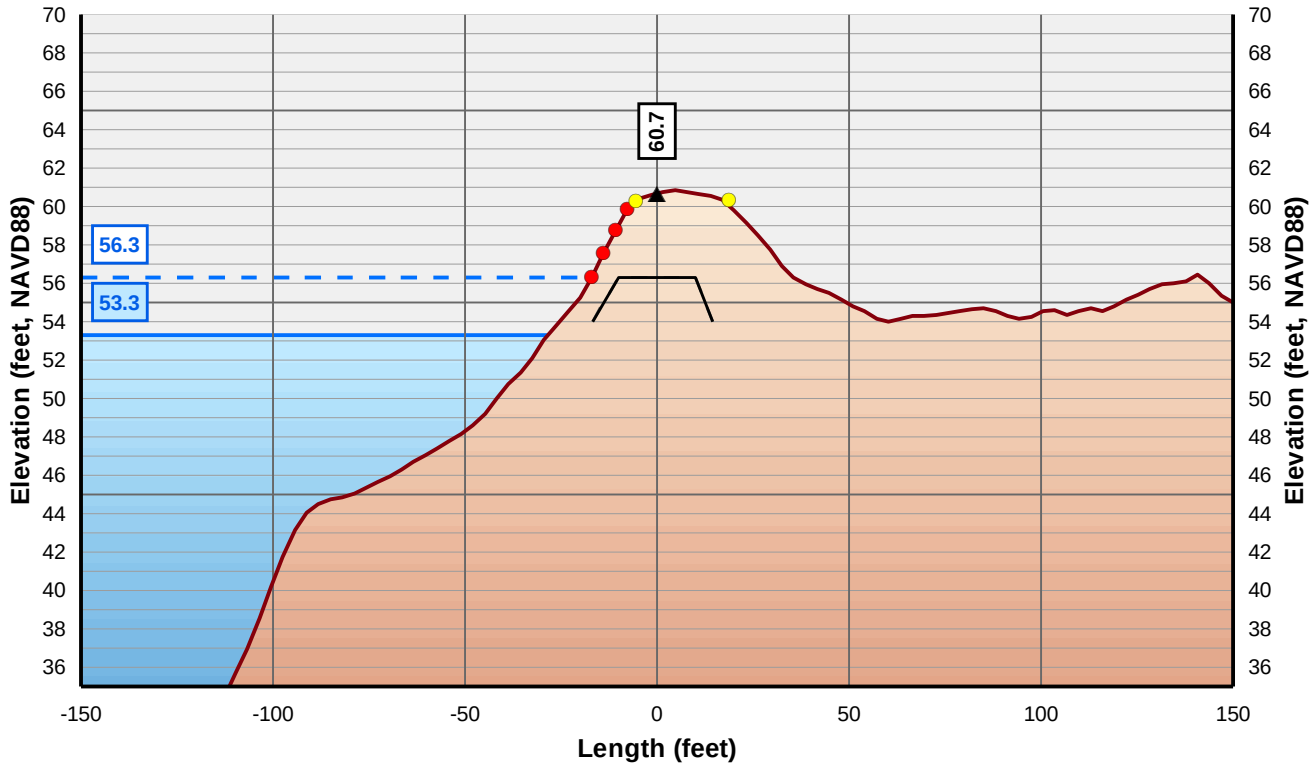
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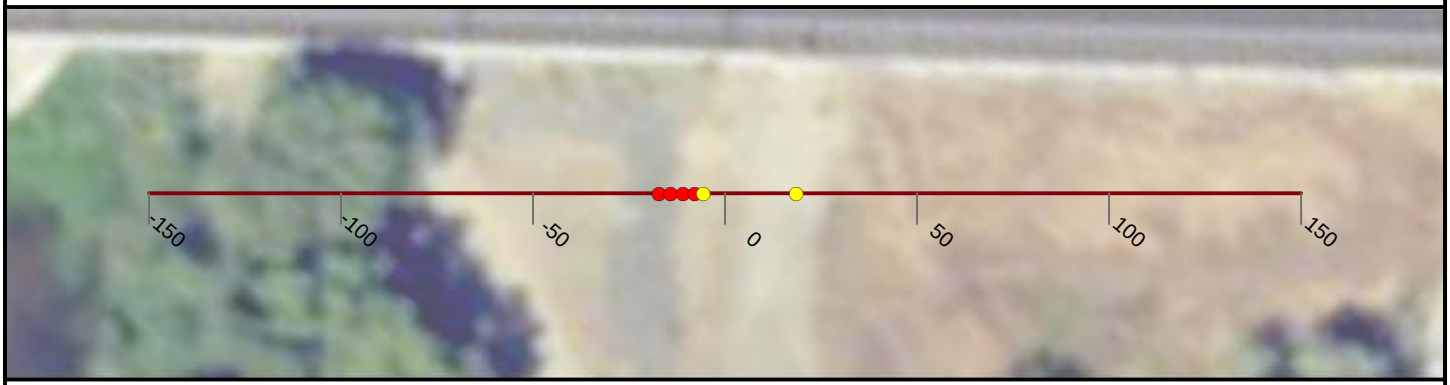
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Cross Section: Feather River 531+00



Horizontal Scale: 1 inch = 50 Feet
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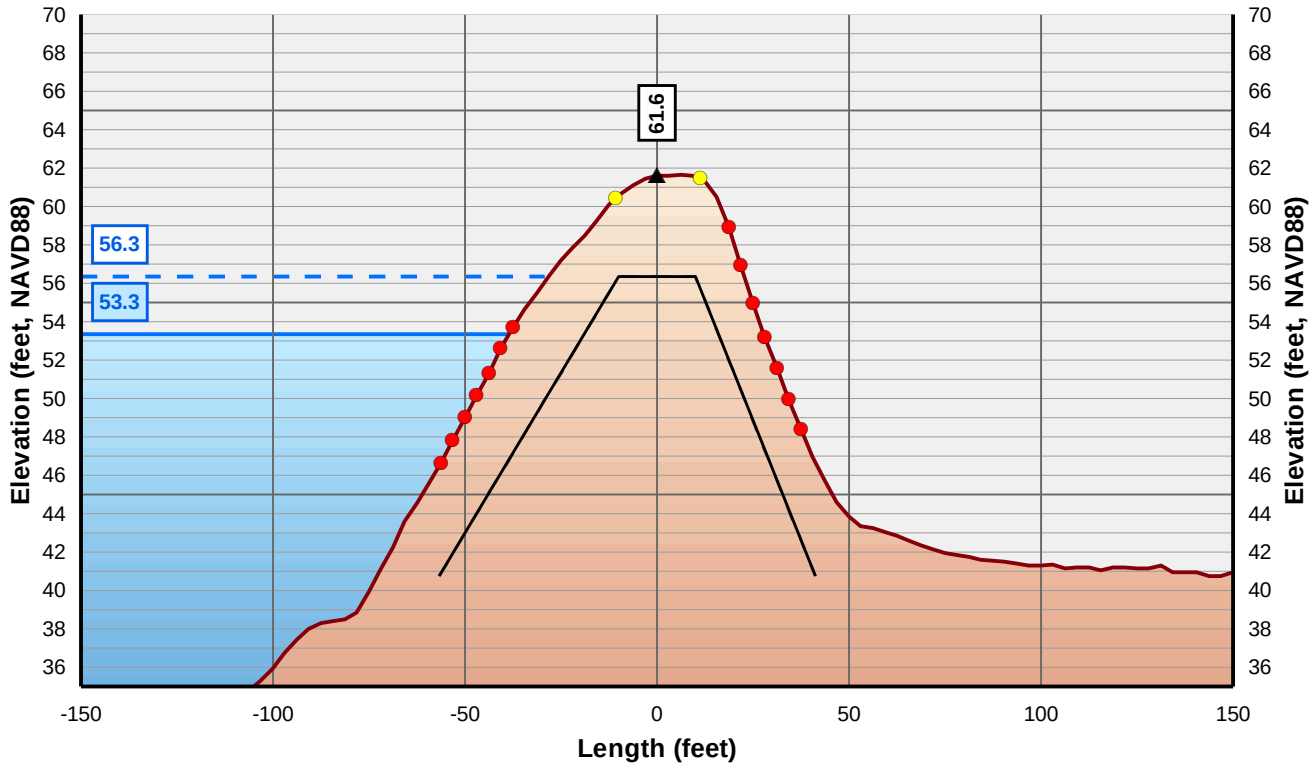
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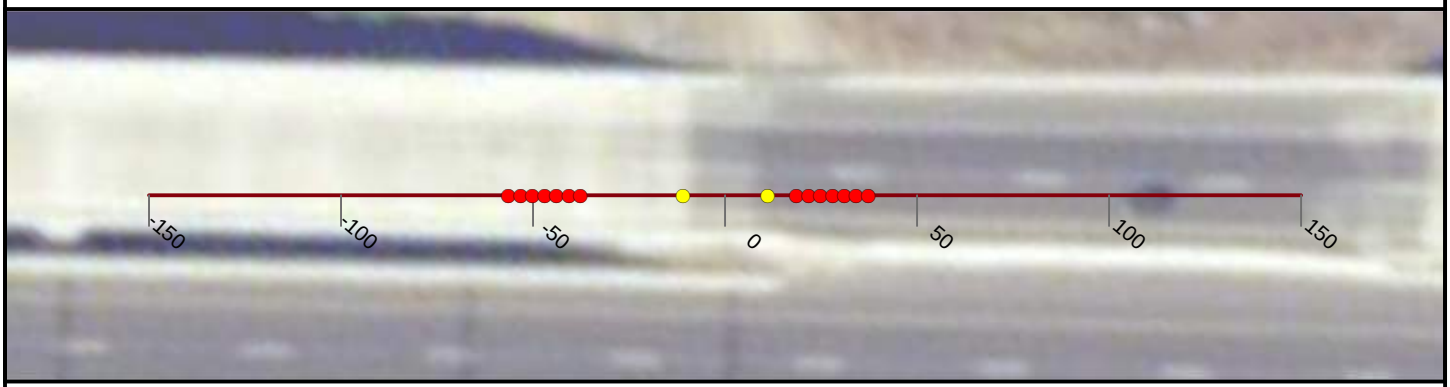
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Cross Section: Feather River 532+00



Horizontal Scale: 1 inch = 50 Feet
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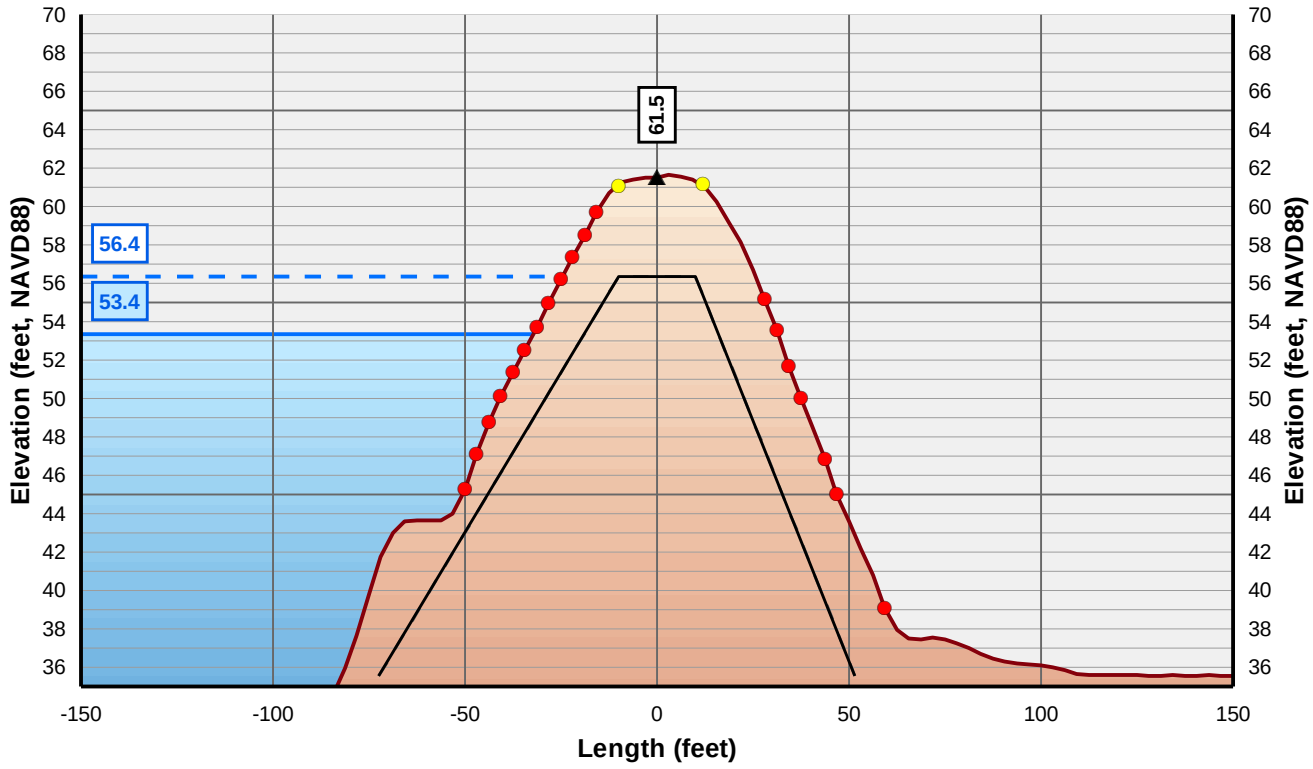
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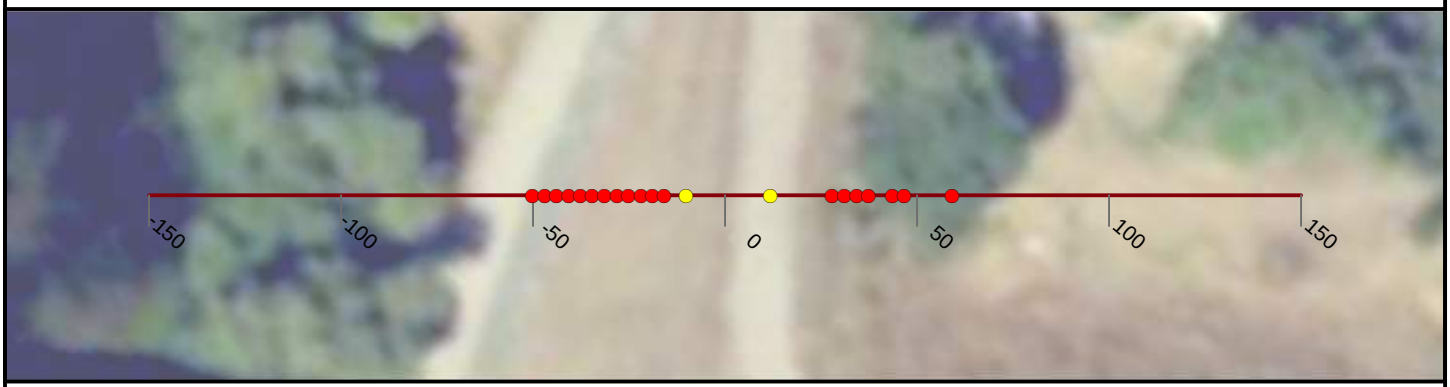
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Cross Section: Feather River 533+00



Horizontal Scale: 1 inch = 50 Feet
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- Water Surface Elevation



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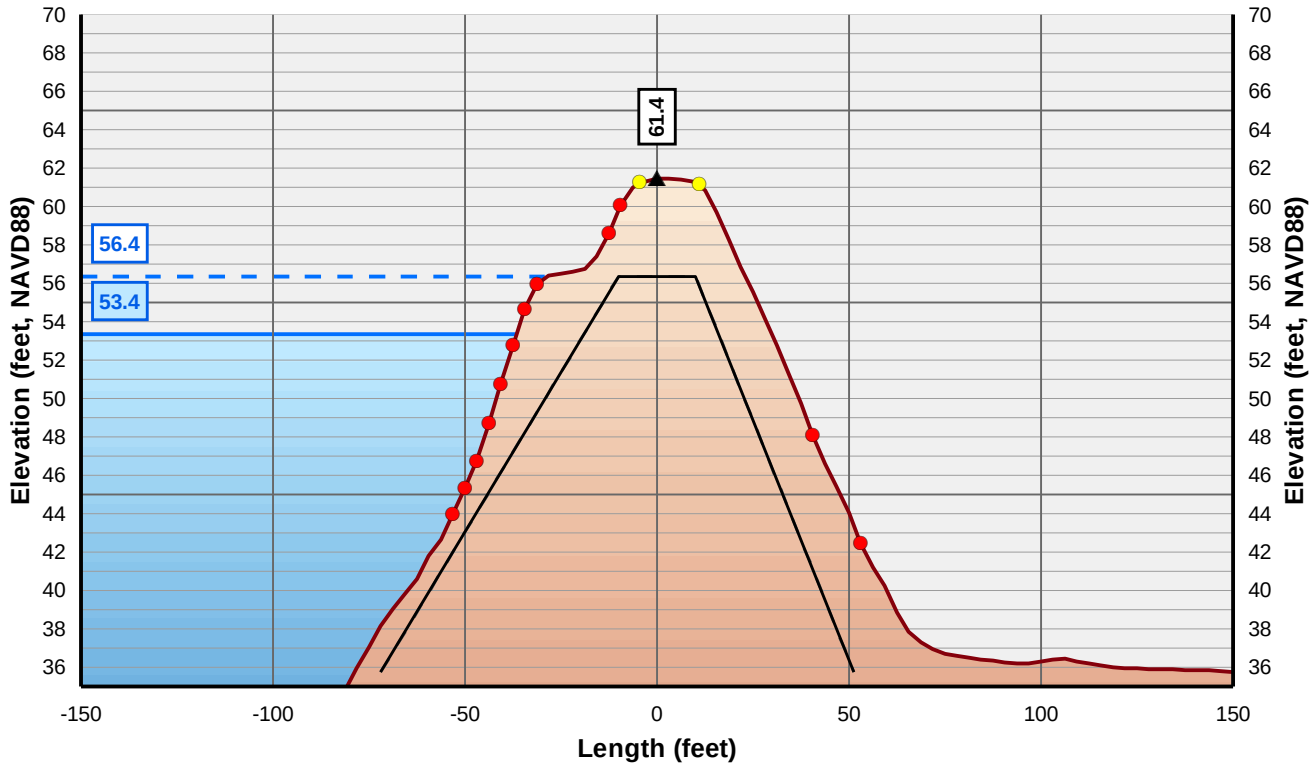
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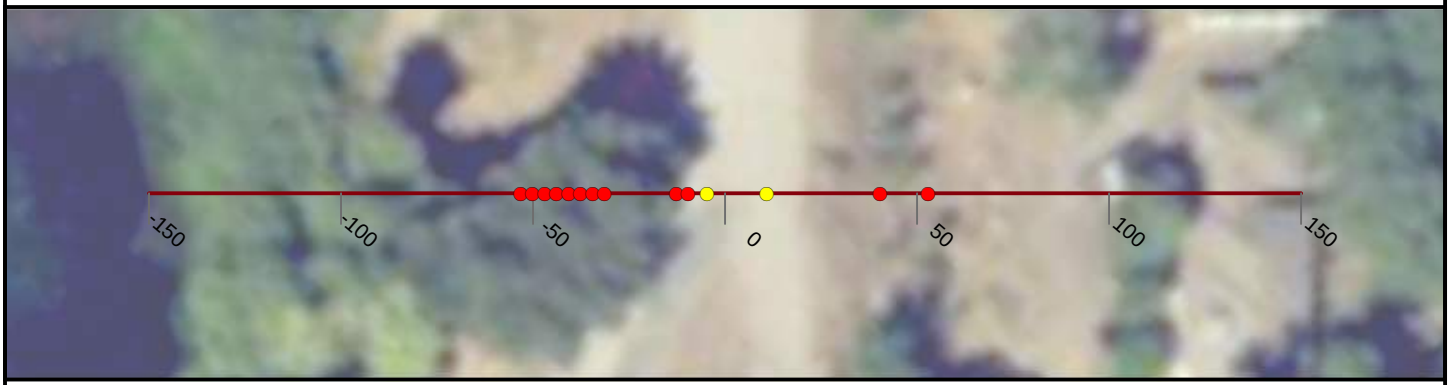
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Cross Section: Feather River 534+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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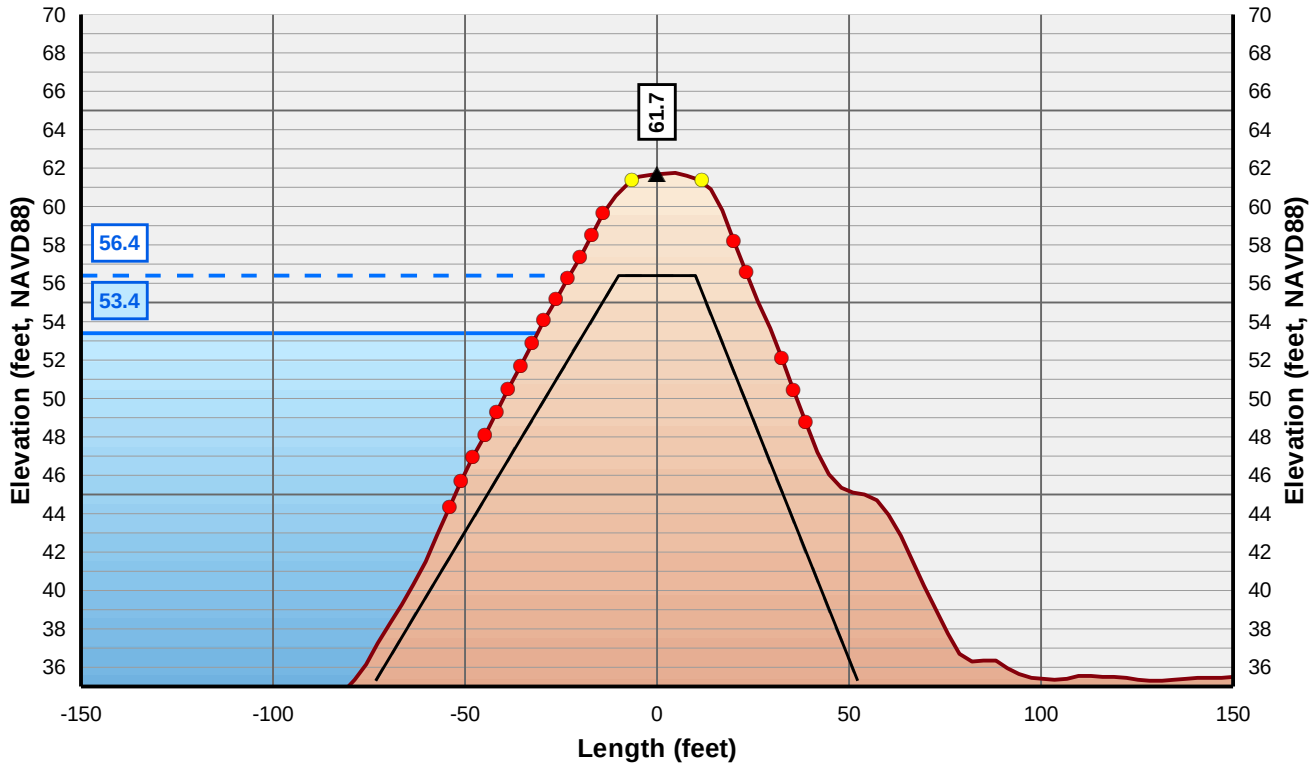
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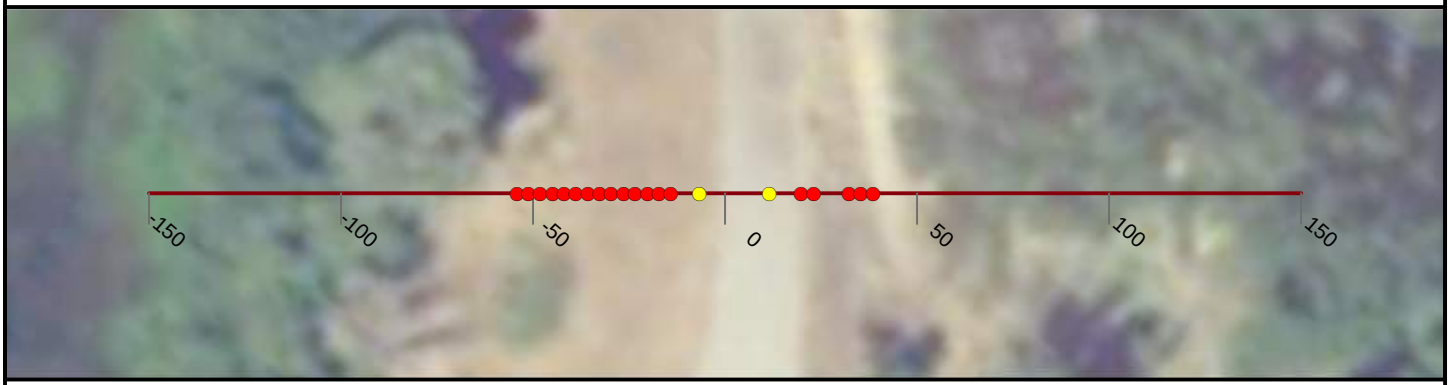
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Cross Section: Feather River 535+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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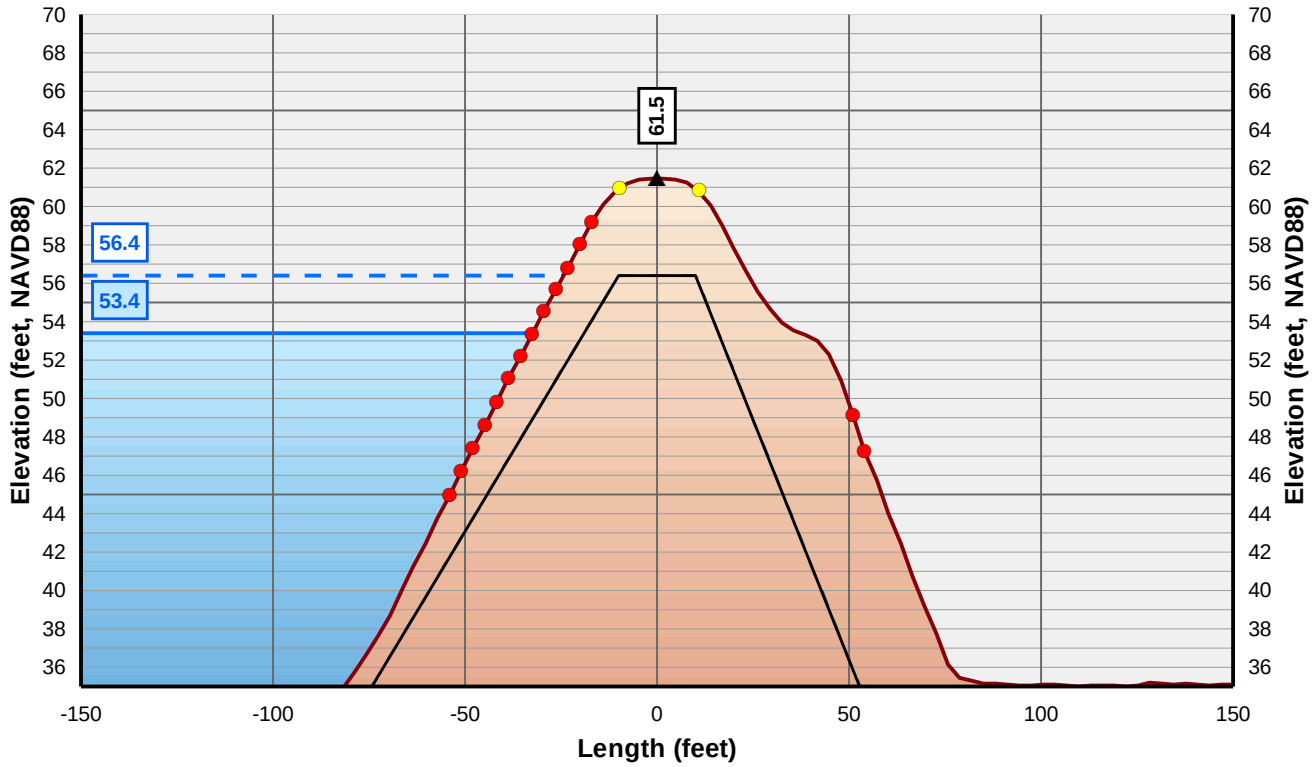
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Cross Section: Feather River 536+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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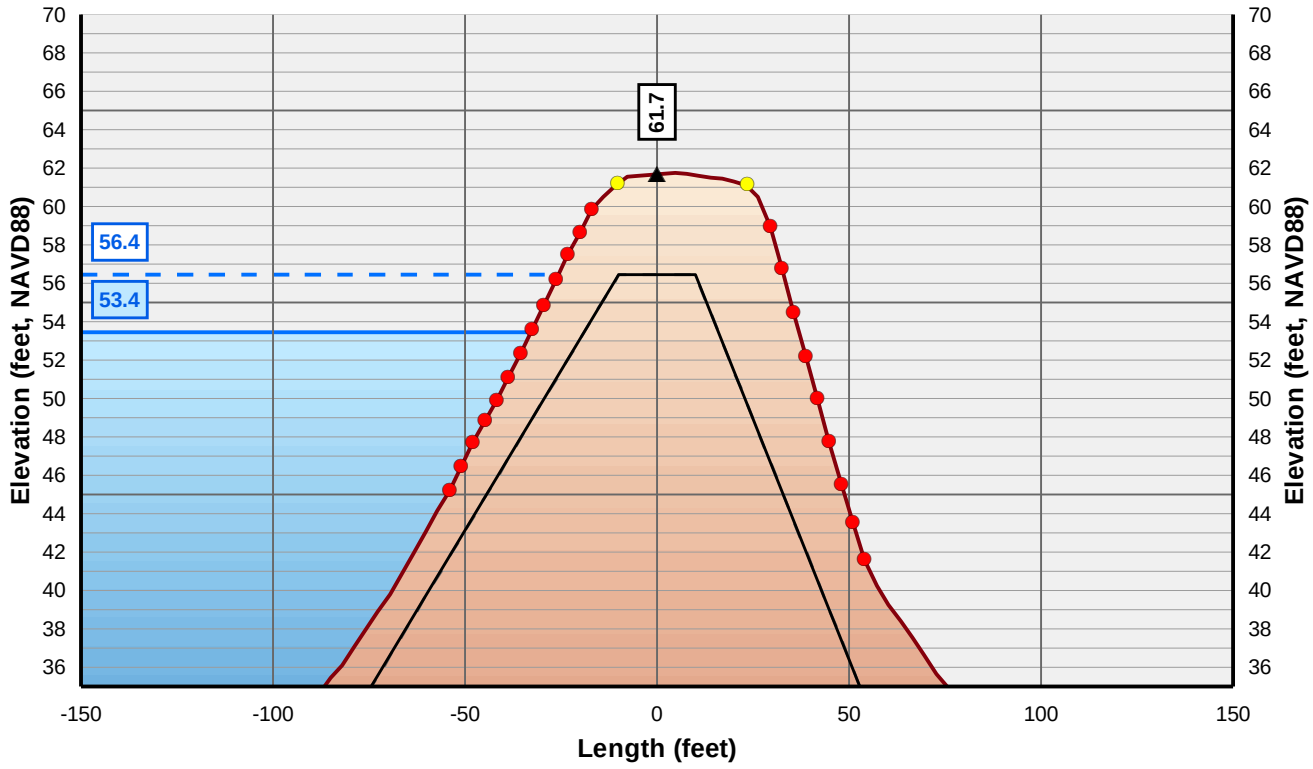
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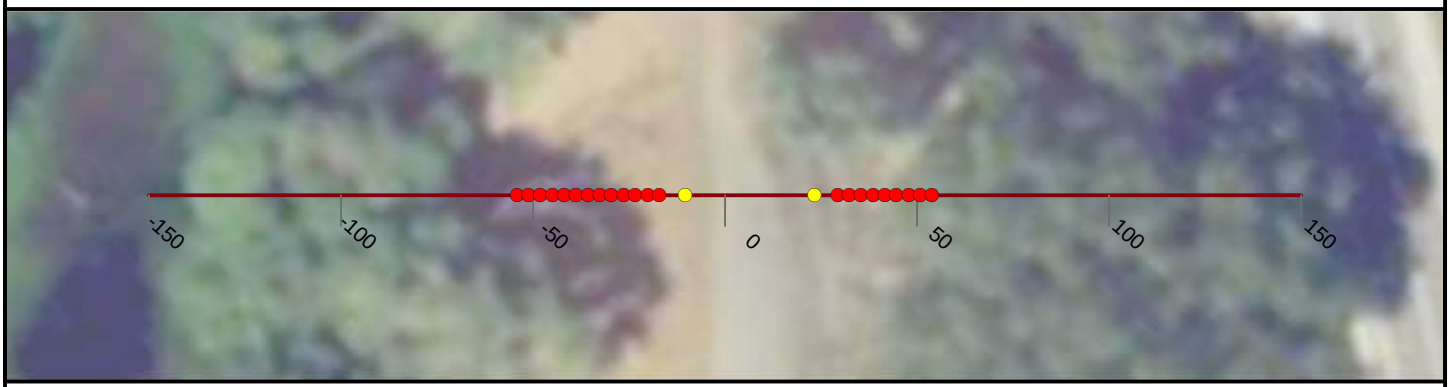
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Cross Section: Feather River 537+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
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- Water Surface Elevation



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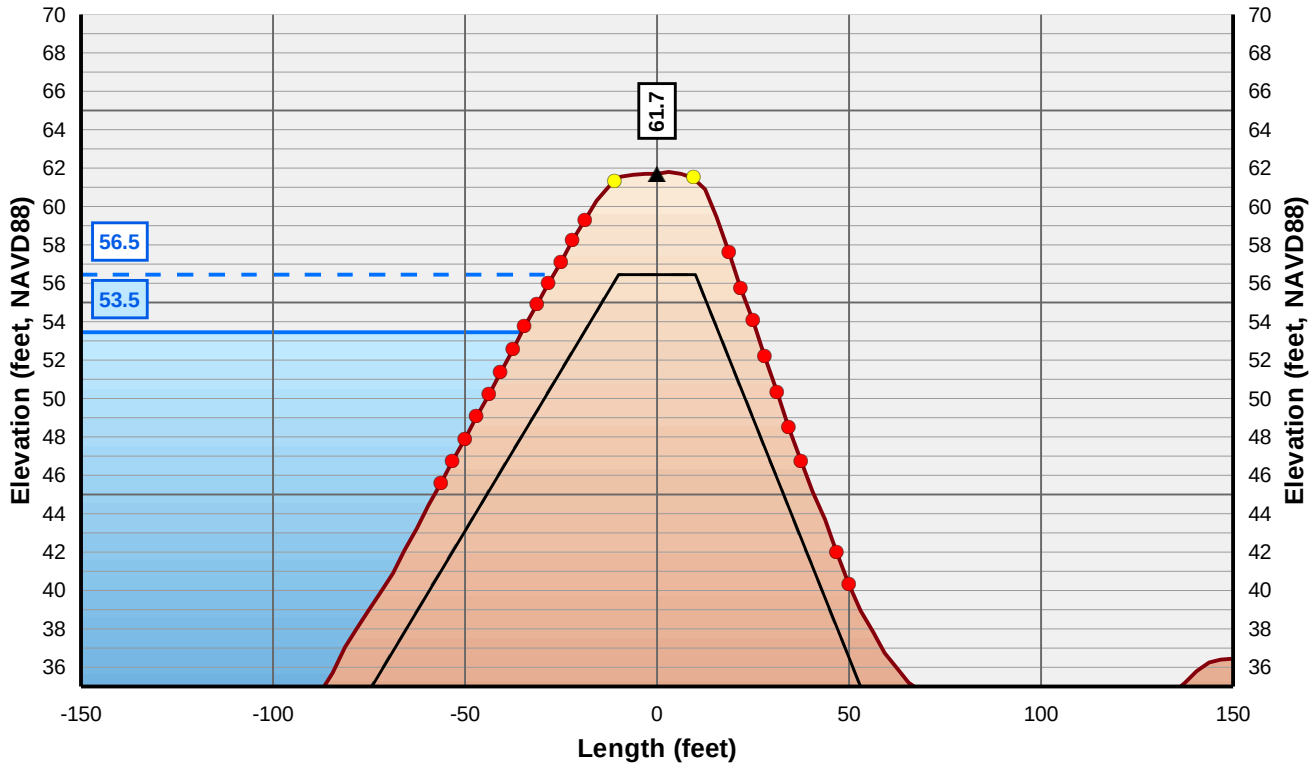
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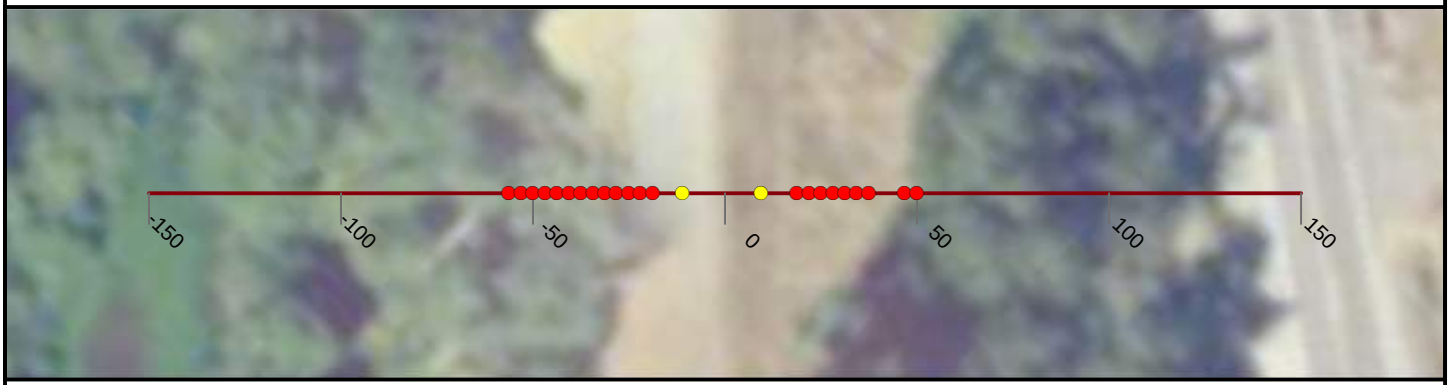
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Cross Section: Feather River 538+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
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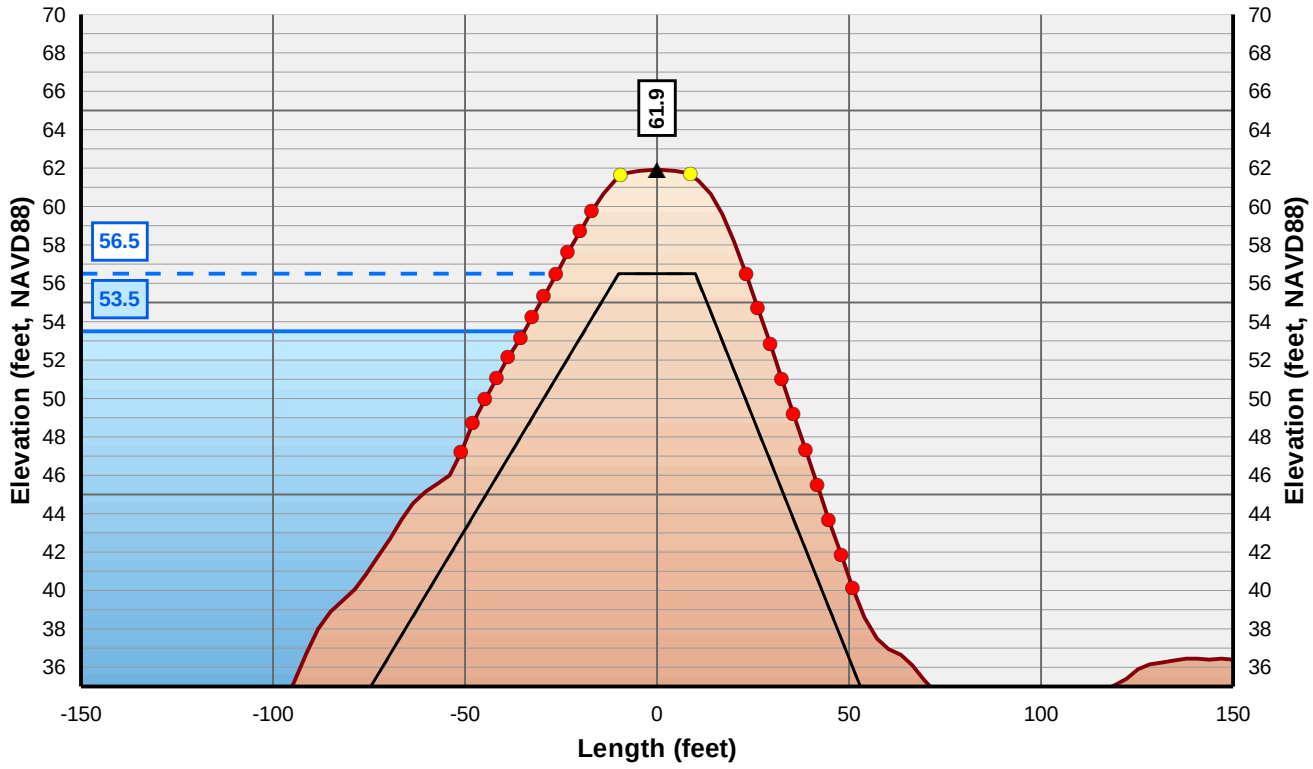
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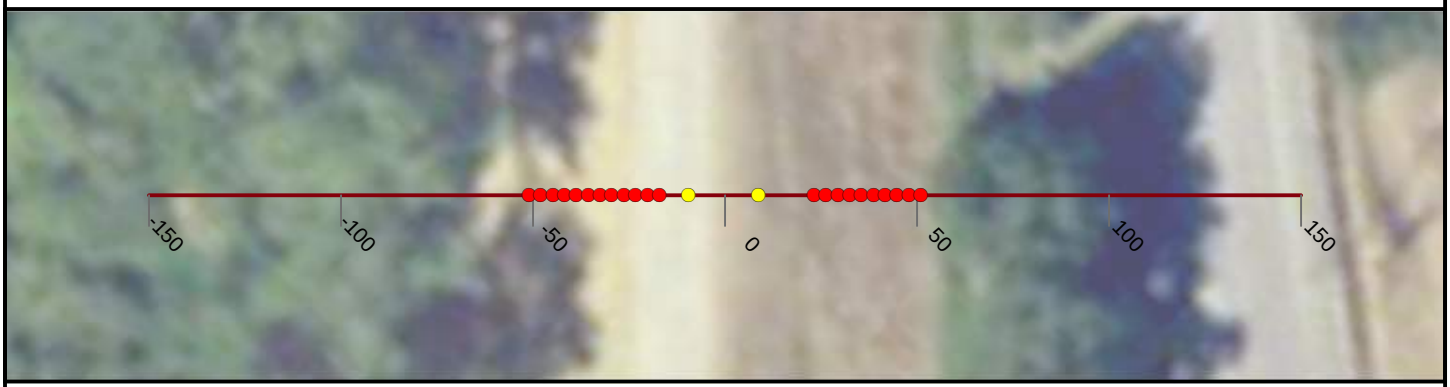
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Cross Section: Feather River 539+00



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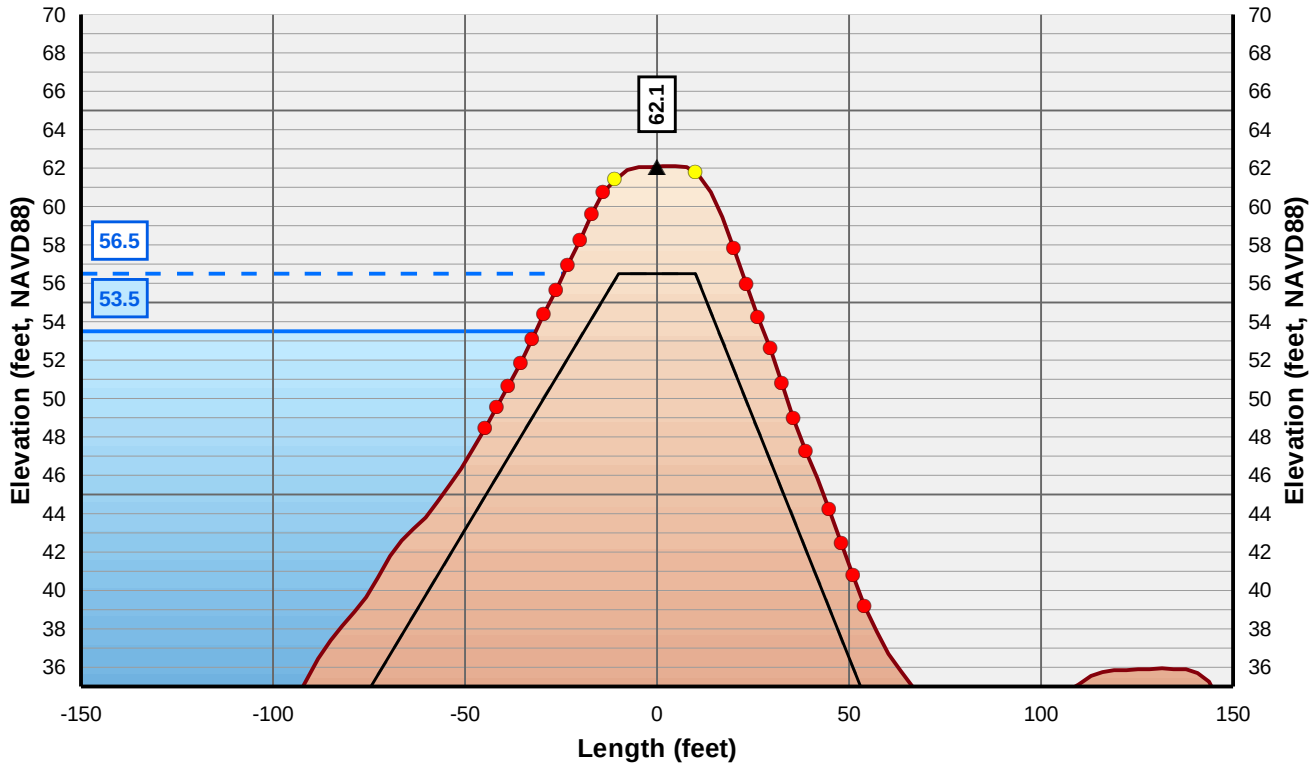
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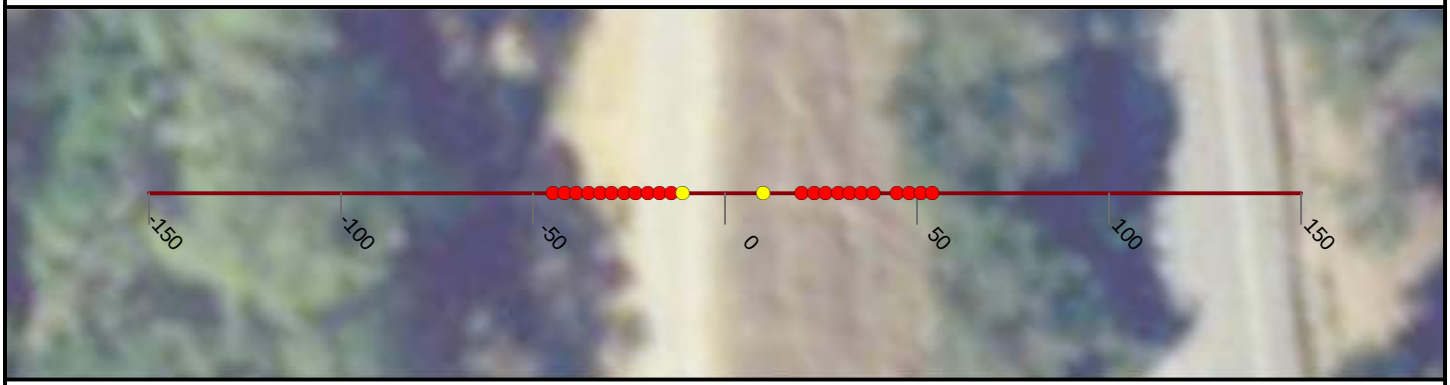
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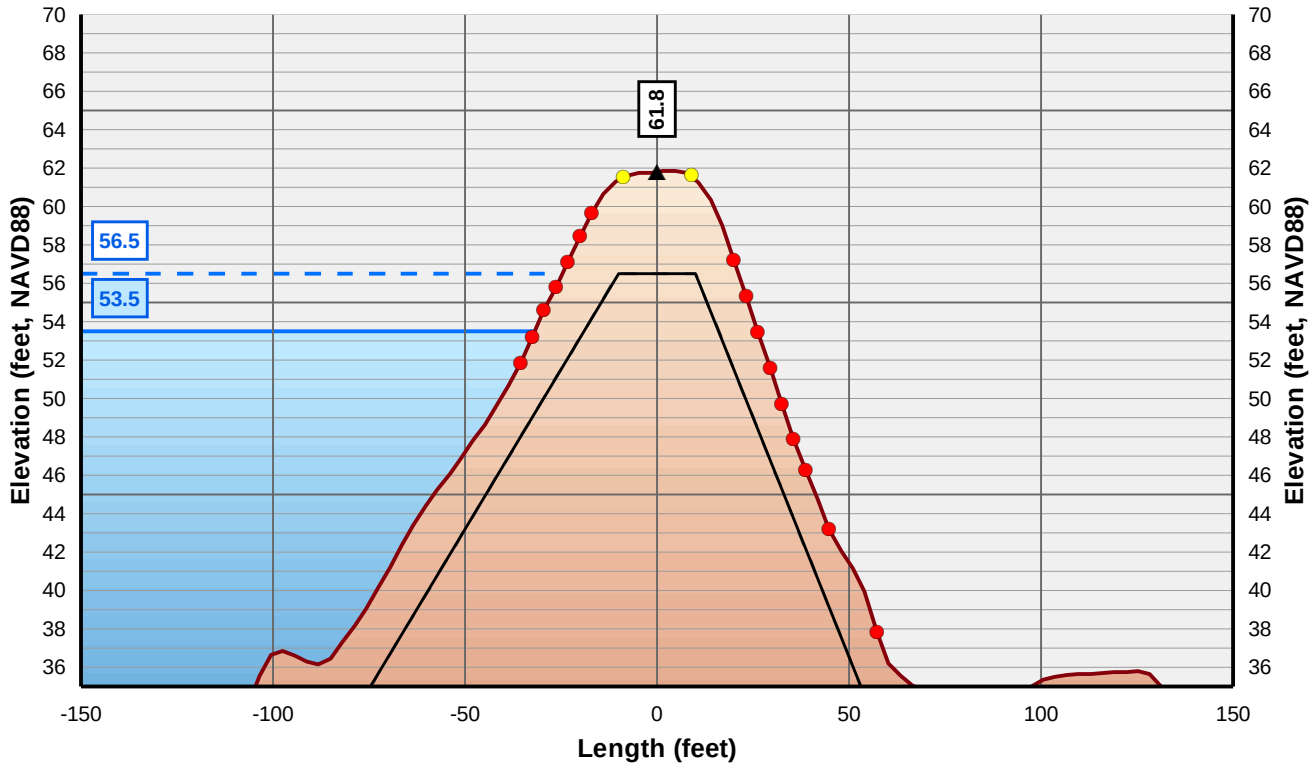
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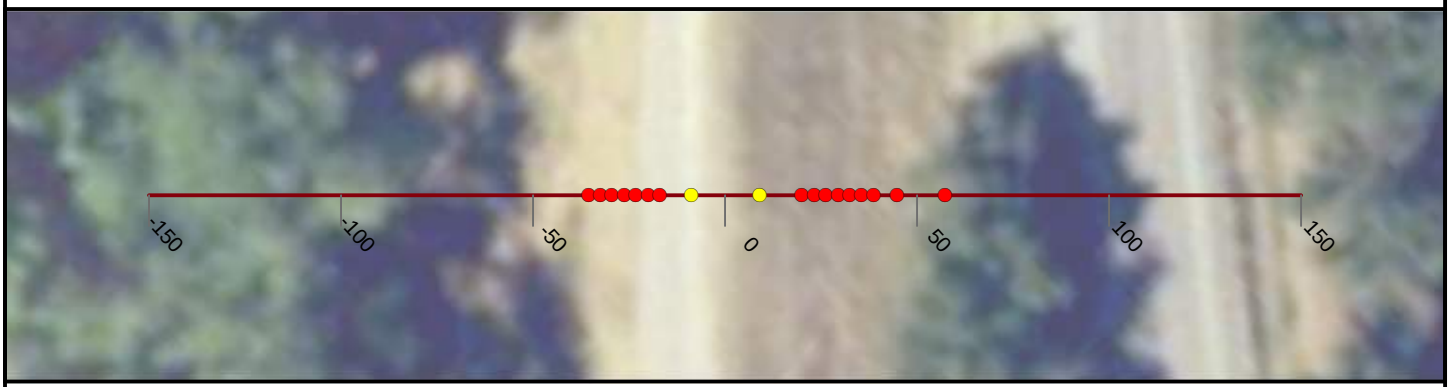
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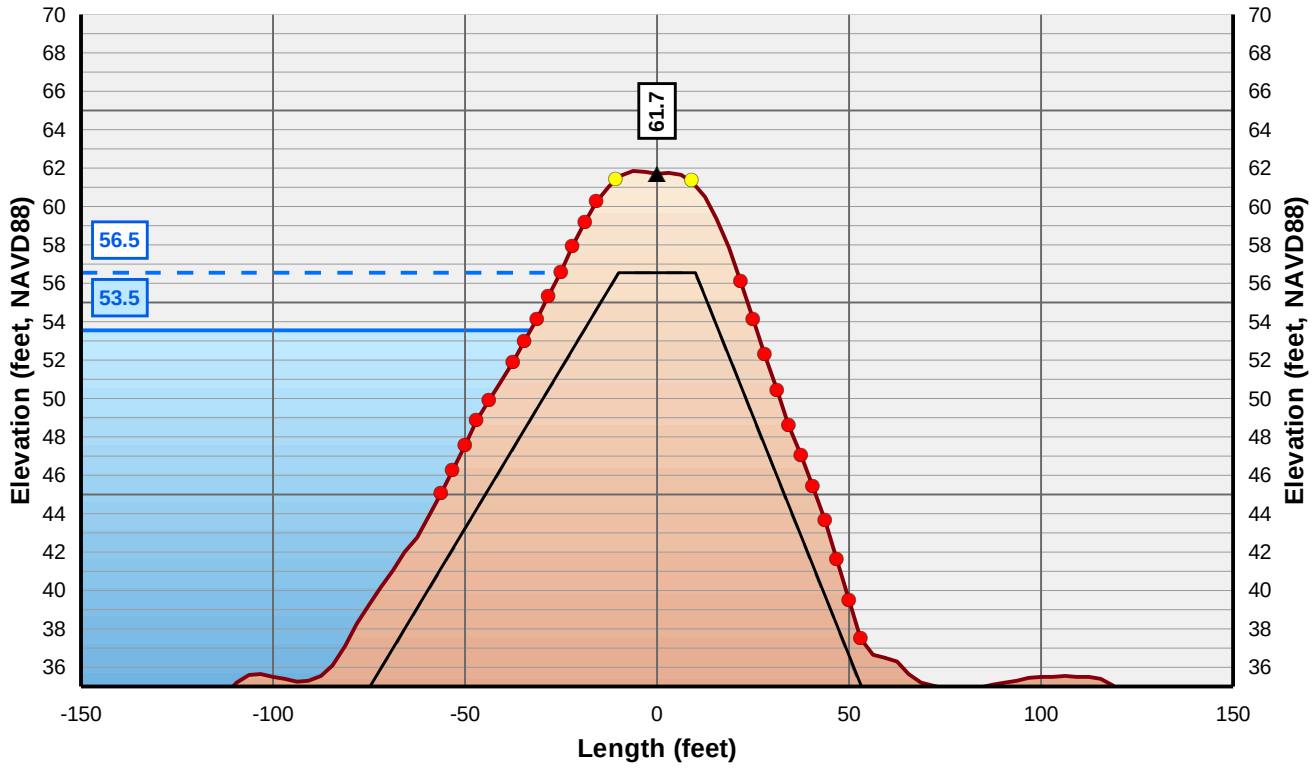
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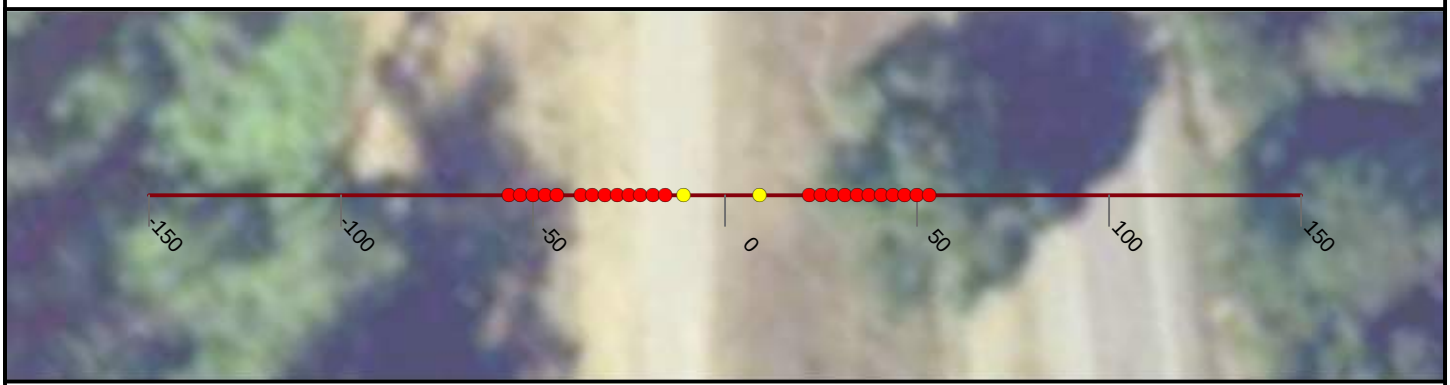
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Cross Section: Feather River 542+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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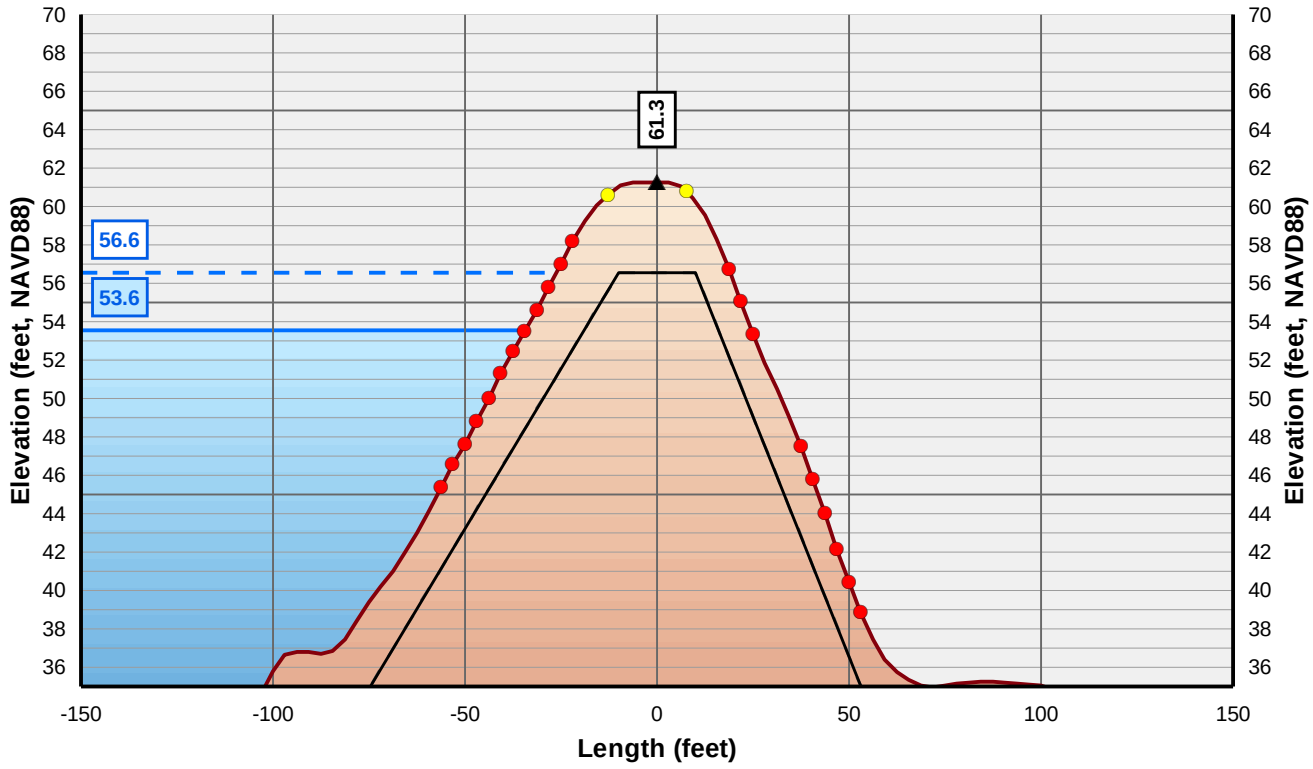
FEET

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3301 C Street, Bldg 100-B
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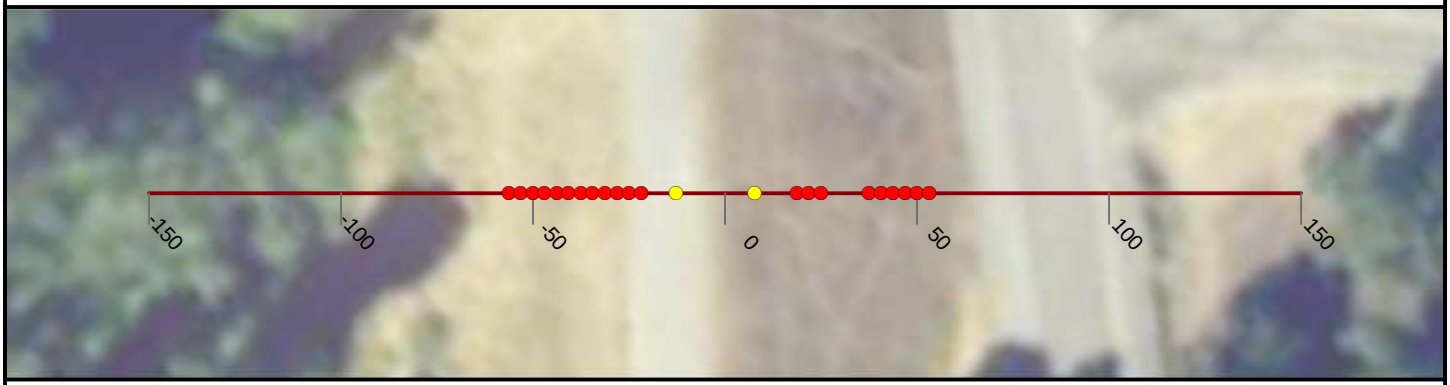
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Cross Section: Feather River 543+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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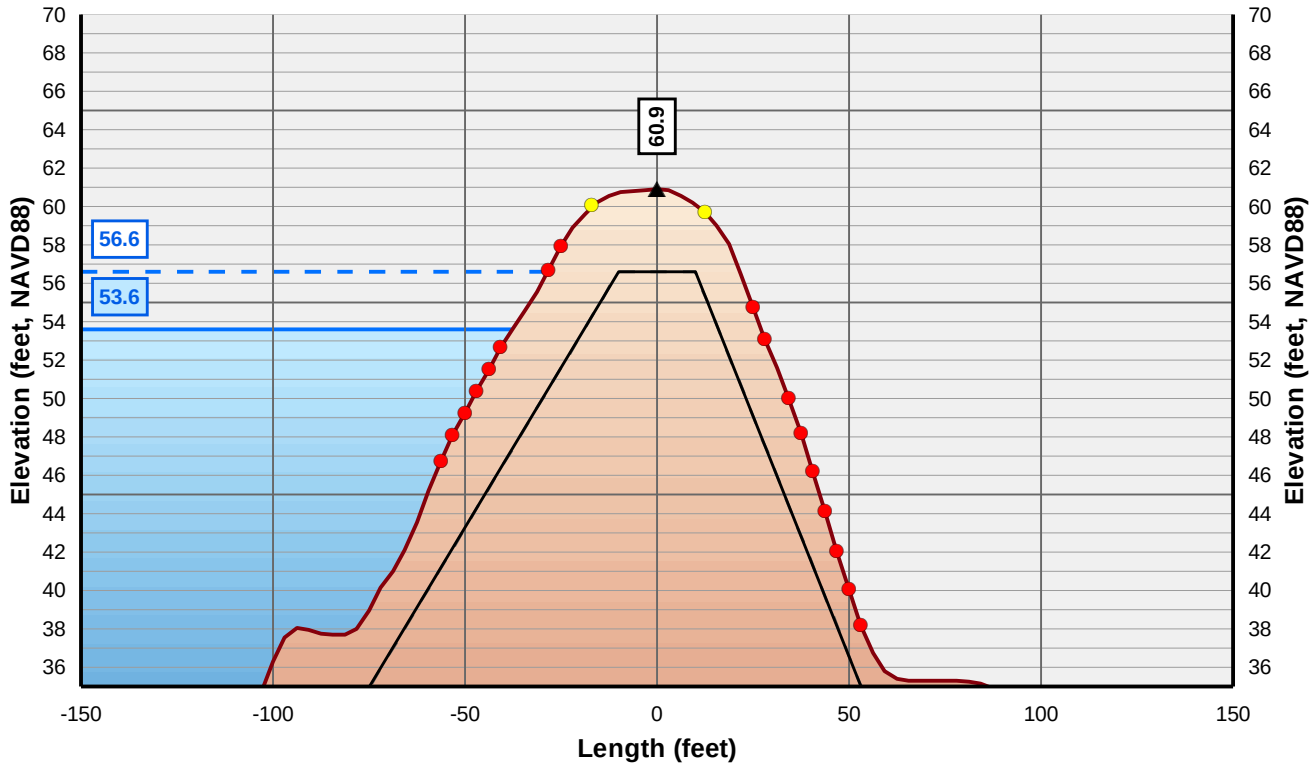
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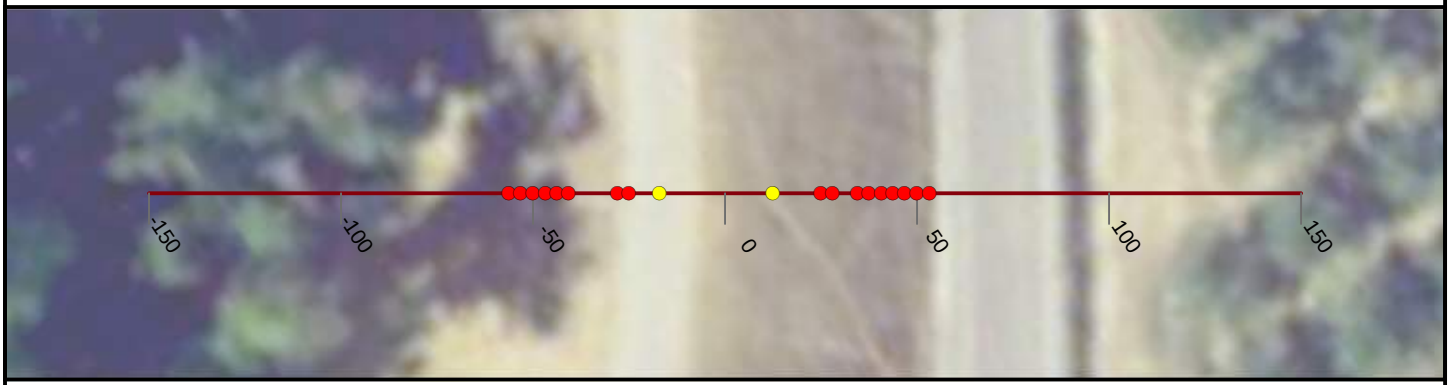
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Cross Section: Feather River 544+00



Horizontal Scale: 1 inch = 50 Feet
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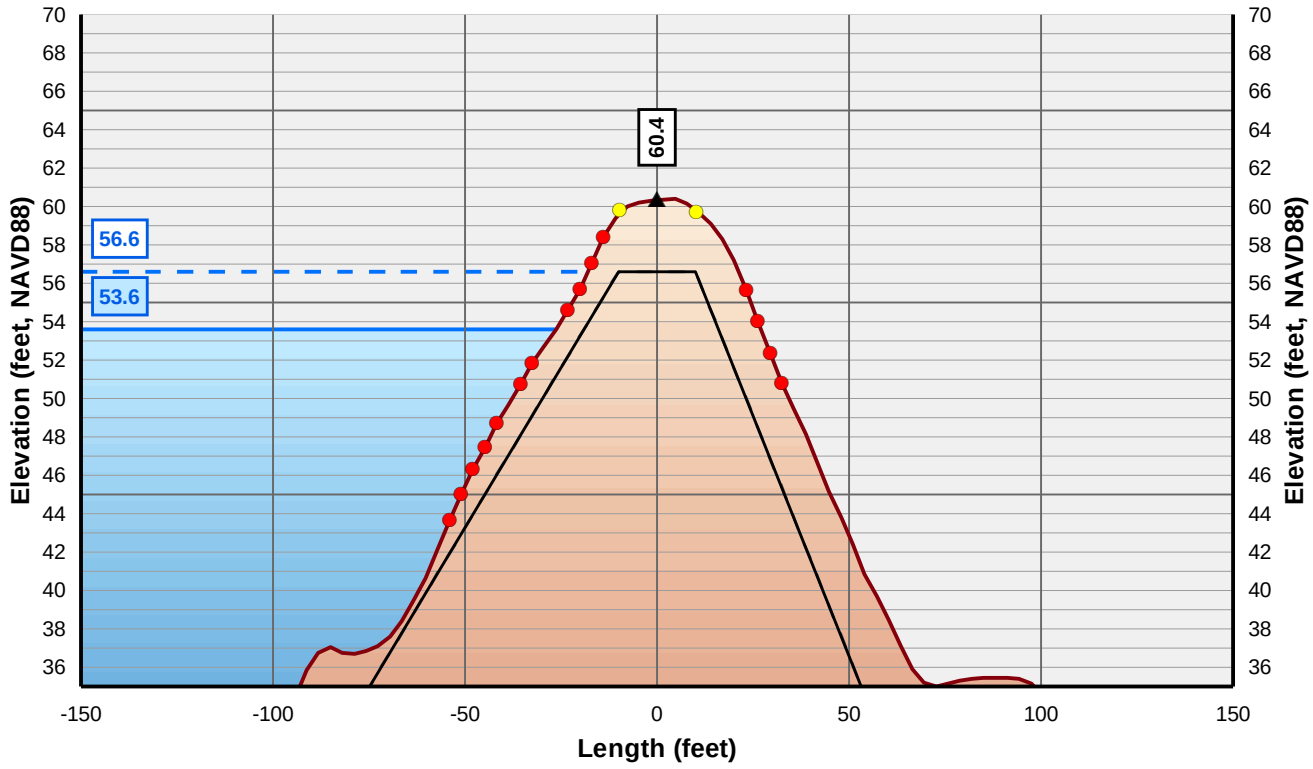
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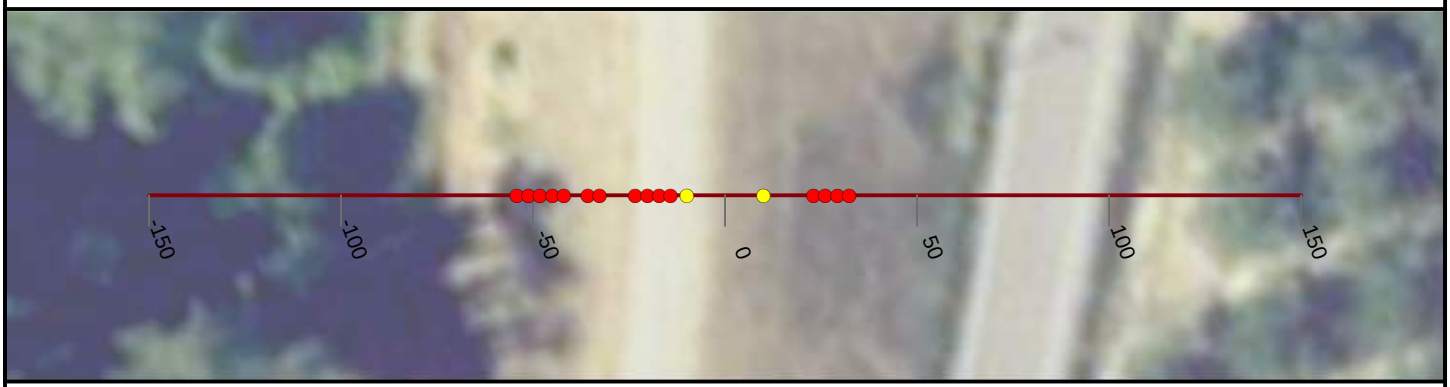
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Cross Section: Feather River 545+00



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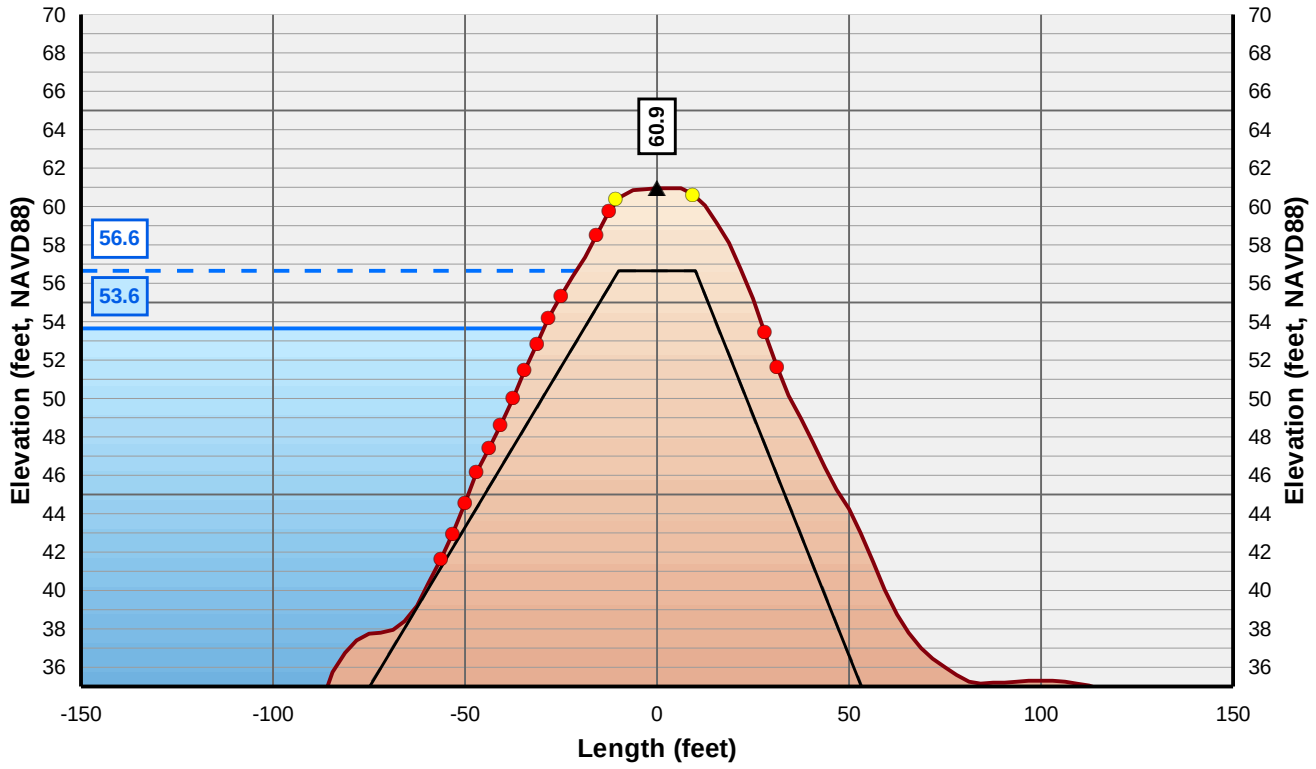
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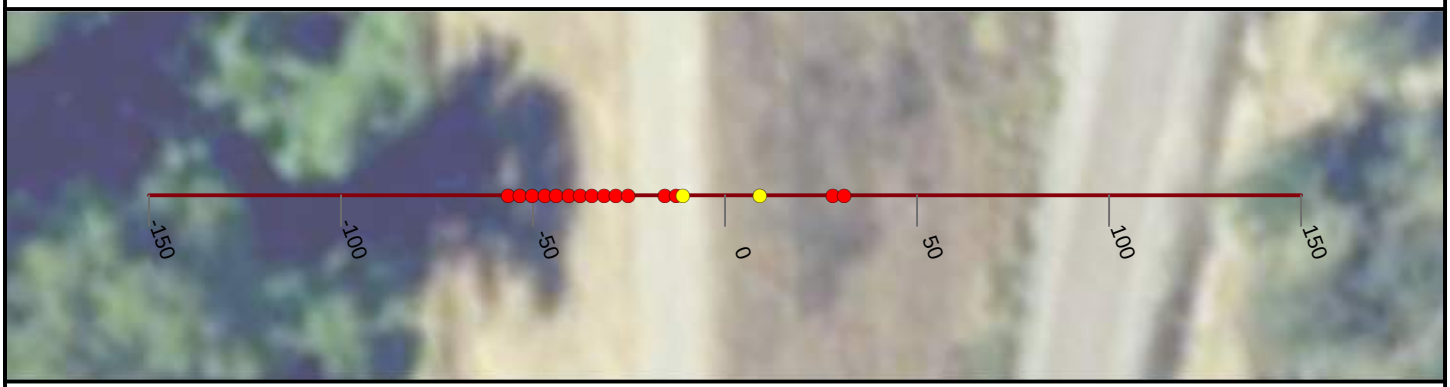
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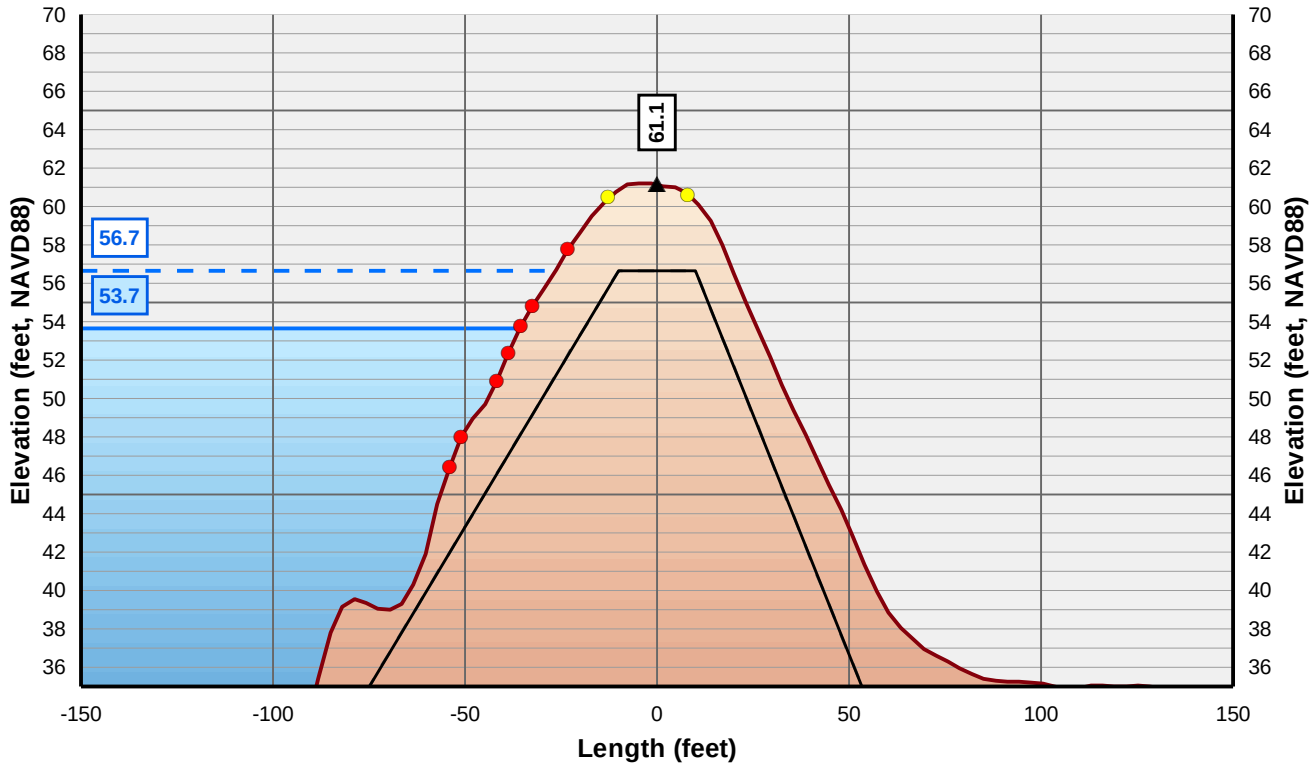
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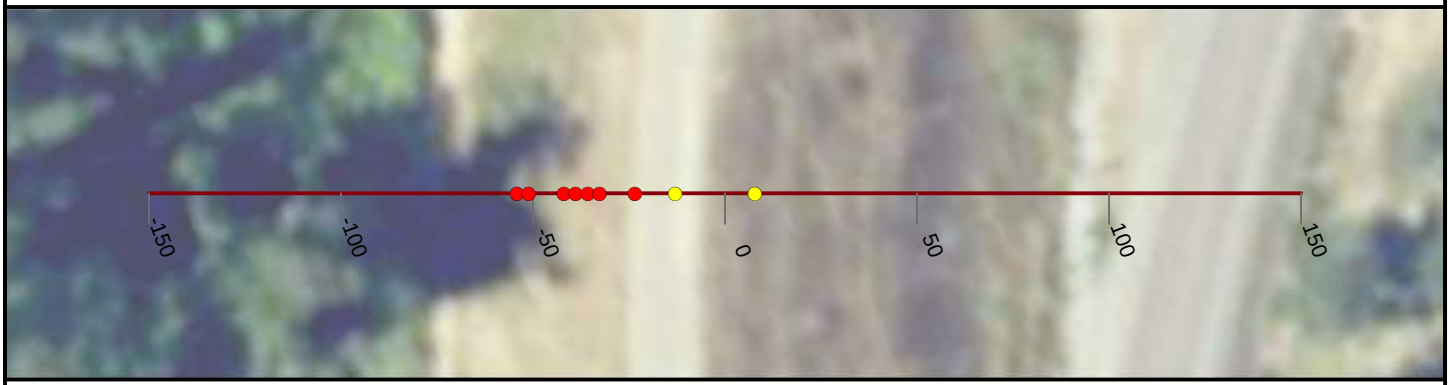
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Cross Section: Feather River 547+00



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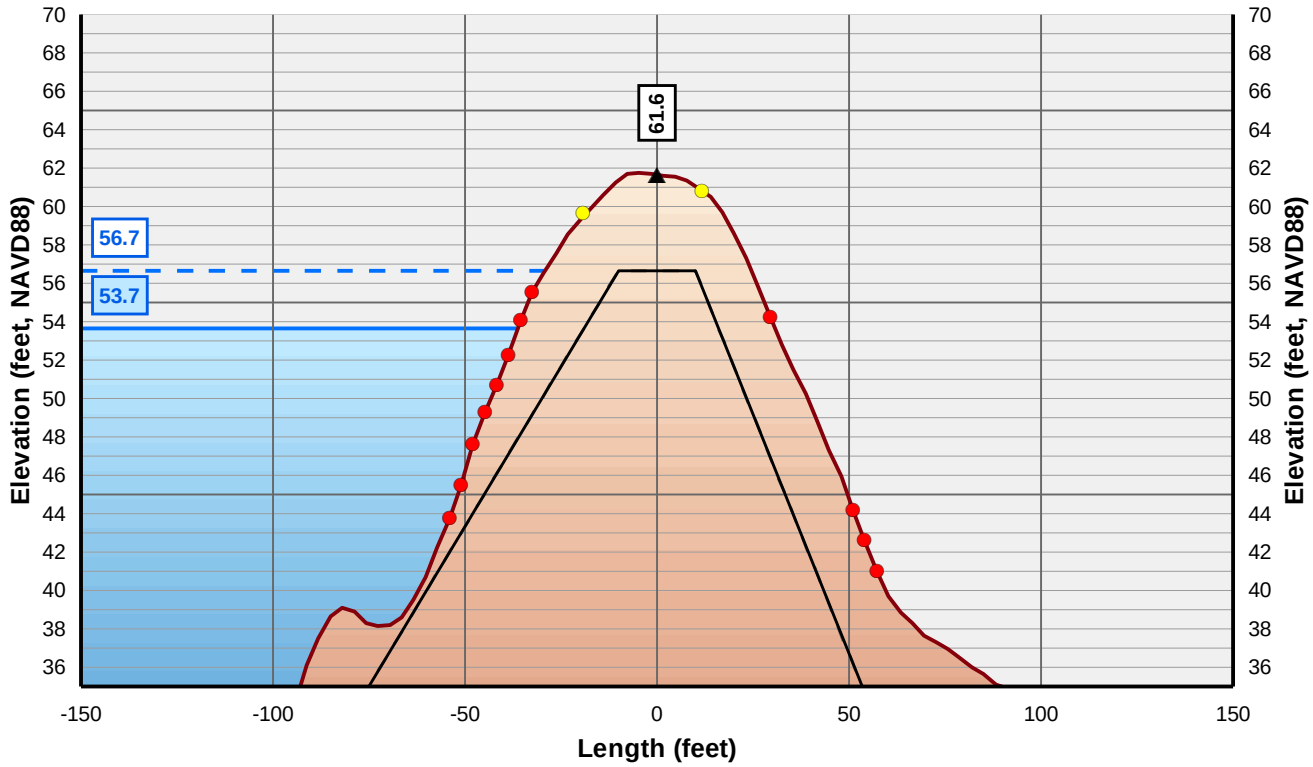
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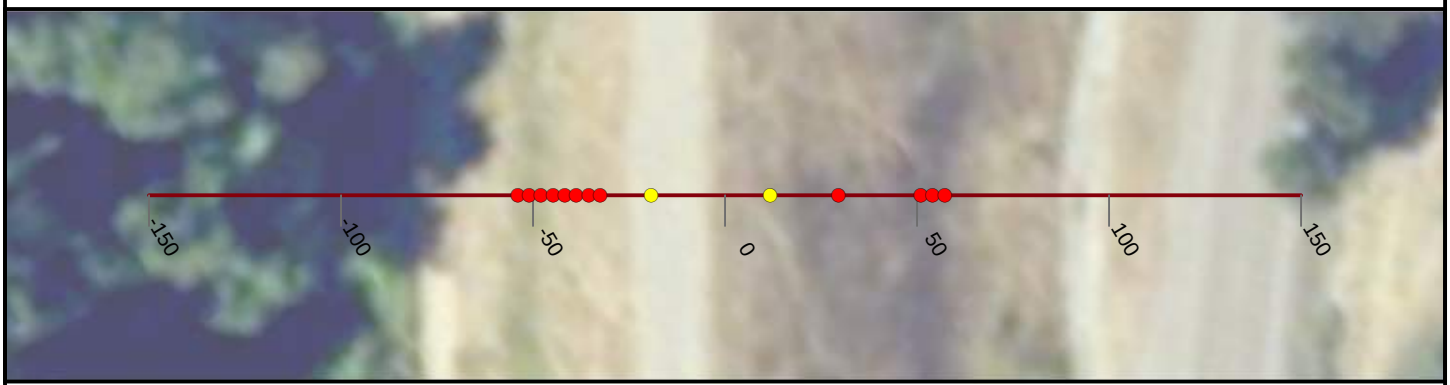
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Cross Section: Feather River 548+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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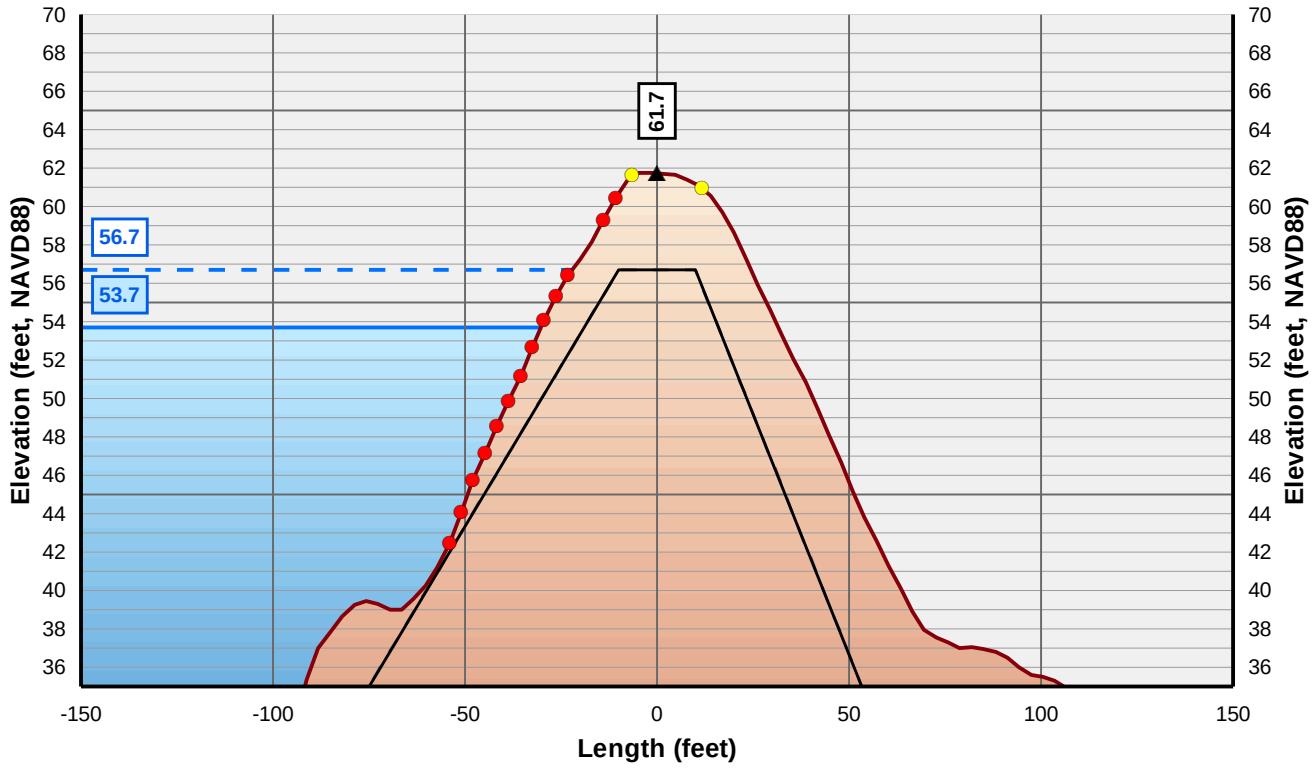
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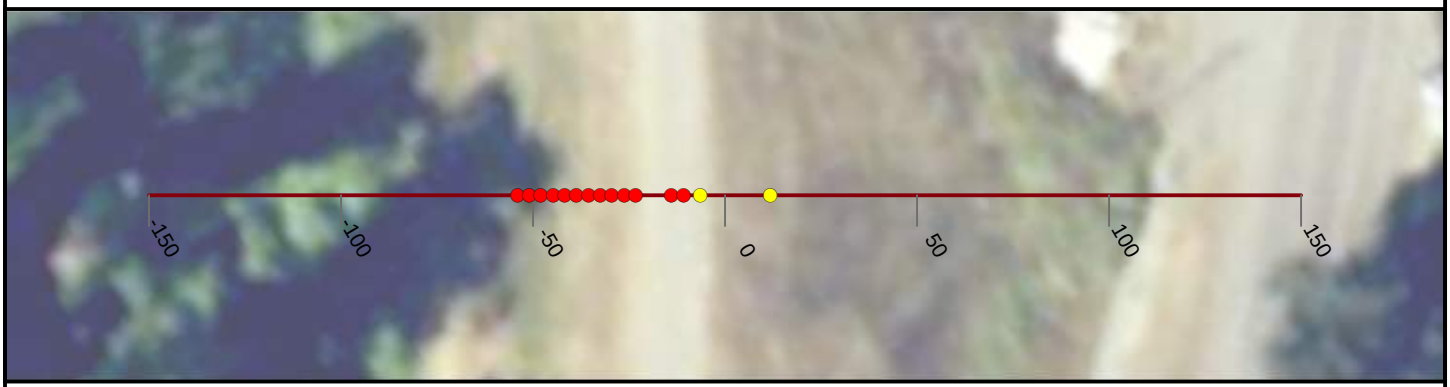
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Cross Section: Feather River 549+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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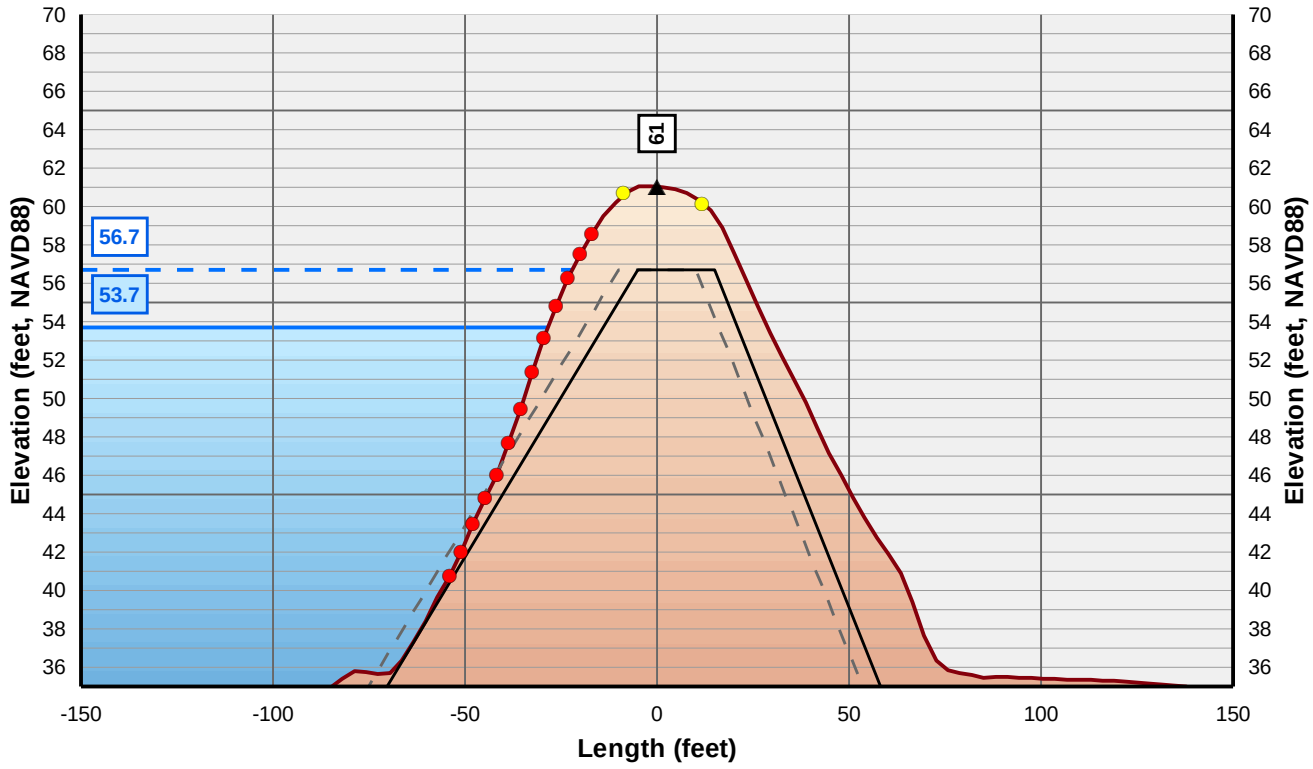
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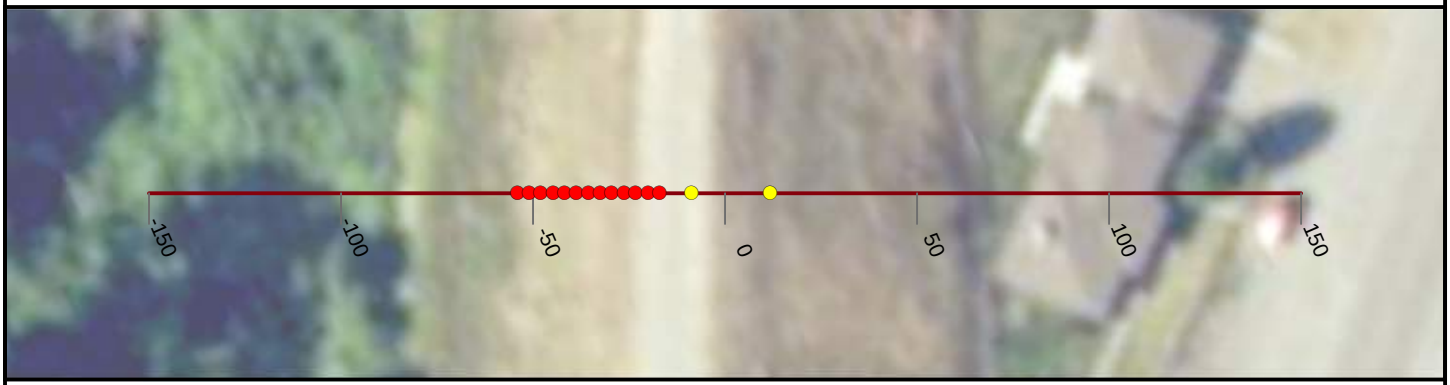
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Cross Section: Feather River 550+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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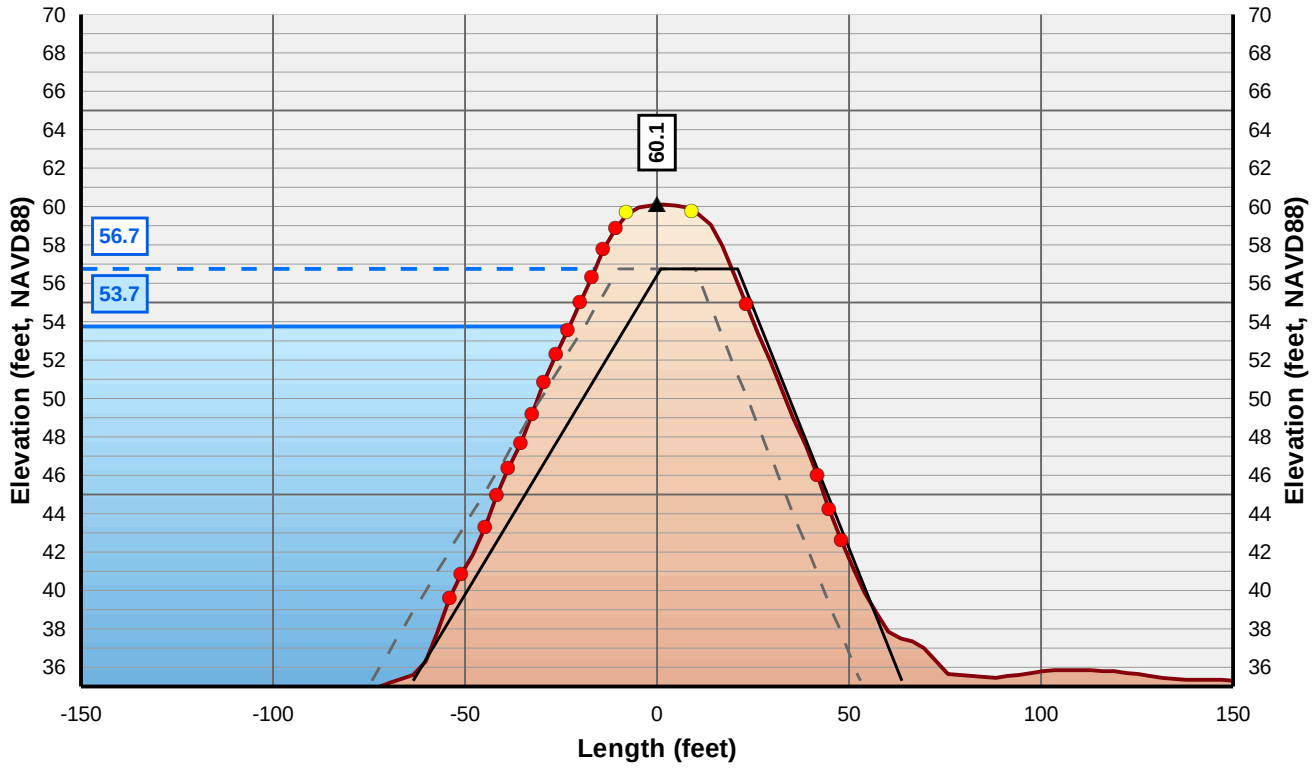
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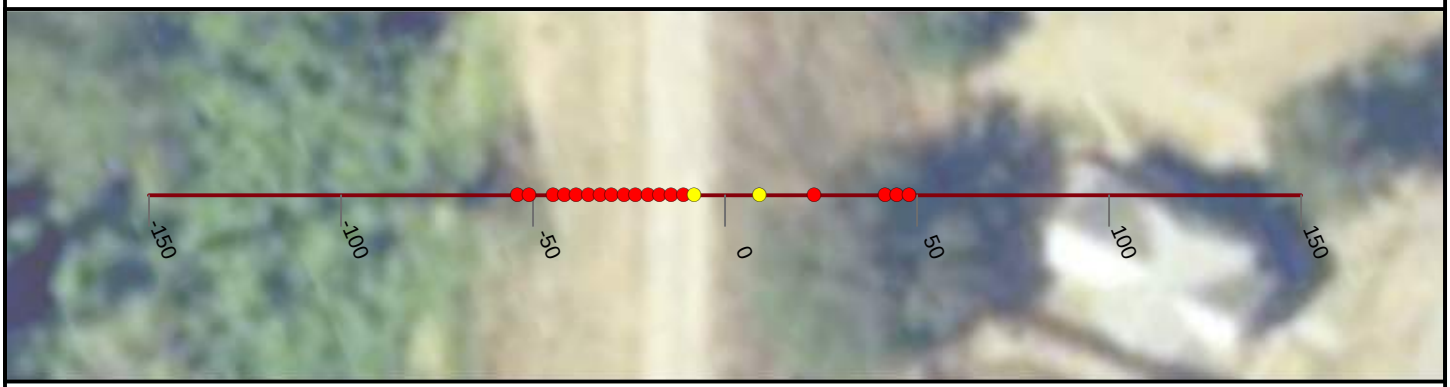
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Cross Section: Feather River 551+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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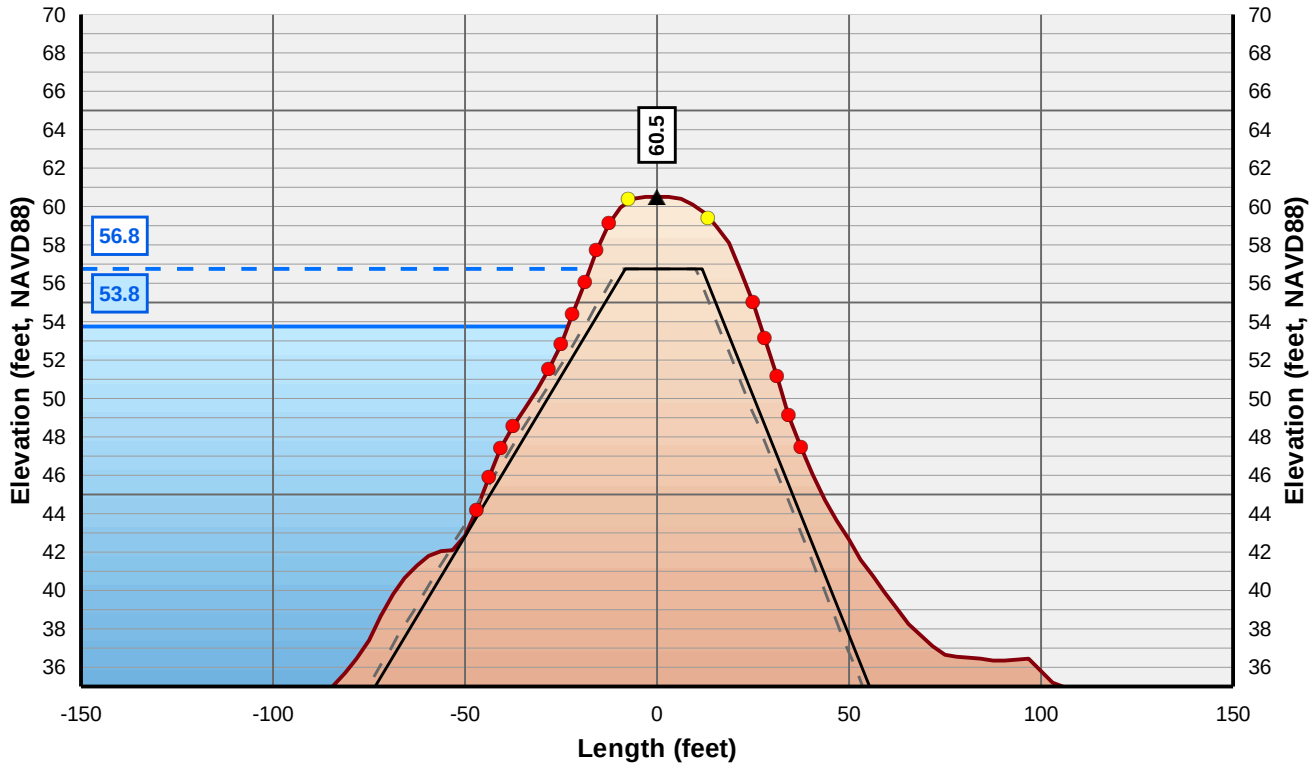
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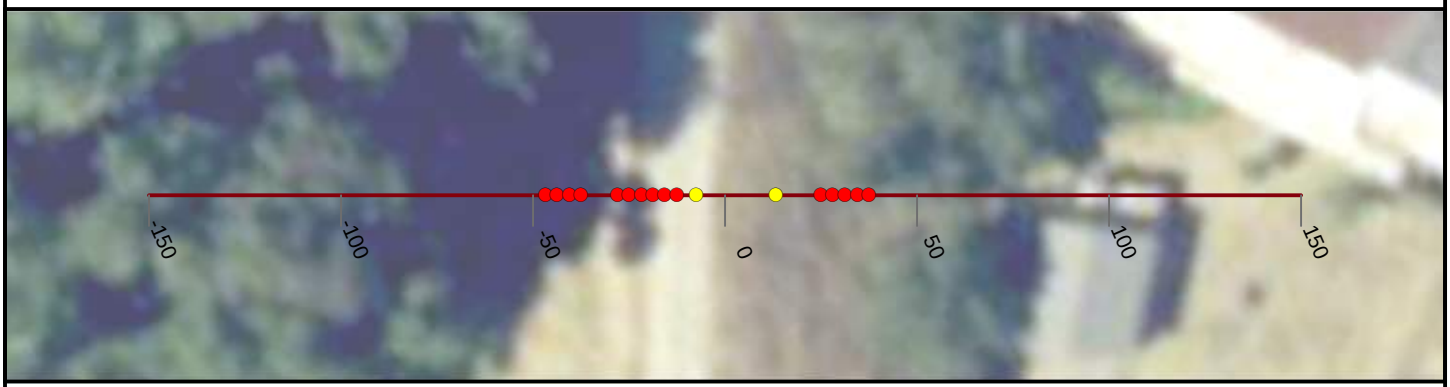
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Cross Section: Feather River 552+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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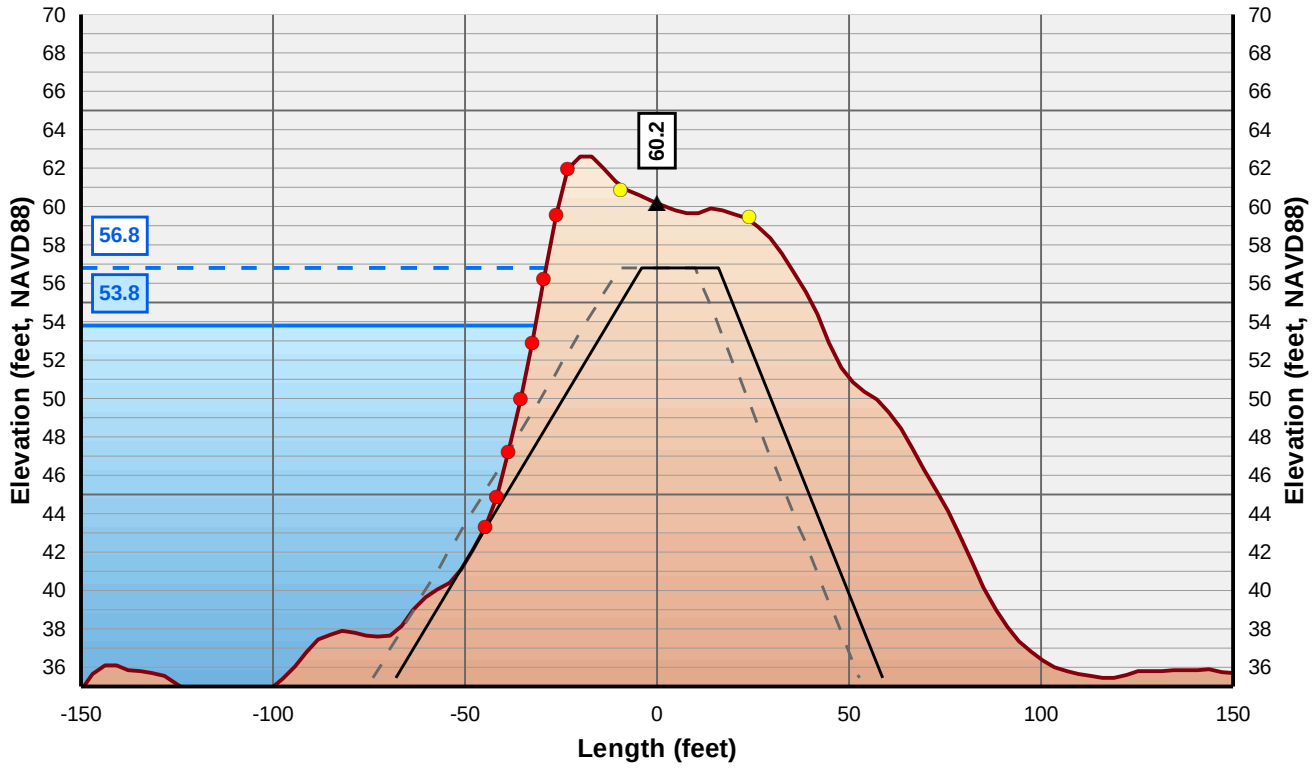
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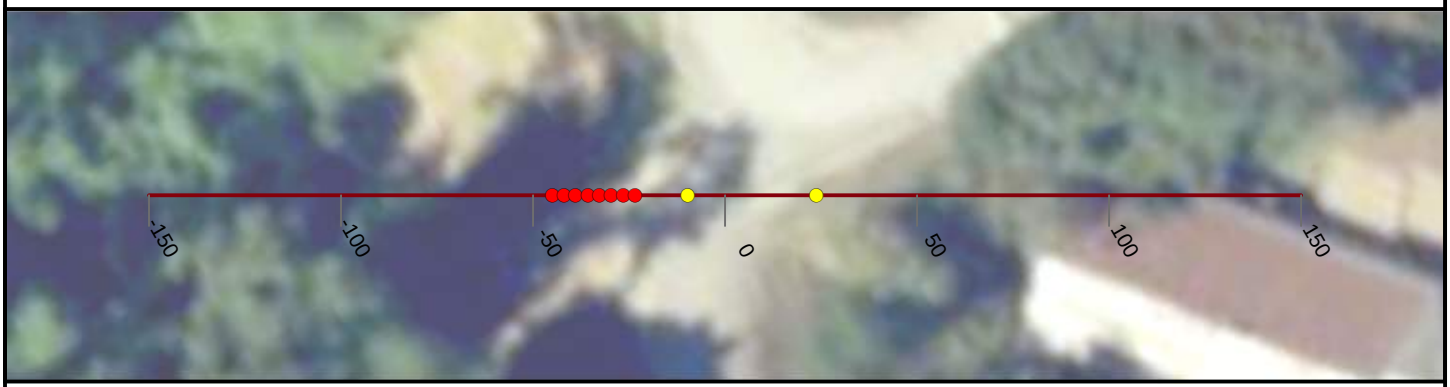
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Cross Section: Feather River 553+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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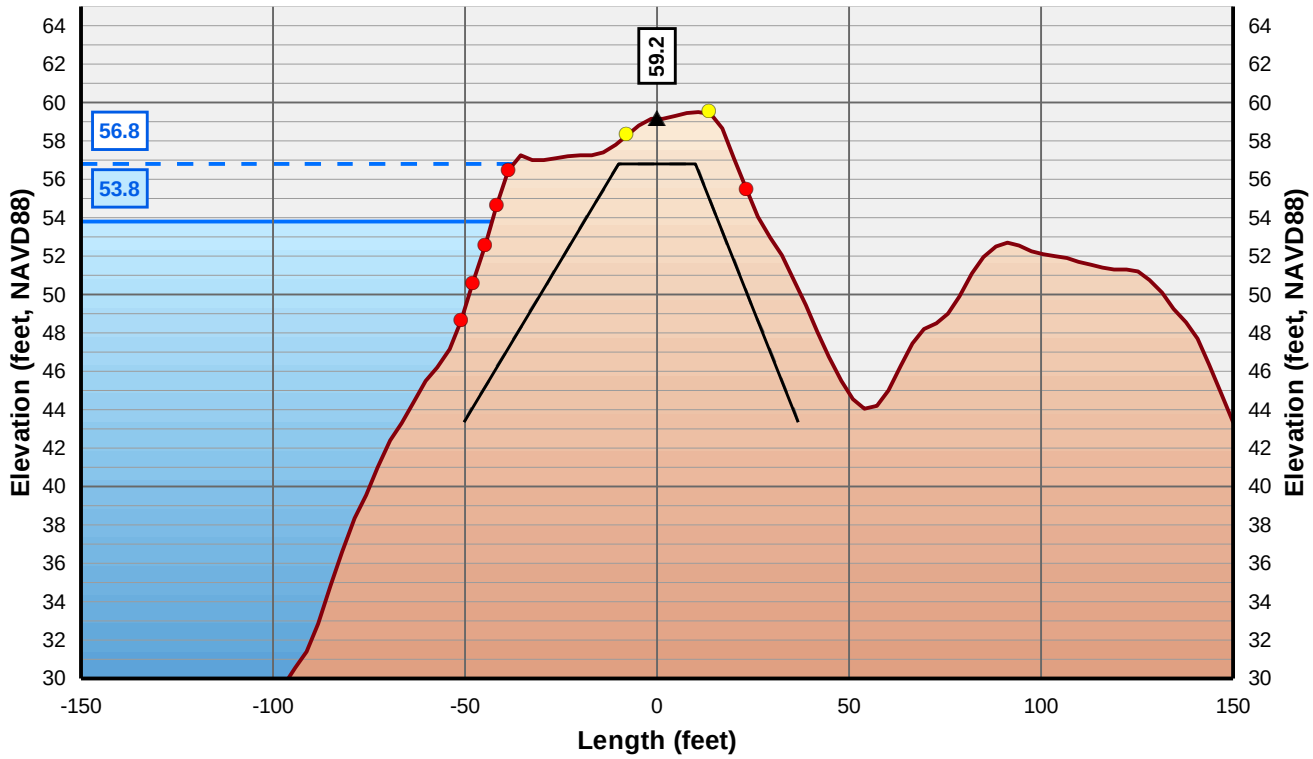
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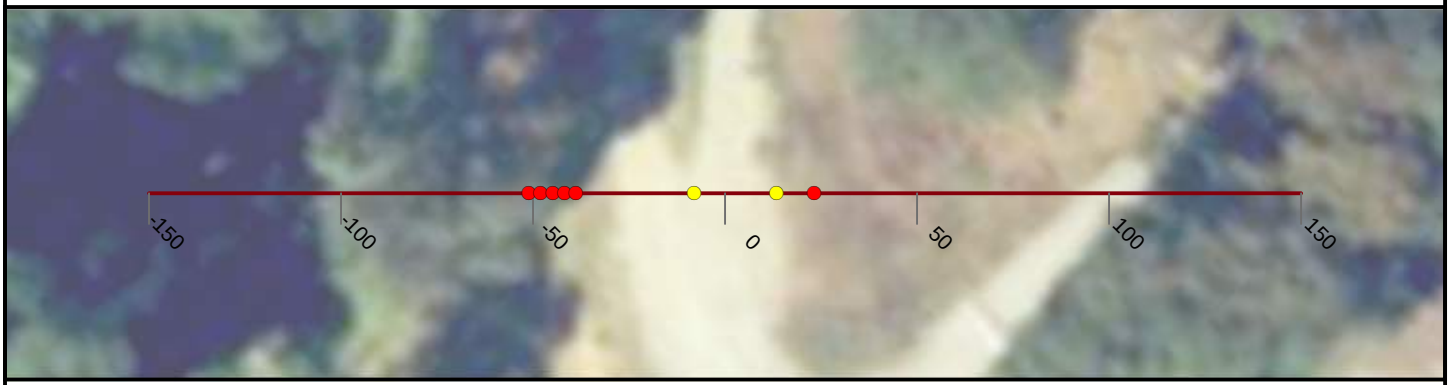
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Cross Section: Feather River 554+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
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- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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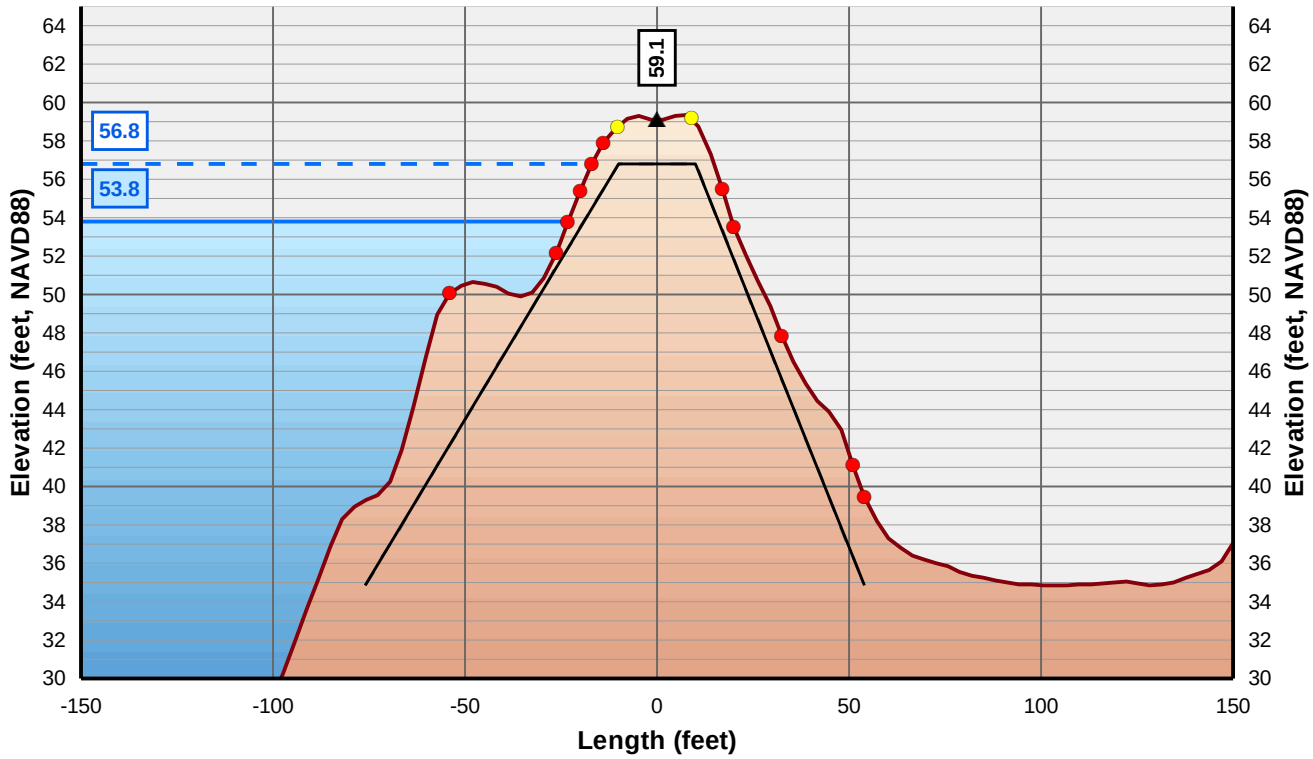
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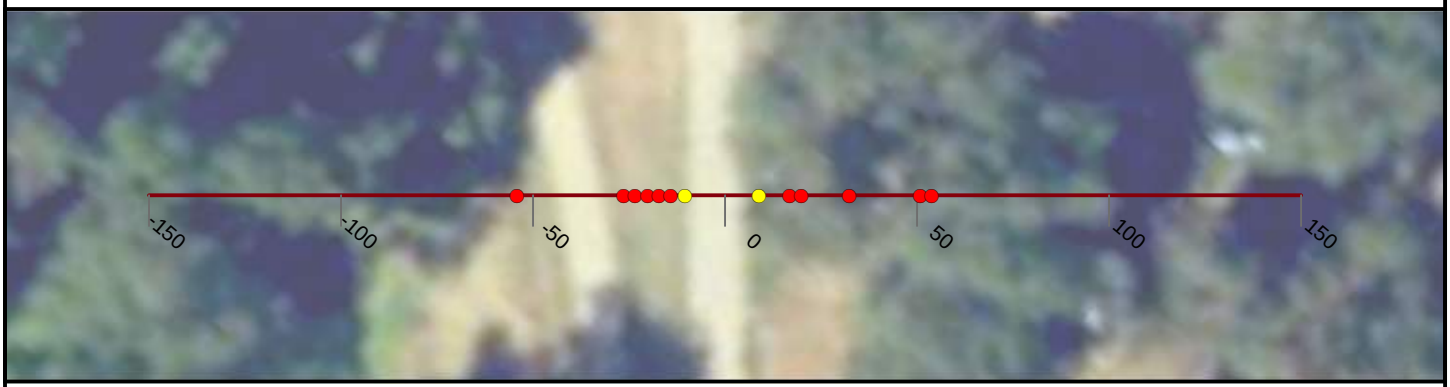
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Cross Section: Feather River 555+00



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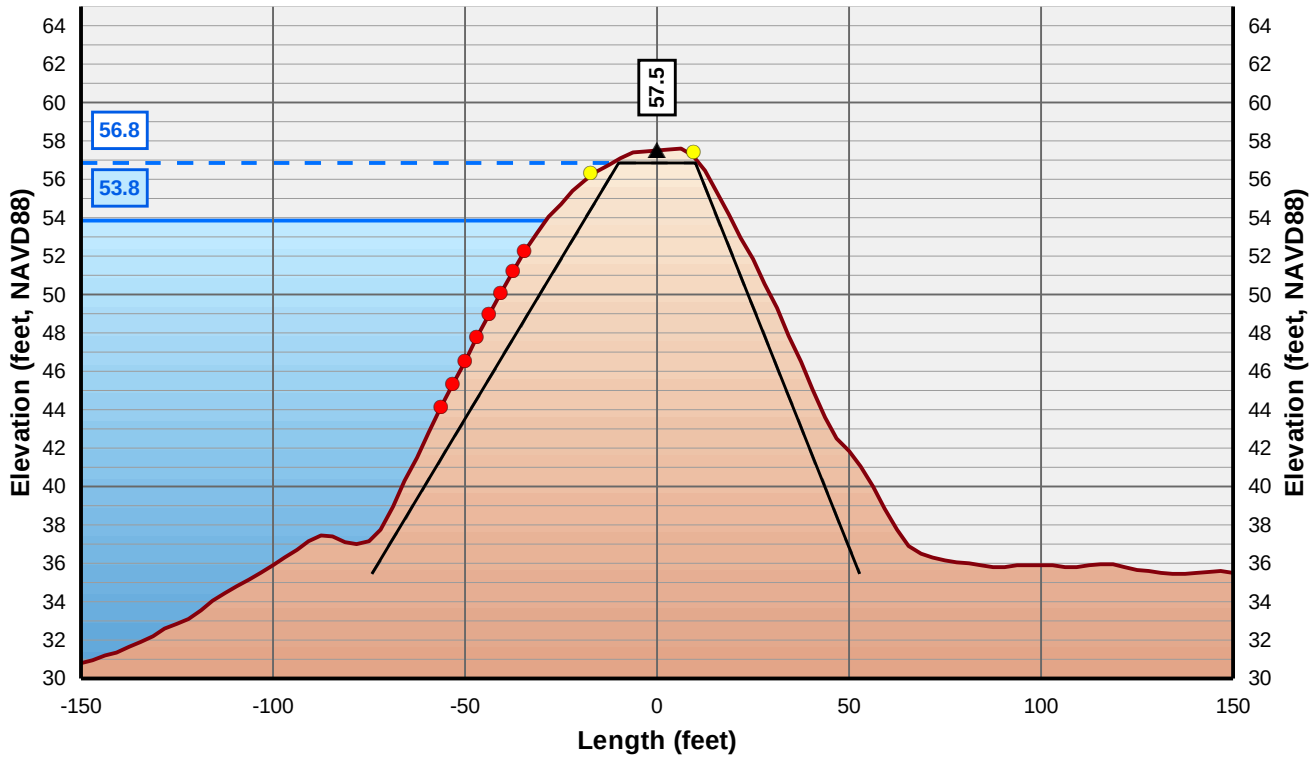
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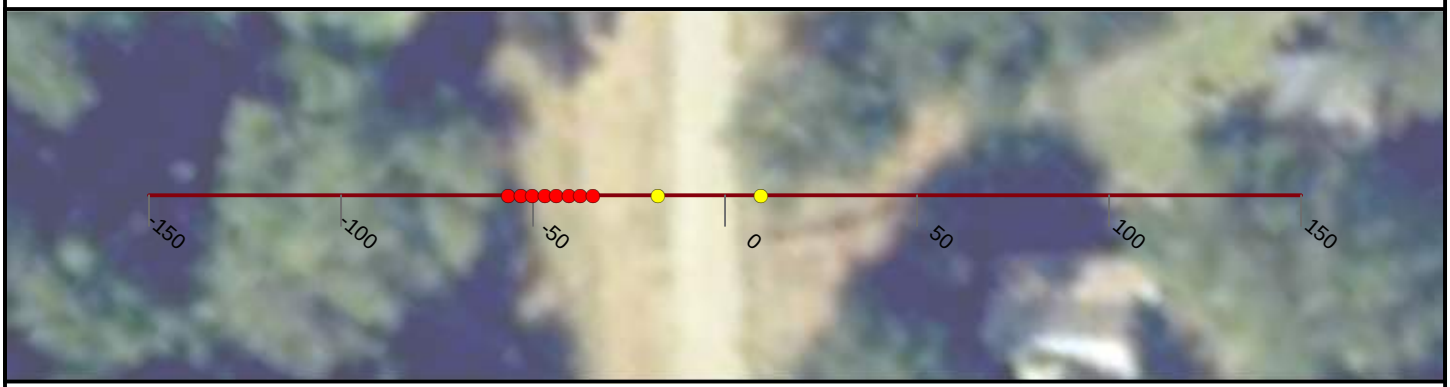
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Cross Section: Feather River 556+00



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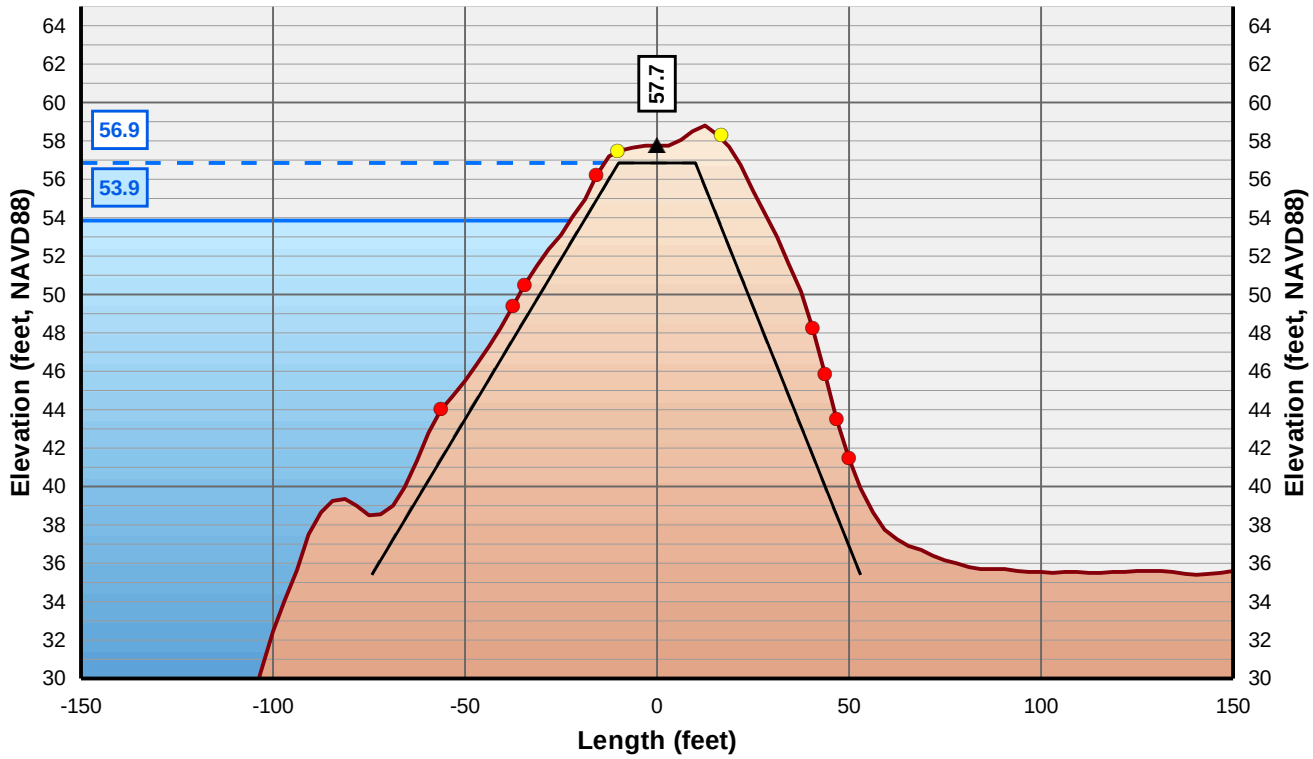
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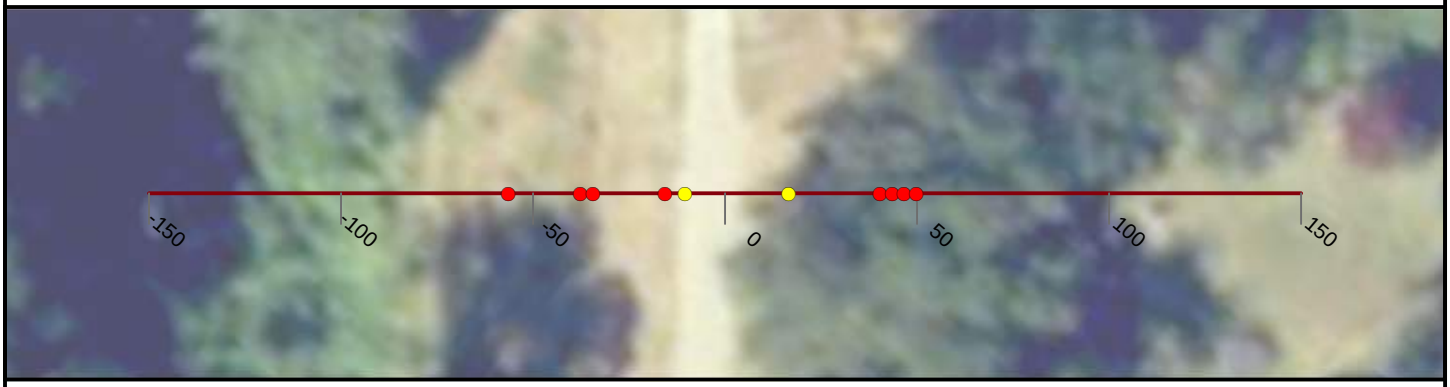
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Cross Section: Feather River 557+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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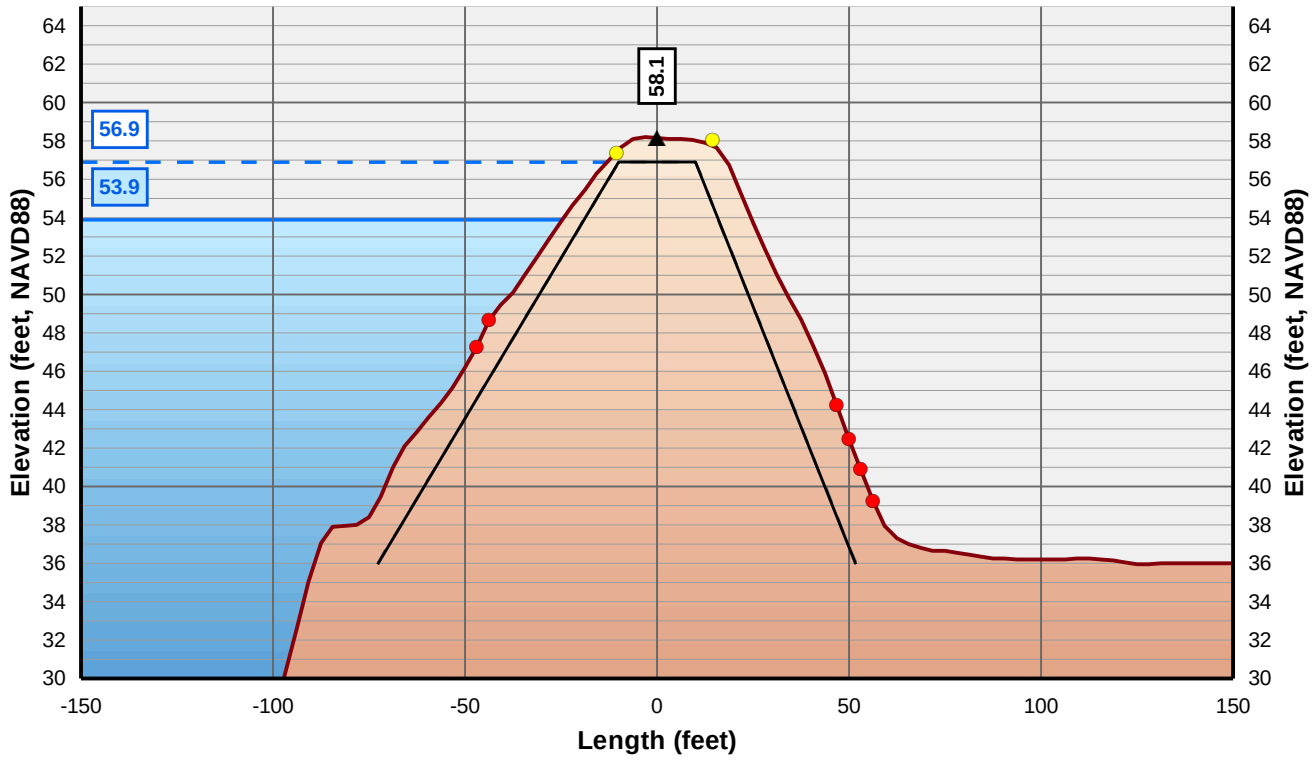
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
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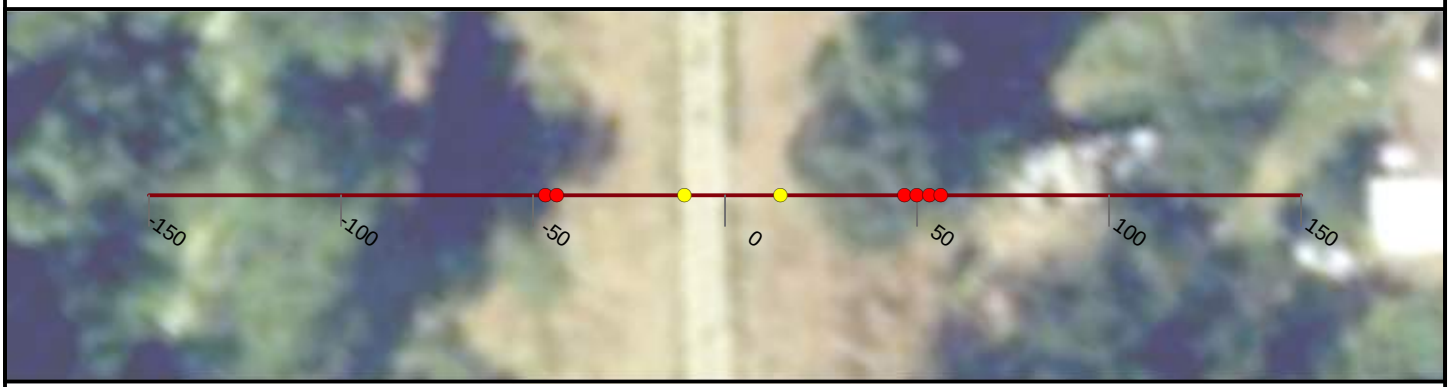
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Cross Section: Feather River 558+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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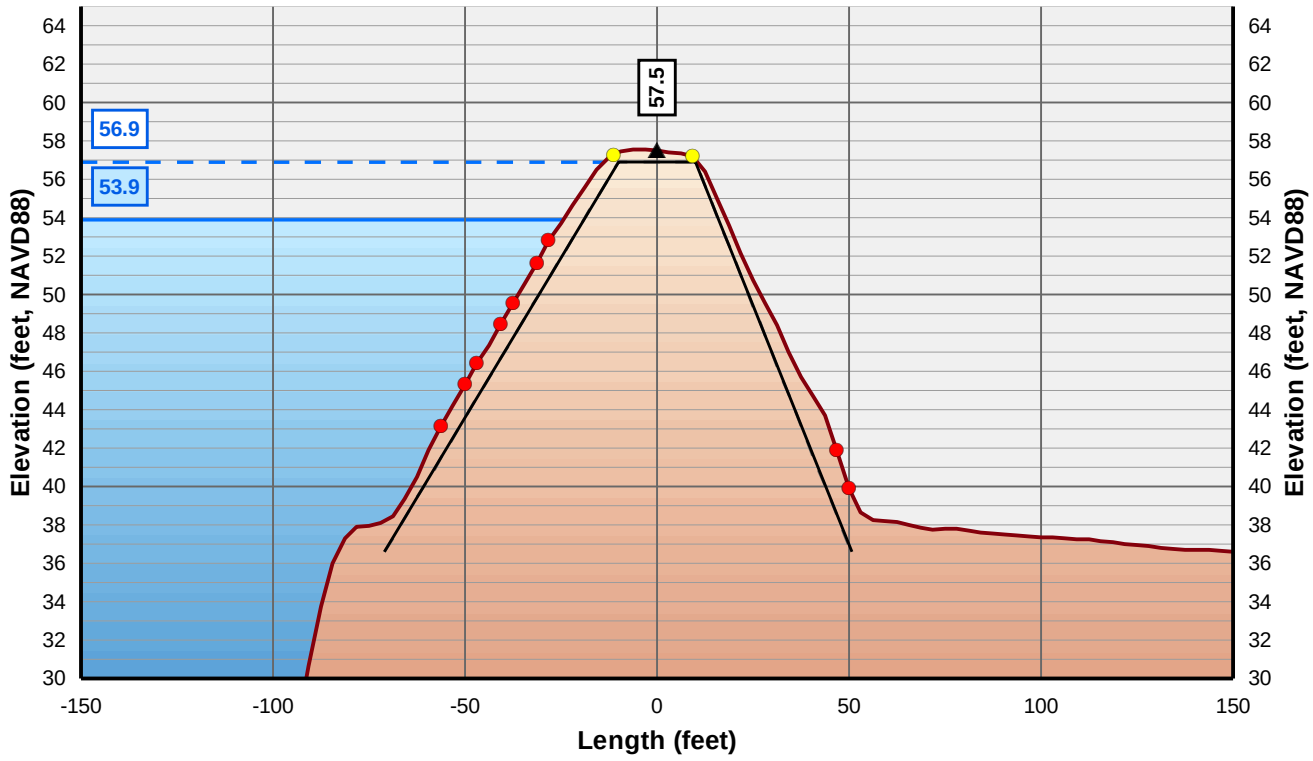
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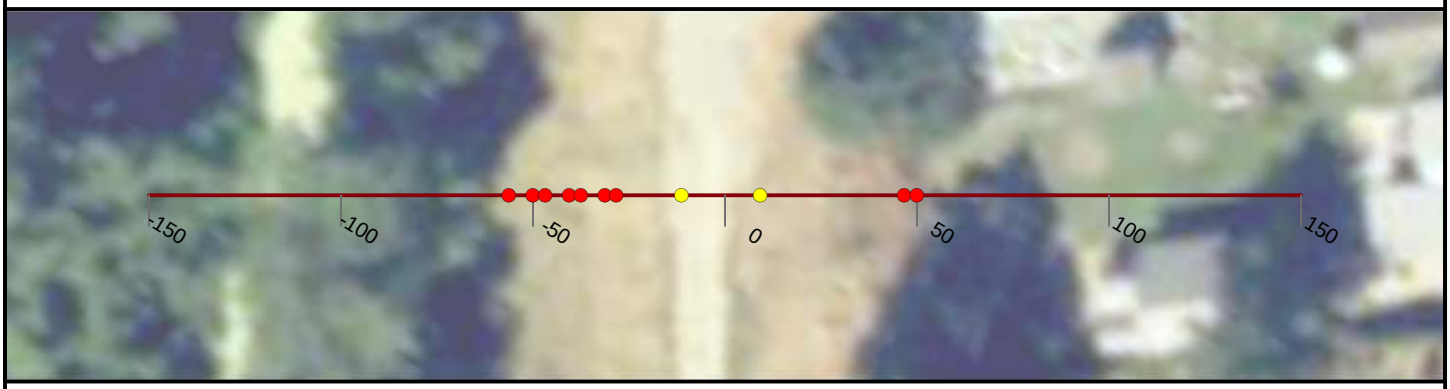
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Cross Section: Feather River 559+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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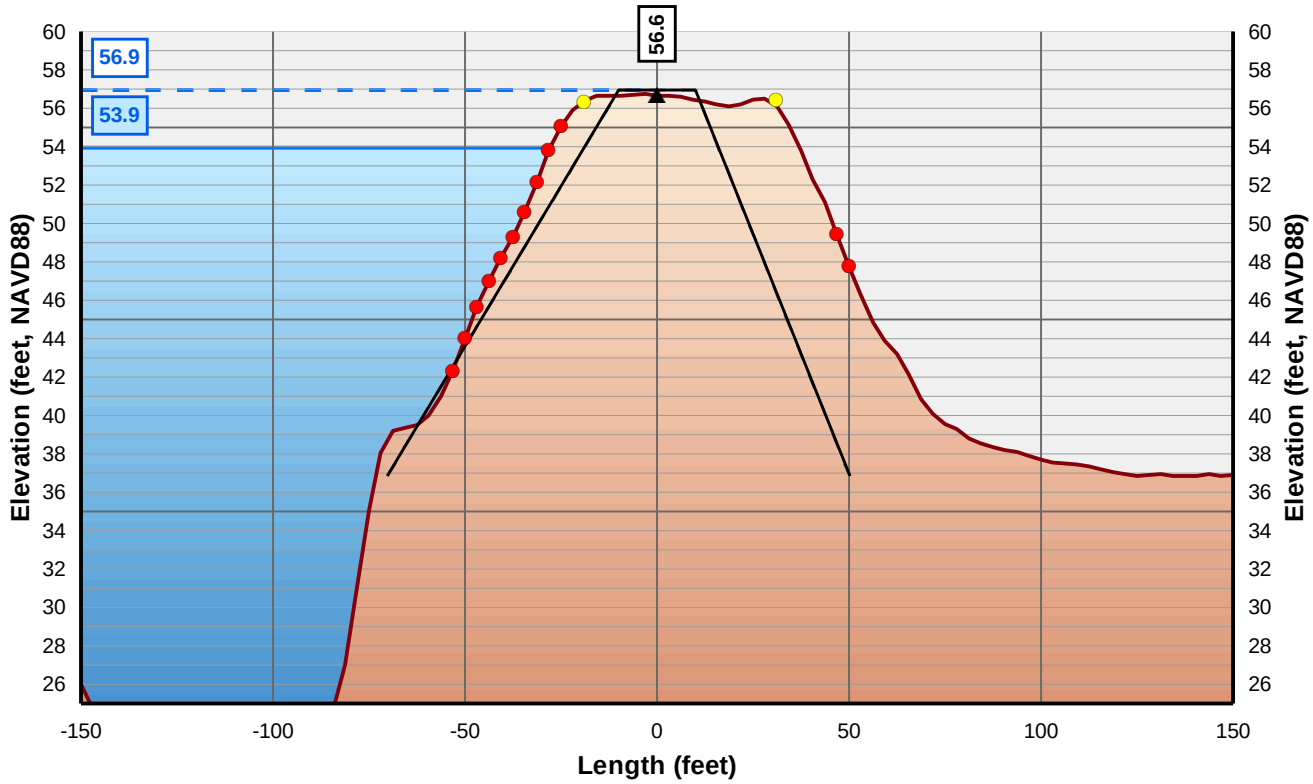
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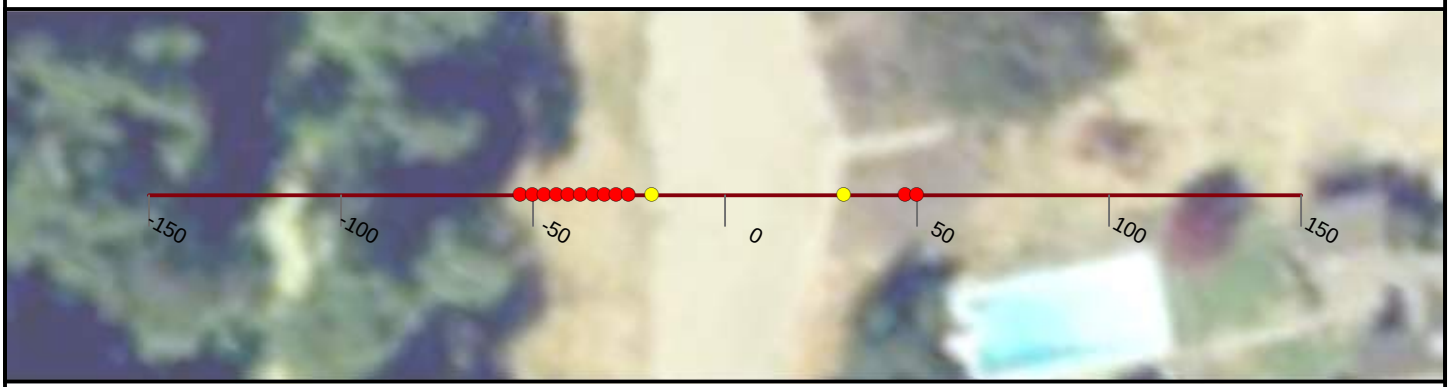
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Cross Section: Feather River 560+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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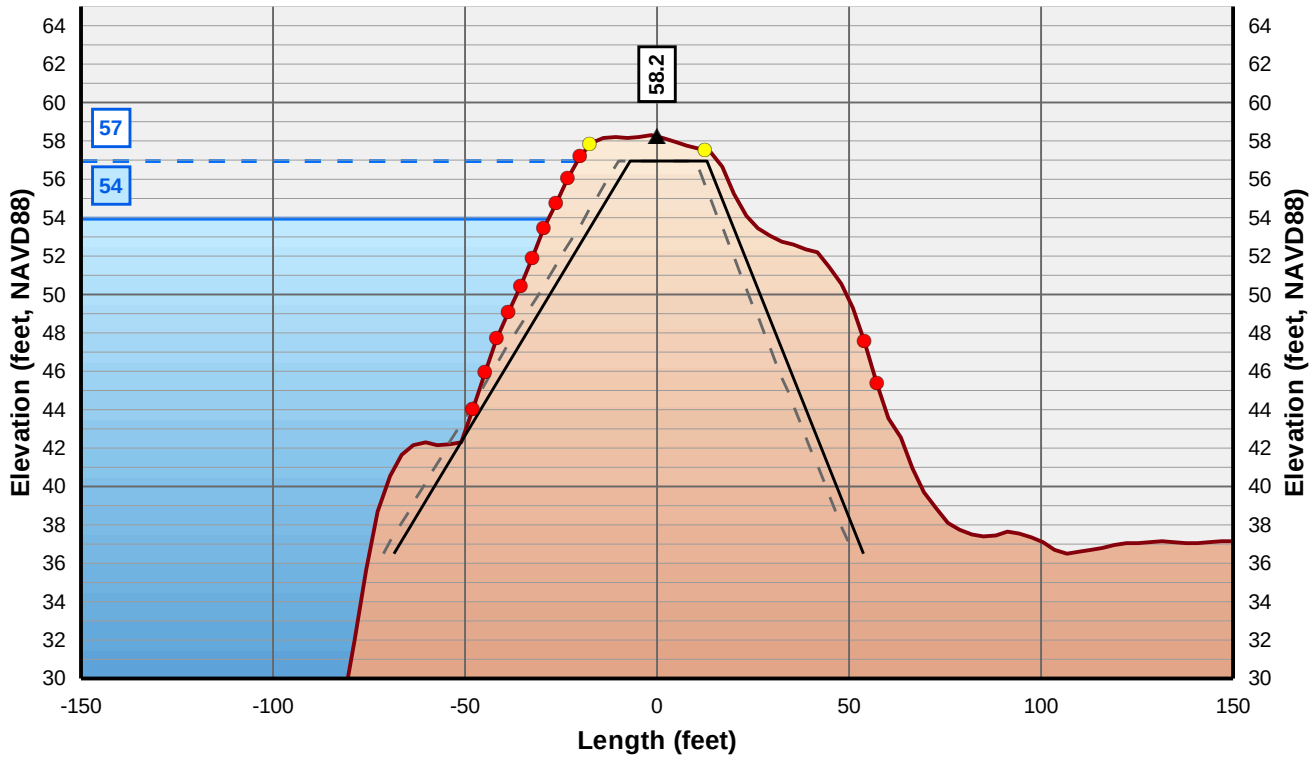
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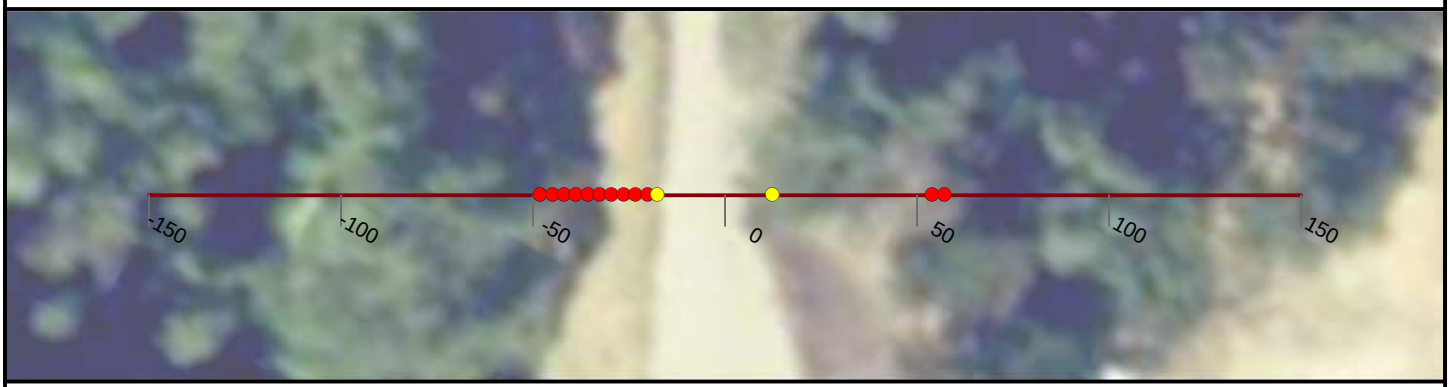
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Cross Section: Feather River 561+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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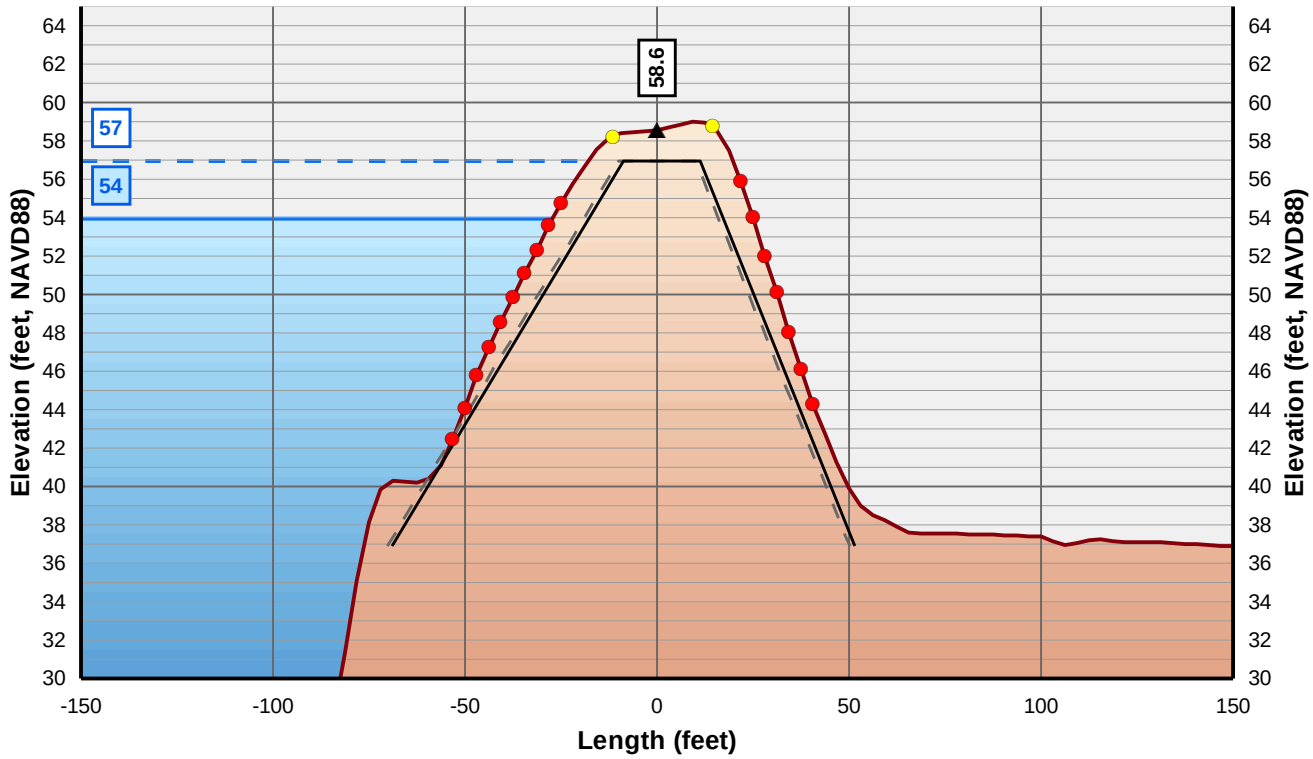
FEET

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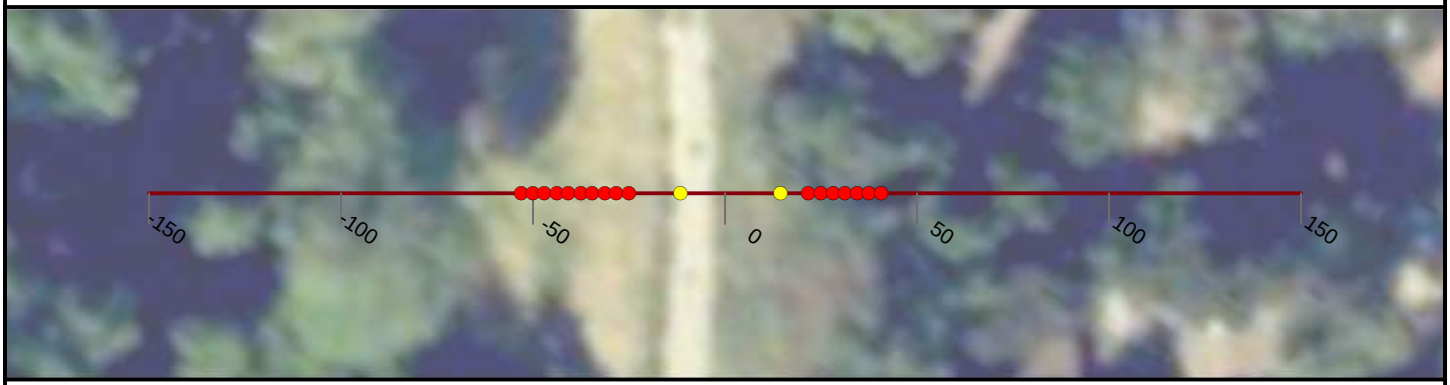
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Cross Section: Feather River 562+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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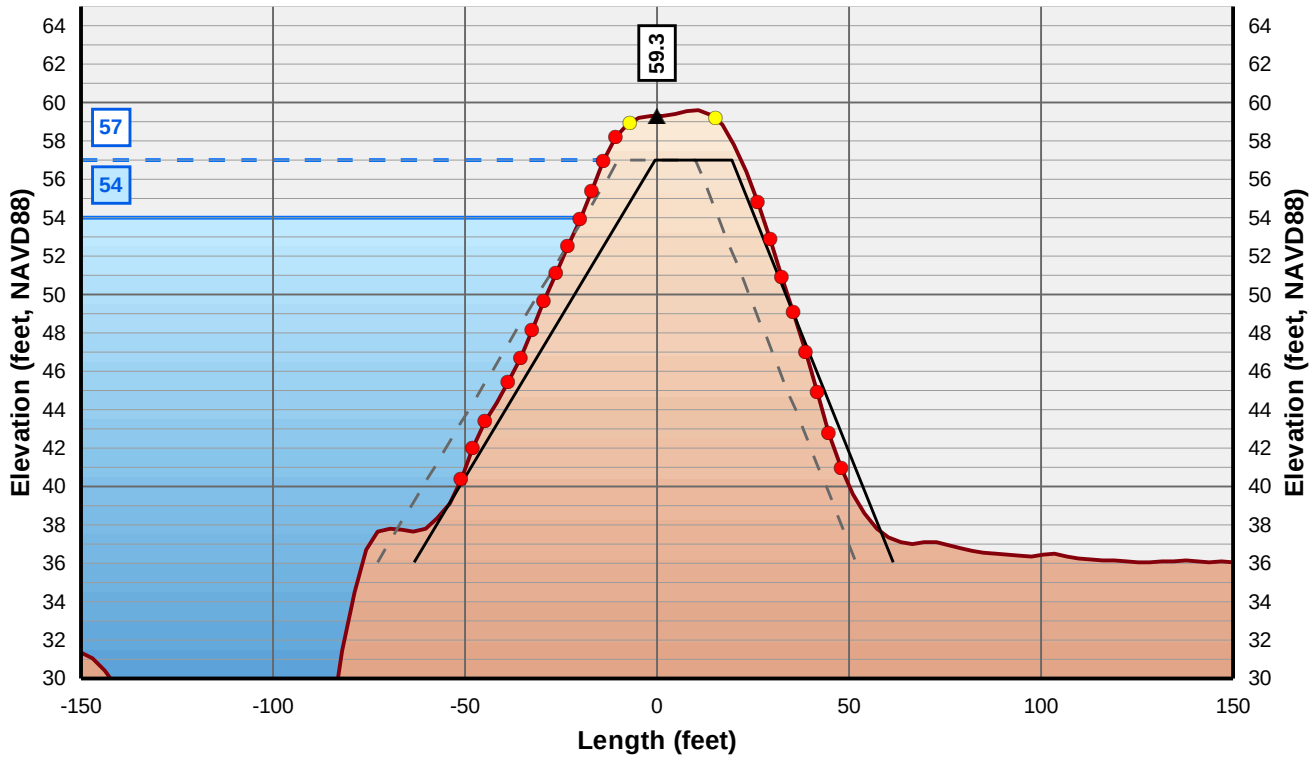
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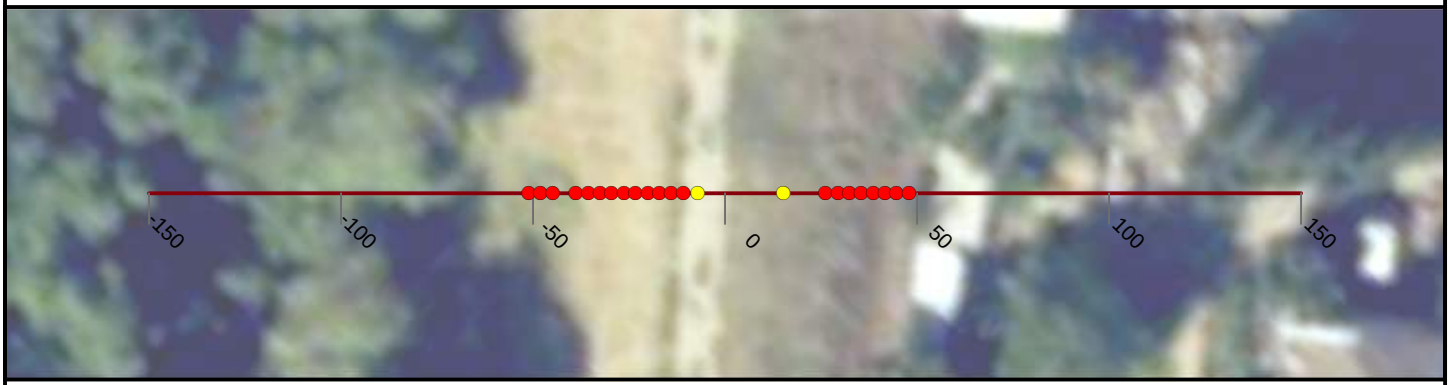
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Cross Section: Feather River 563+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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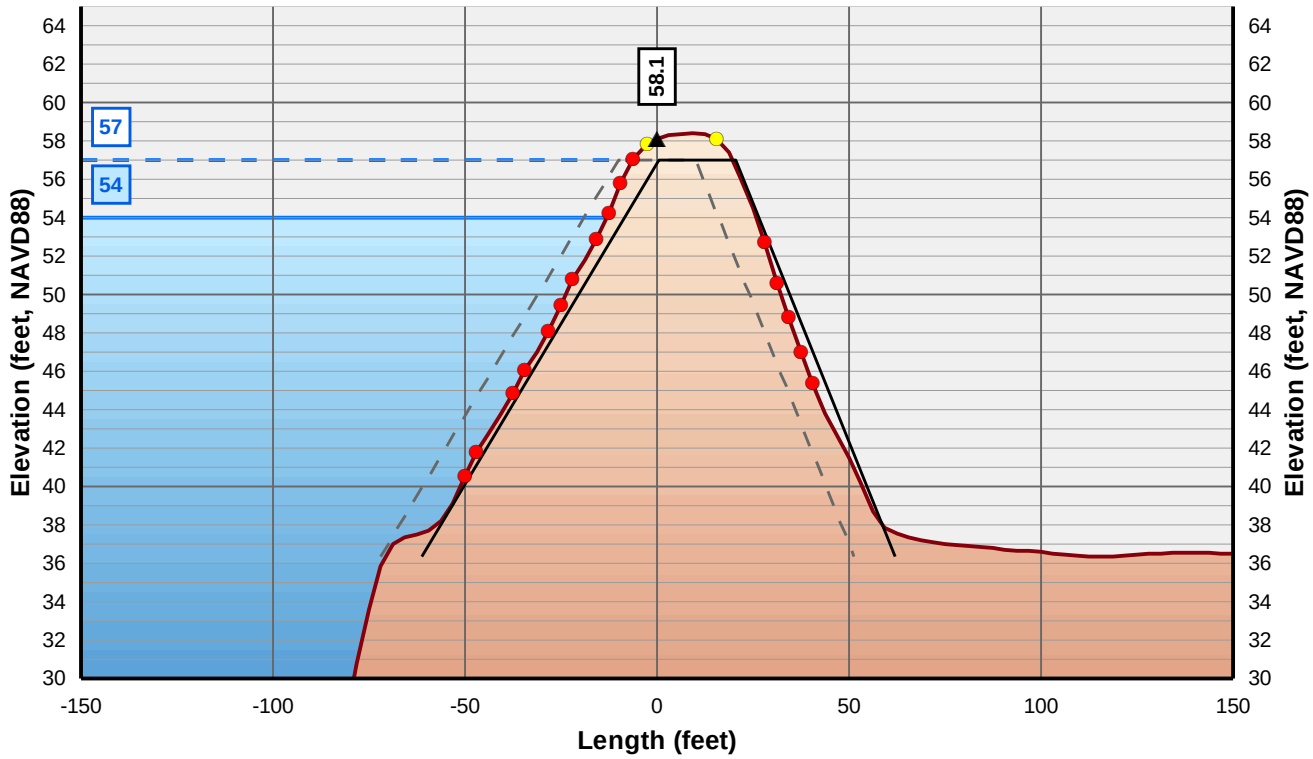
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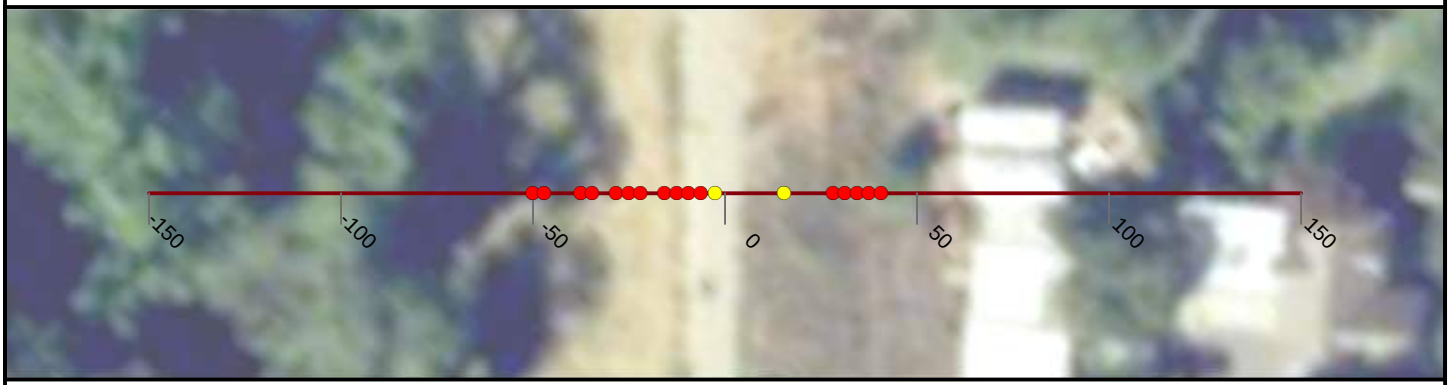
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Cross Section: Feather River 564+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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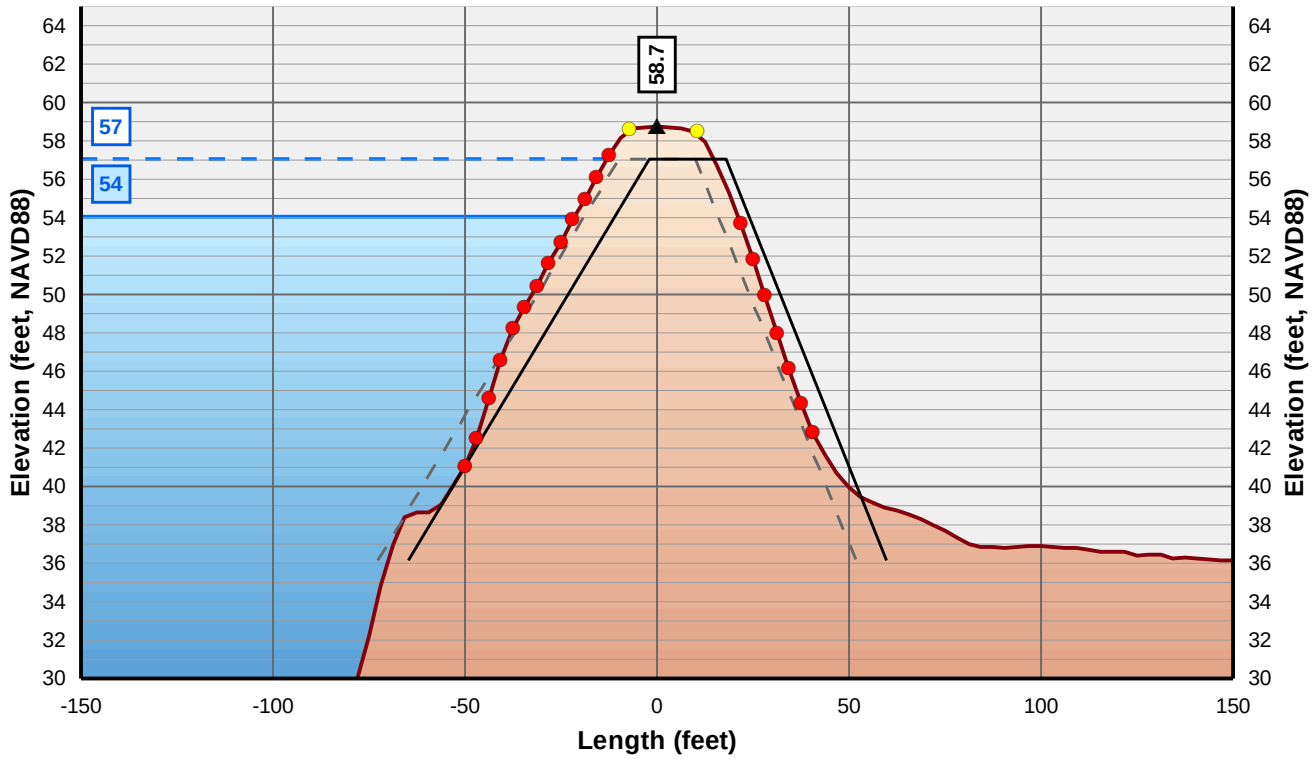
FEET

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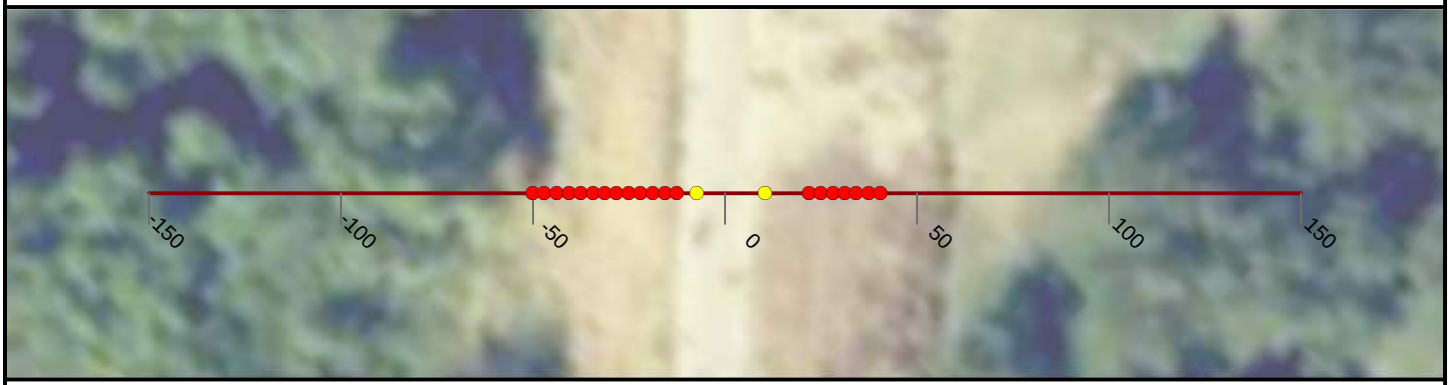
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Cross Section: Feather River 565+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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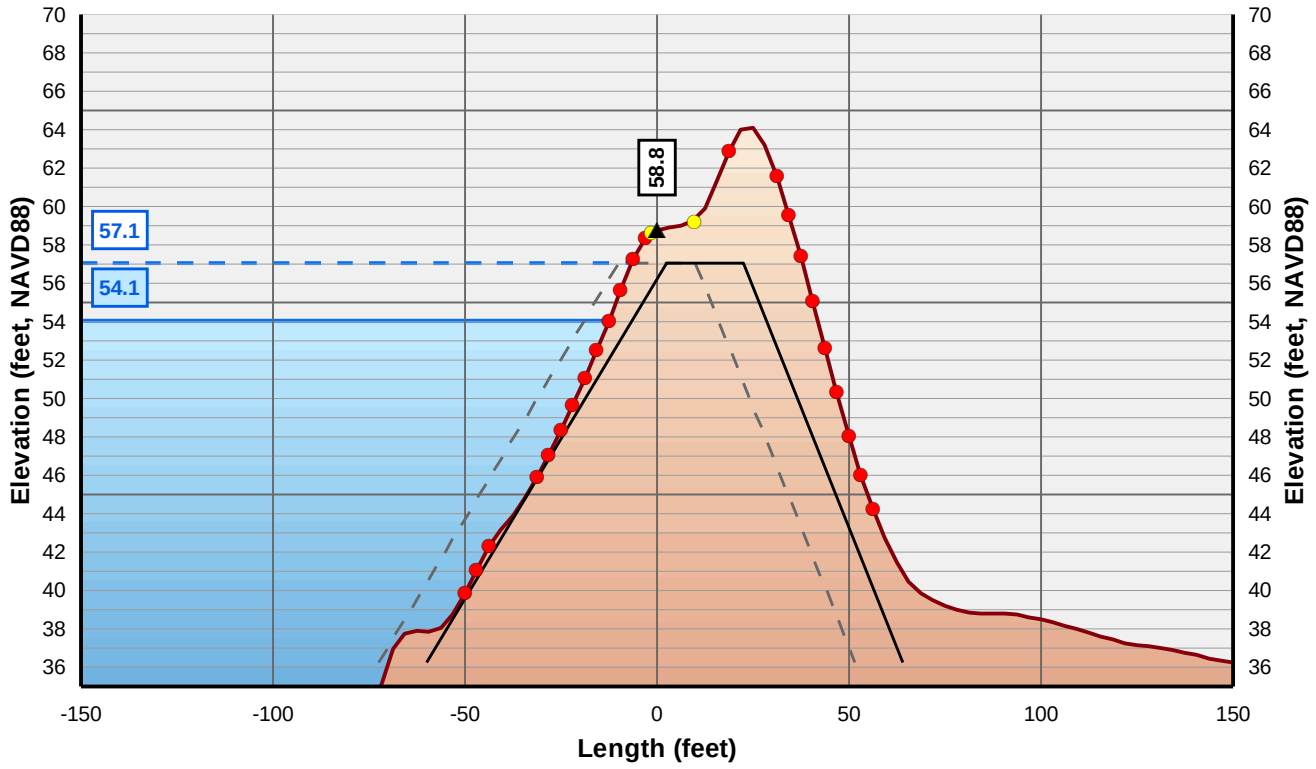
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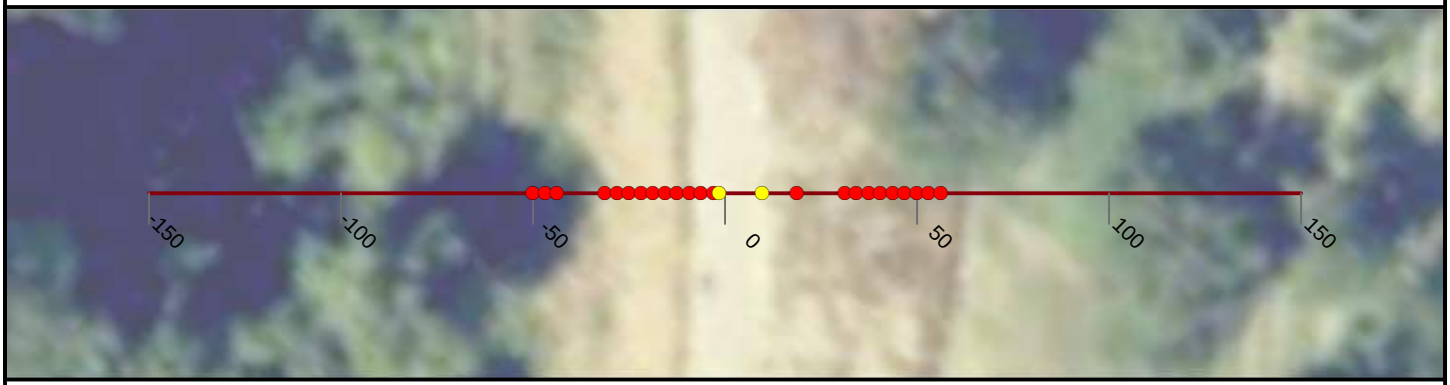
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Cross Section: Feather River 566+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

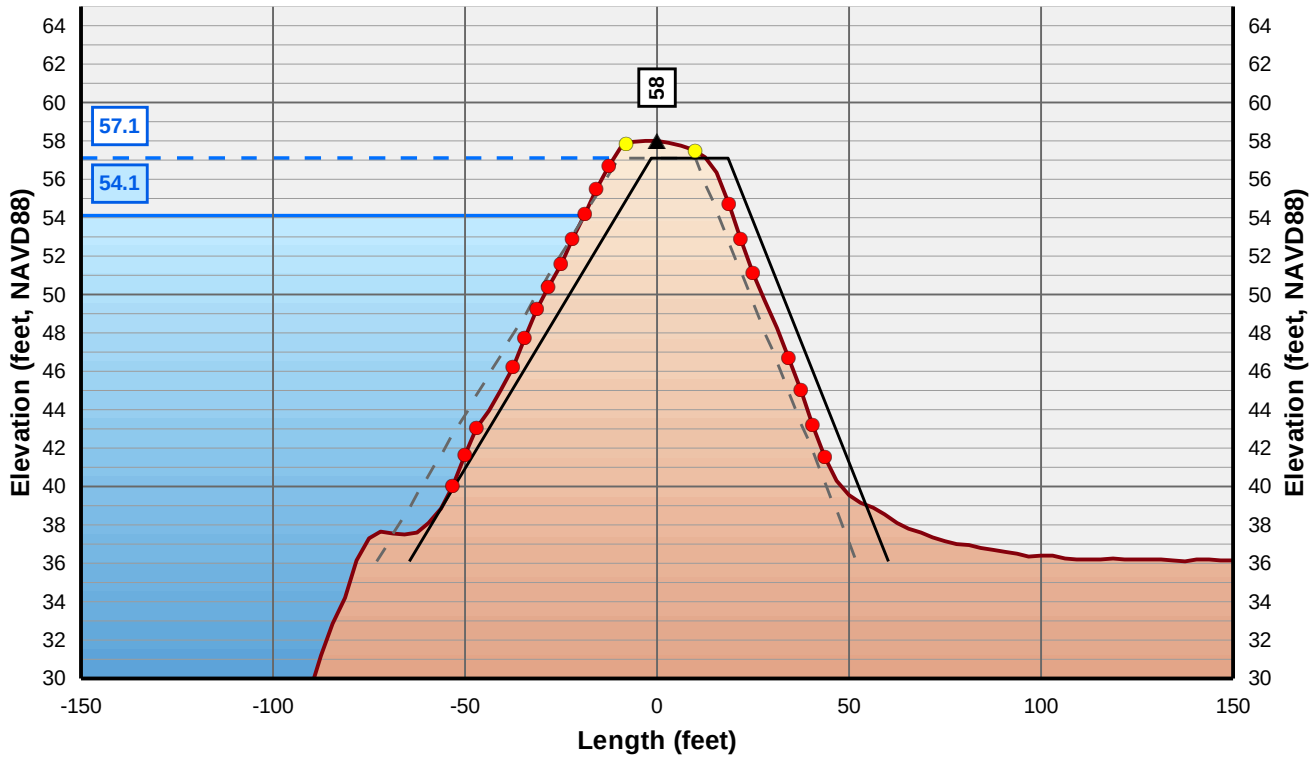
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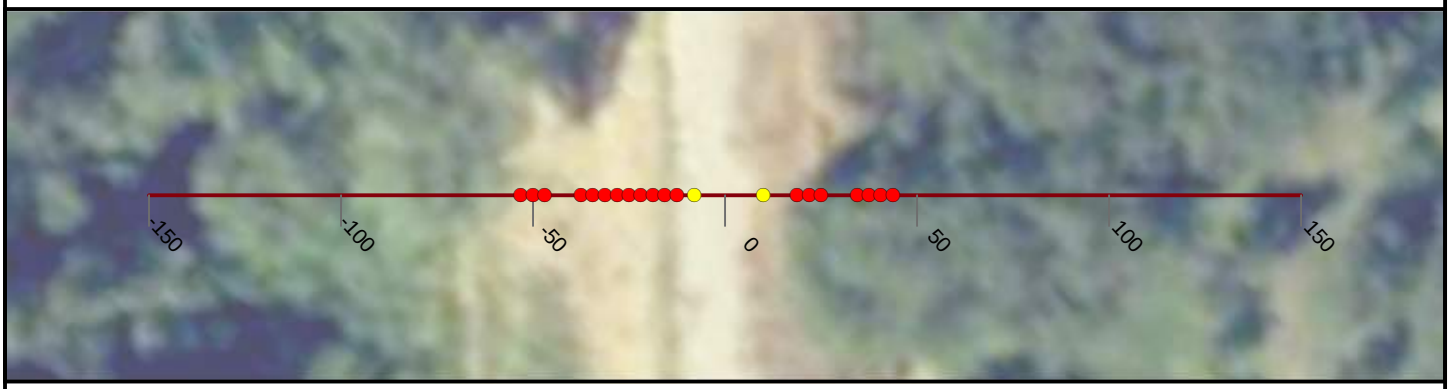
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Cross Section: Feather River 567+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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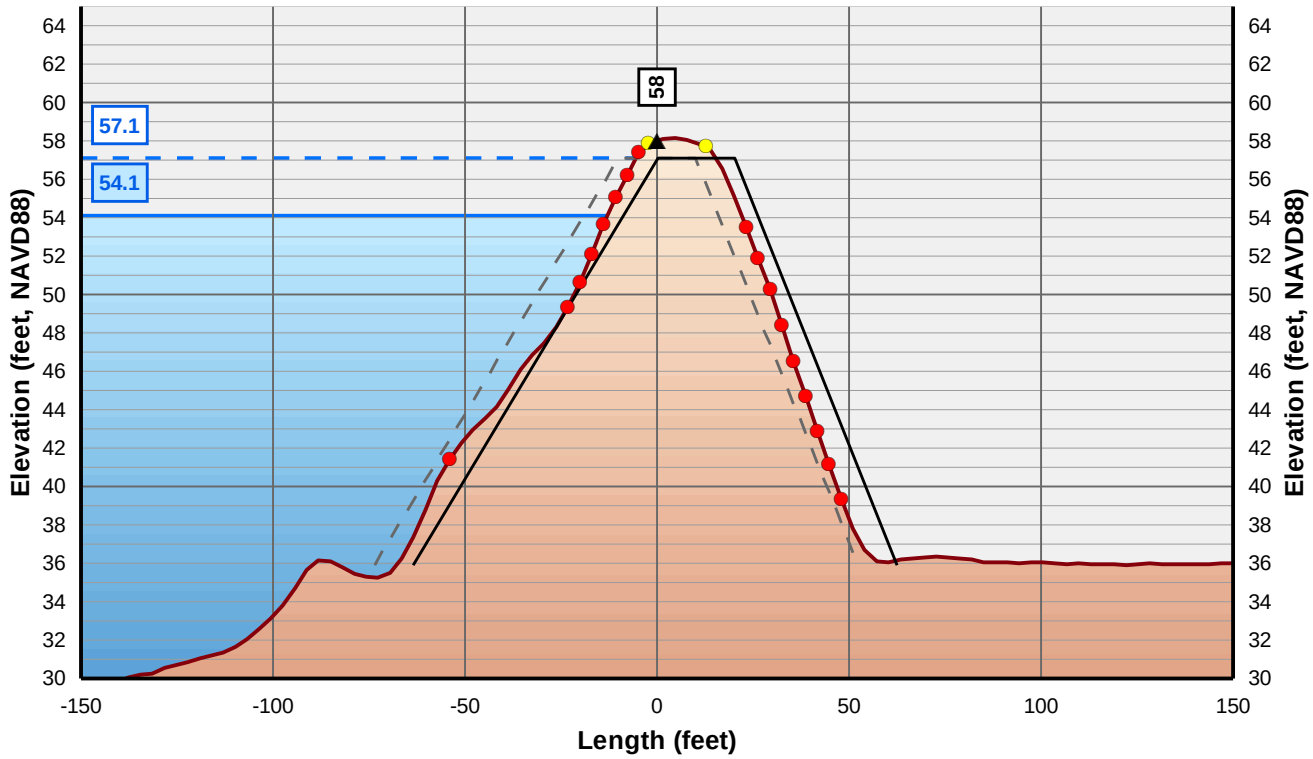
FEET

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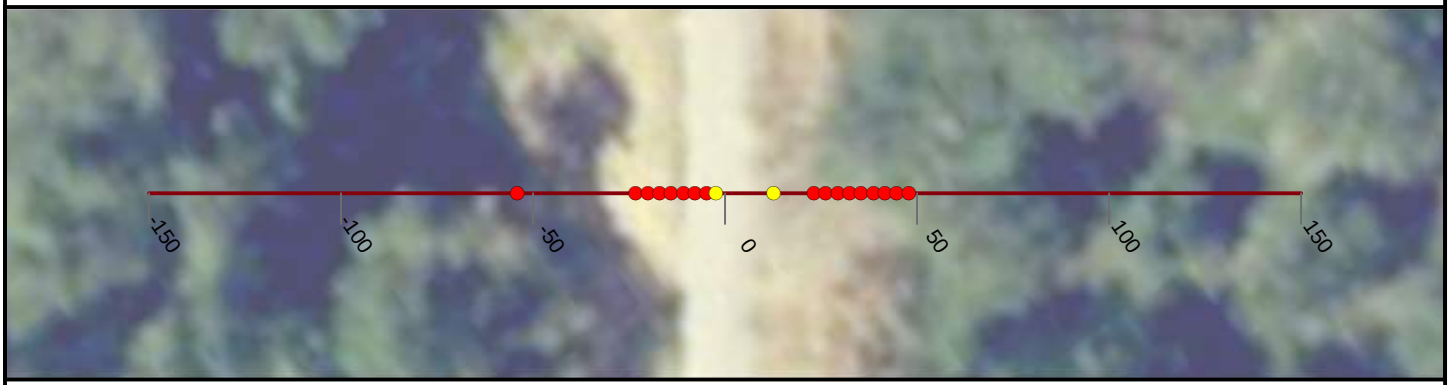
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Cross Section: Feather River 568+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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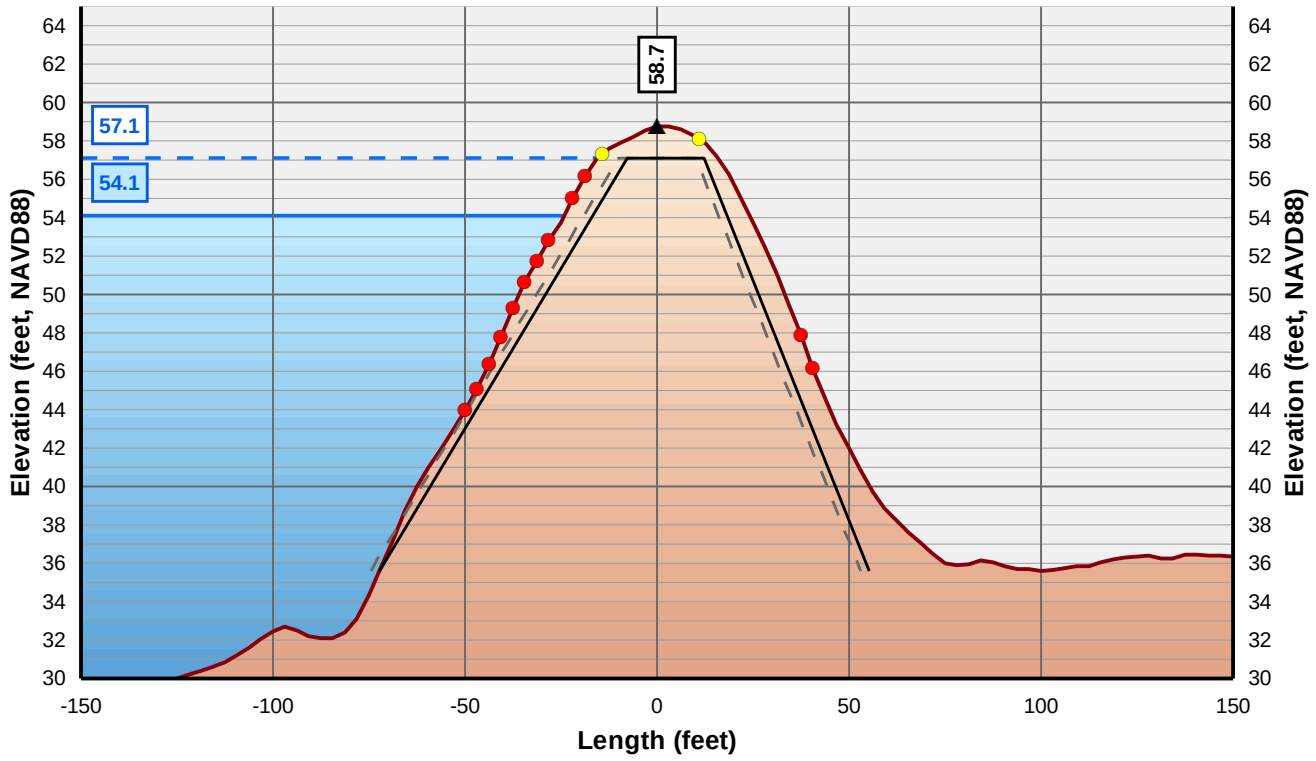
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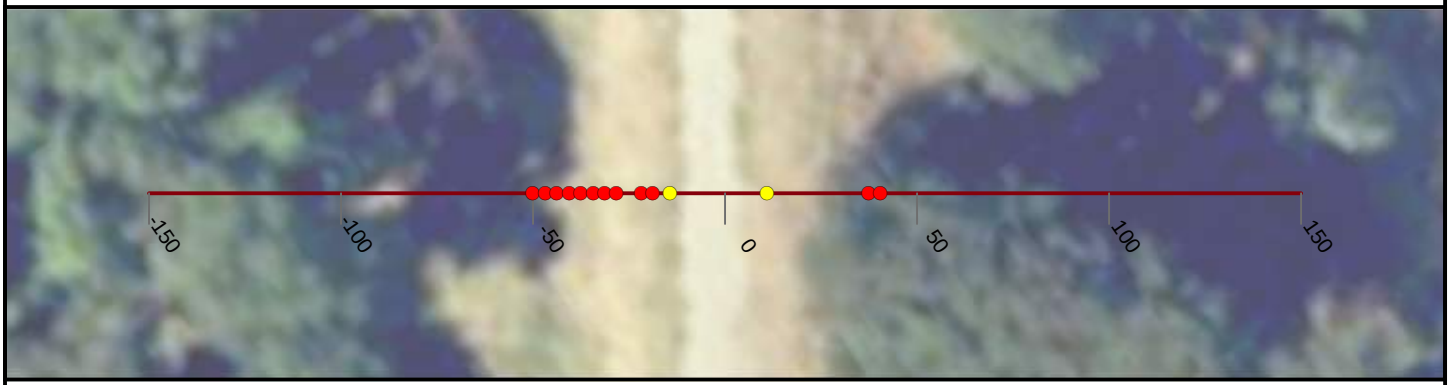
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Cross Section: Feather River 569+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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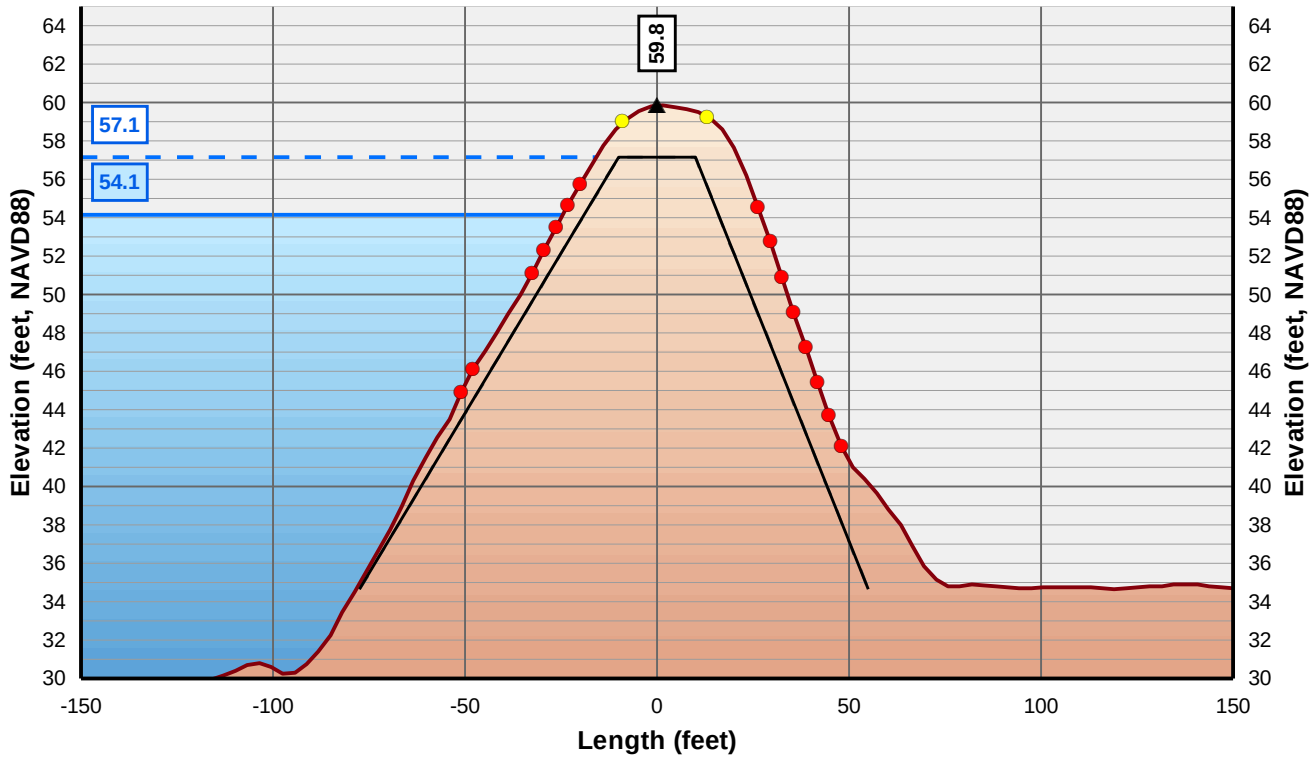
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Cross Section: Feather River 570+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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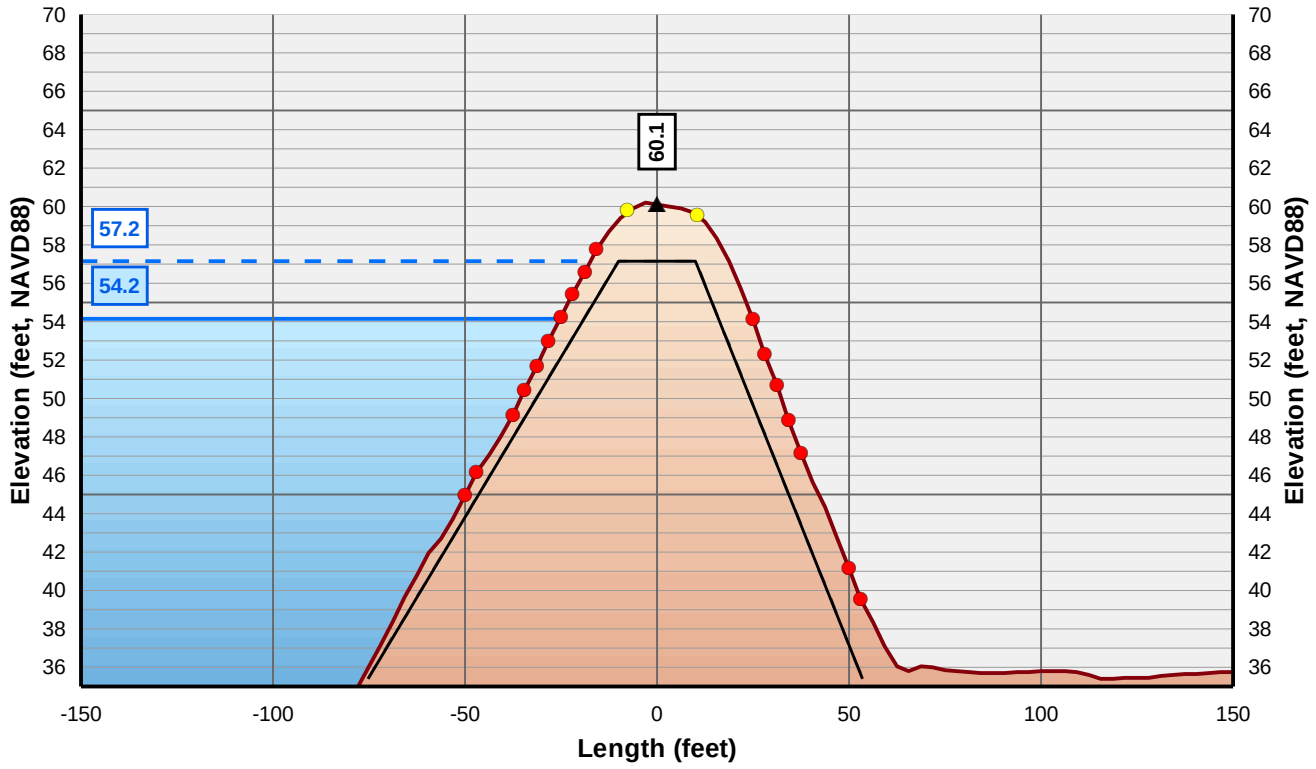
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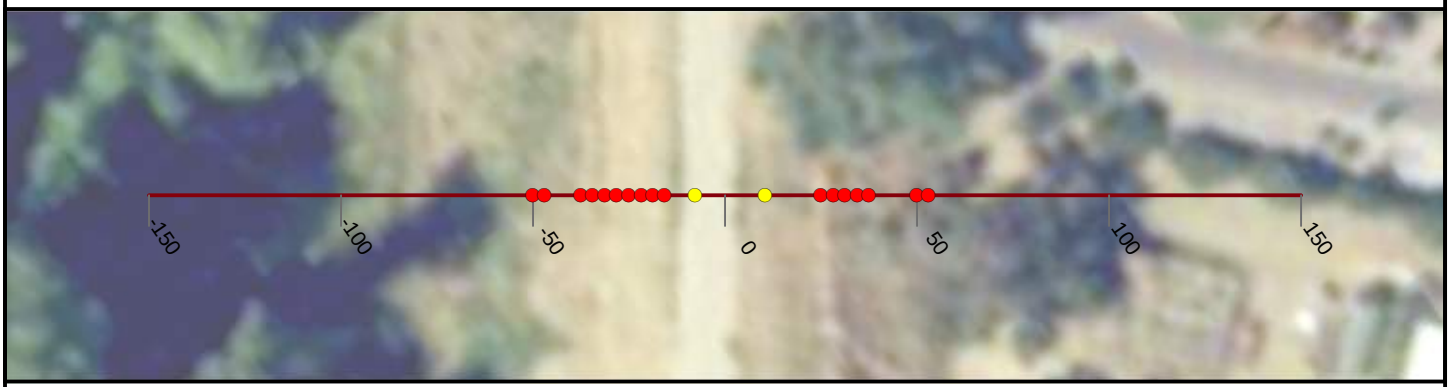
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Cross Section: Feather River 571+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

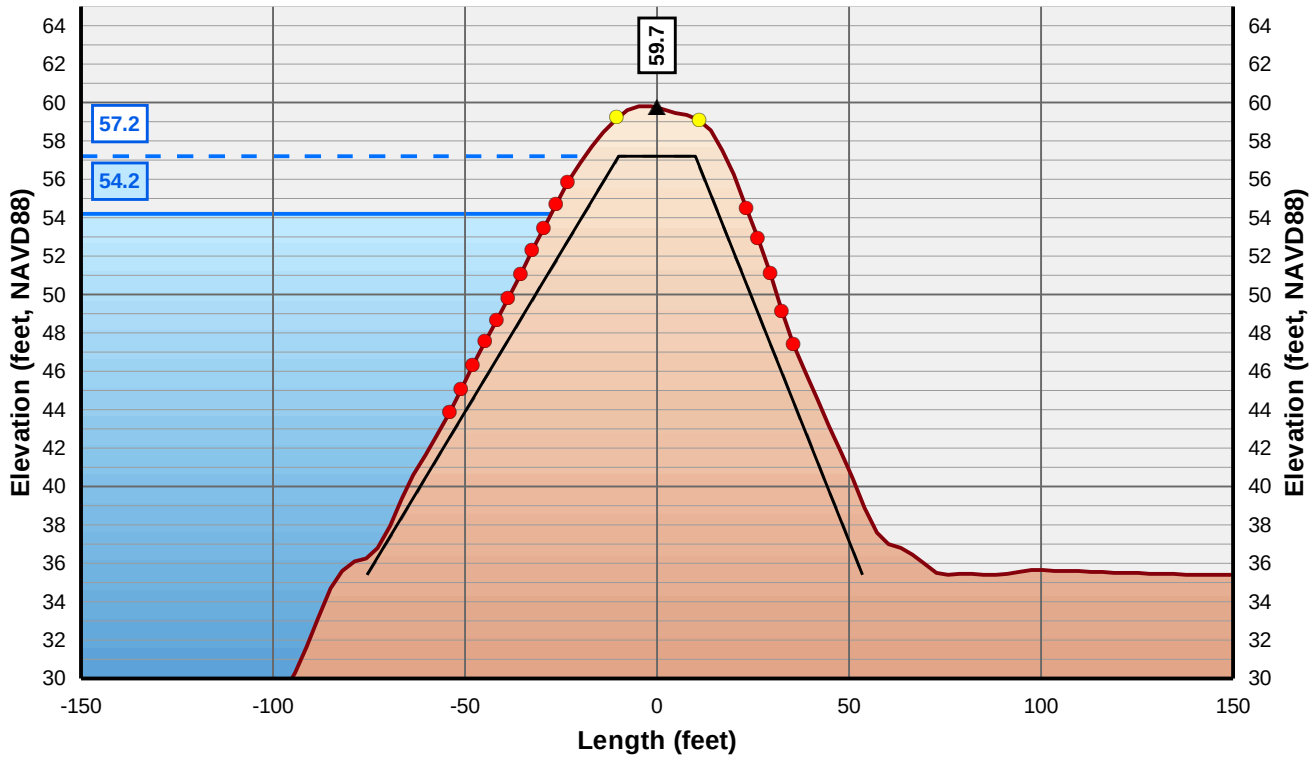
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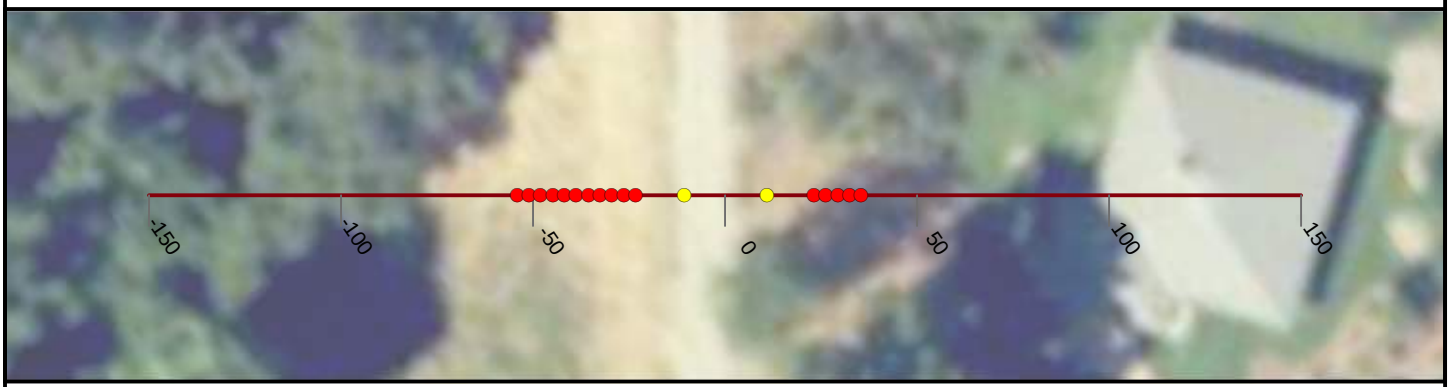
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Cross Section: Feather River 572+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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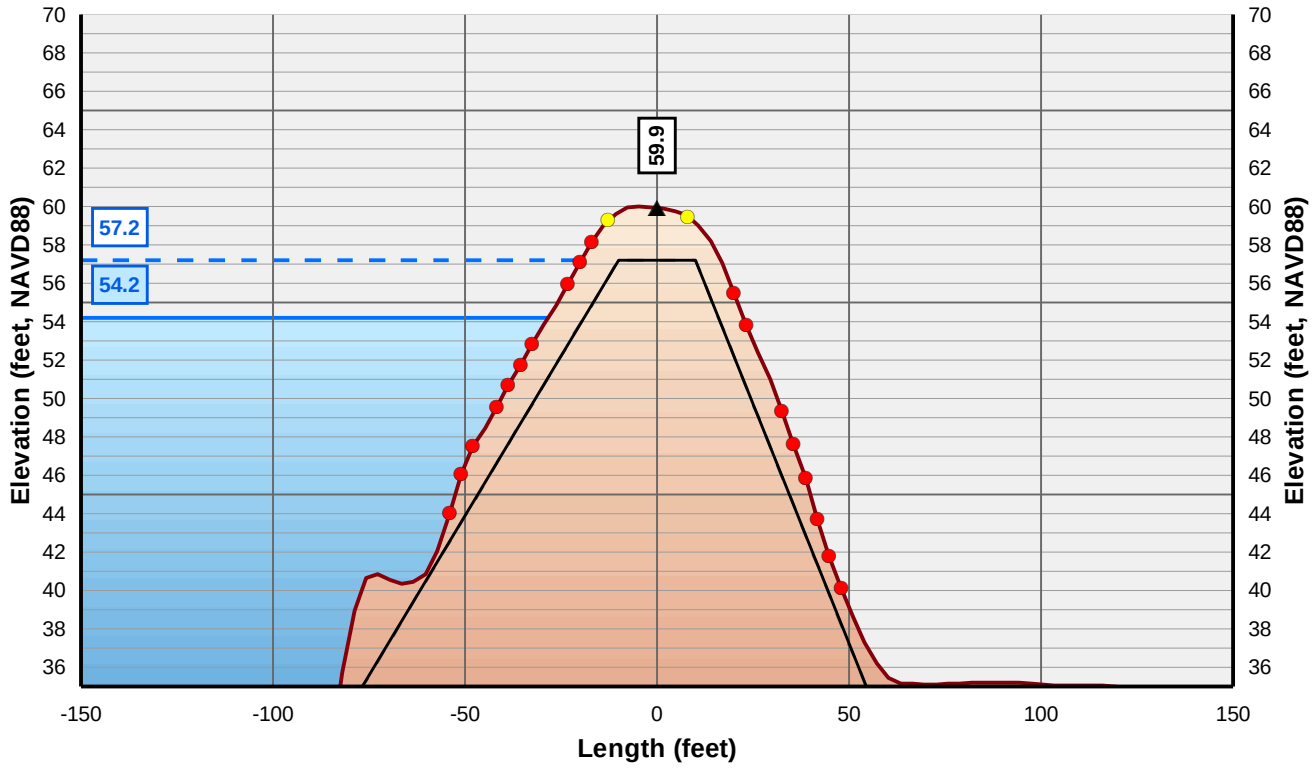
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

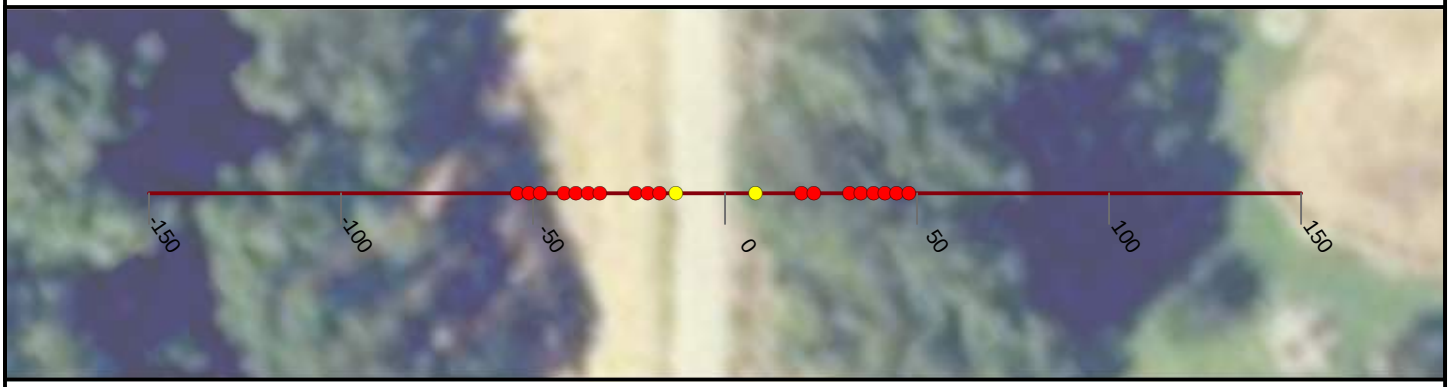
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Cross Section: Feather River 573+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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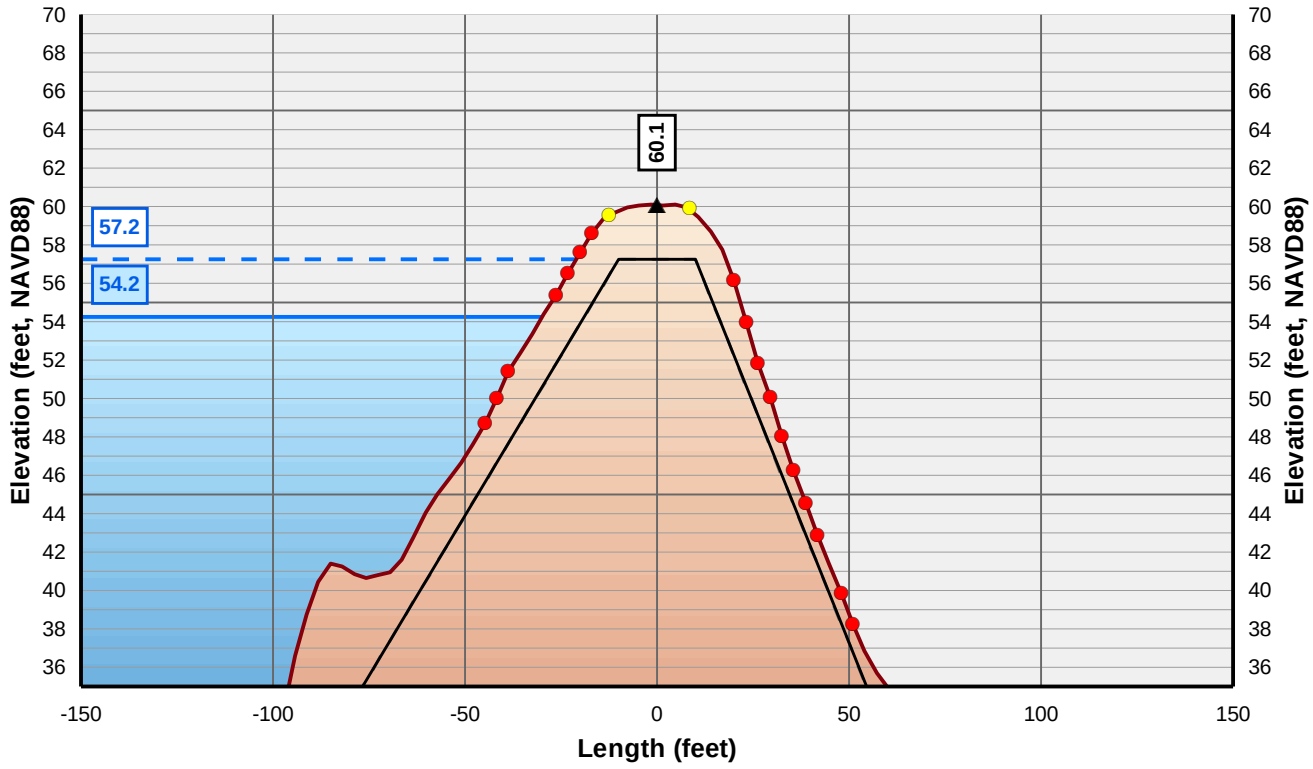
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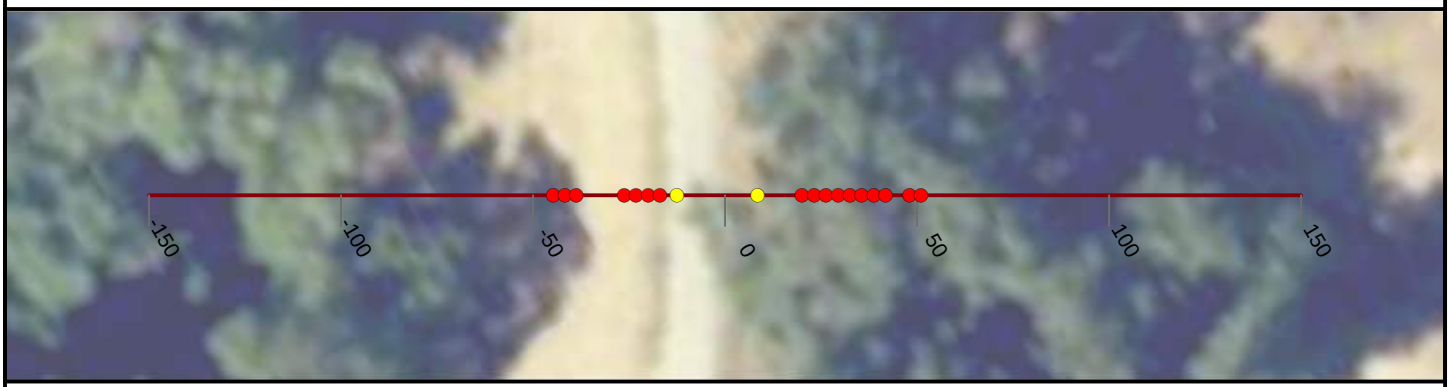
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Cross Section: Feather River 574+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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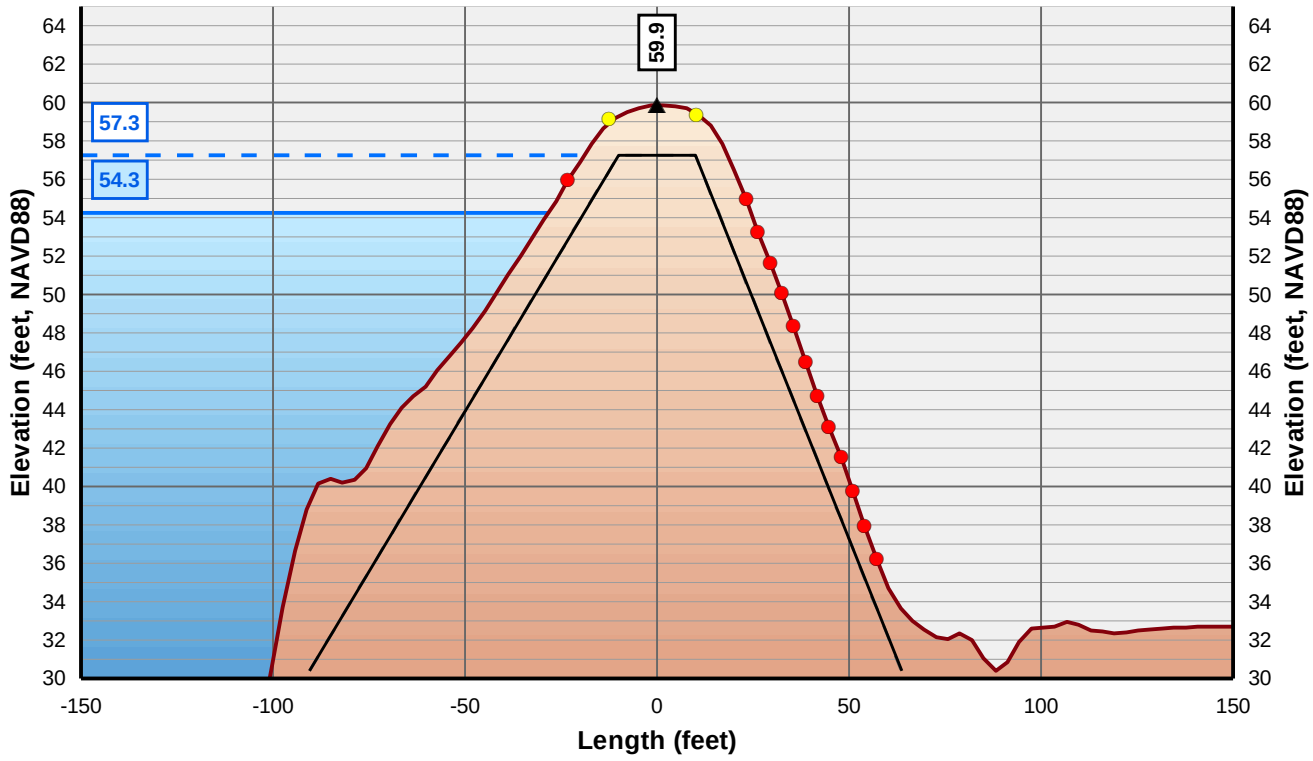
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Cross Section: Feather River 575+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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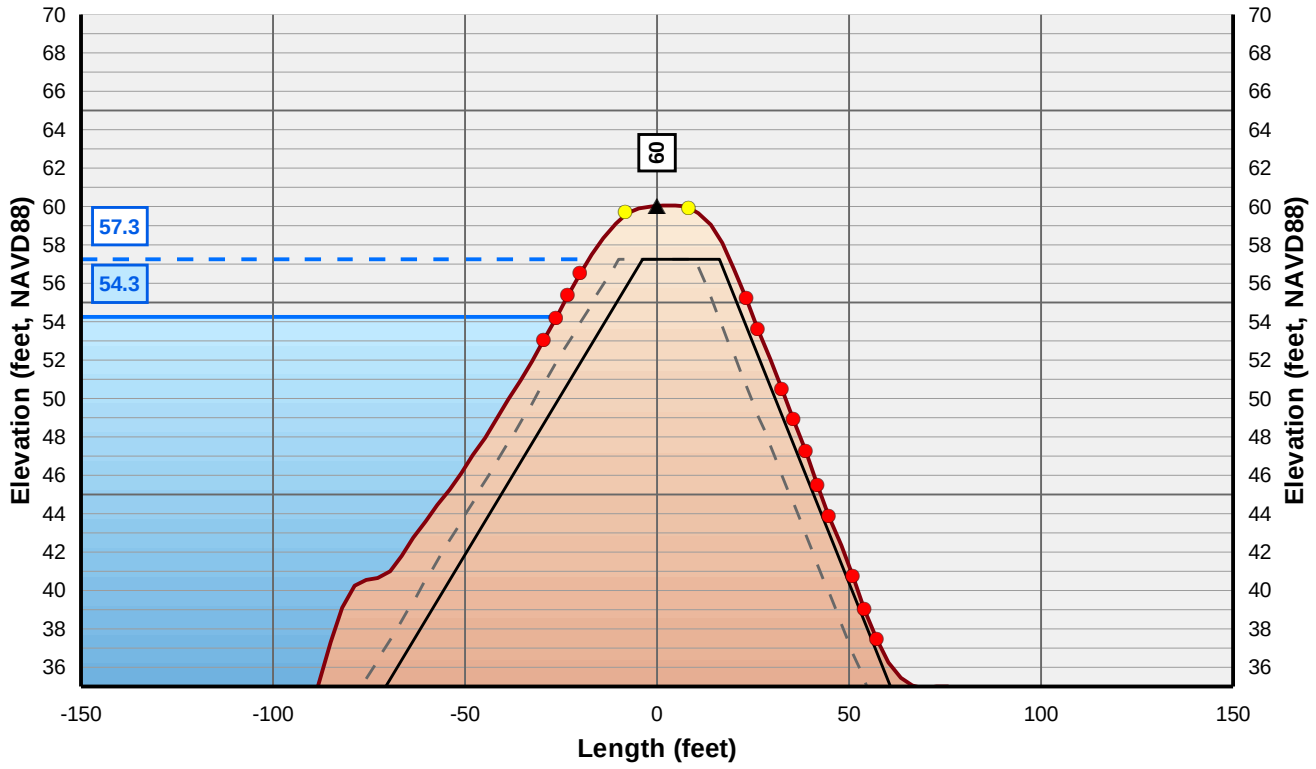
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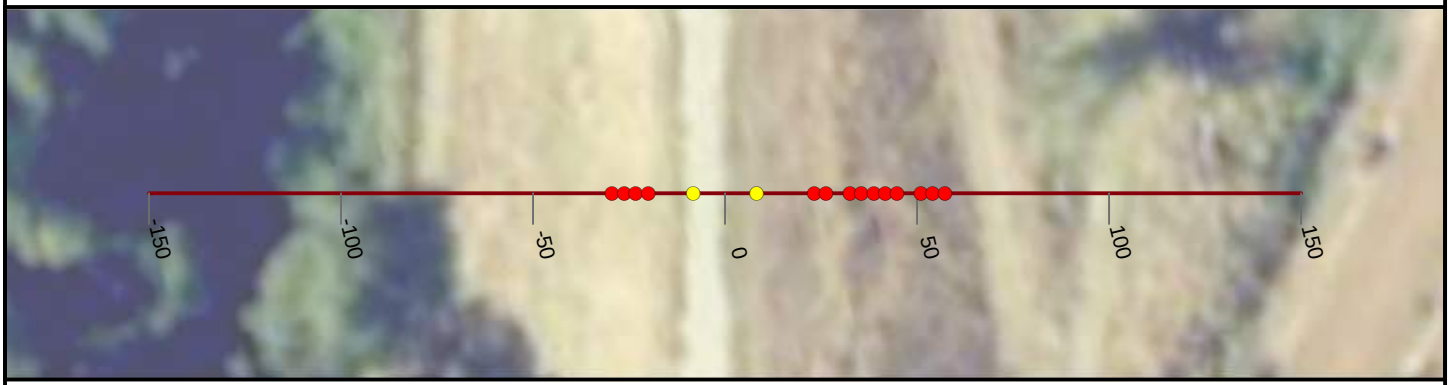
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Cross Section: Feather River 576+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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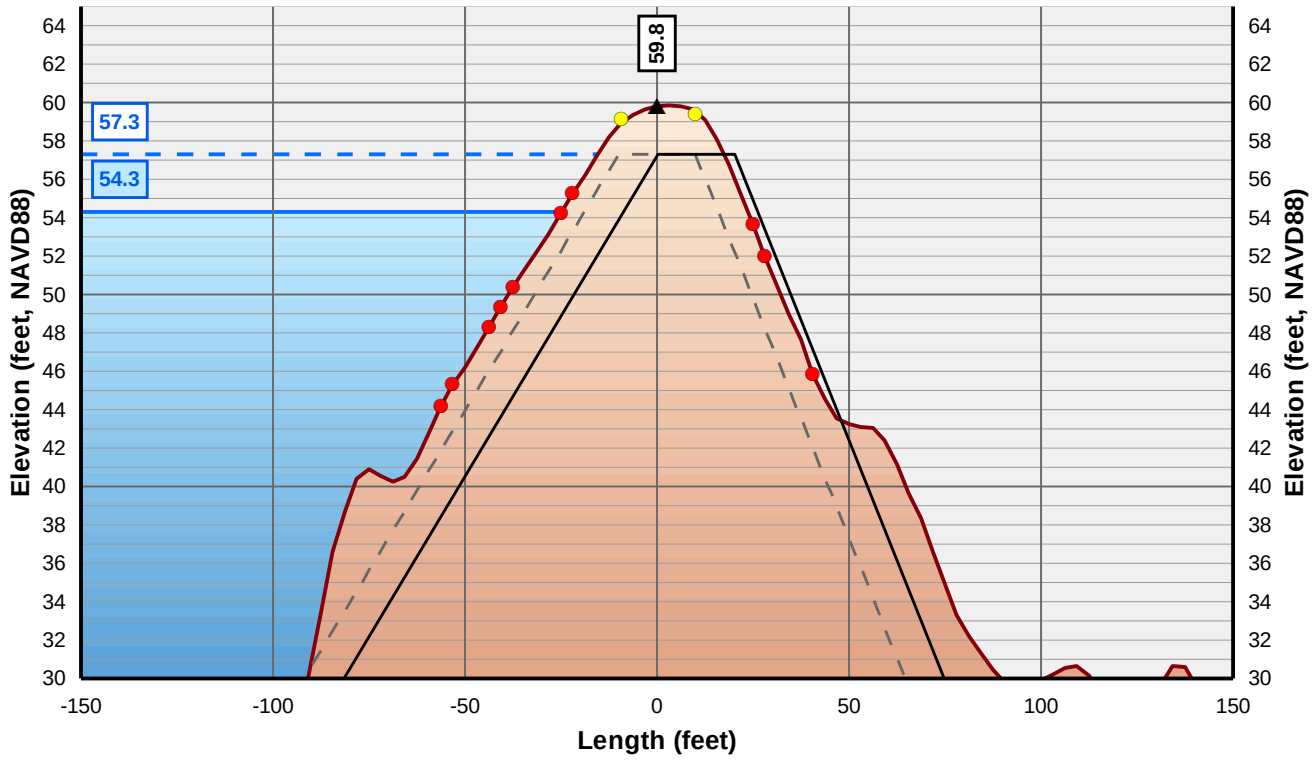
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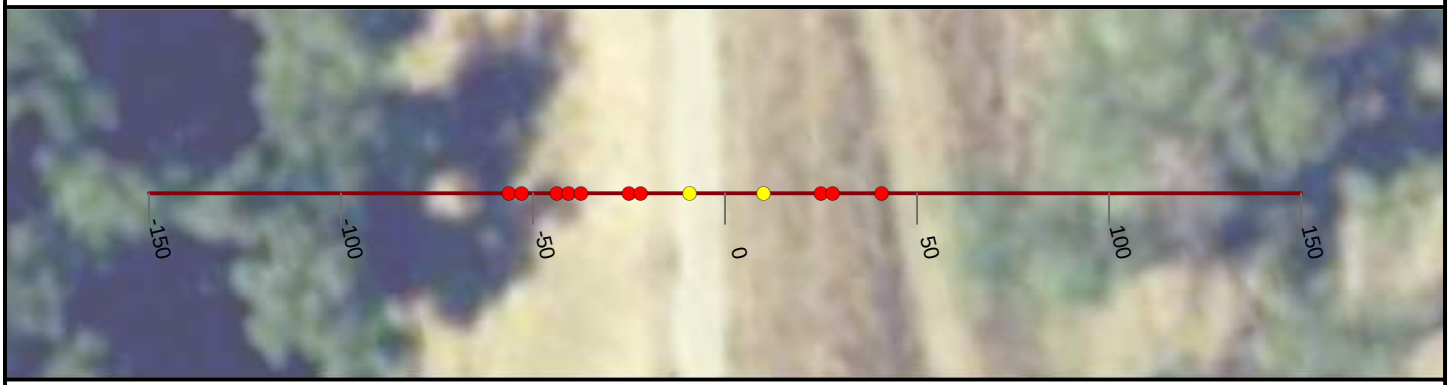
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Cross Section: Feather River 577+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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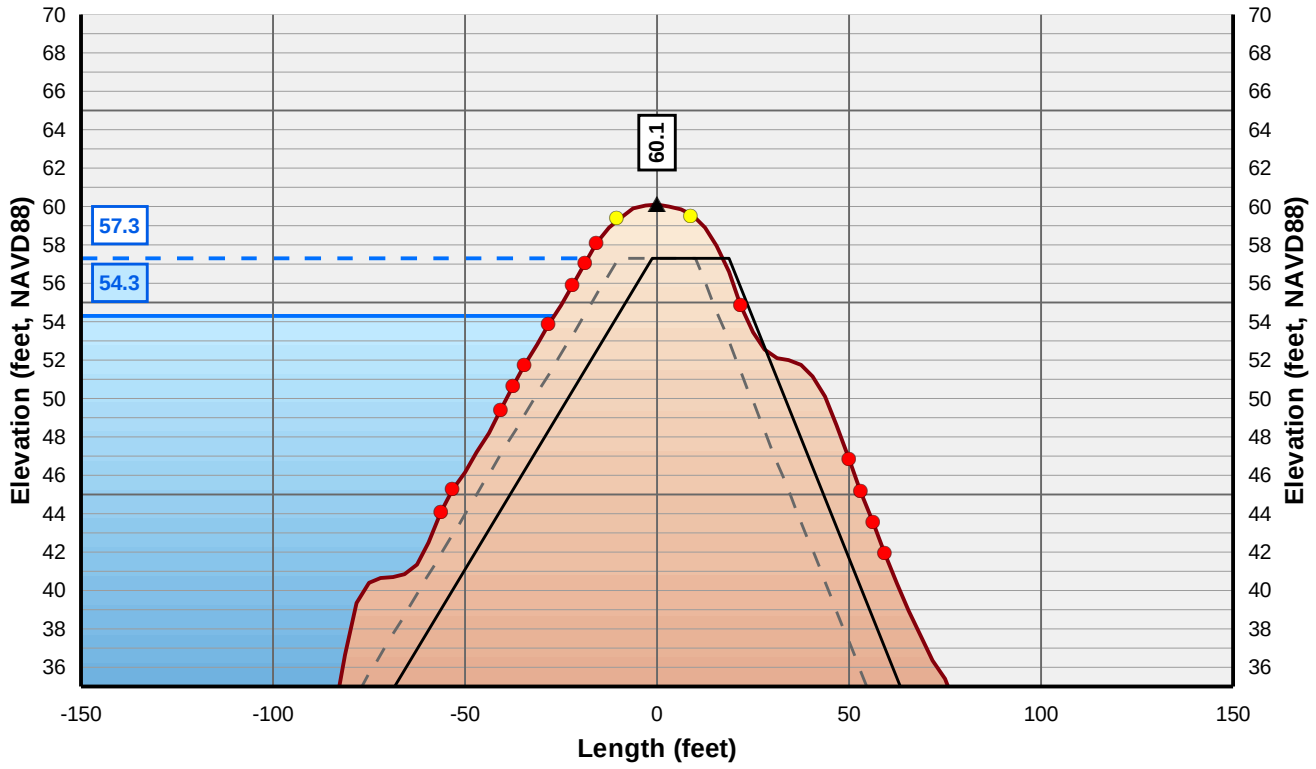
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Cross Section: Feather River 578+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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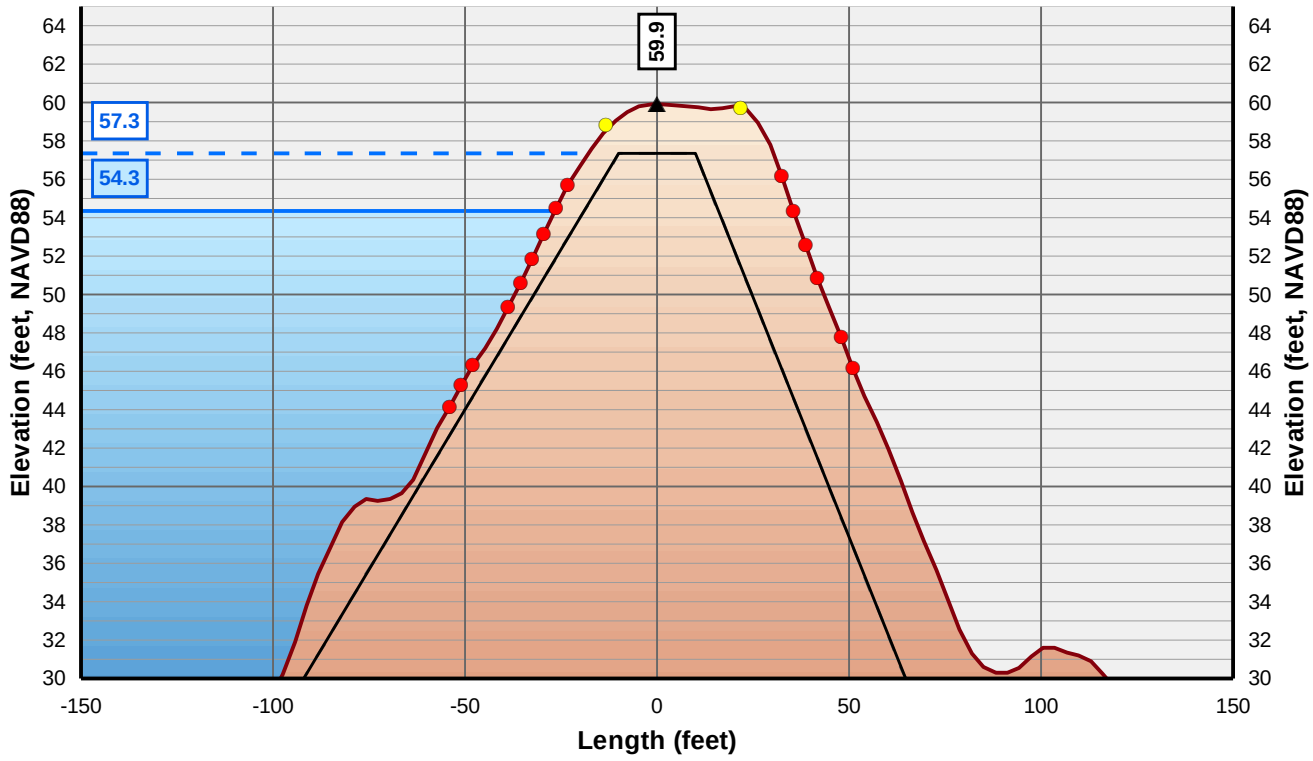
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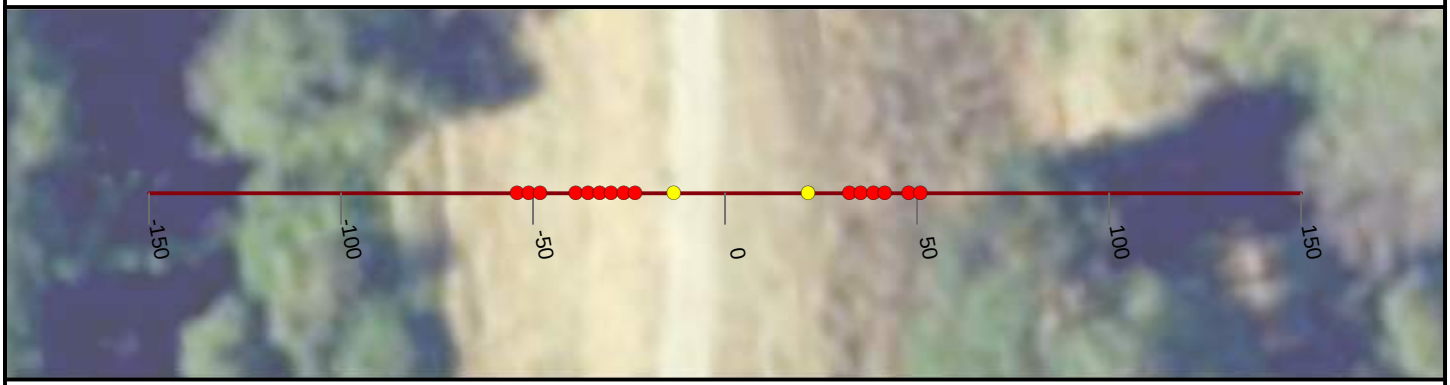
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Cross Section: Feather River 579+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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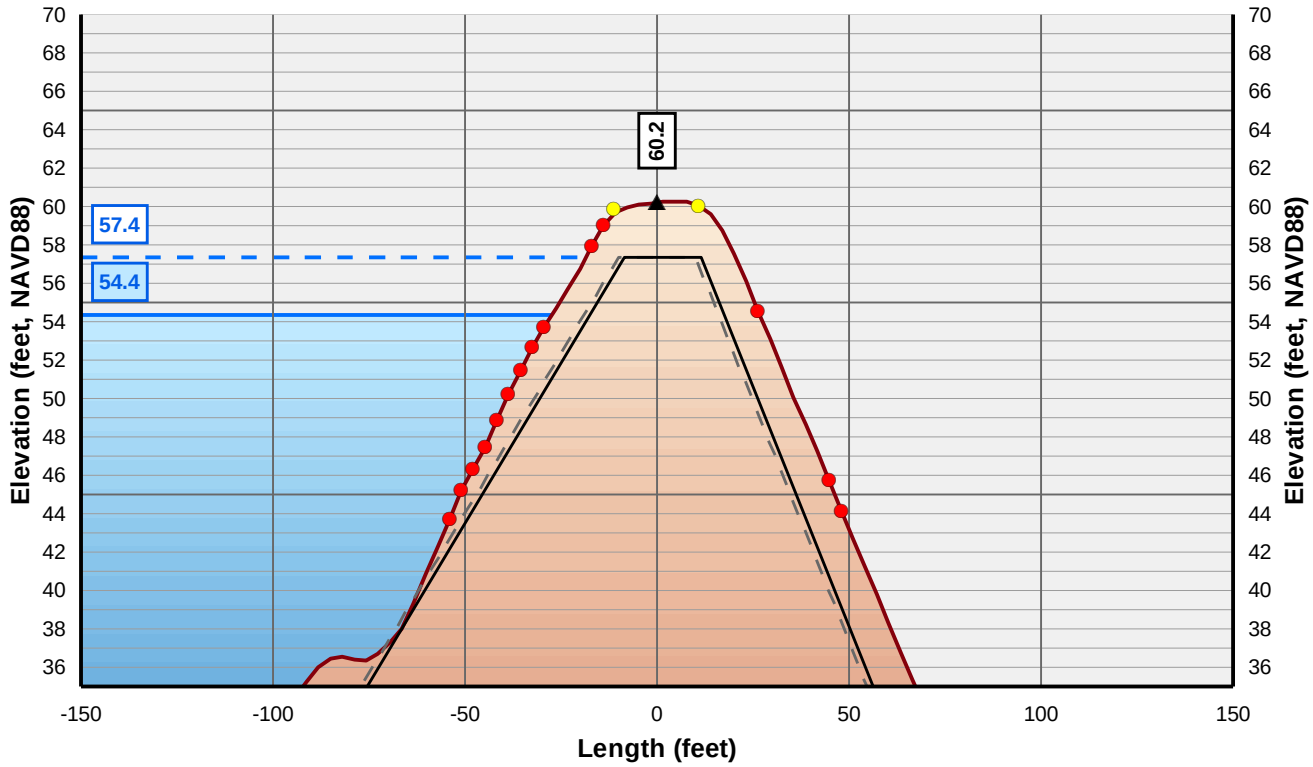
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Cross Section: Feather River 580+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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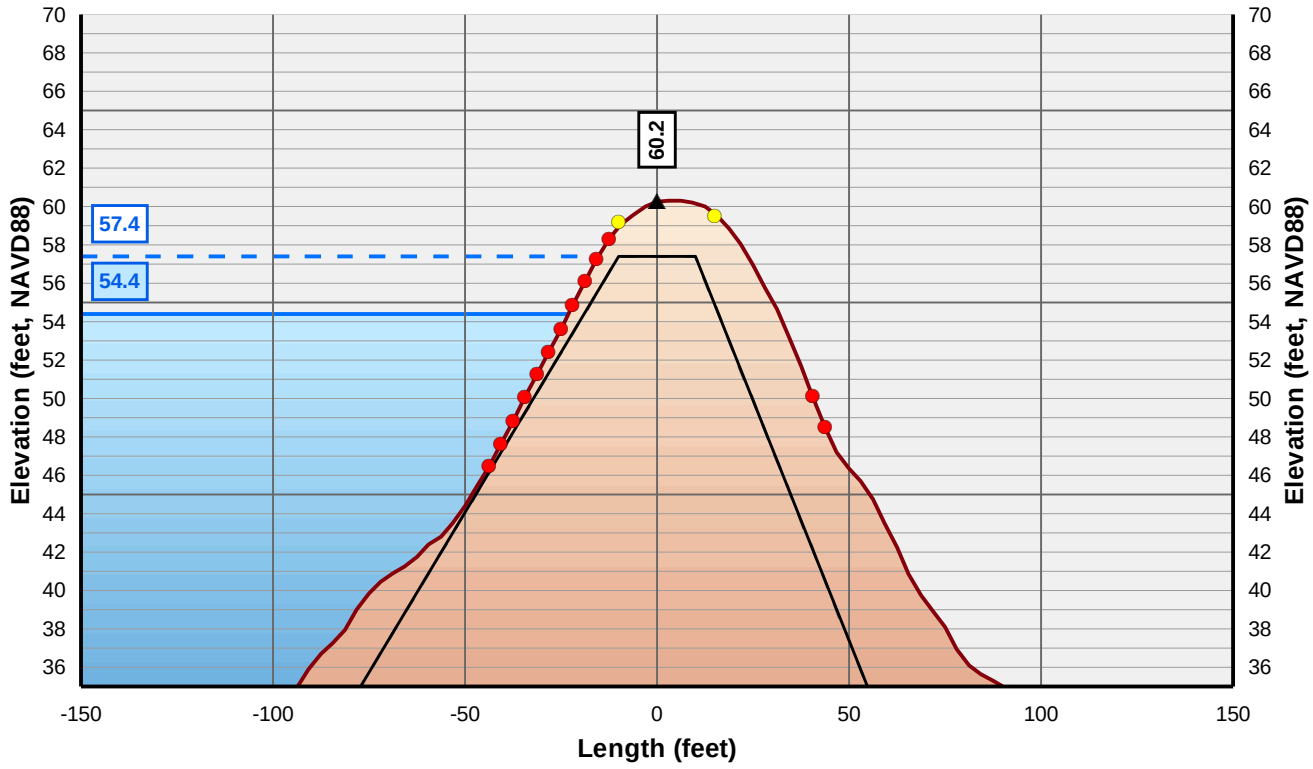
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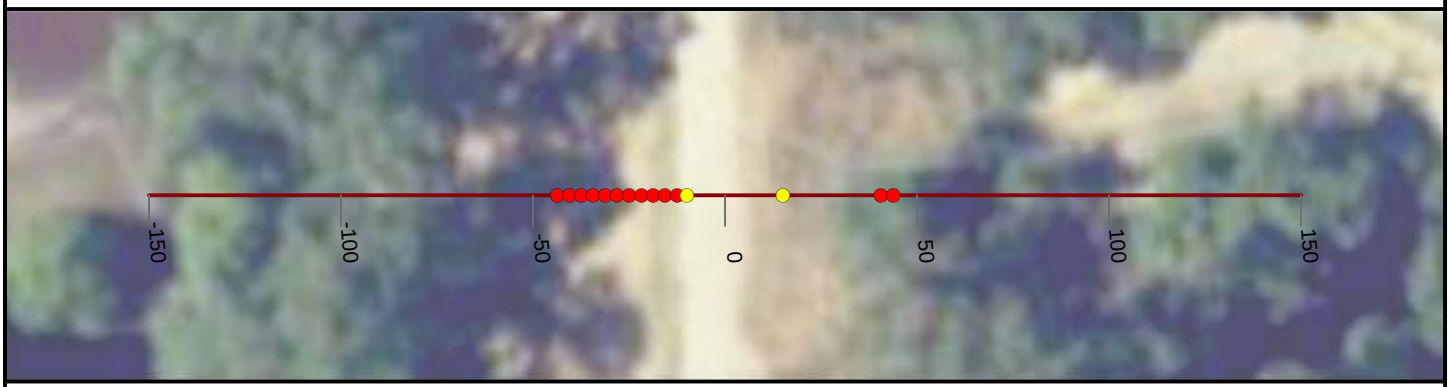
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Cross Section: Feather River 581+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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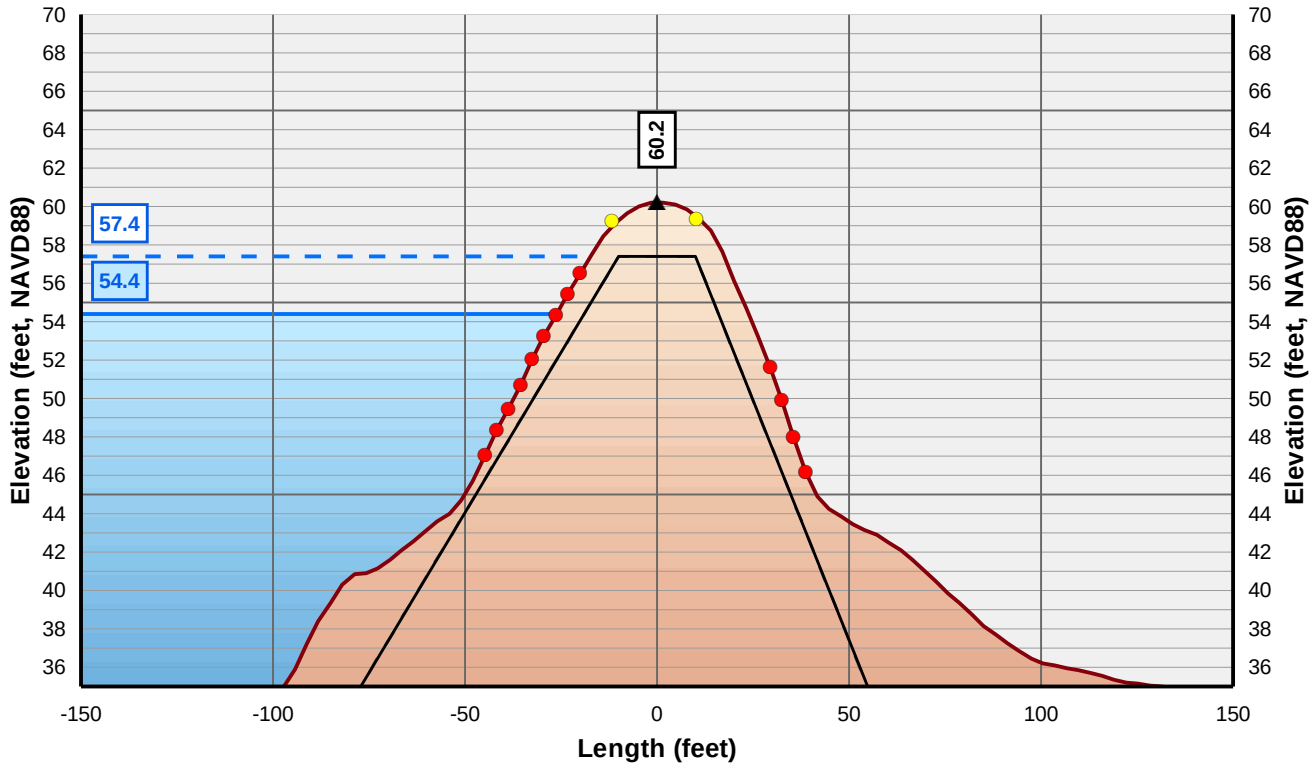
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Sacramento, CA 95816
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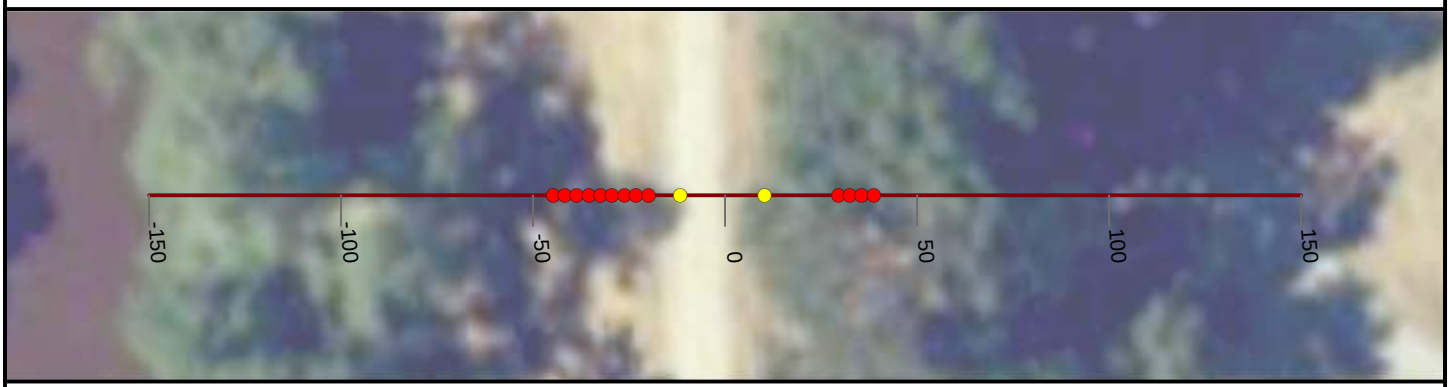
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Cross Section: Feather River 582+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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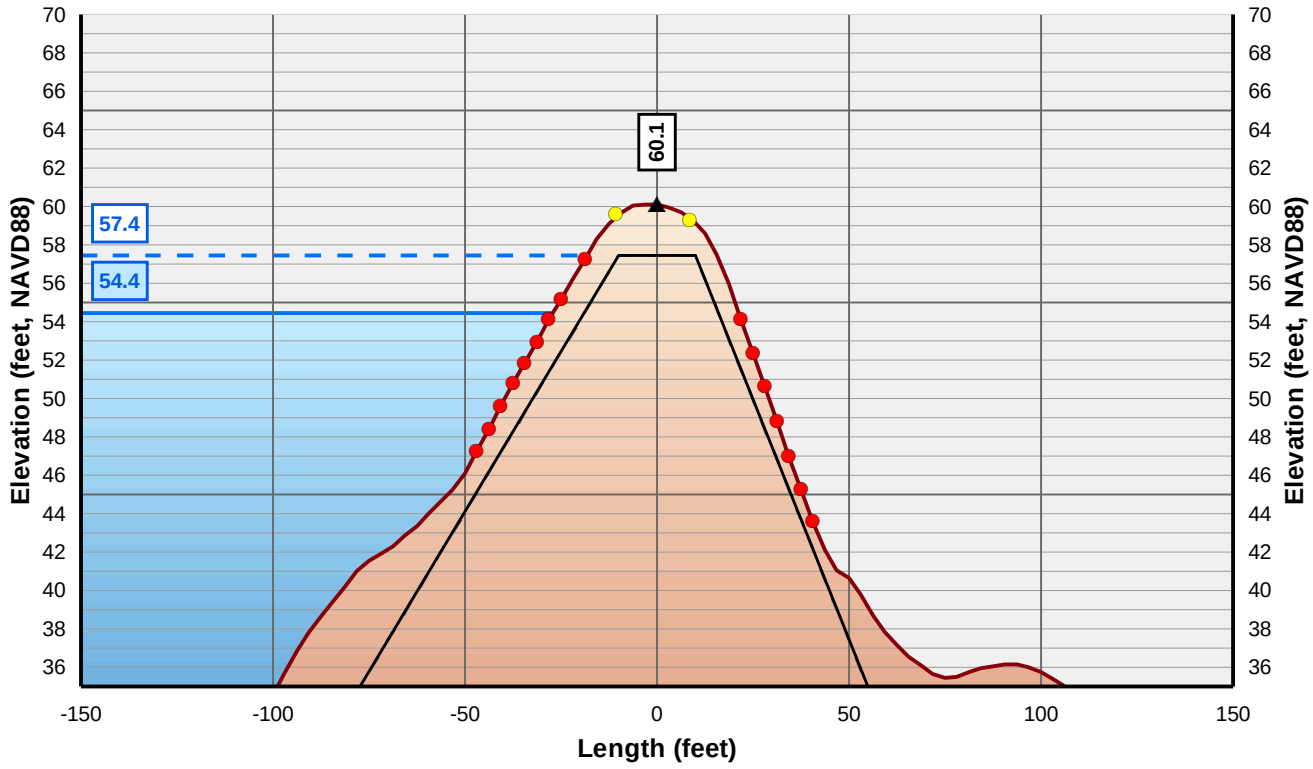
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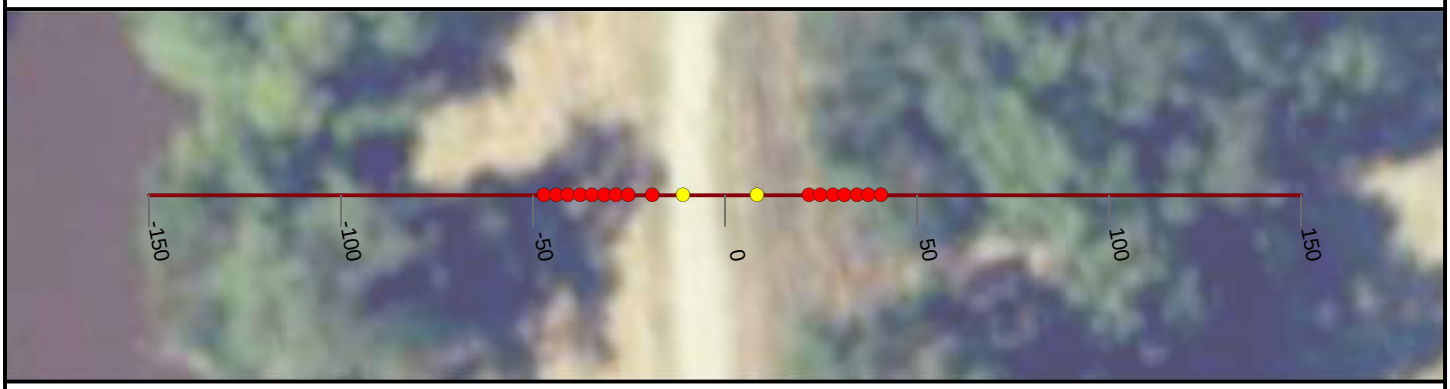
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Cross Section: Feather River 583+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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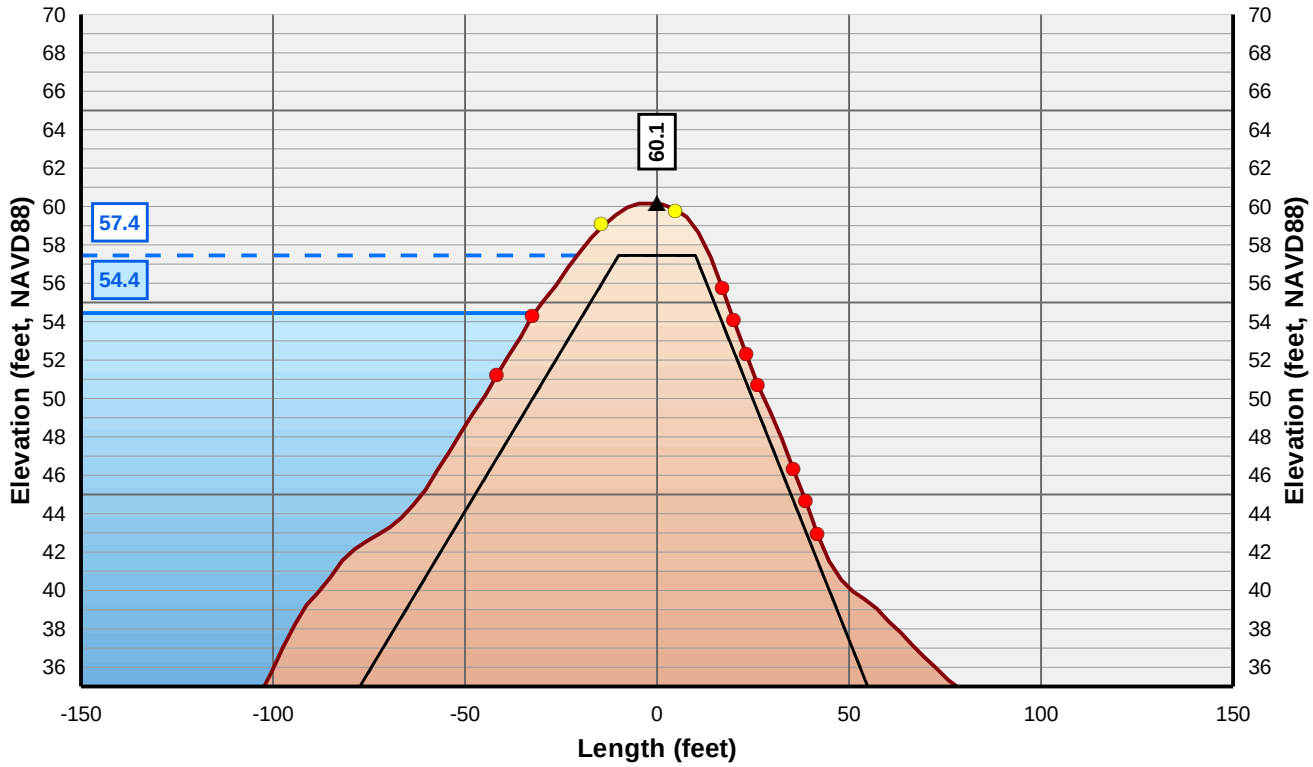
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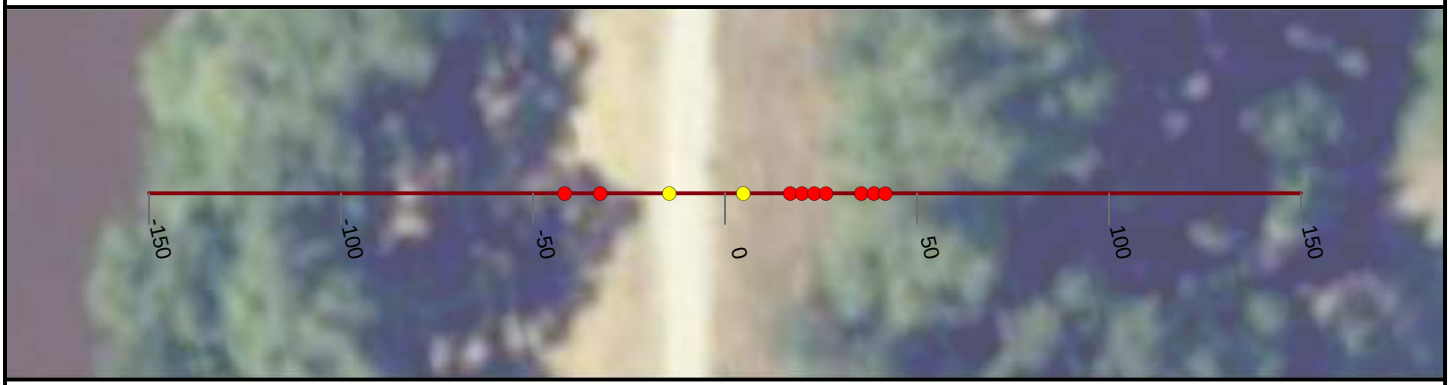
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Cross Section: Feather River 584+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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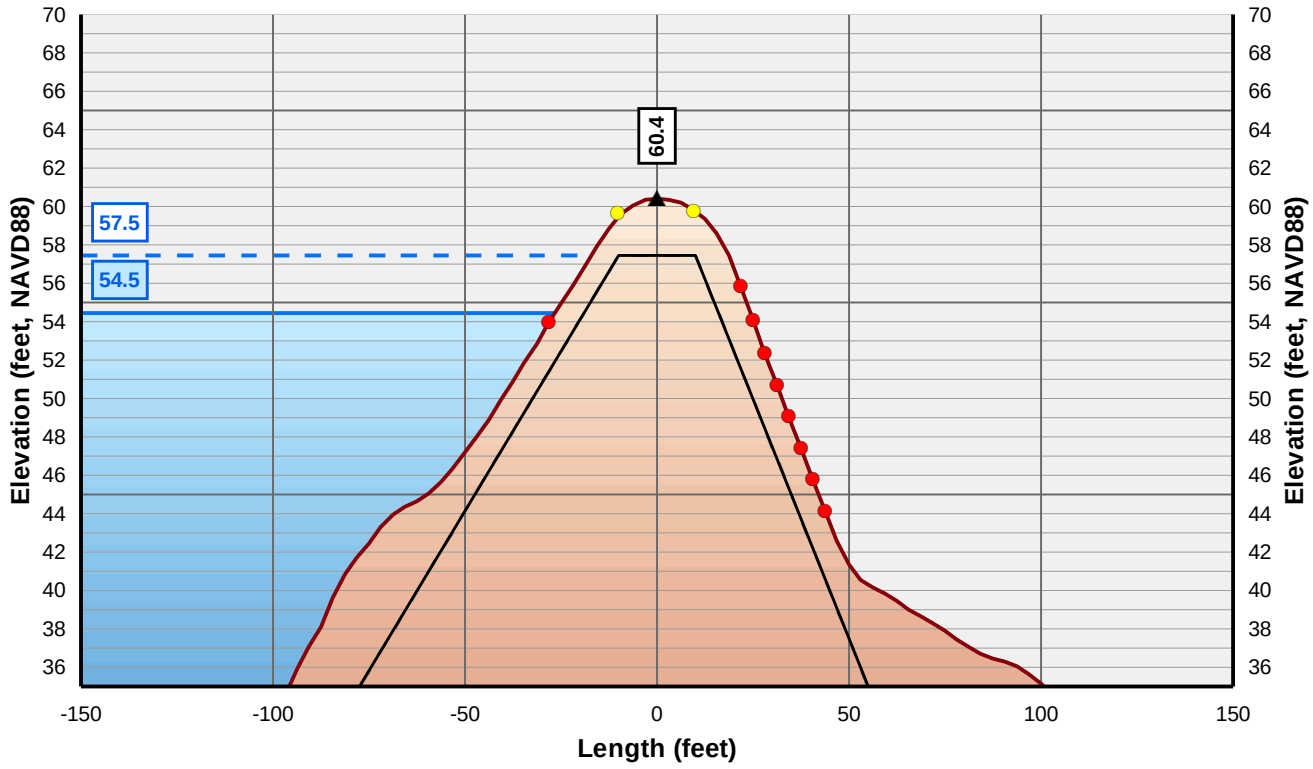
FEET

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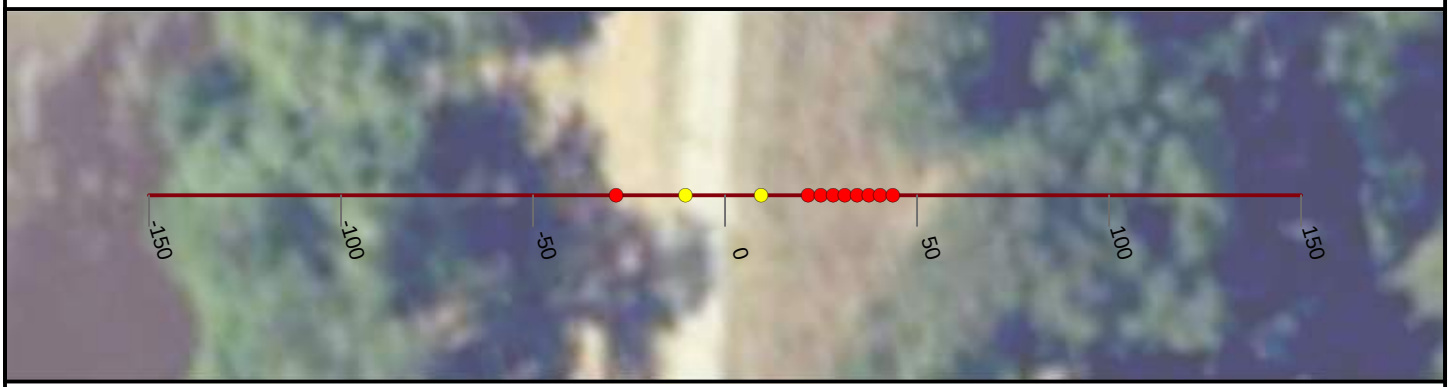
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Cross Section: Feather River 585+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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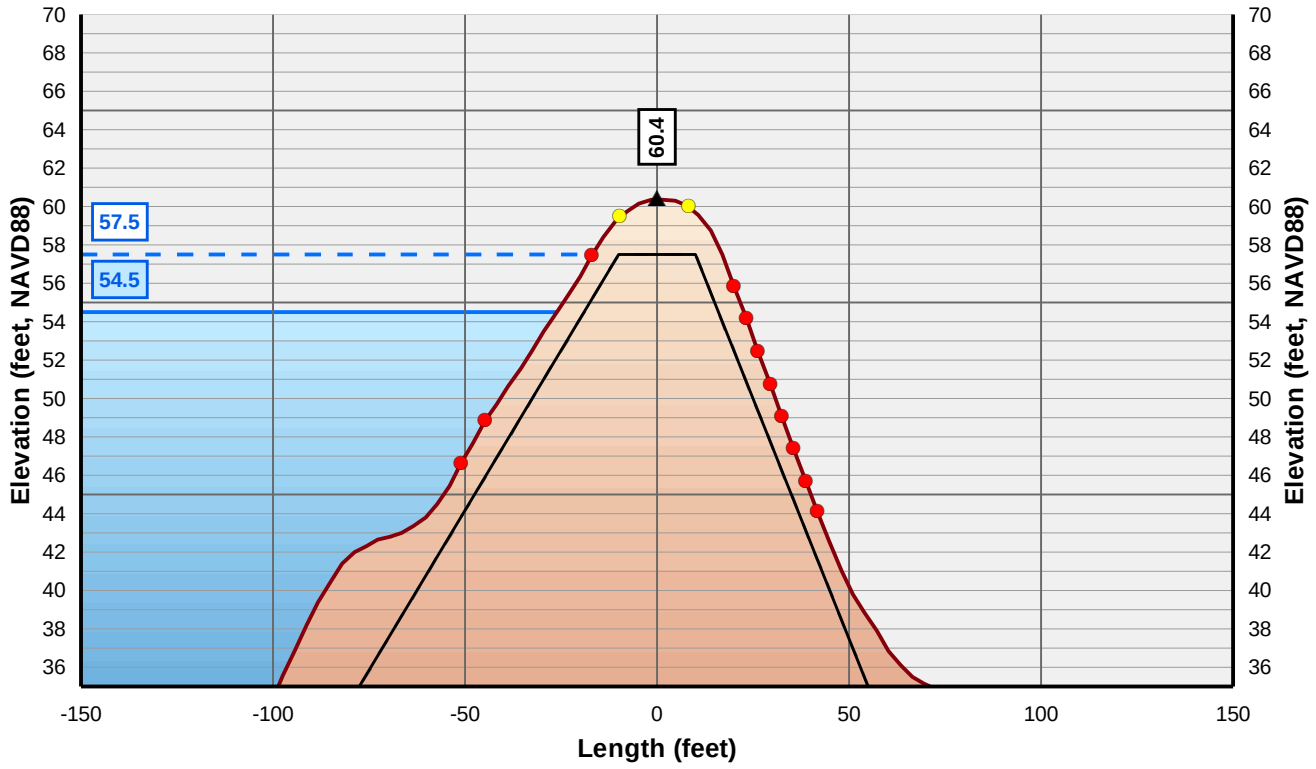
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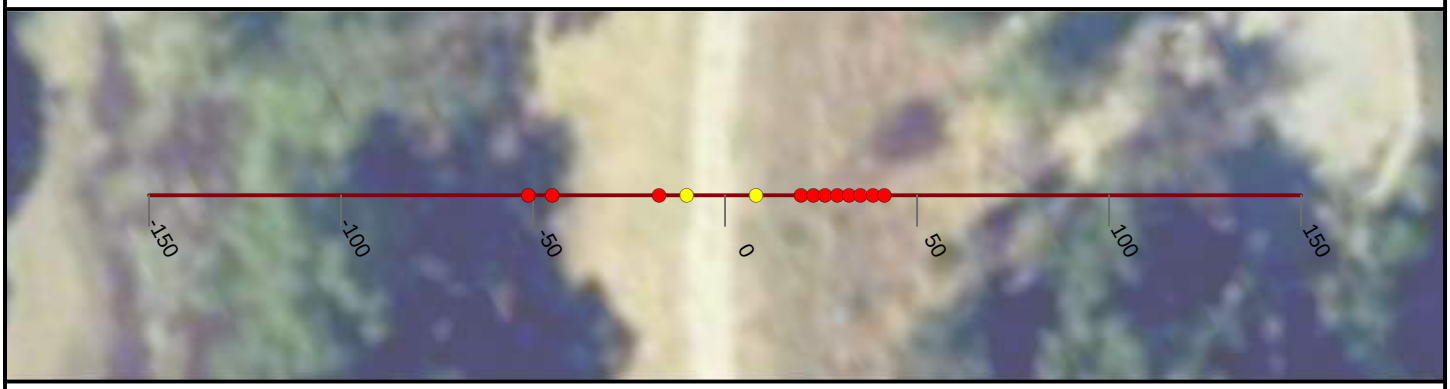
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Cross Section: Feather River 586+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEATHER RIVER LEVEE

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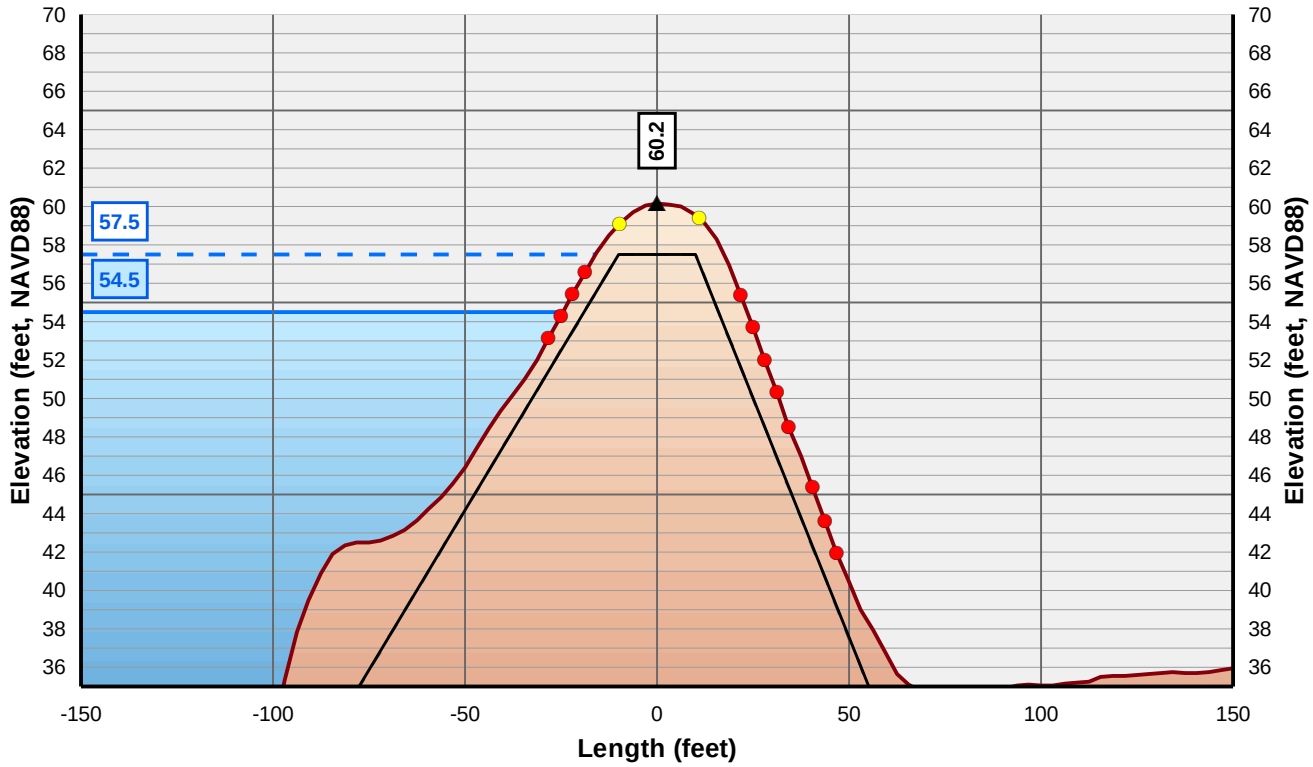
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Cross Section: Feather River 587+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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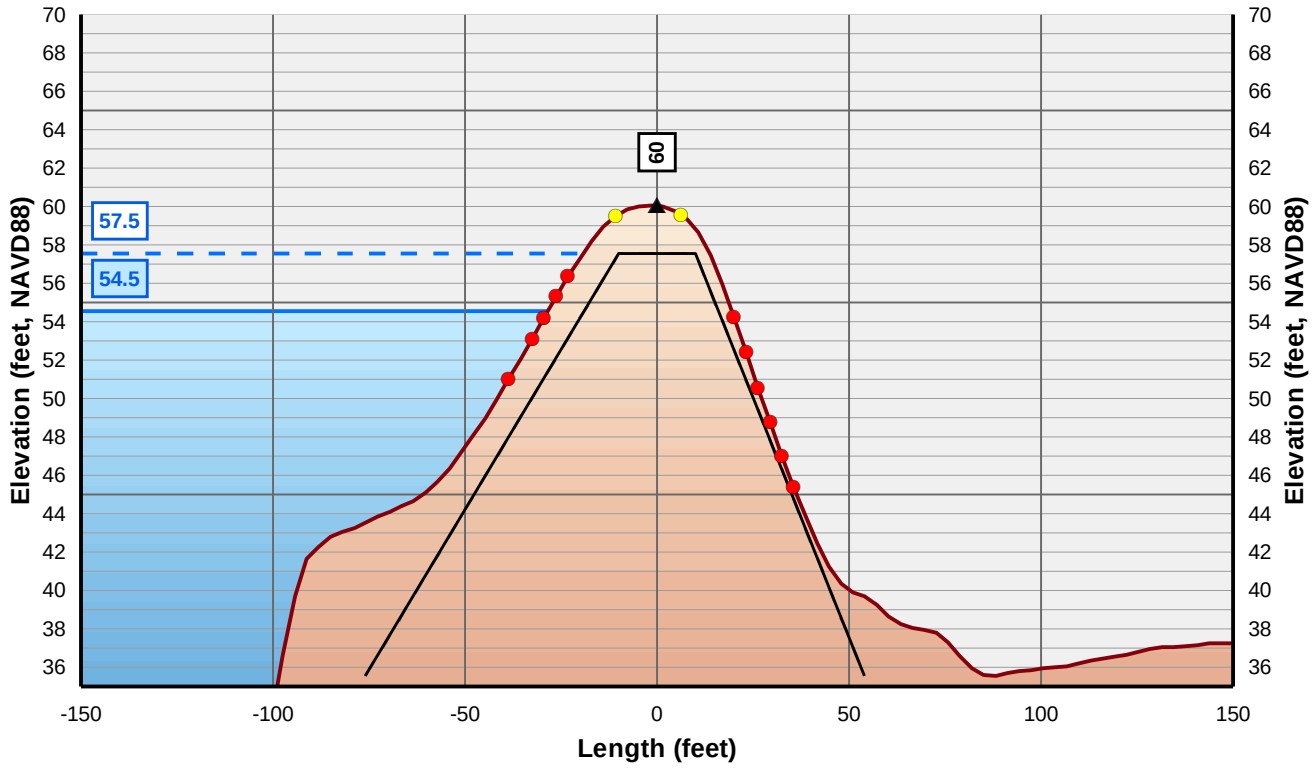
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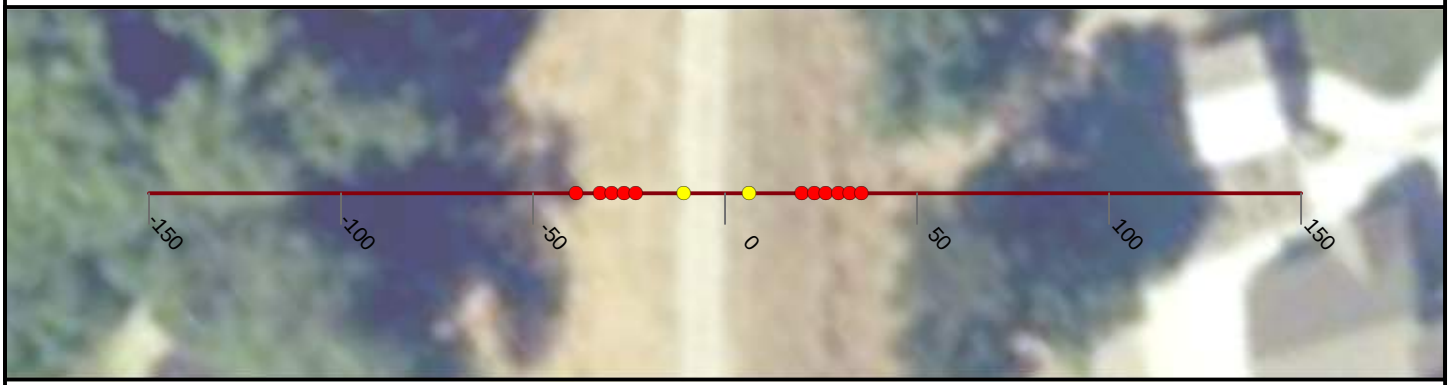
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Cross Section: Feather River 588+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

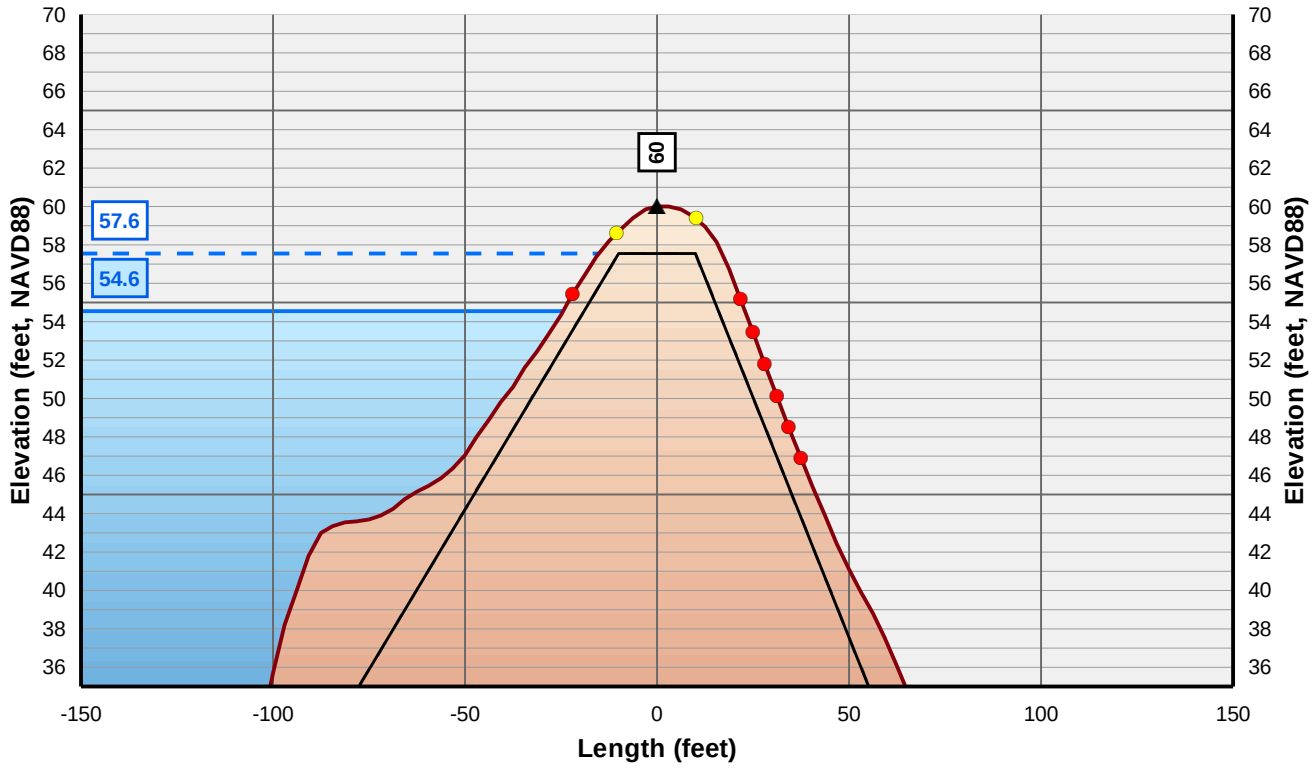
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

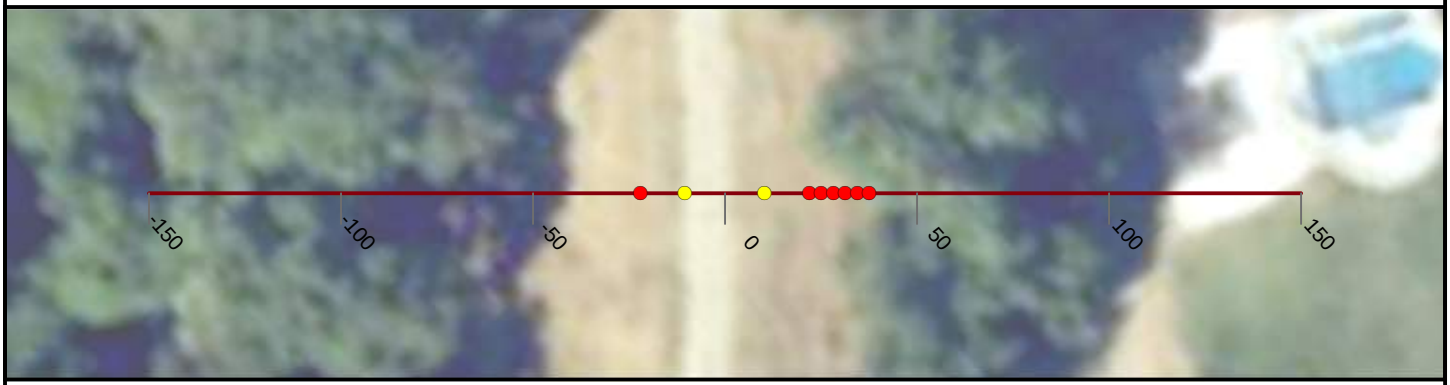
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Cross Section: Feather River 589+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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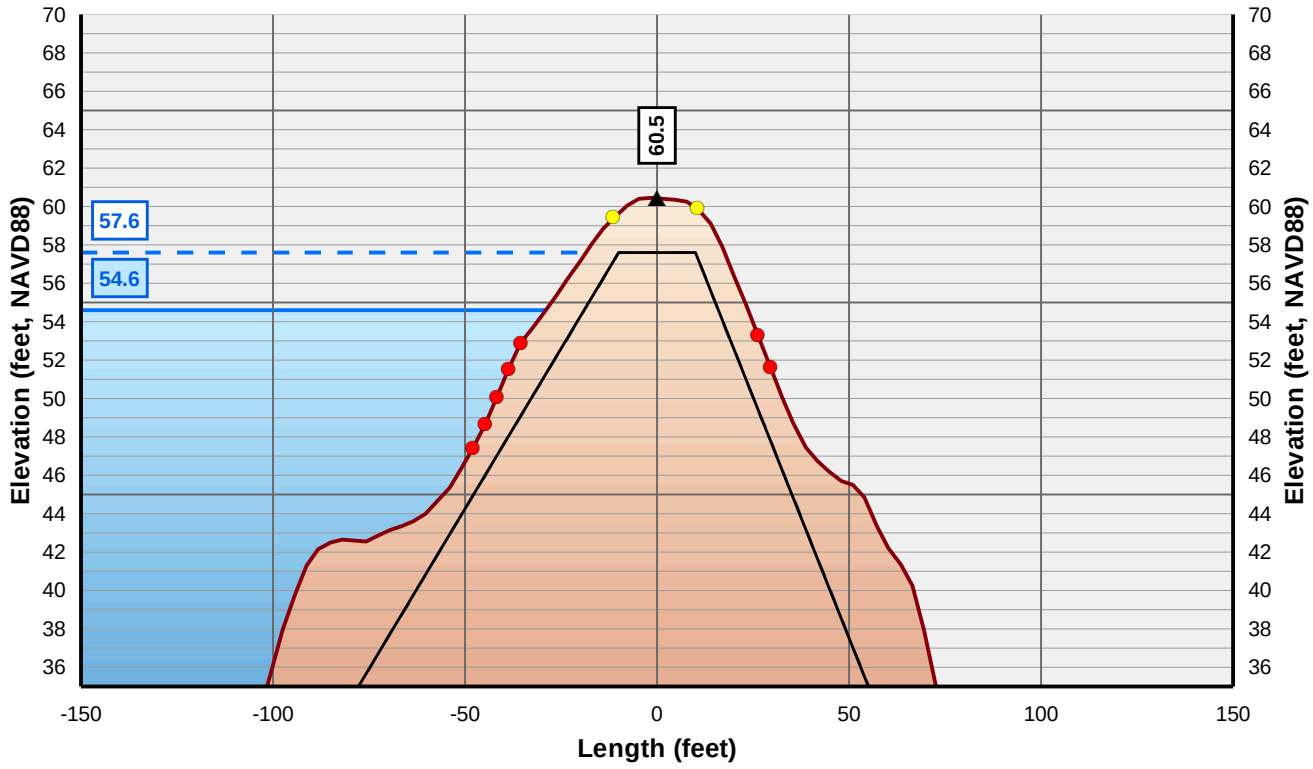
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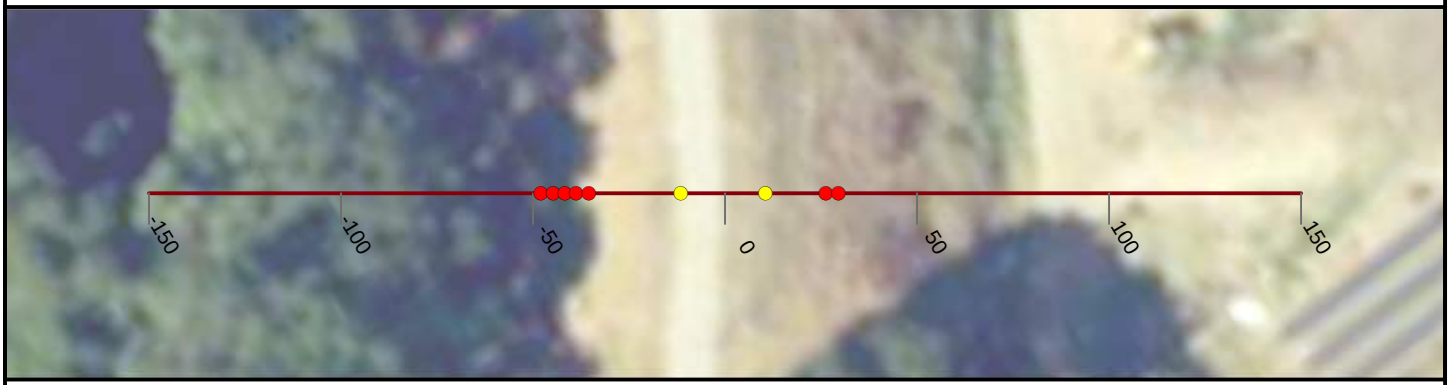
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Cross Section: Feather River 590+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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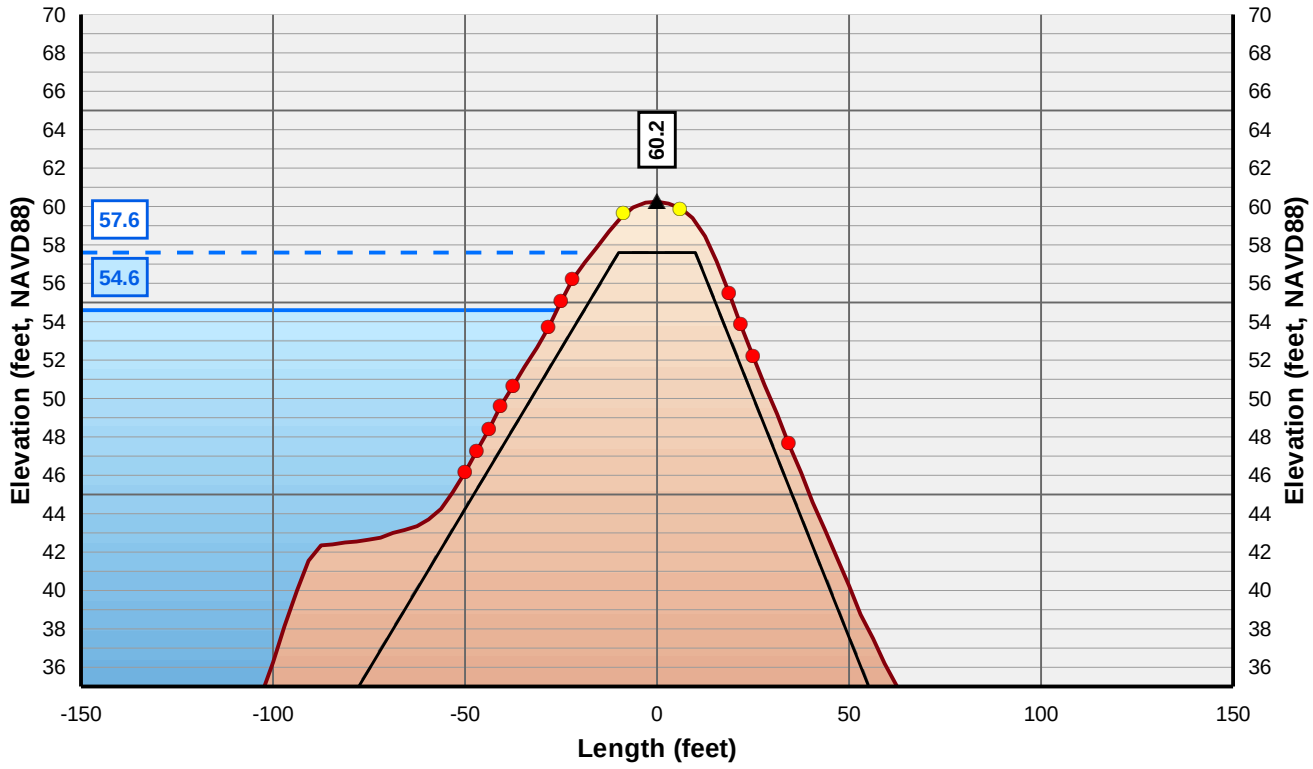
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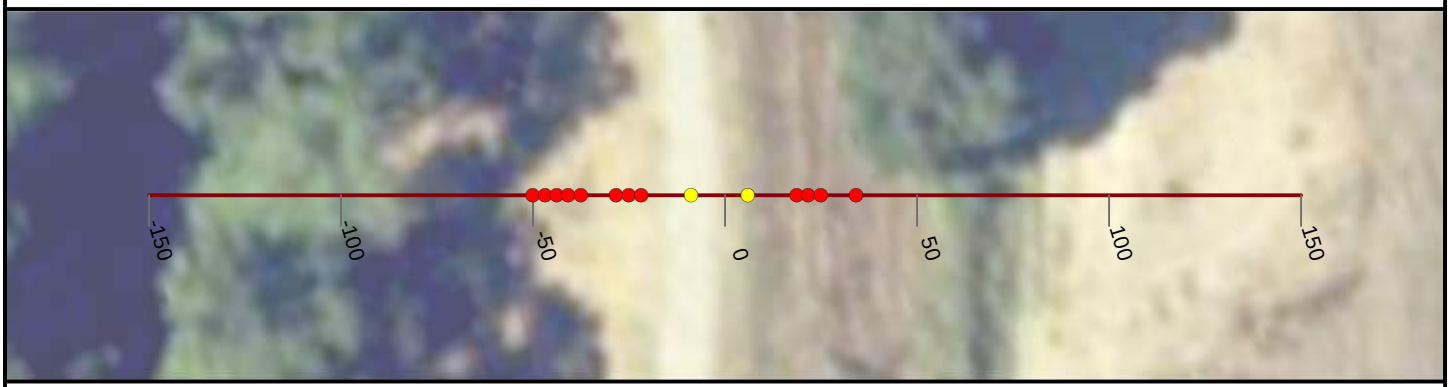
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Cross Section: Feather River 591+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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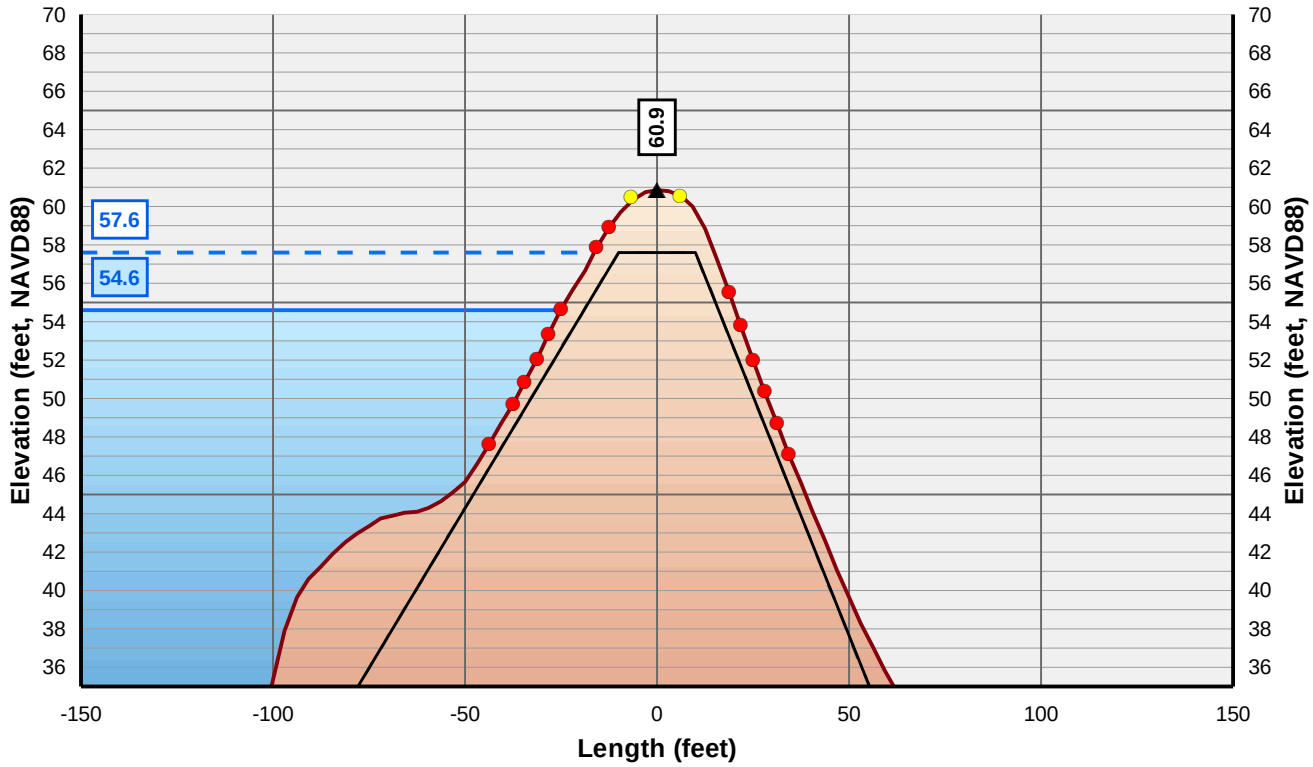
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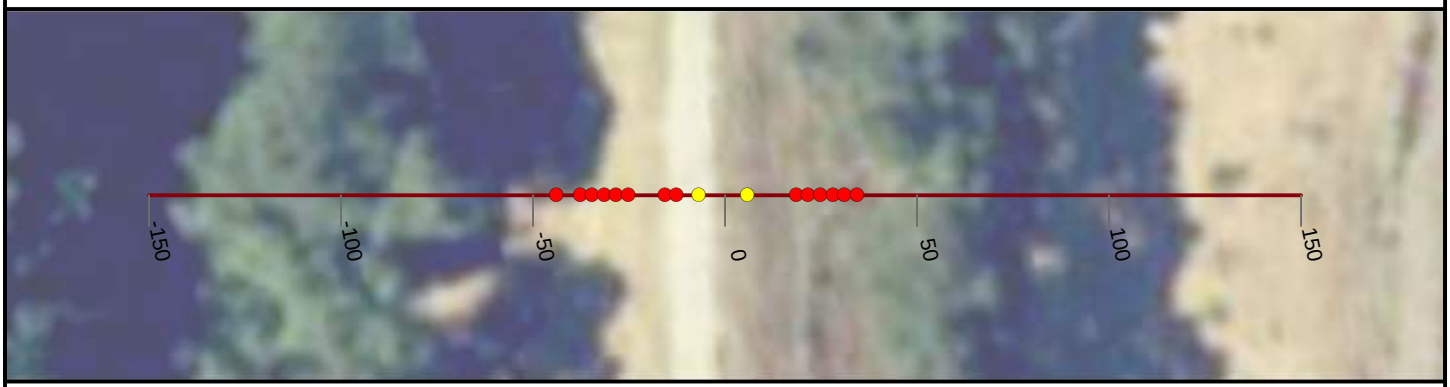
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Cross Section: Feather River 592+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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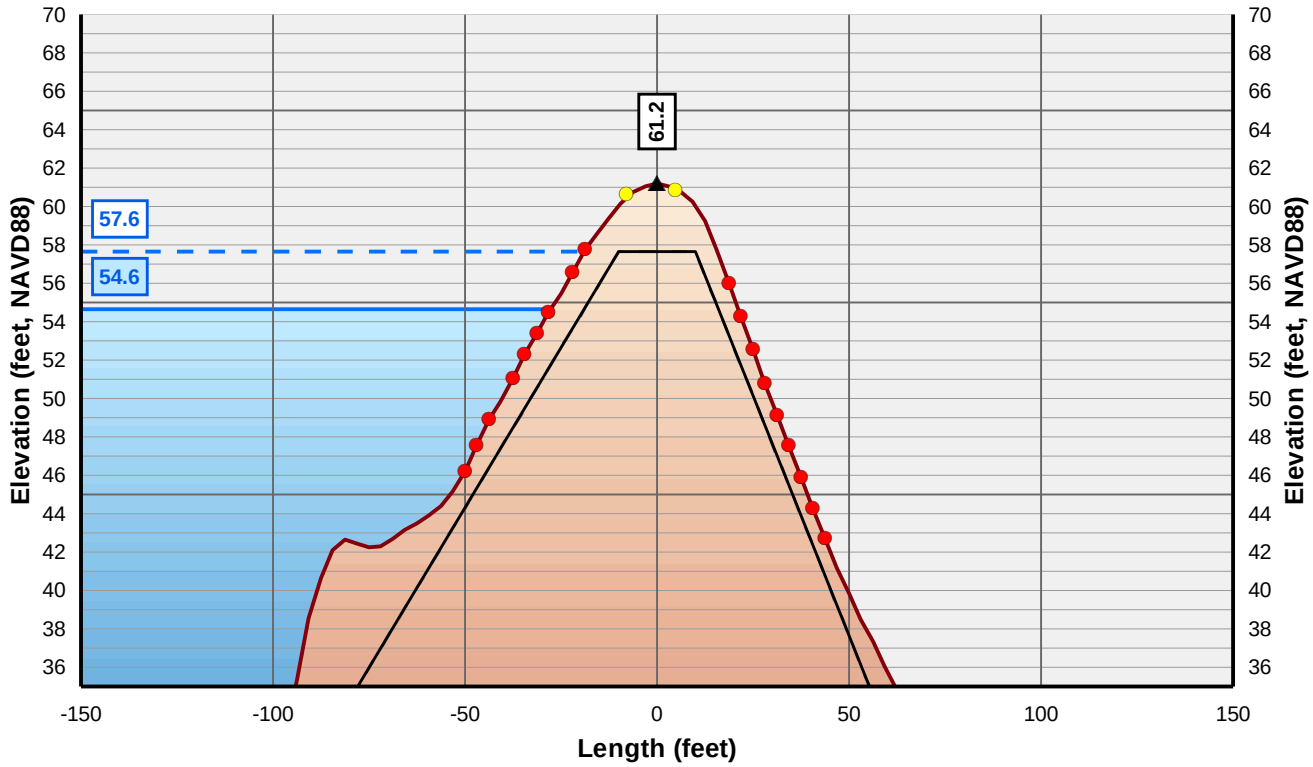
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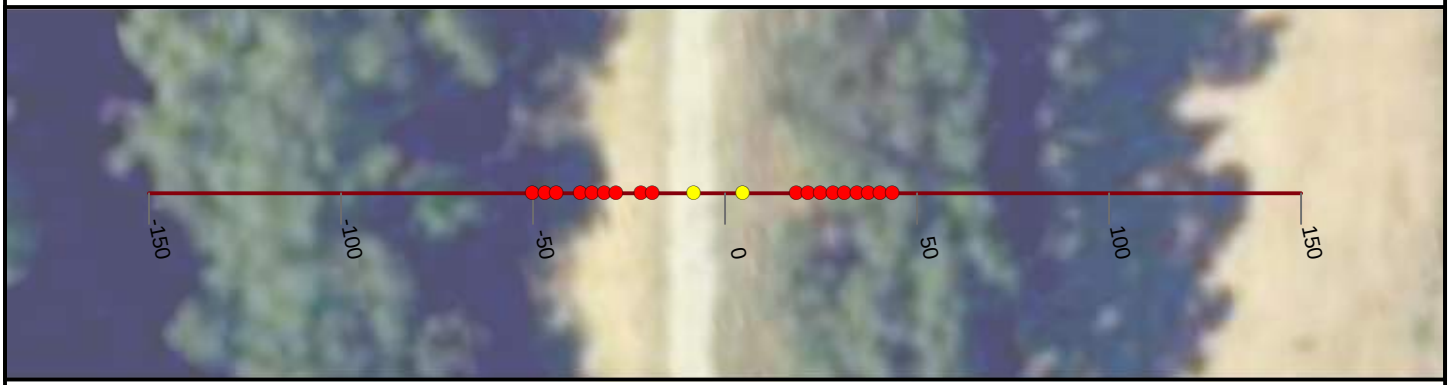
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Cross Section: Feather River 593+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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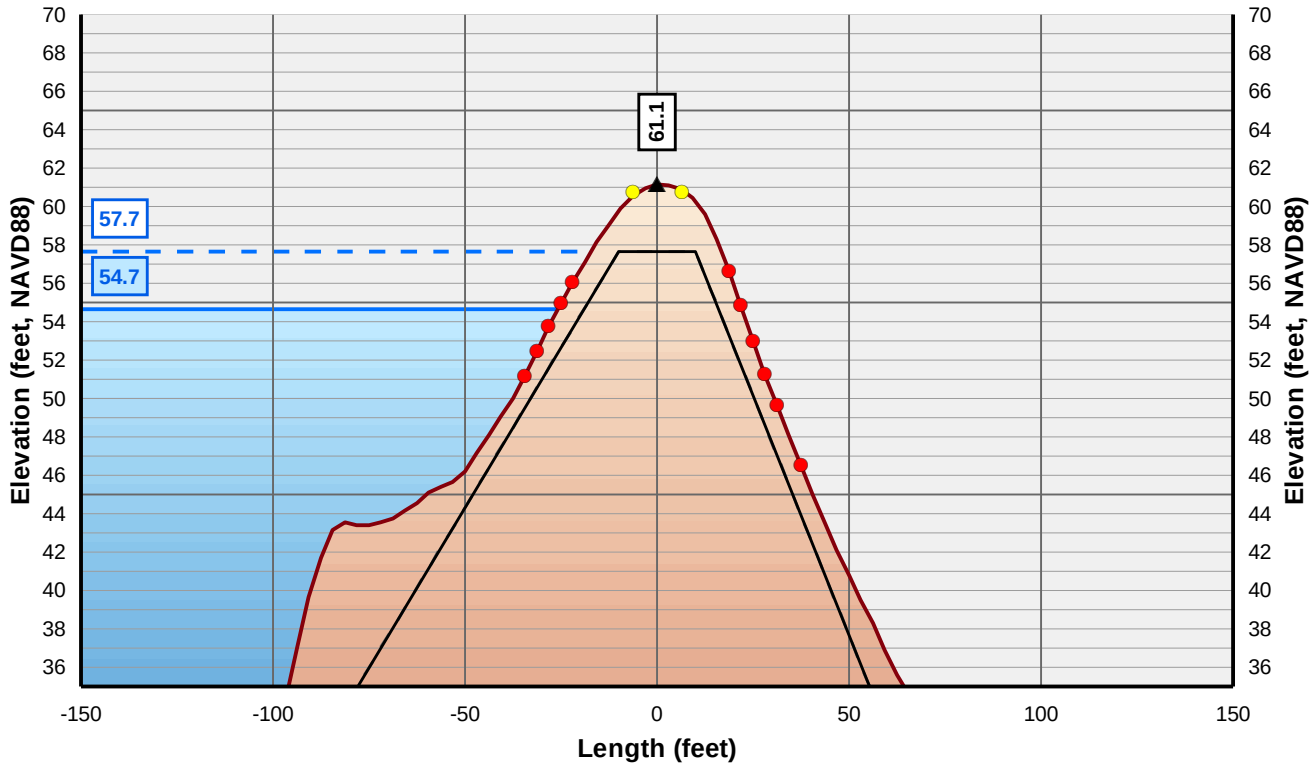
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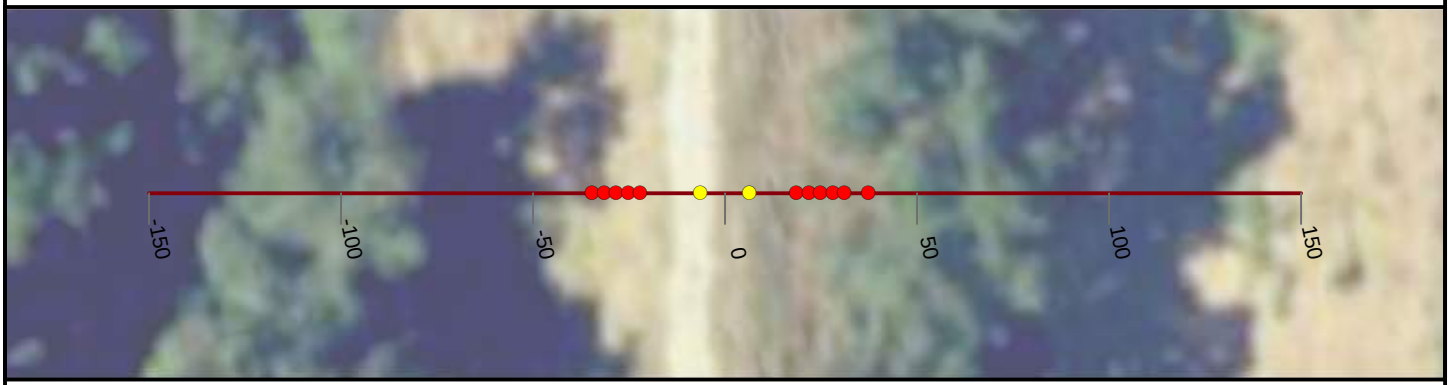
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Cross Section: Feather River 594+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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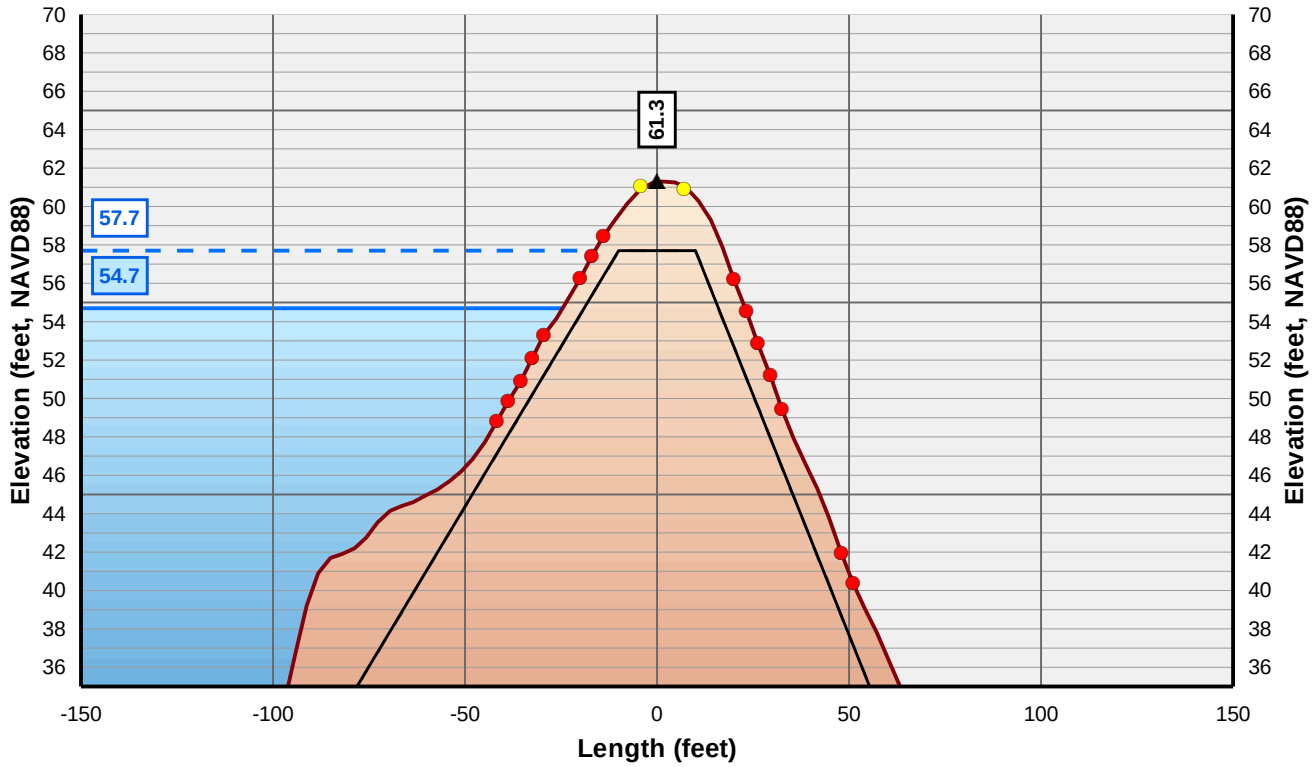
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Cross Section: Feather River 595+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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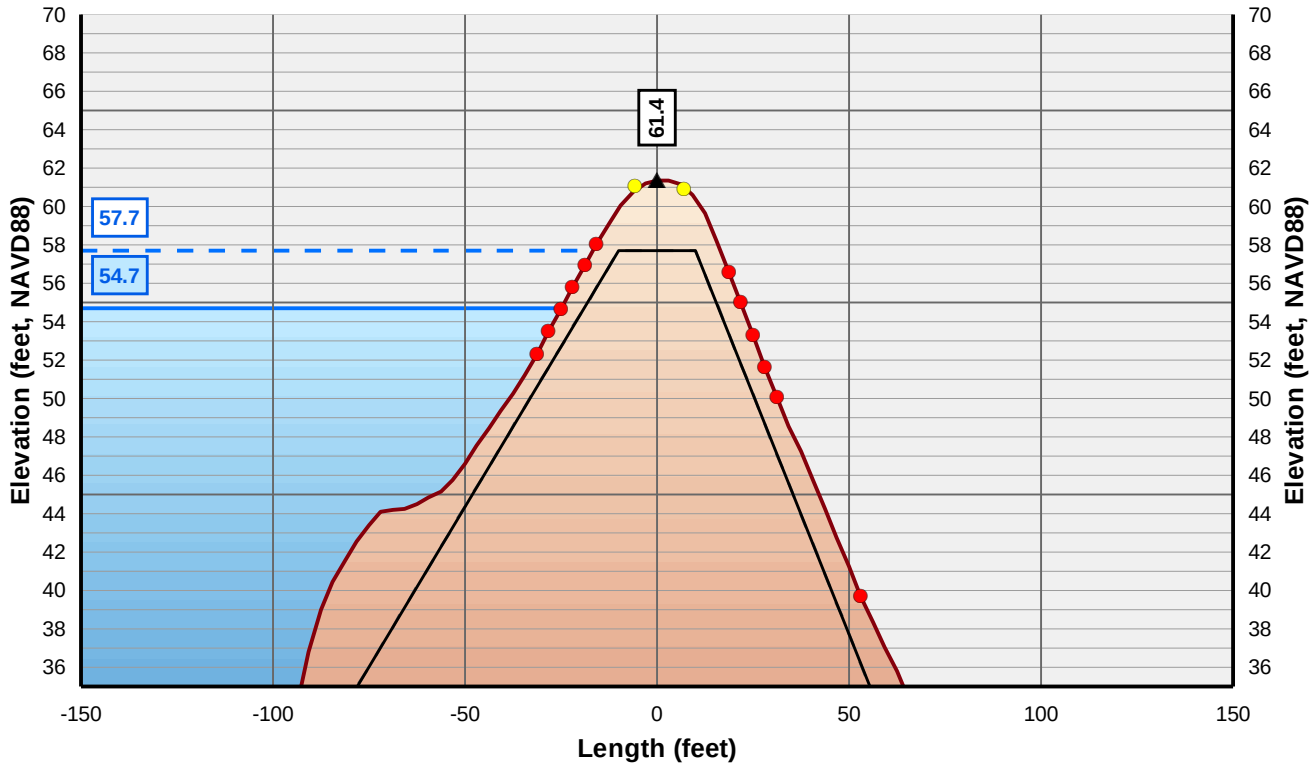
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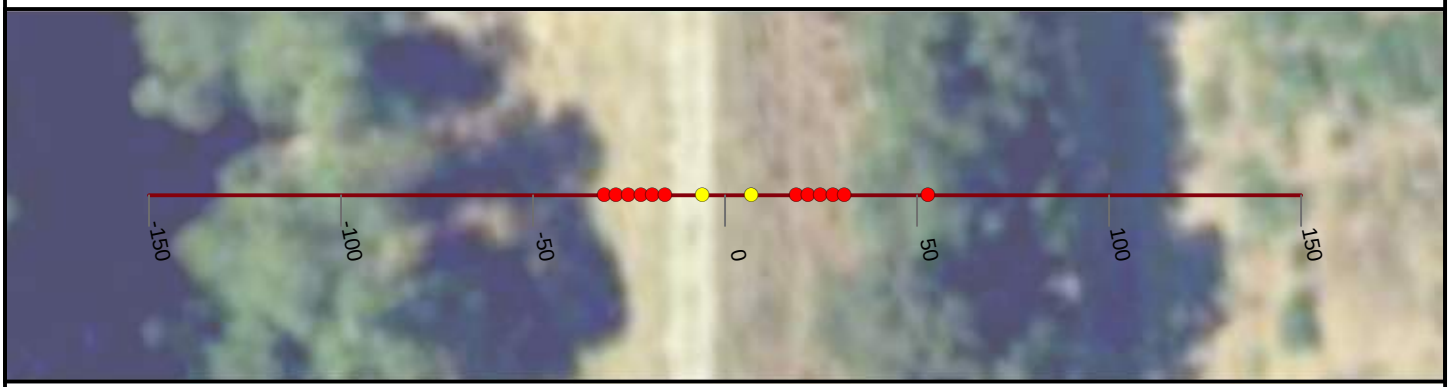
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Cross Section: Feather River 596+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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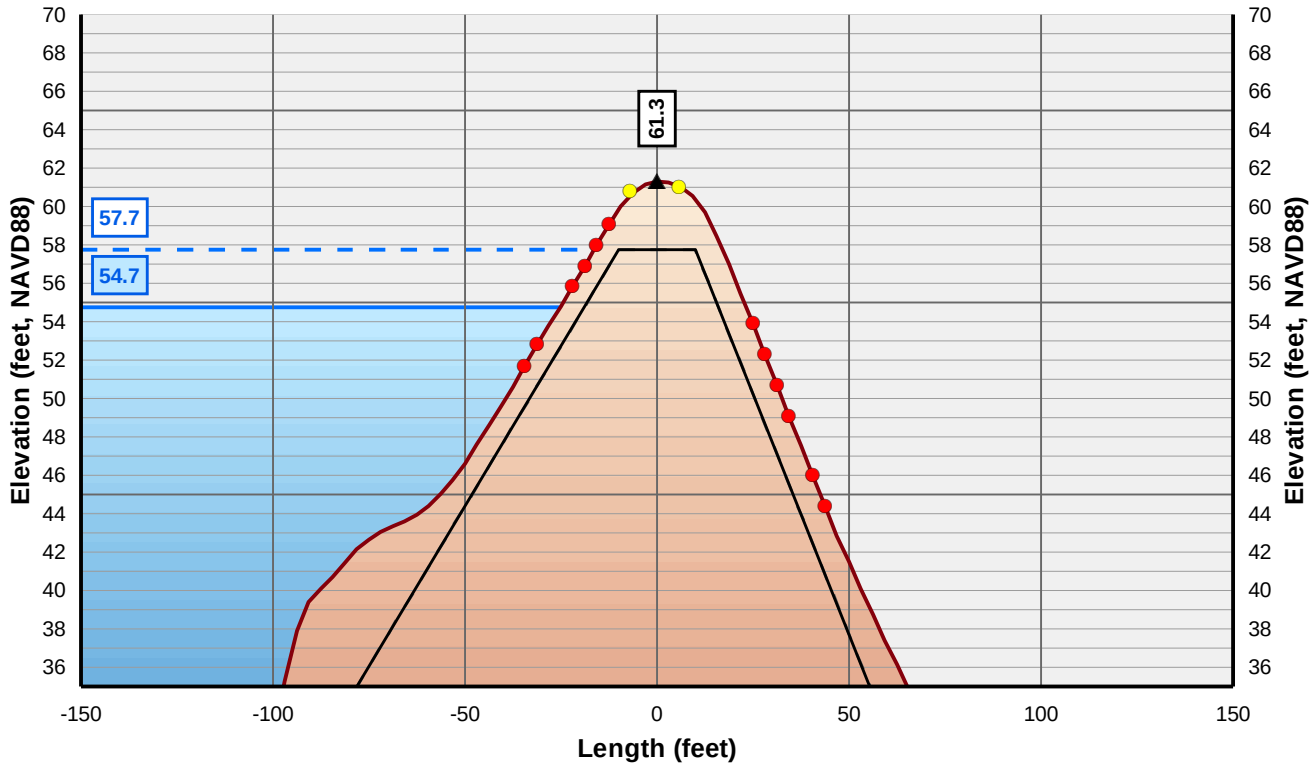
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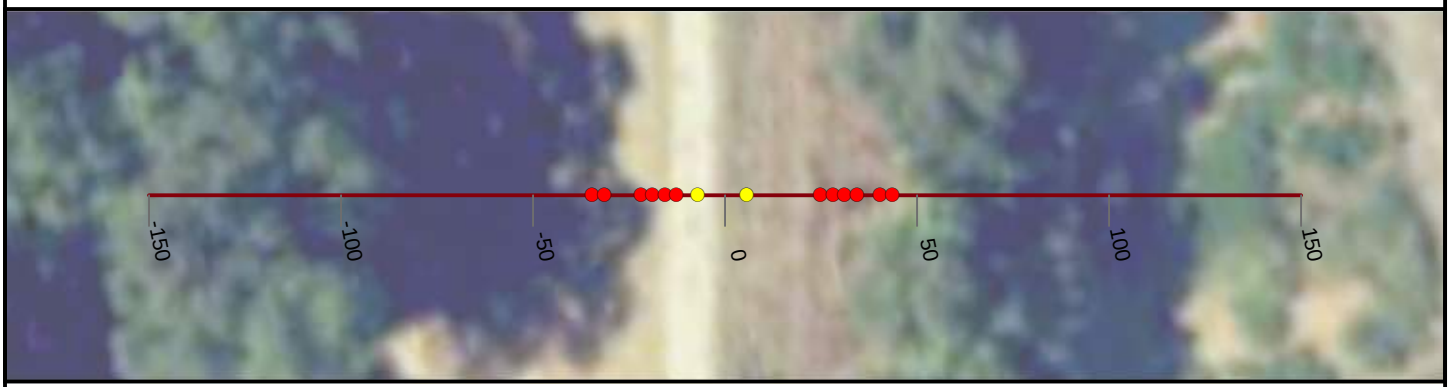
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Cross Section: Feather River 597+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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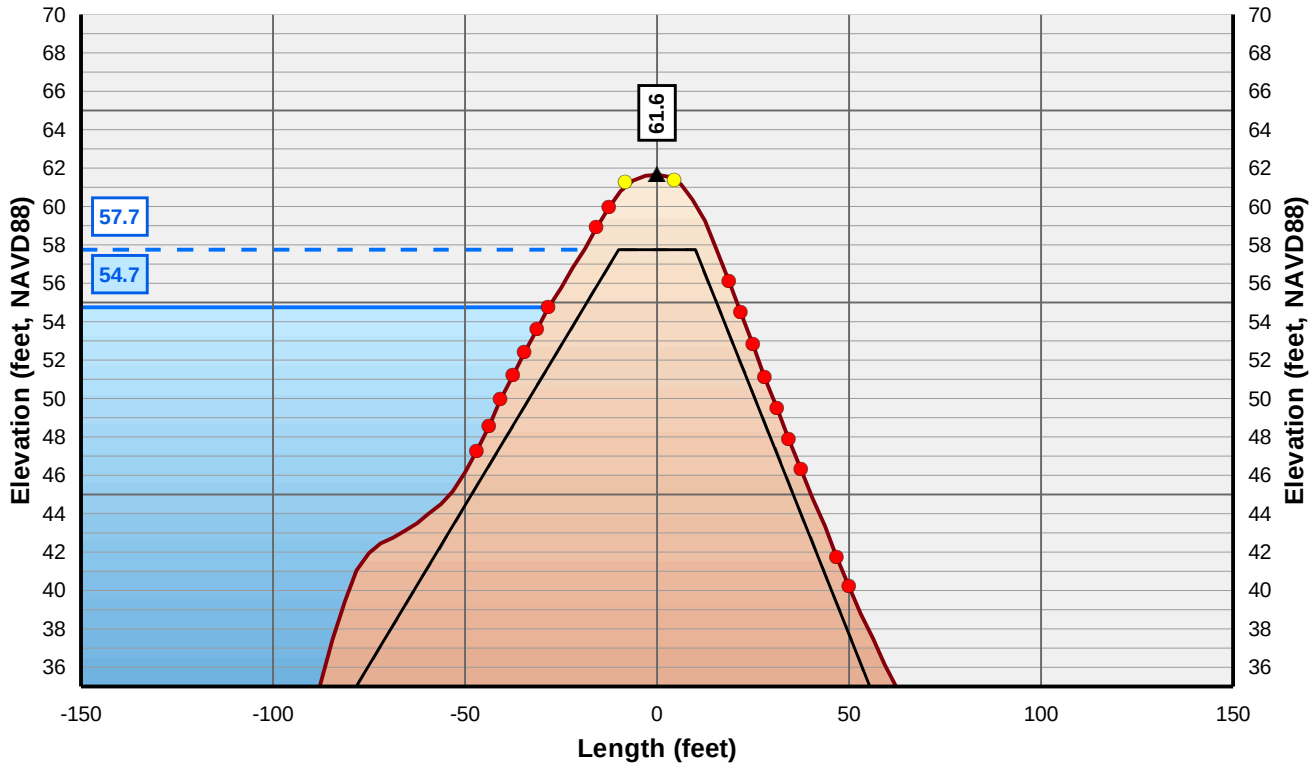
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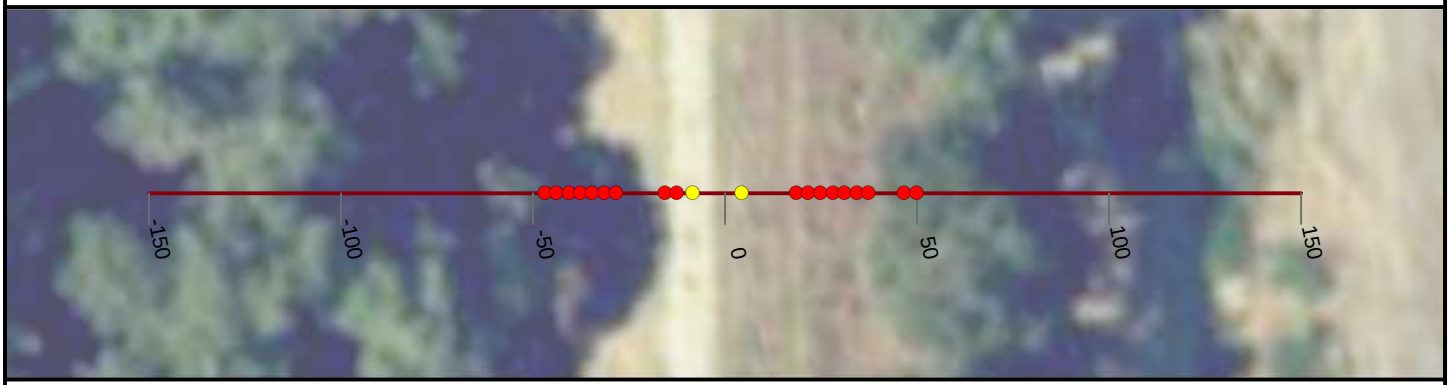
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Cross Section: Feather River 598+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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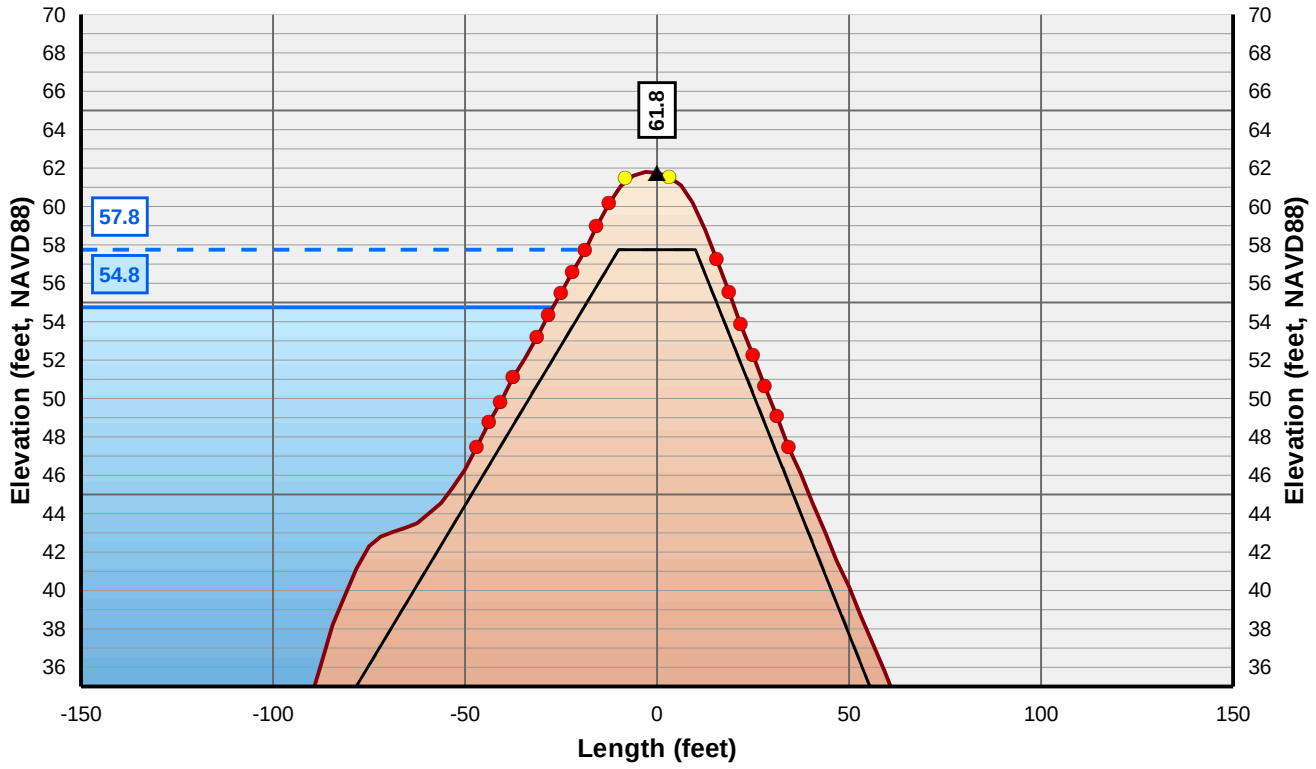
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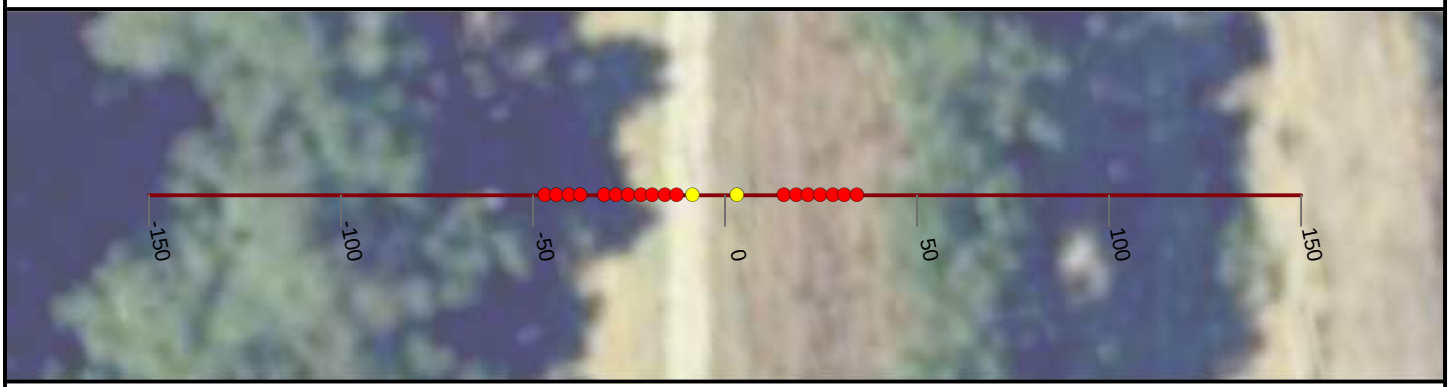
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Cross Section: Feather River 599+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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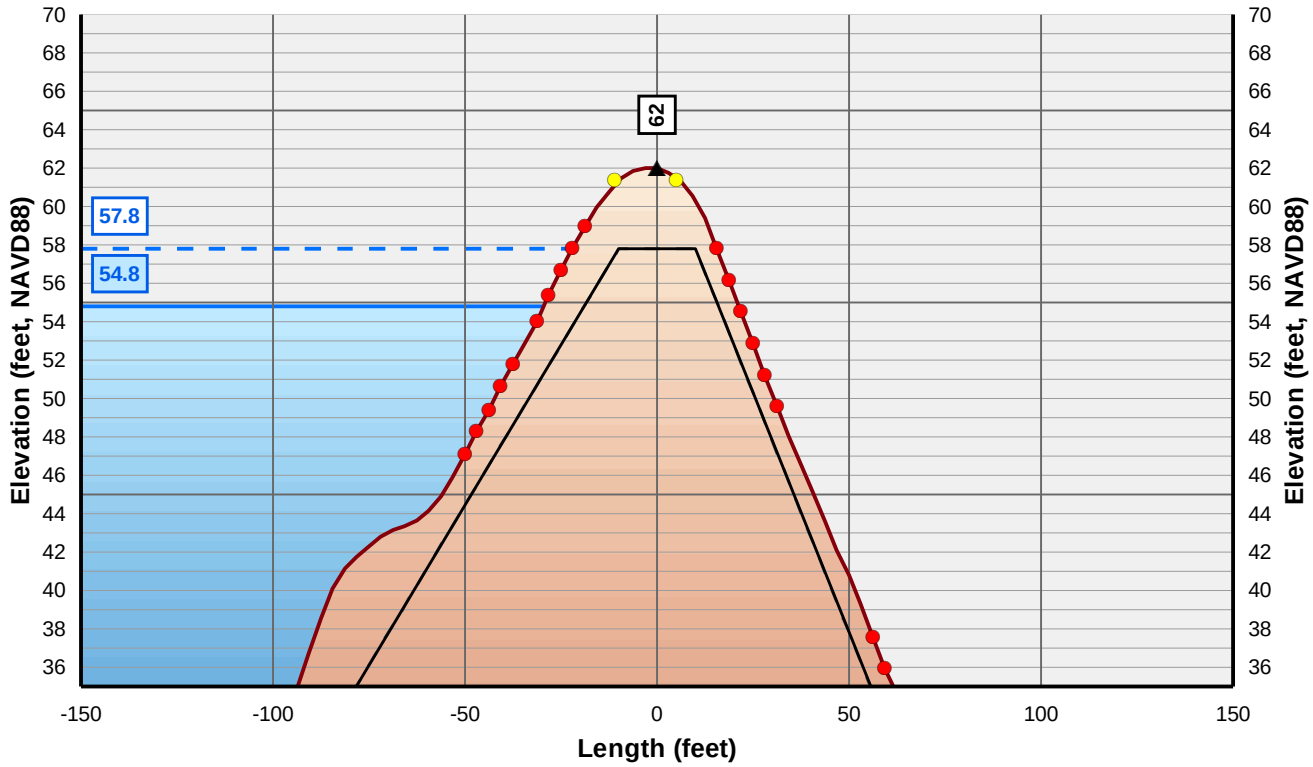
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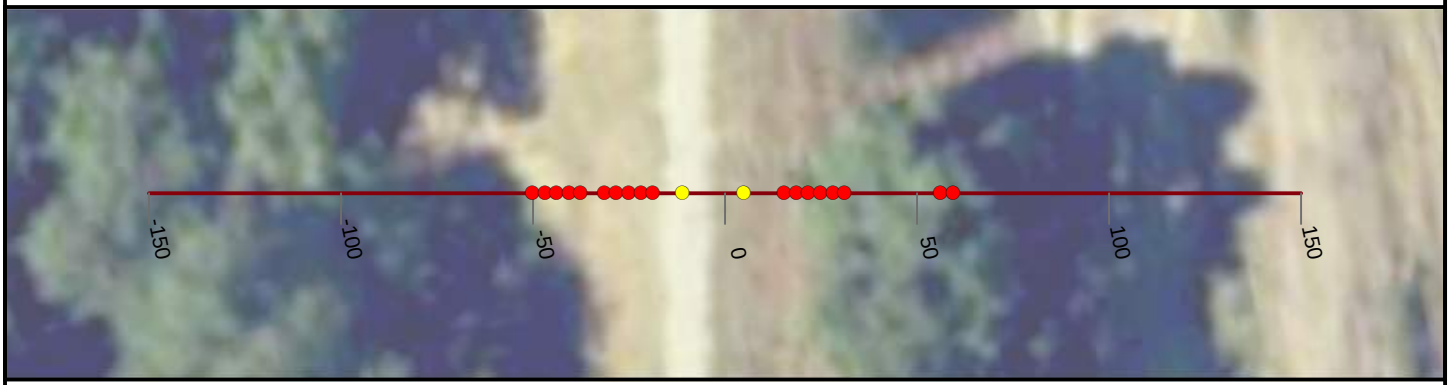
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Cross Section: Feather River 600+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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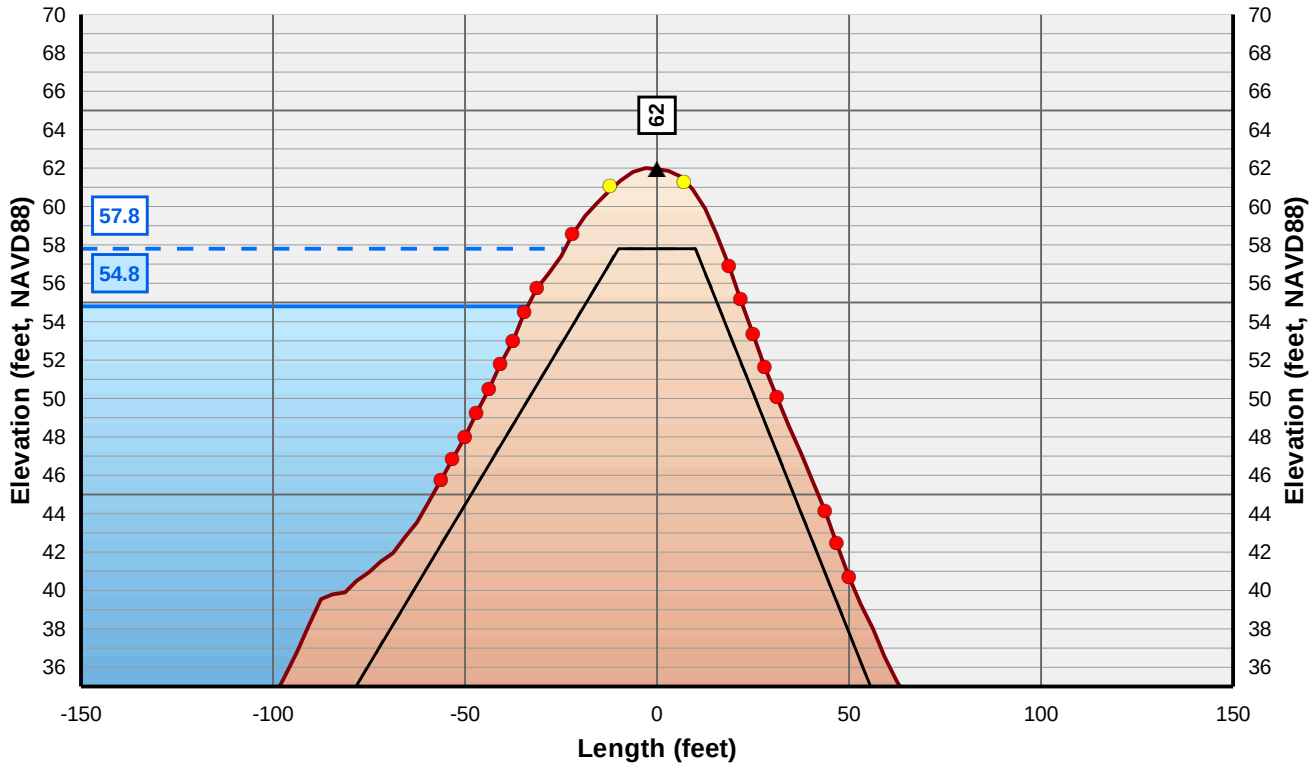
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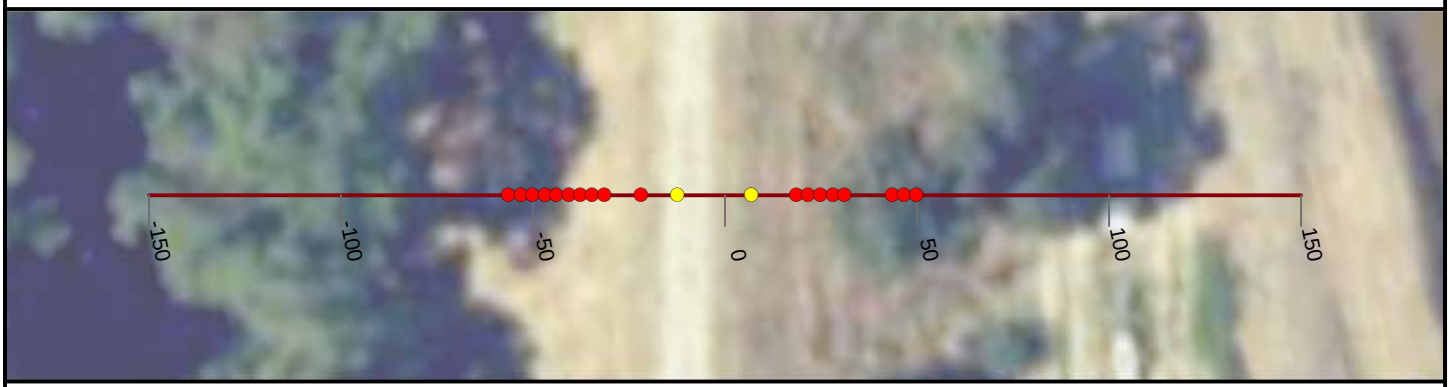
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Cross Section: Feather River 601+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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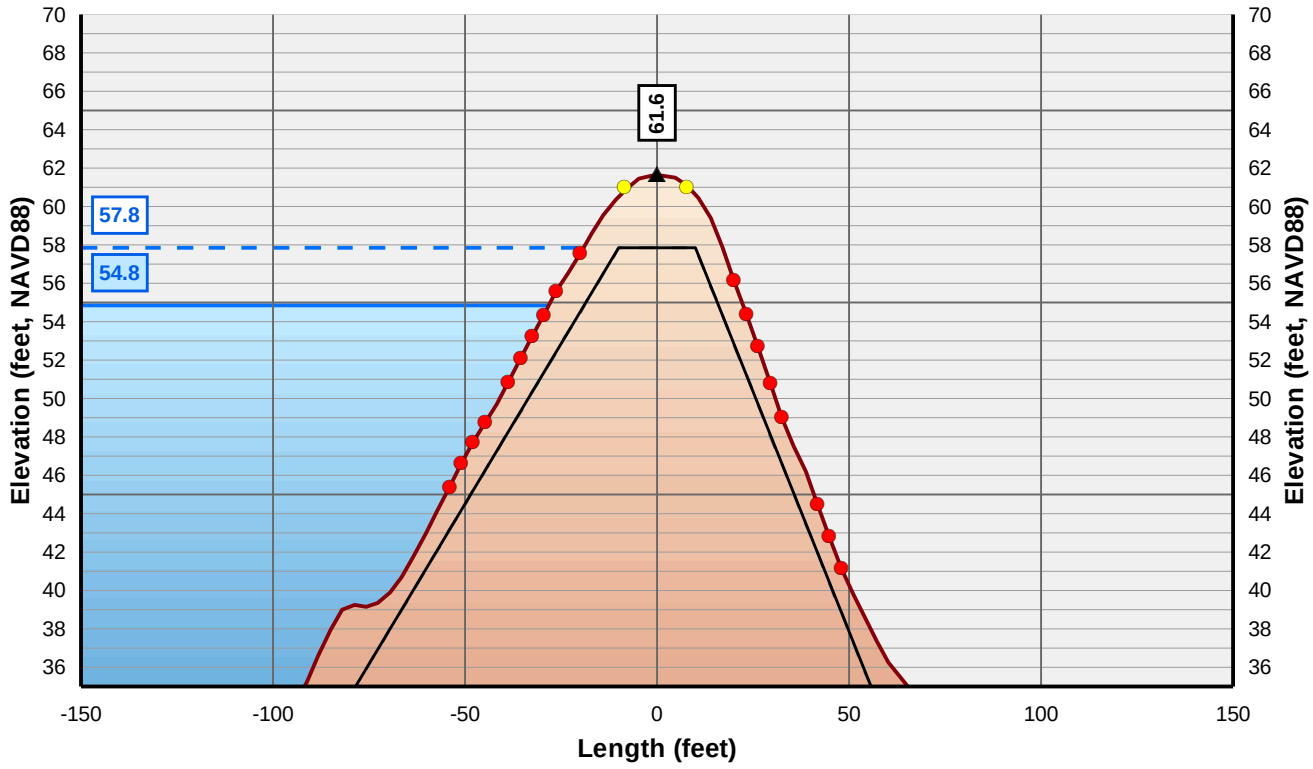
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Cross Section: Feather River 602+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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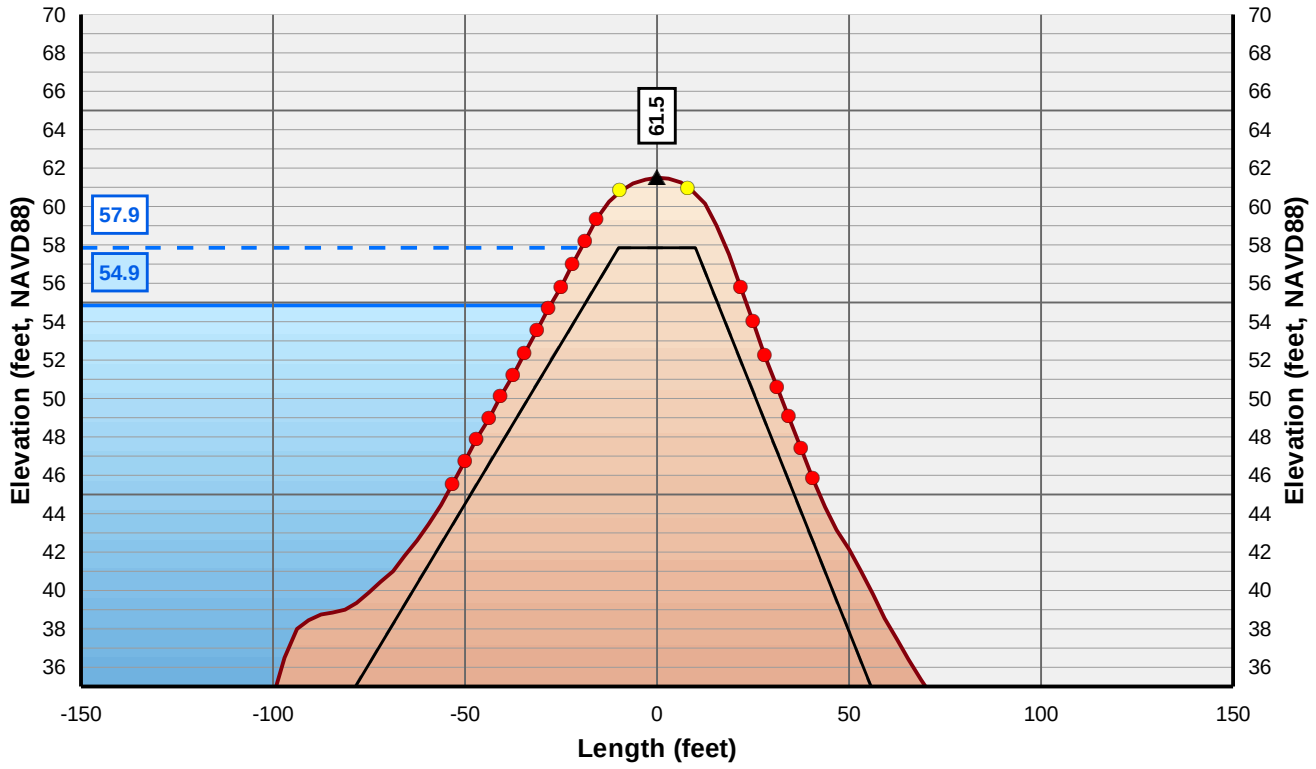
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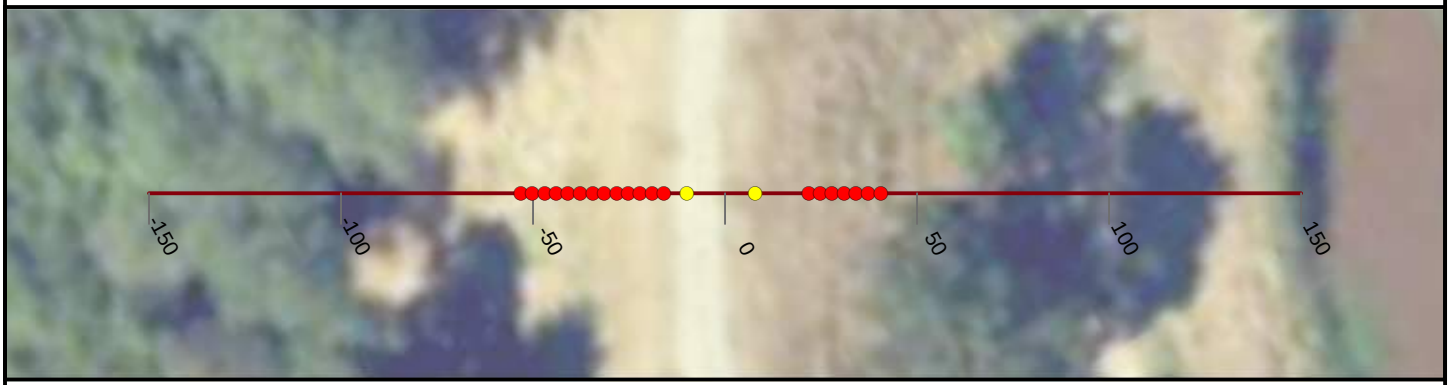
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Cross Section: Feather River 603+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

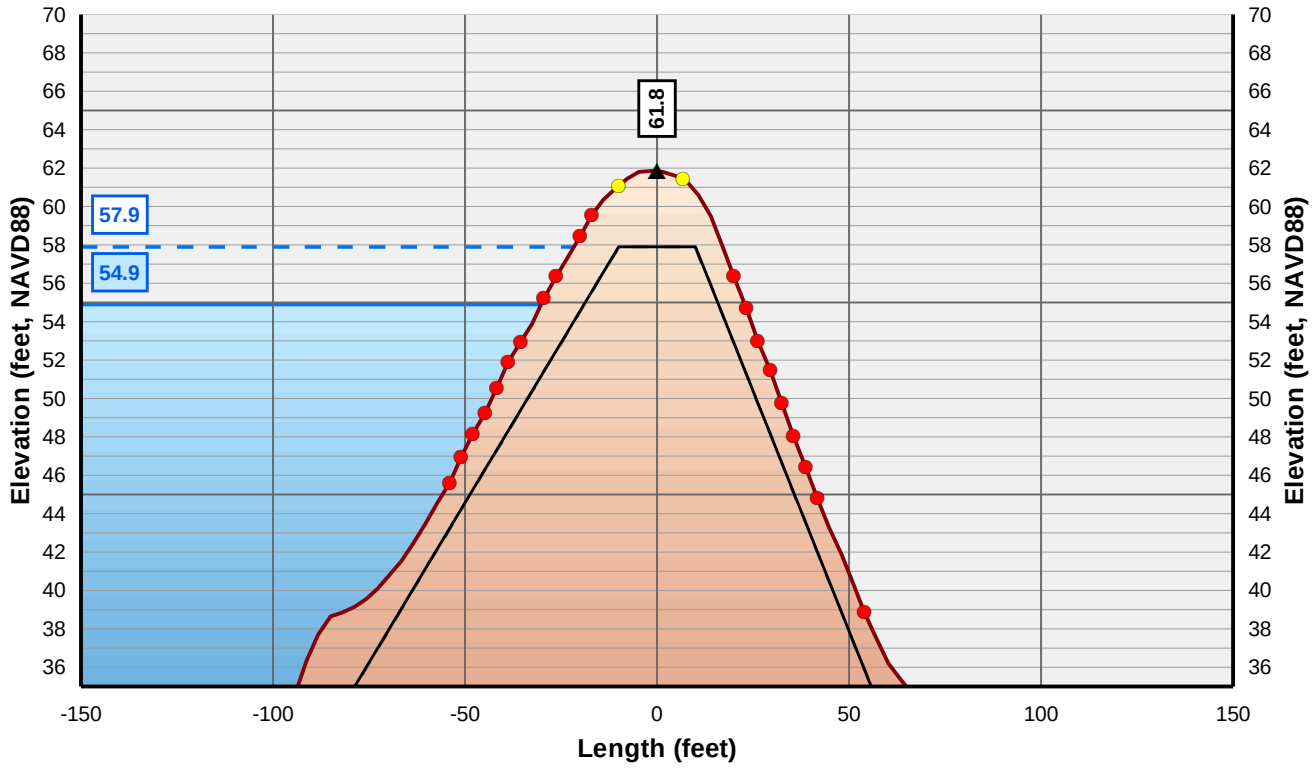
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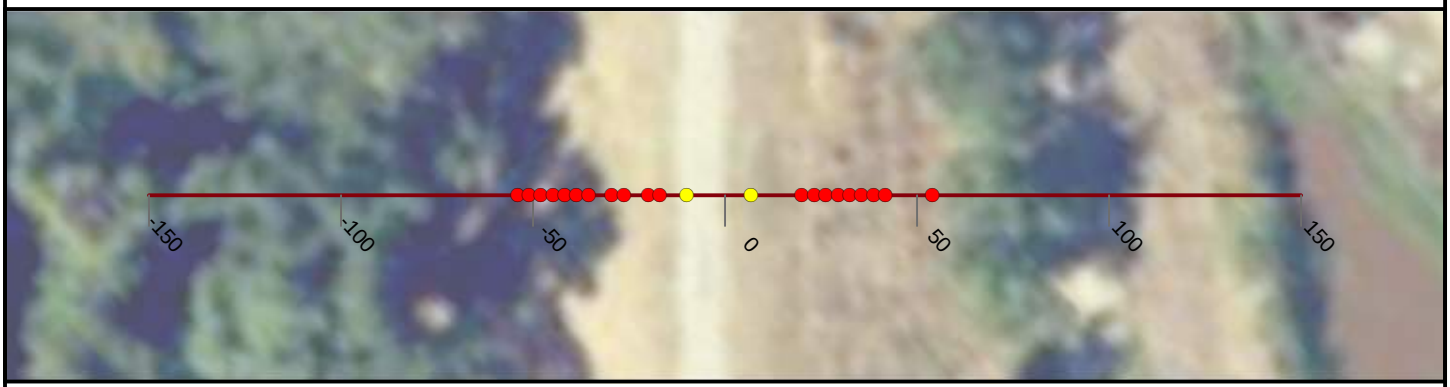
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Cross Section: Feather River 604+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

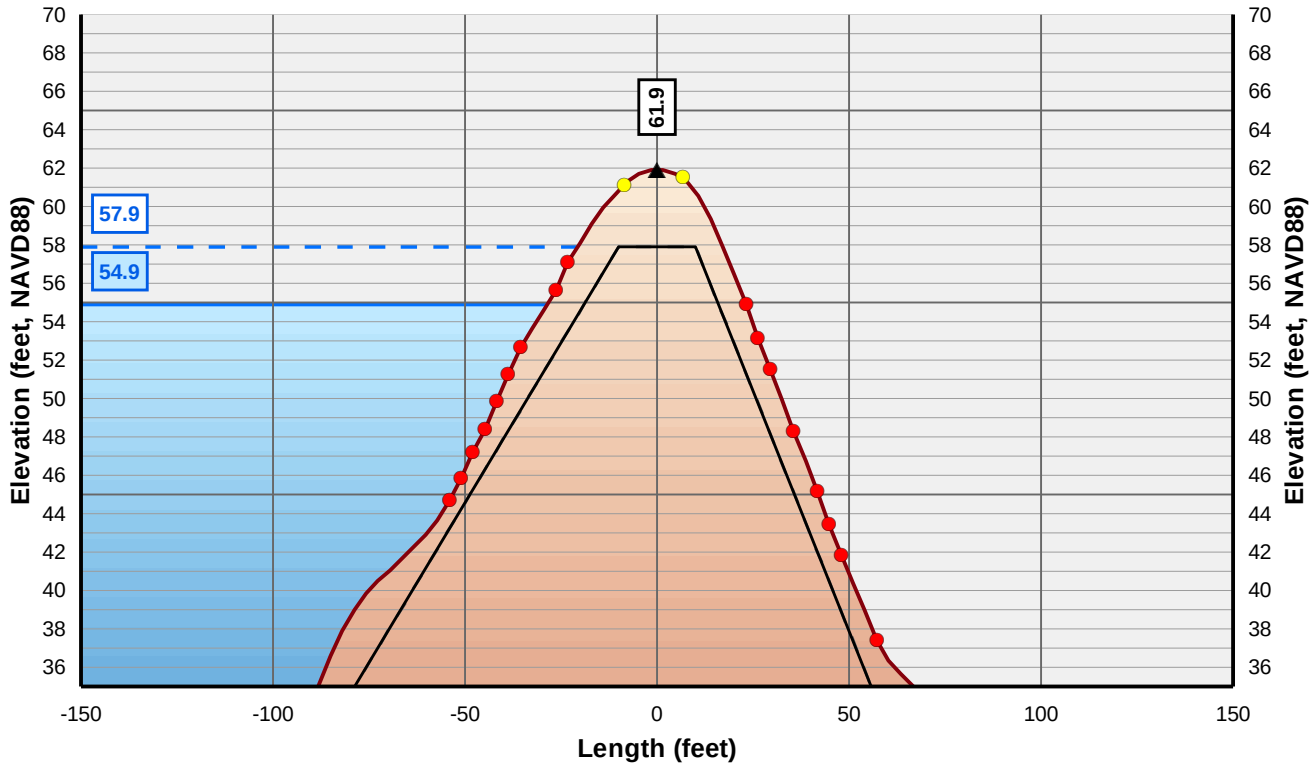
FEET

PRELIMINARY

WOOD RODGERS
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3301 C Street, Bldg 100-B
Sacramento, CA 95816
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Cross Section: Feather River 605+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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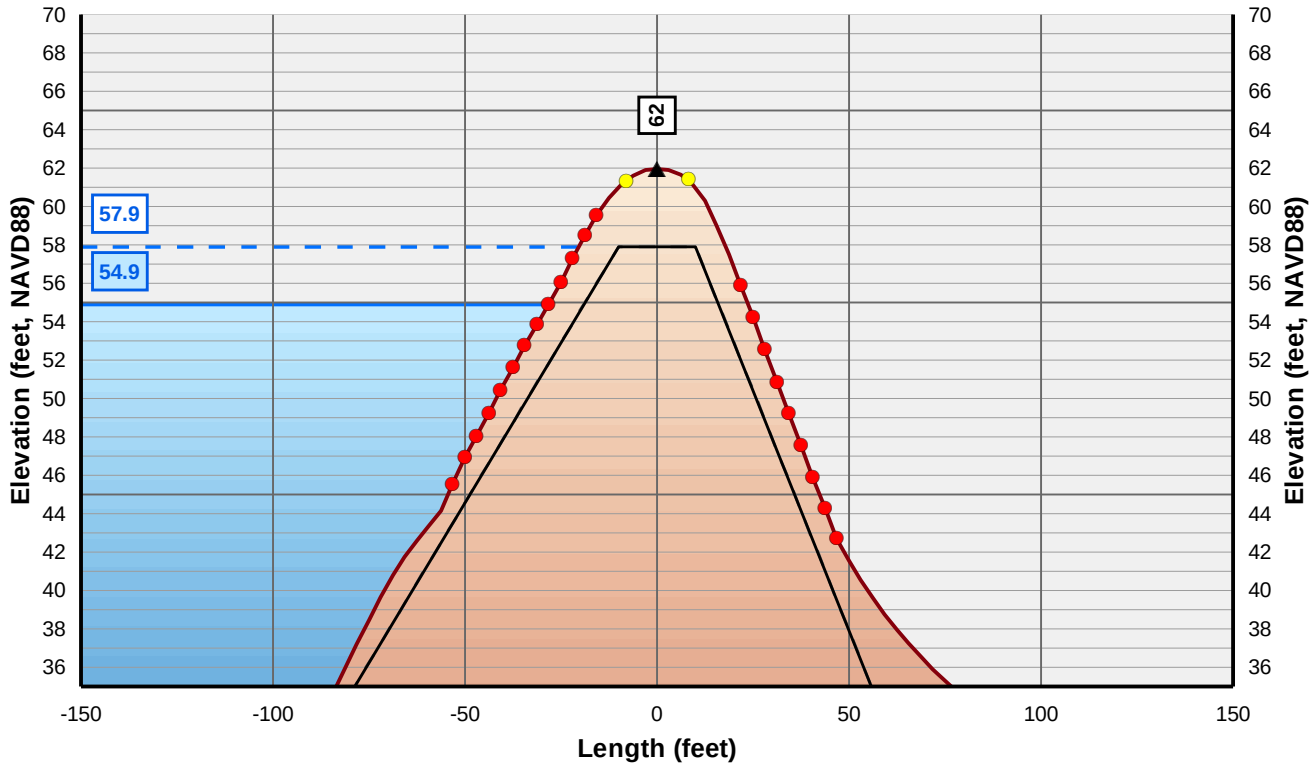
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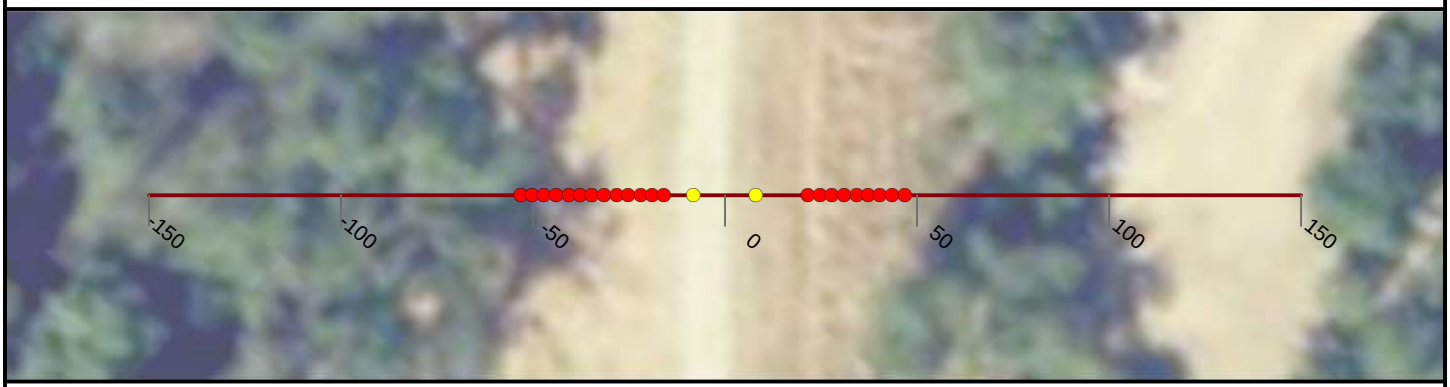
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Cross Section: Feather River 606+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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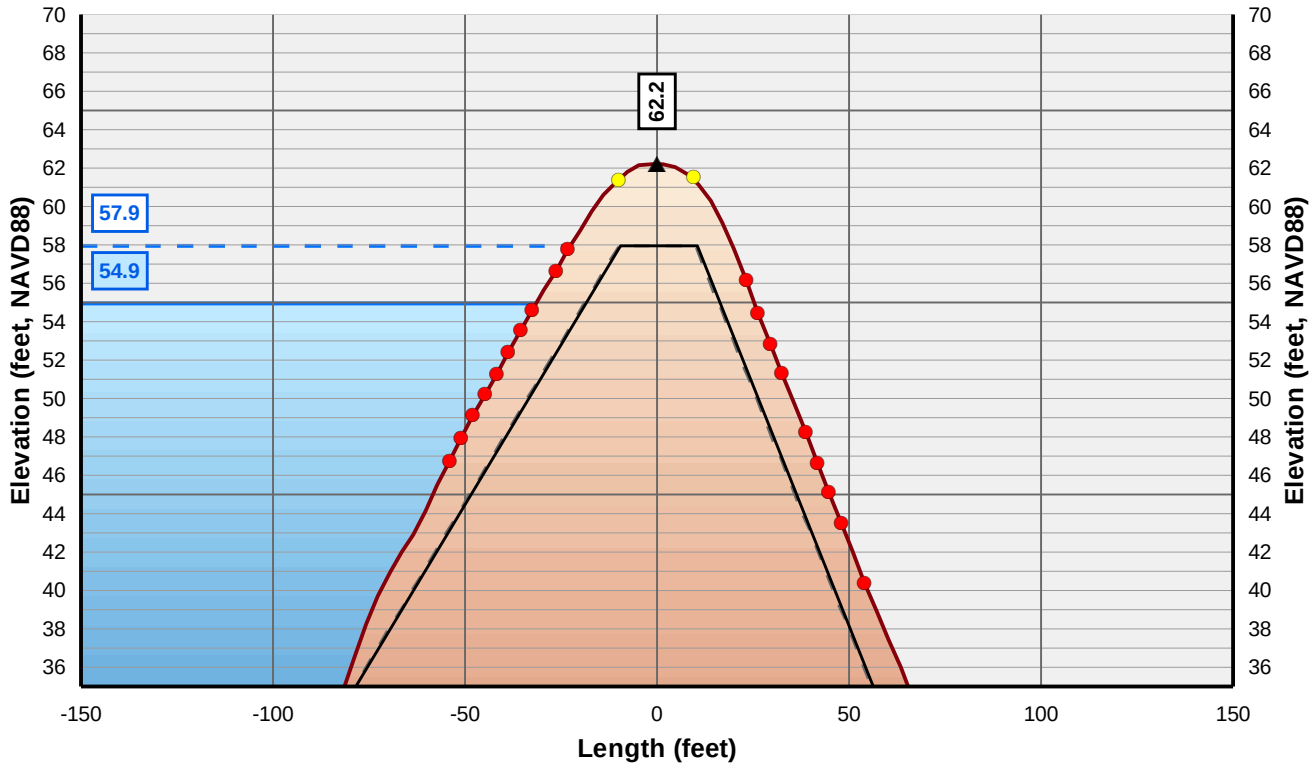
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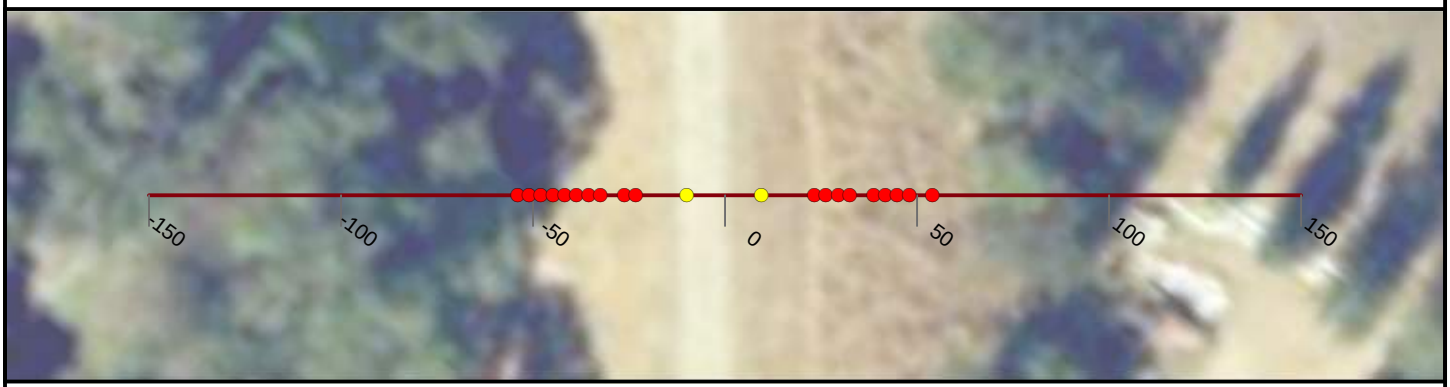
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Cross Section: Feather River 607+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
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- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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FEATHER RIVER LEVEE

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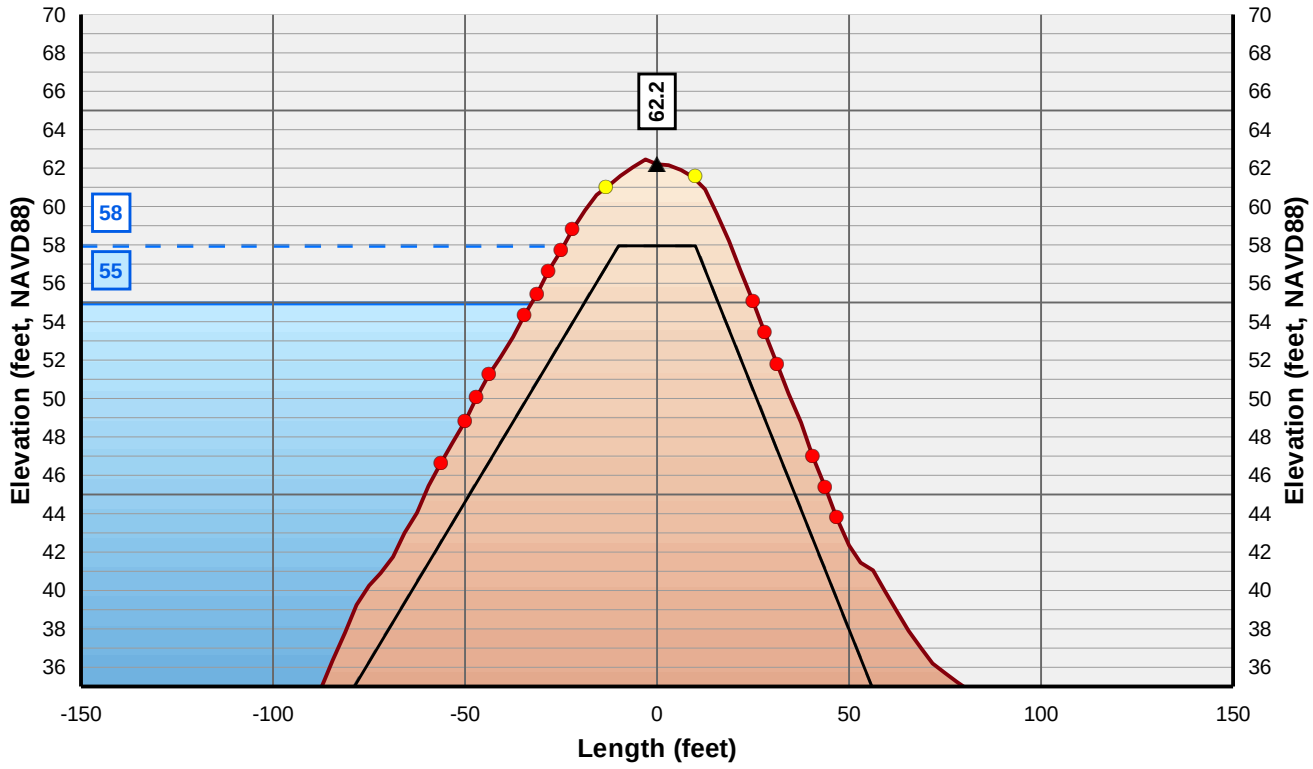
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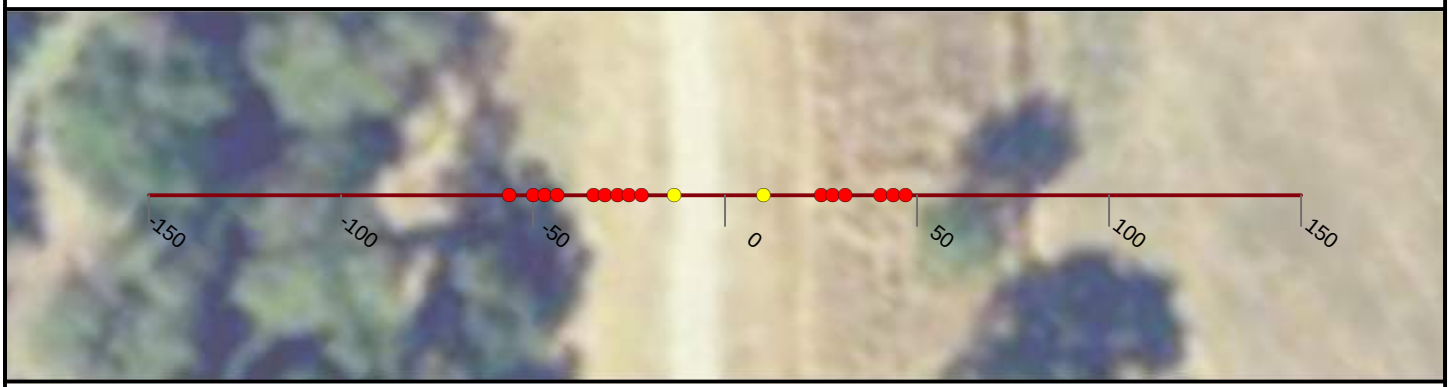
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Cross Section: Feather River 608+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
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FEATHER RIVER LEVEE

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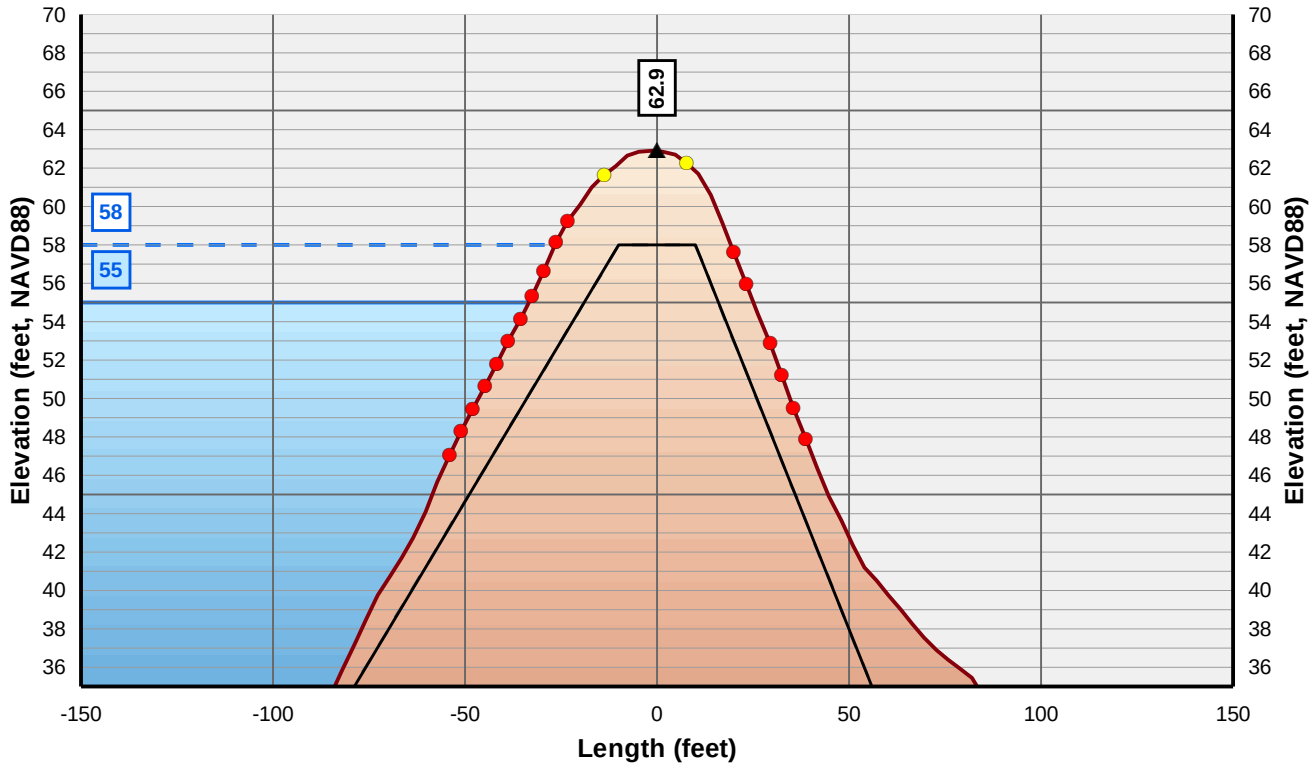
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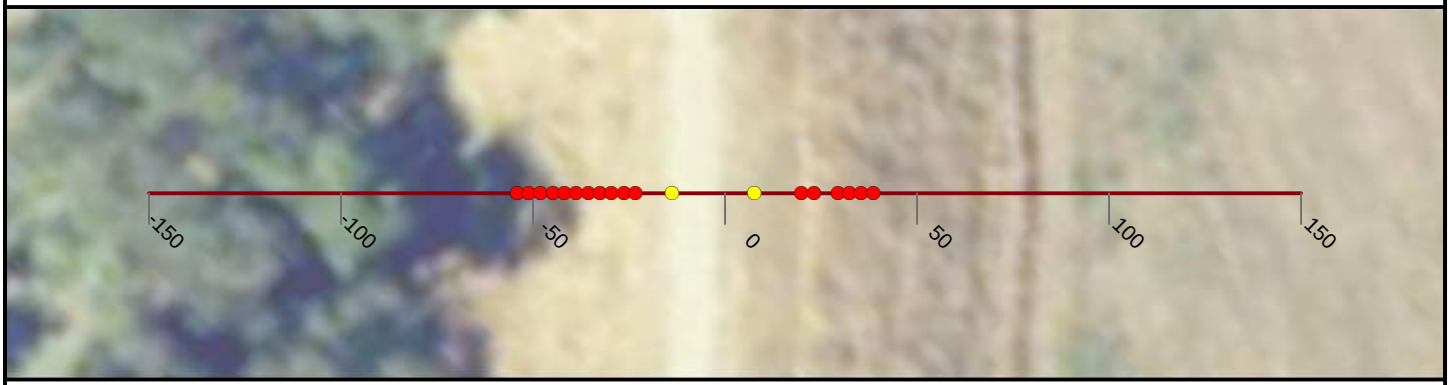
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Cross Section: Feather River 609+00



Horizontal Scale: 1 inch = 50 Feet
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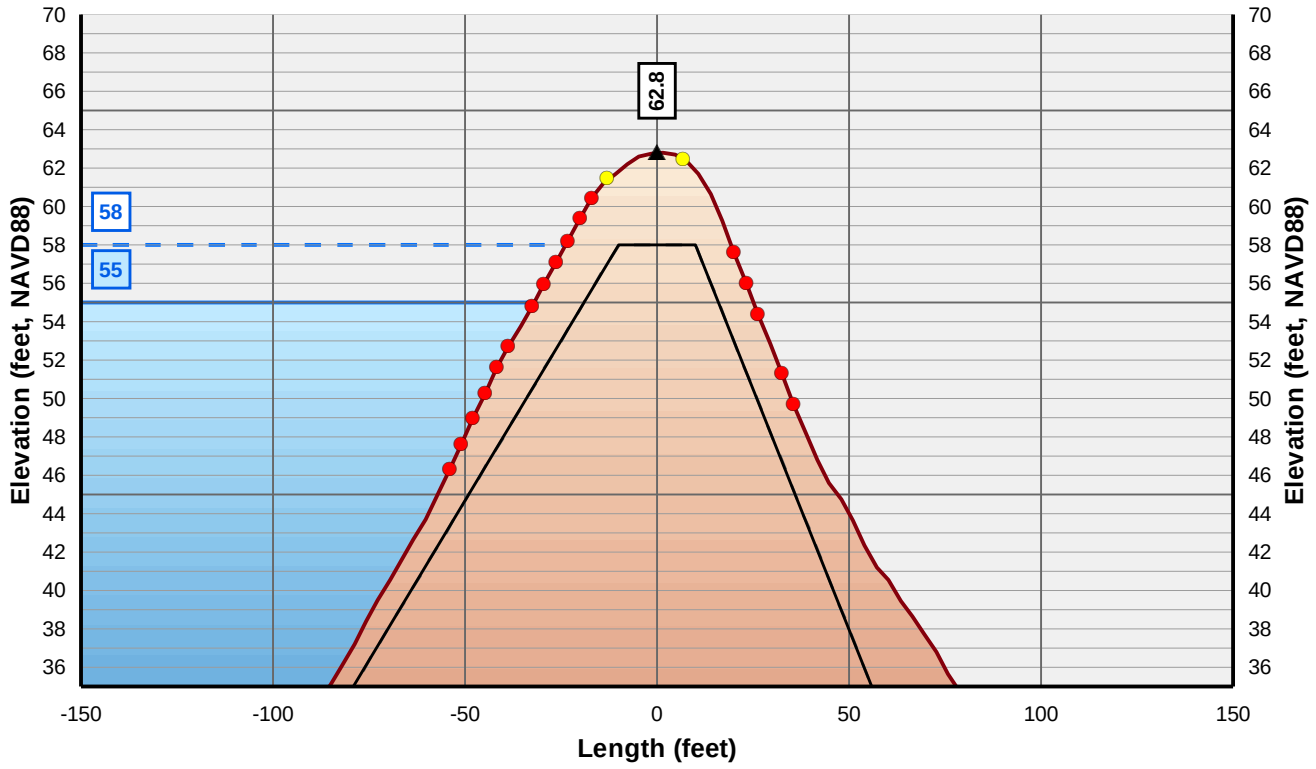
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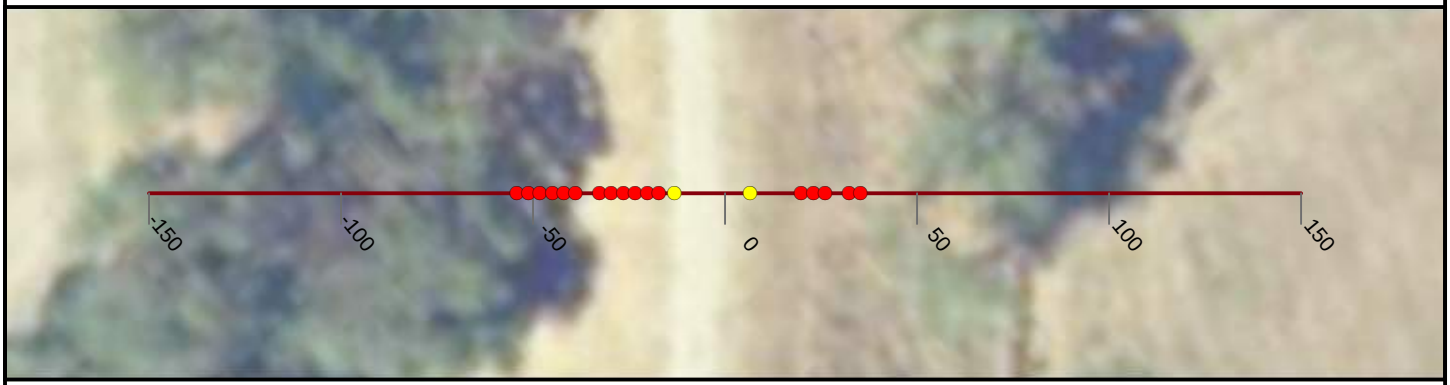
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Cross Section: Feather River 610+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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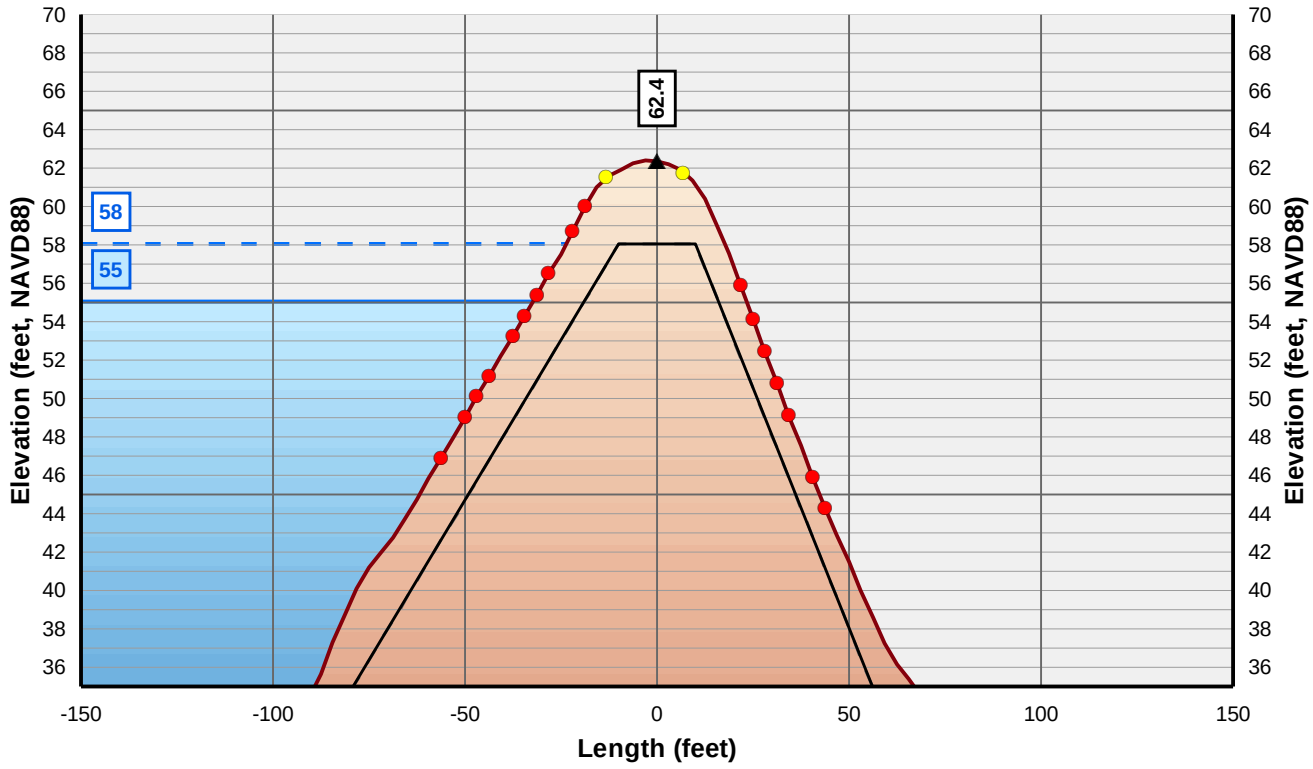
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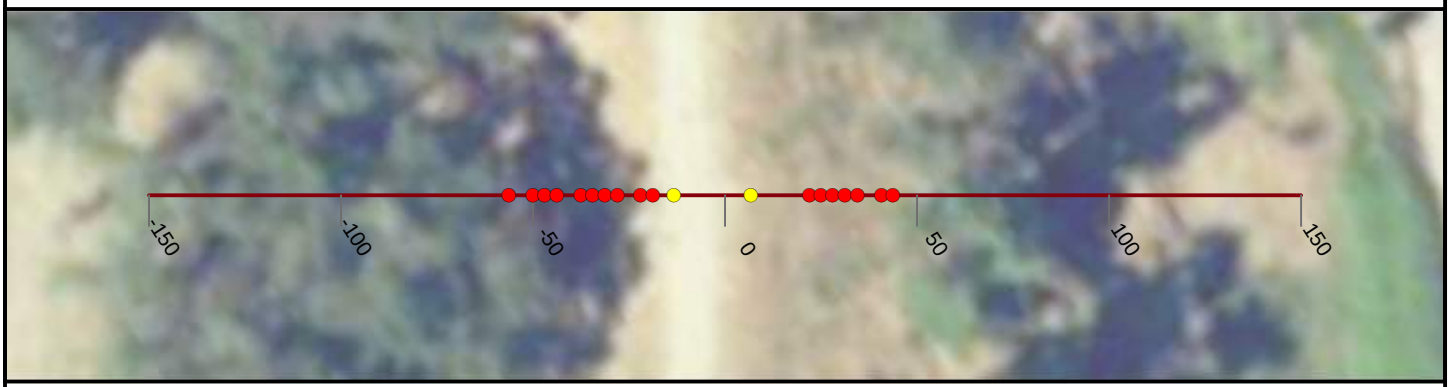
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Cross Section: Feather River 611+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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- Water Surface Elevation + 3 Feet
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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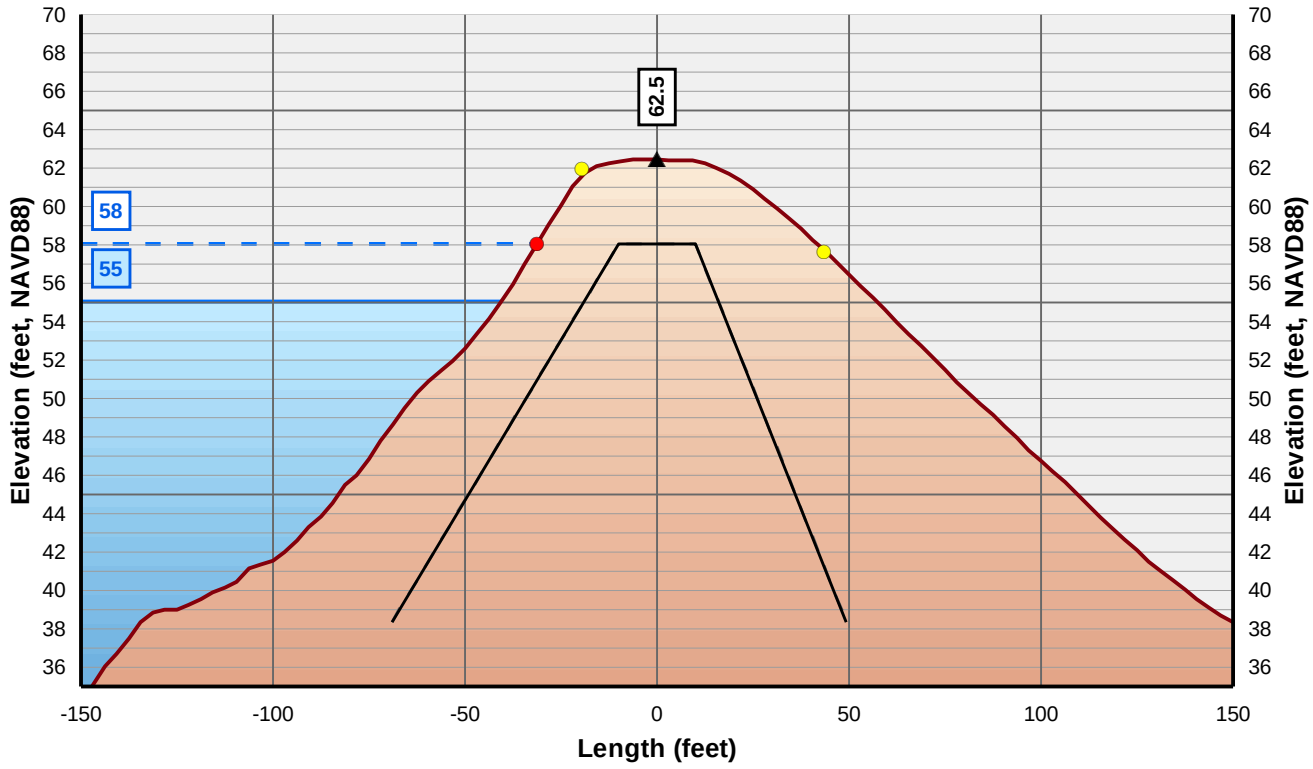
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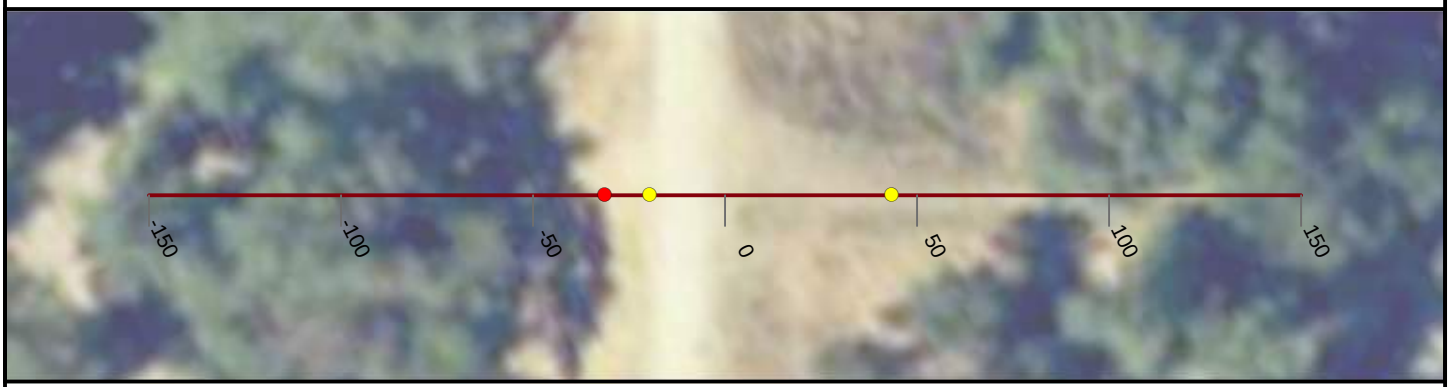
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Cross Section: Feather River 612+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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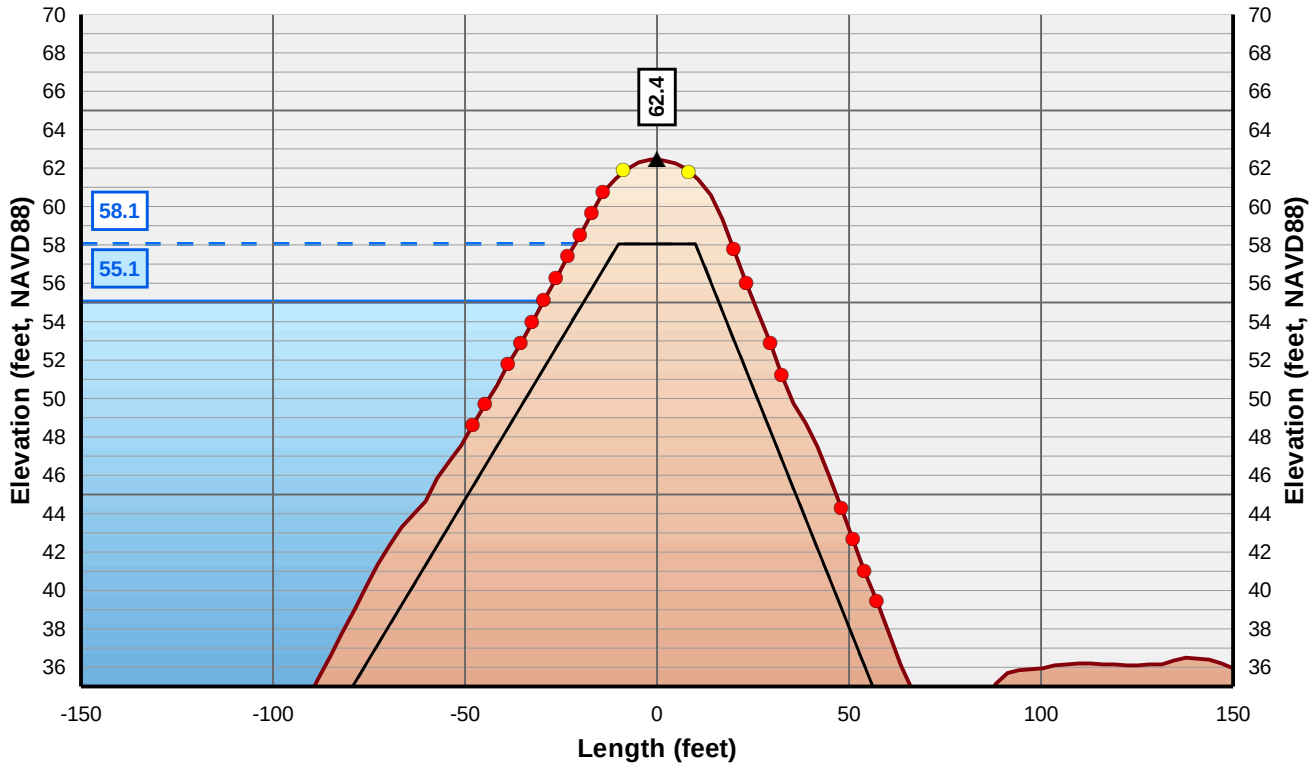
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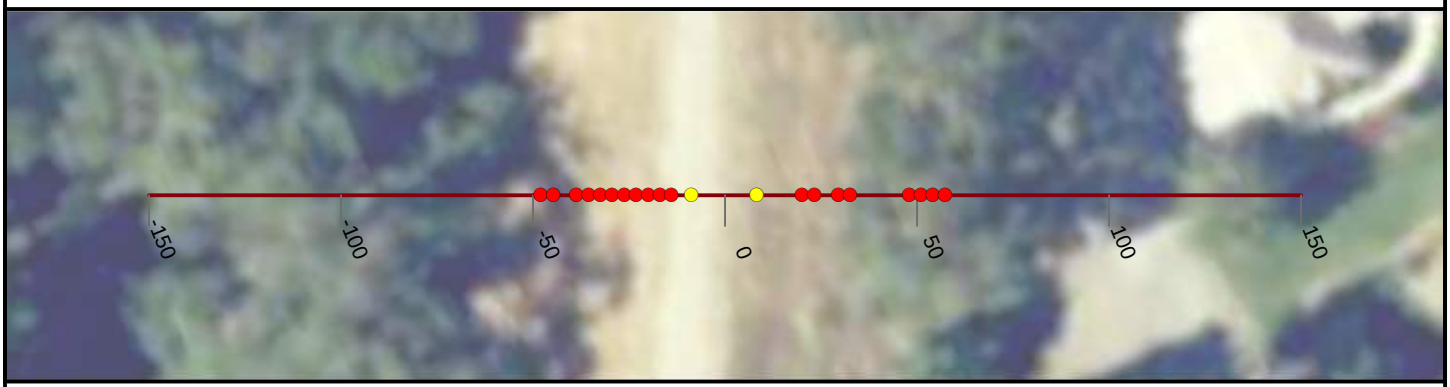
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Cross Section: Feather River 613+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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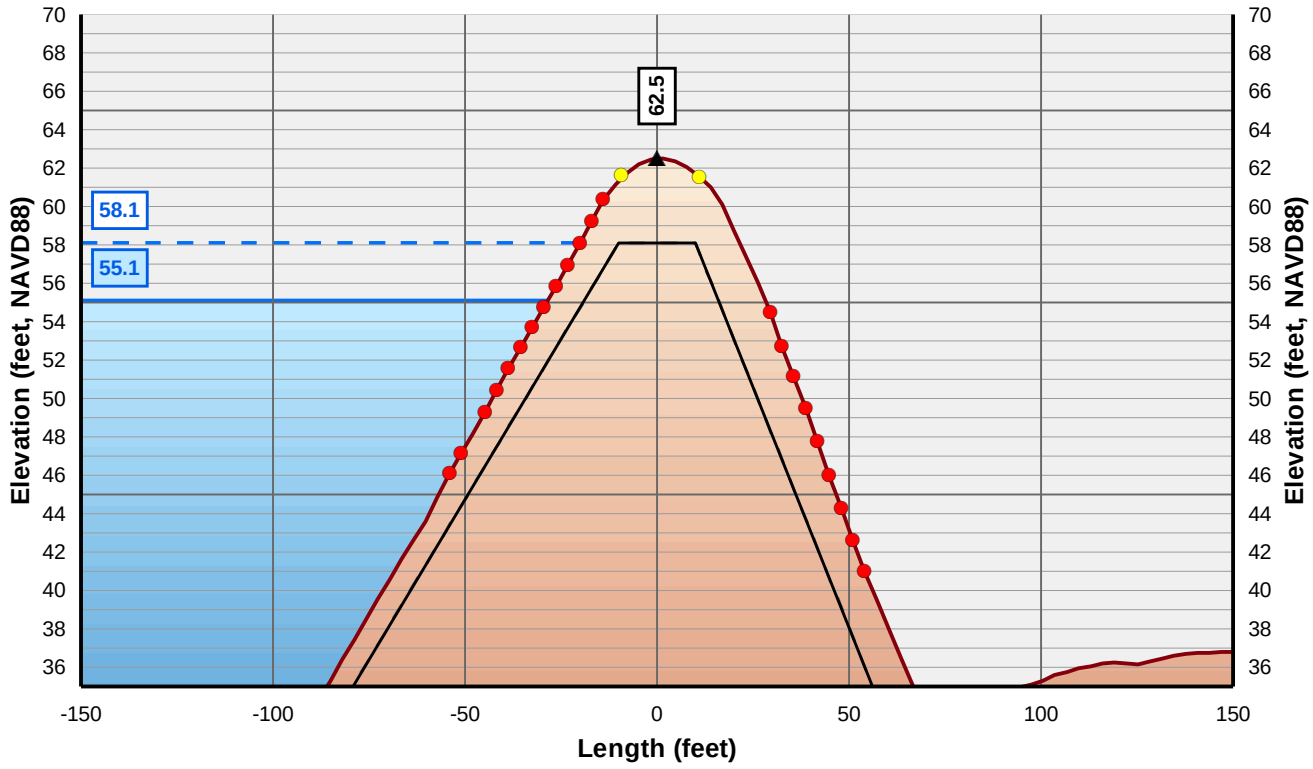
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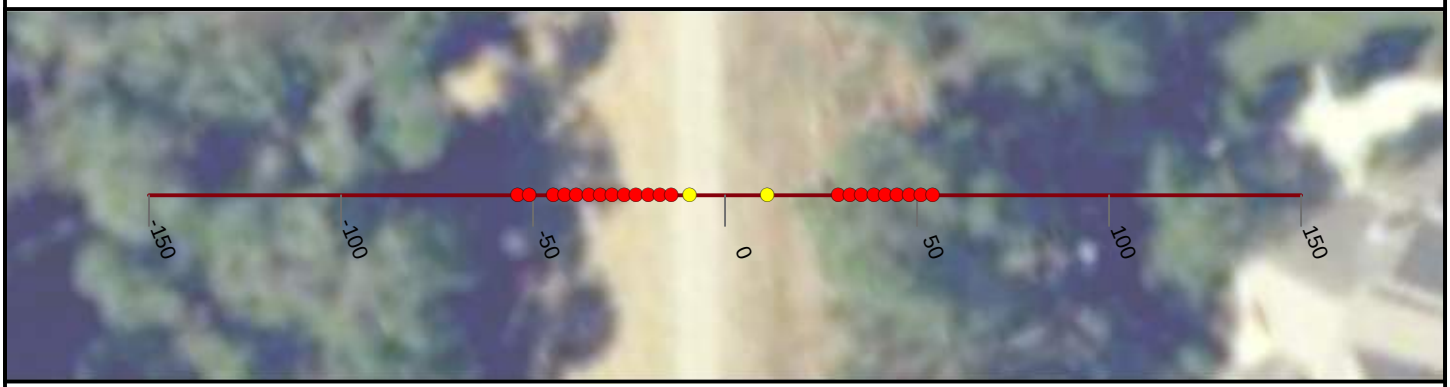
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Cross Section: Feather River 614+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
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- Theoretical Levee Prism Preliminary
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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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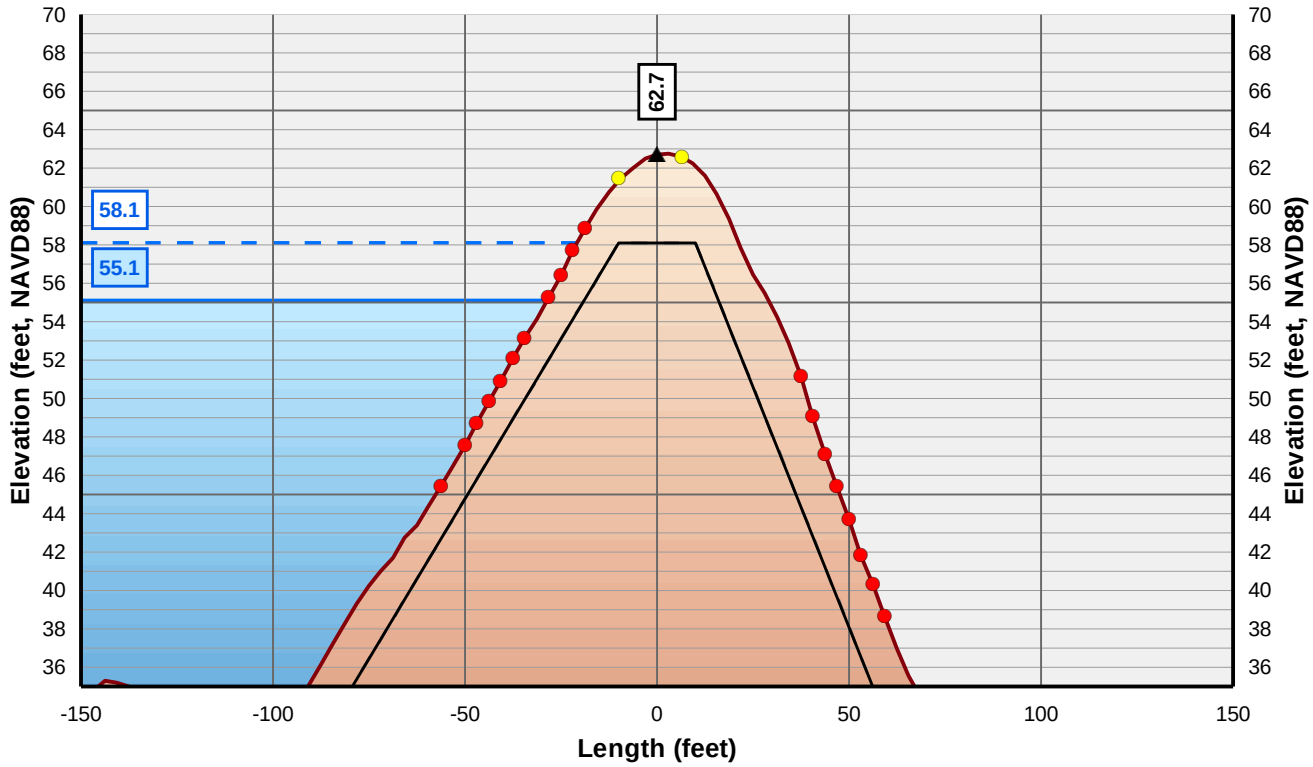
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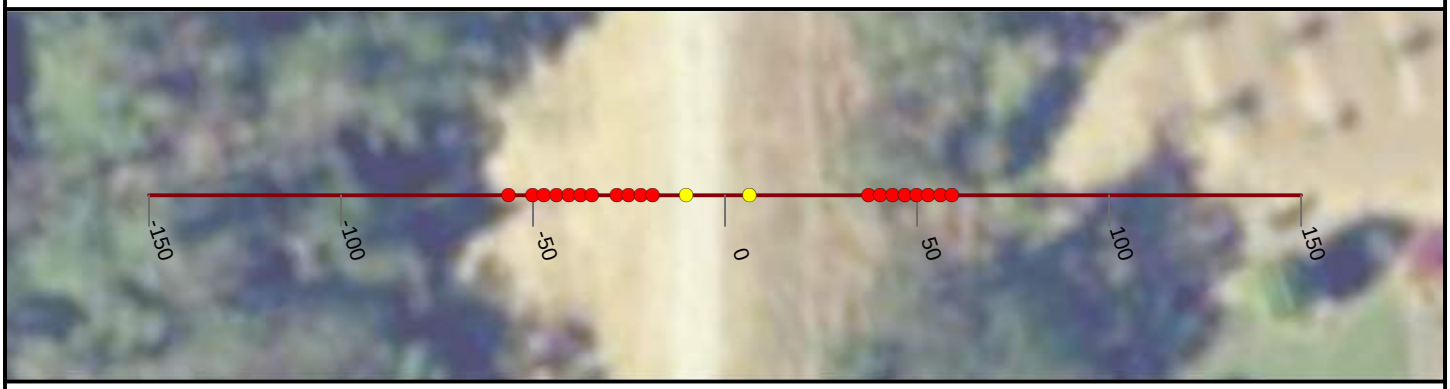
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Cross Section: Feather River 615+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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FEATHER RIVER LEVEE

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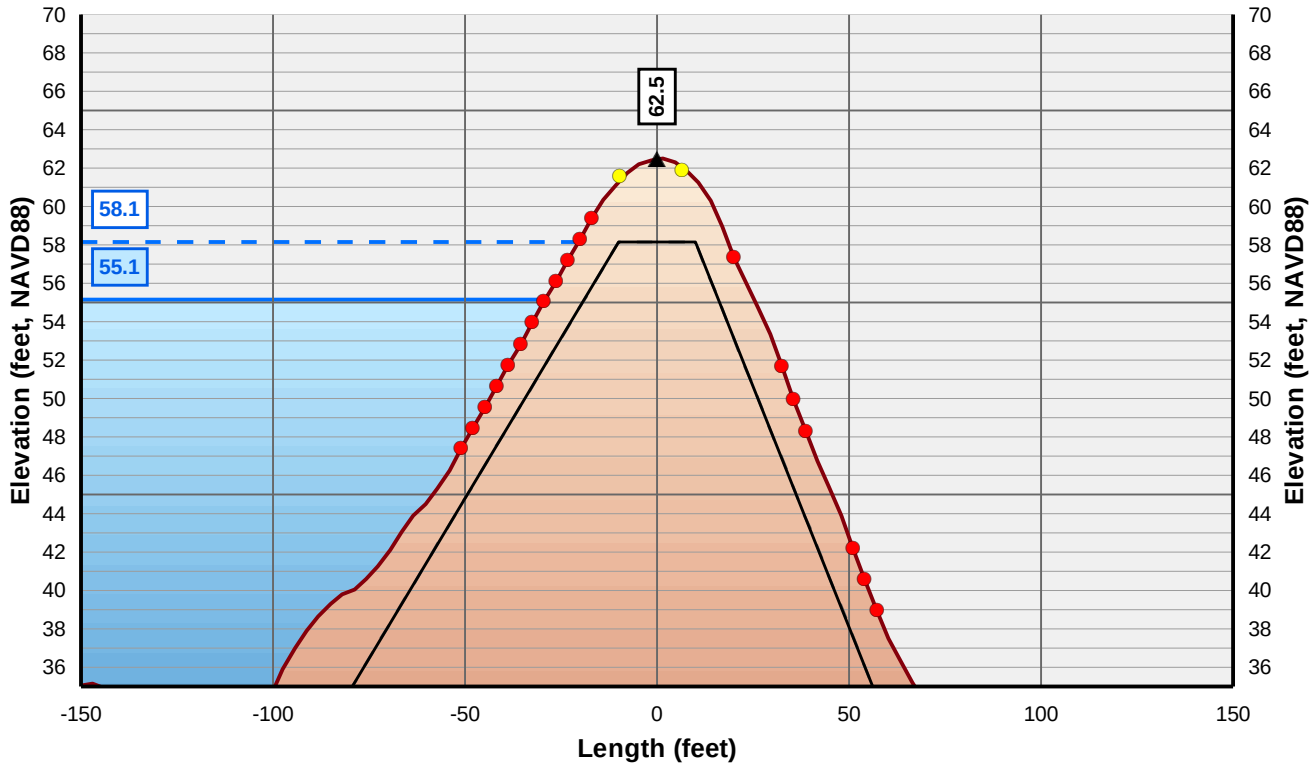
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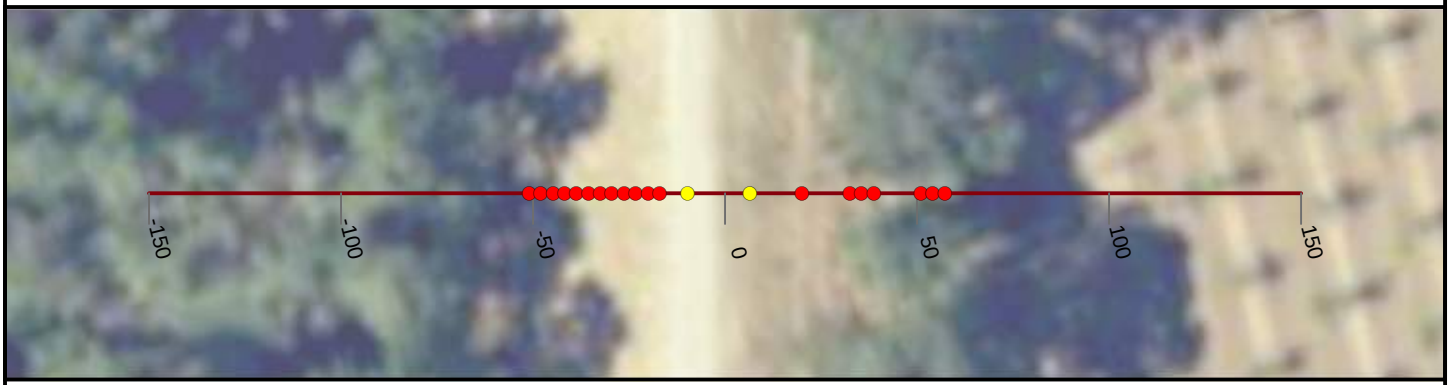
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Cross Section: Feather River 616+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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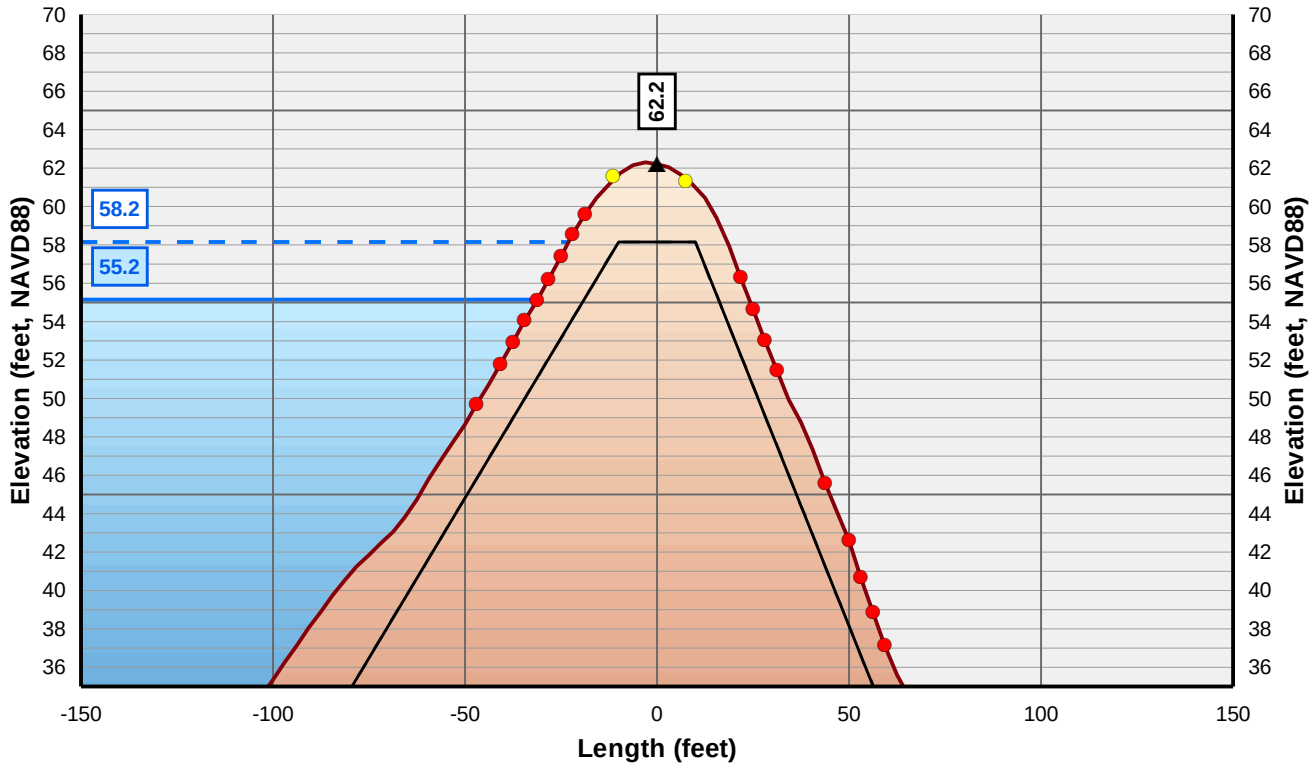
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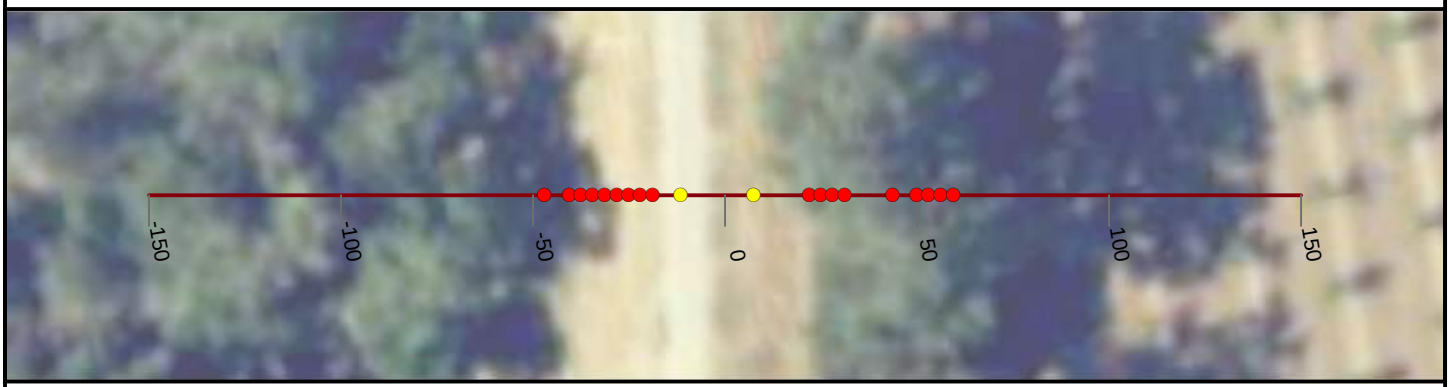
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Cross Section: Feather River 617+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
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- Theoretical Levee Prism Preliminary
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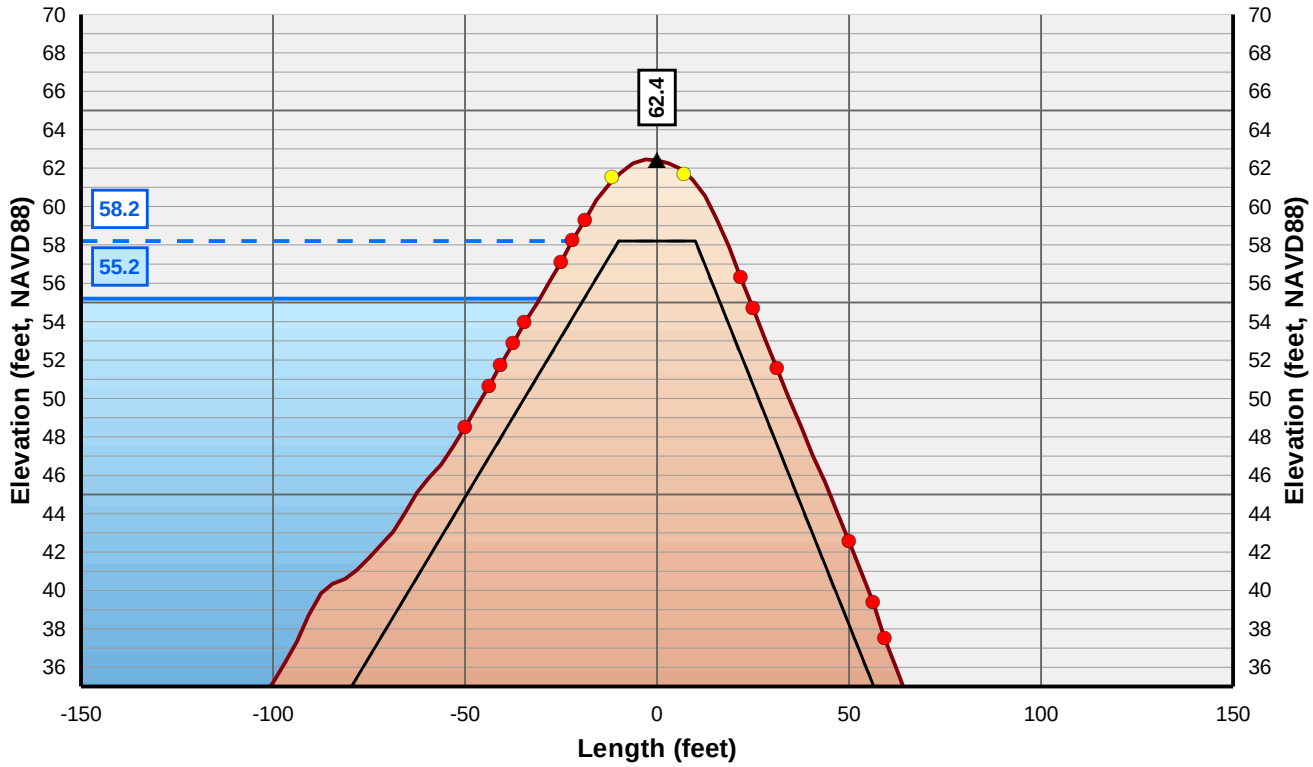
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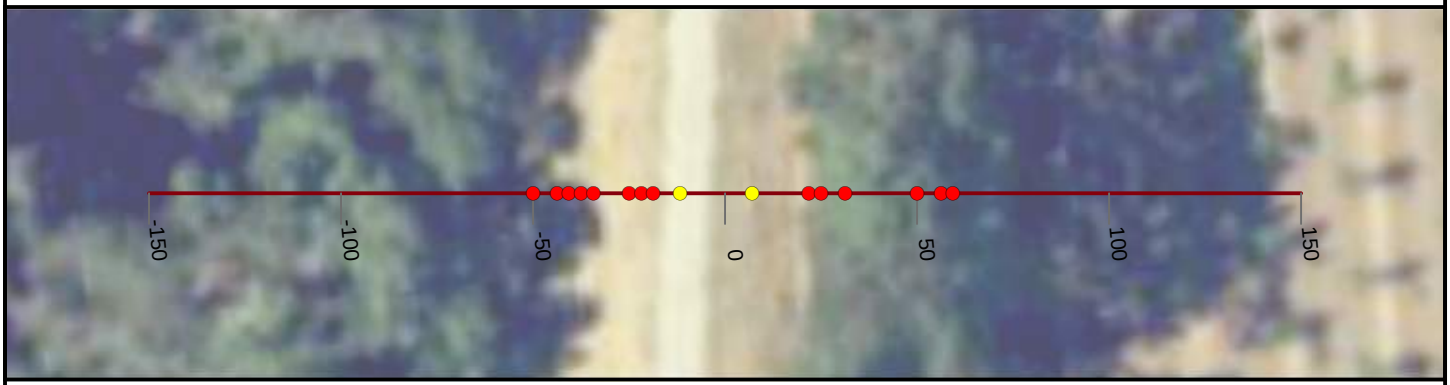
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Cross Section: Feather River 618+00



Horizontal Scale: 1 inch = 50 Feet
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Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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CALIFORNIA

AUGUST, 2019

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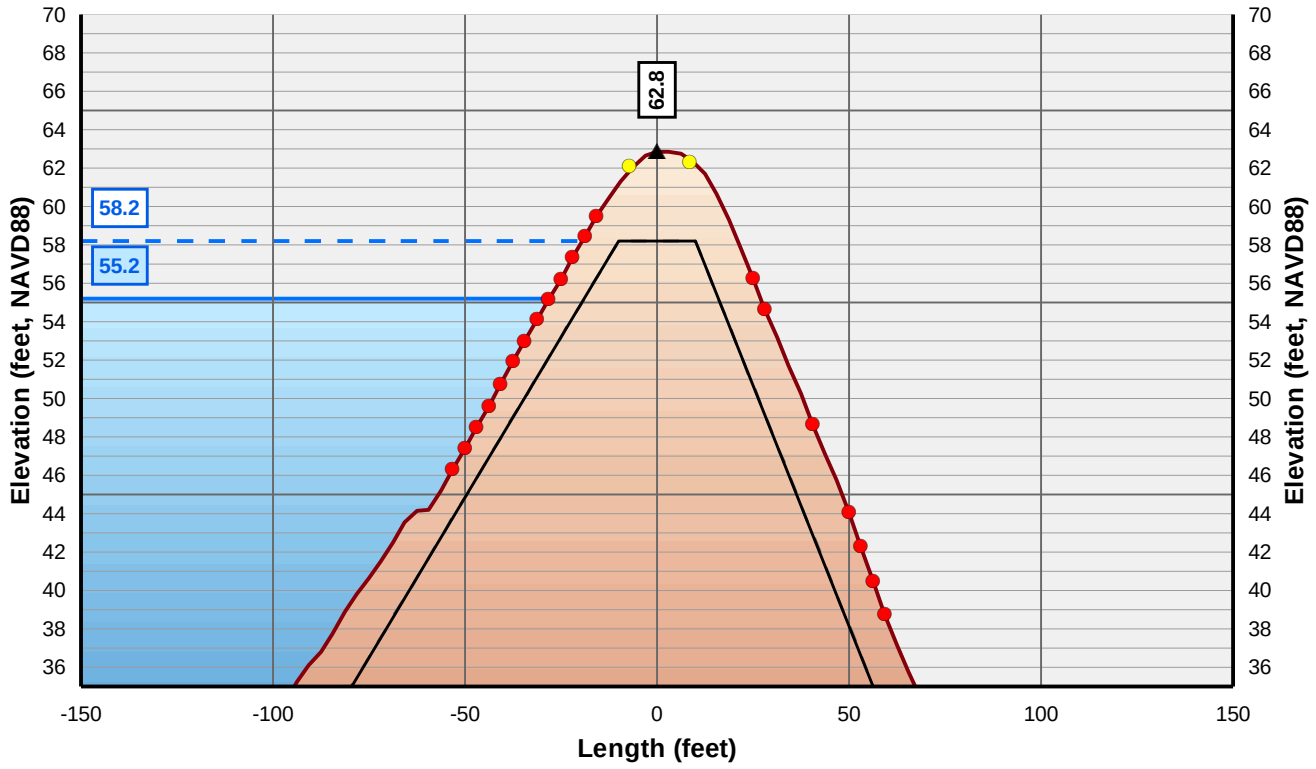
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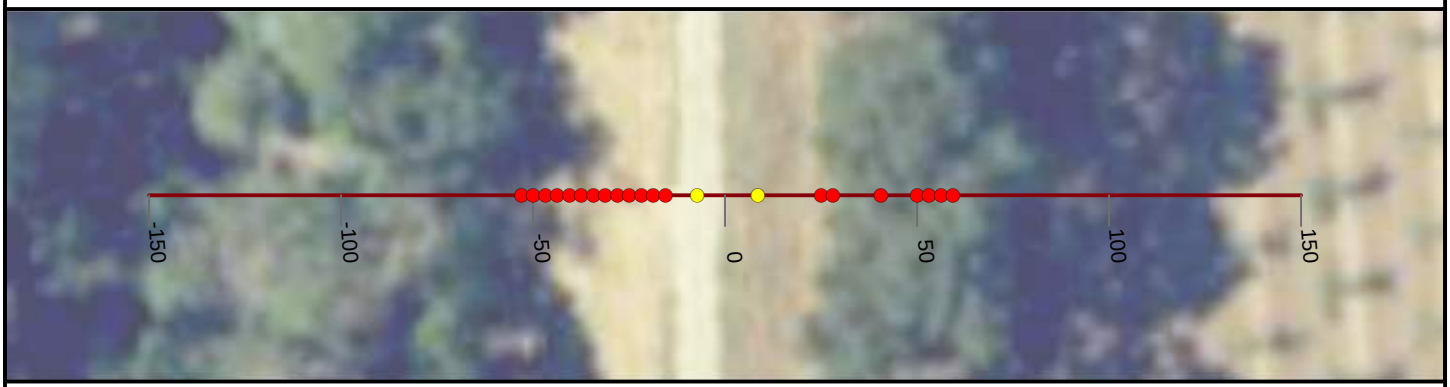
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Cross Section: Feather River 619+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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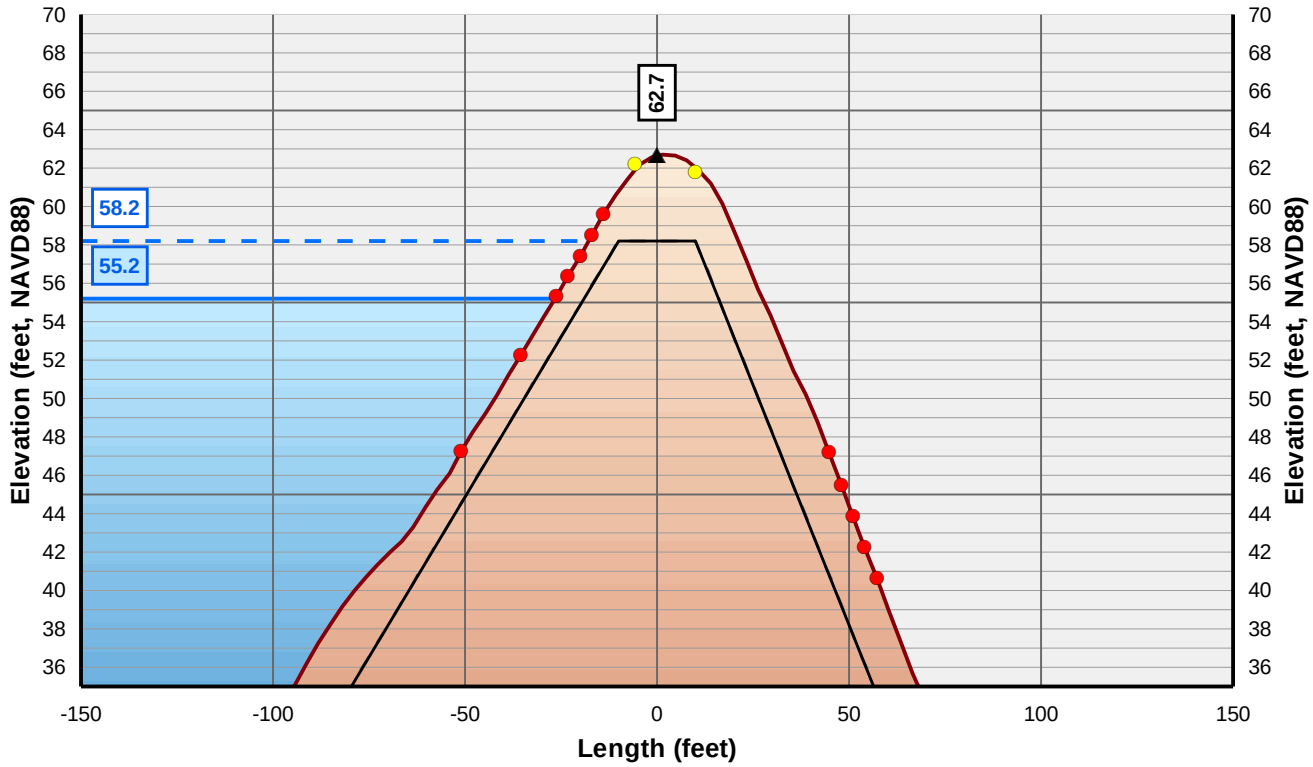
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

J:\3000-s\3614_MBK_Engineers\3614004_Wheatland_FS\GIS\Tasks\Profile_Slope_Analysis_Bear_River_20190322.mxd

Cross Section: Feather River 620+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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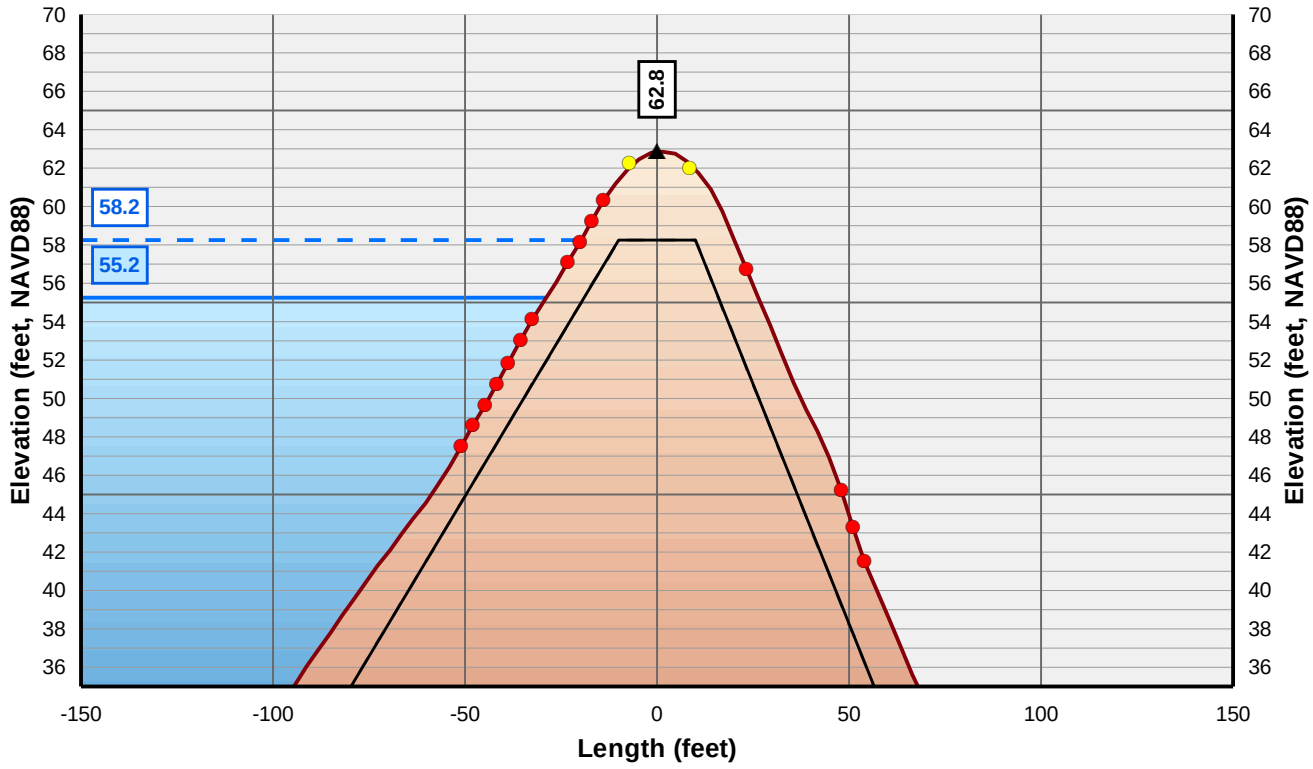
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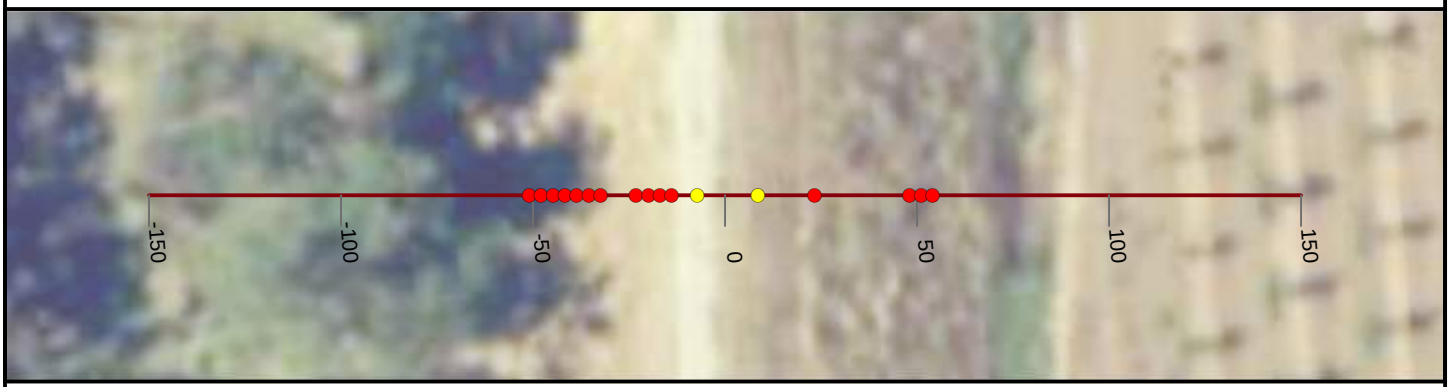
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Cross Section: Feather River 621+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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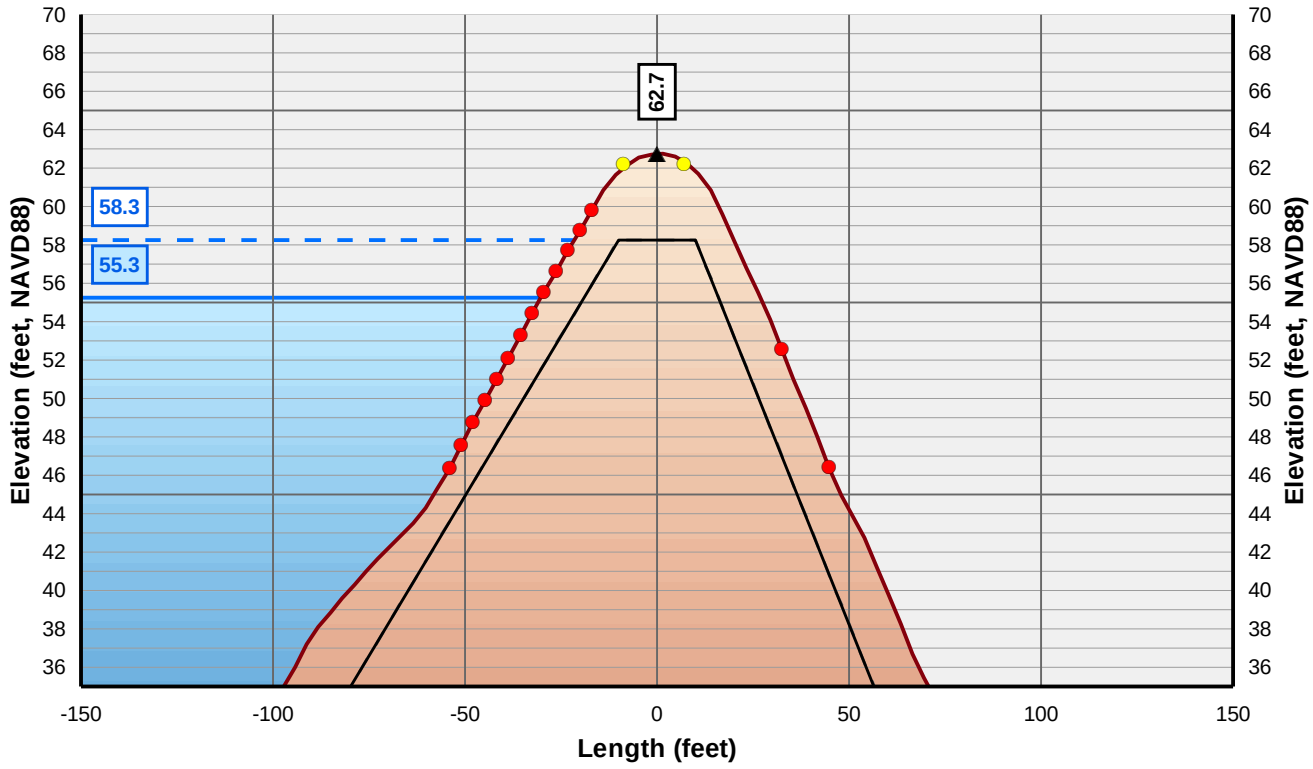
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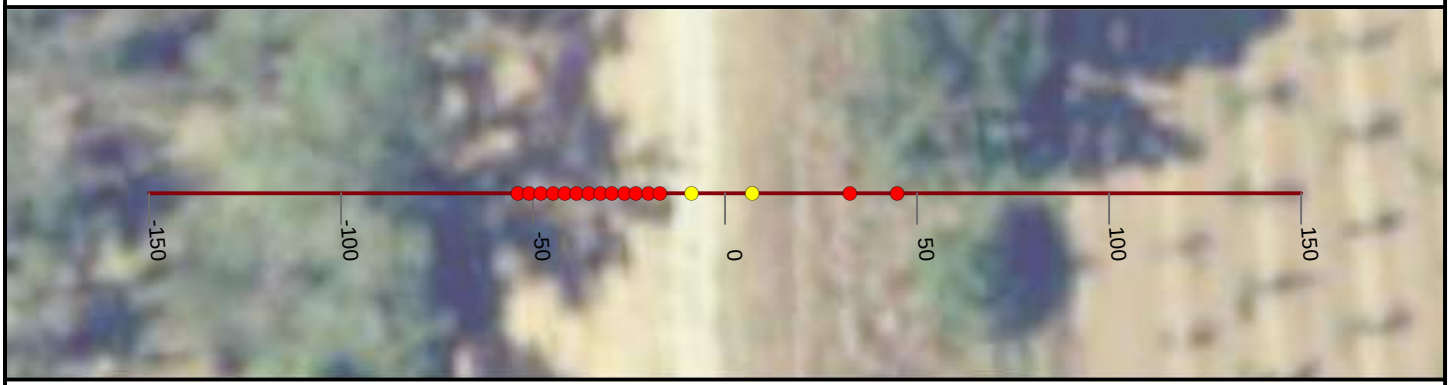
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Cross Section: Feather River 622+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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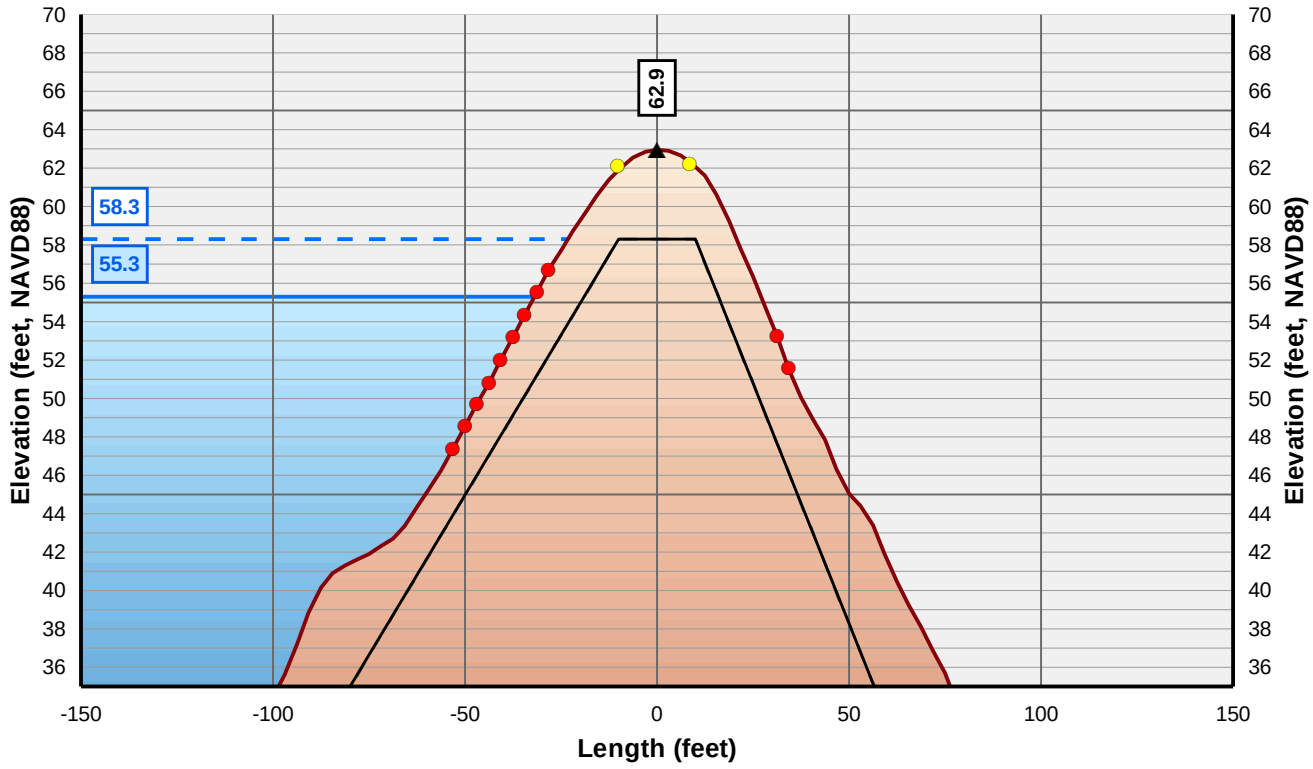
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Cross Section: Feather River 623+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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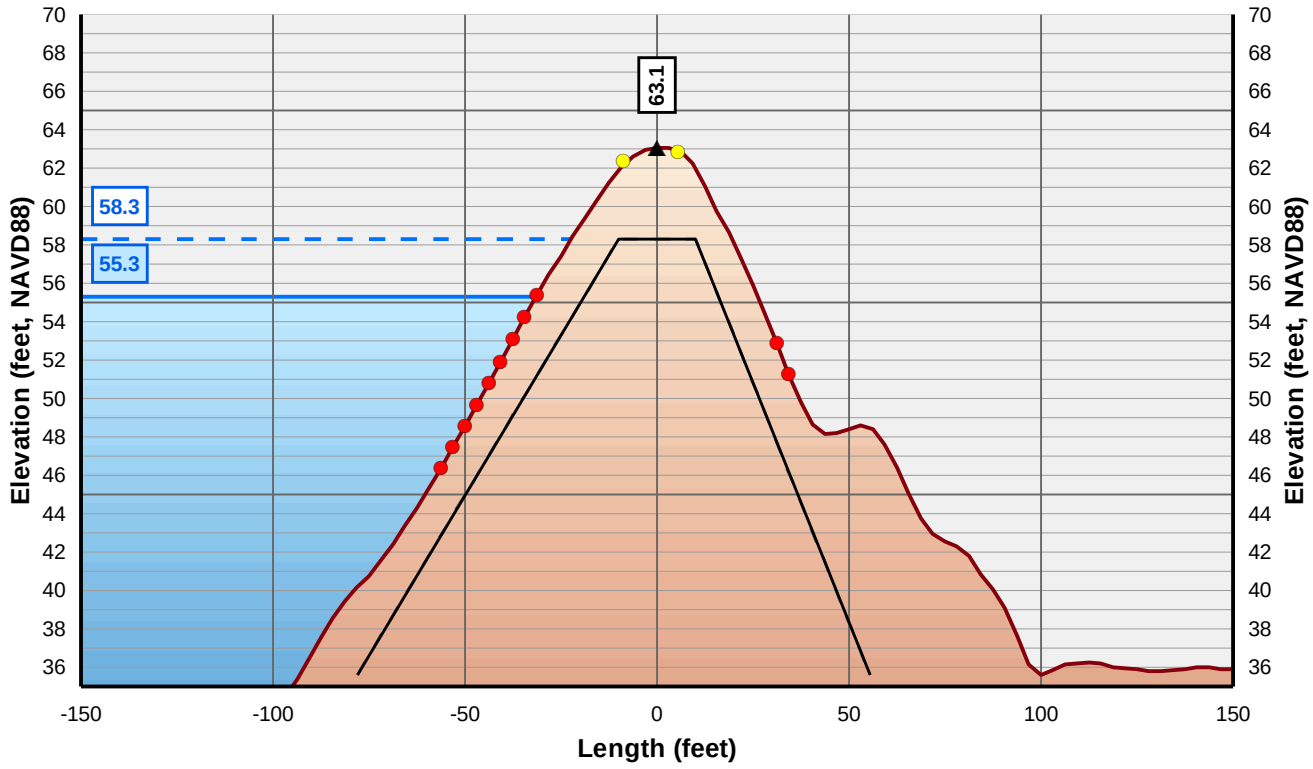
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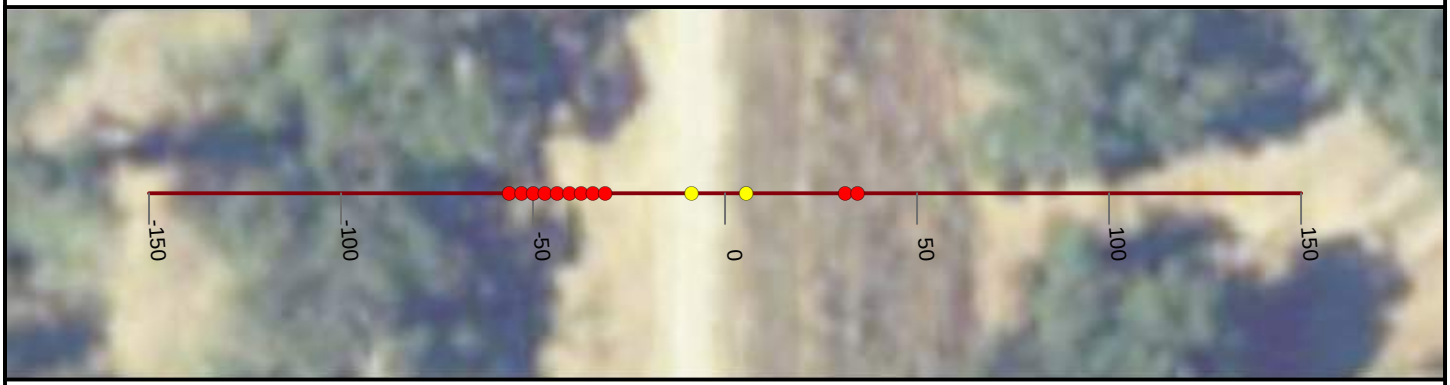
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Cross Section: Feather River 624+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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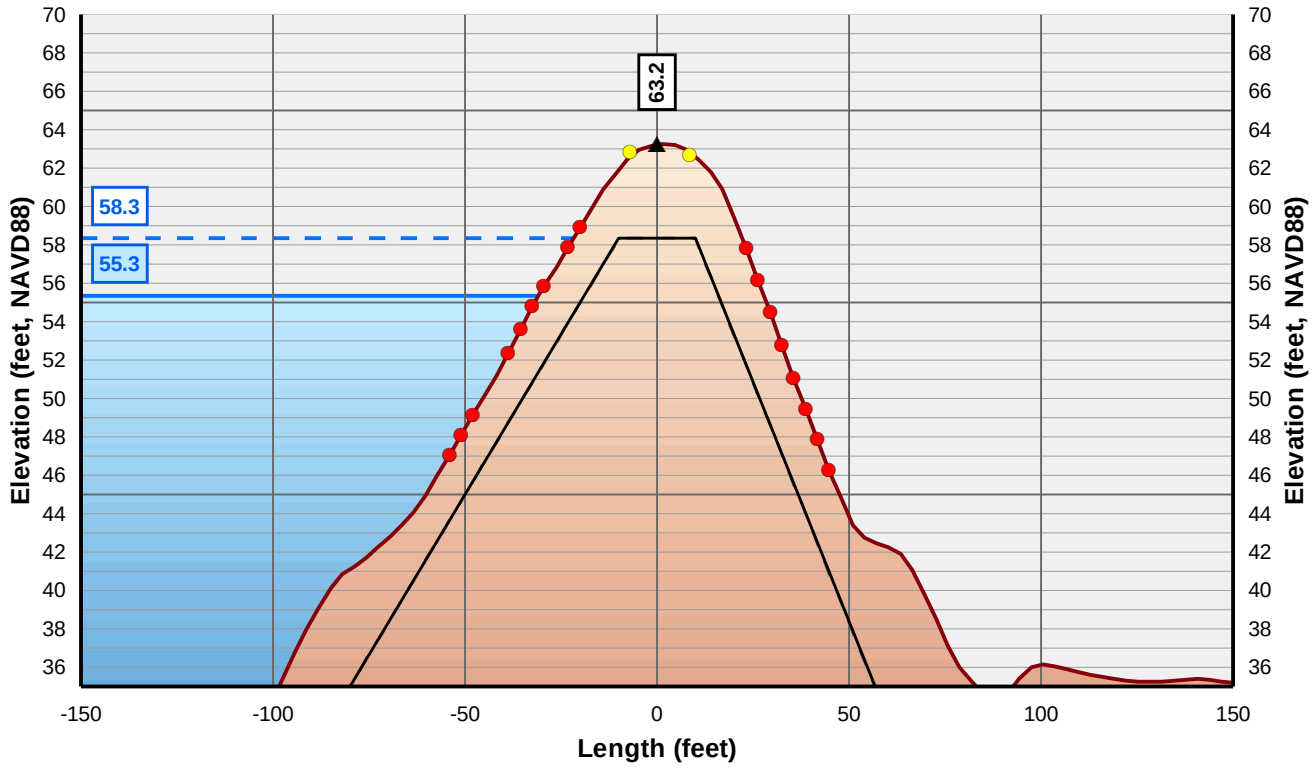
FEET

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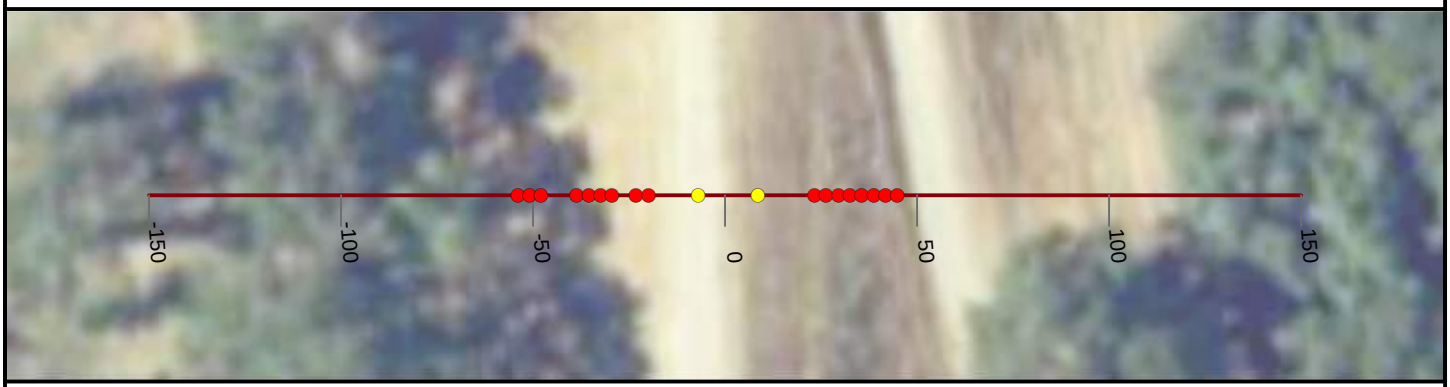
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Cross Section: Feather River 625+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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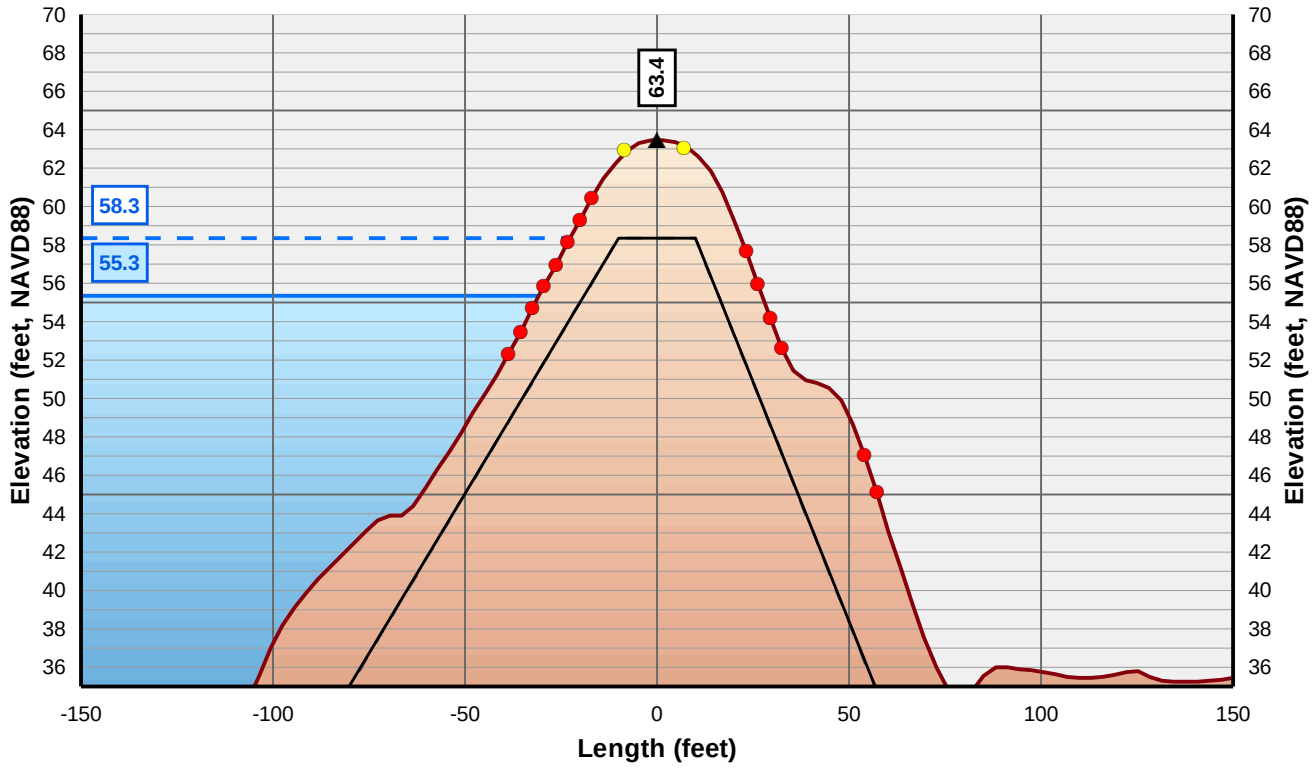
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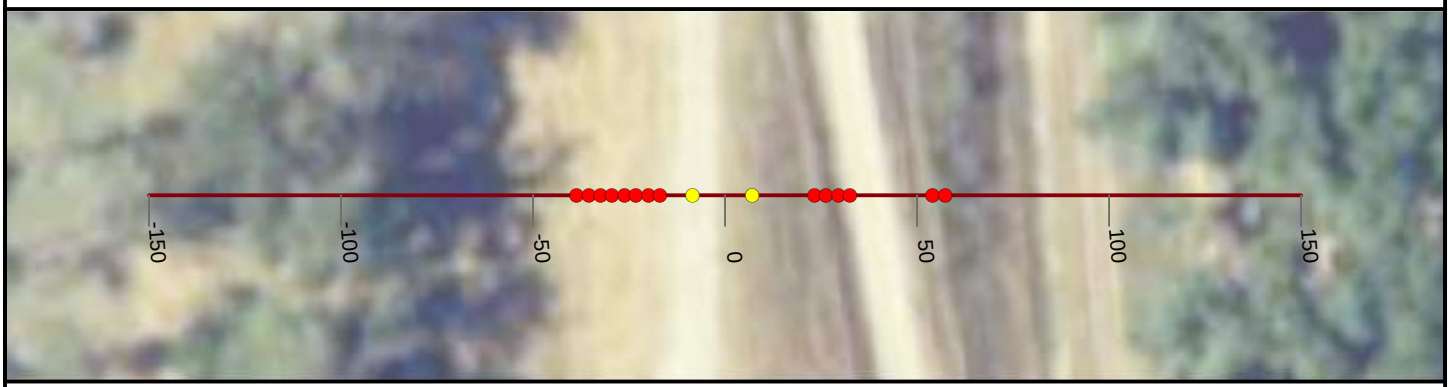
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Cross Section: Feather River 626+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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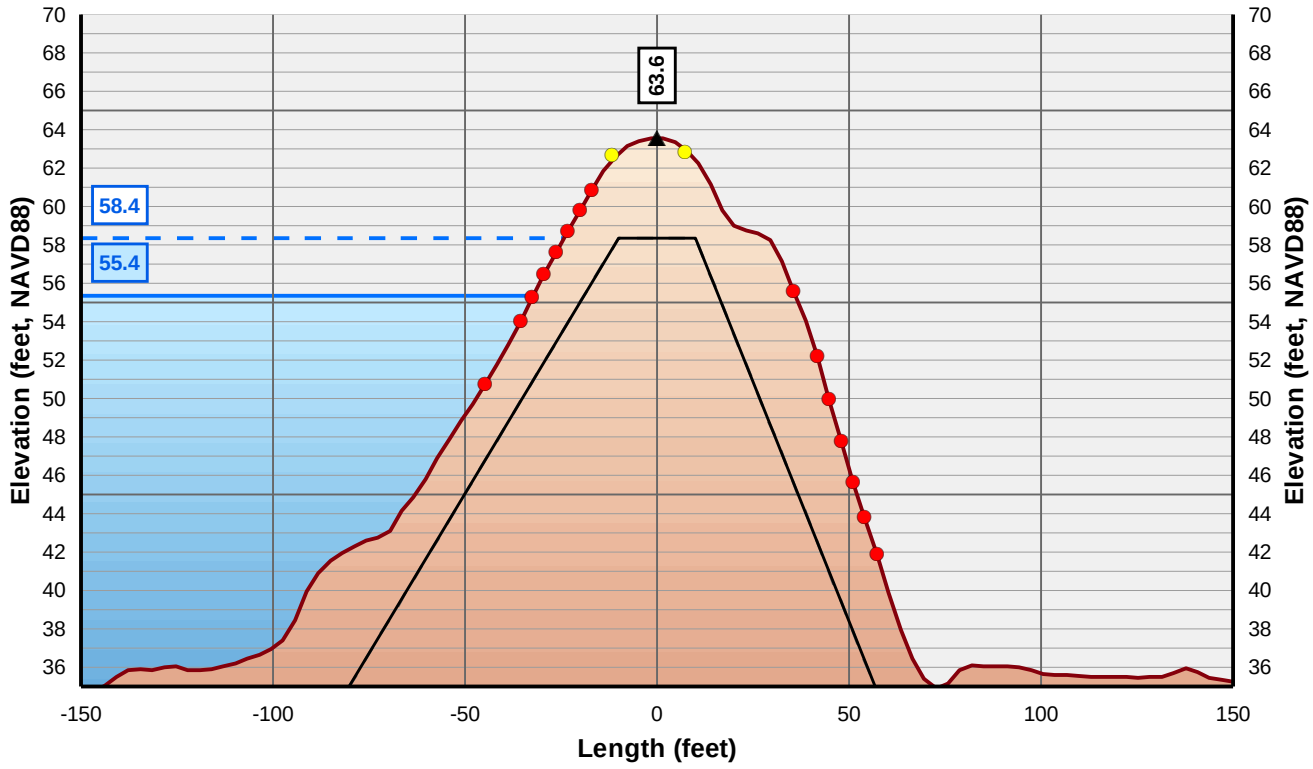
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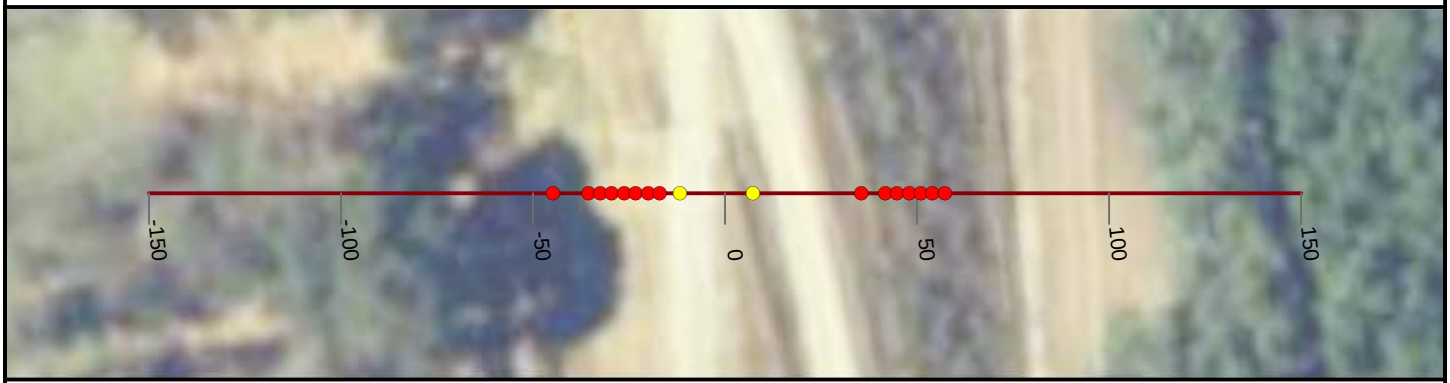
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Cross Section: Feather River 627+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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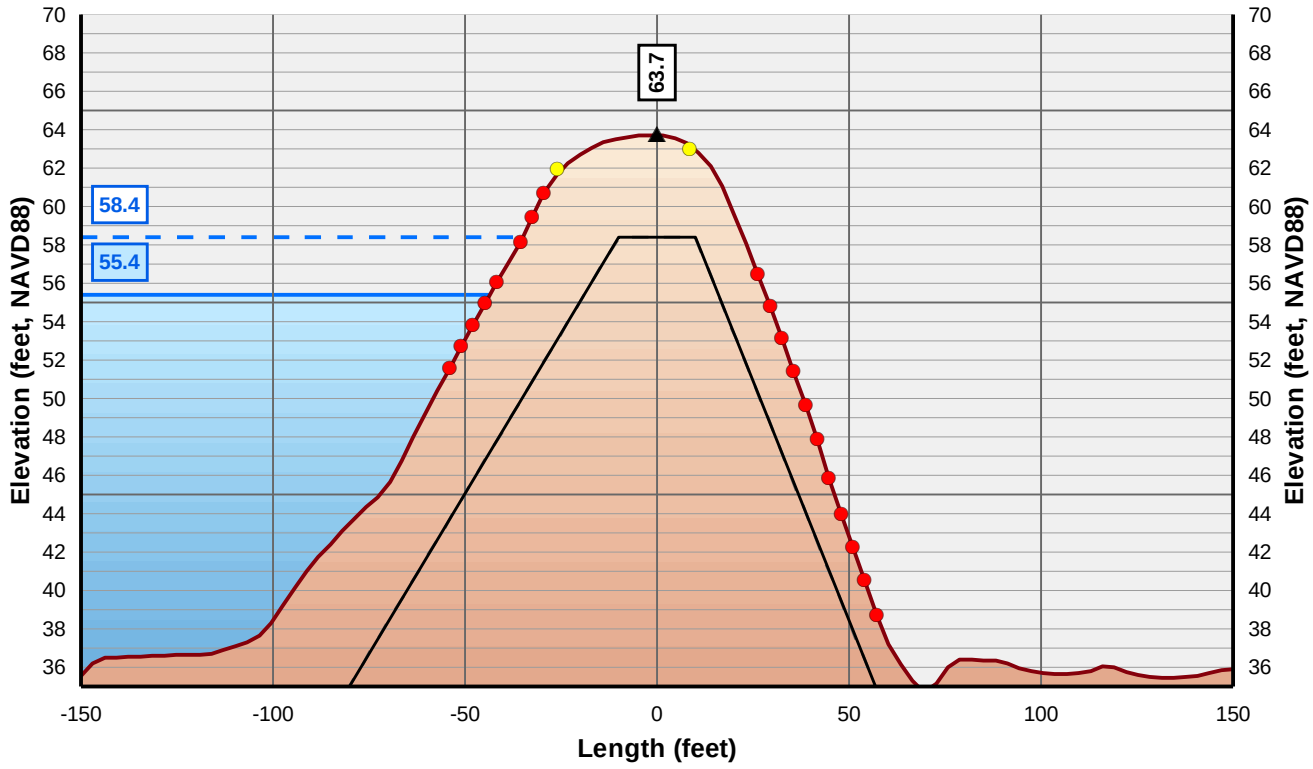
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Cross Section: Feather River 628+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

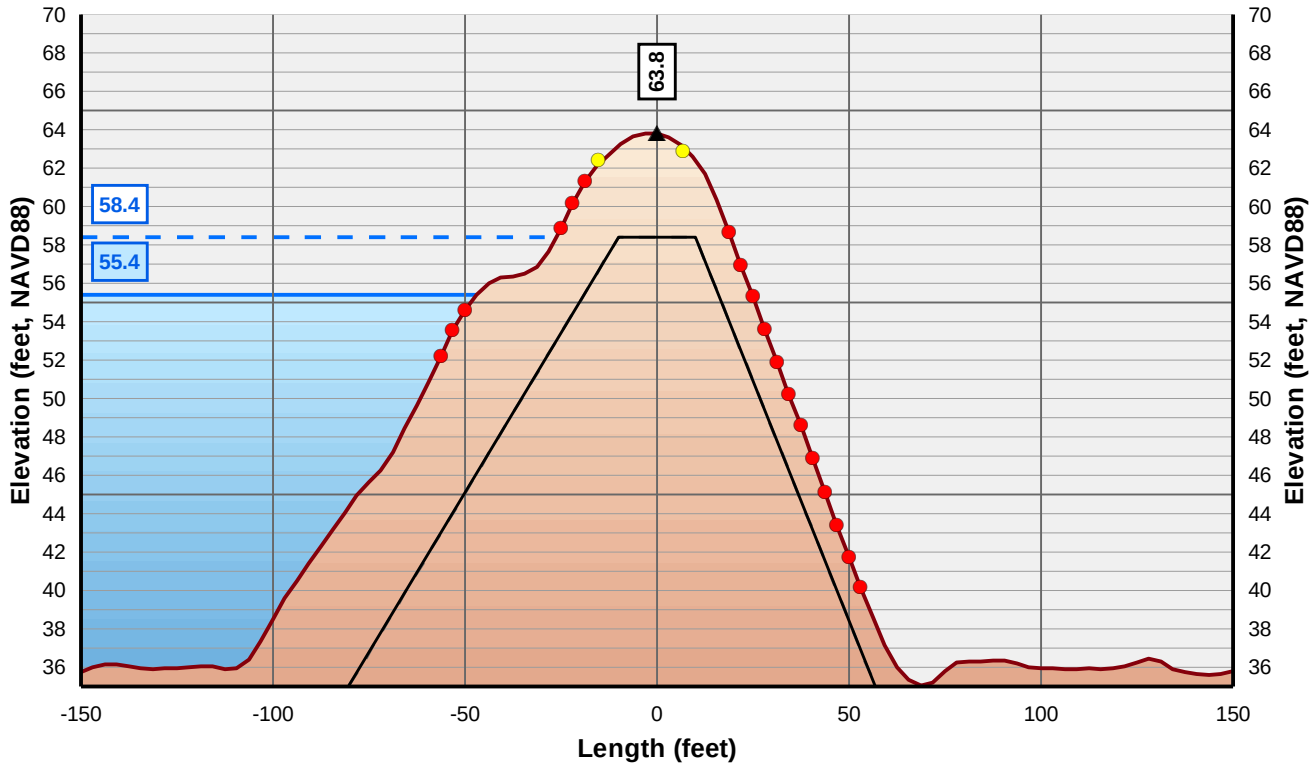
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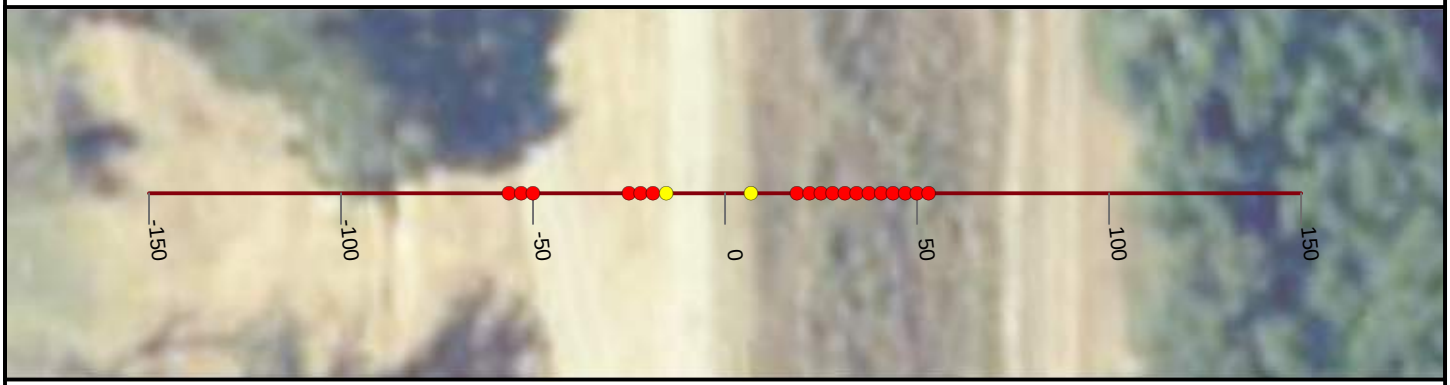
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Cross Section: Feather River 629+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

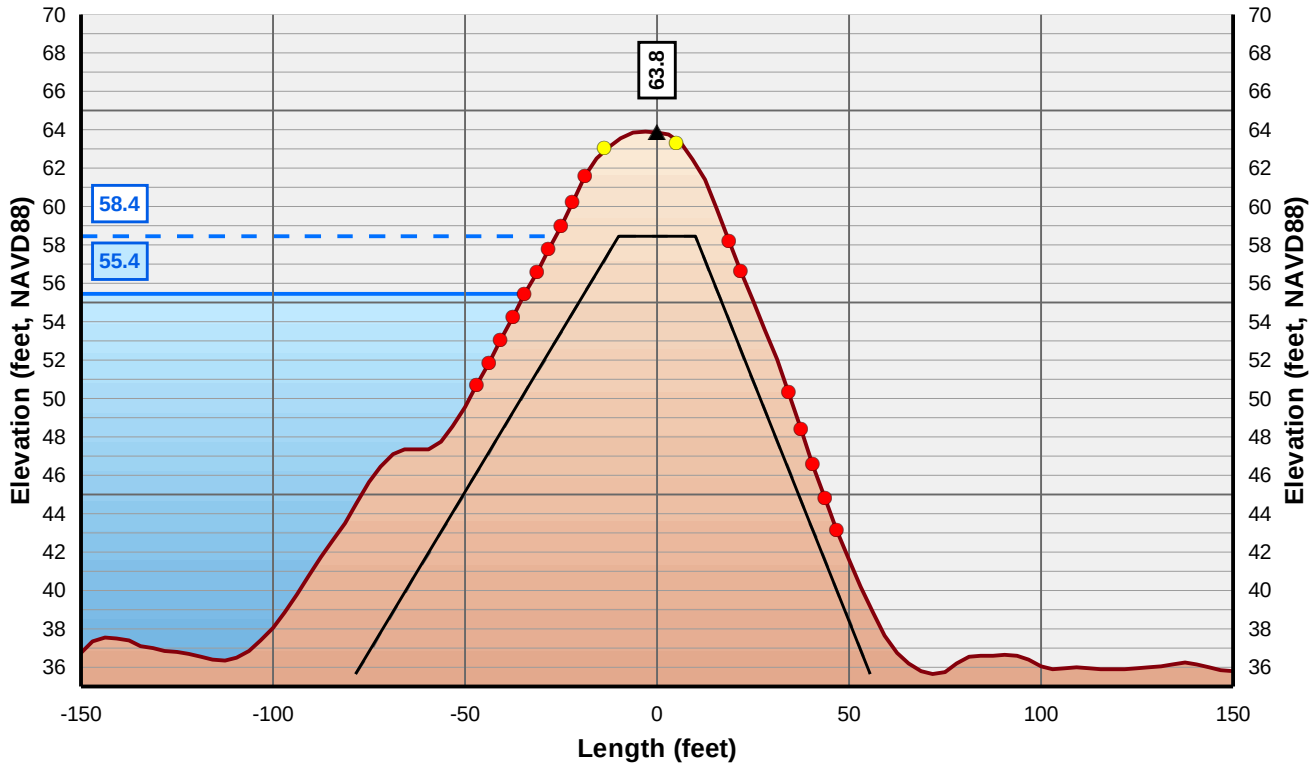
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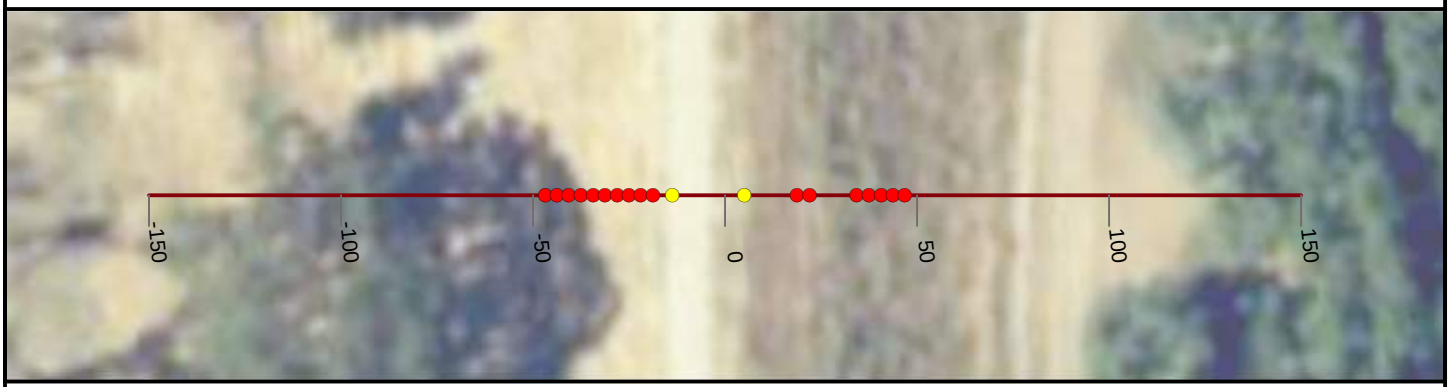
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Cross Section: Feather River 630+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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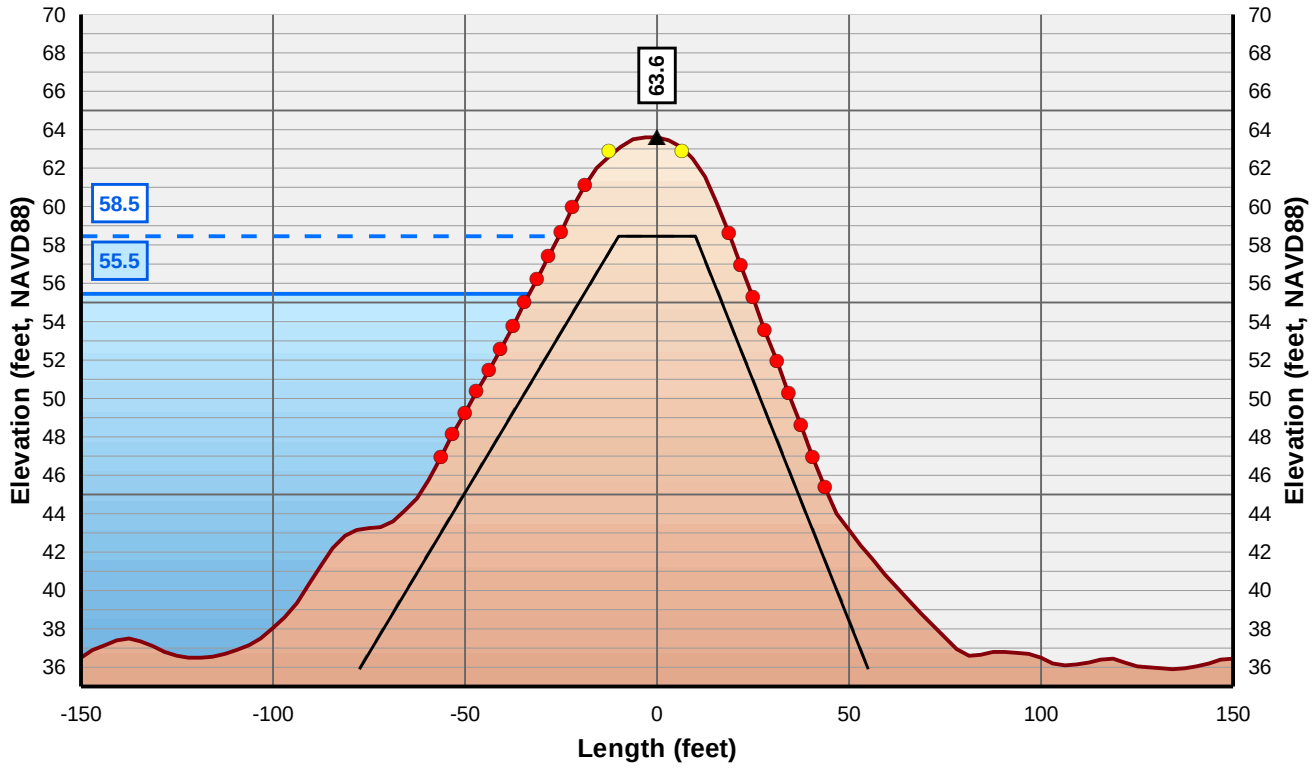
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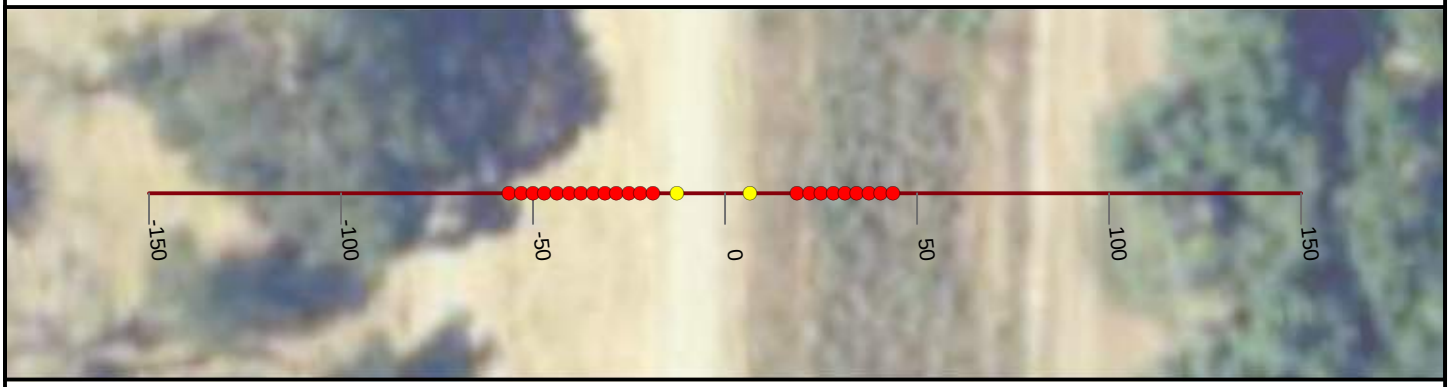
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Cross Section: Feather River 631+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

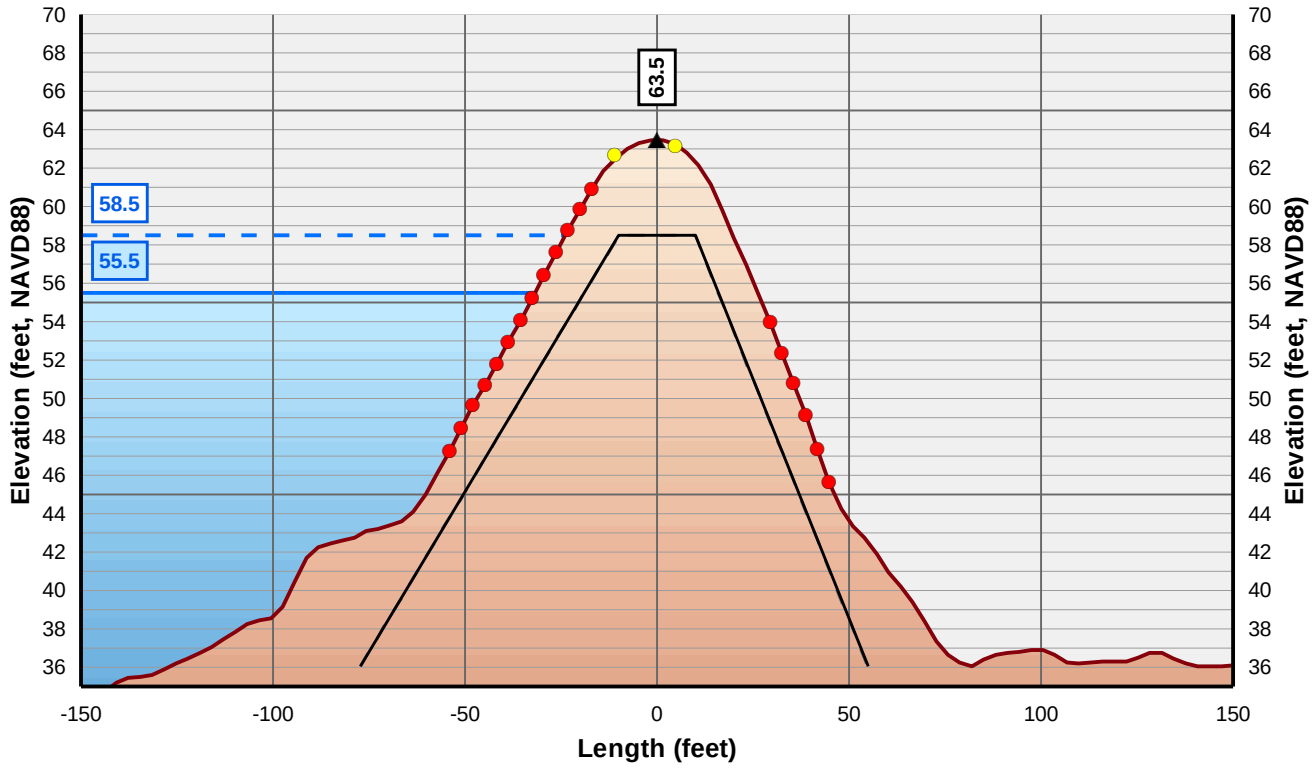
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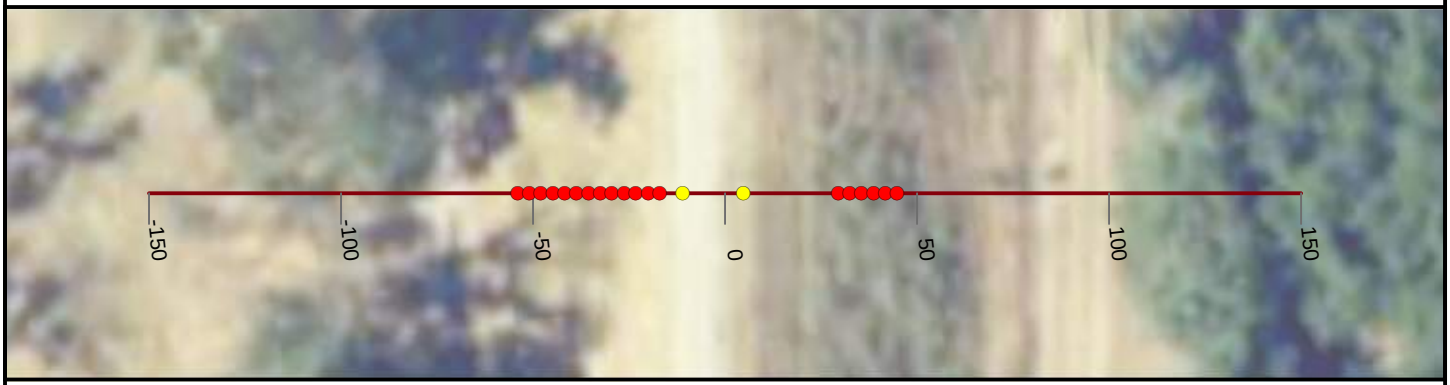
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Cross Section: Feather River 632+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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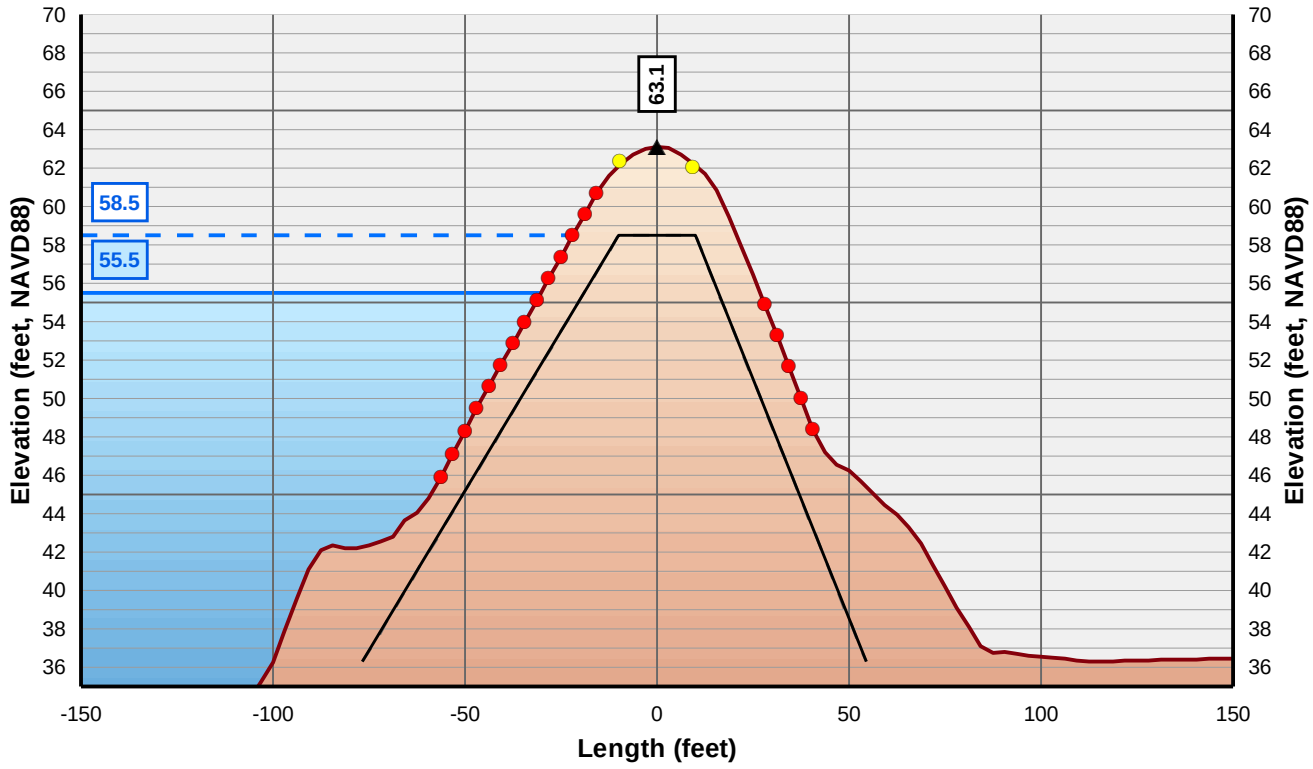
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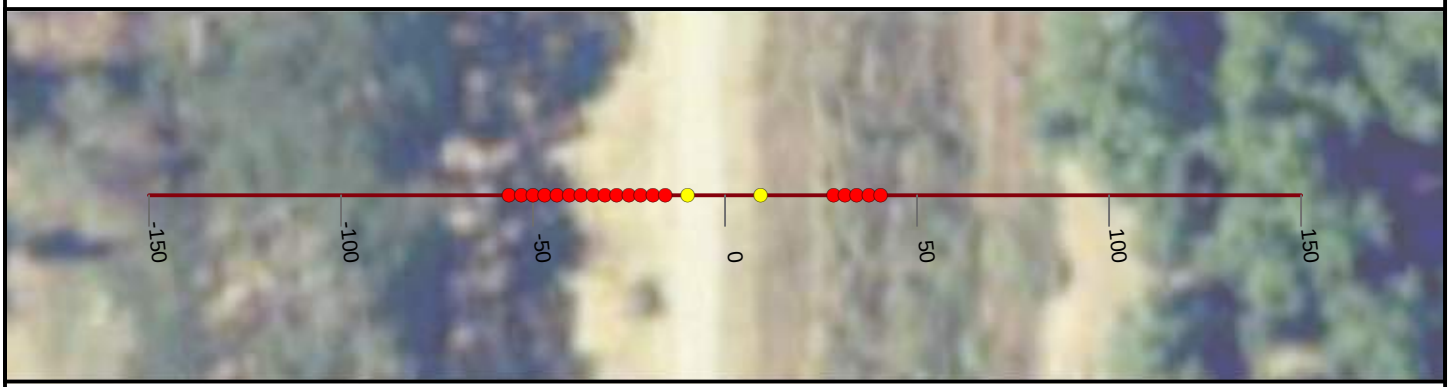
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Cross Section: Feather River 633+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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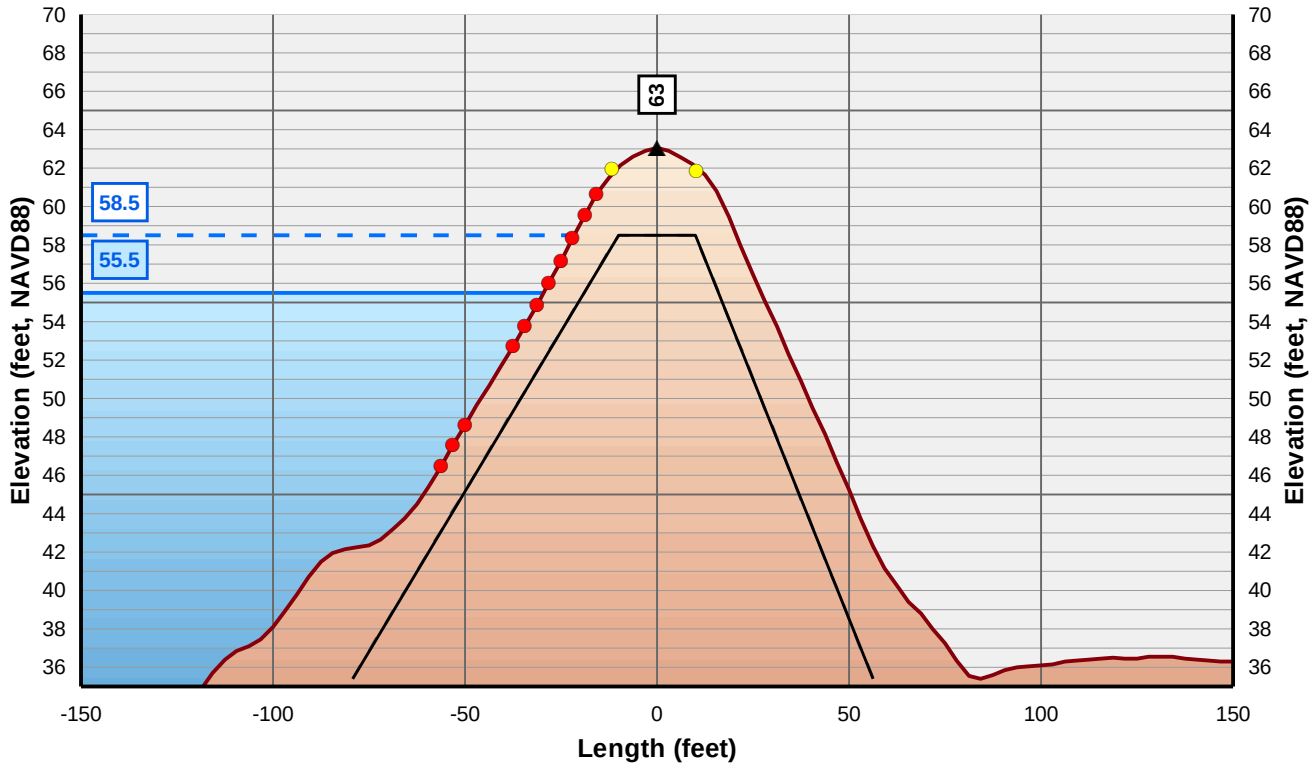
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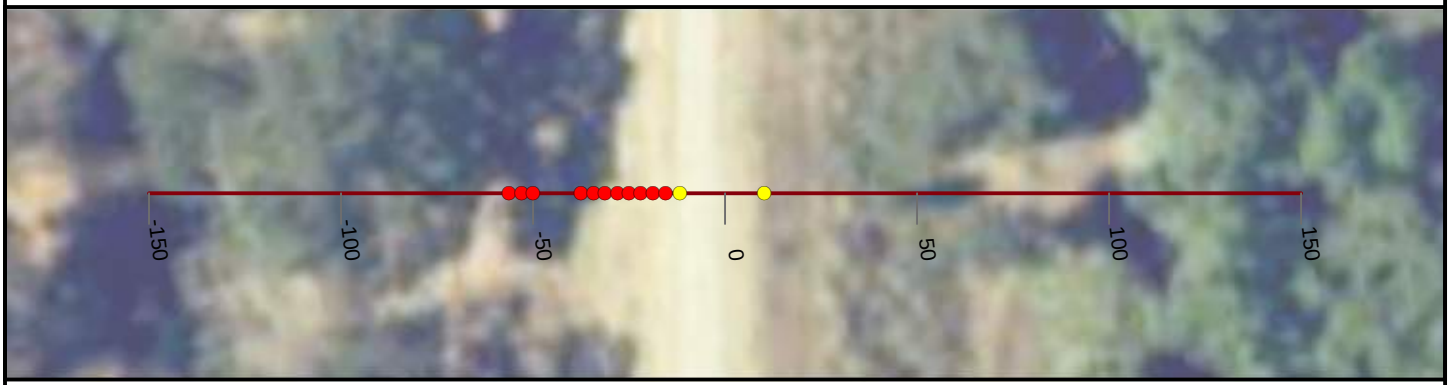
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Cross Section: Feather River 634+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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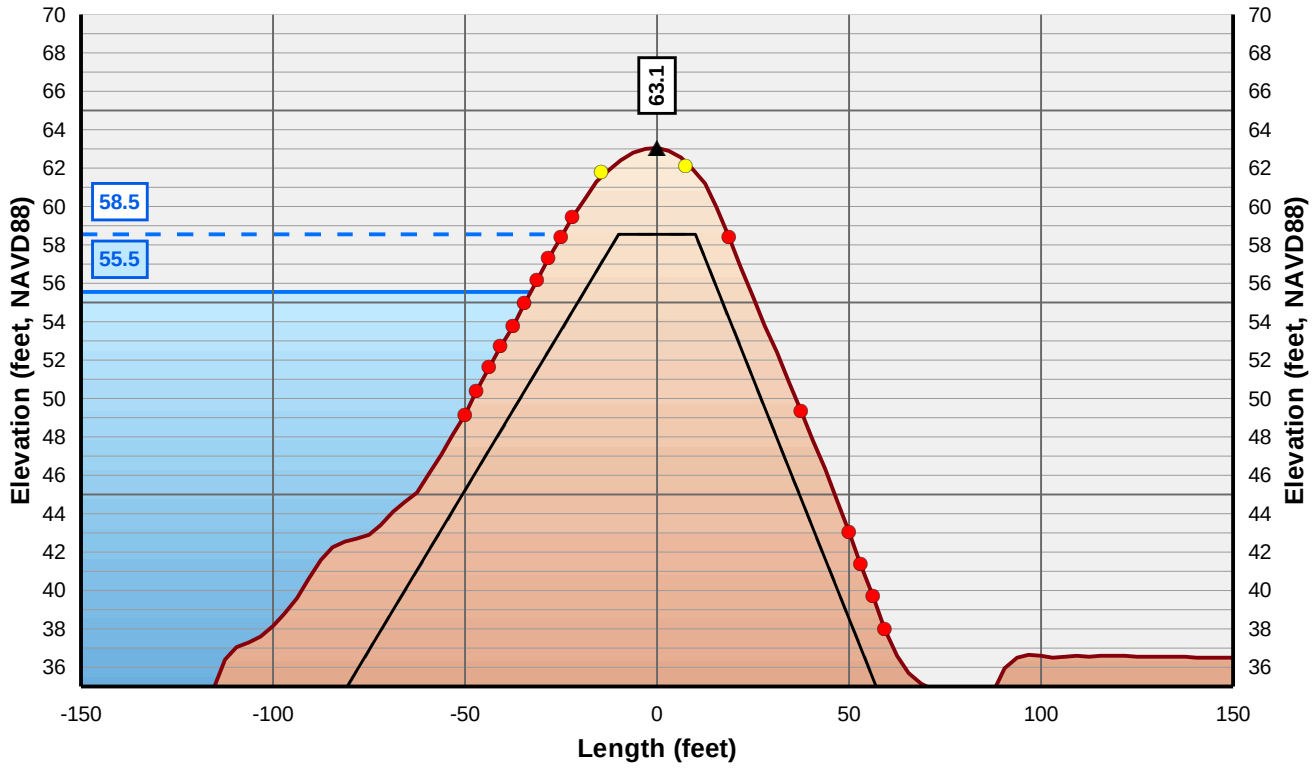
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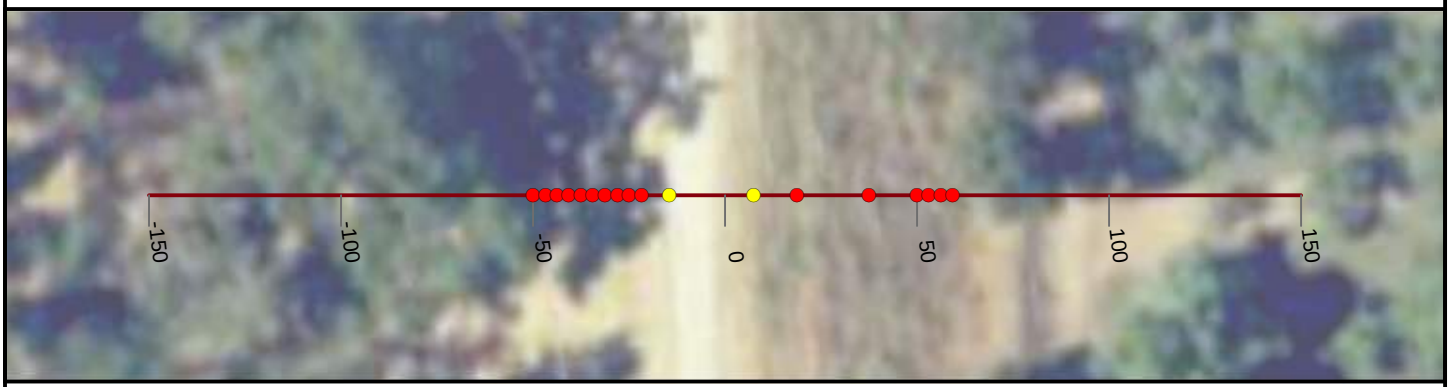
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Cross Section: Feather River 635+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

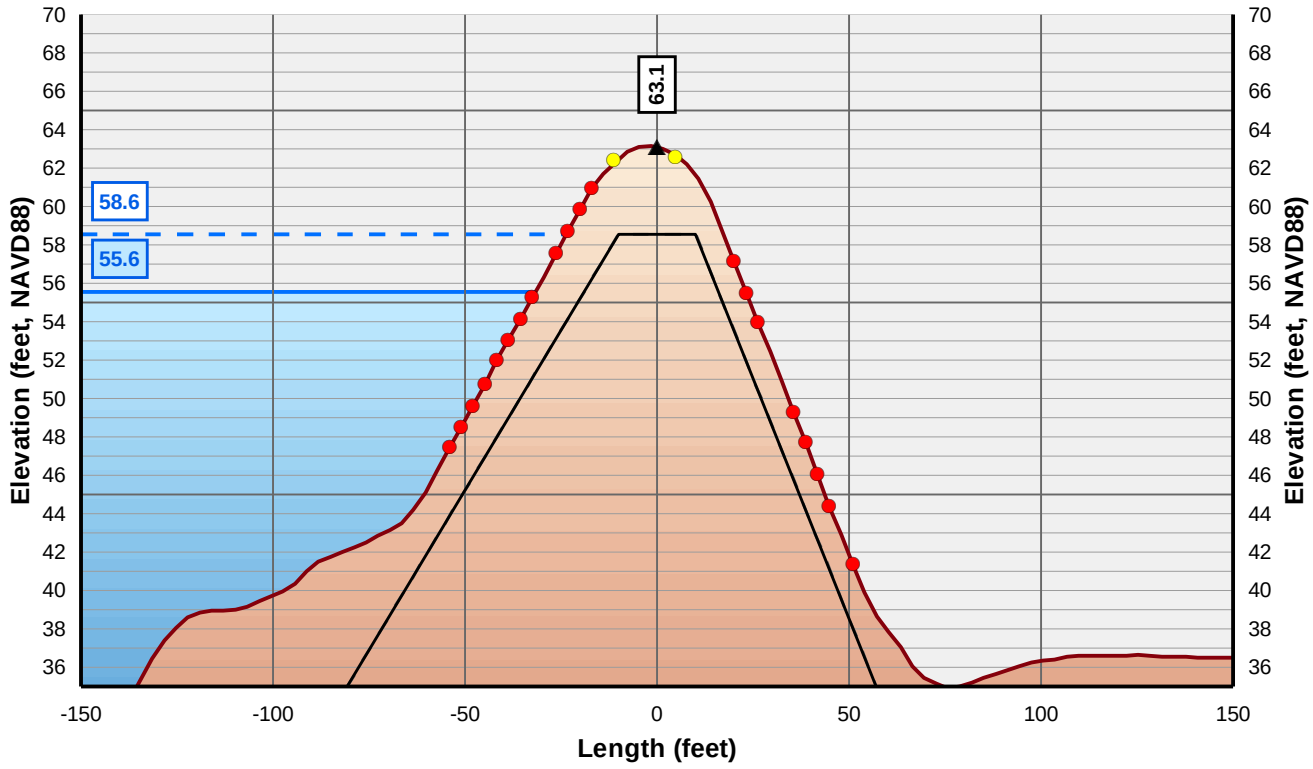
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

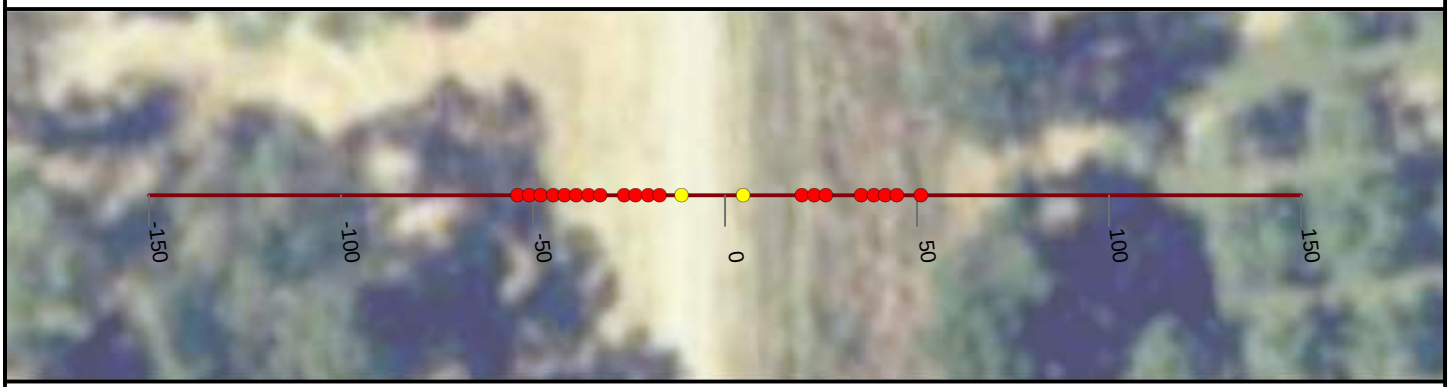
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Cross Section: Feather River 636+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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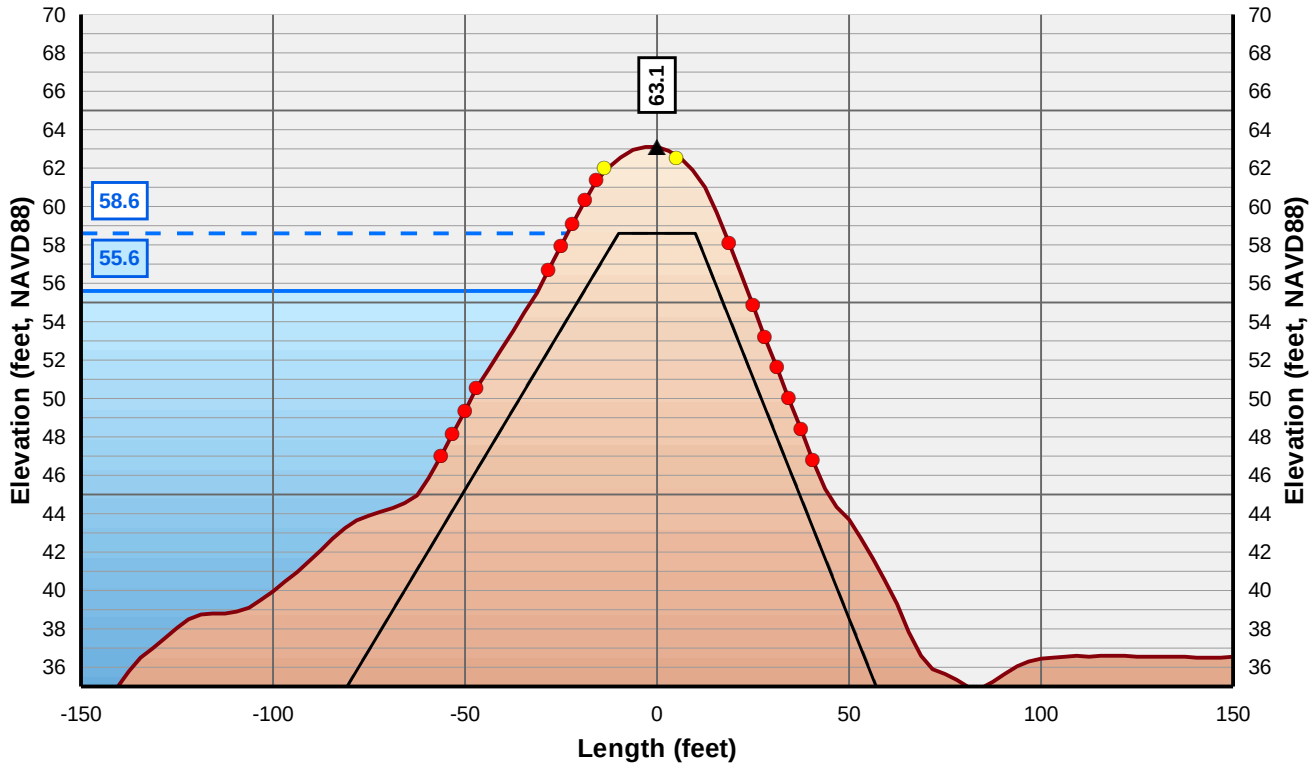
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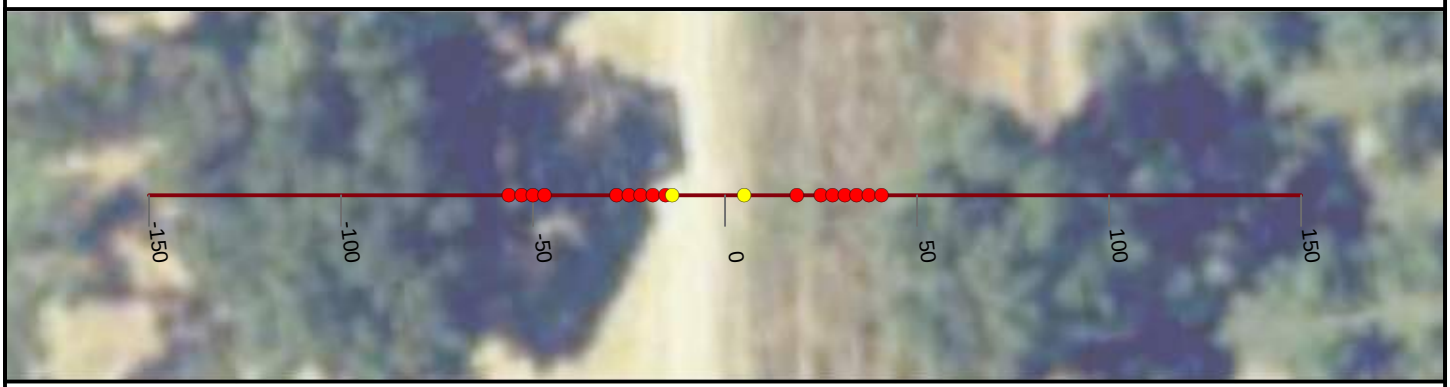
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Cross Section: Feather River 637+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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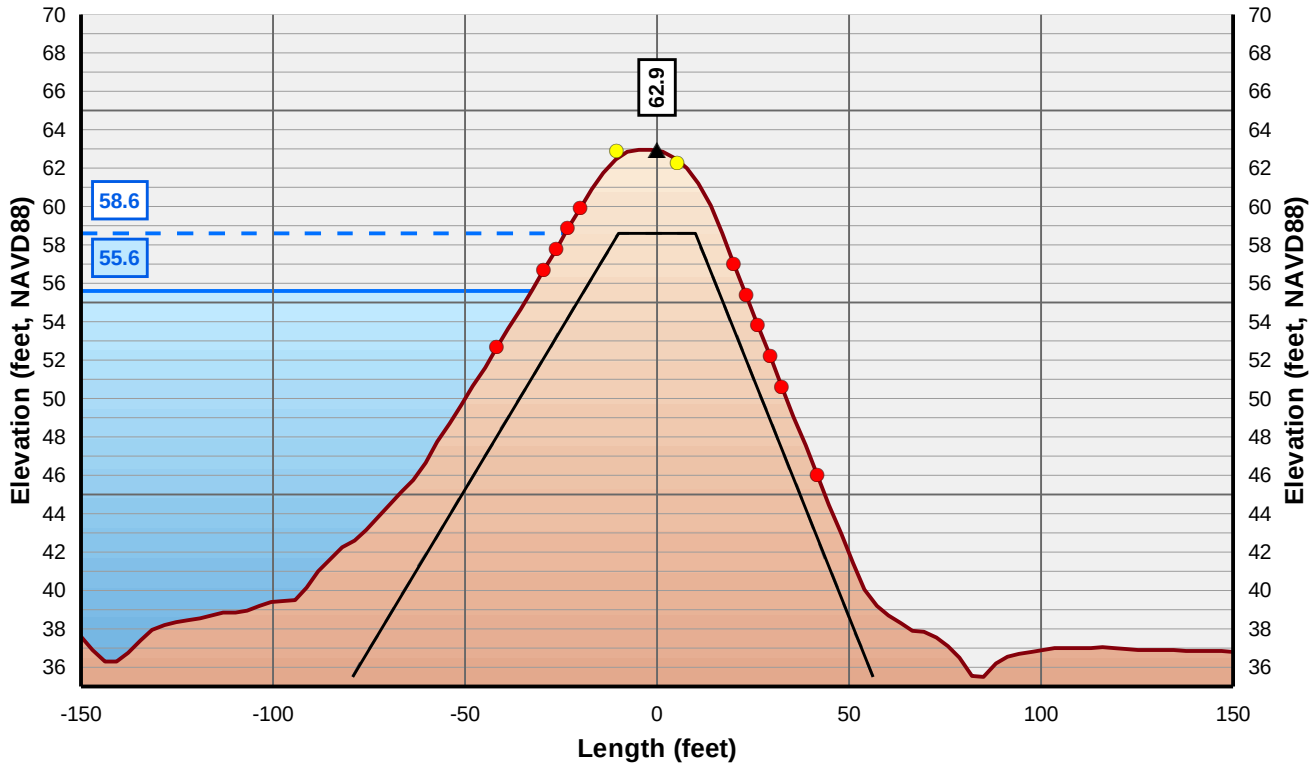
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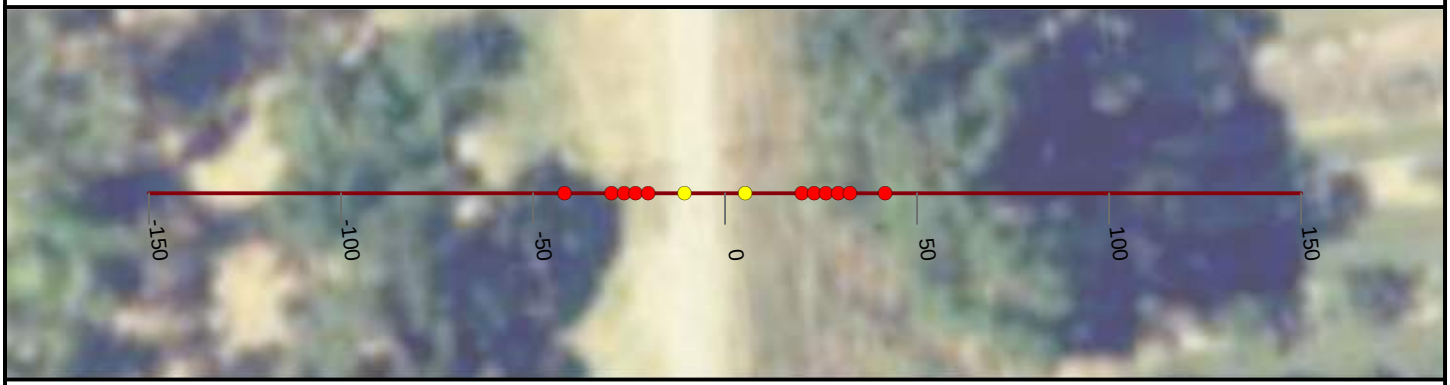
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Cross Section: Feather River 638+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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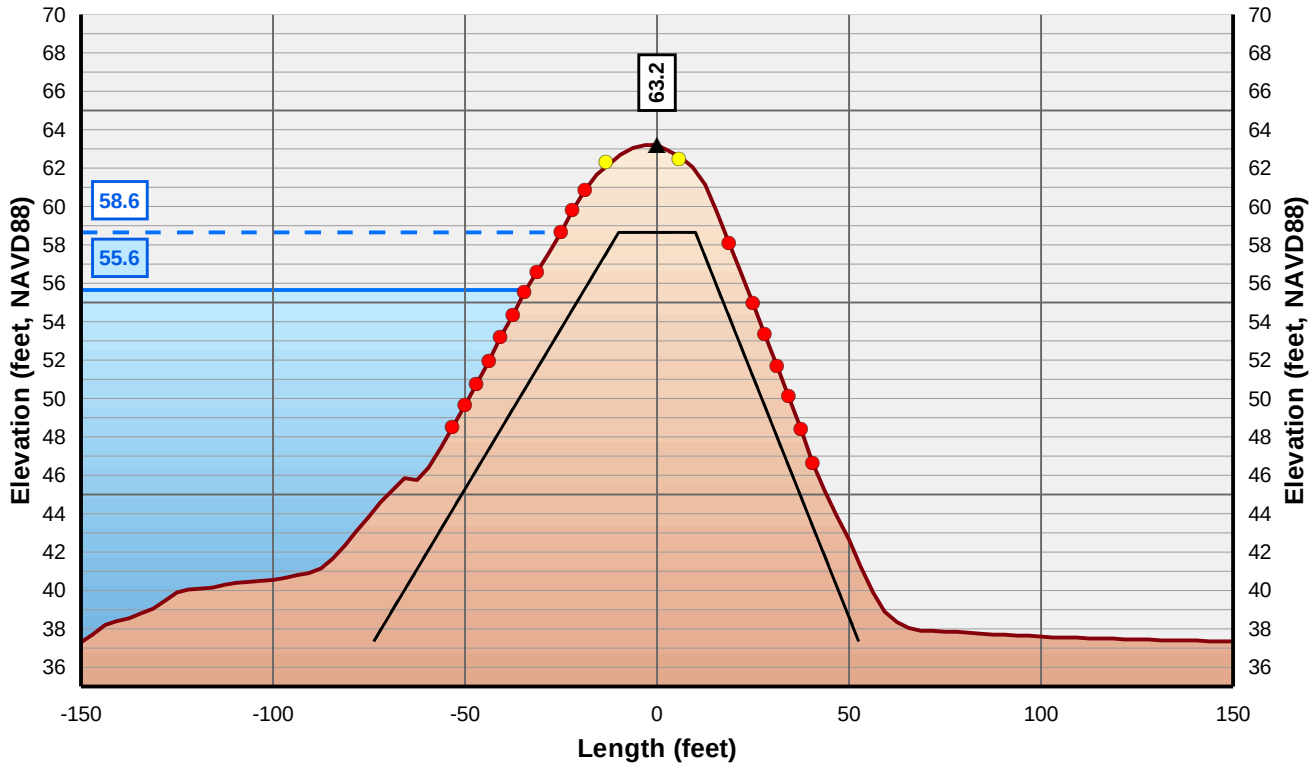
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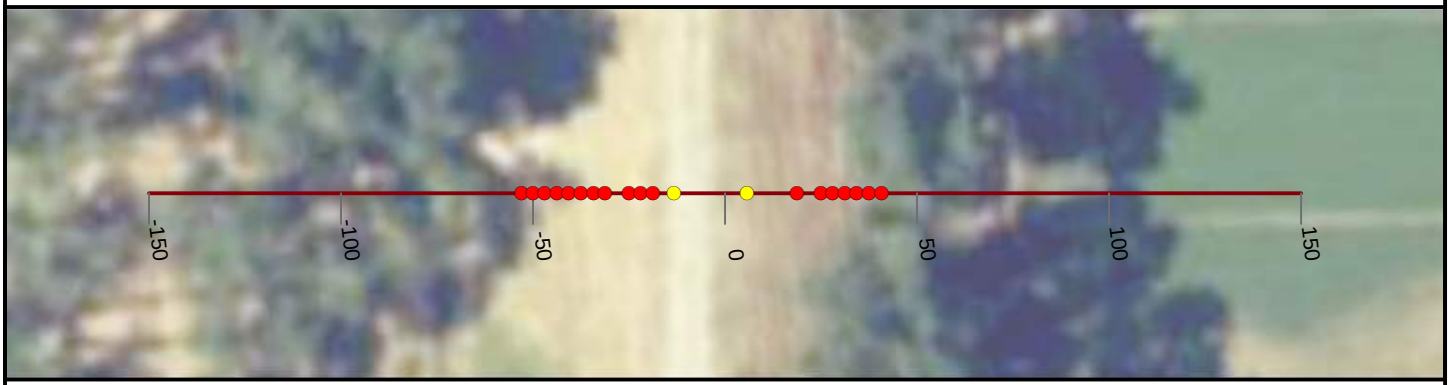
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Cross Section: Feather River 639+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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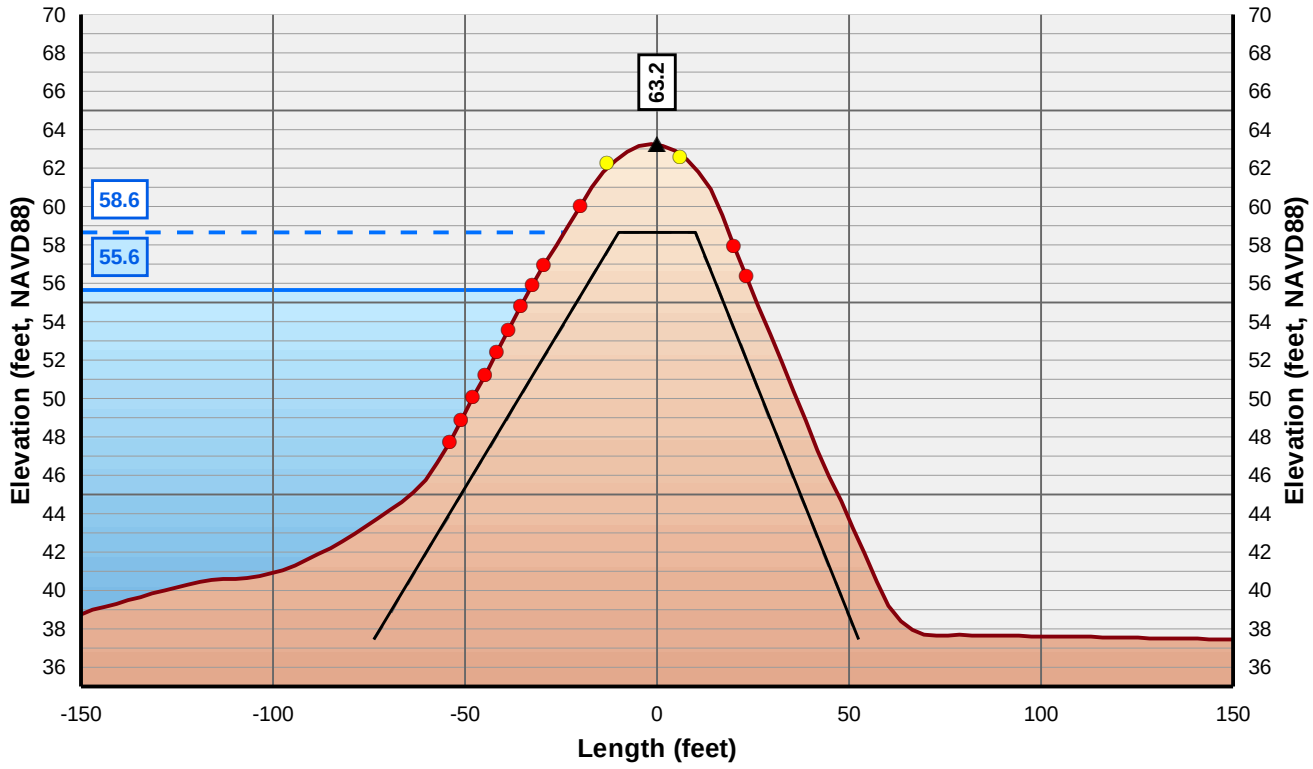
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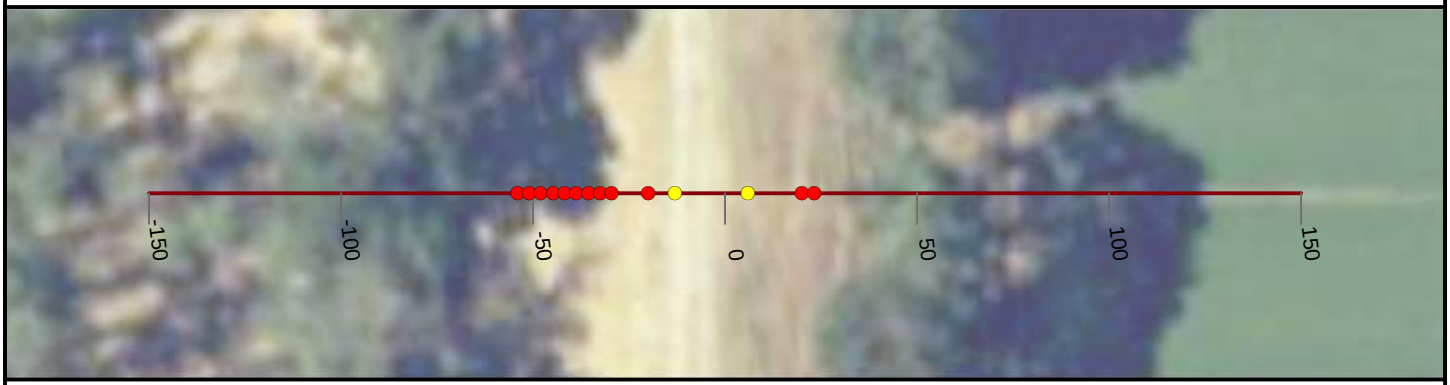
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Cross Section: Feather River 640+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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NORTH

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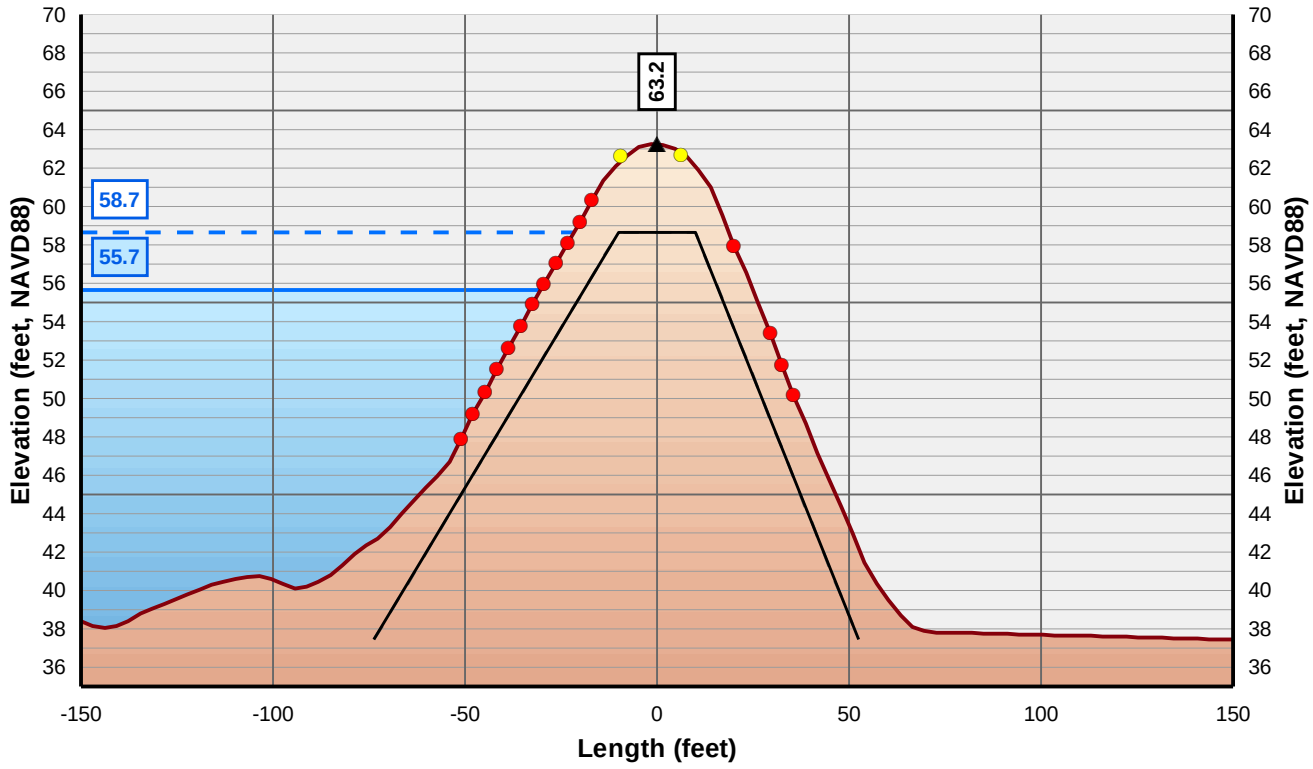
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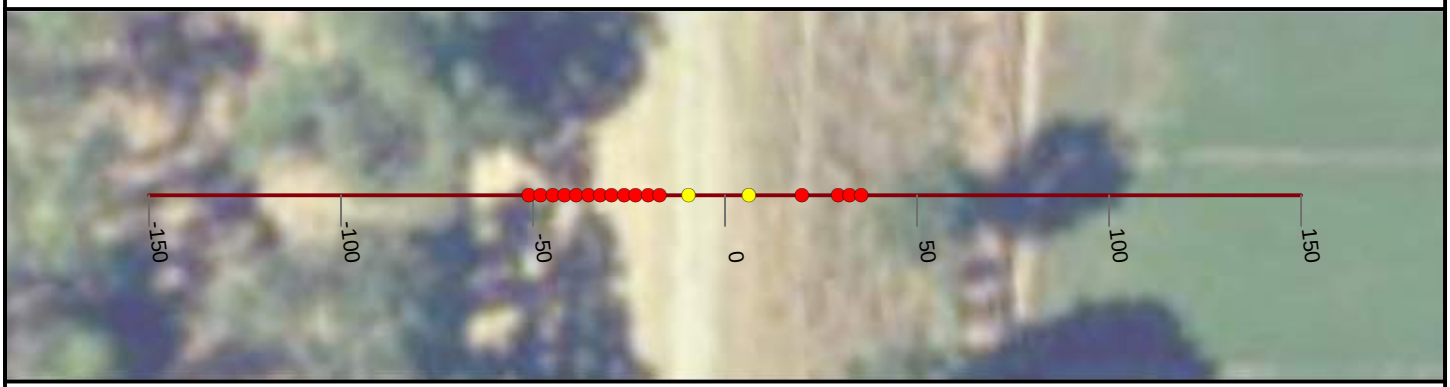
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Cross Section: Feather River 641+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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NORTH

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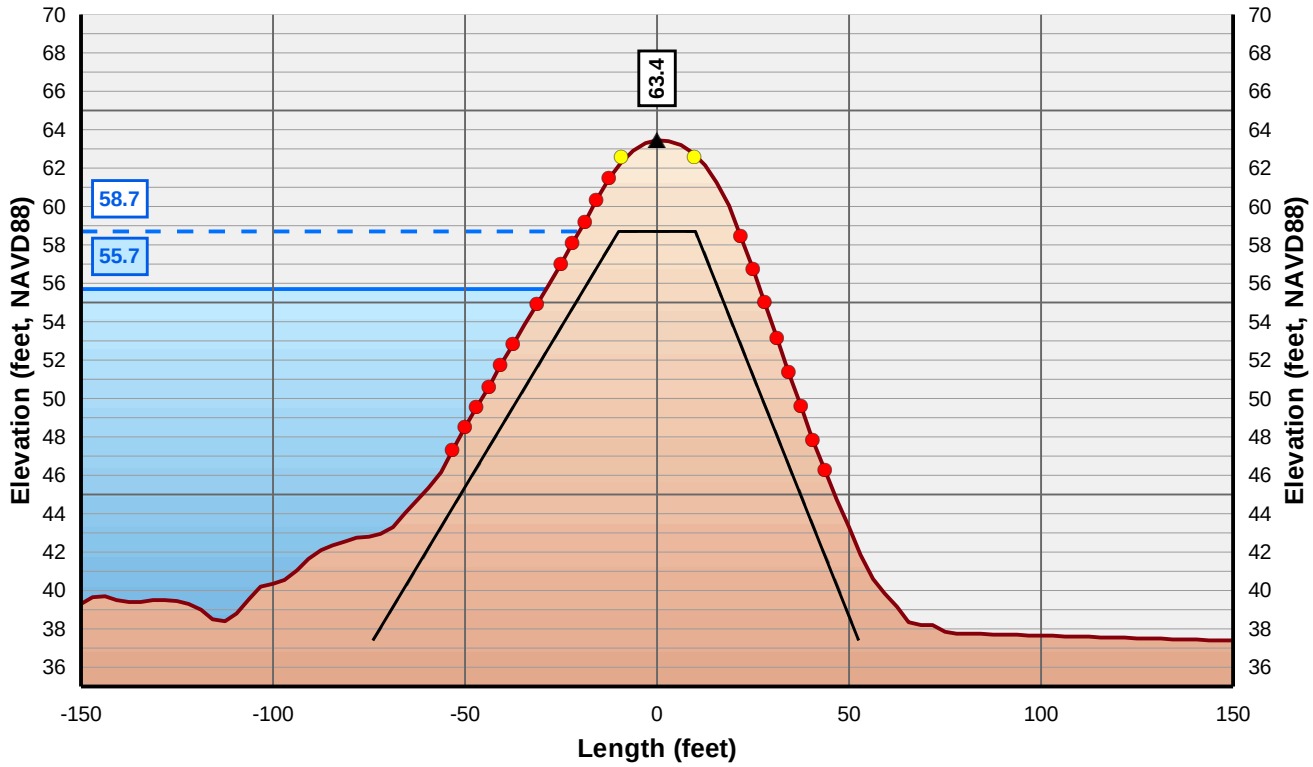
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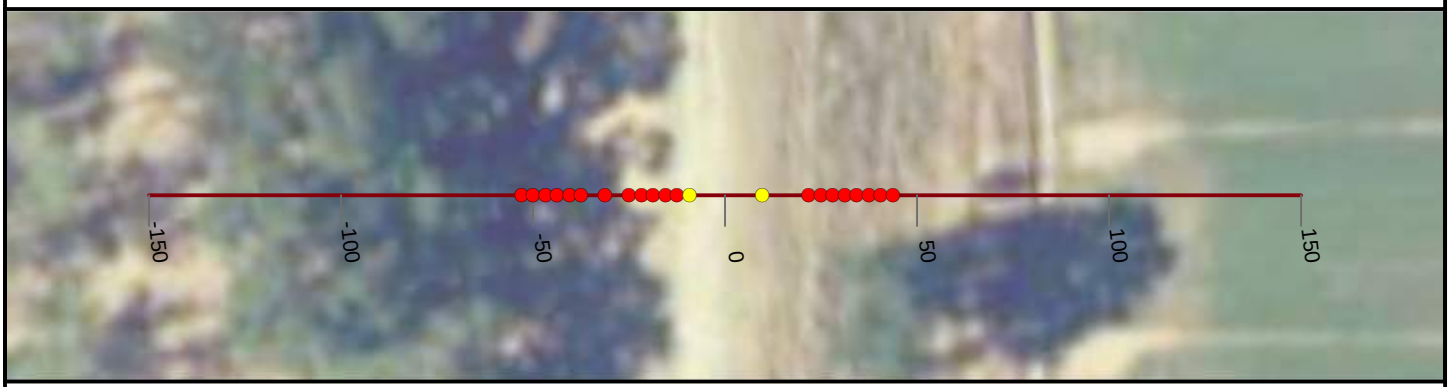
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Cross Section: Feather River 642+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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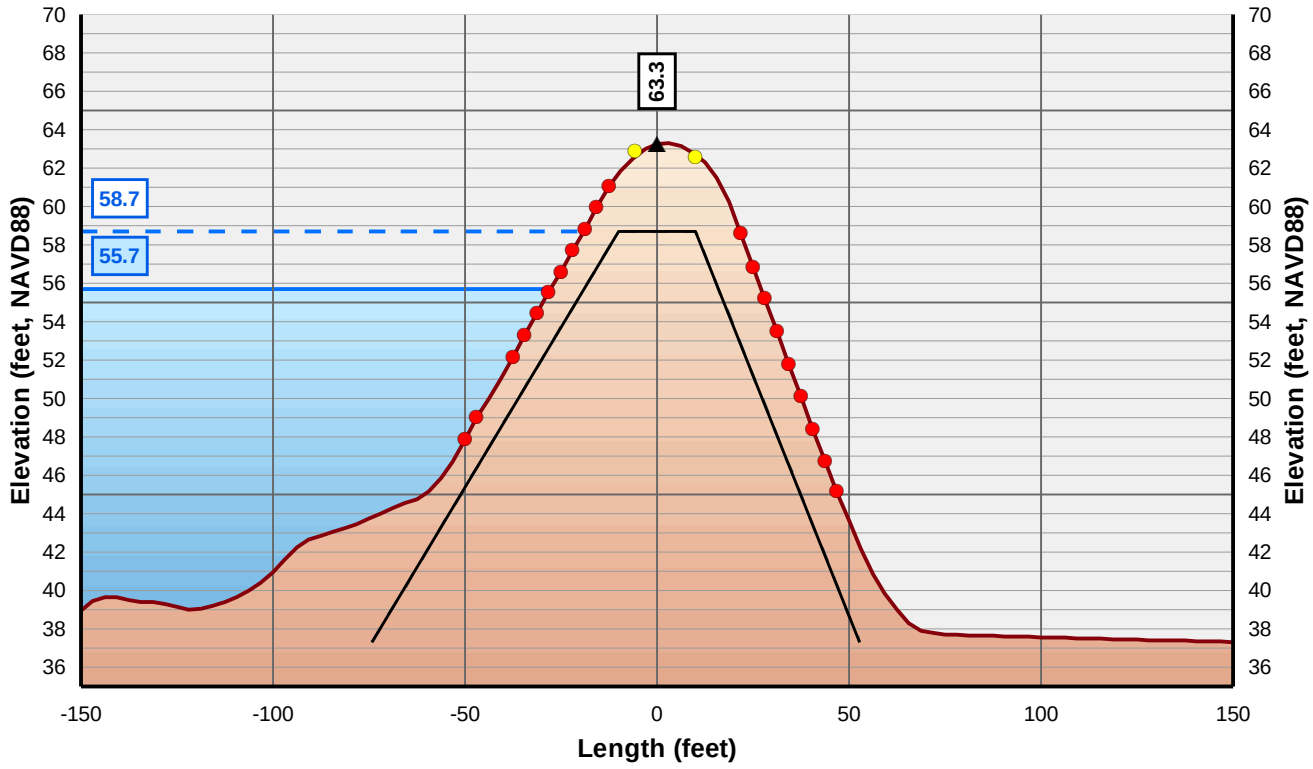
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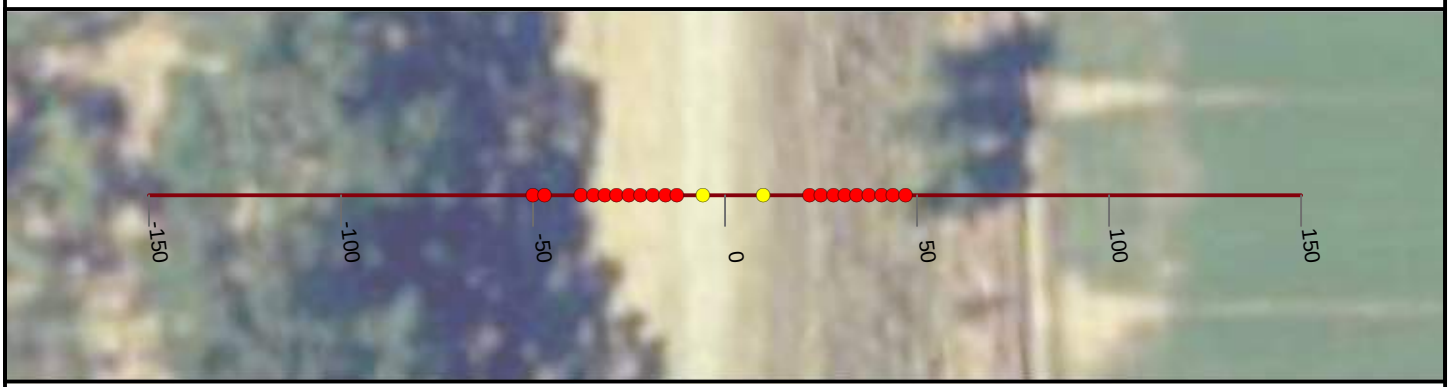
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Cross Section: Feather River 643+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

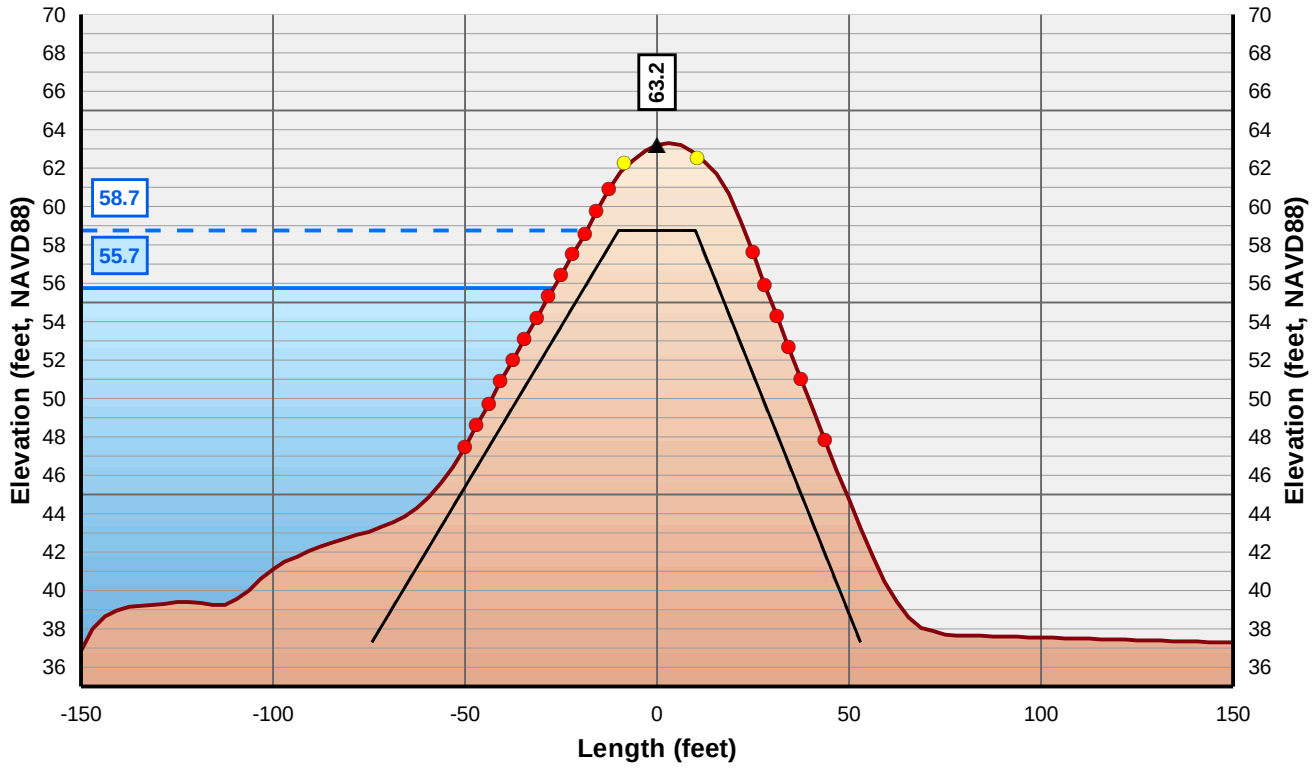
FEET

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Cross Section: Feather River 644+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

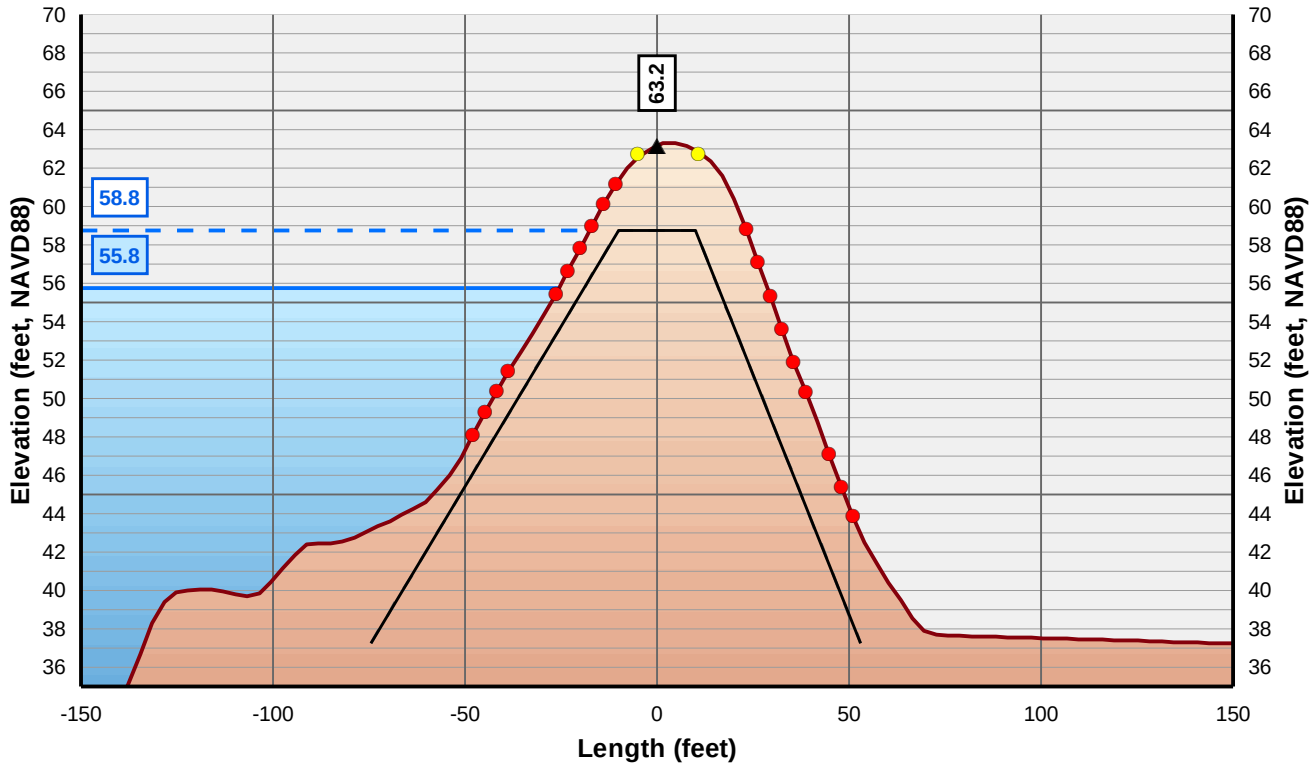
FEET

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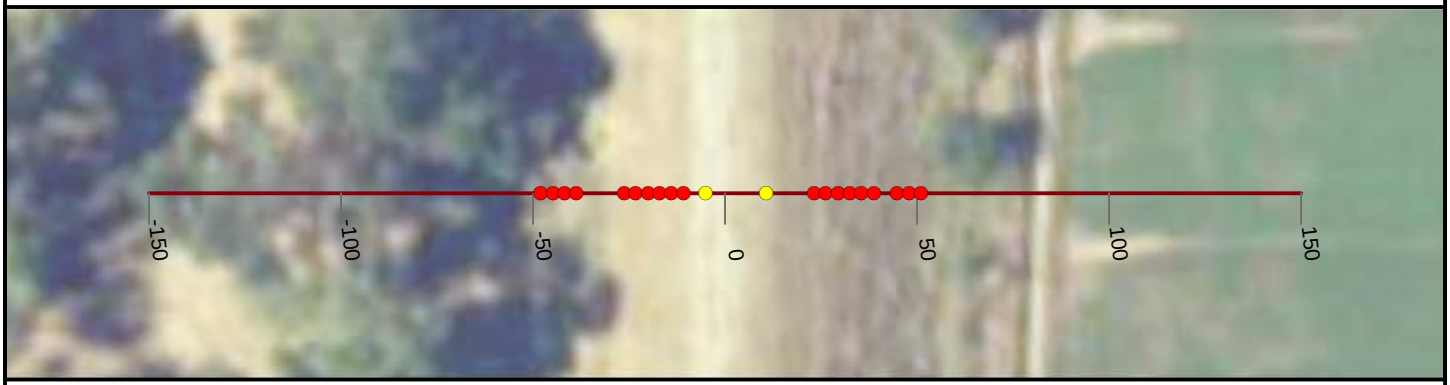
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Cross Section: Feather River 645+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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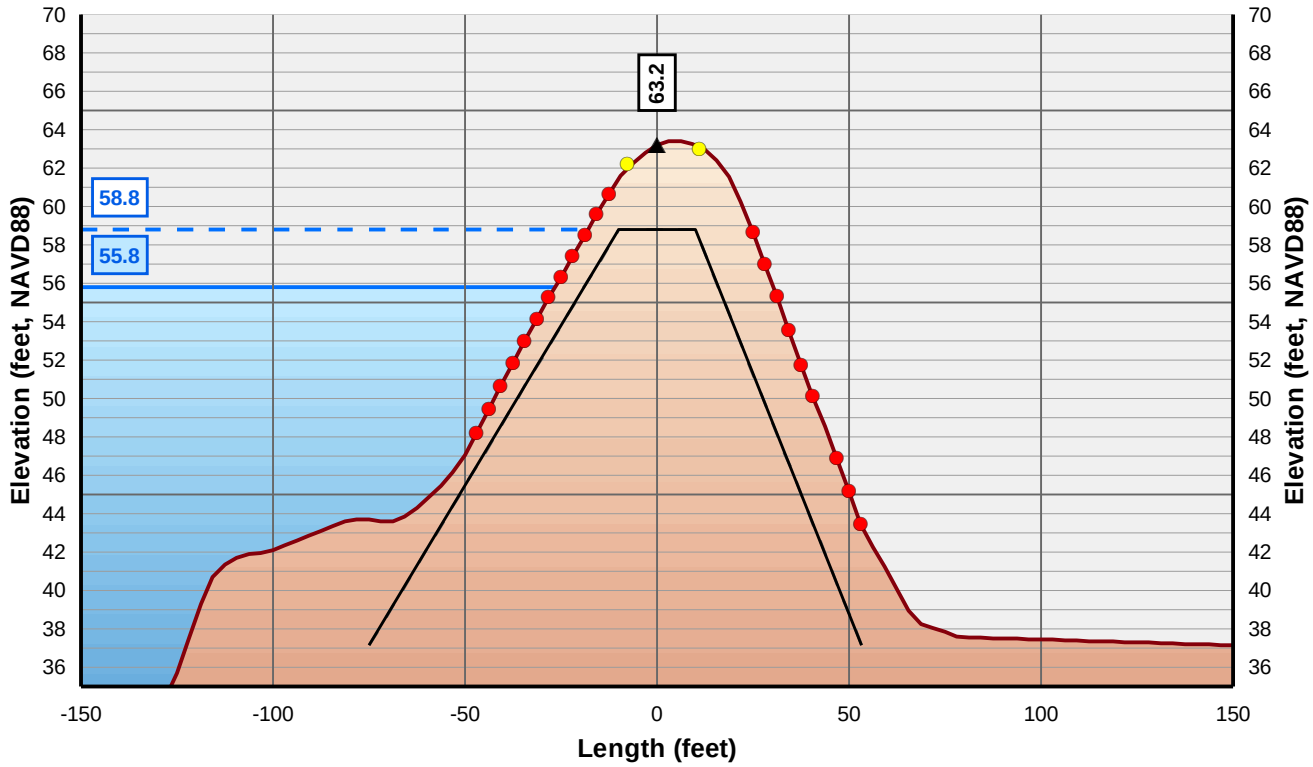
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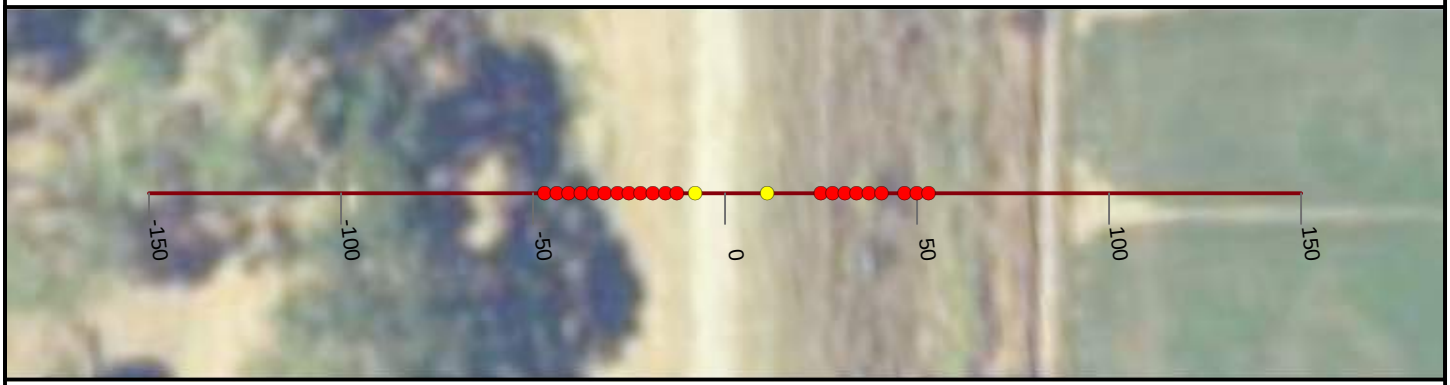
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Cross Section: Feather River 646+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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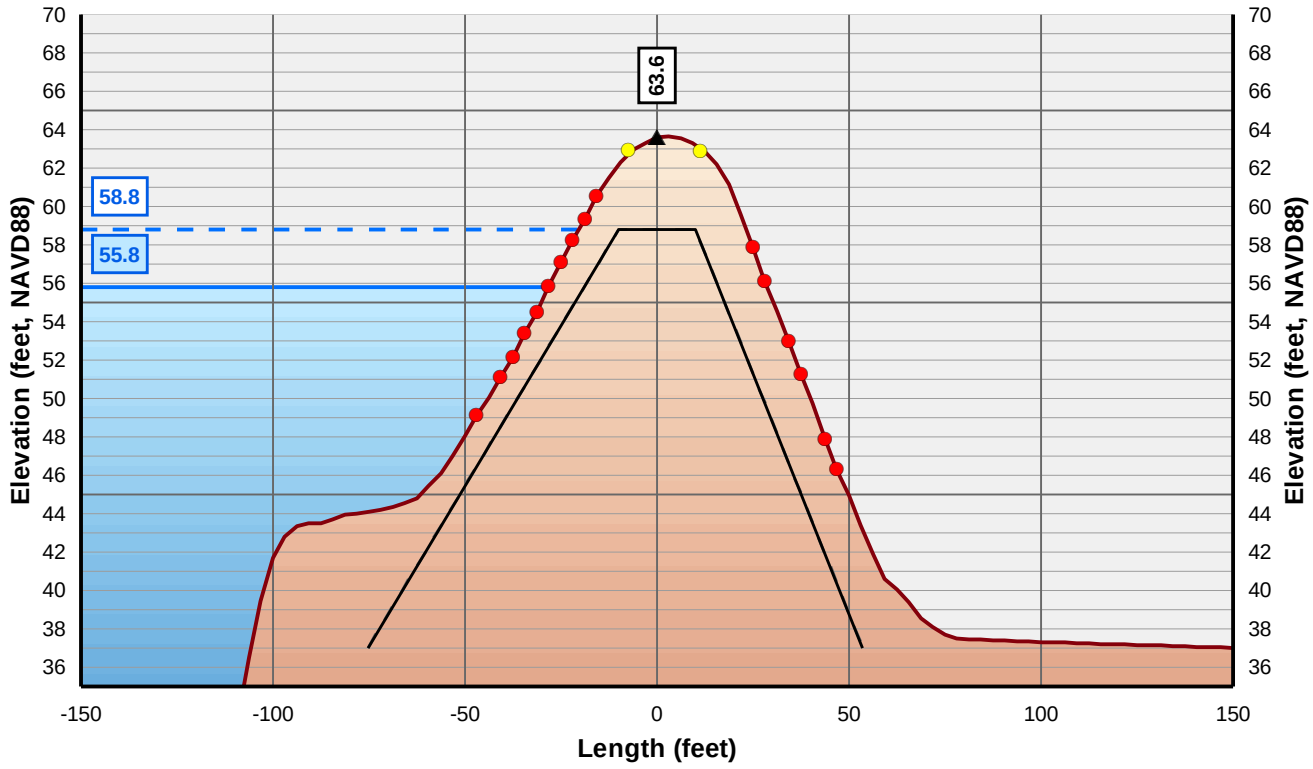
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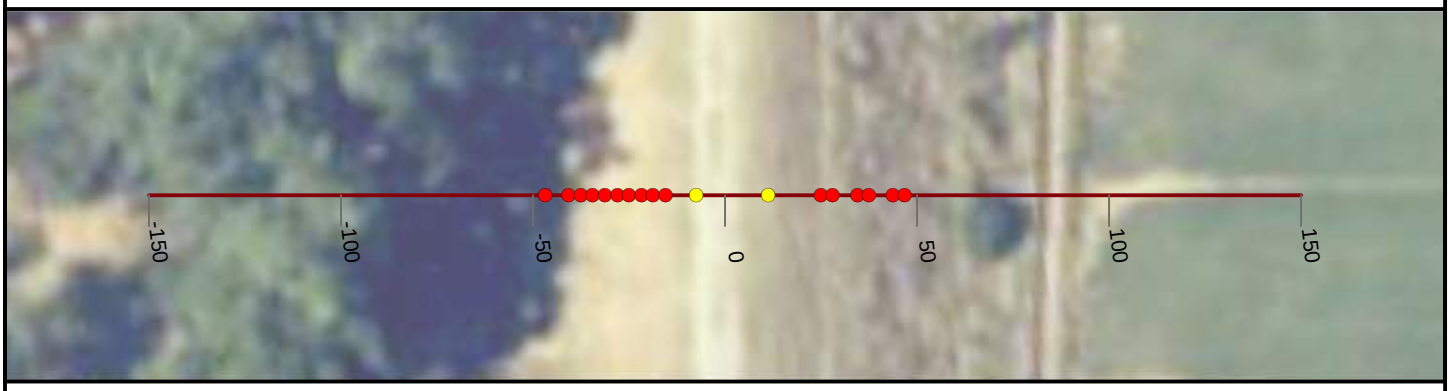
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Cross Section: Feather River 647+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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NORTH

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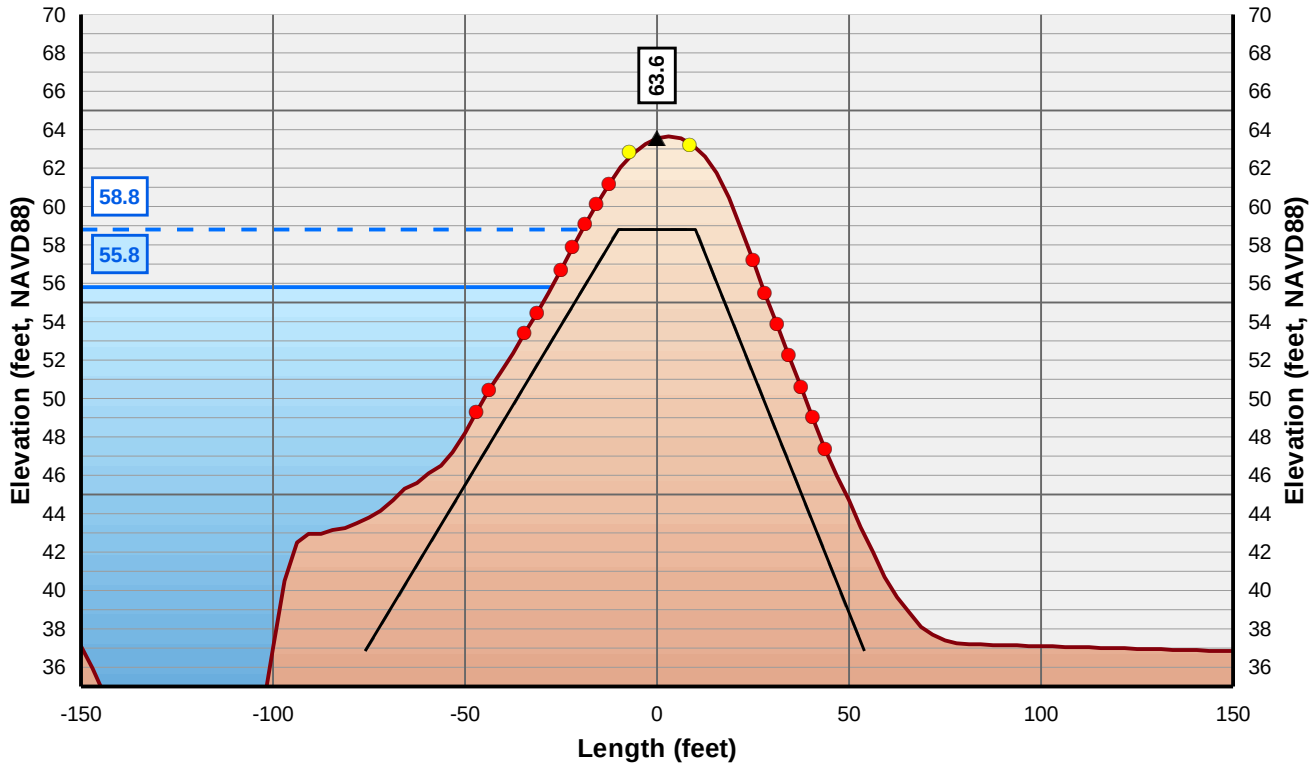
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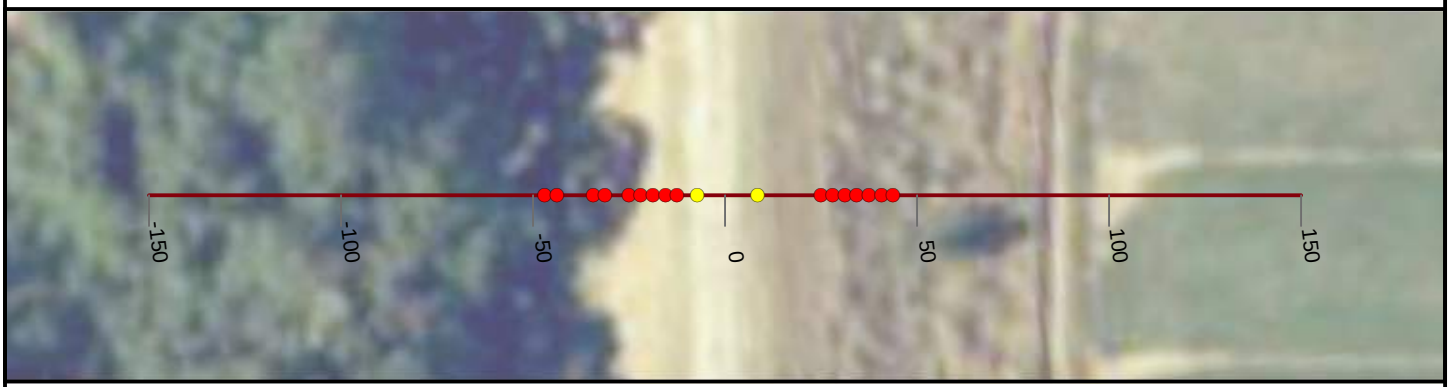
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Cross Section: Feather River 648+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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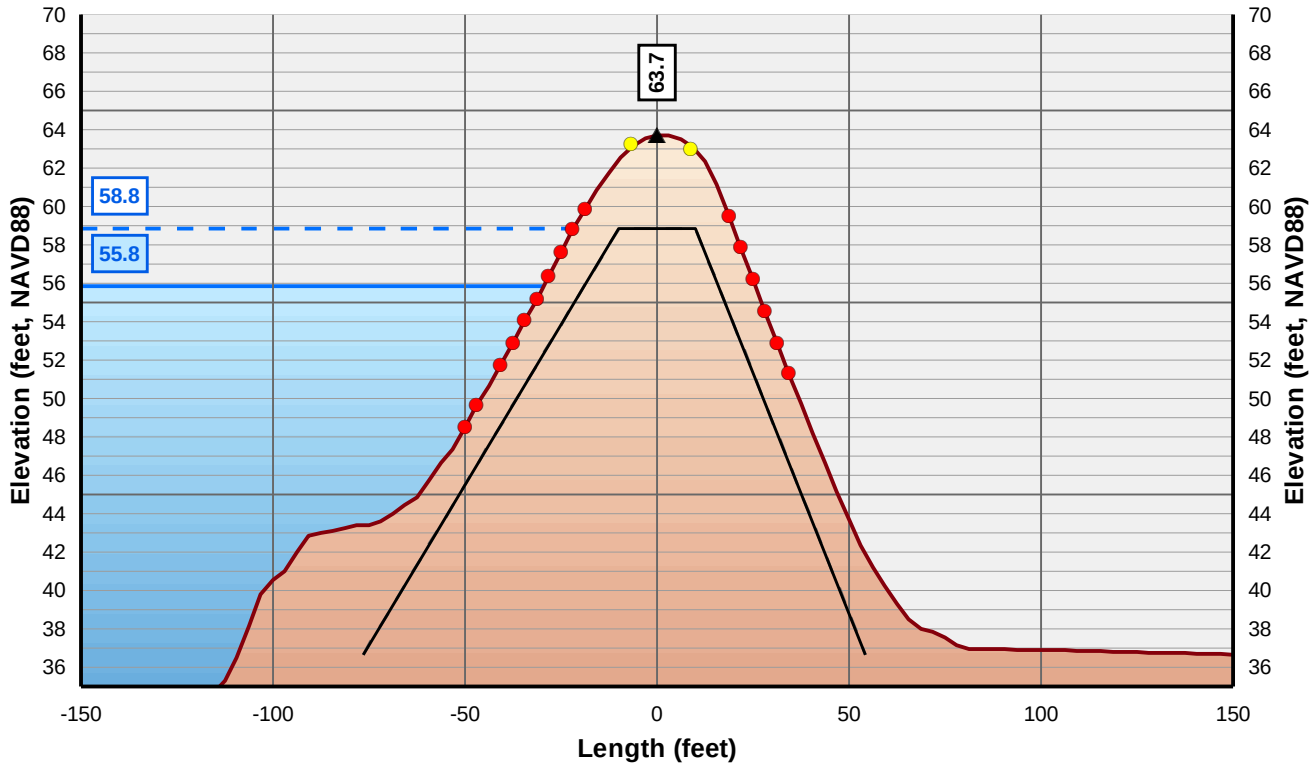
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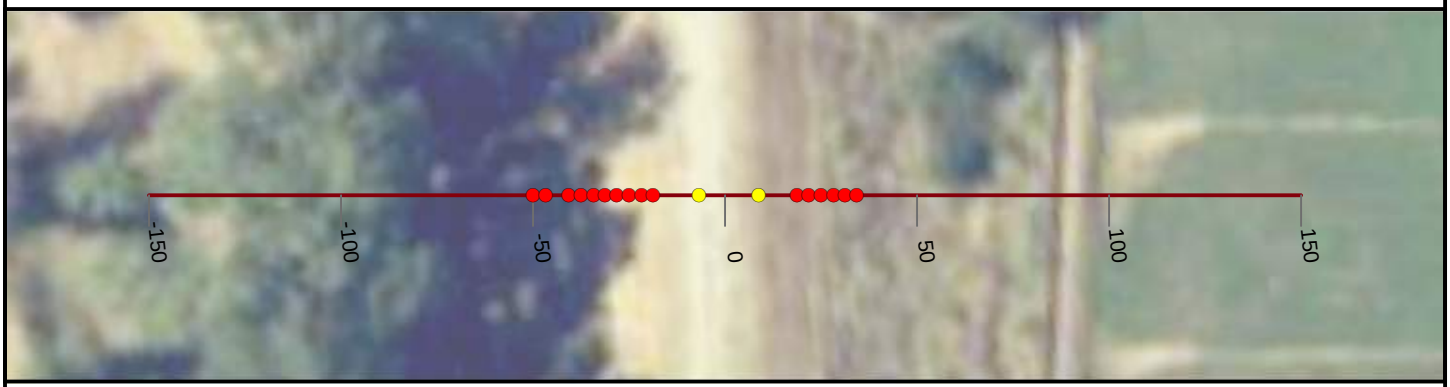
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Cross Section: Feather River 649+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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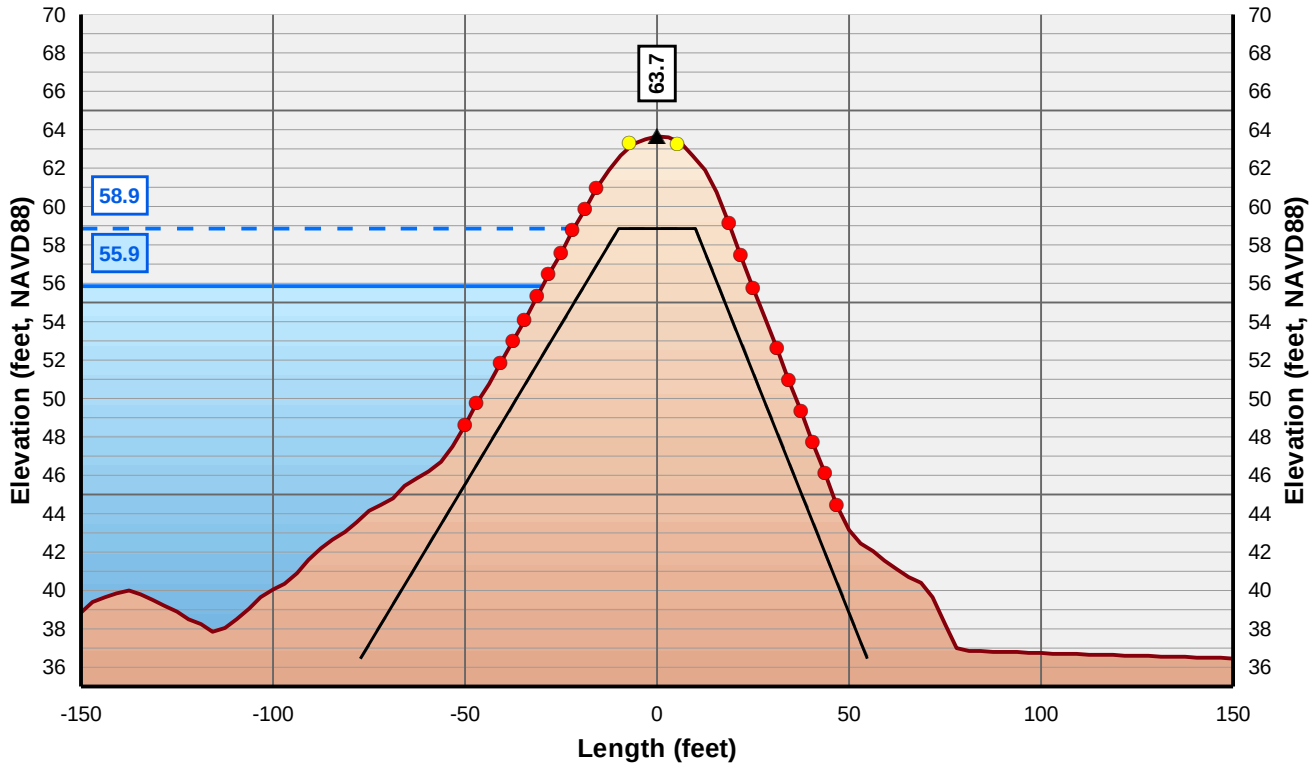
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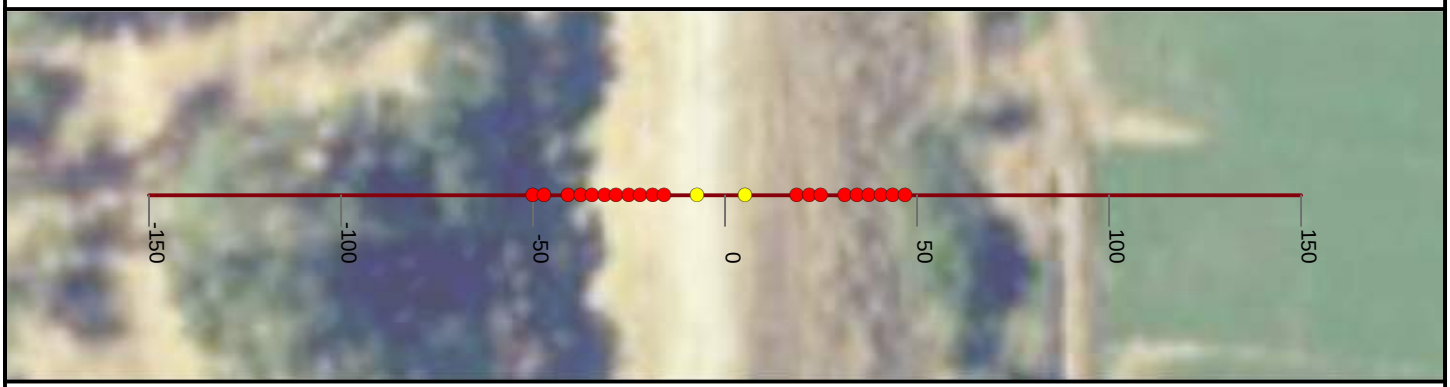
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Cross Section: Feather River 650+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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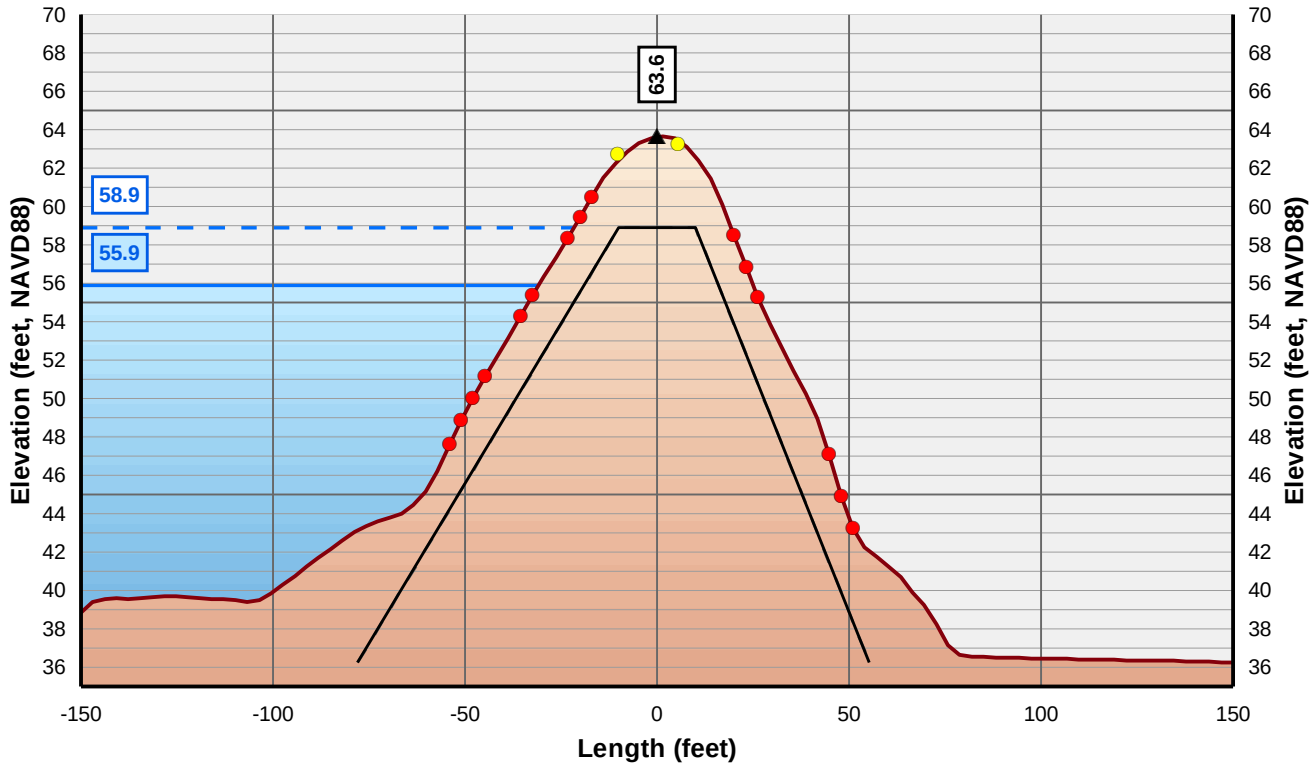
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PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
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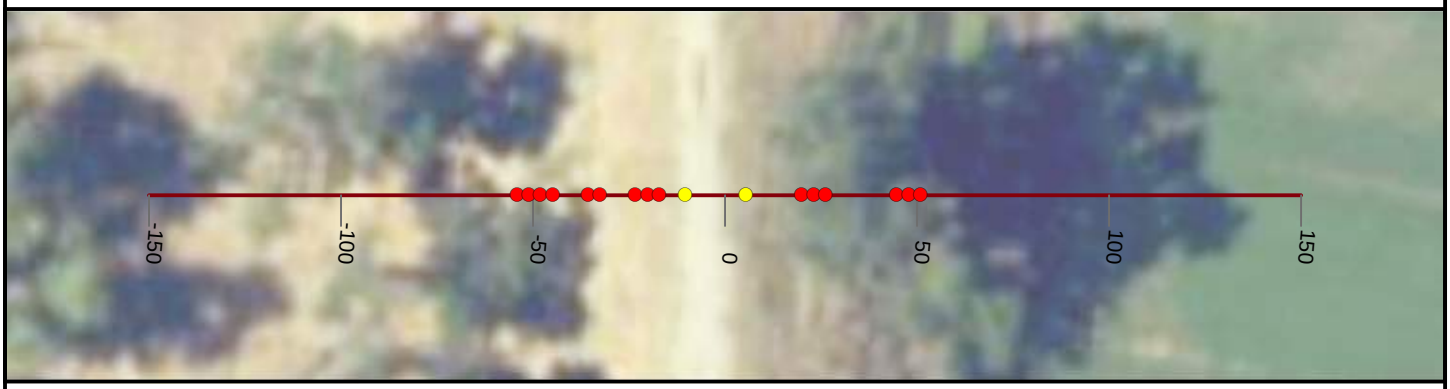
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Cross Section: Feather River 651+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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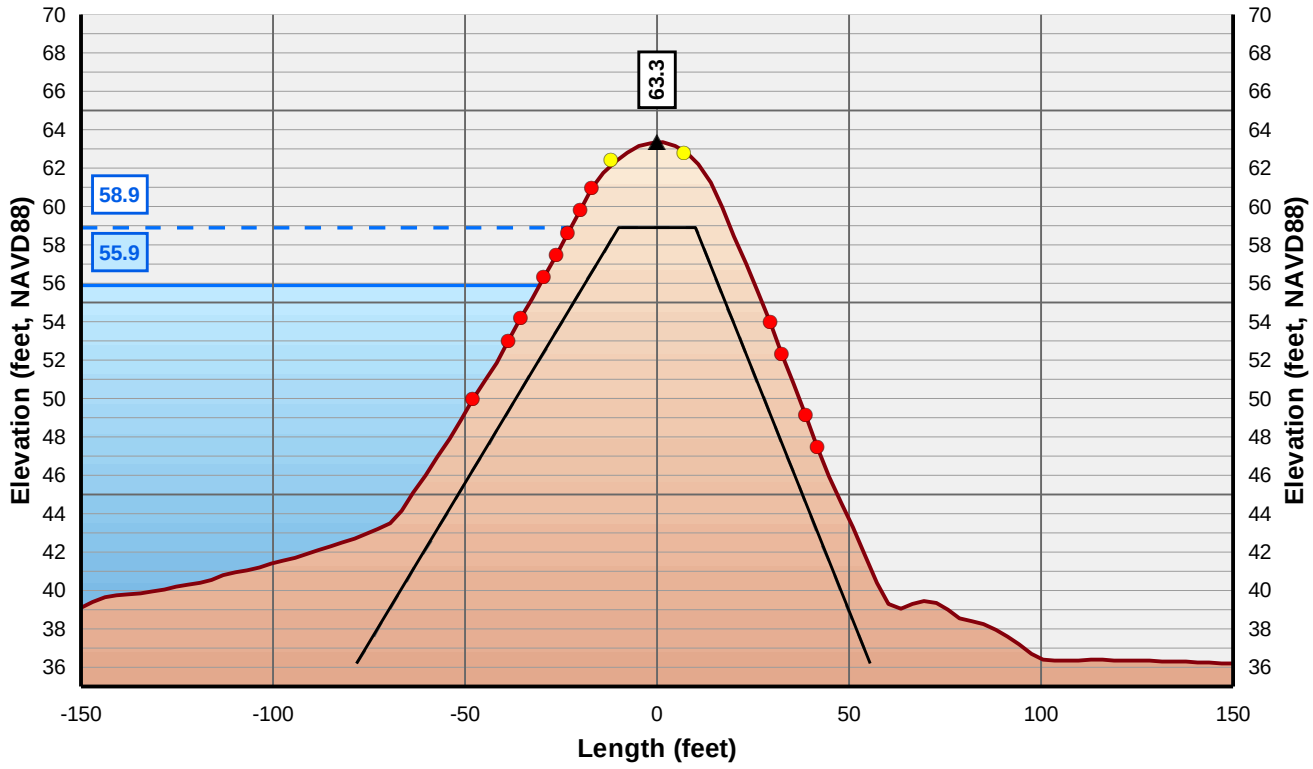
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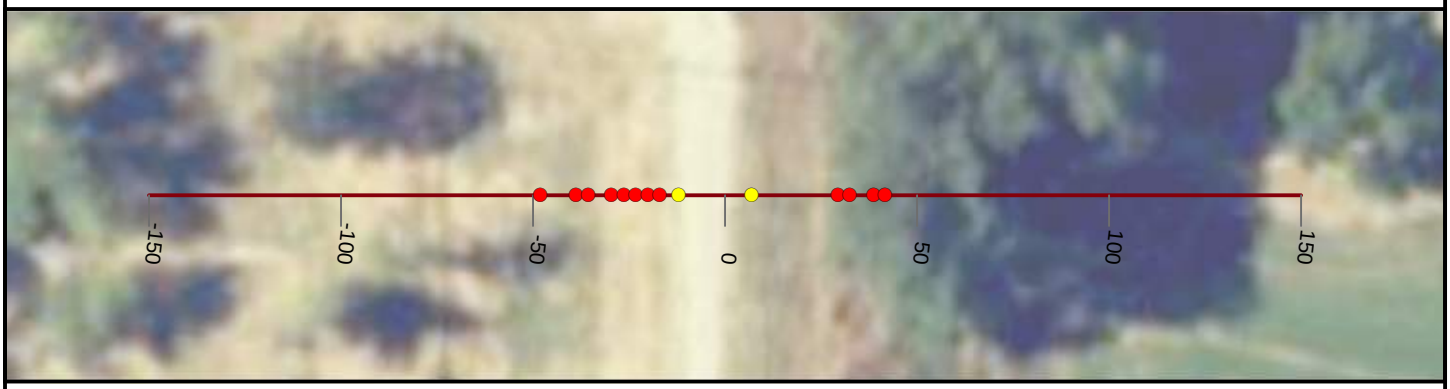
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Cross Section: Feather River 652+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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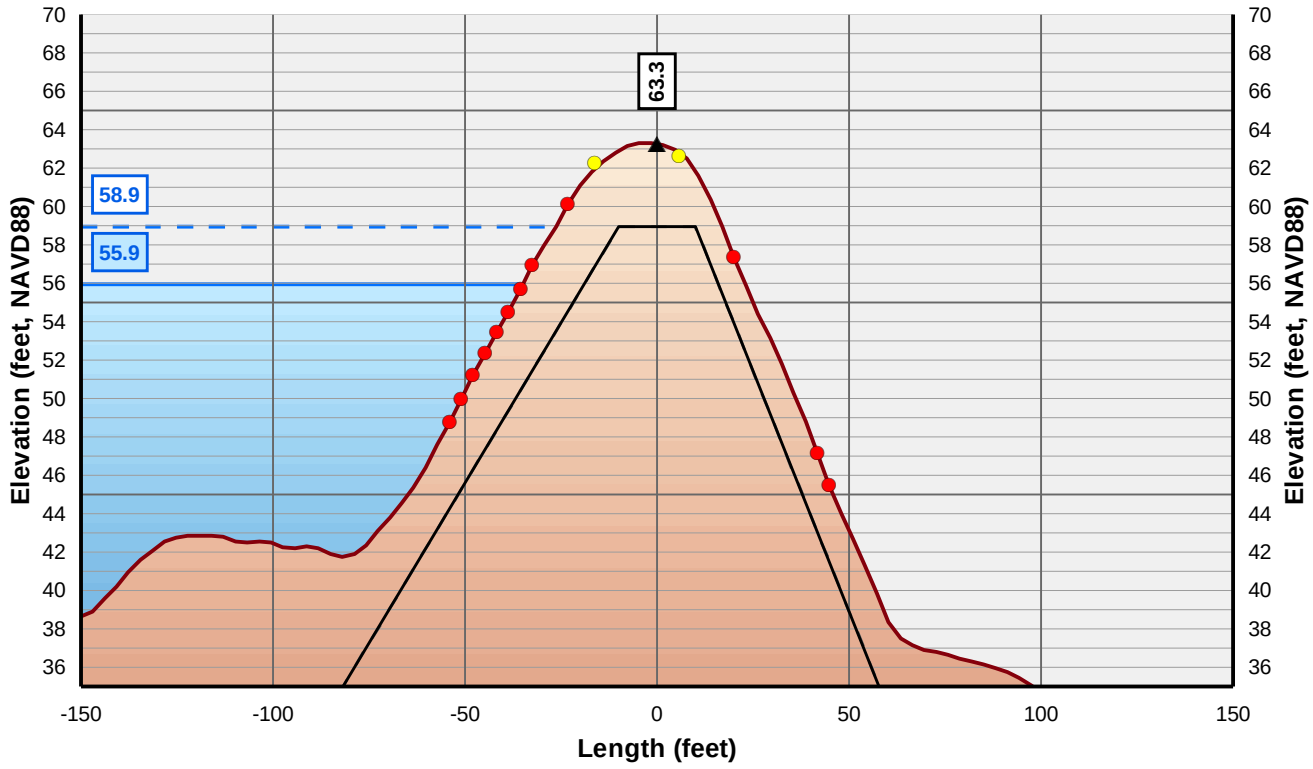
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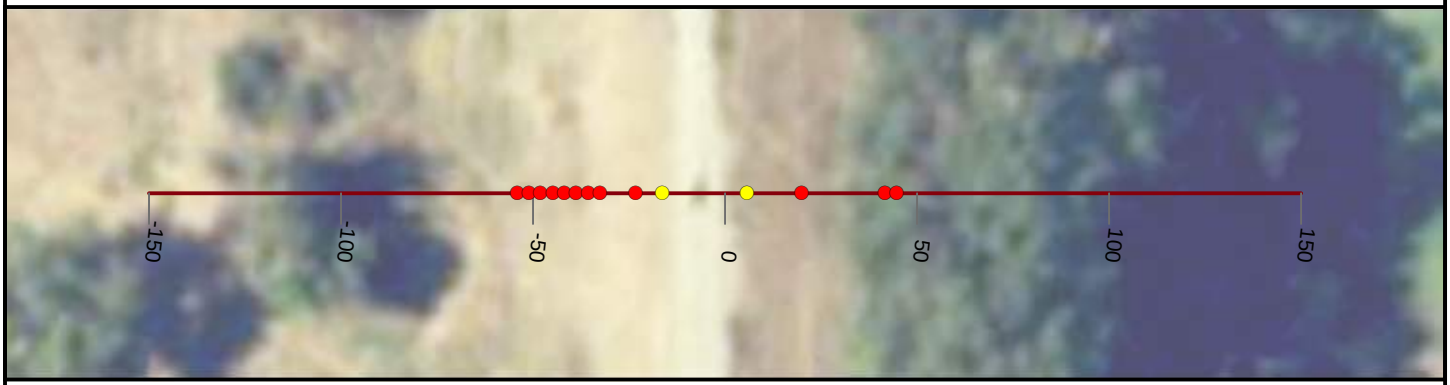
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Cross Section: Feather River 653+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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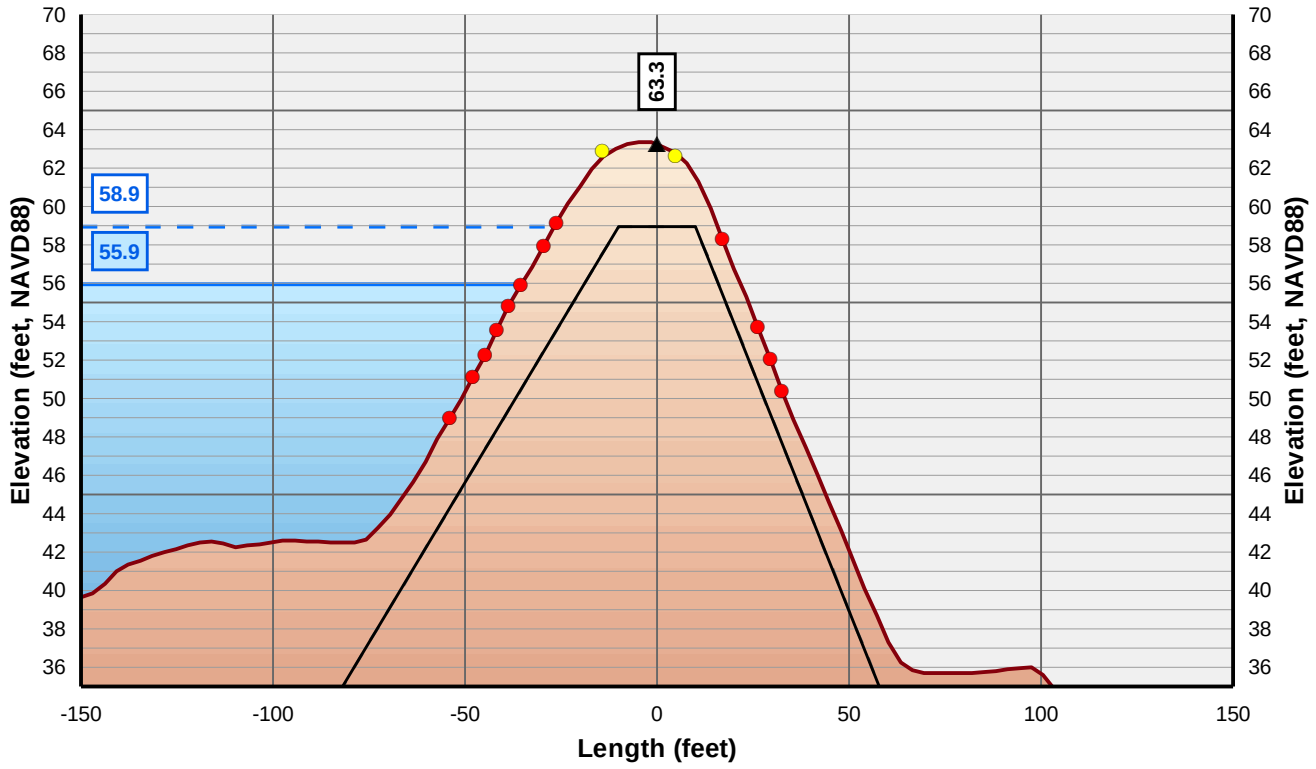
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Cross Section: Feather River 654+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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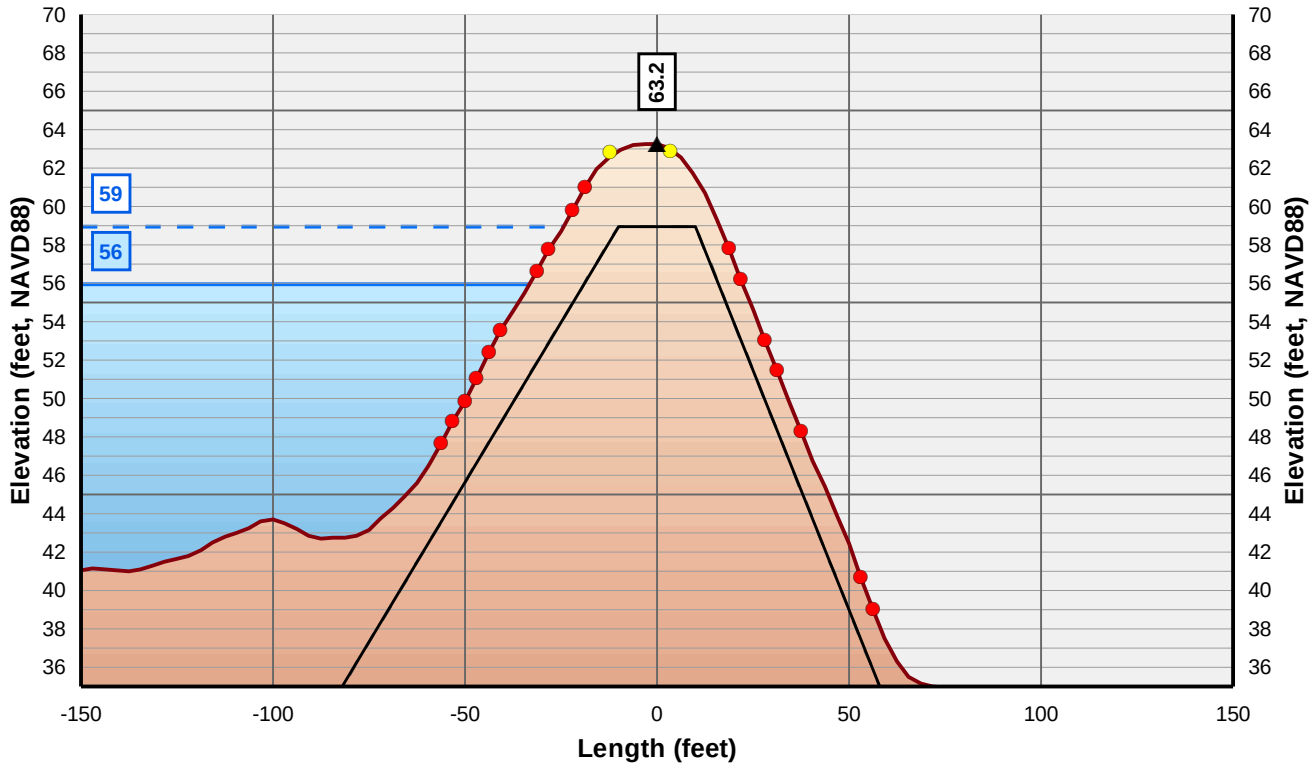
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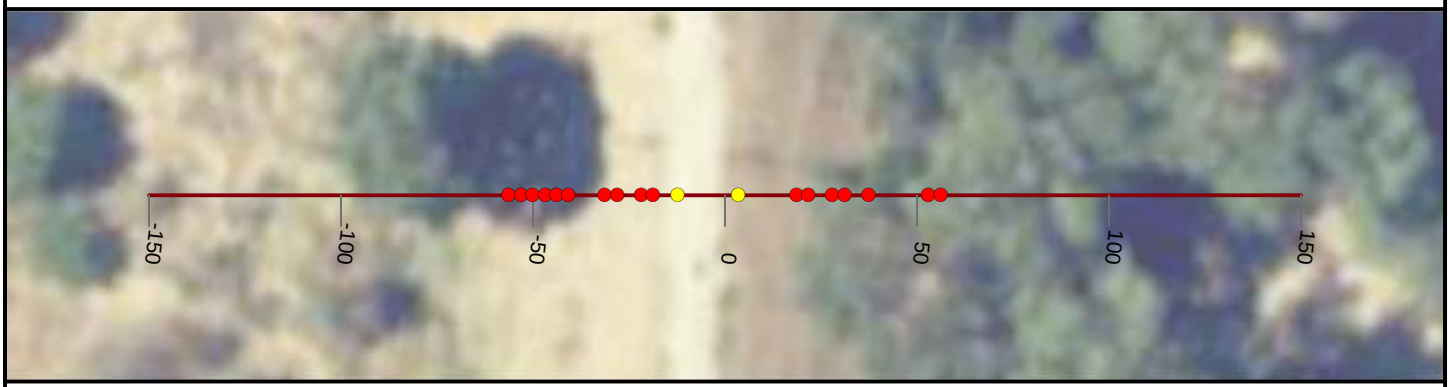
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Cross Section: Feather River 655+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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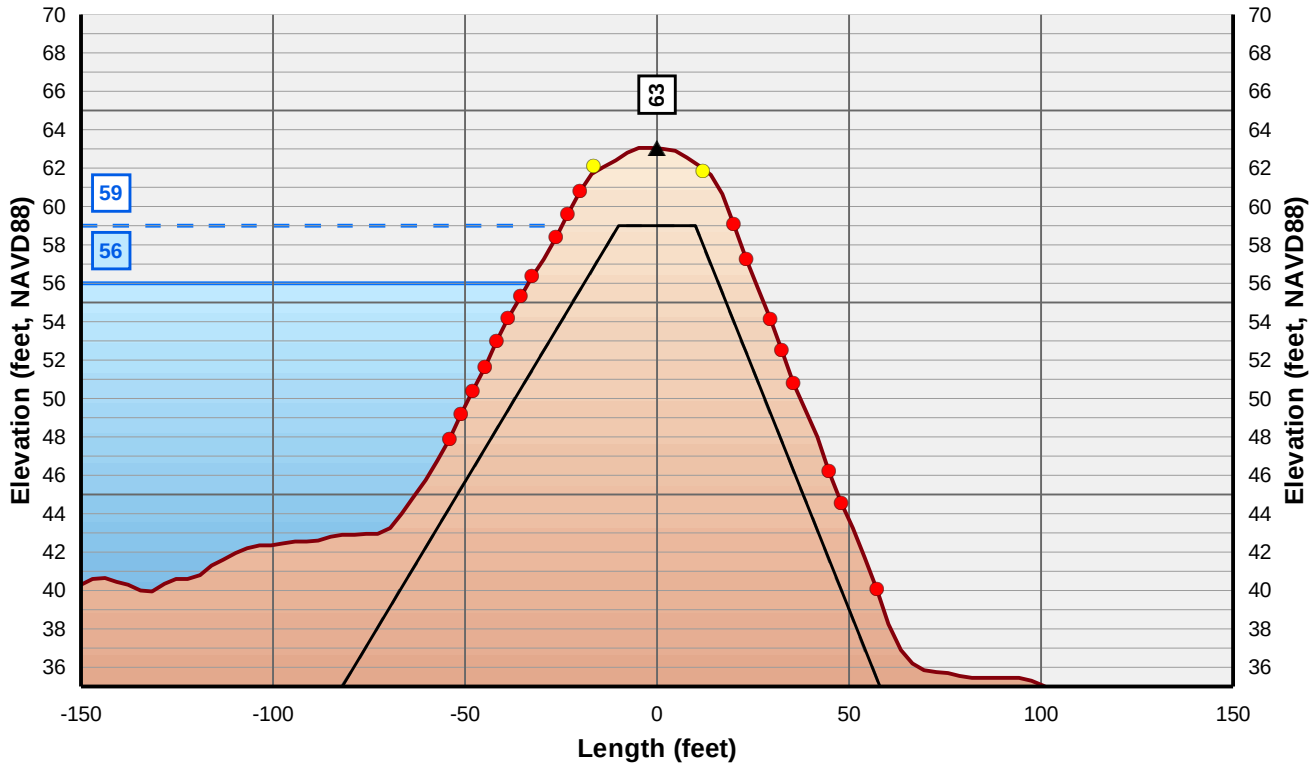
FEET

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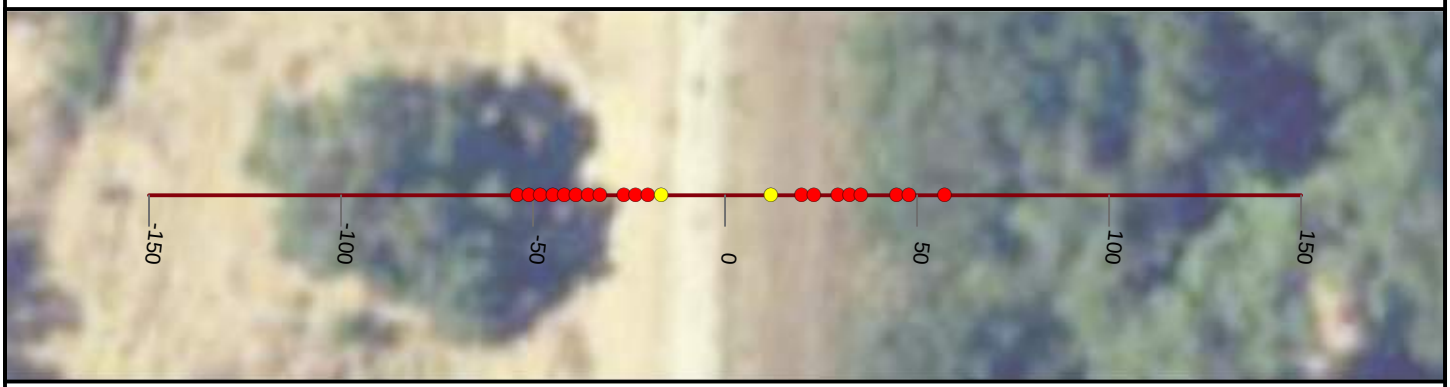
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Cross Section: Feather River 656+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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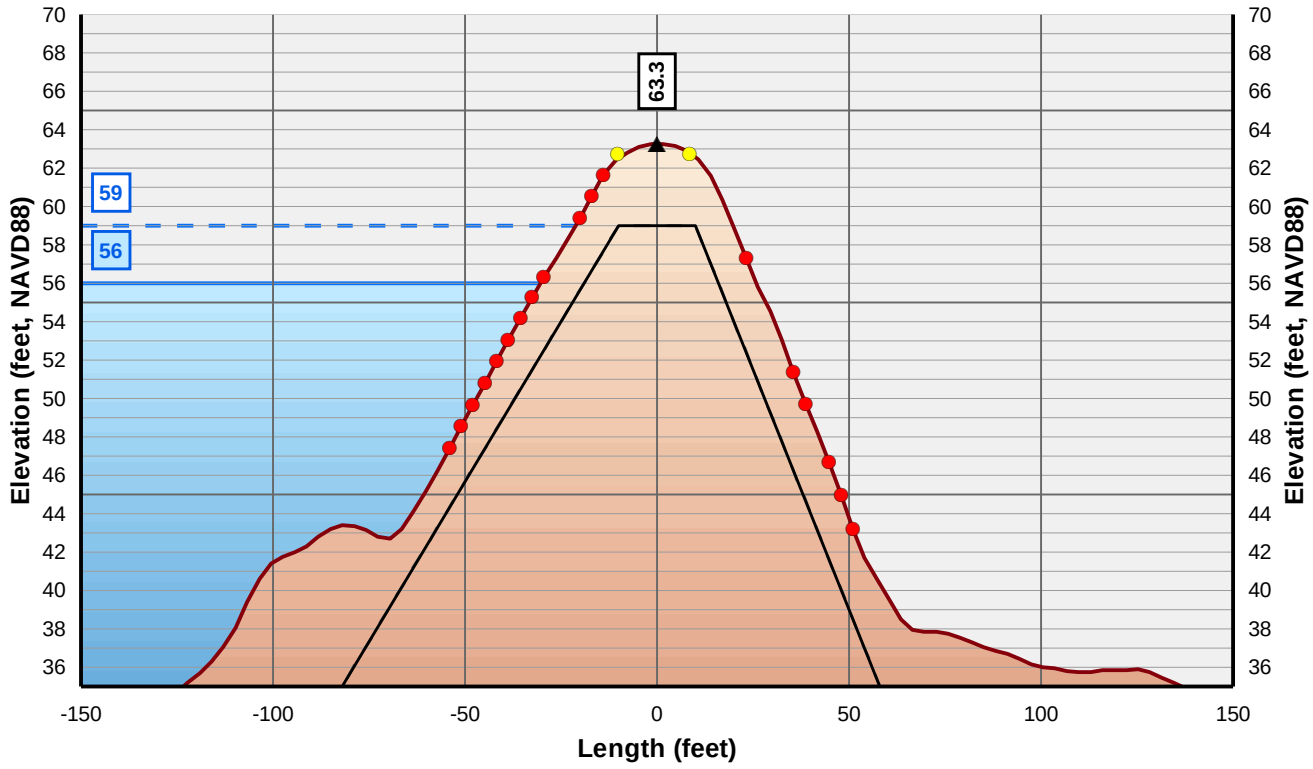
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Cross Section: Feather River 657+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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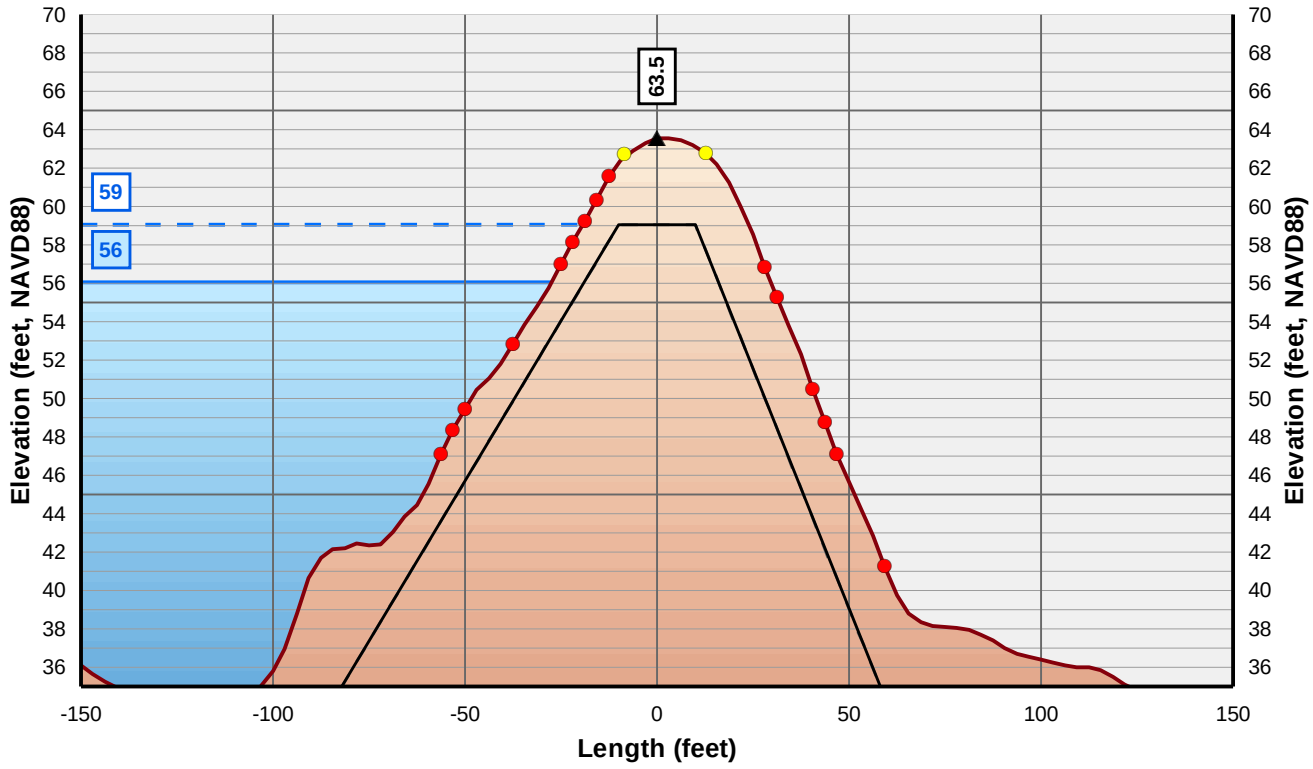
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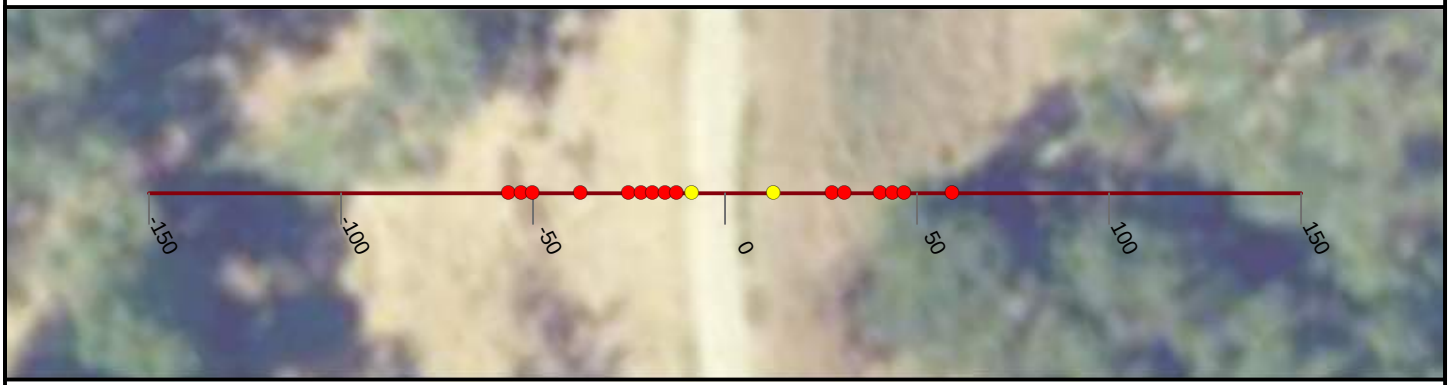
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Cross Section: Feather River 658+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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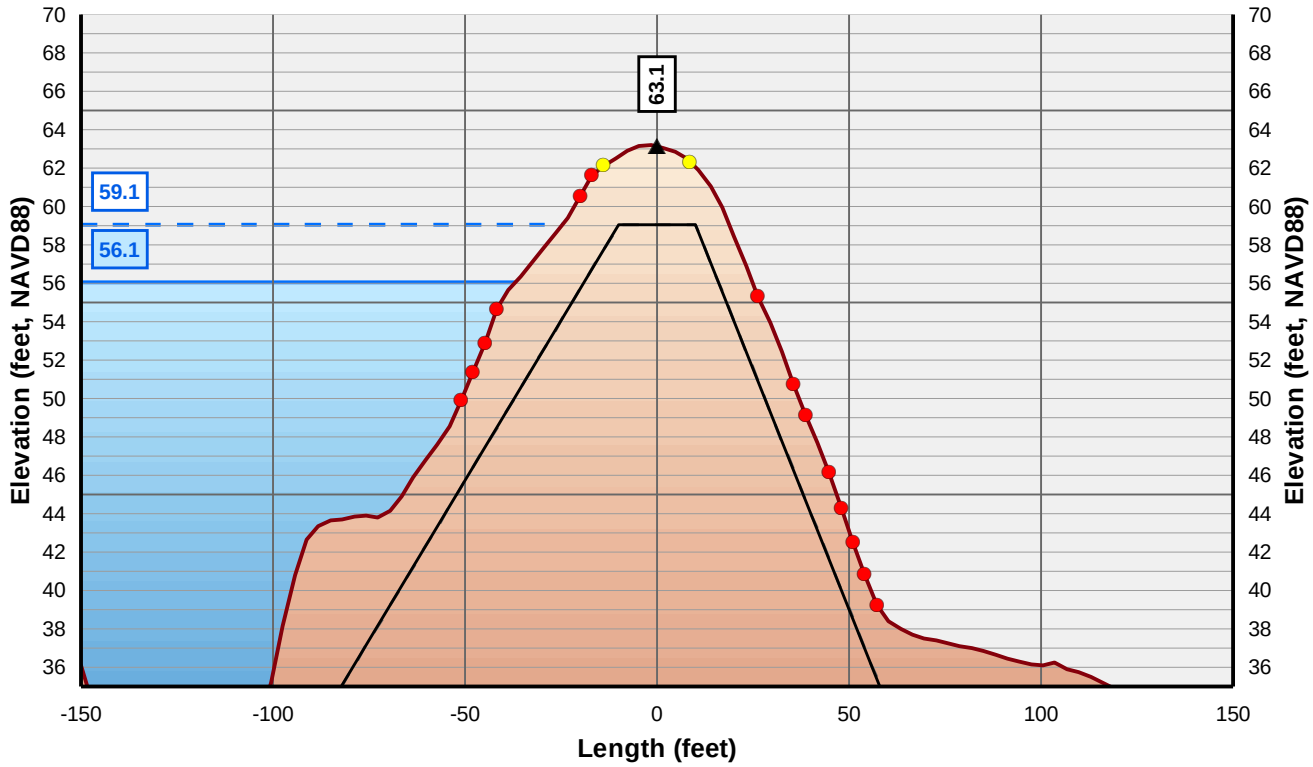
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3301 C Street, Bldg 100-B
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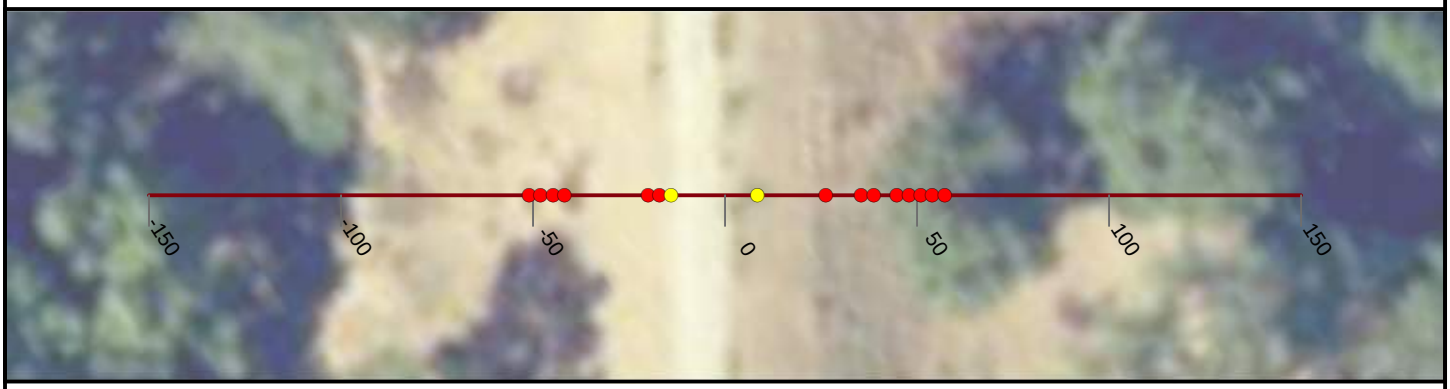
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Cross Section: Feather River 659+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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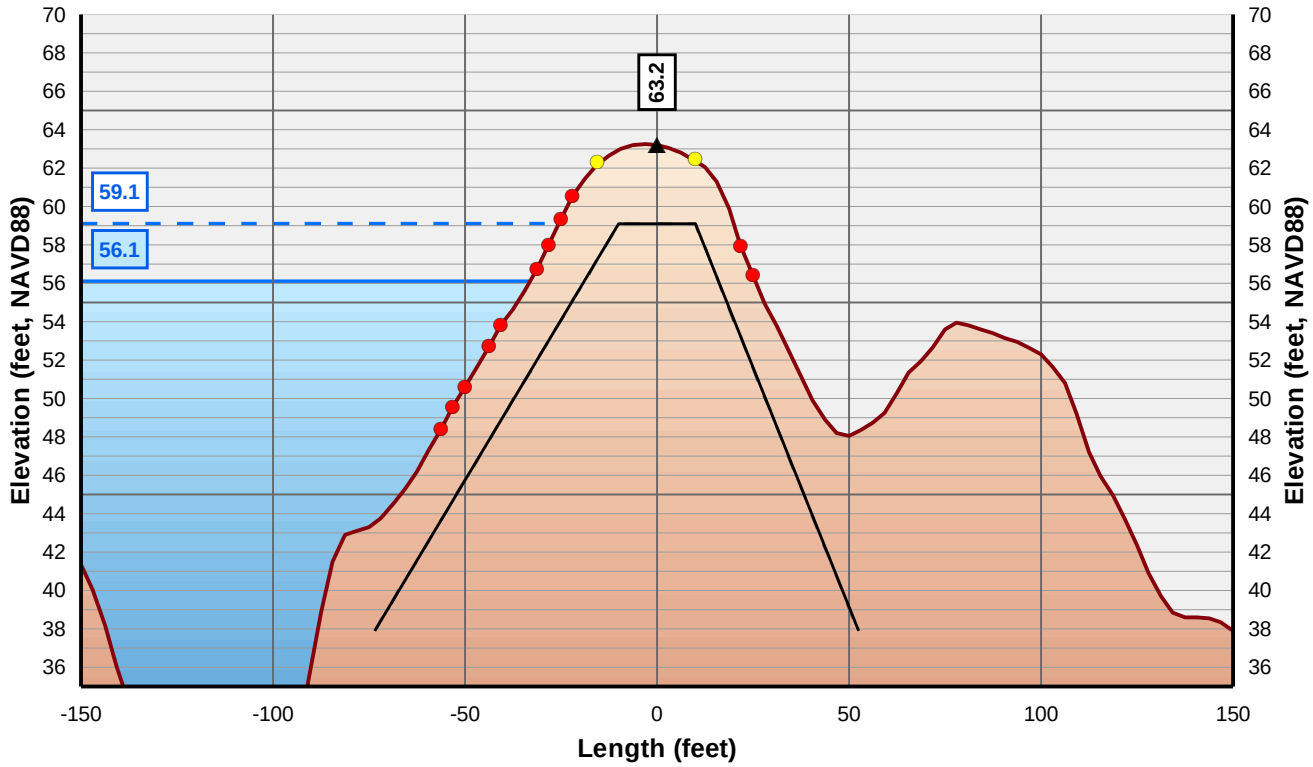
FEET

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Sacramento, CA 95816
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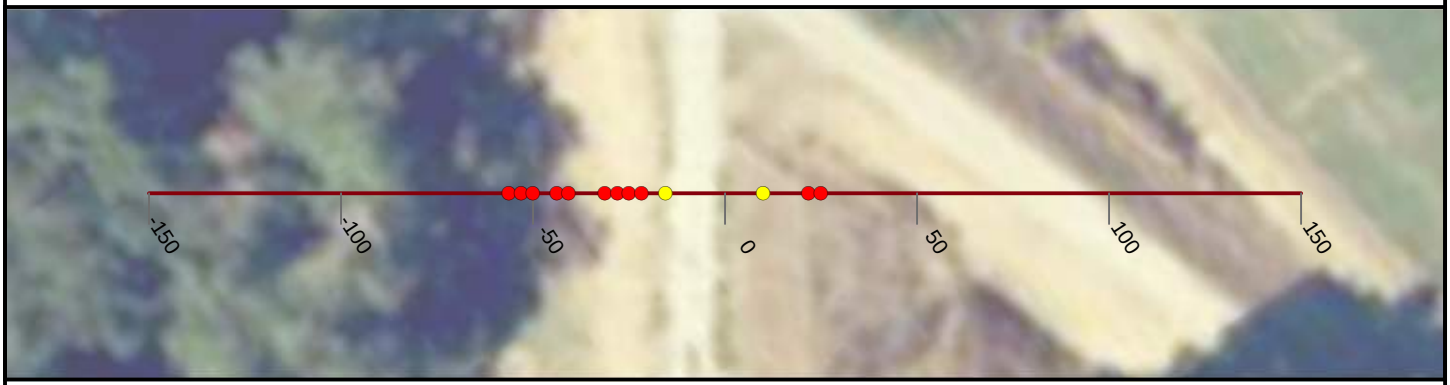
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Cross Section: Feather River 660+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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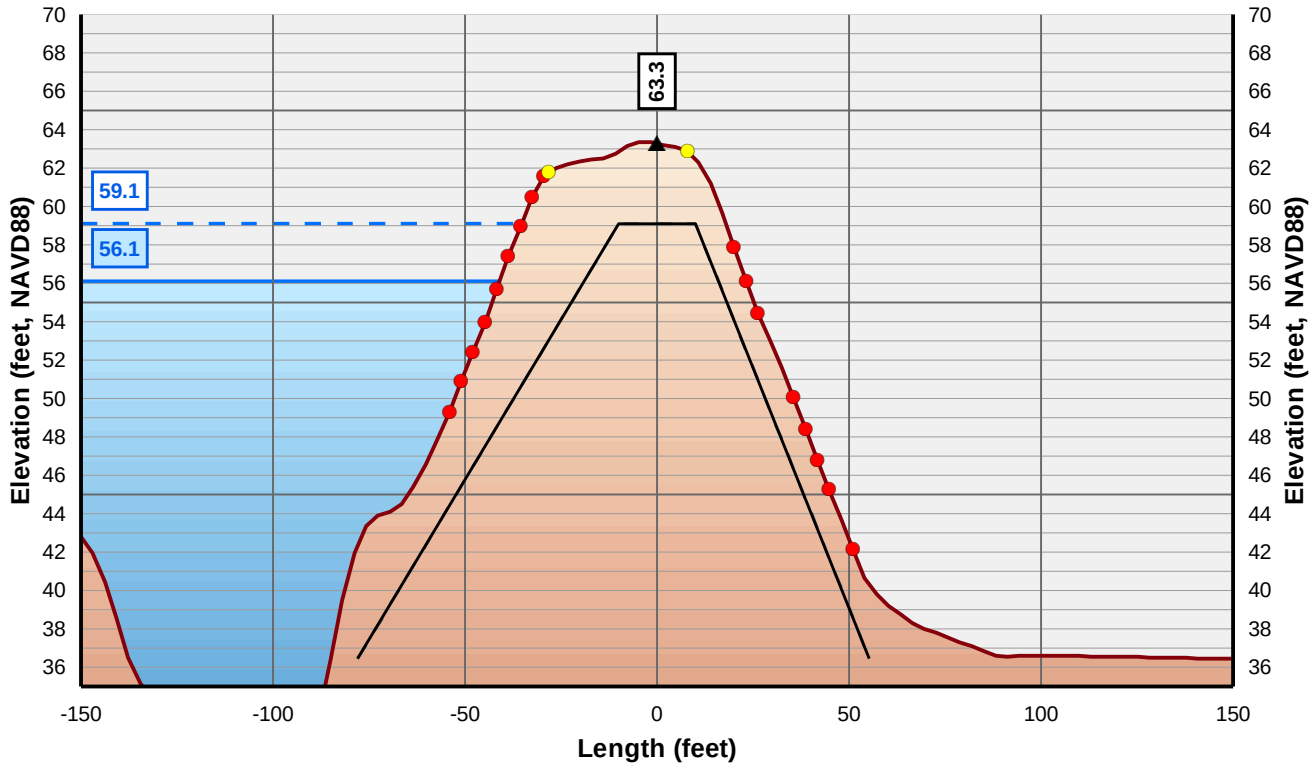
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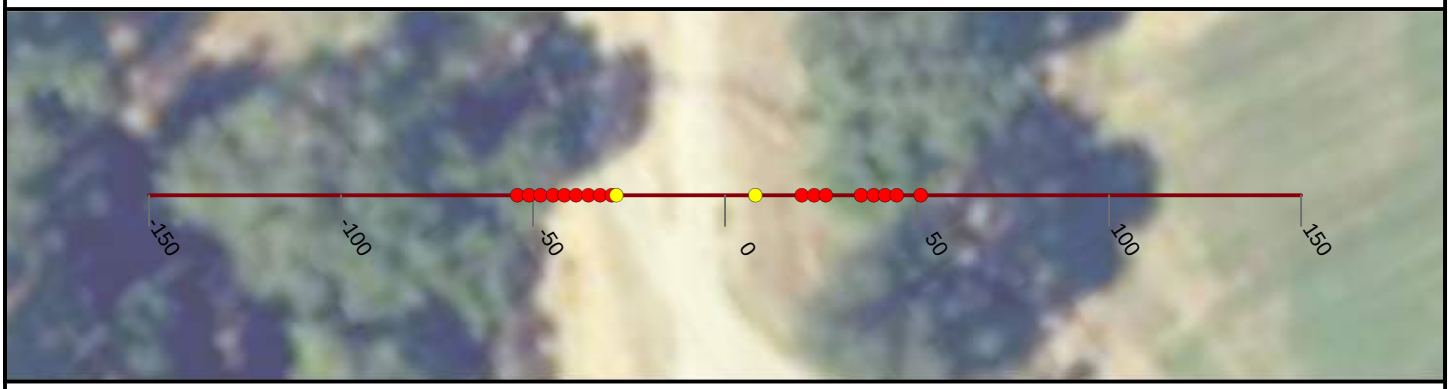
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Cross Section: Feather River 661+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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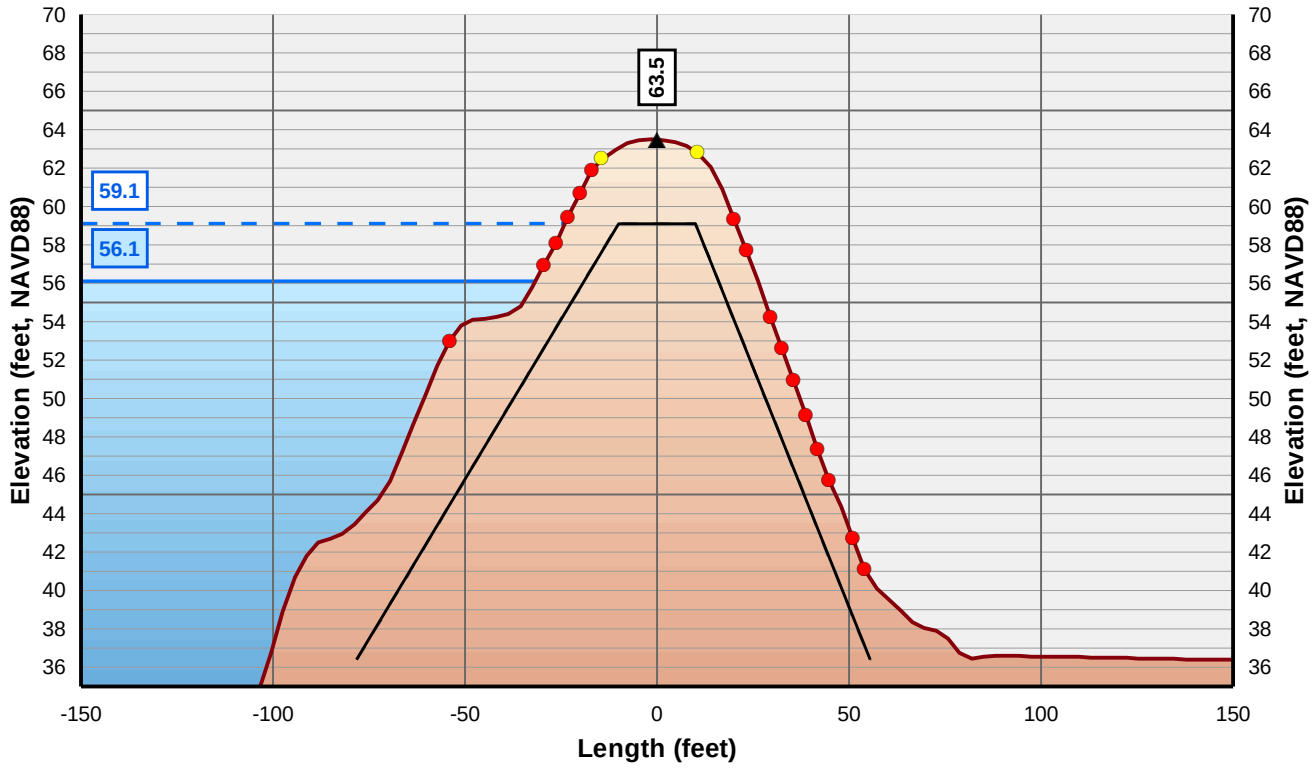
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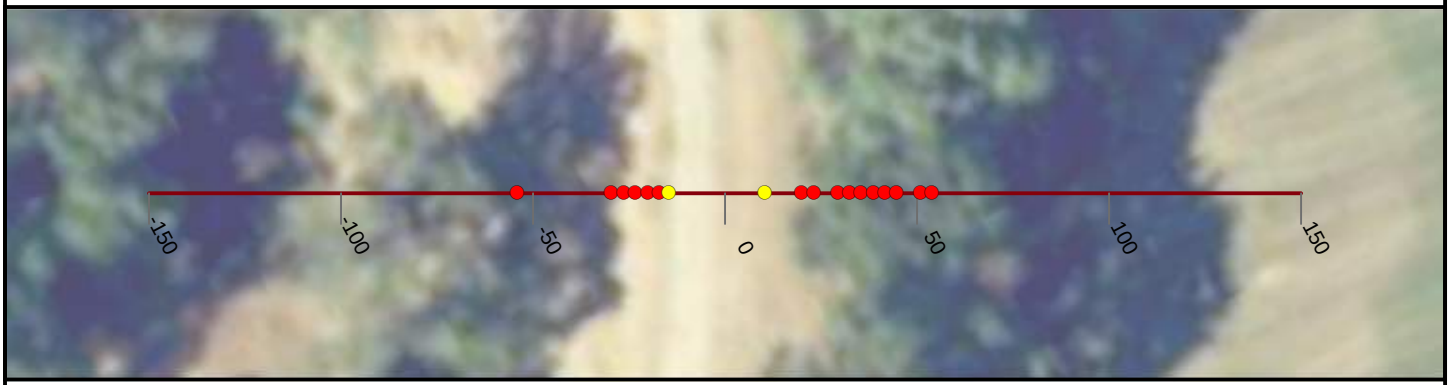
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Cross Section: Feather River 662+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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NORTH

0 25 50

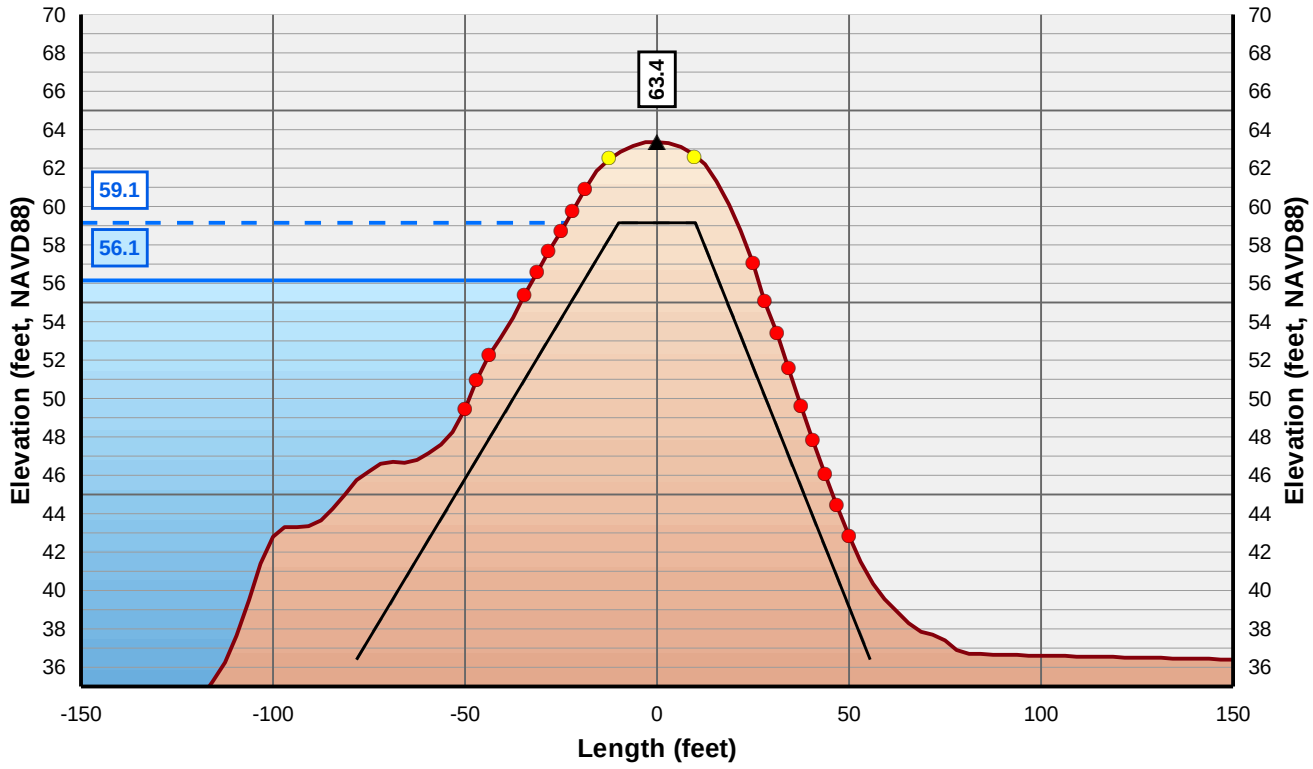
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Cross Section: Feather River 663+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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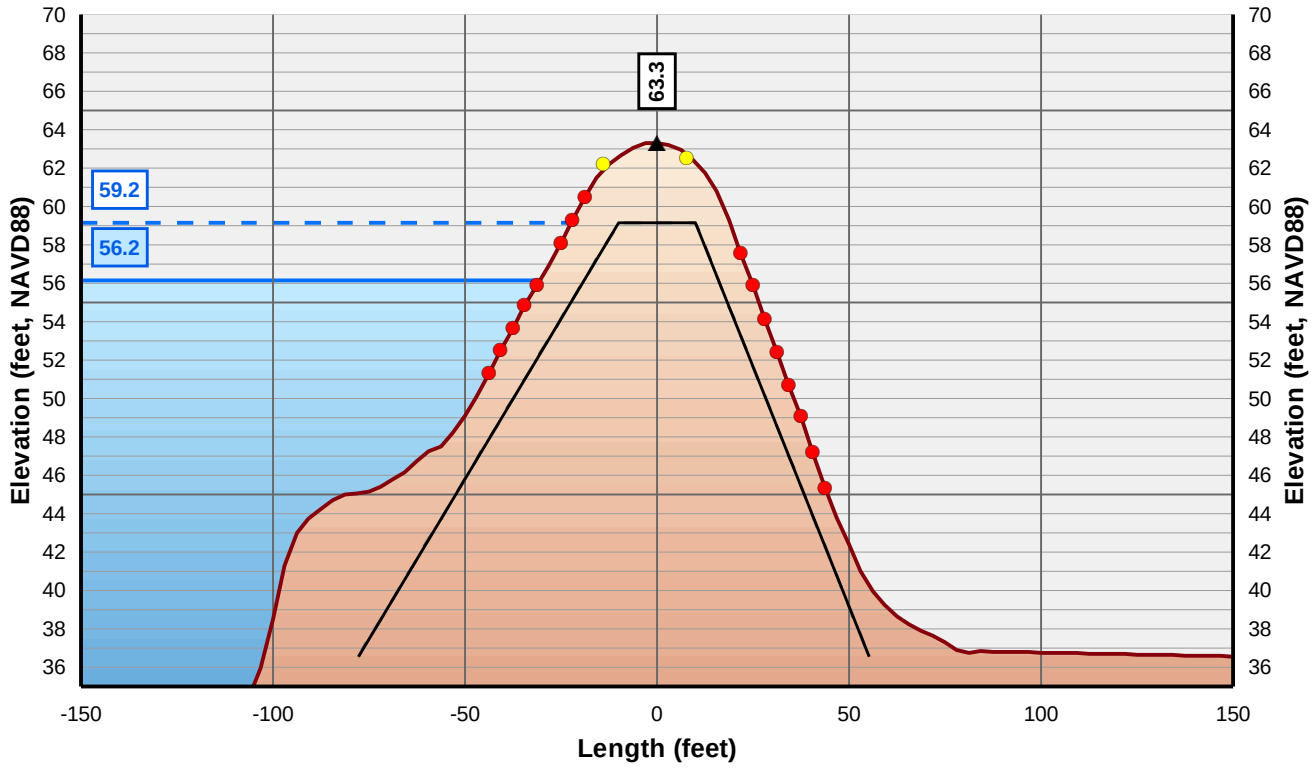
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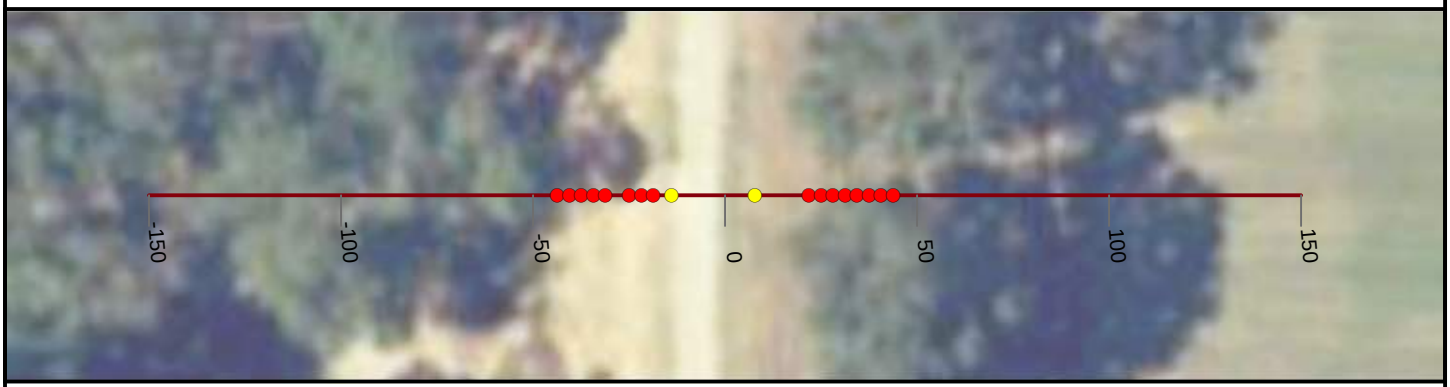
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Cross Section: Feather River 664+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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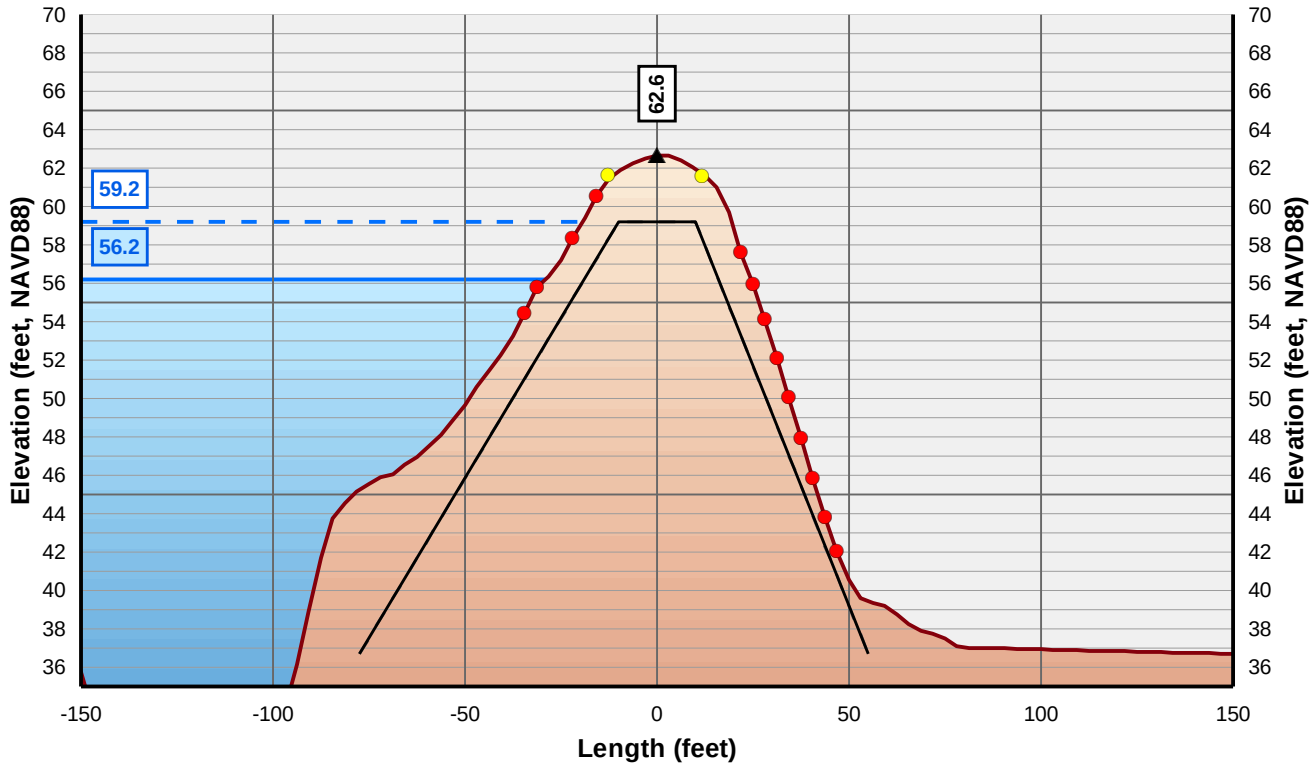
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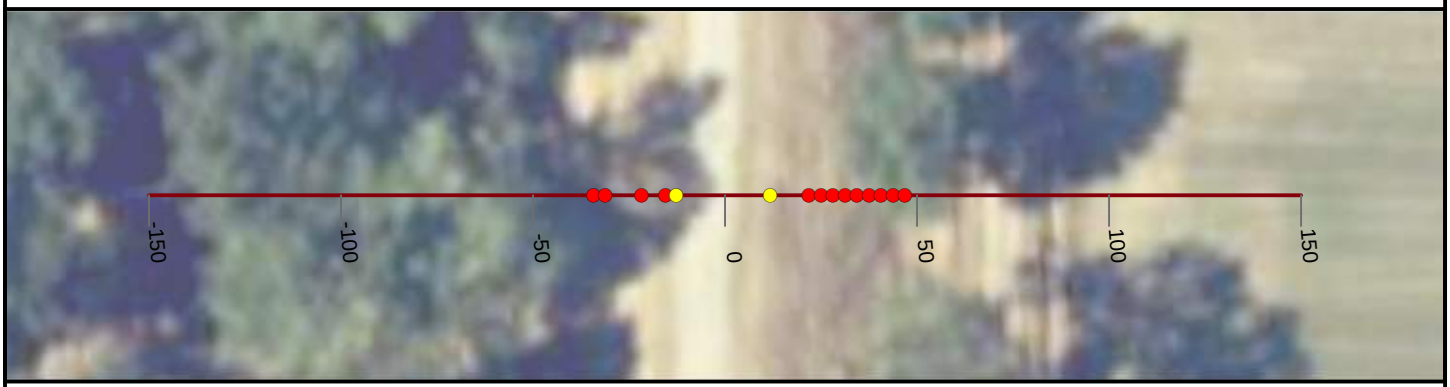
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Cross Section: Feather River 665+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
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- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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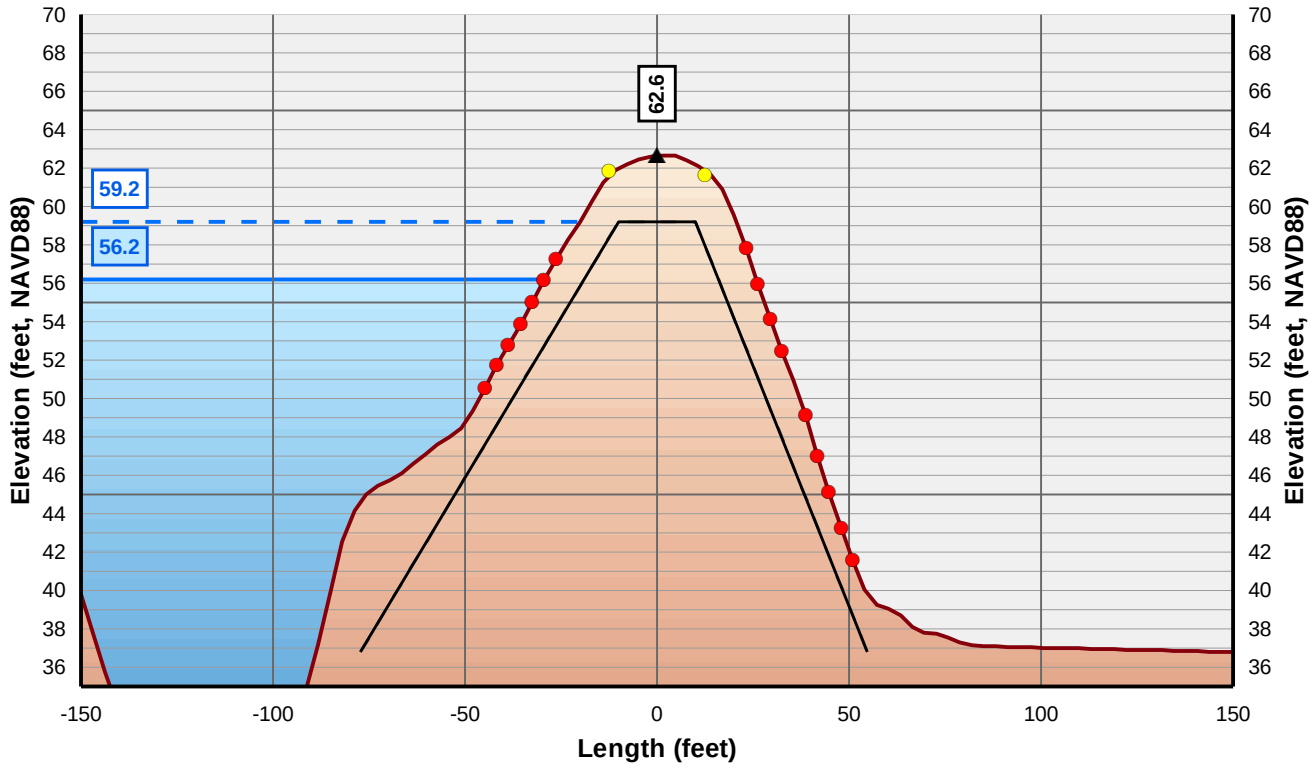
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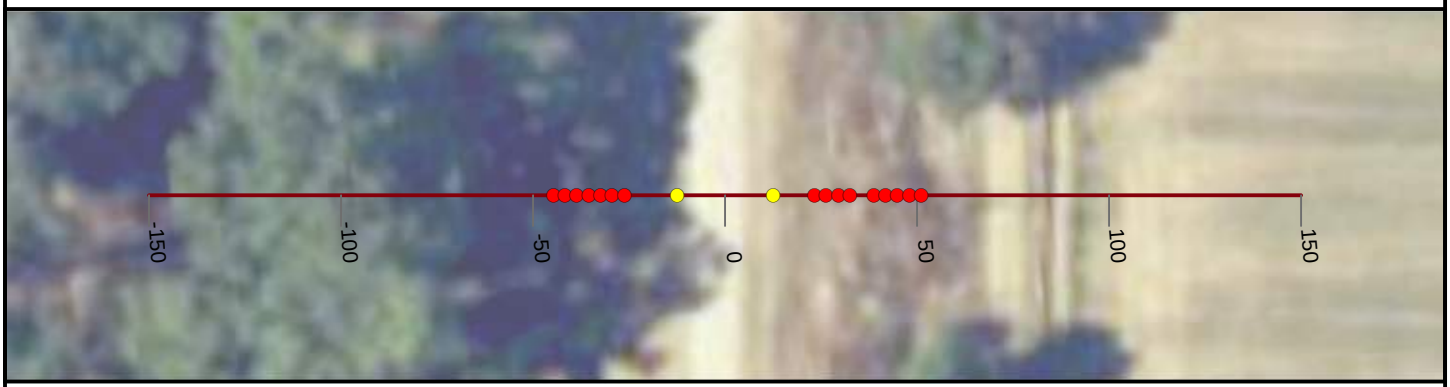
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Cross Section: Feather River 666+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

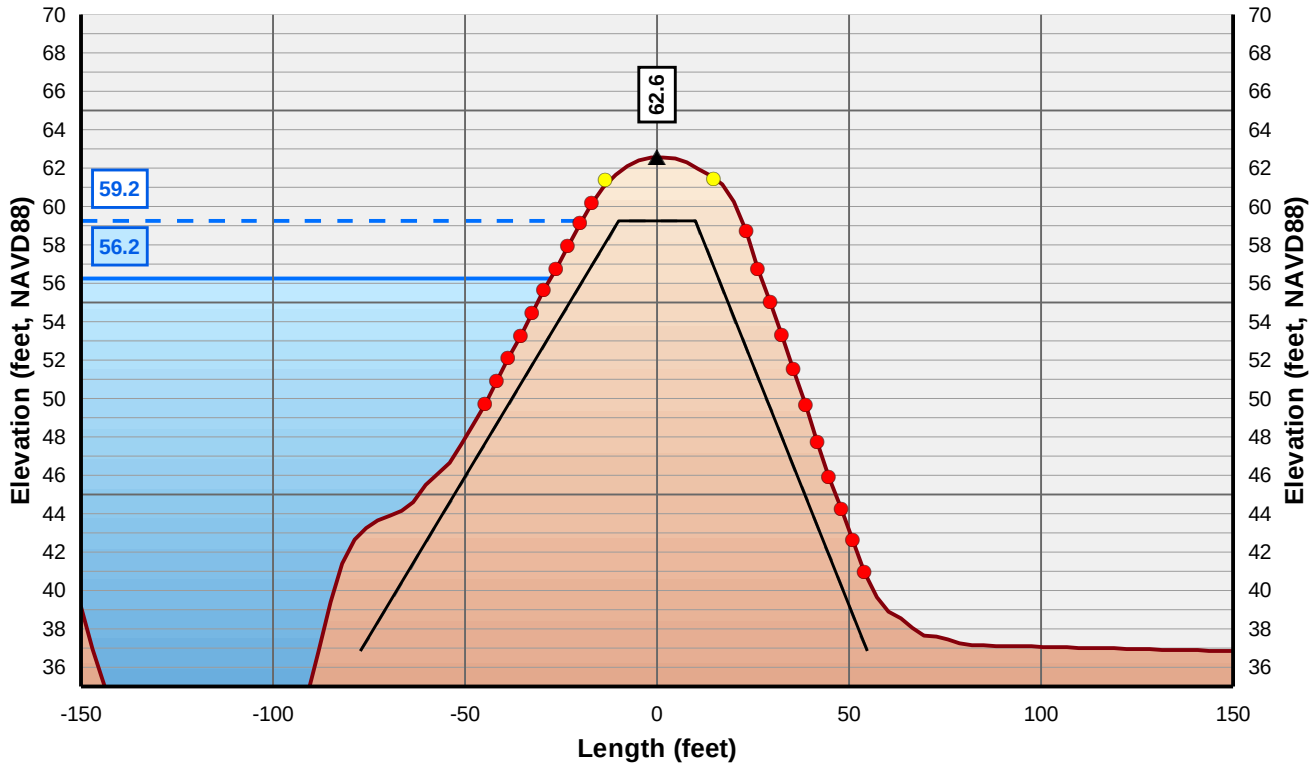
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

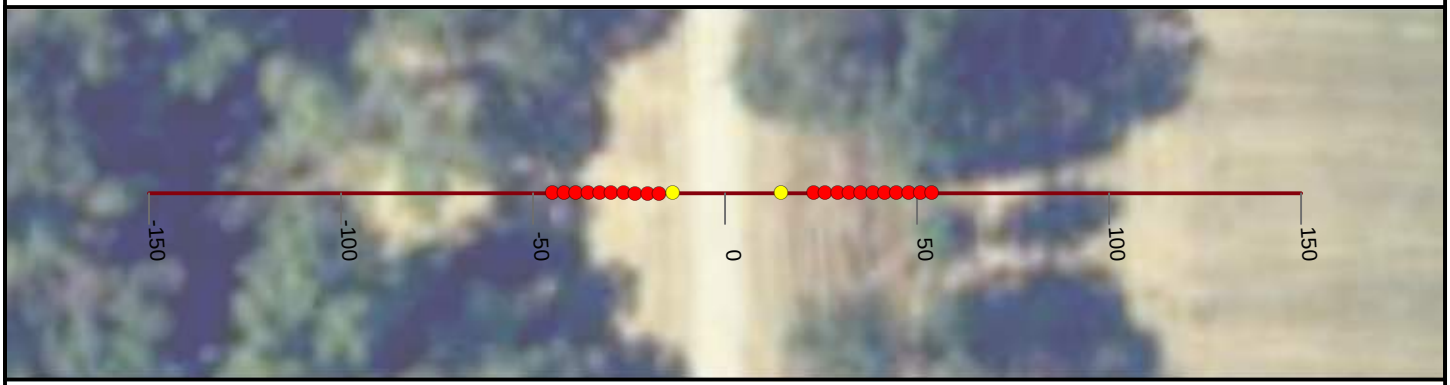
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Cross Section: Feather River 667+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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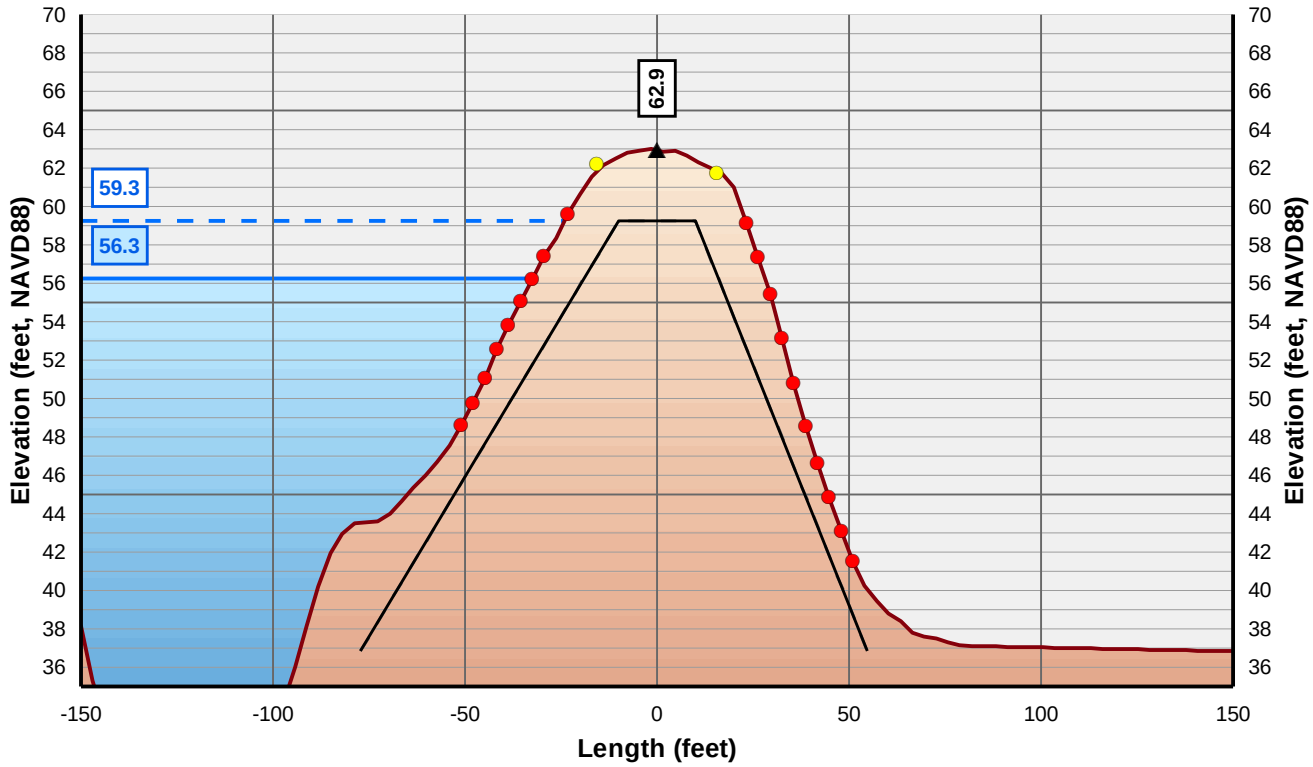
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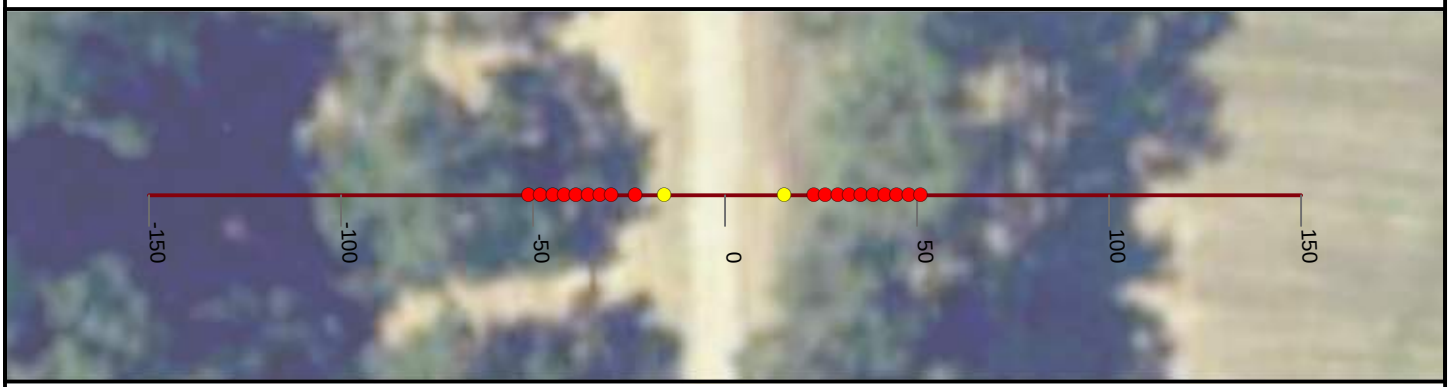
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Cross Section: Feather River 668+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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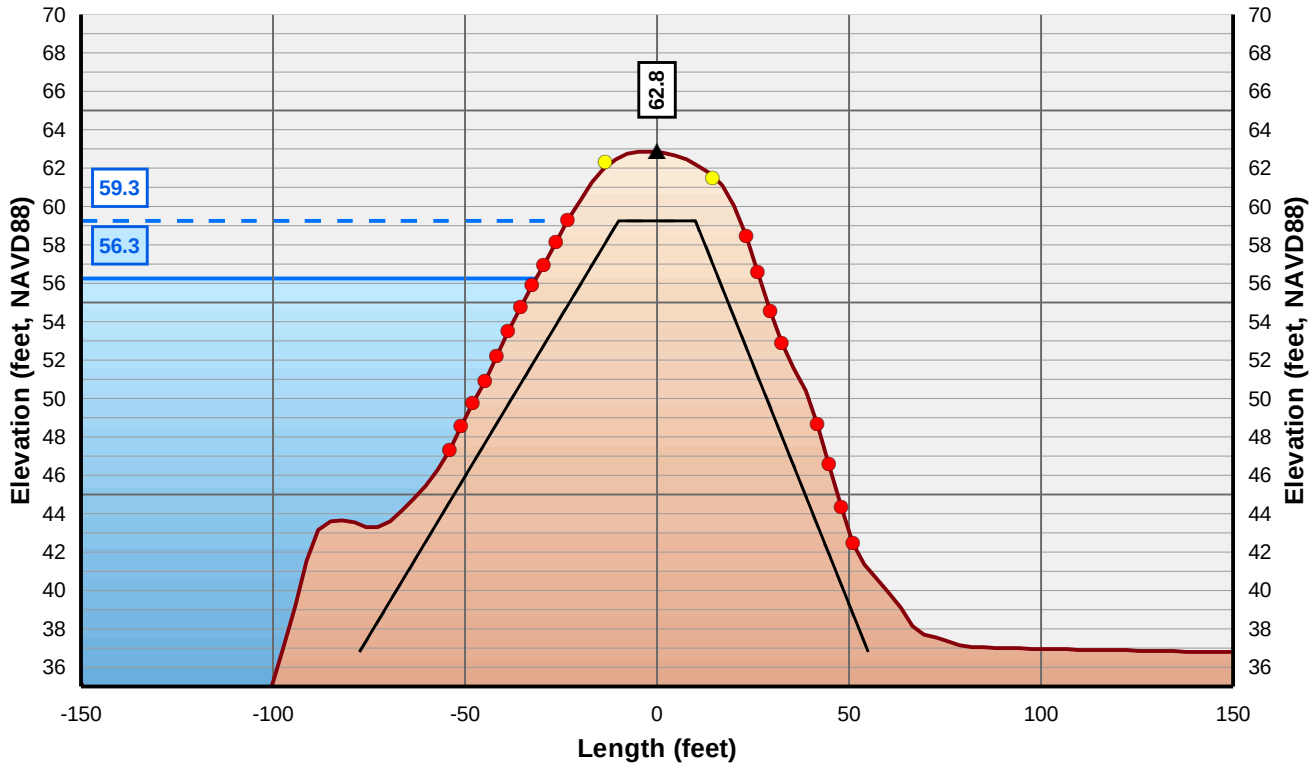
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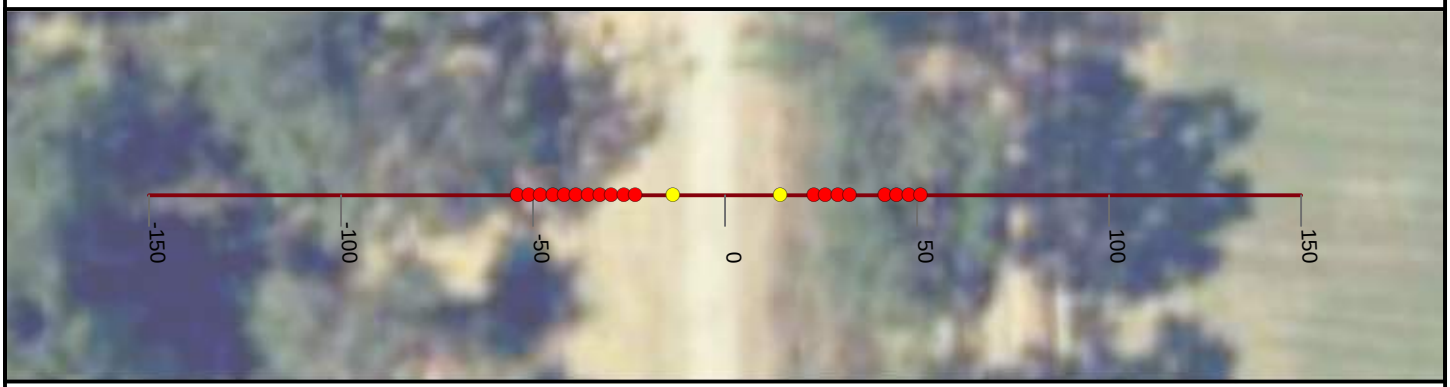
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Cross Section: Feather River 669+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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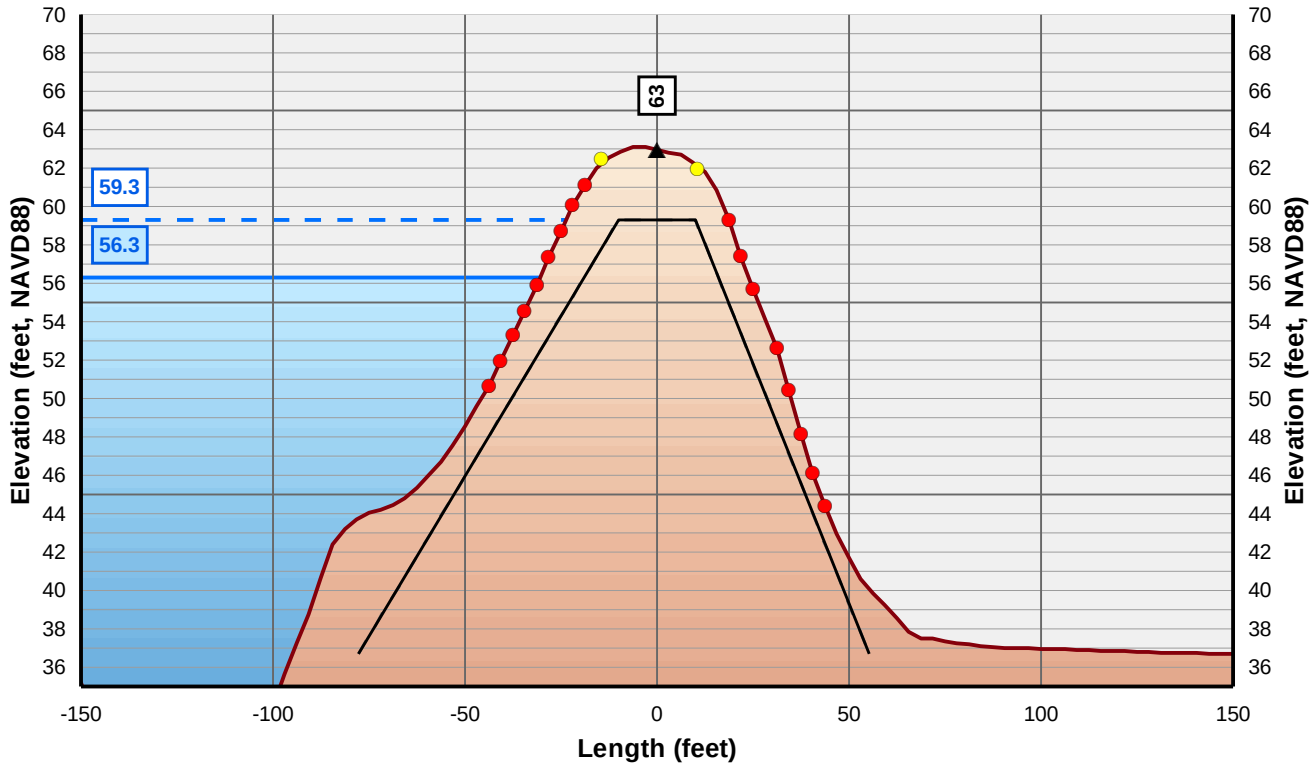
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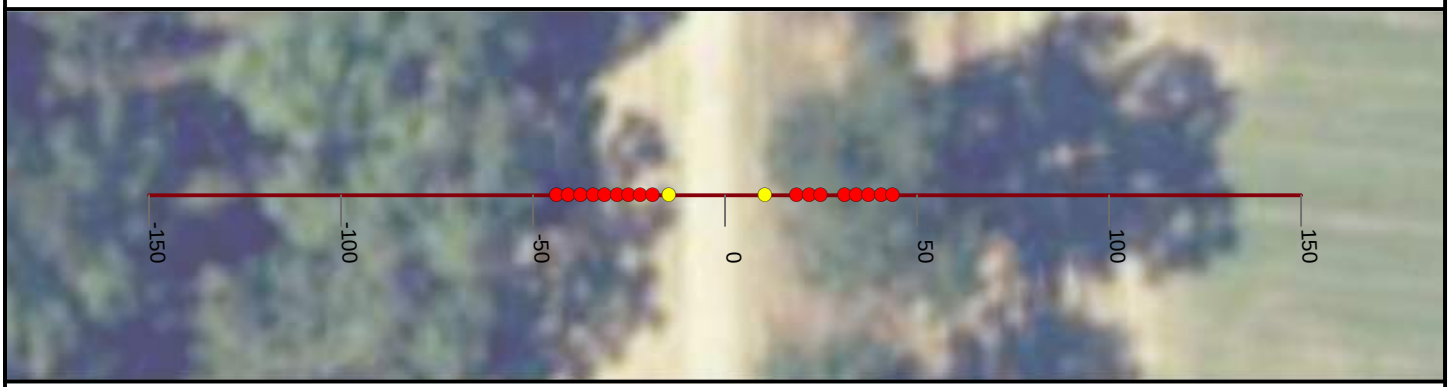
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Cross Section: Feather River 670+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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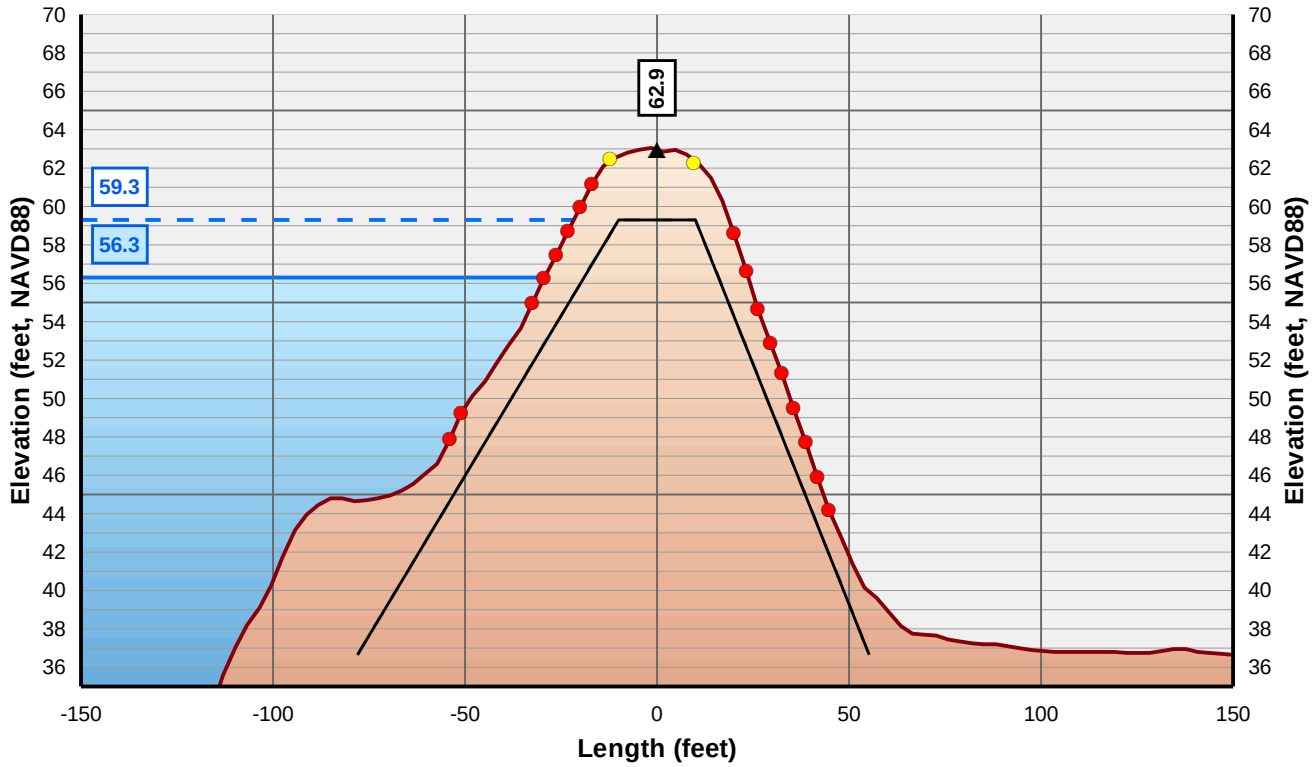
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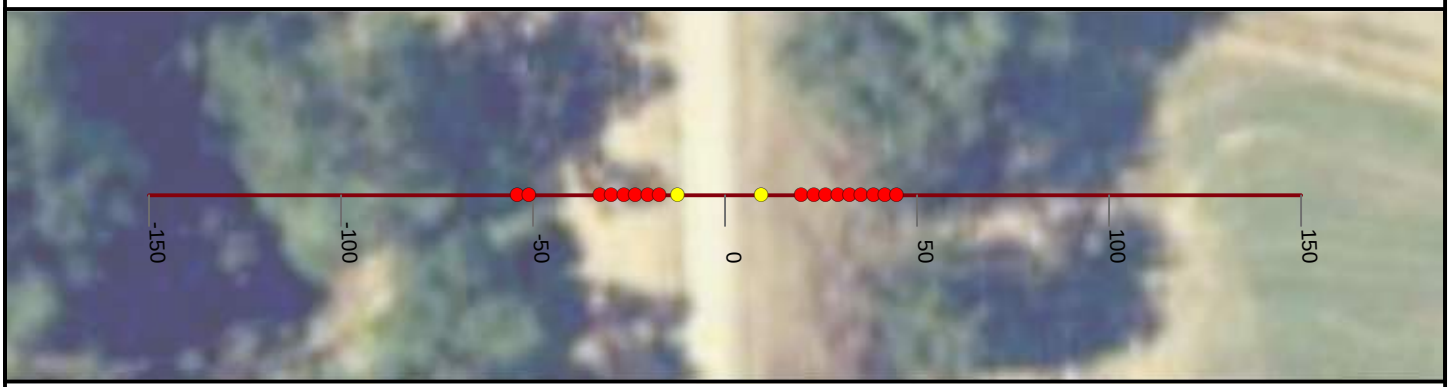
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Cross Section: Feather River 671+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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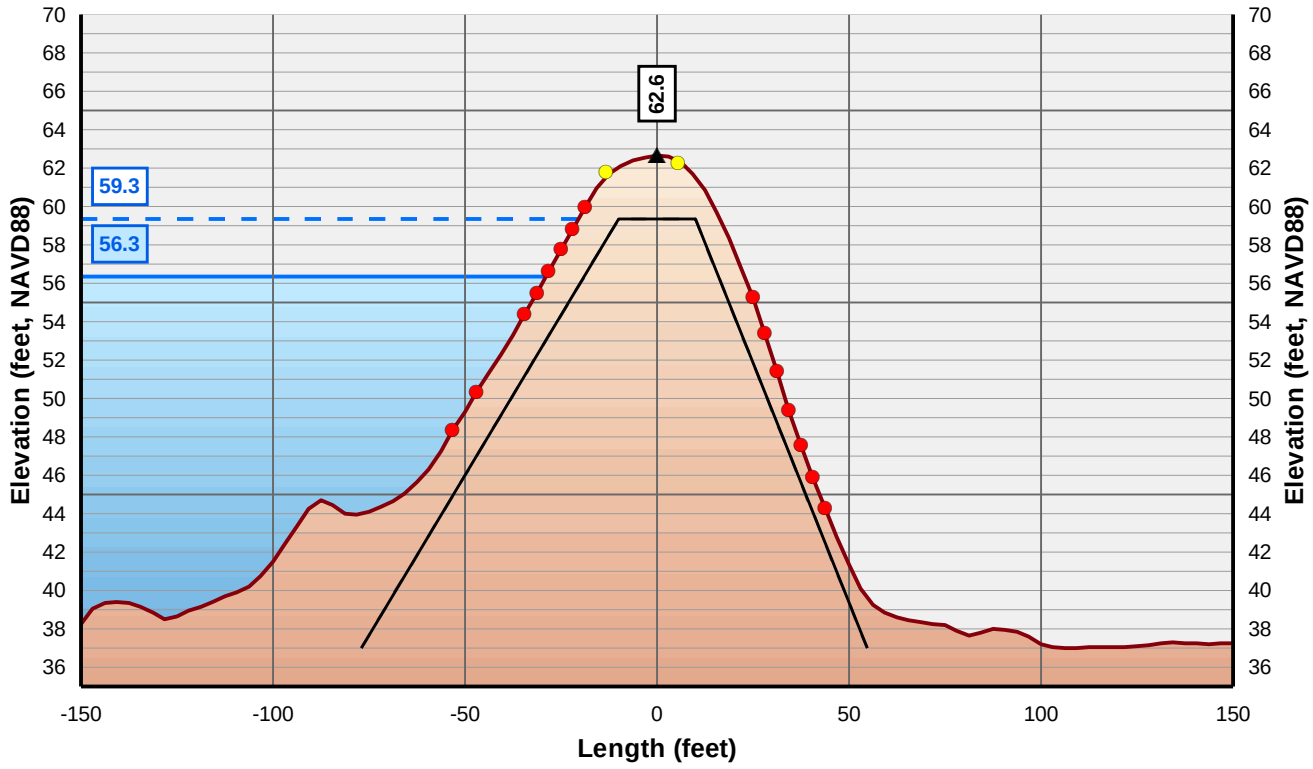
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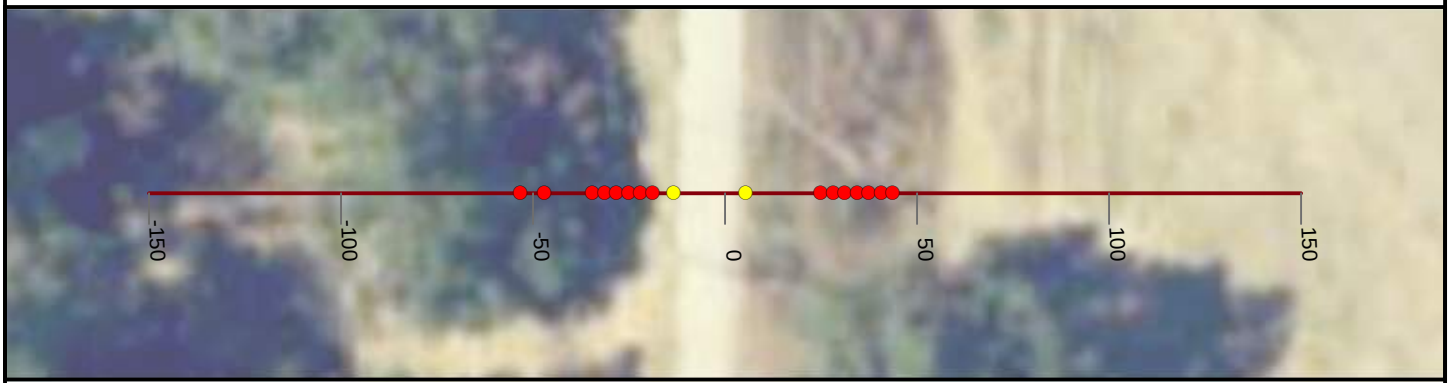
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Cross Section: Feather River 672+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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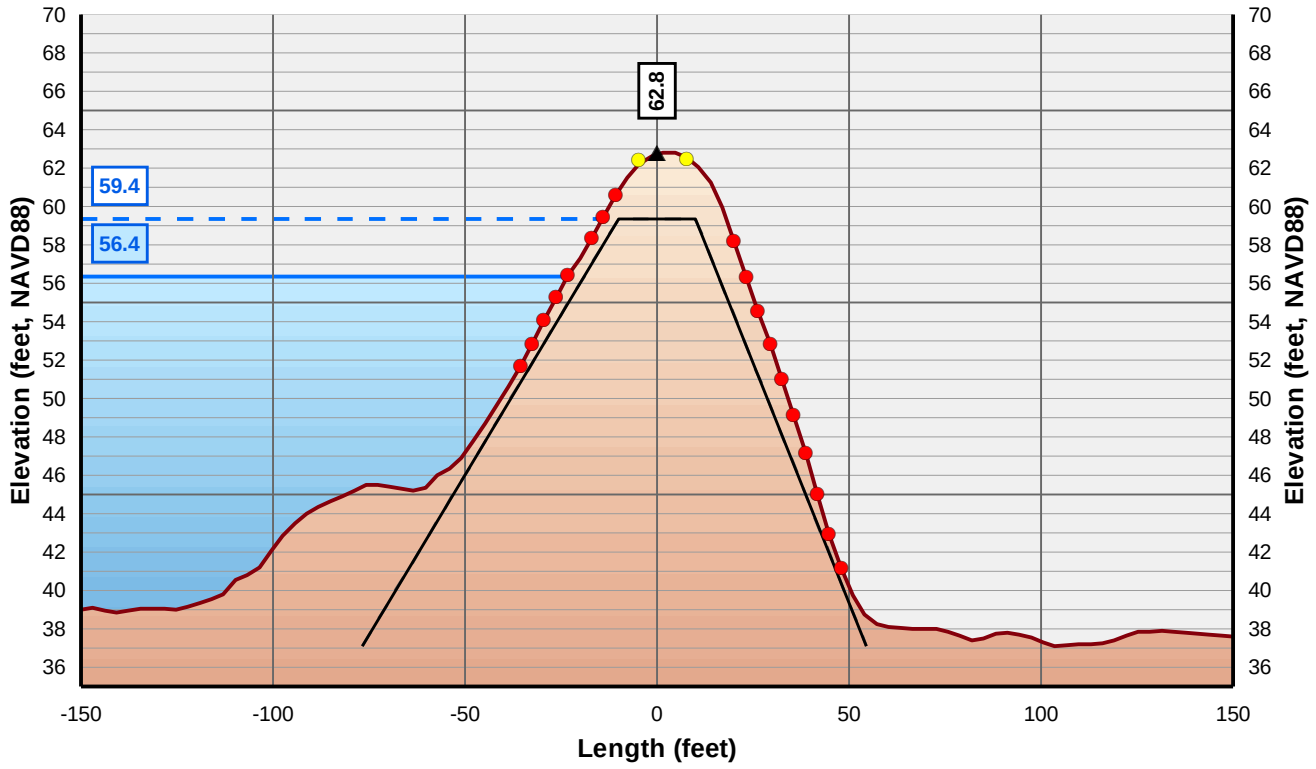
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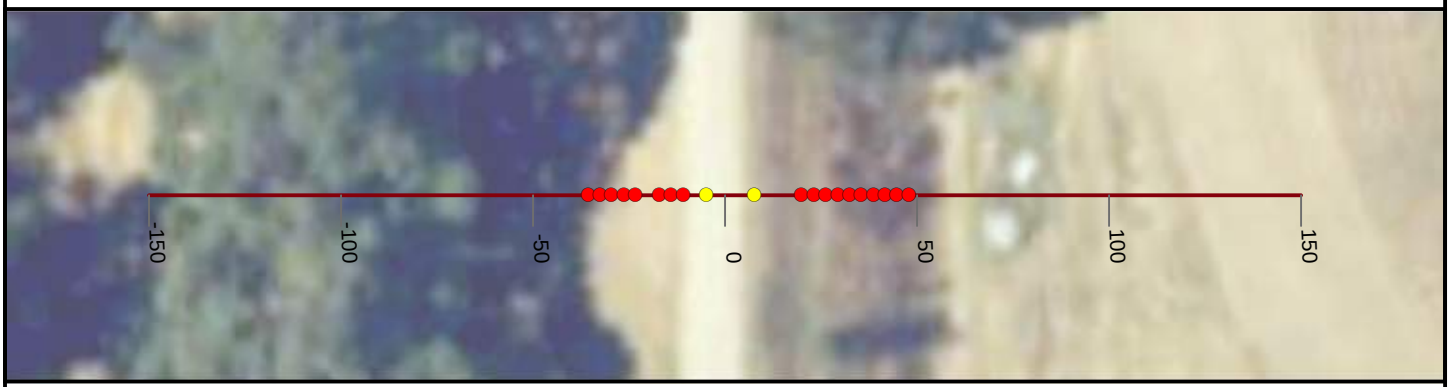
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Cross Section: Feather River 673+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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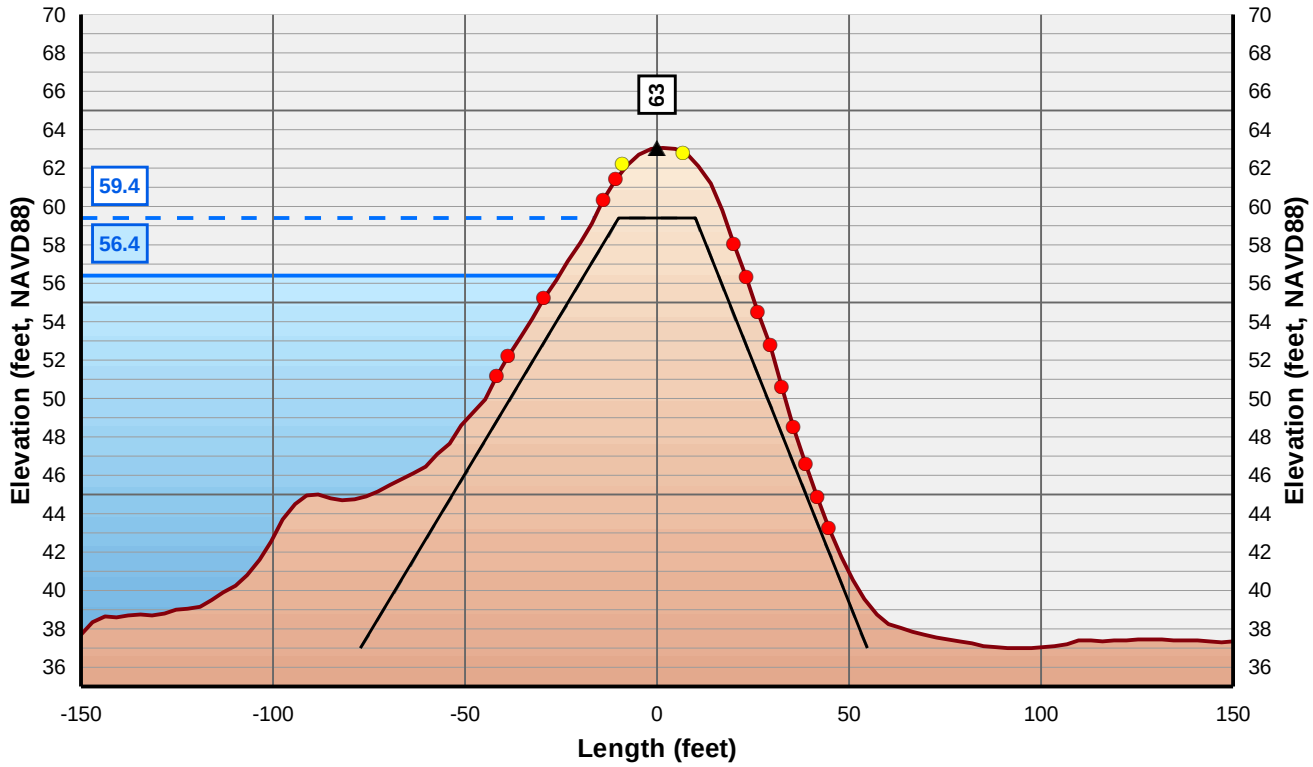
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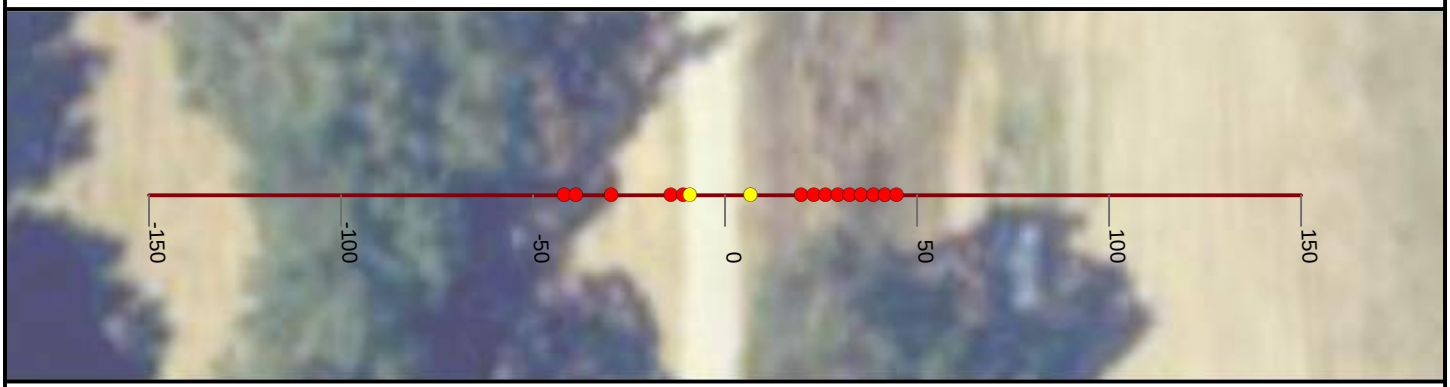
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Cross Section: Feather River 674+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

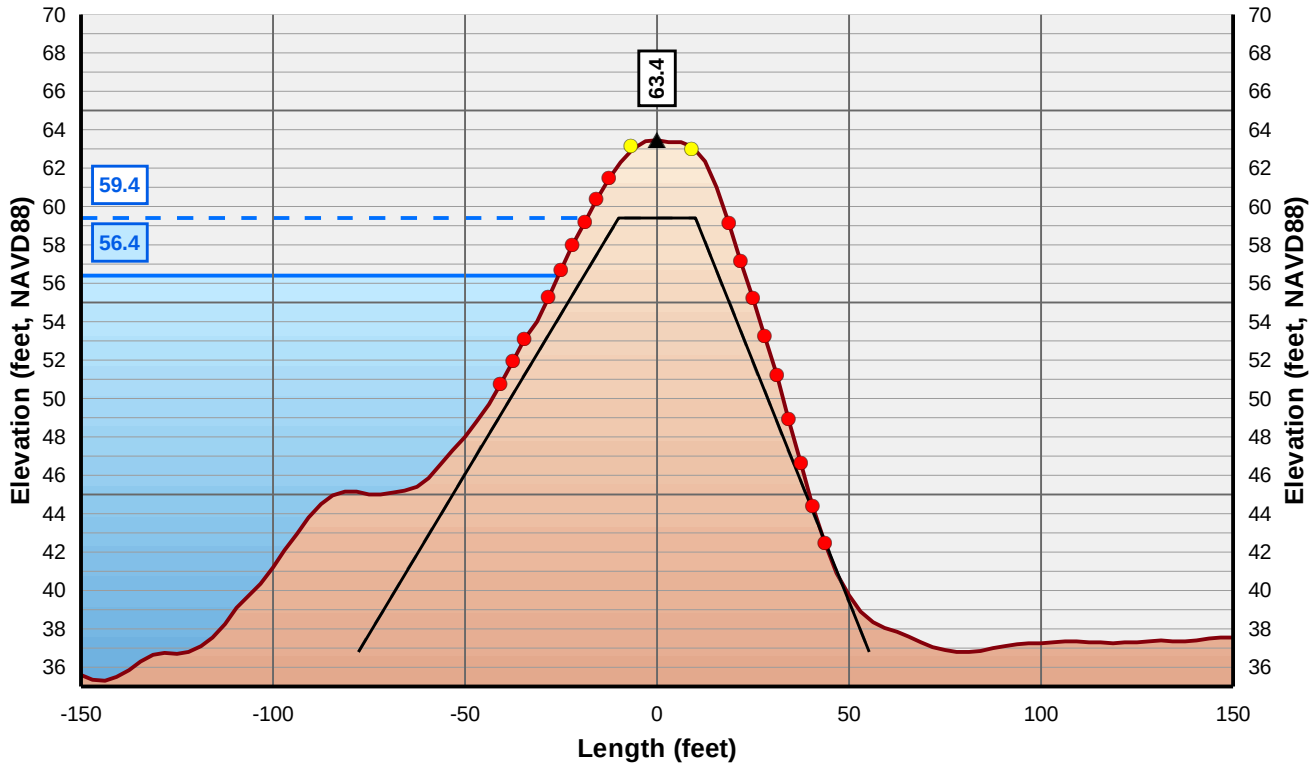
FEET

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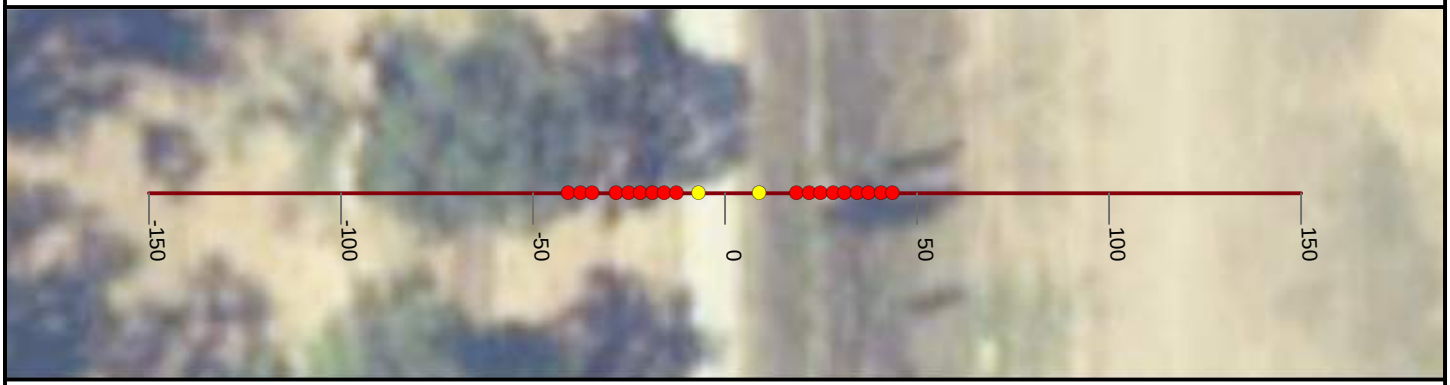
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Cross Section: Feather River 675+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

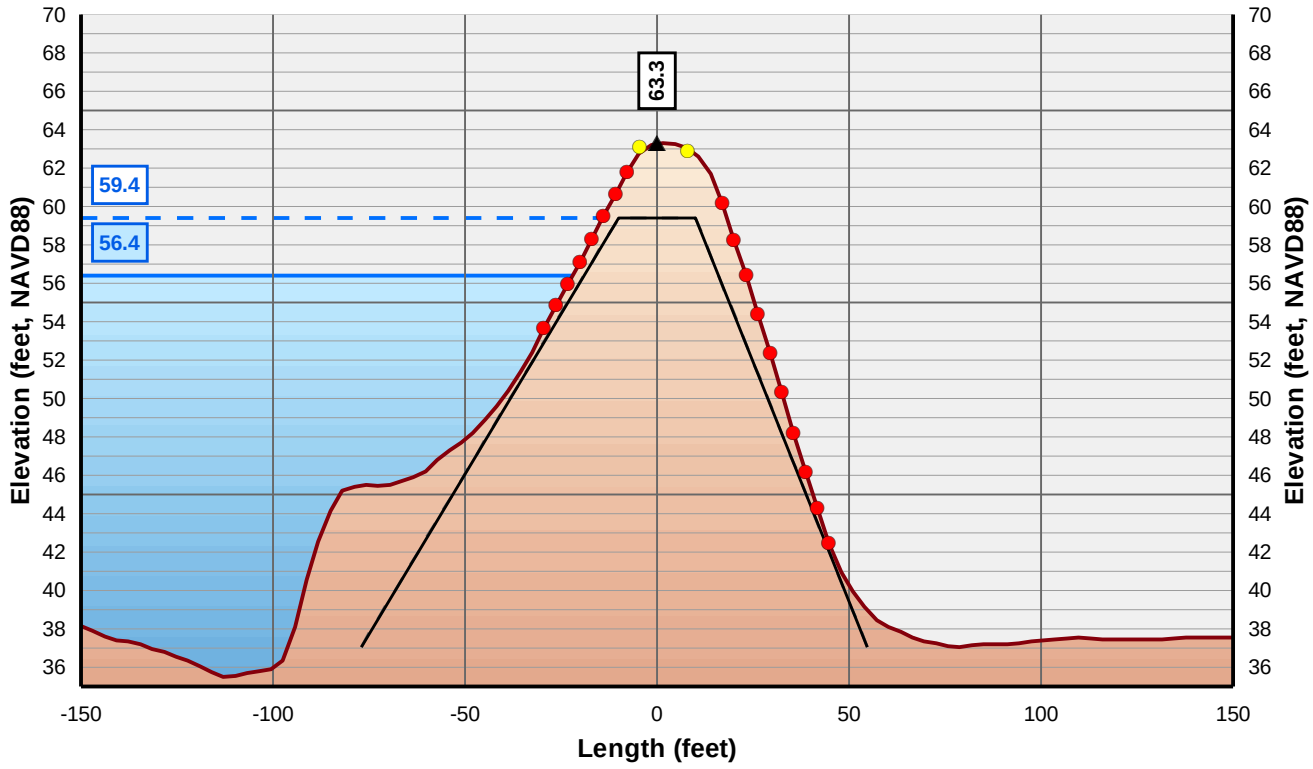
FEET

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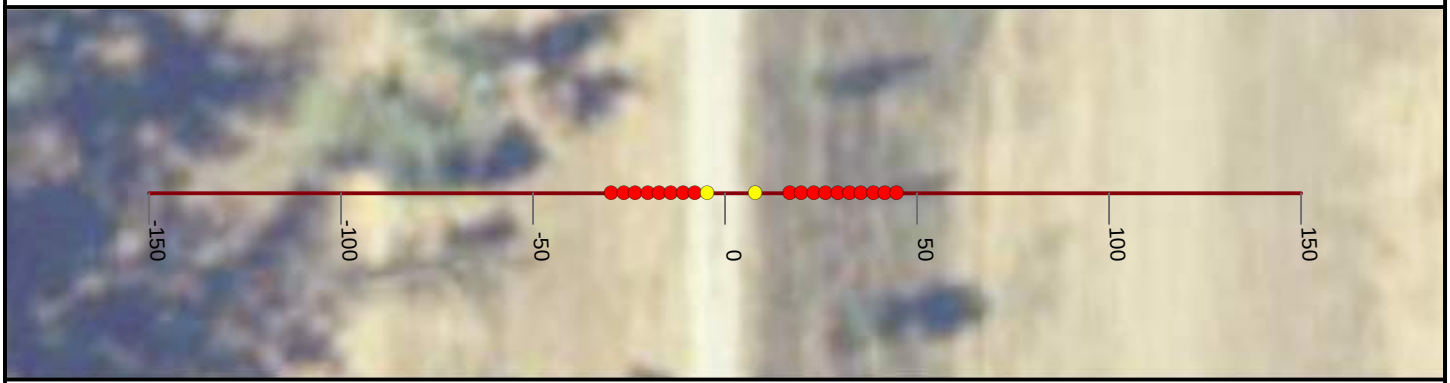
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Cross Section: Feather River 676+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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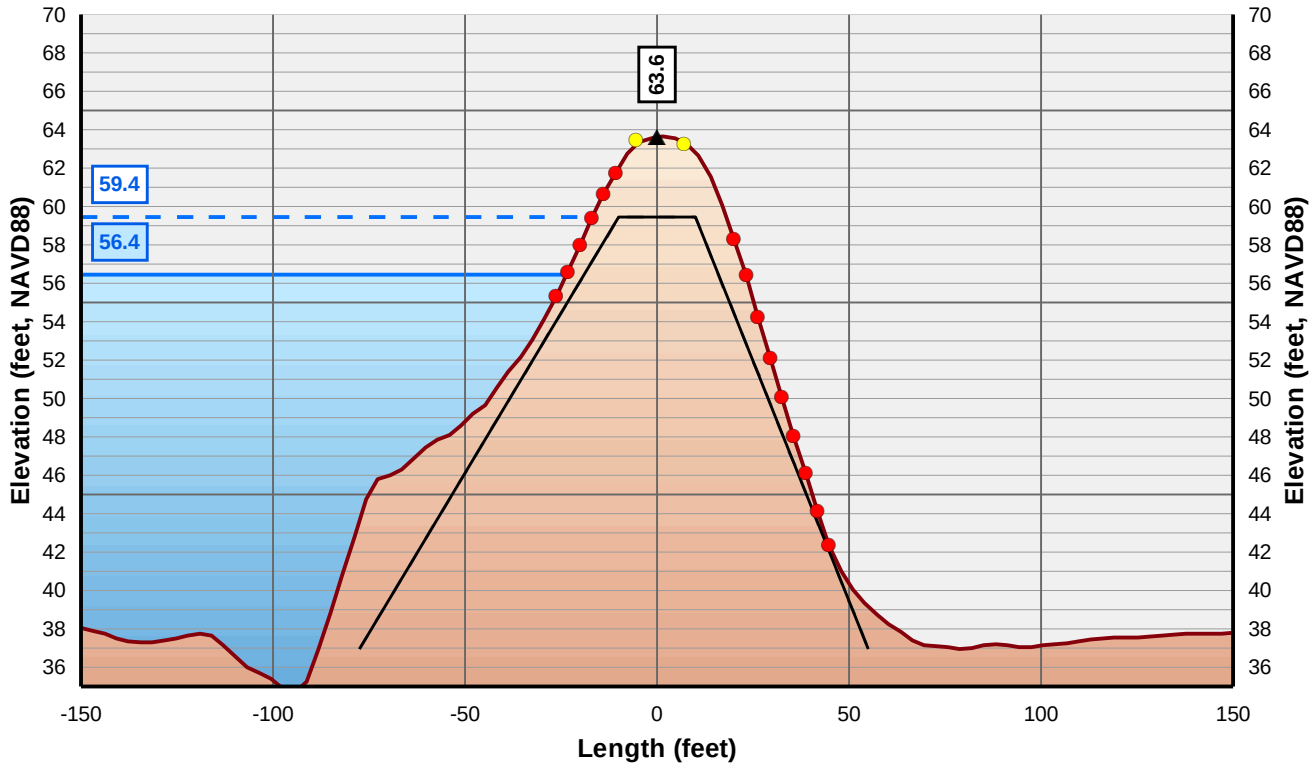
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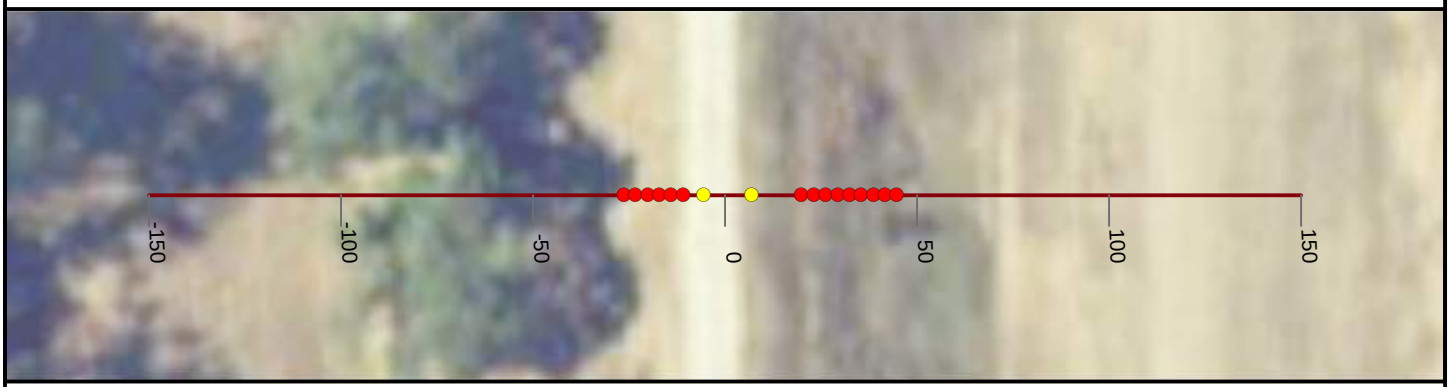
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Cross Section: Feather River 677+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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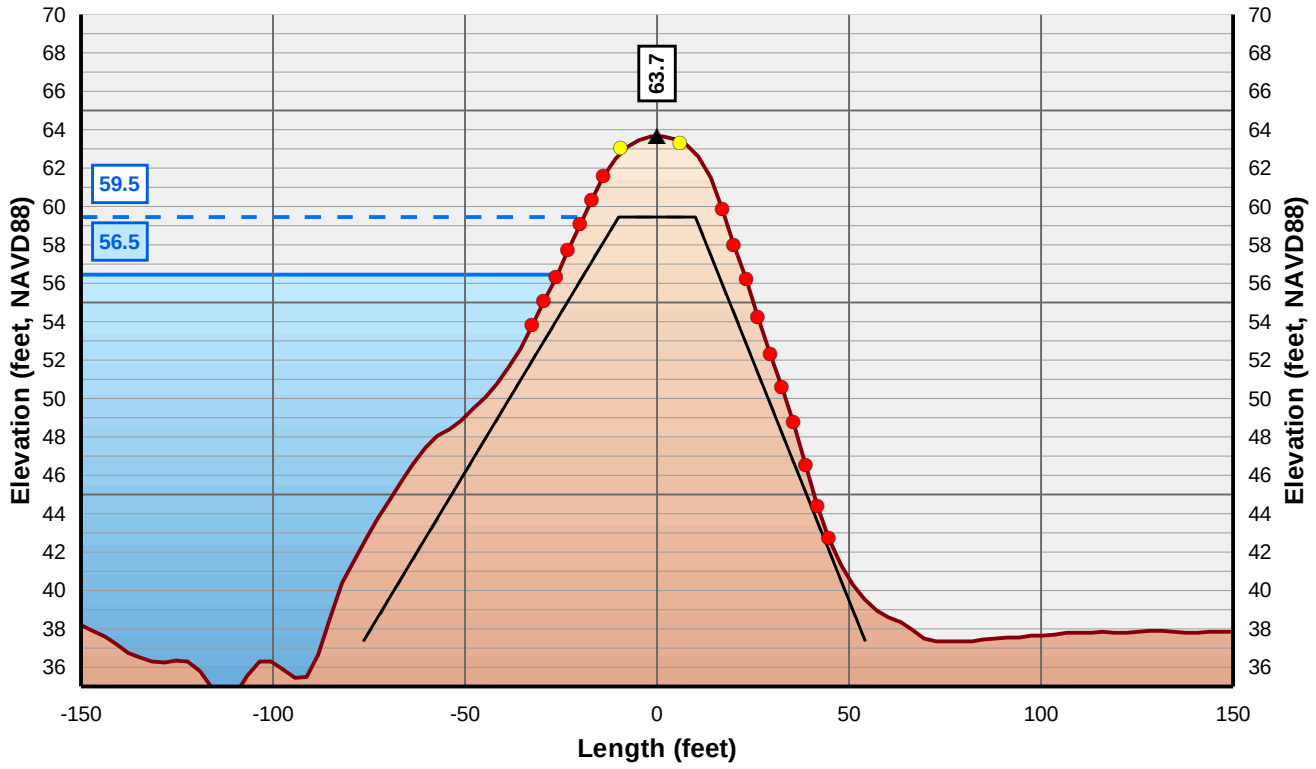
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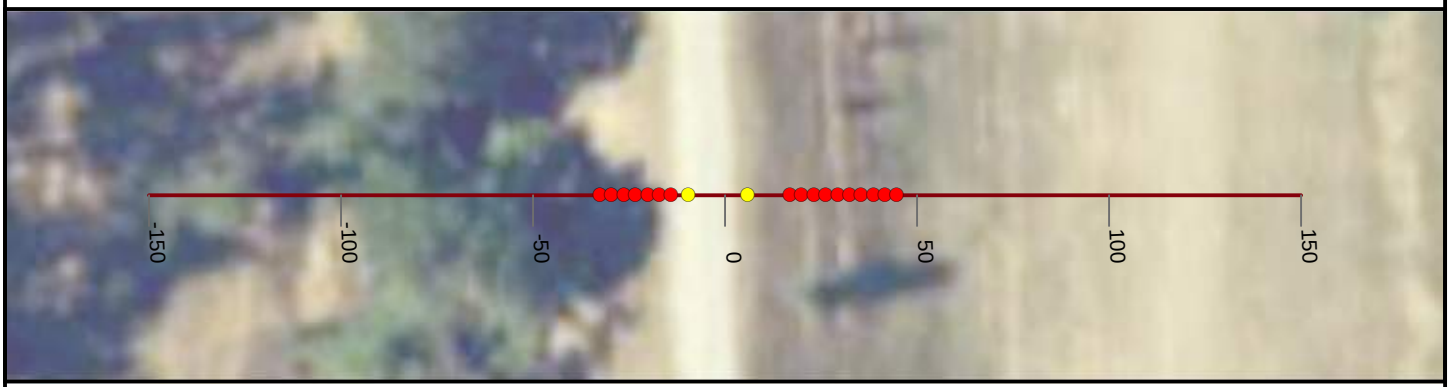
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Cross Section: Feather River 678+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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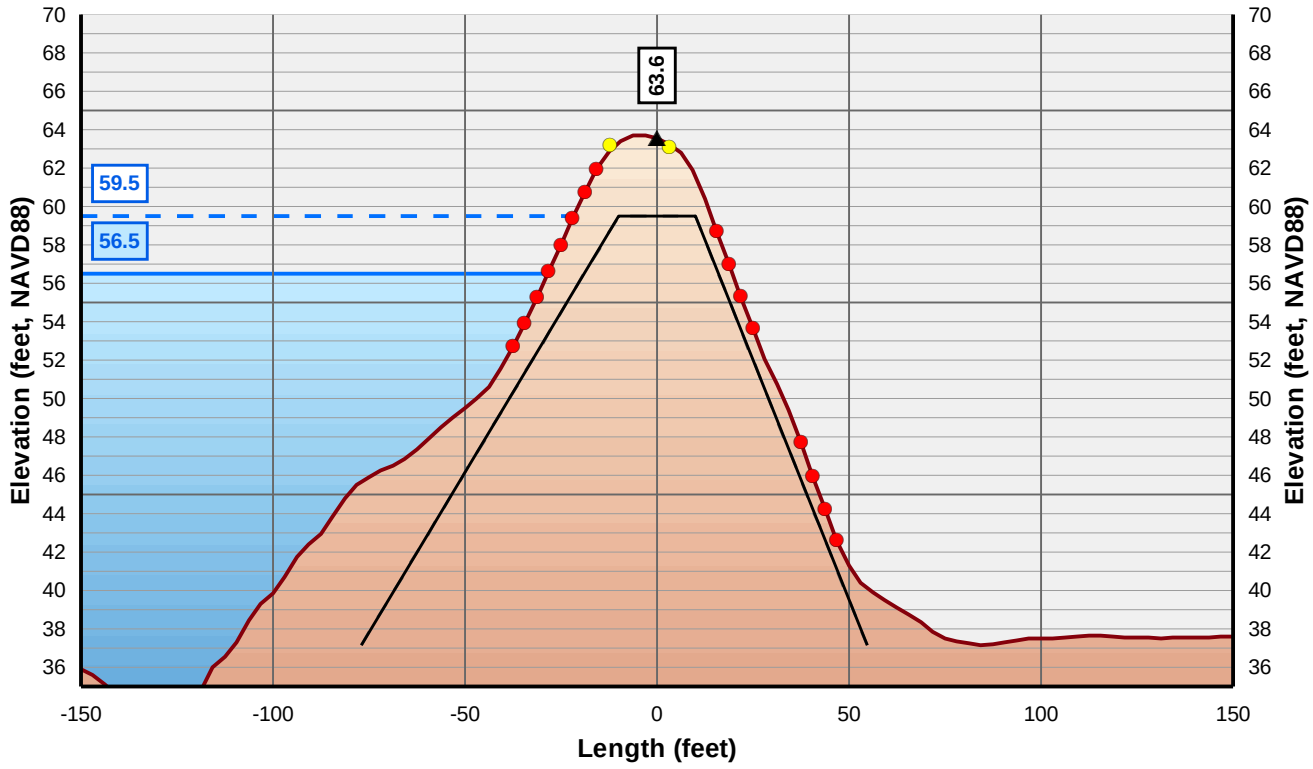
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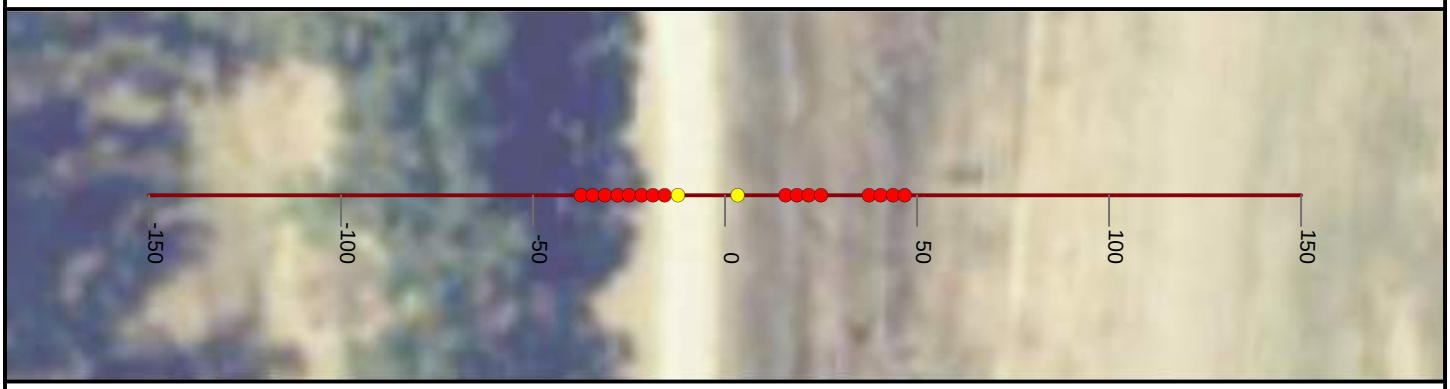
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Cross Section: Feather River 679+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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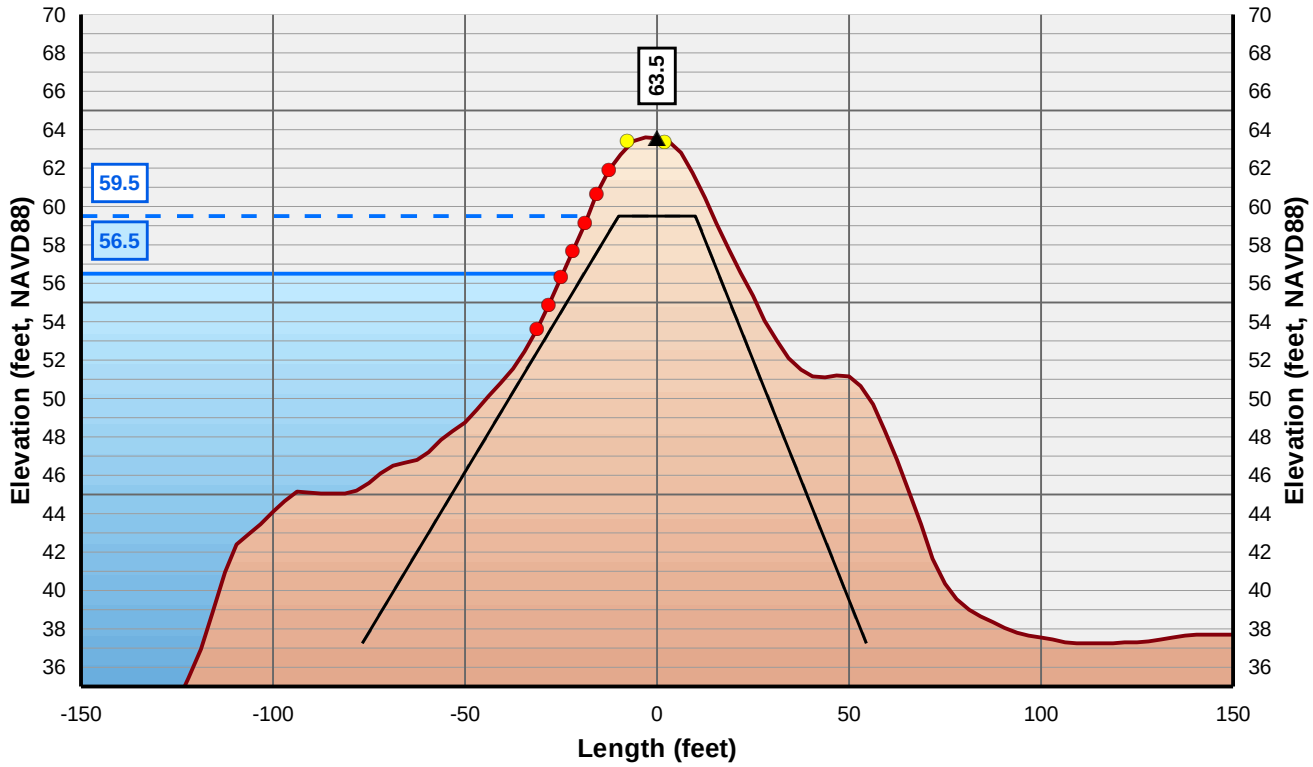
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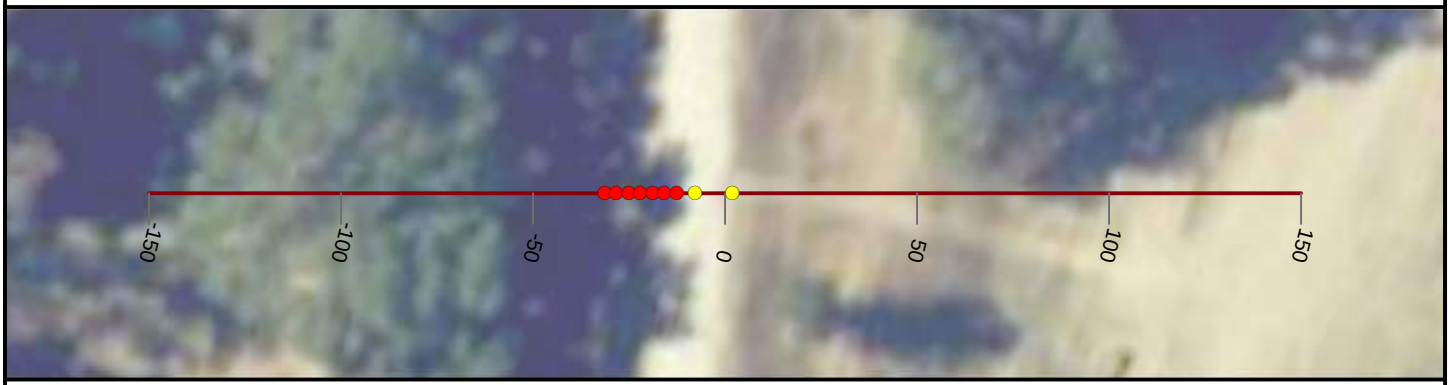
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Cross Section: Feather River 680+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

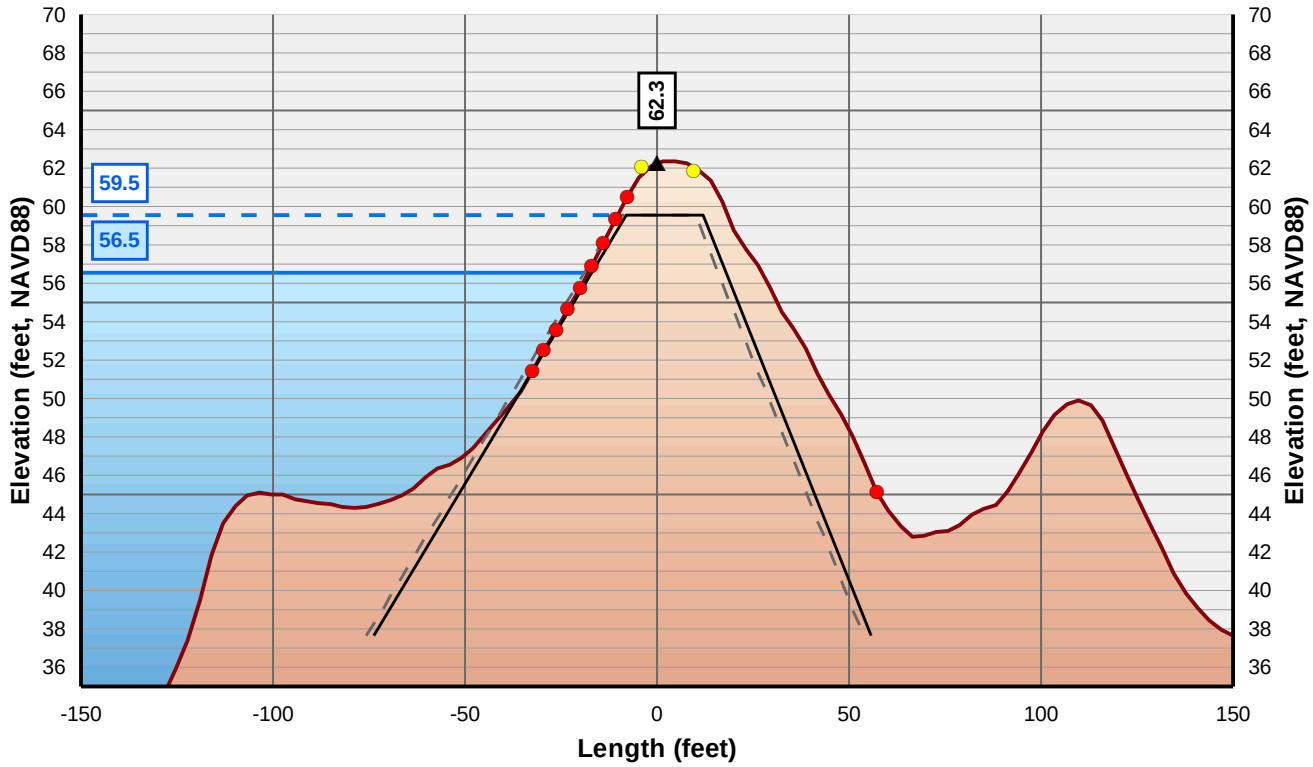
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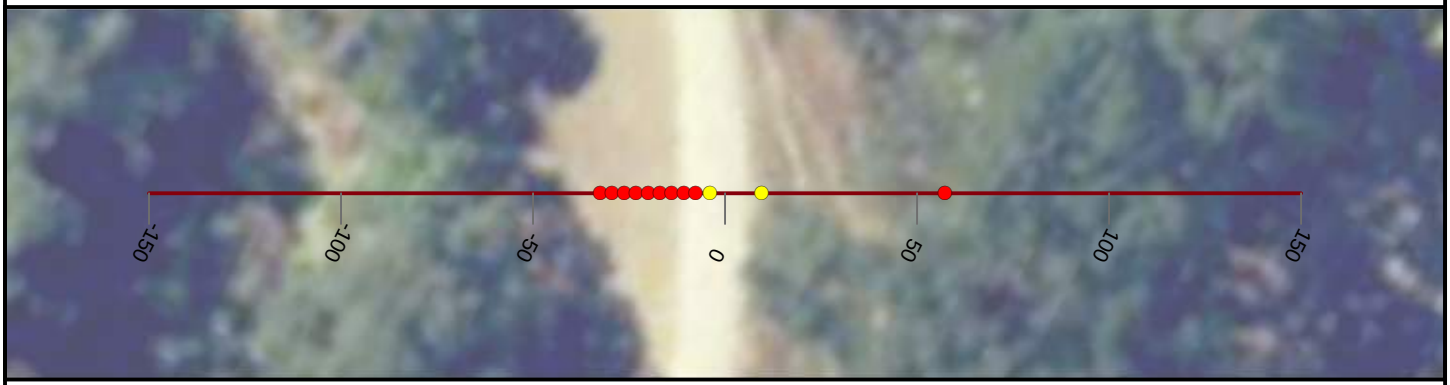
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Cross Section: Feather River 681+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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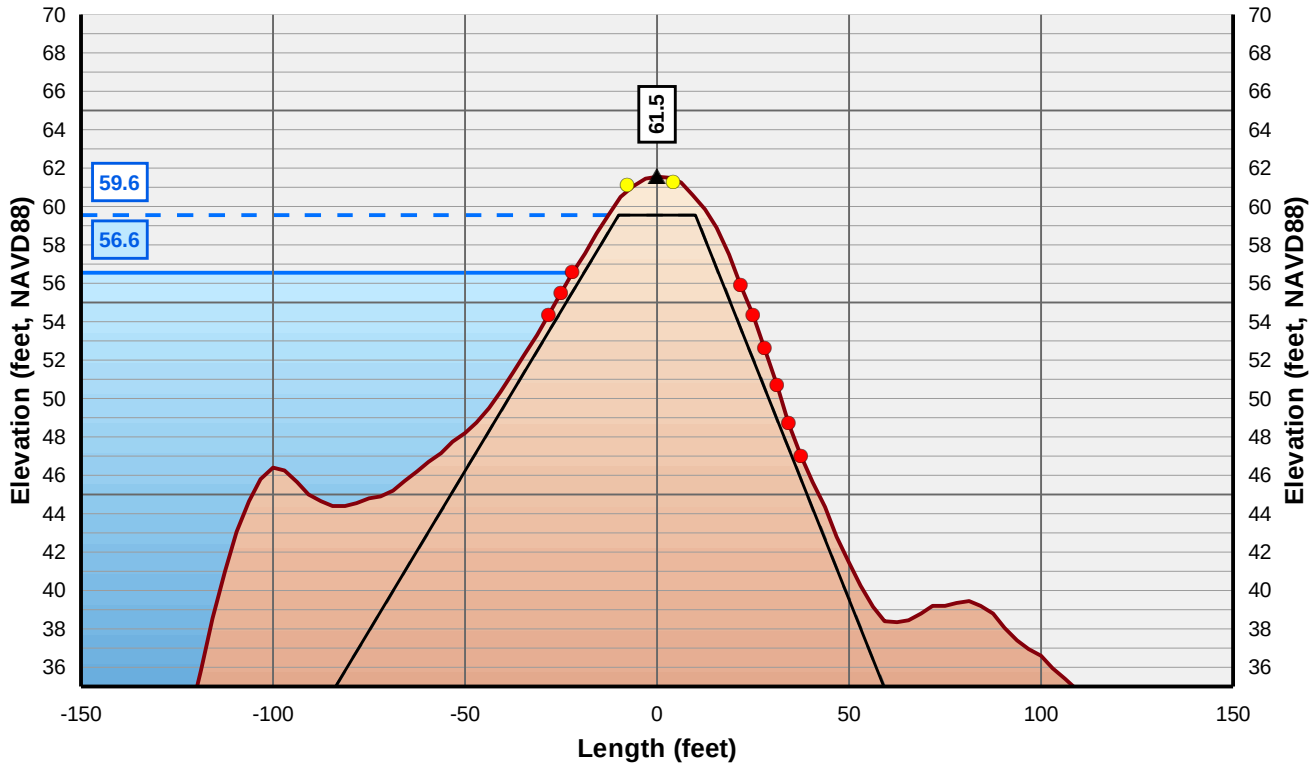
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

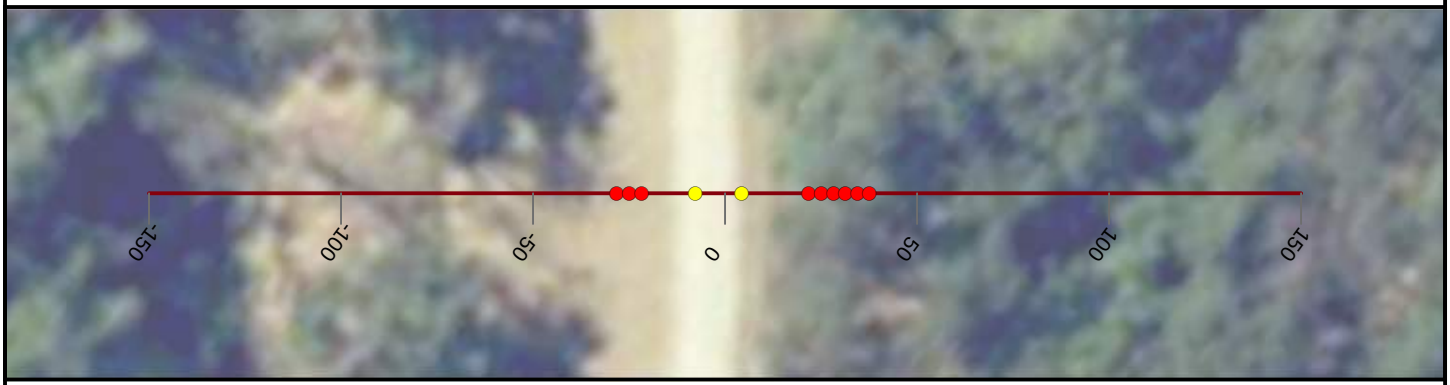
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Cross Section: Feather River 682+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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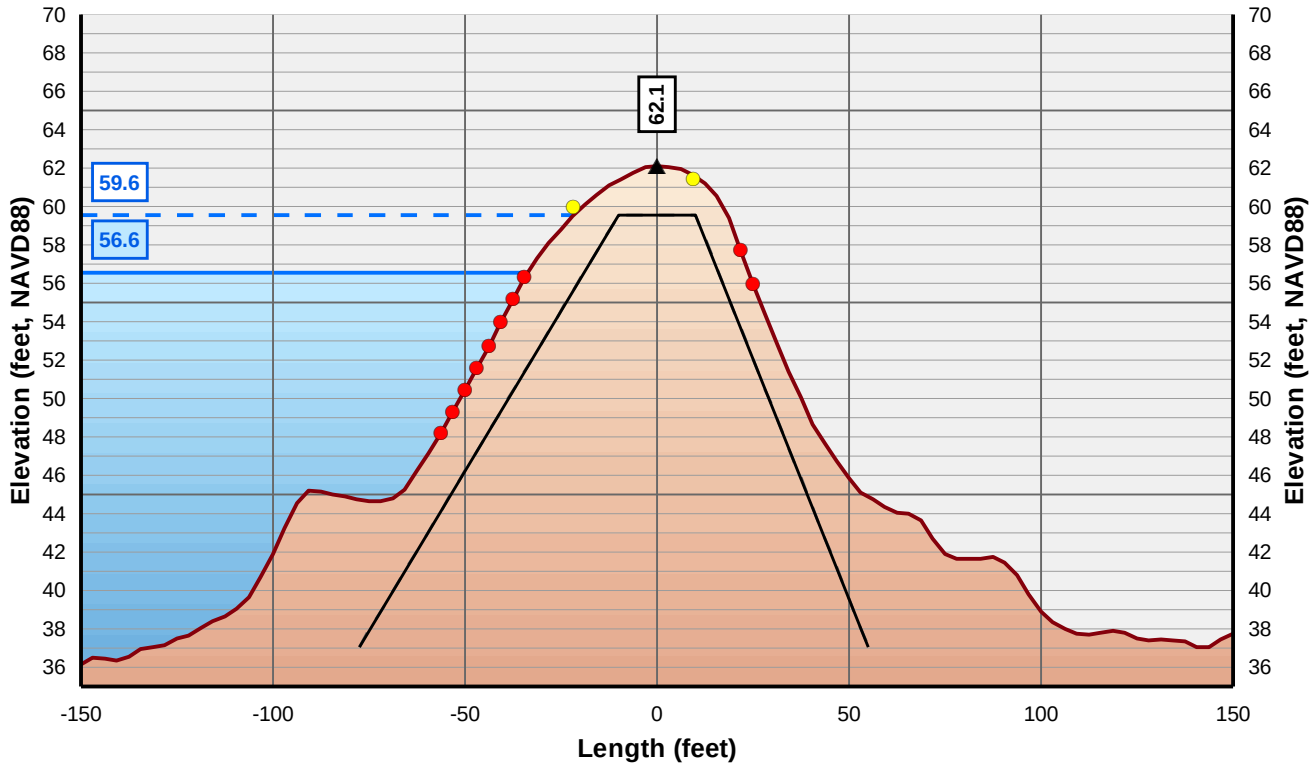
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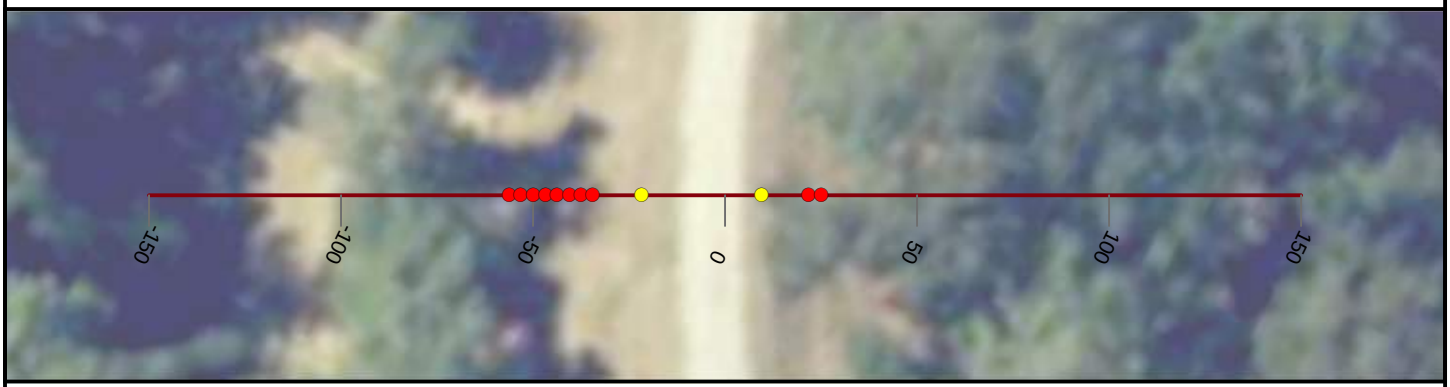
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Cross Section: Feather River 683+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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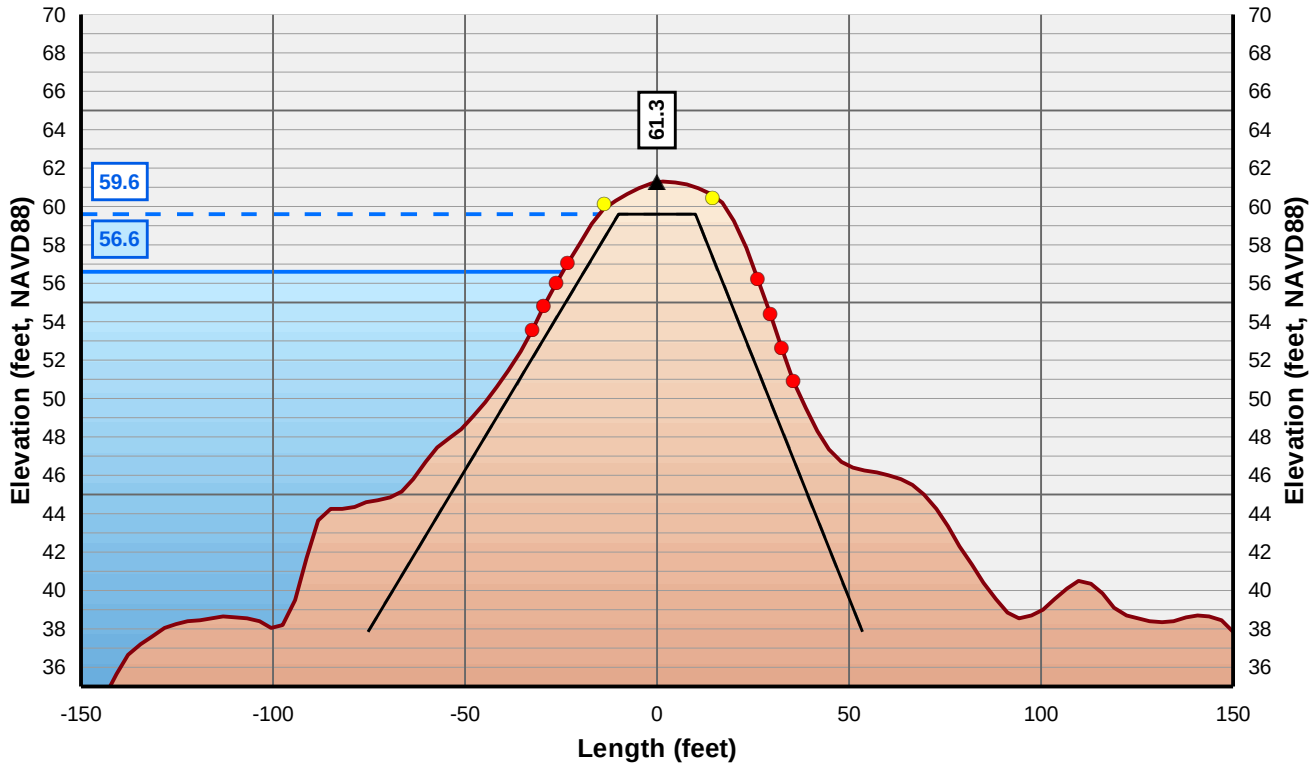
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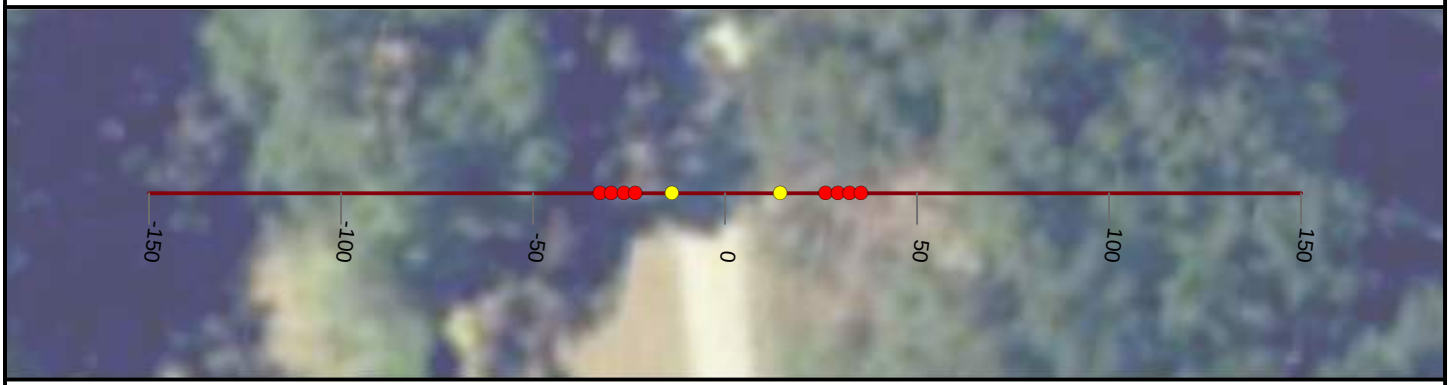
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Cross Section: Feather River 684+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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AUGUST, 2019

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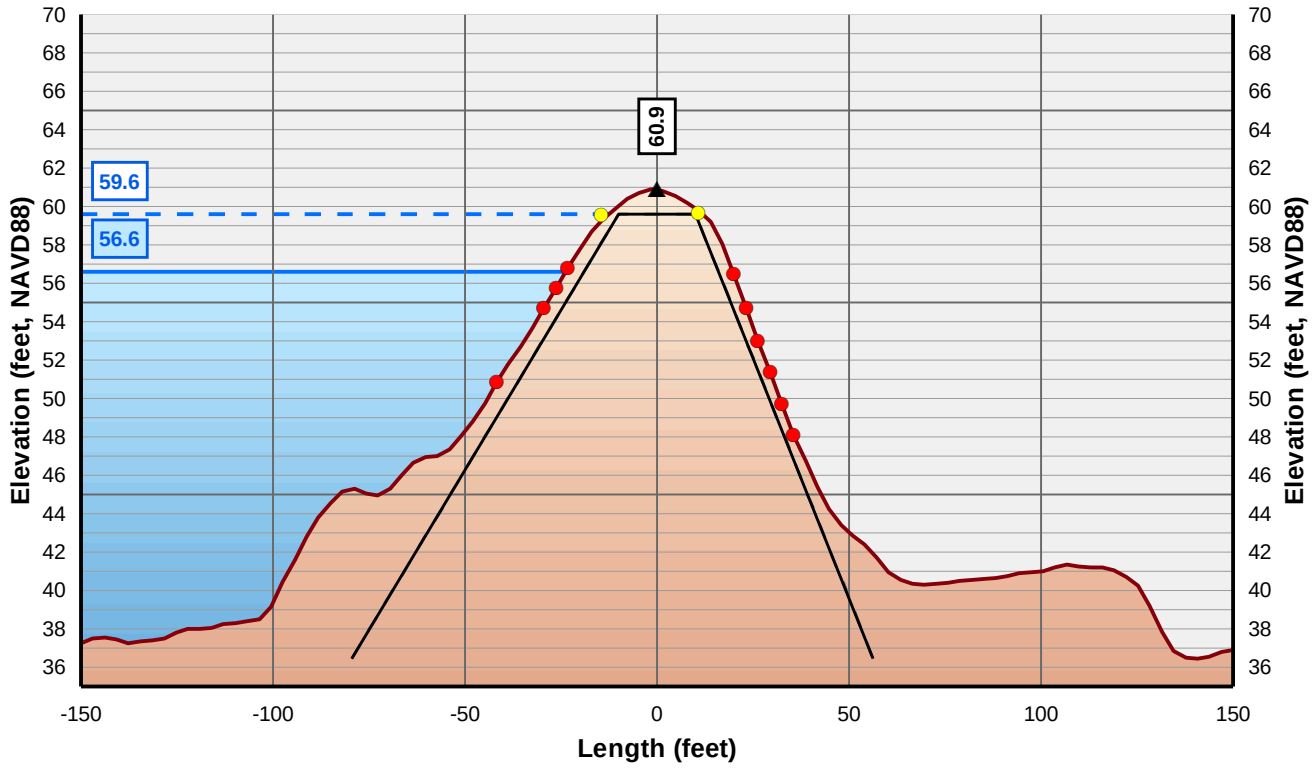
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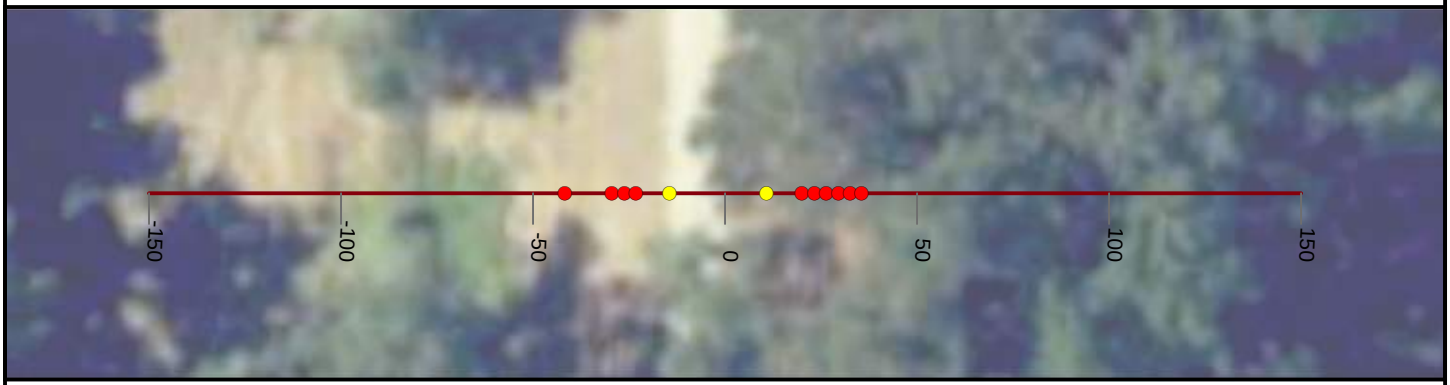
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Cross Section: Feather River 685+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

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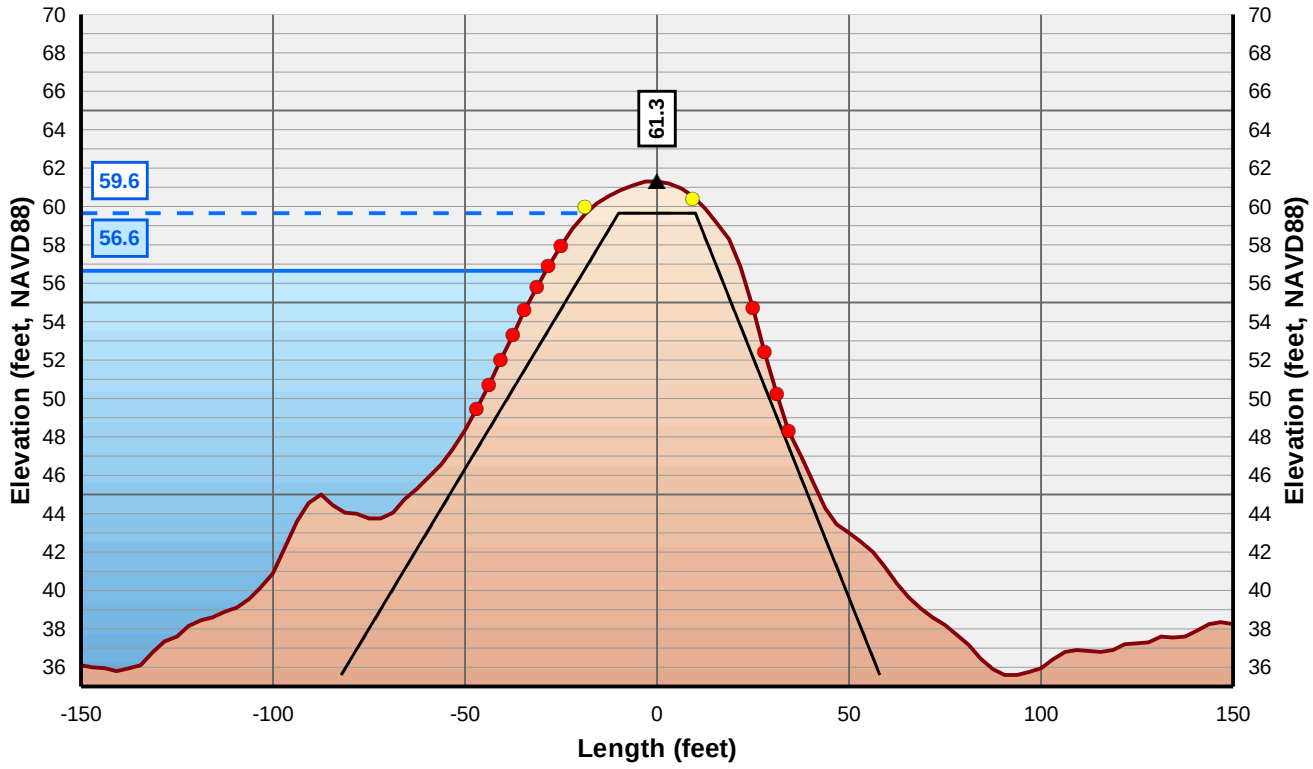
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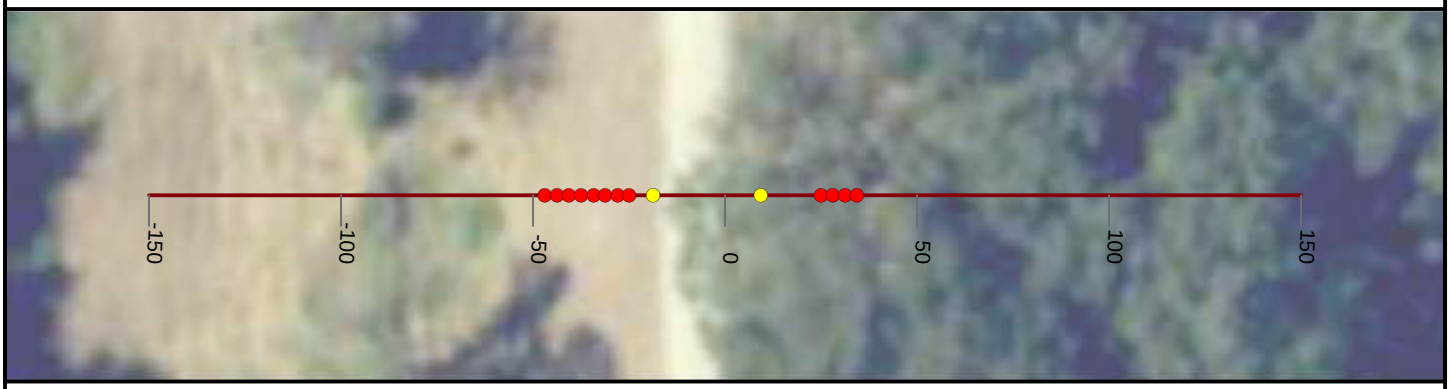
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Cross Section: Feather River 686+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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NORTH

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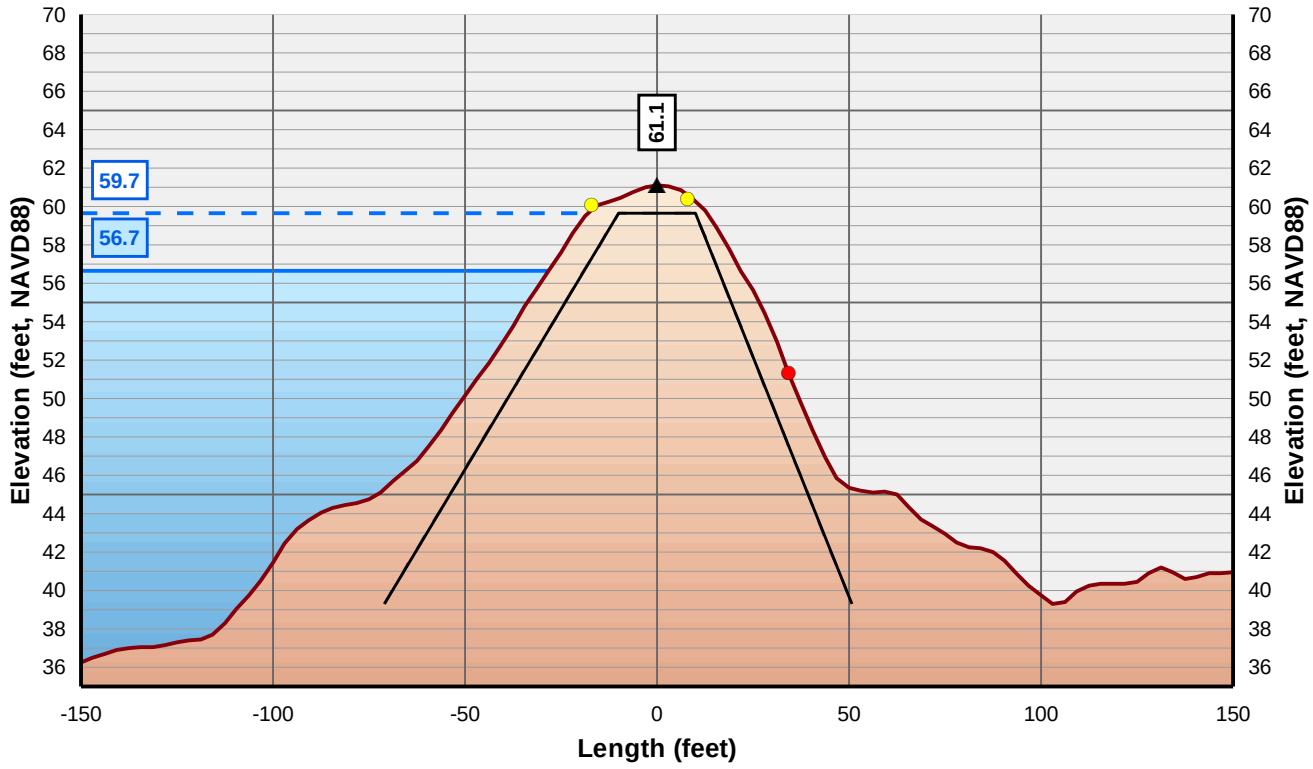
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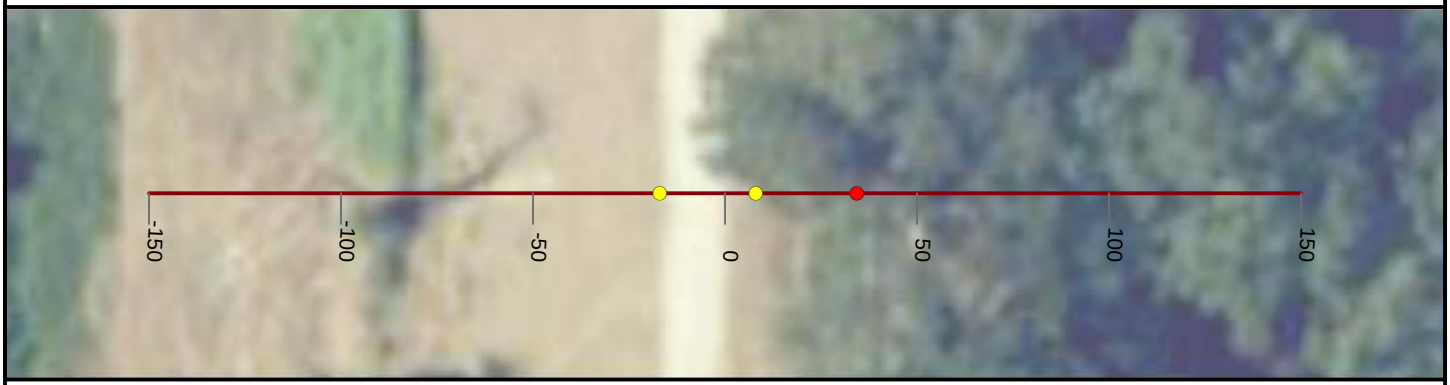
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Cross Section: Feather River 687+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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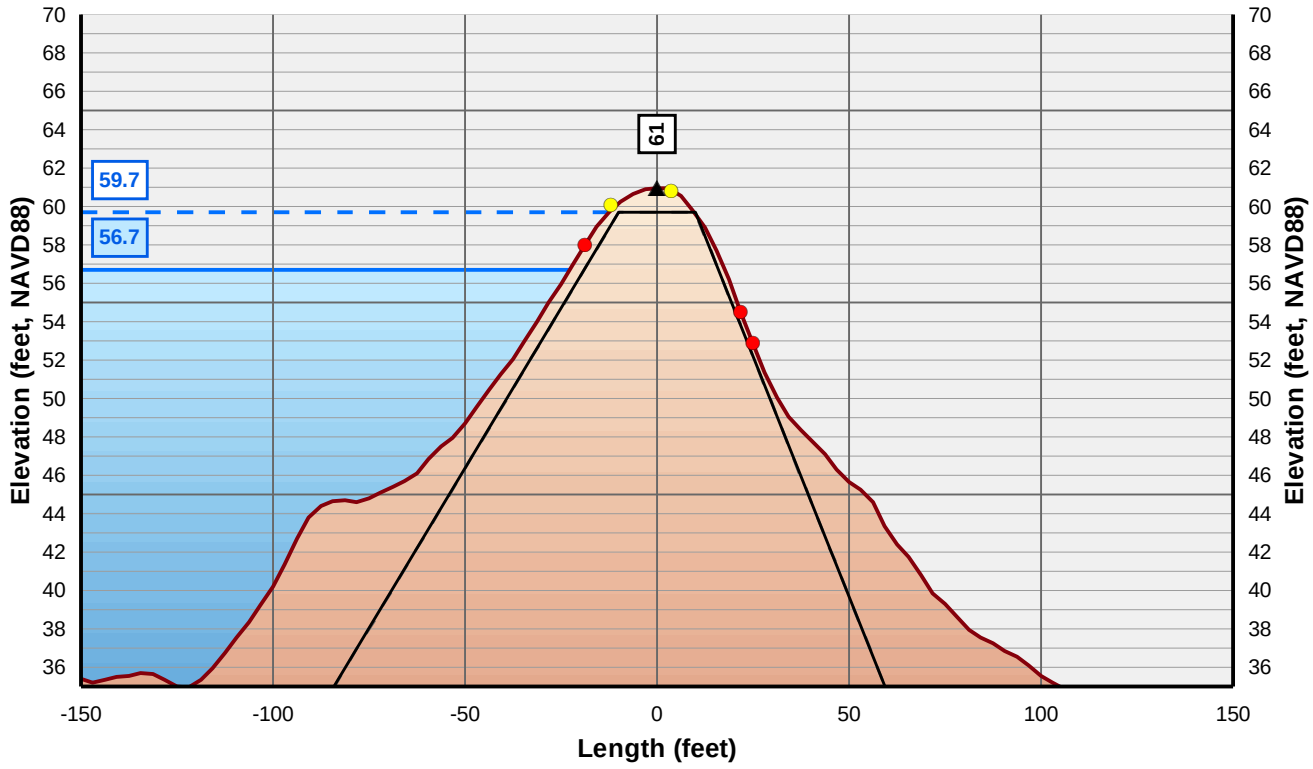
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Cross Section: Feather River 688+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

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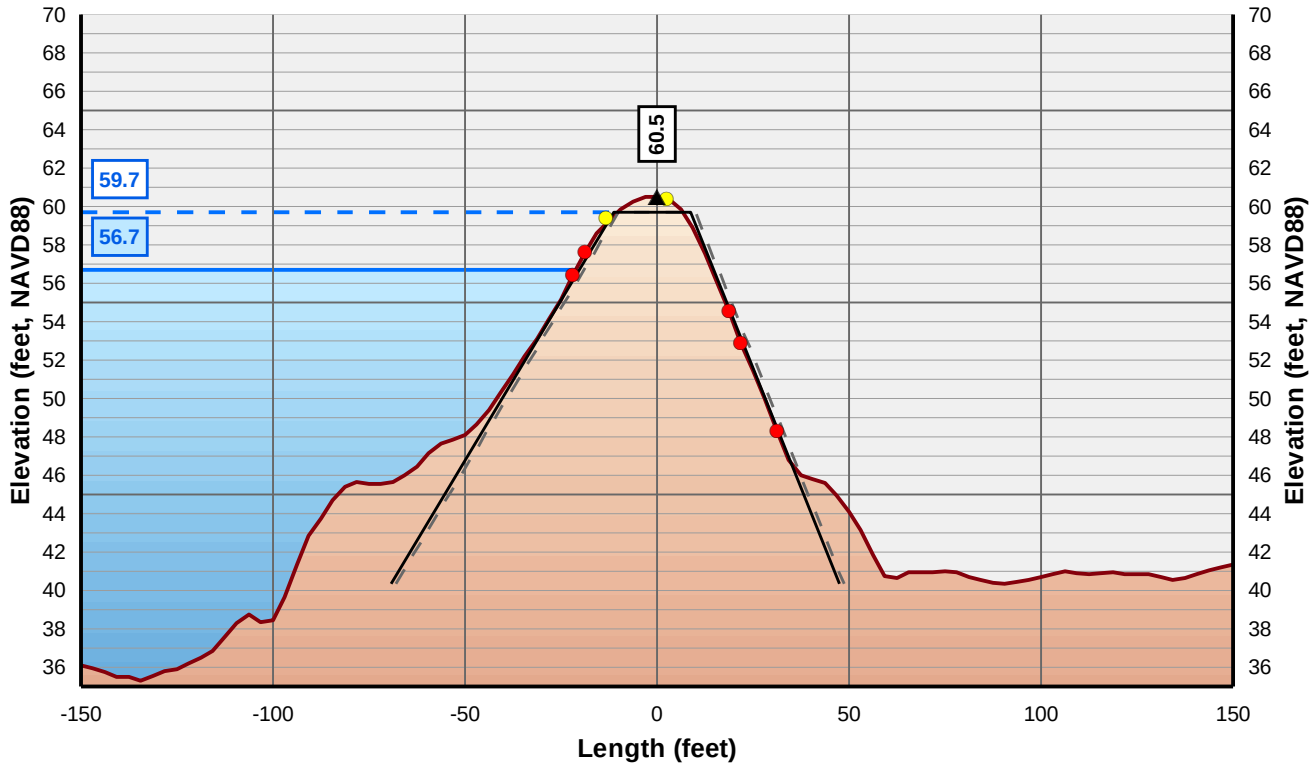
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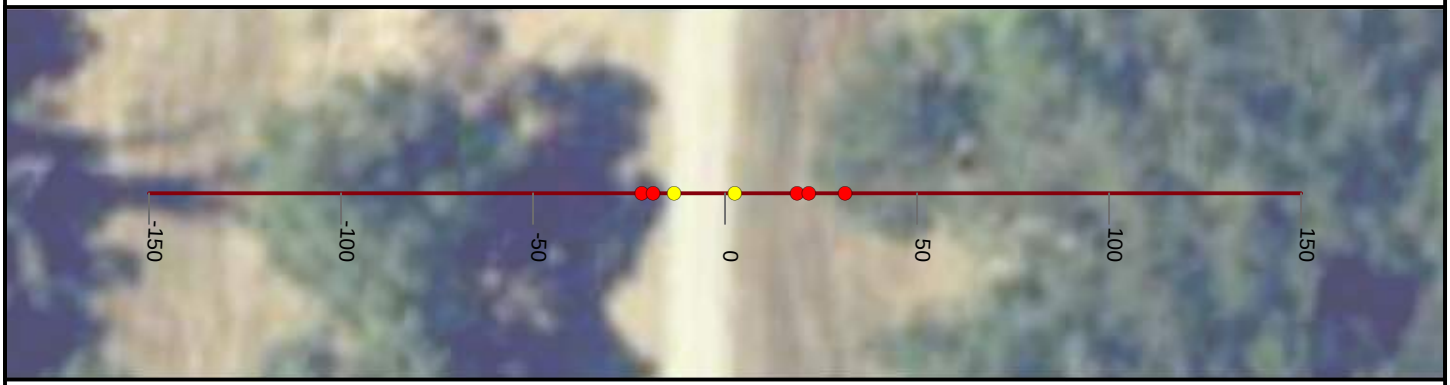
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Cross Section: Feather River 689+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

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AUGUST, 2019

NORTH

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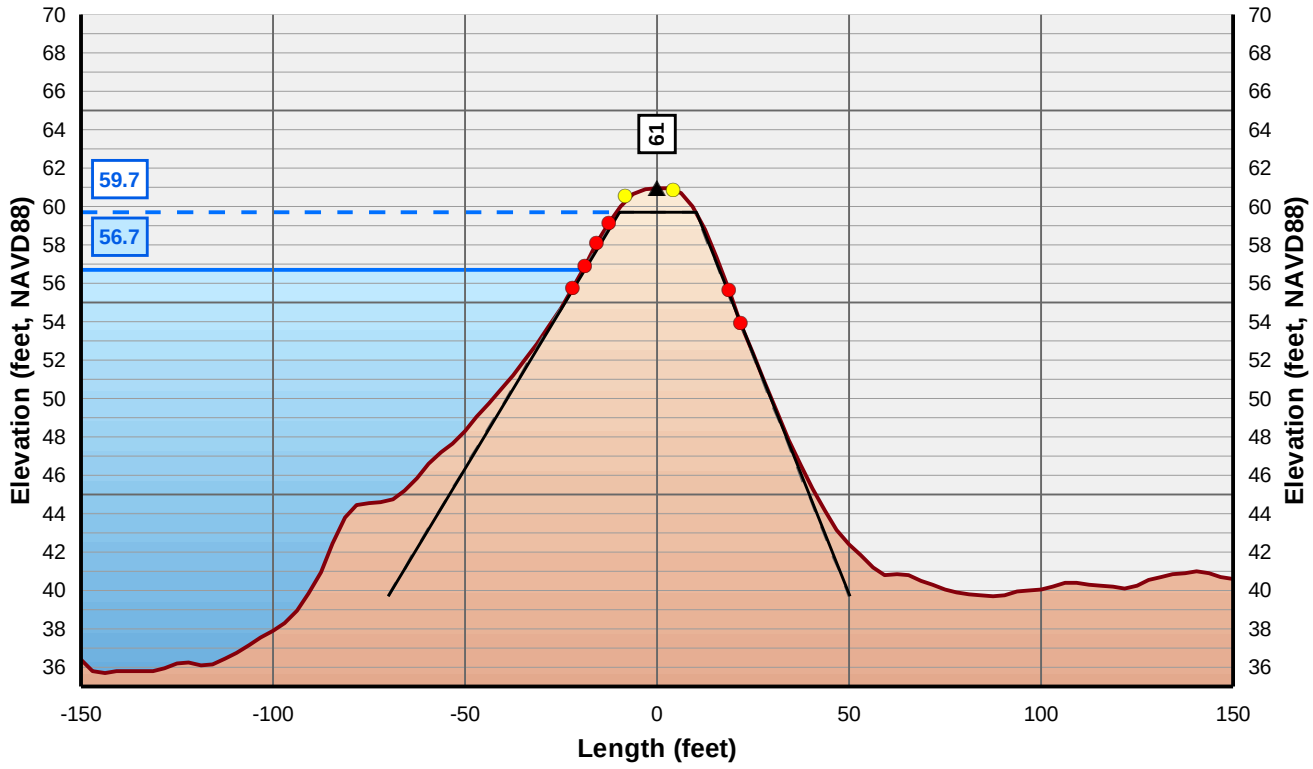
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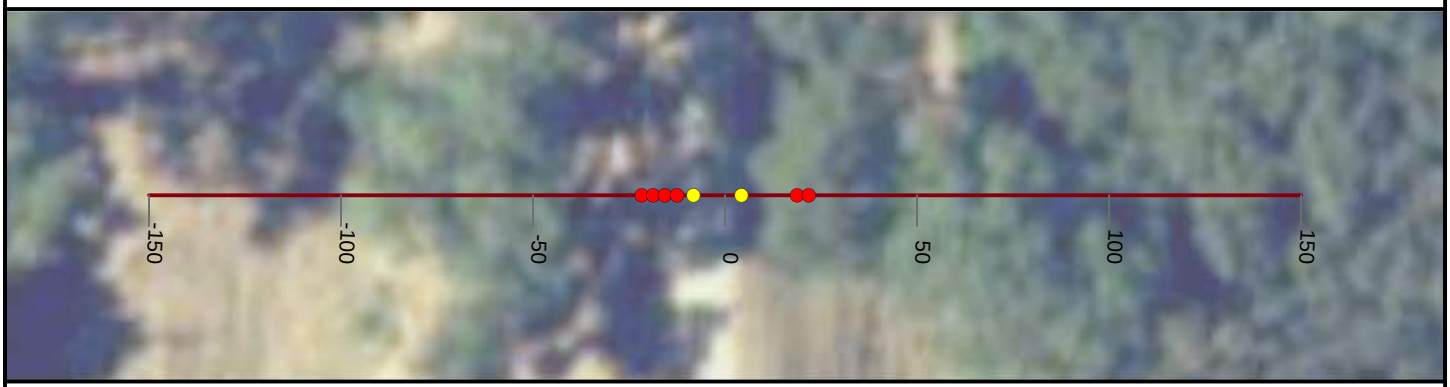
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Cross Section: Feather River 690+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

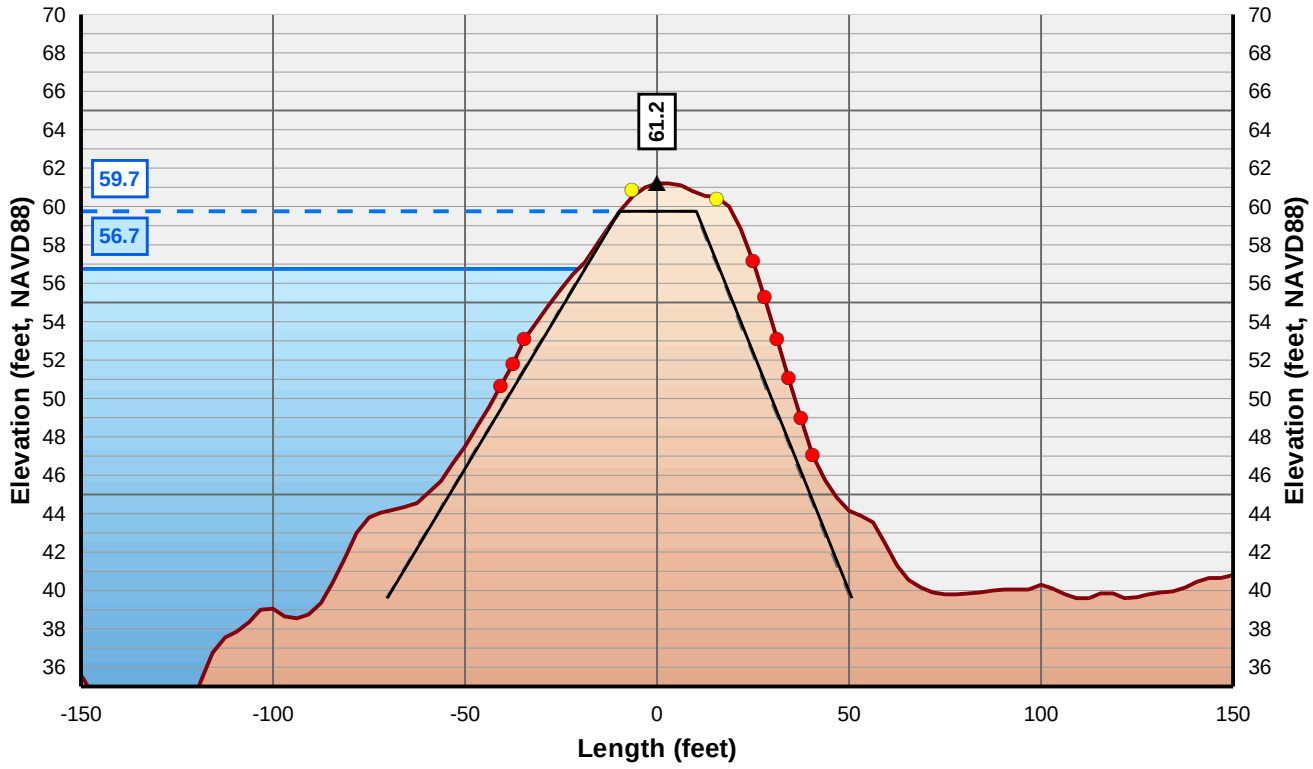
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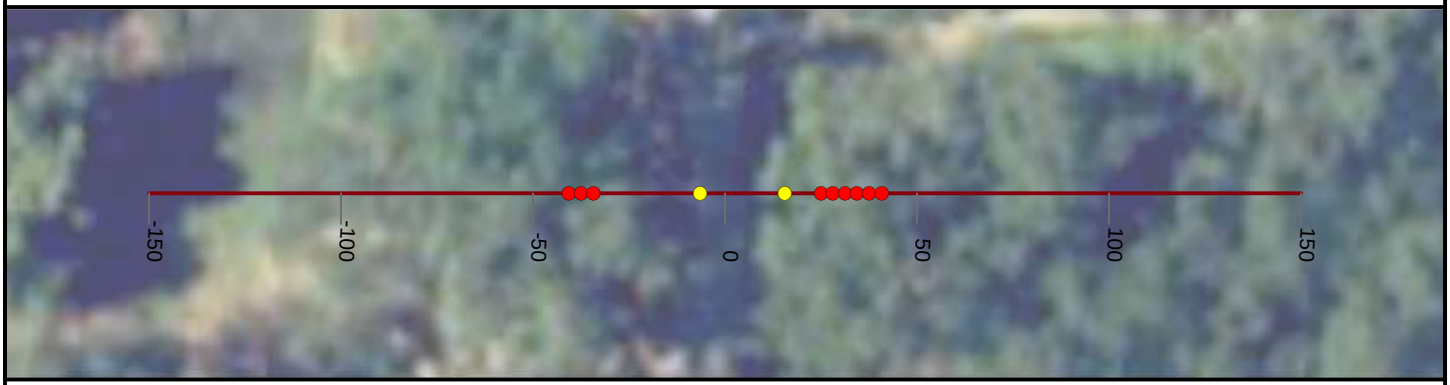
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Cross Section: Feather River 691+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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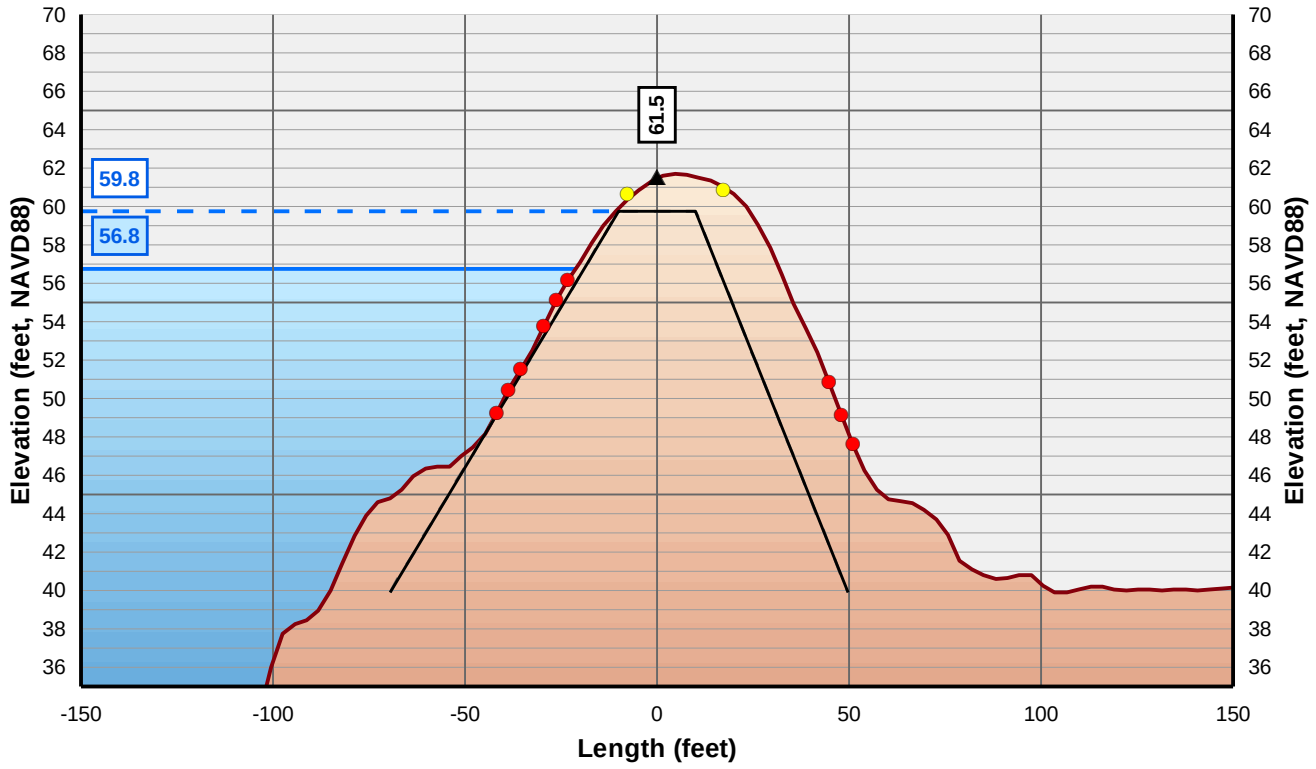
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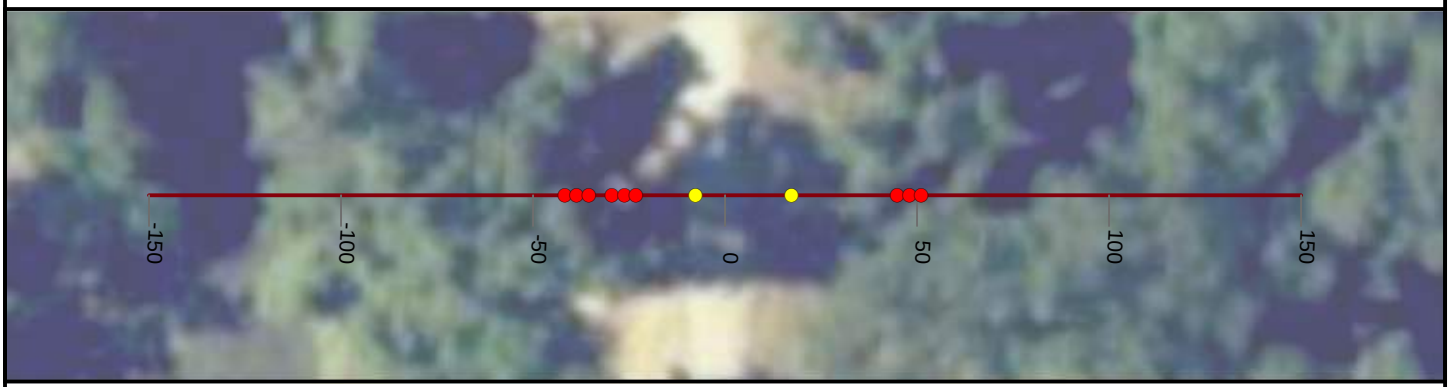
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Cross Section: Feather River 692+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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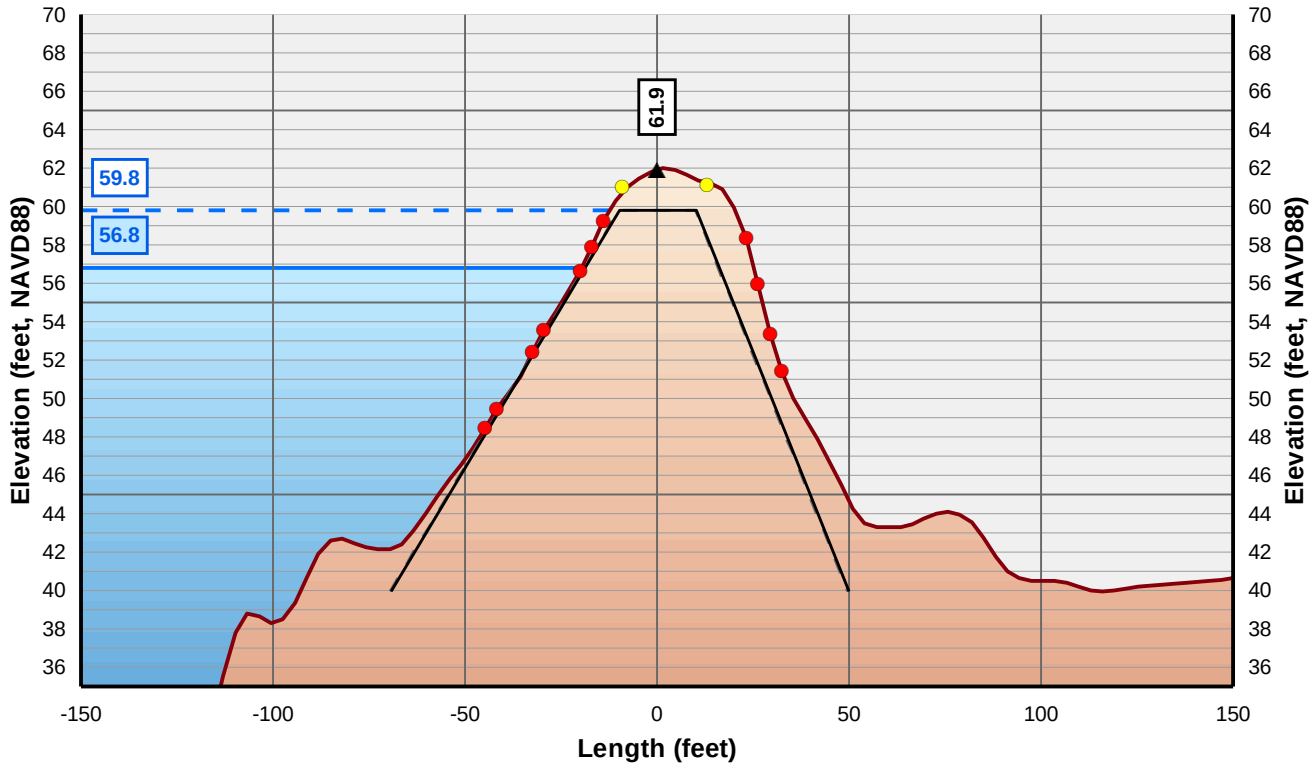
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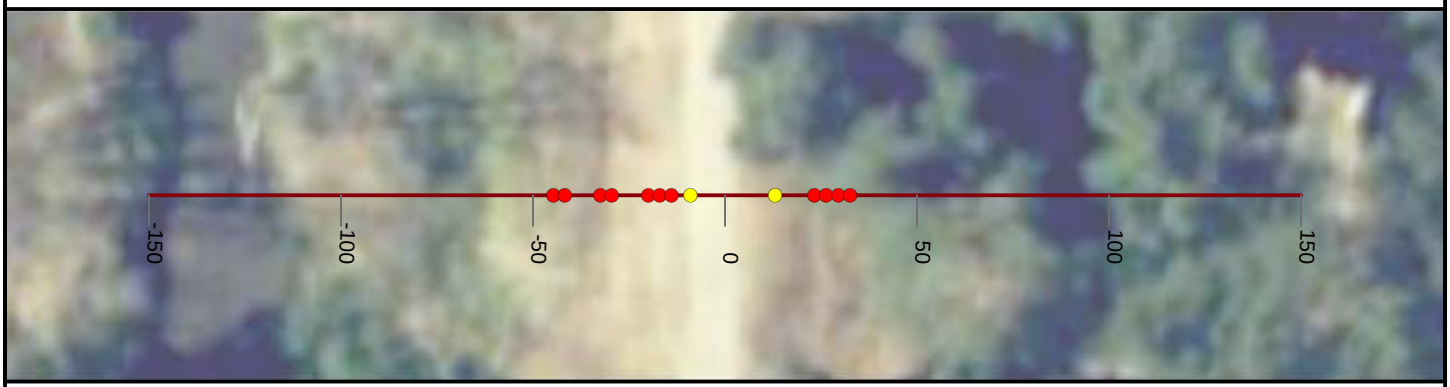
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Cross Section: Feather River 693+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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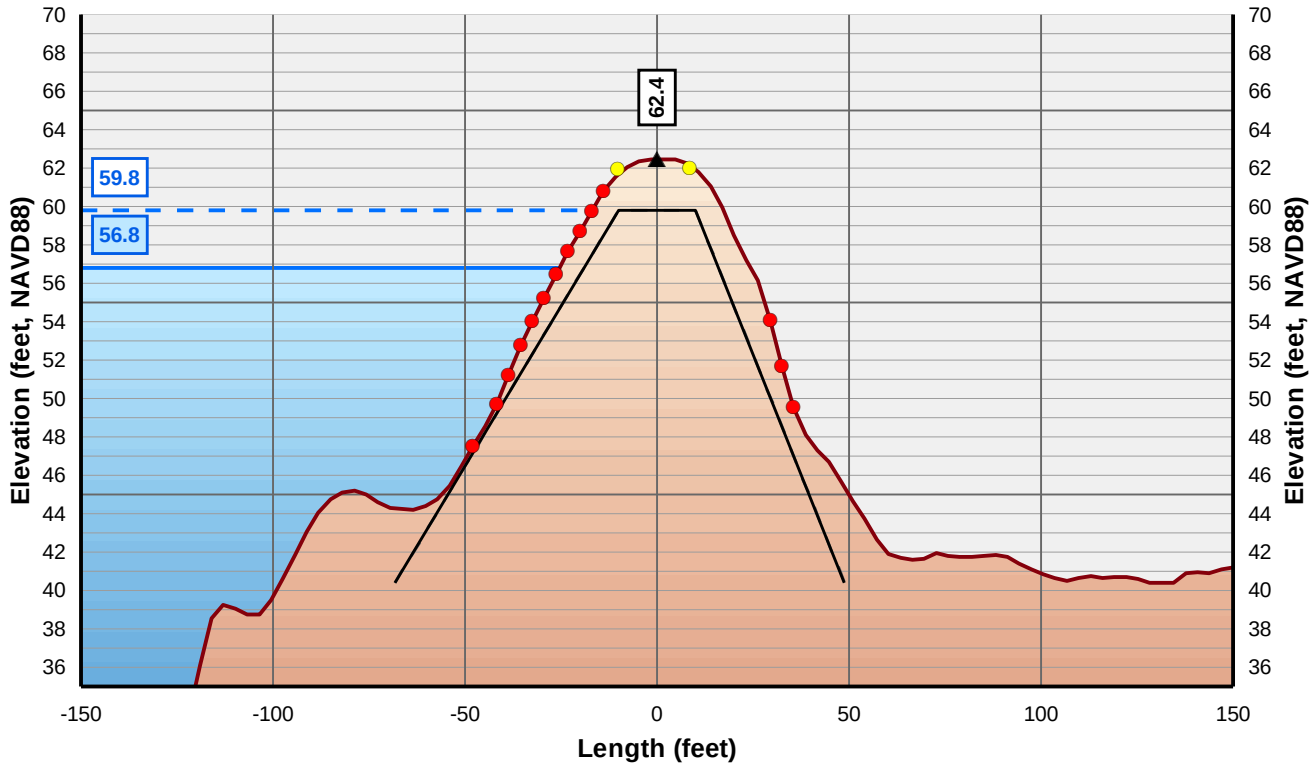
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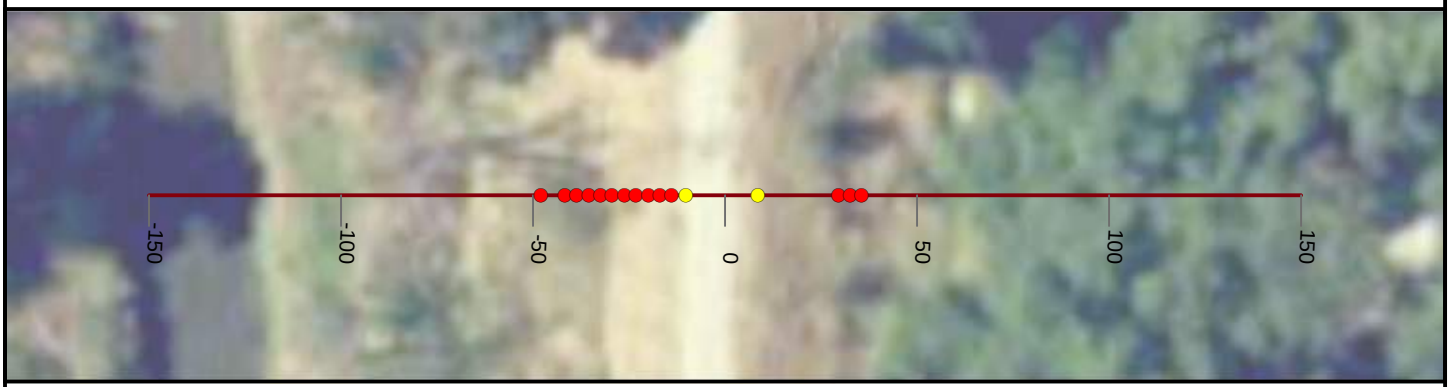
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Cross Section: Feather River 694+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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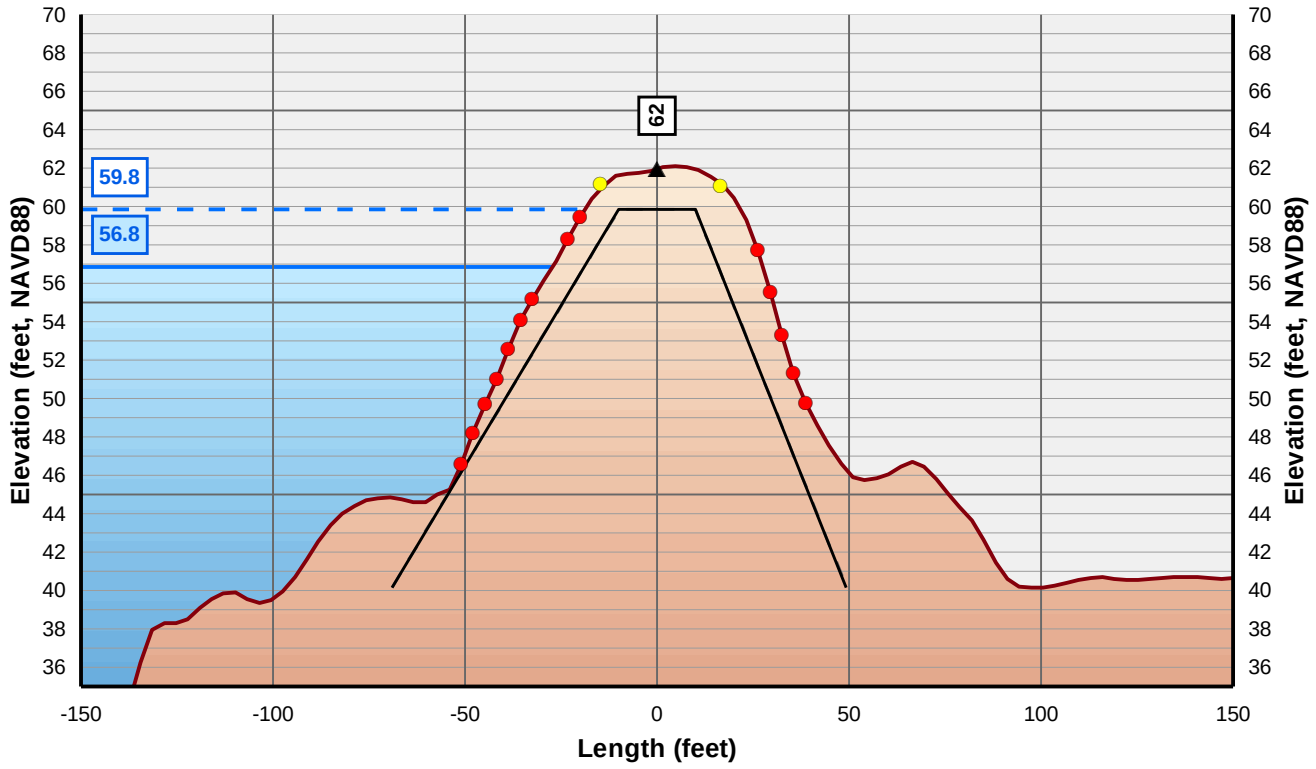
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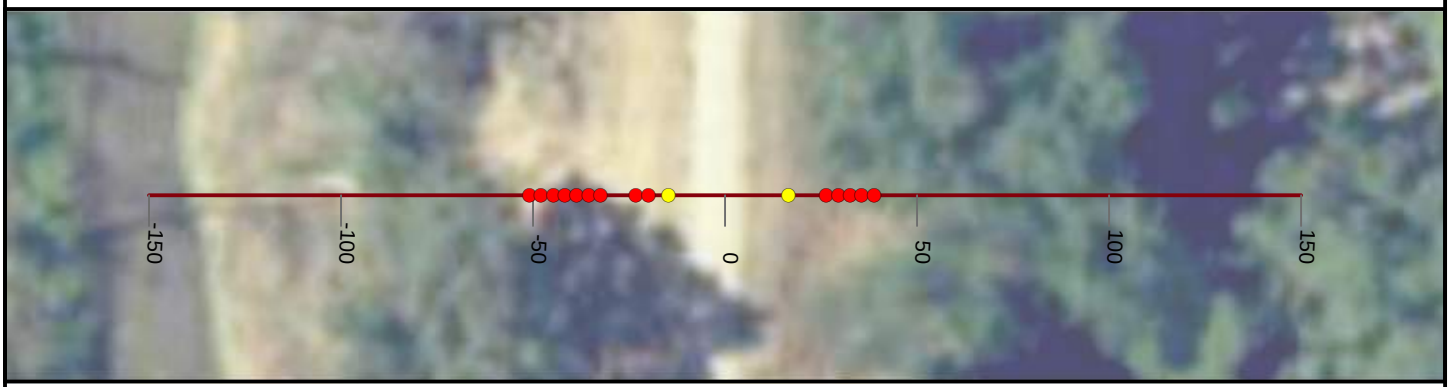
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Cross Section: Feather River 695+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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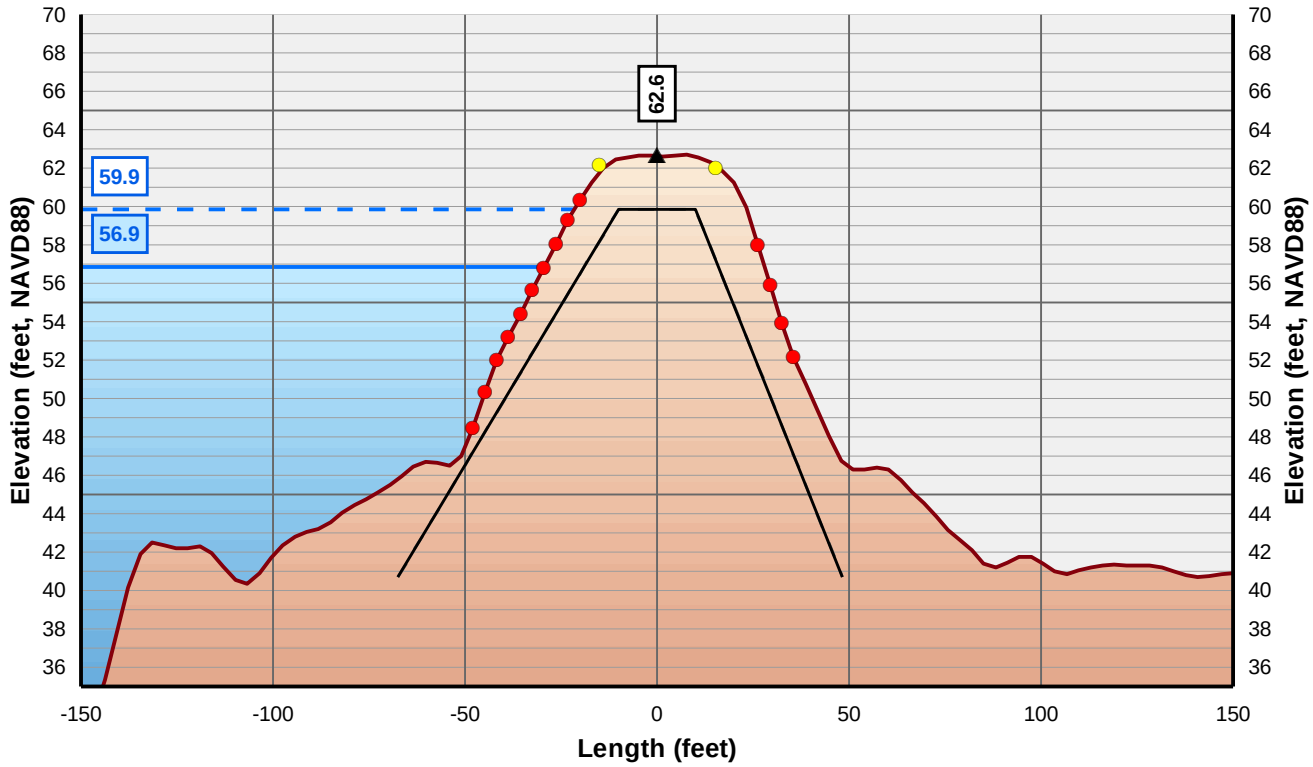
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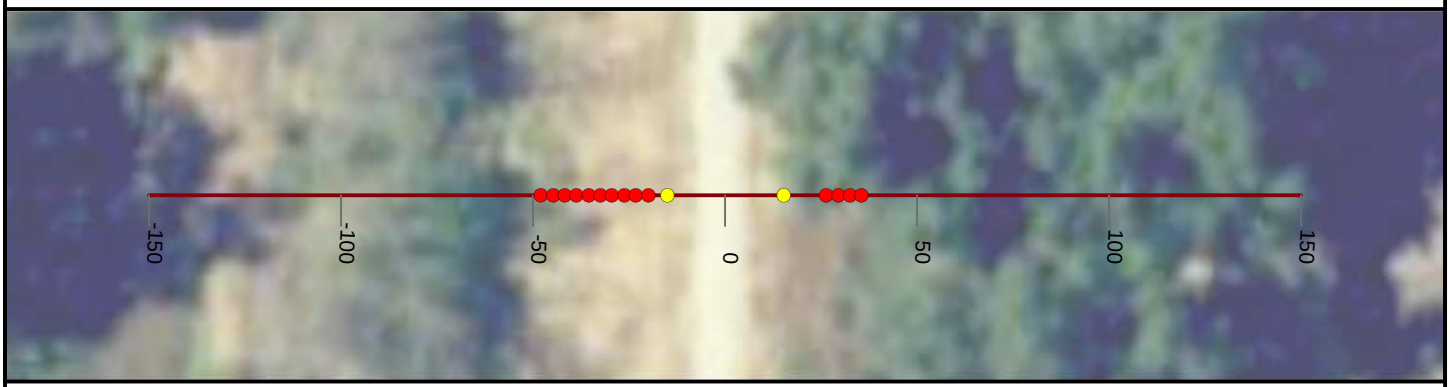
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Cross Section: Feather River 696+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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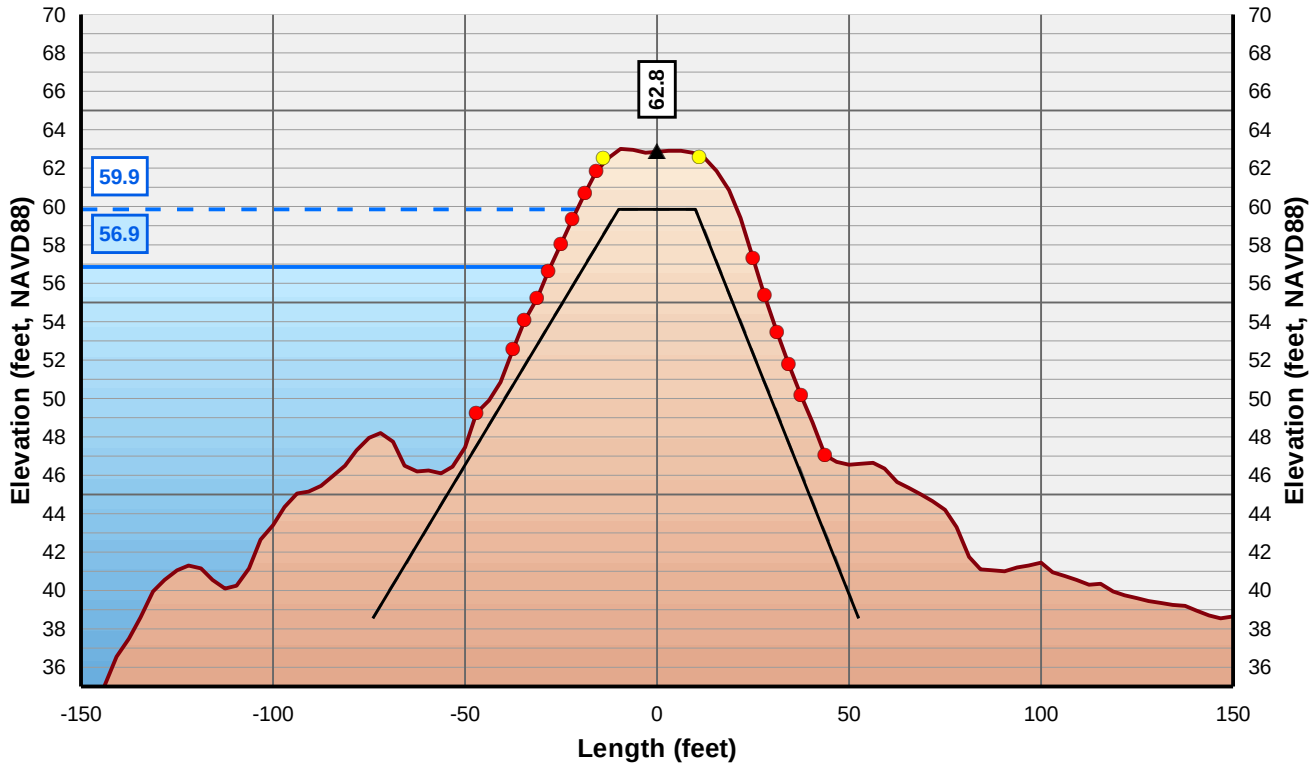
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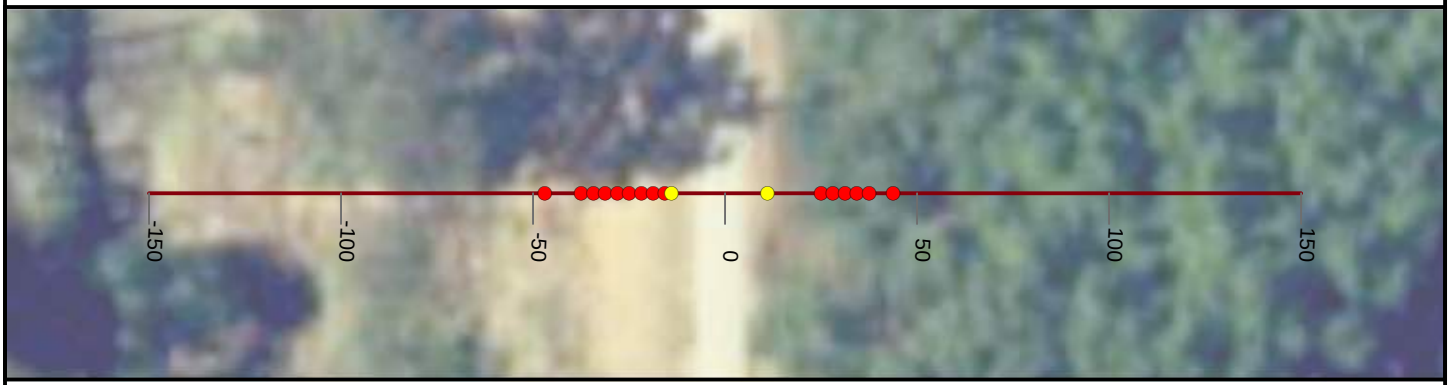
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Cross Section: Feather River 697+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

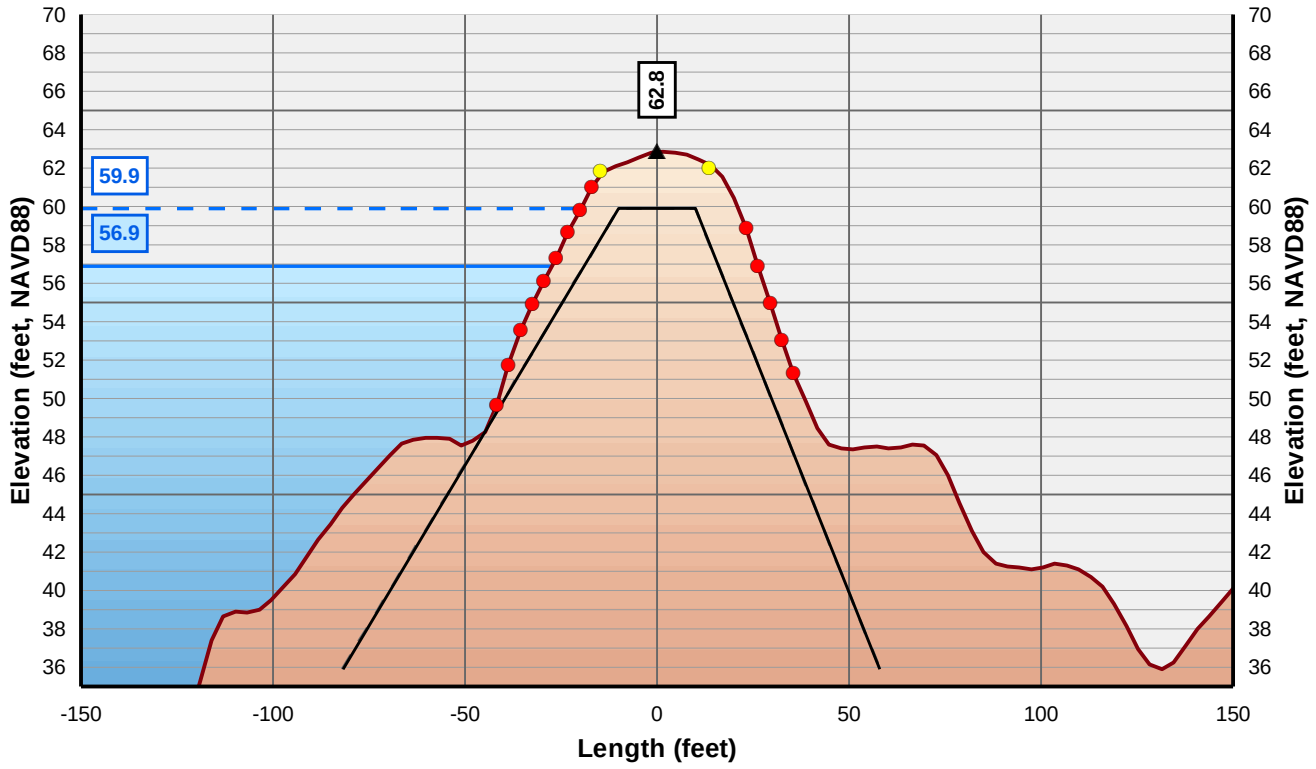
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

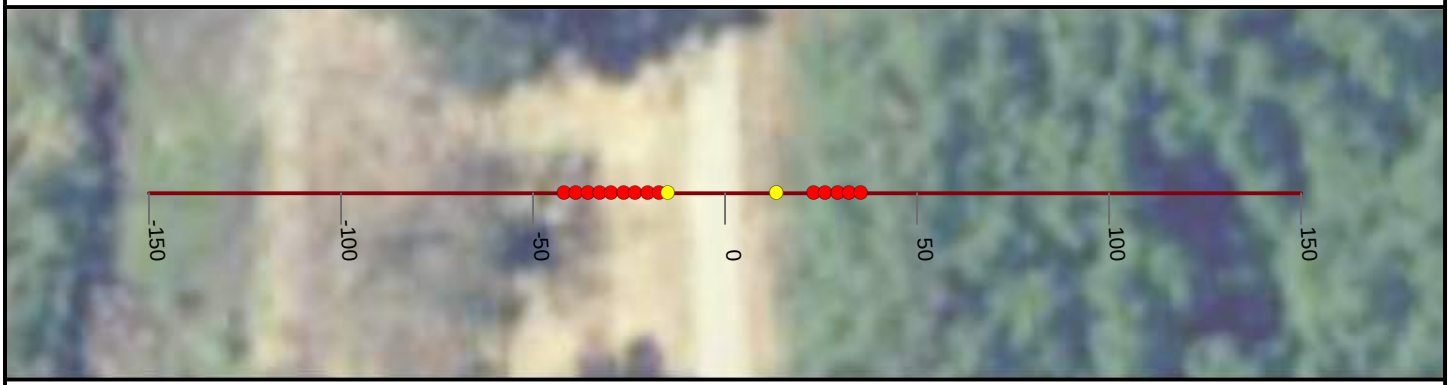
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Cross Section: Feather River 698+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

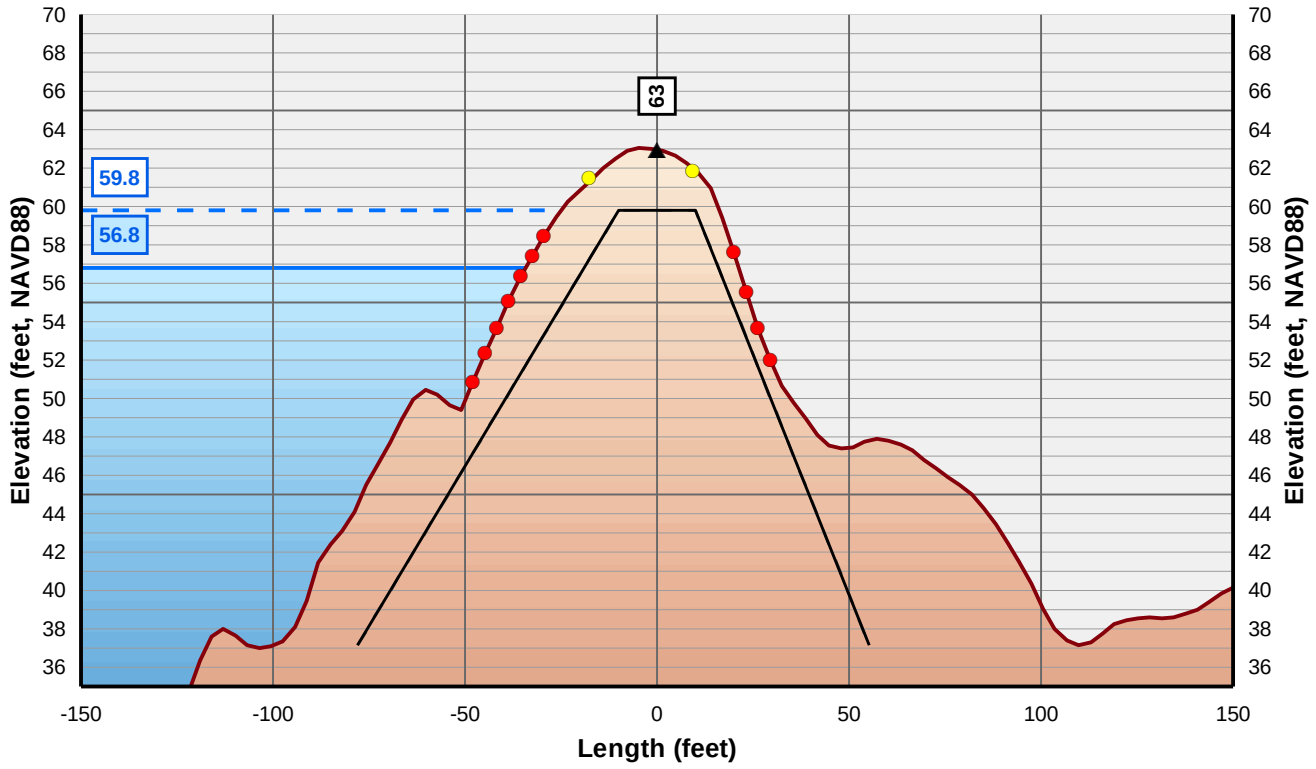
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3301 C Street, Bldg 100-B
Sacramento, CA 95816
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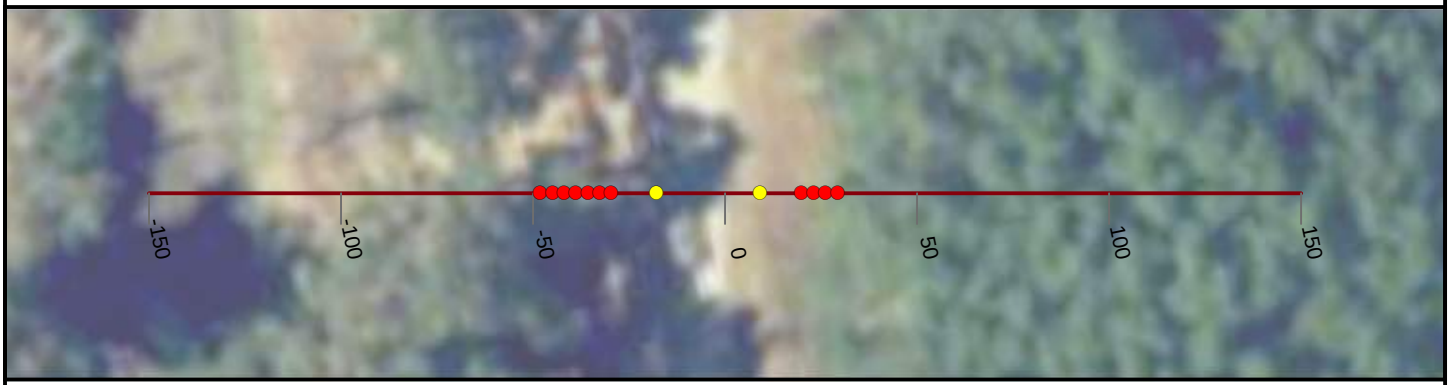
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Cross Section: Feather River 699+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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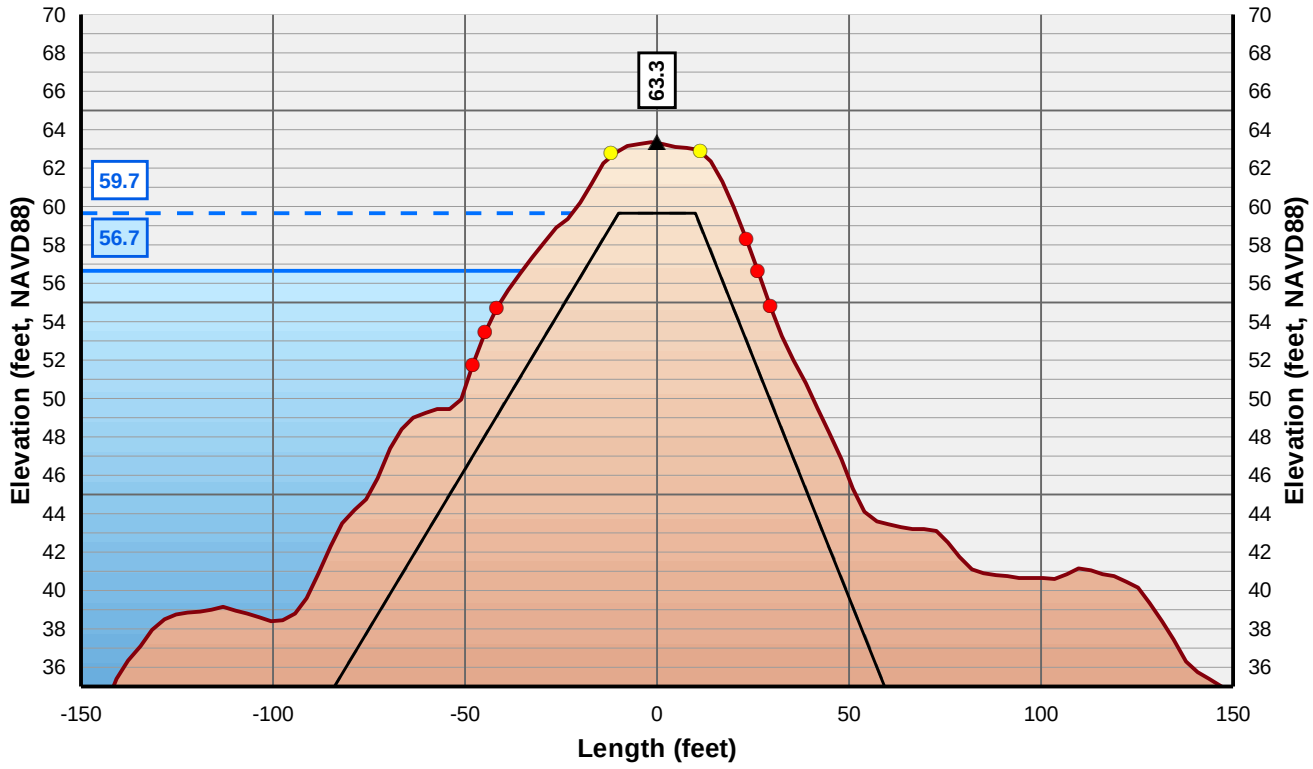
FEET

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Cross Section: Feather River 700+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

FEATHER RIVER LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

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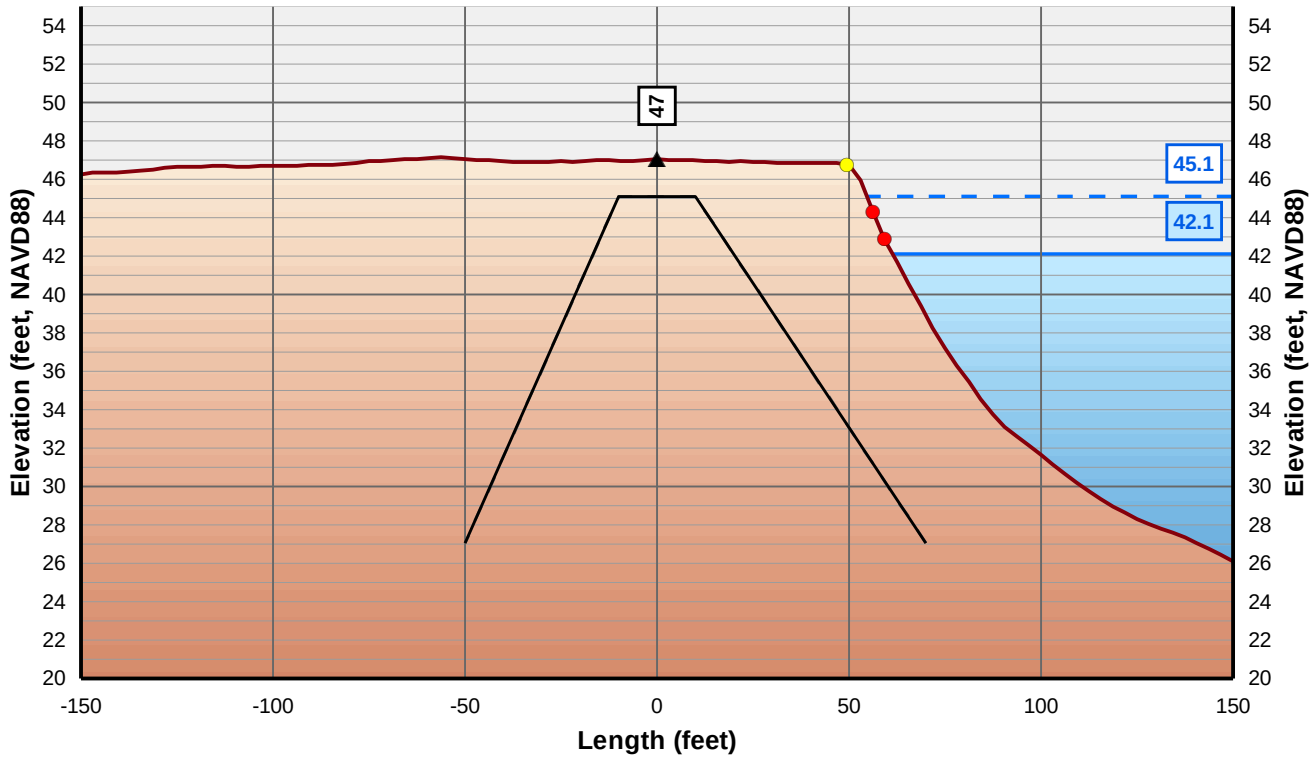
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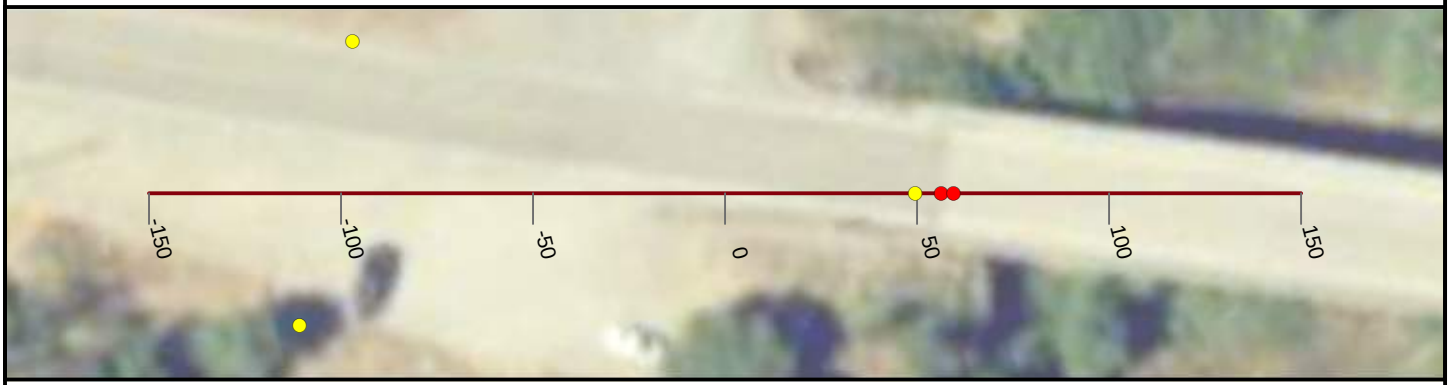
Freeboard and Geometry Analyses – Natomas Cross Canal North Levee

Cross Section: Cross Canal 00+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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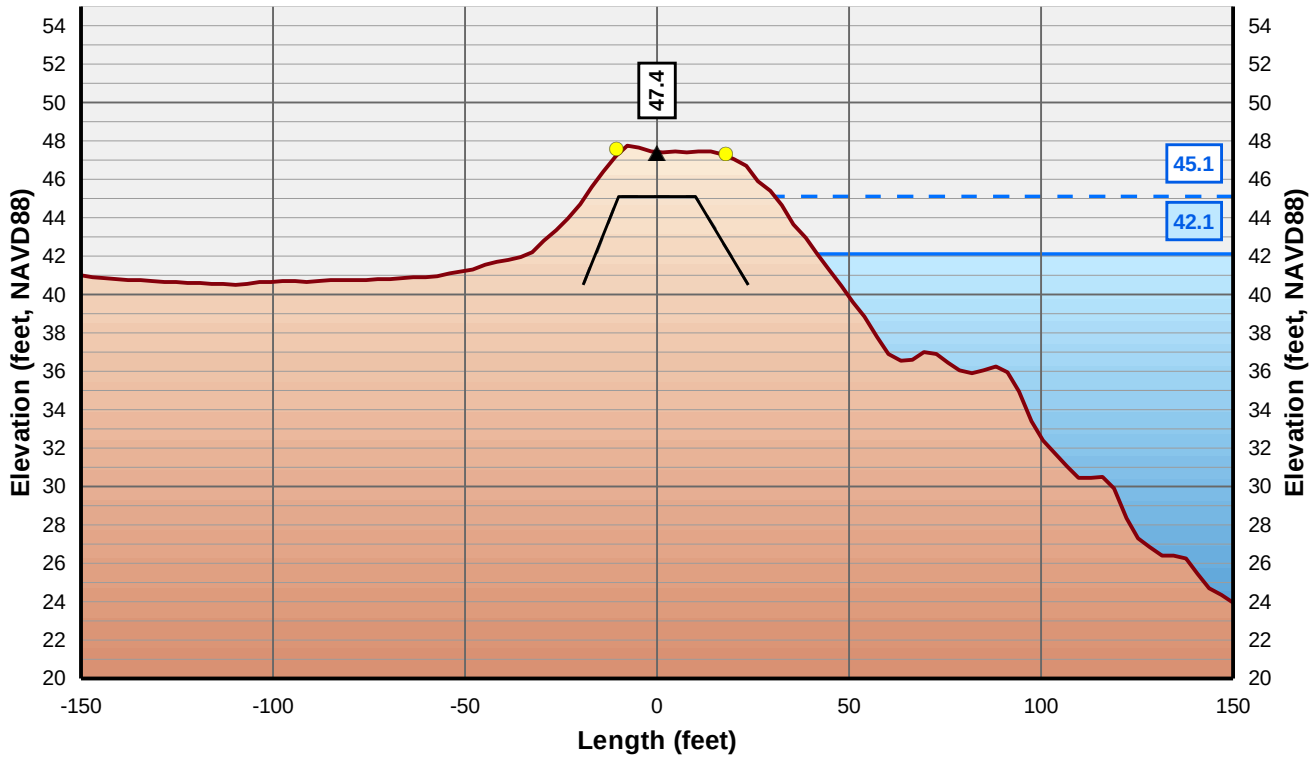
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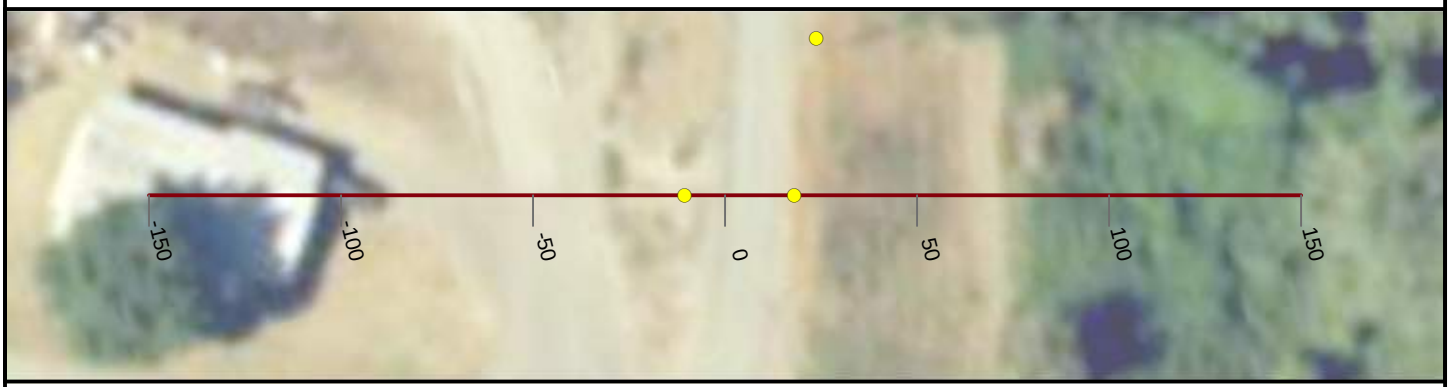
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Cross Section: Cross Canal 01+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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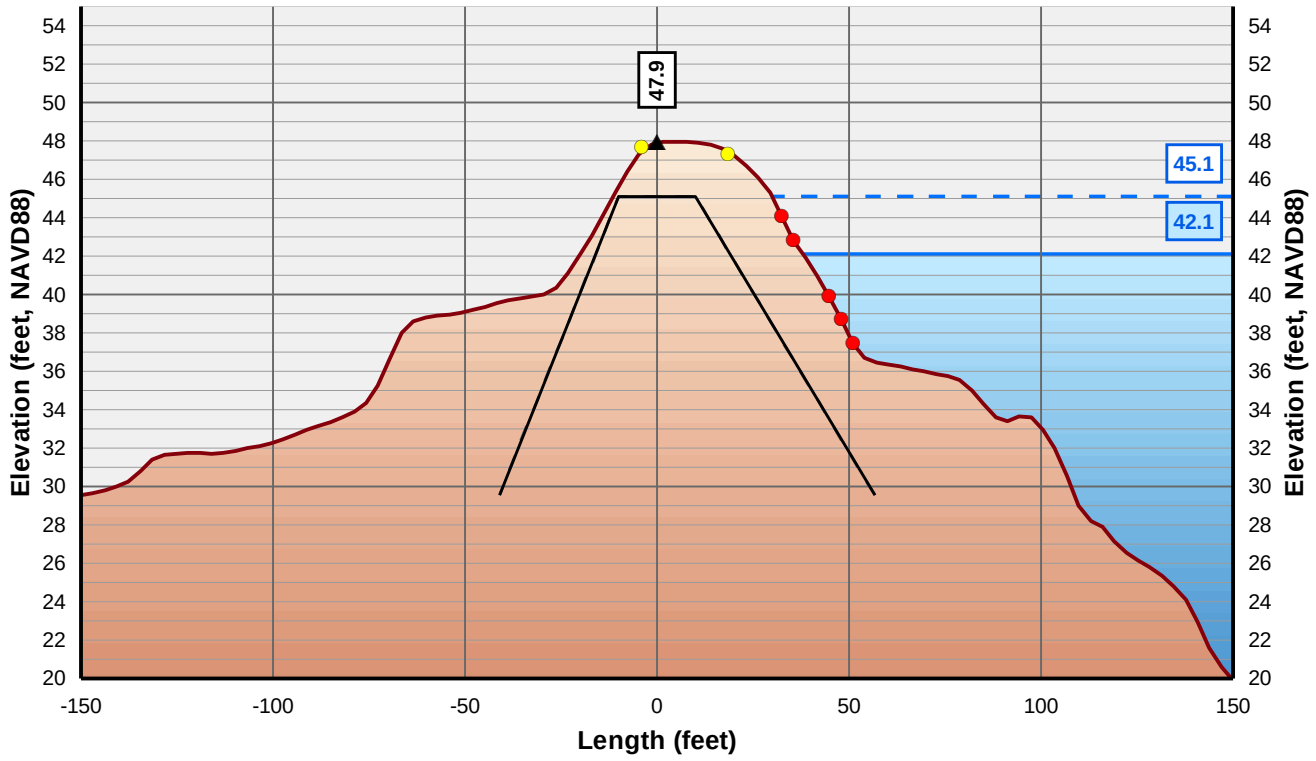
FEET

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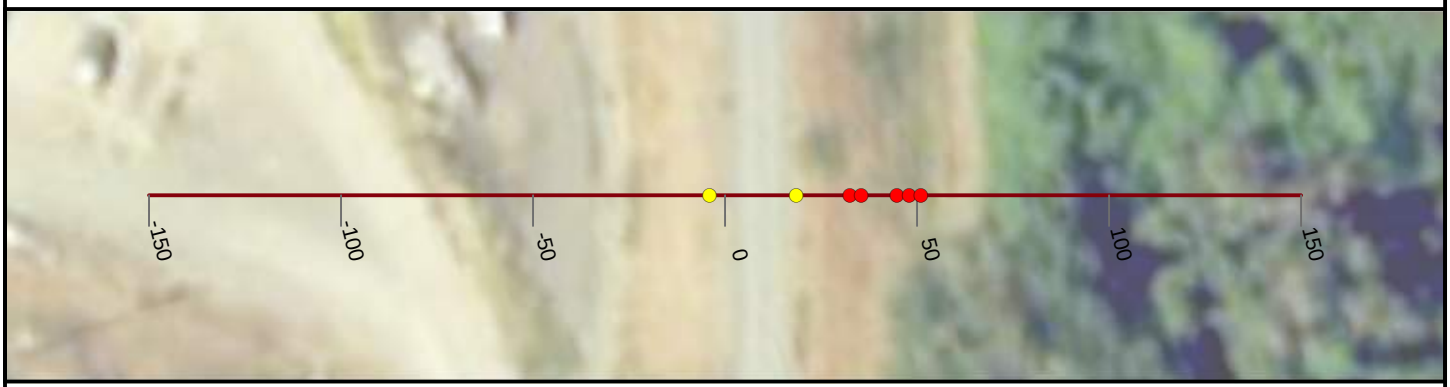
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Cross Section: Cross Canal 02+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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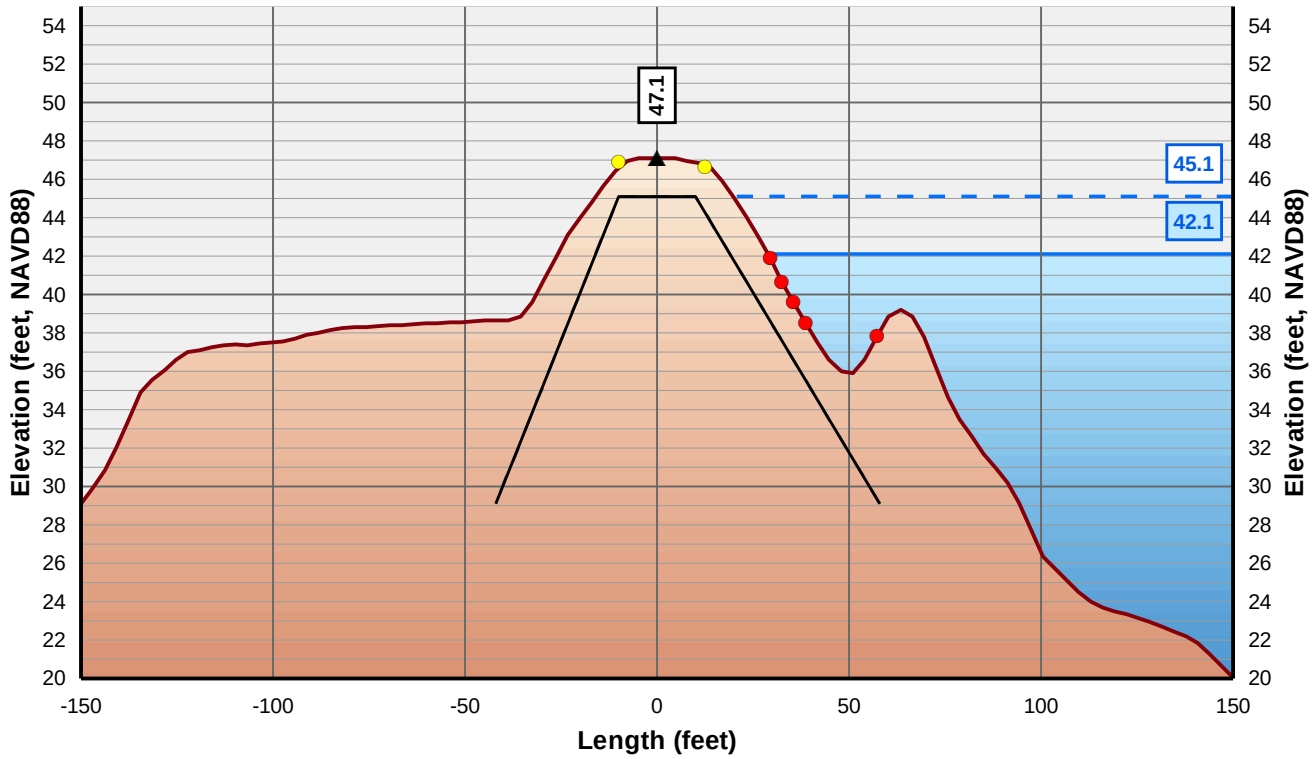
FEET

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Sacramento, CA 95816
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Cross Section: Cross Canal 03+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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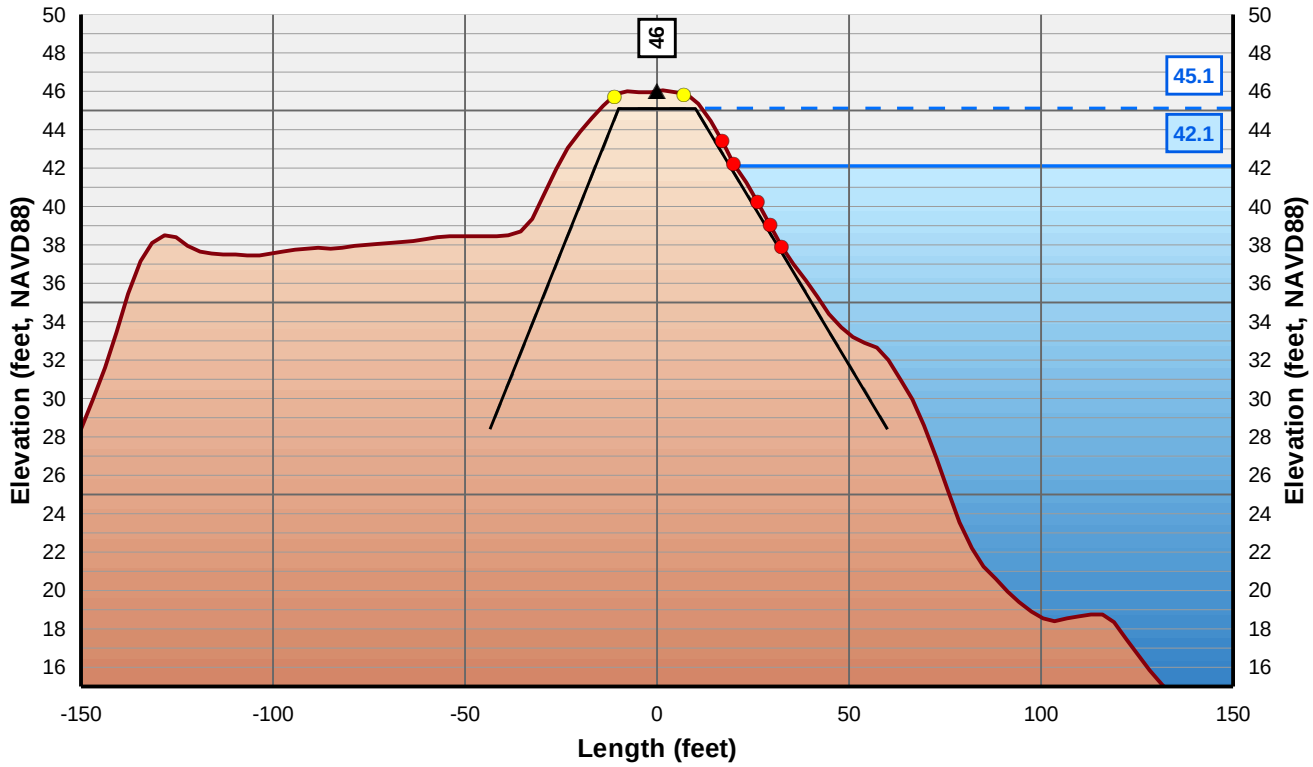
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3301 C Street, Bldg 100-B
Sacramento, CA 95816
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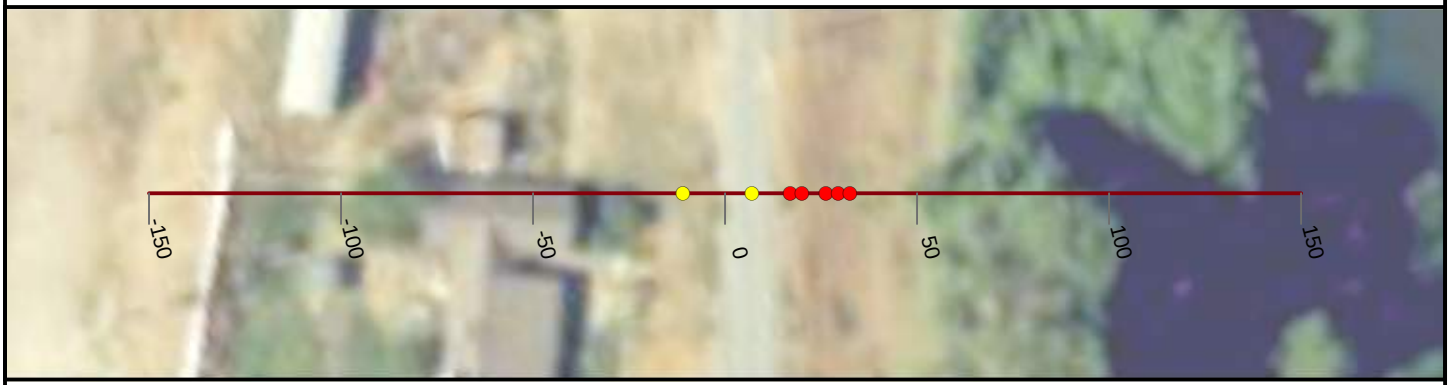
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Cross Section: Cross Canal 04+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

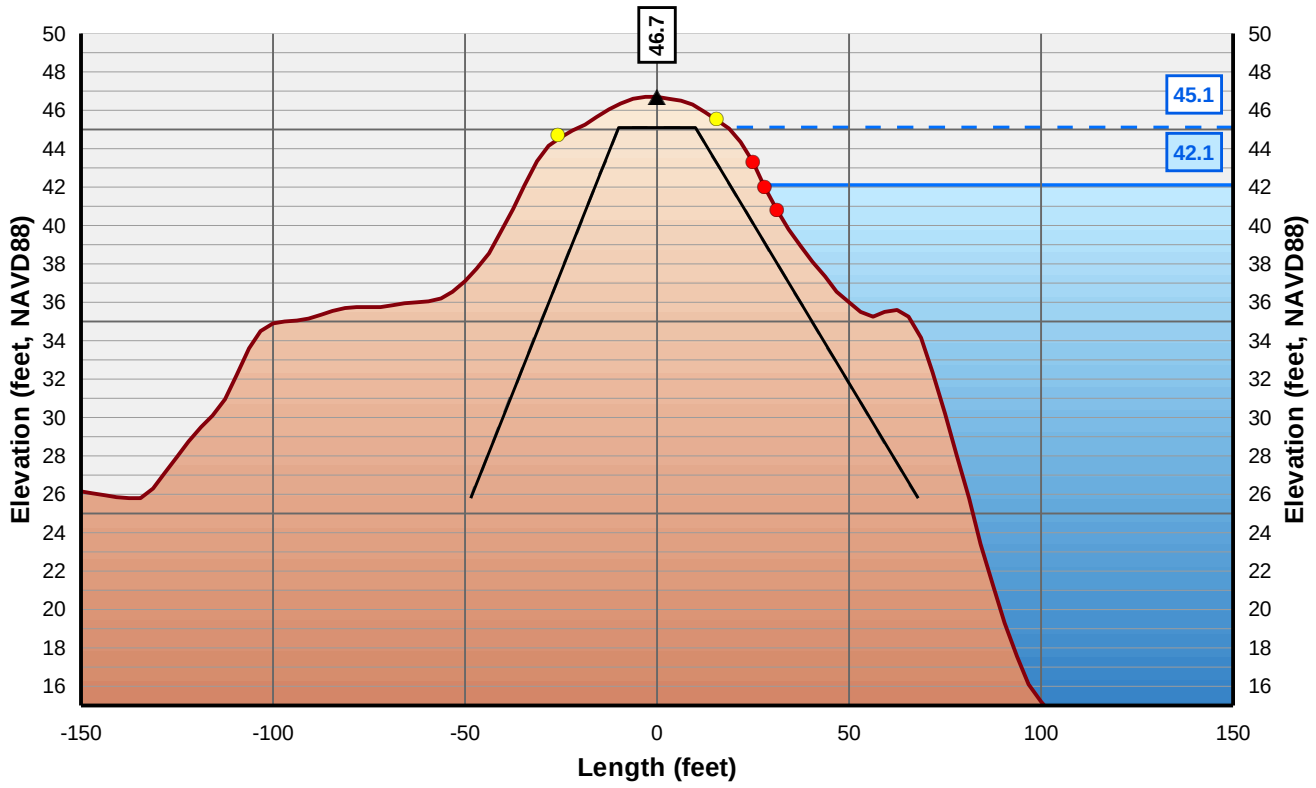
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Sacramento, CA 95816
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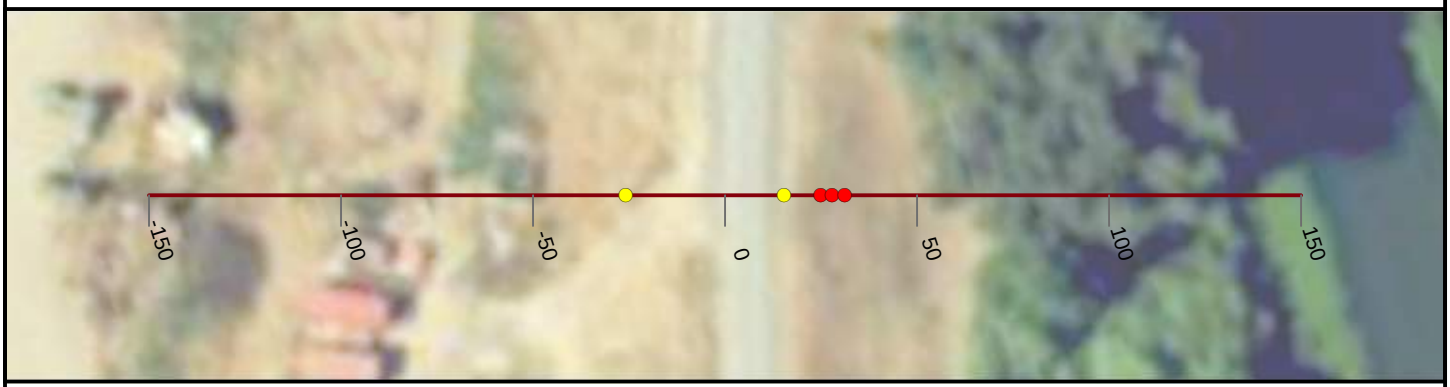
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Cross Section: Cross Canal 05+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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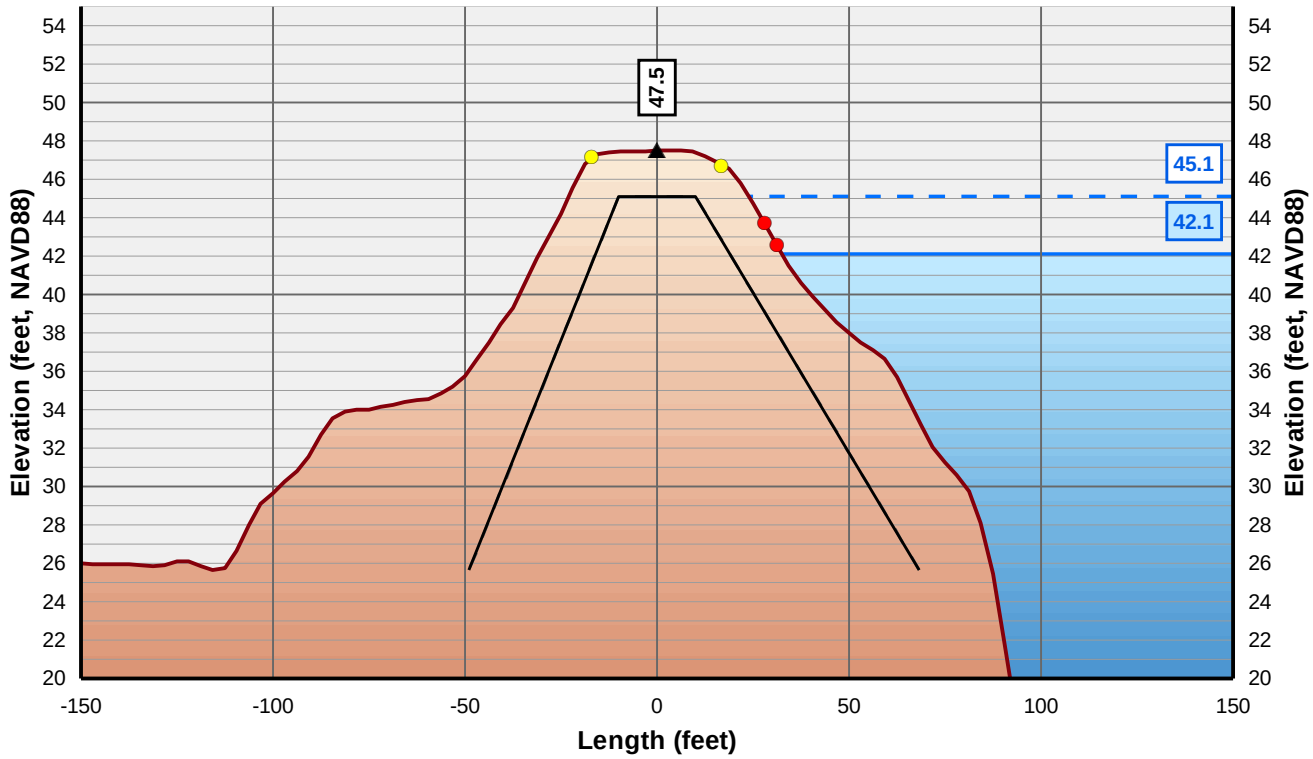
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Cross Section: Cross Canal 06+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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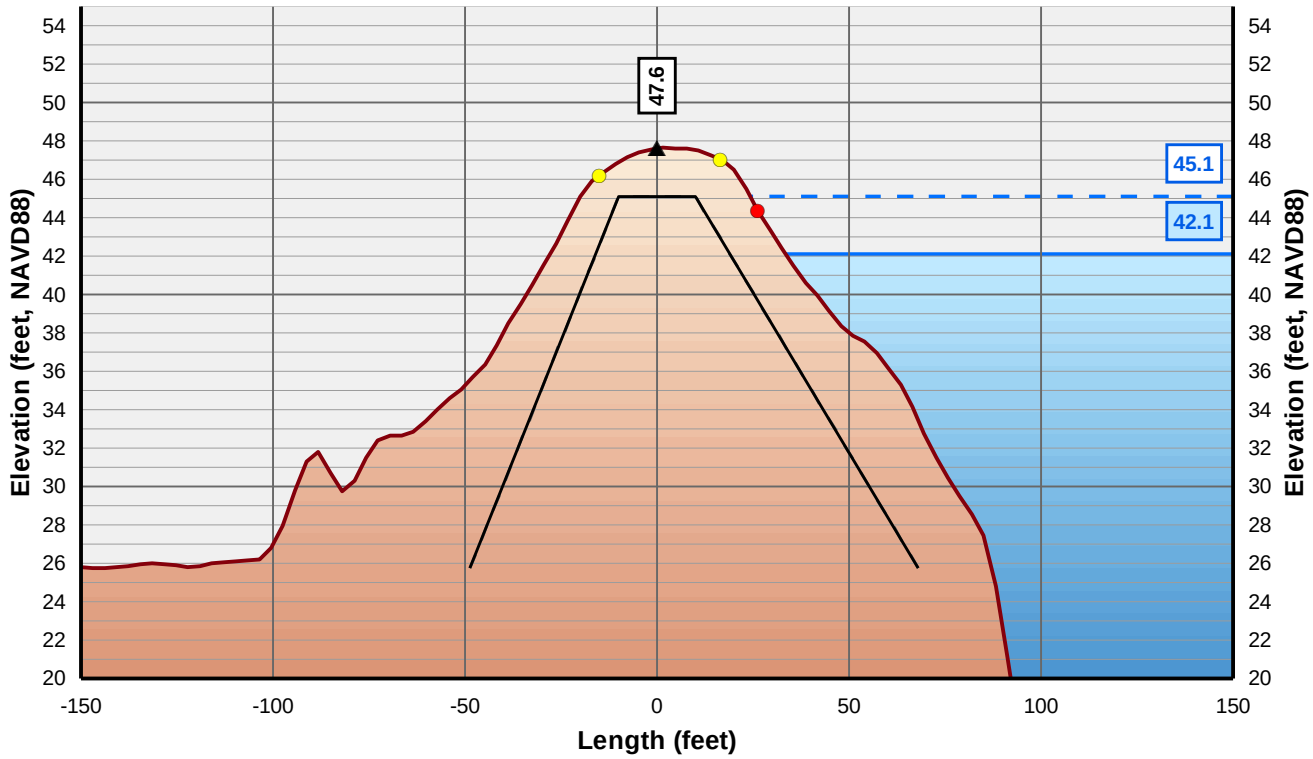
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Cross Section: Cross Canal 07+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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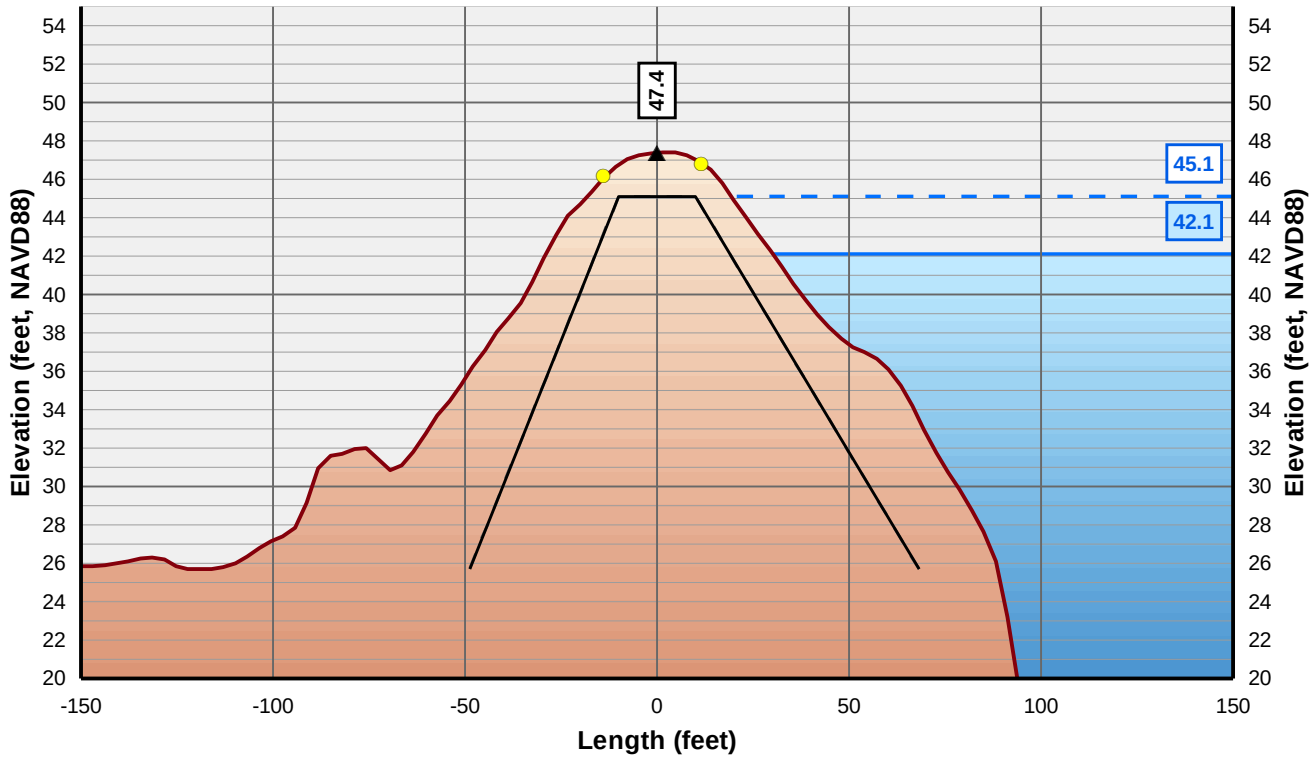
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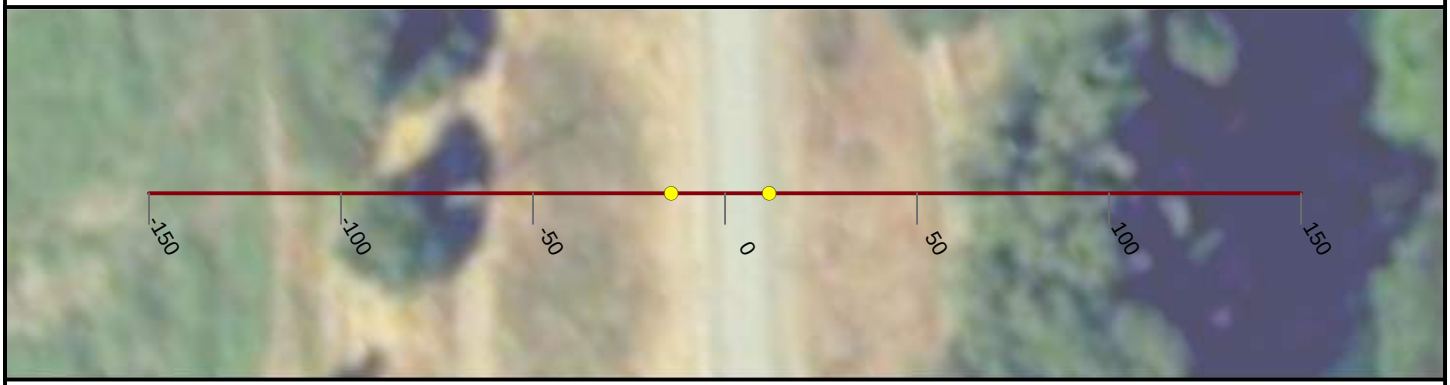
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Cross Section: Cross Canal 08+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

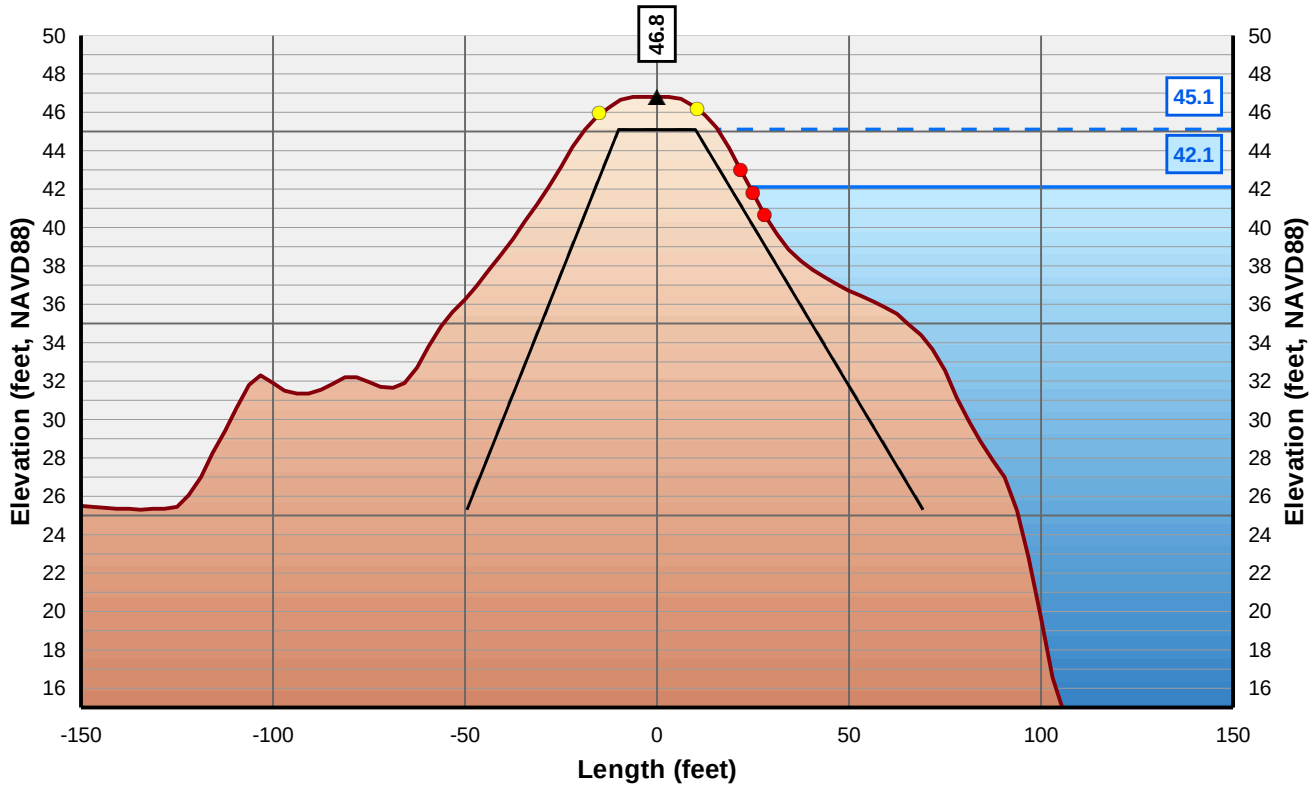
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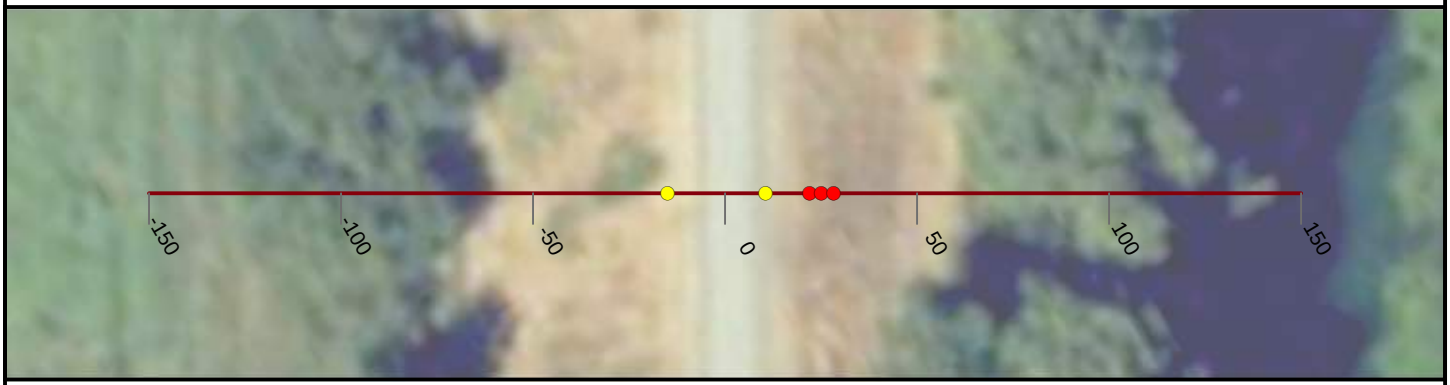
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Cross Section: Cross Canal 09+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

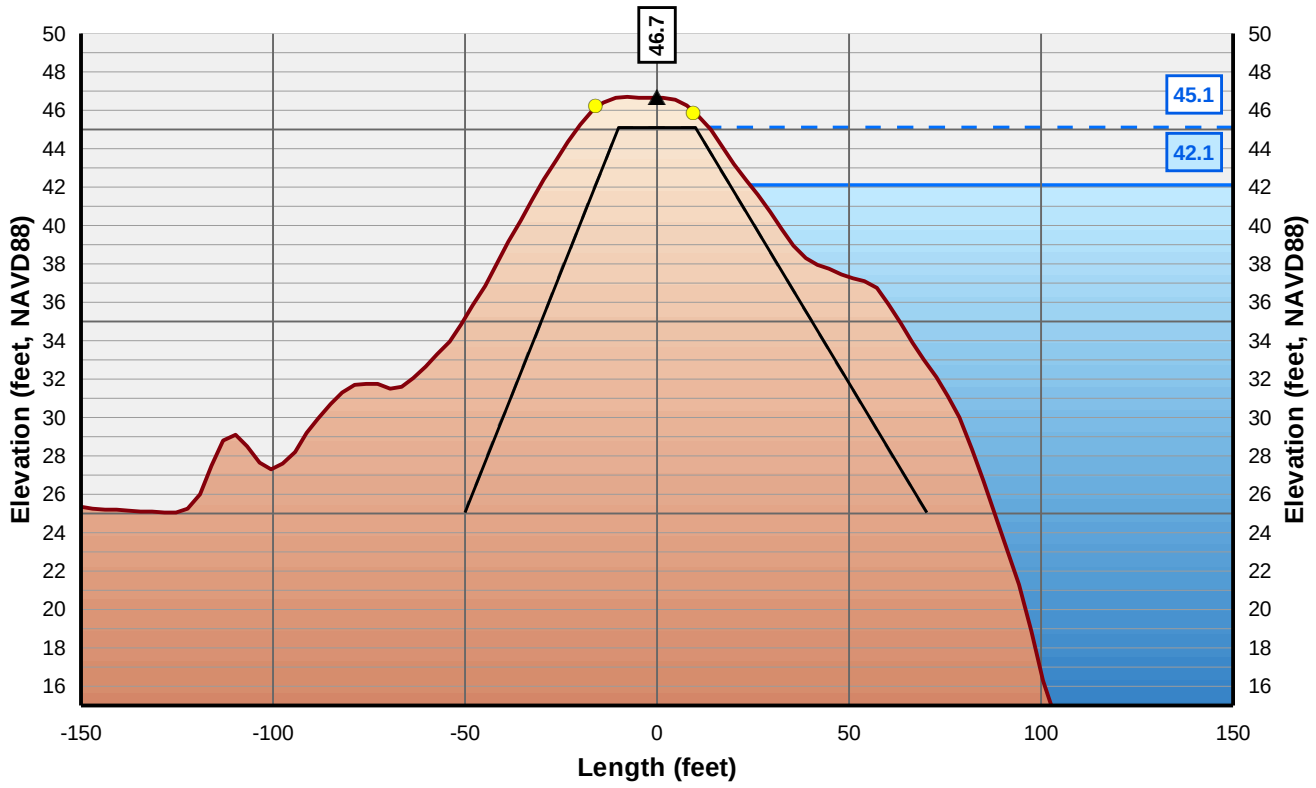
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Cross Section: Cross Canal 10+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

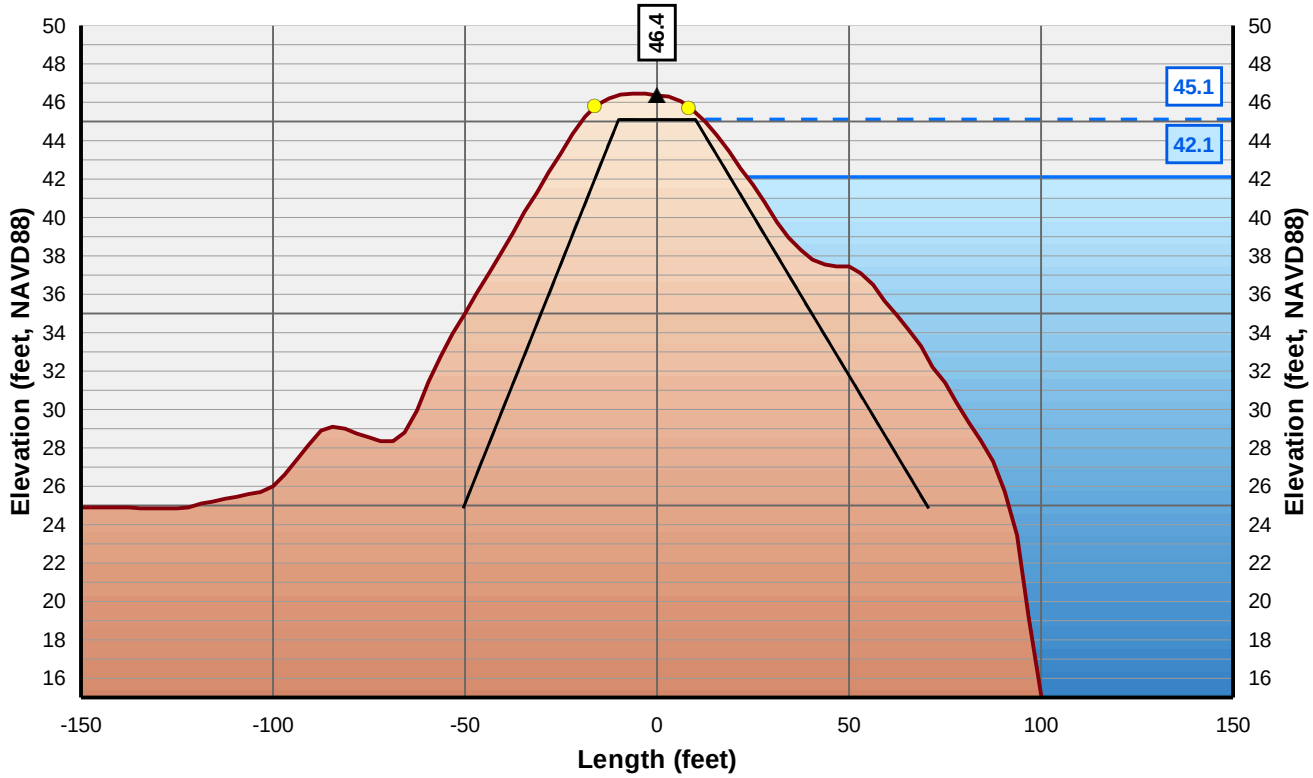
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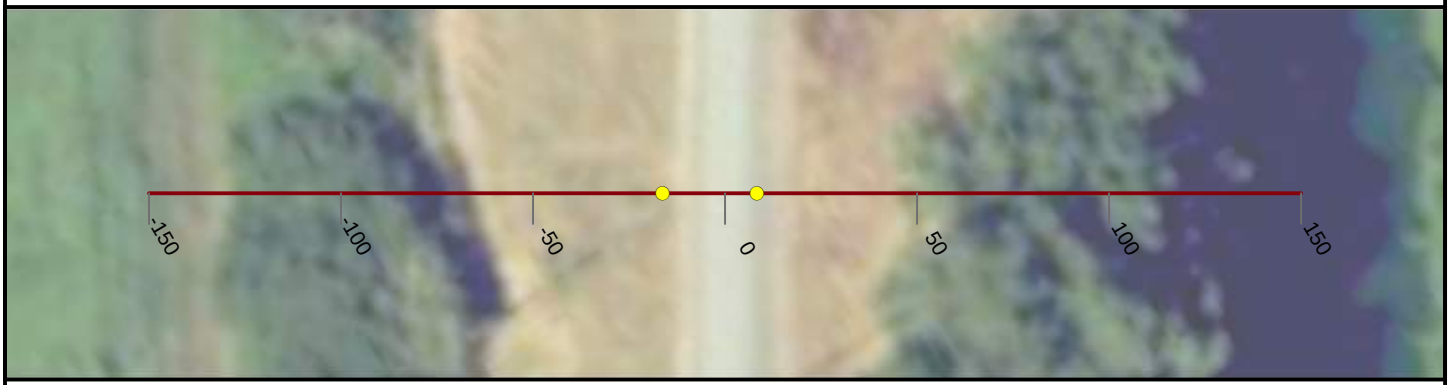
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Cross Section: Cross Canal 11+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

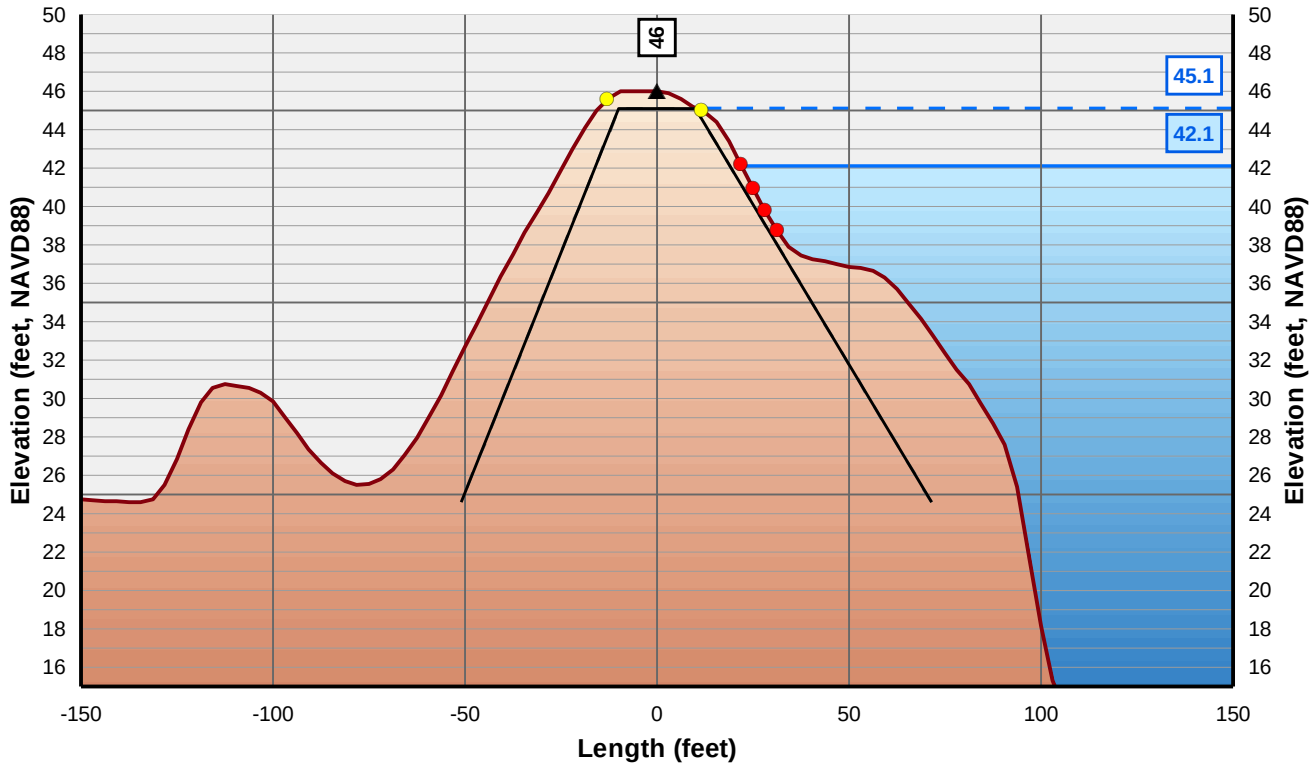
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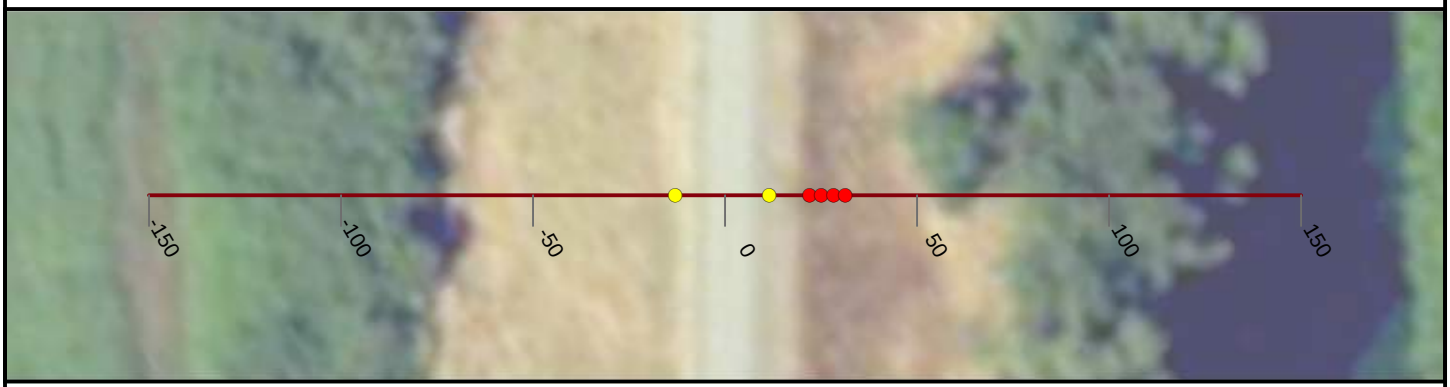
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Cross Section: Cross Canal 12+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

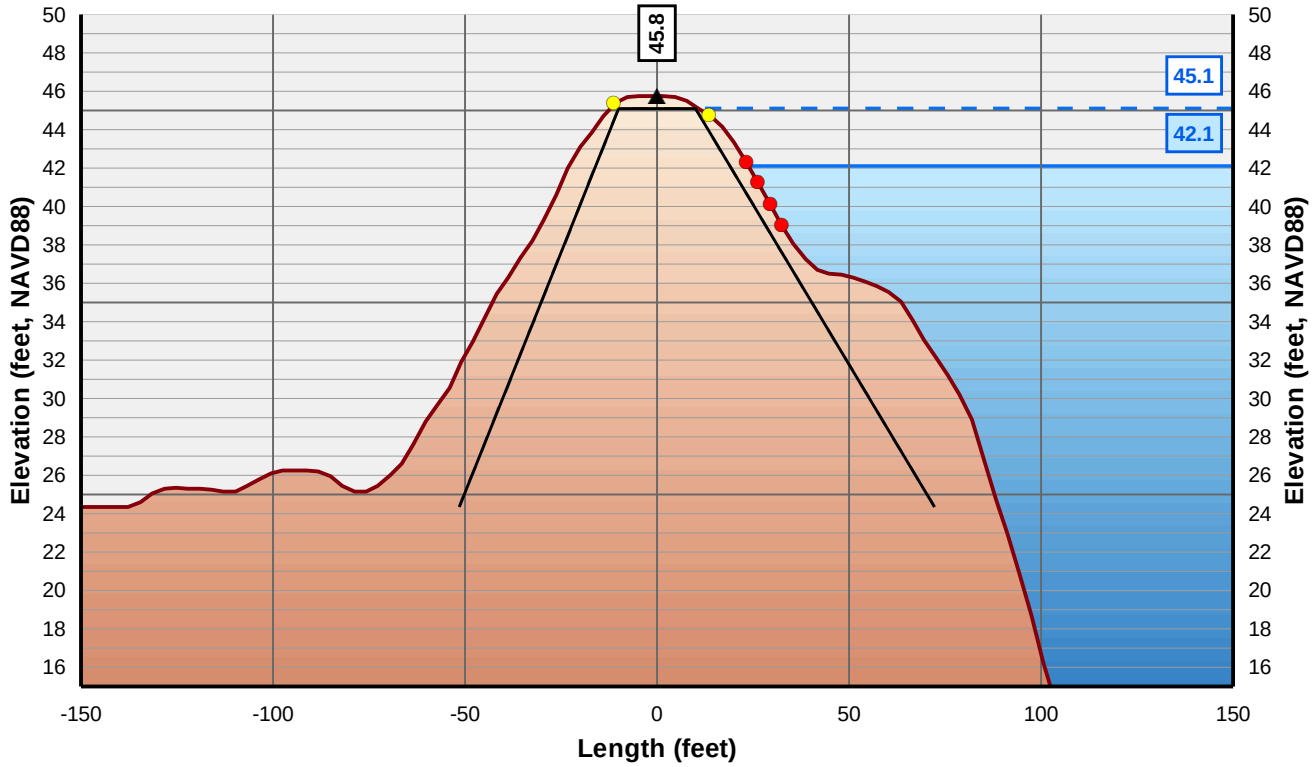
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

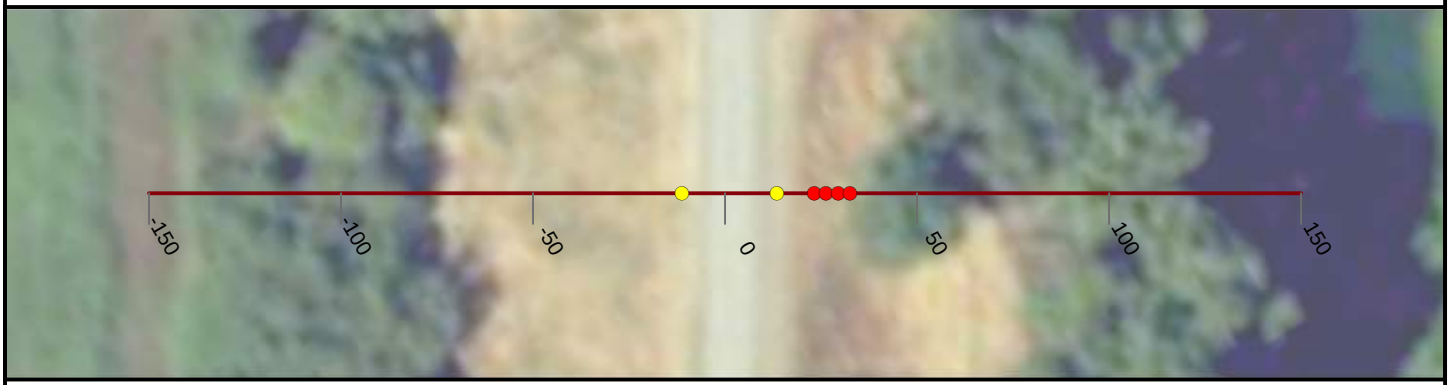
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Cross Section: Cross Canal 13+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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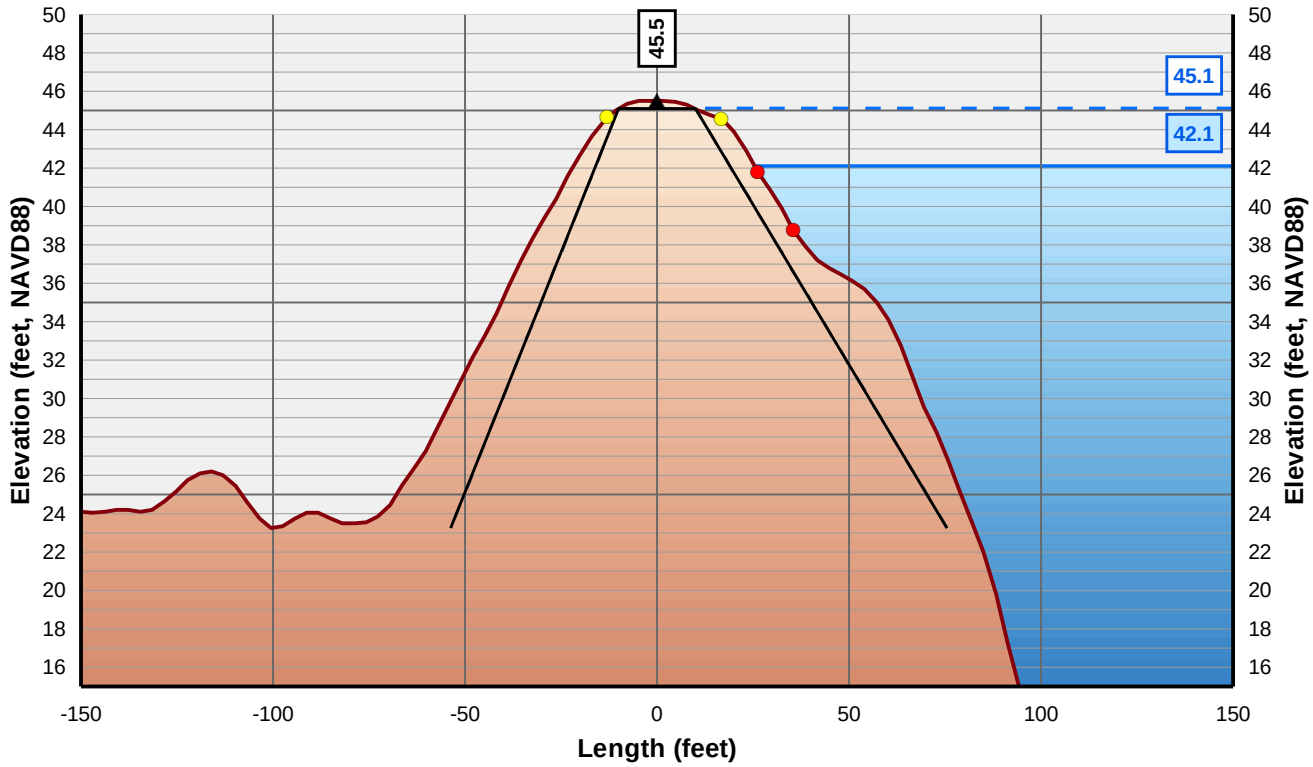
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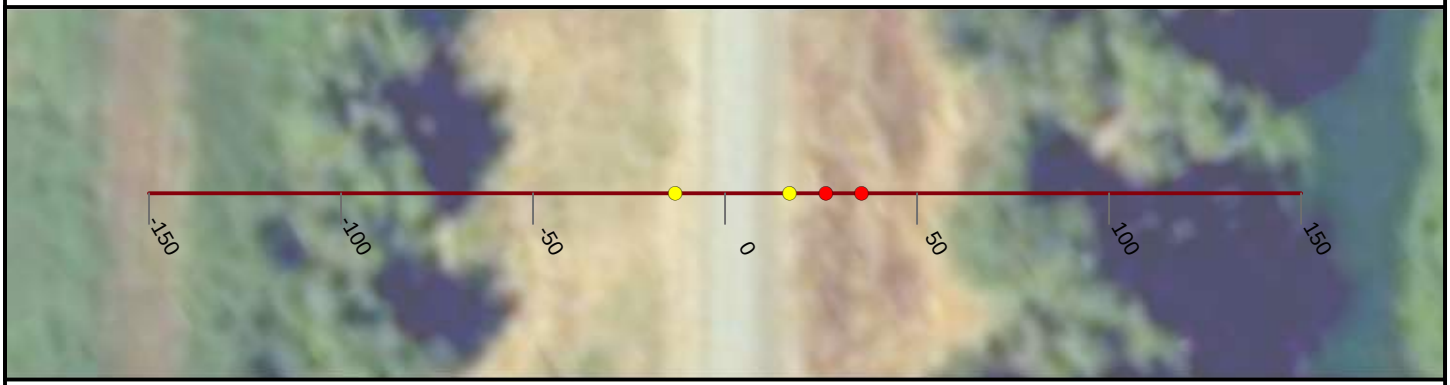
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Cross Section: Cross Canal 14+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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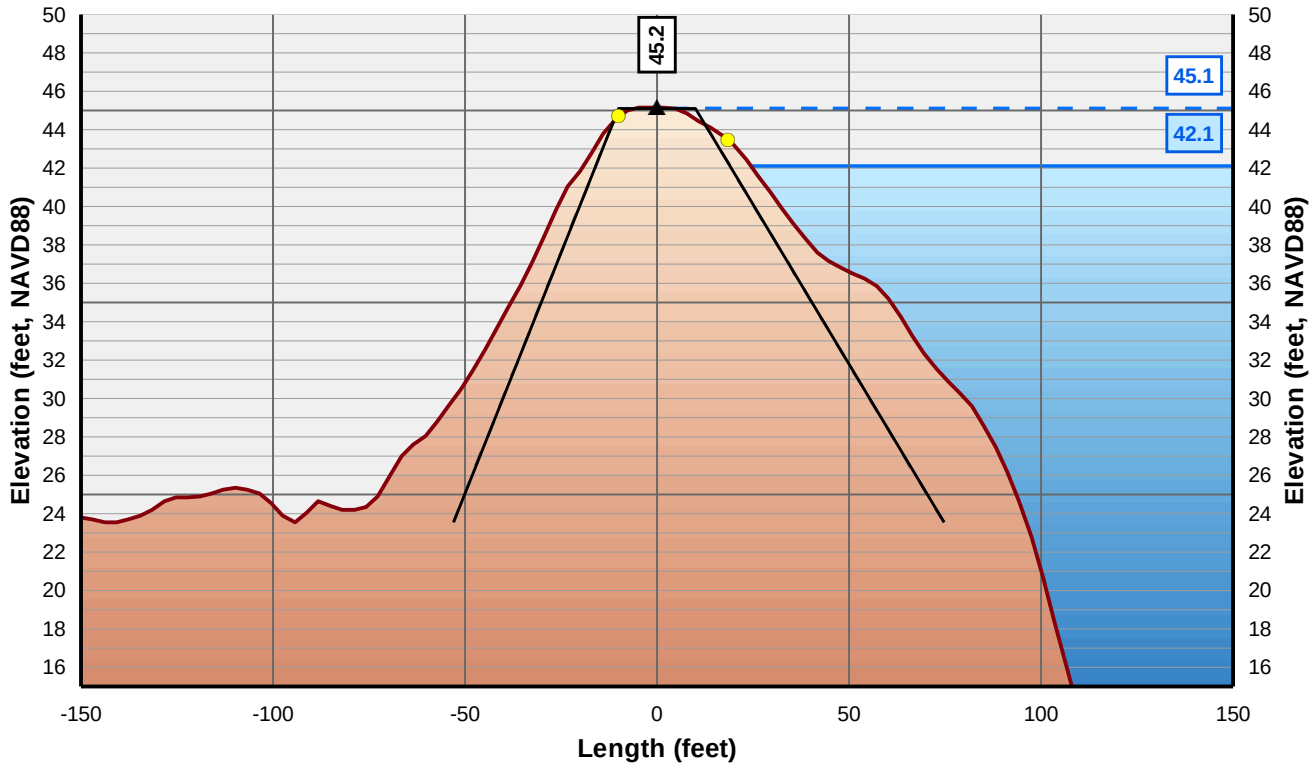
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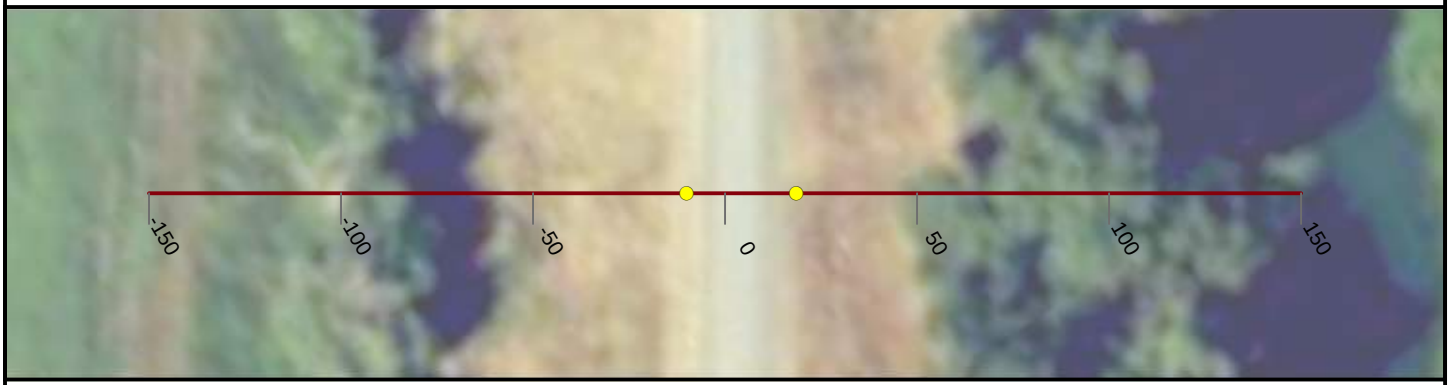
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Cross Section: Cross Canal 15+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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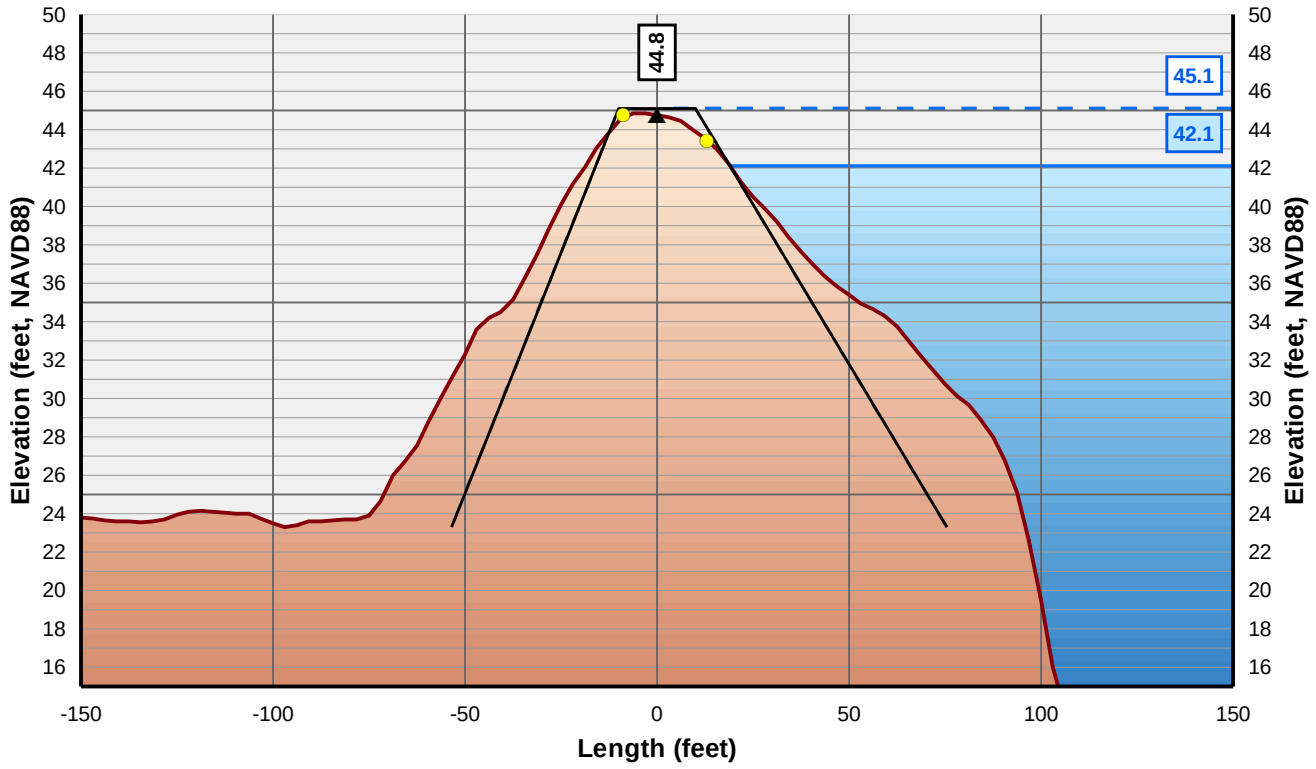
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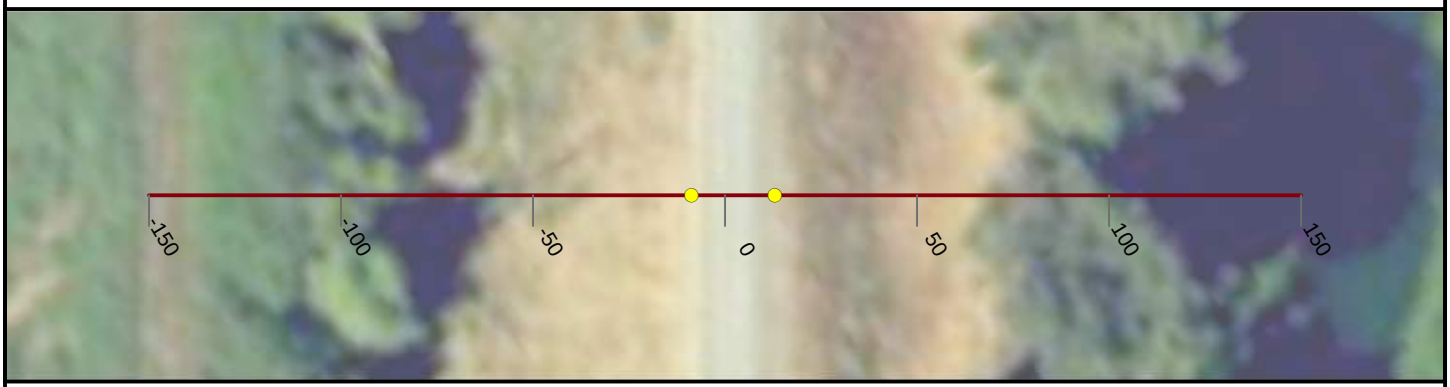
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Cross Section: Cross Canal 16+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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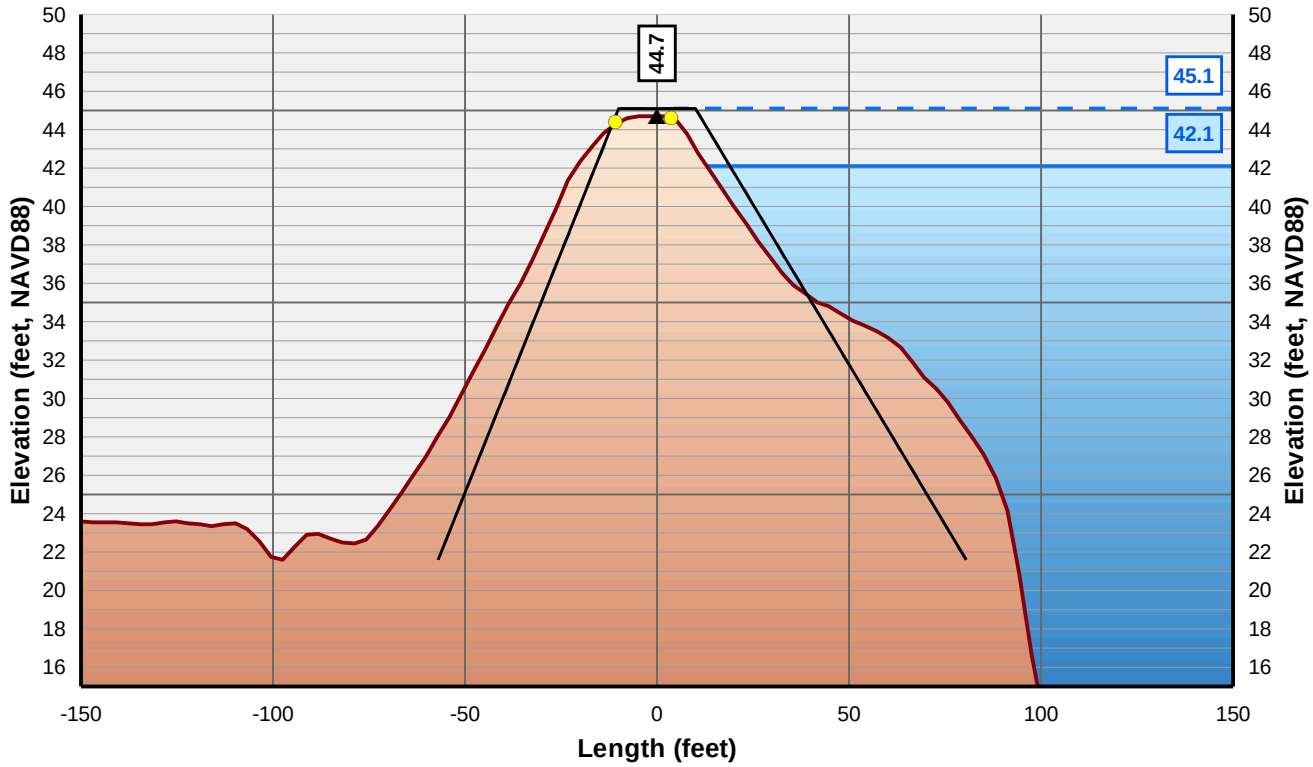
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3301 C Street, Bldg 100-B
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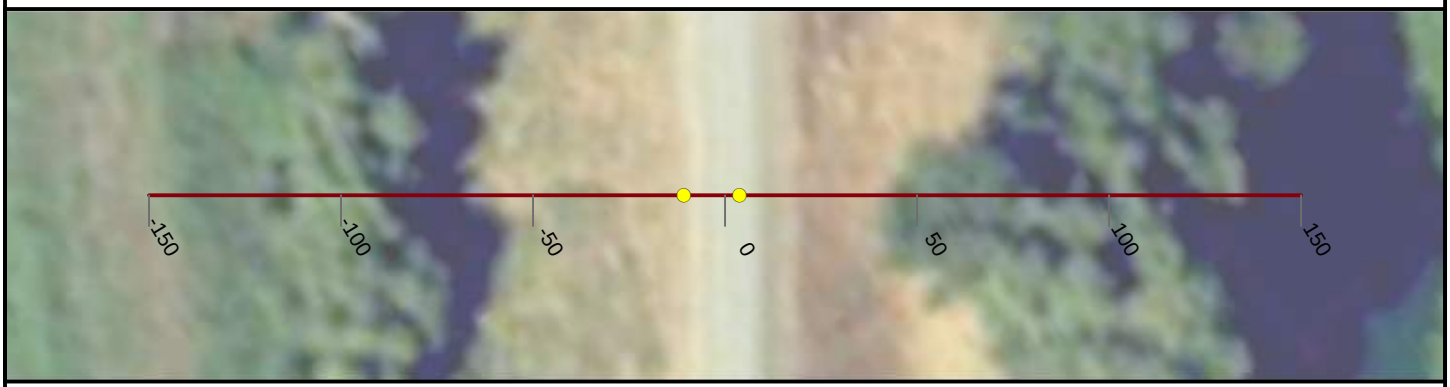
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Cross Section: Cross Canal 17+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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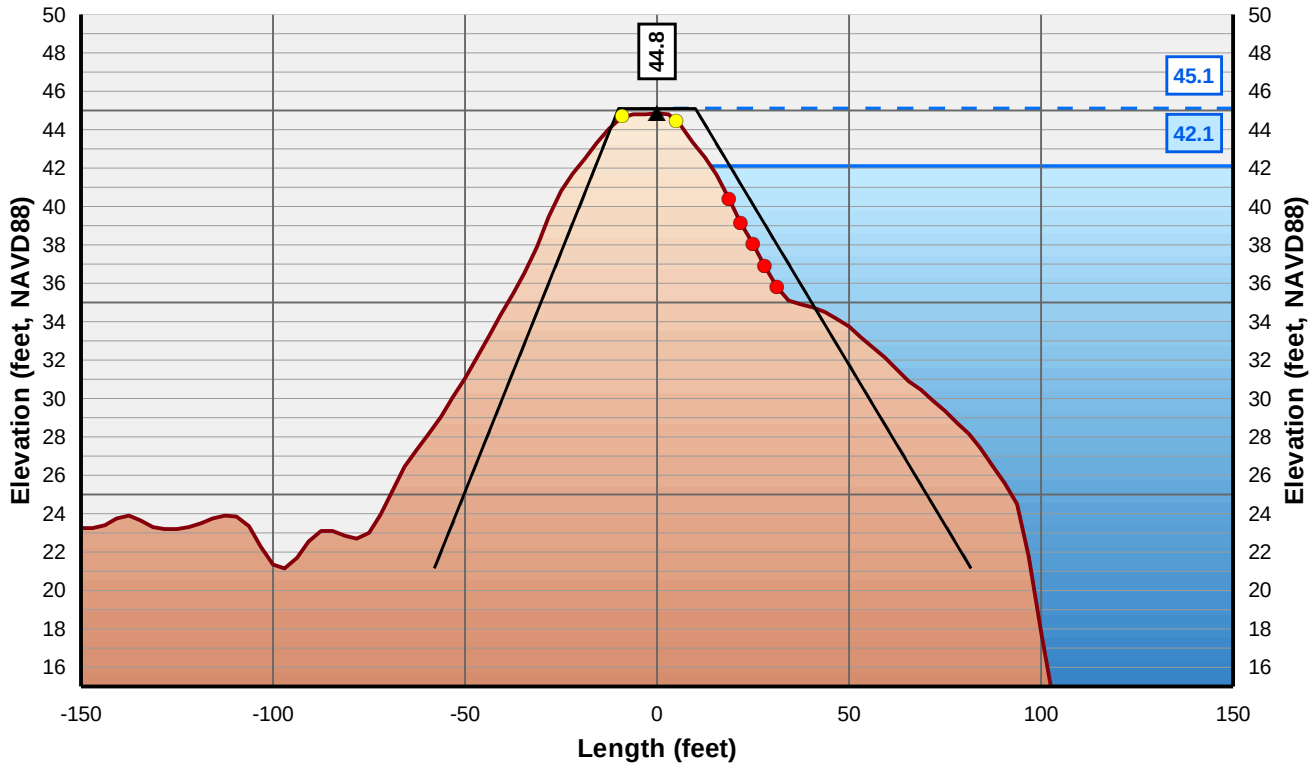
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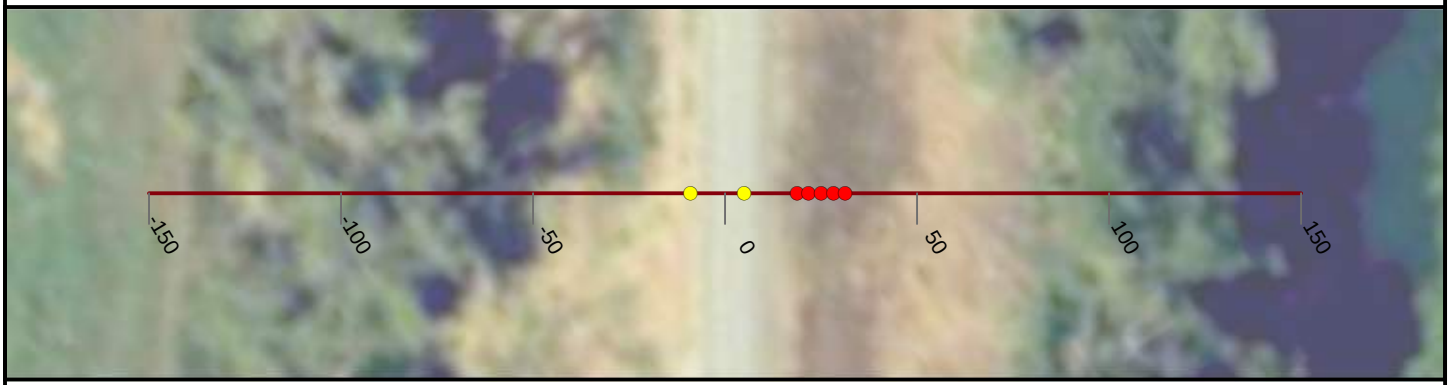
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Cross Section: Cross Canal 18+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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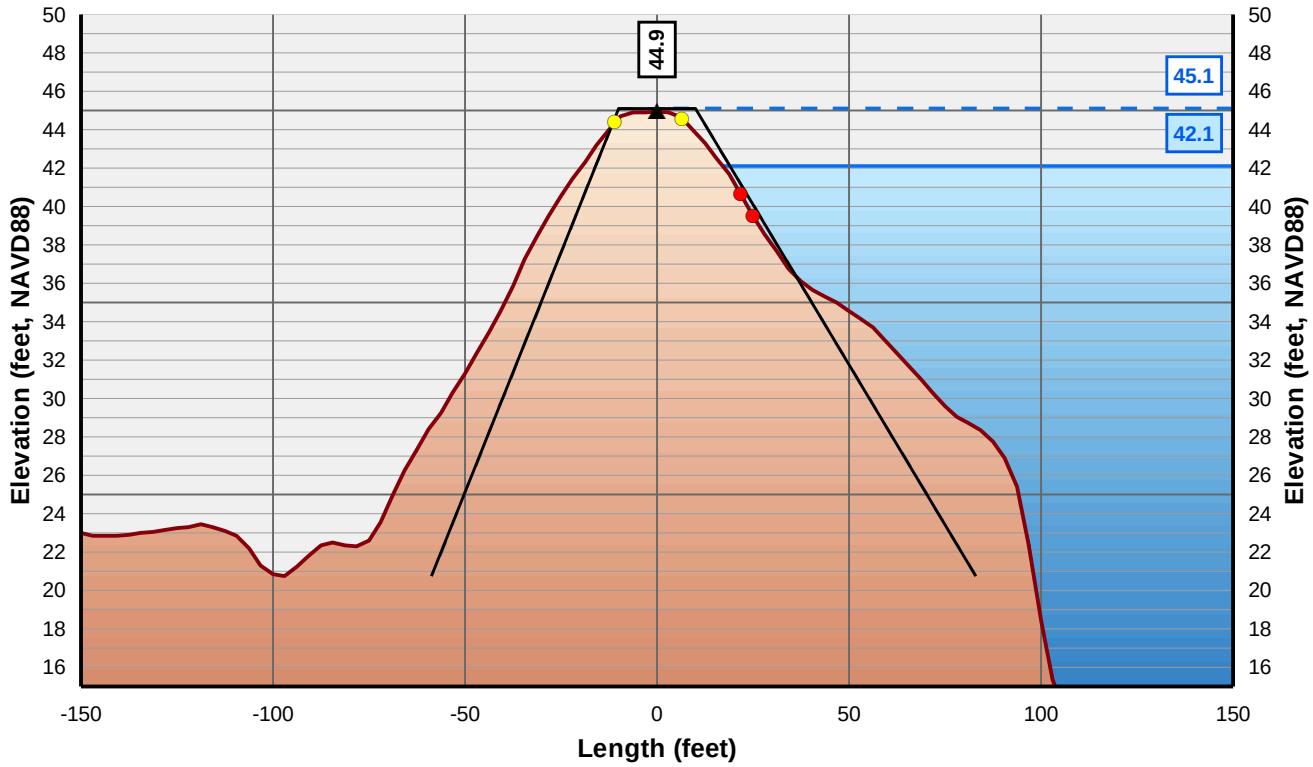
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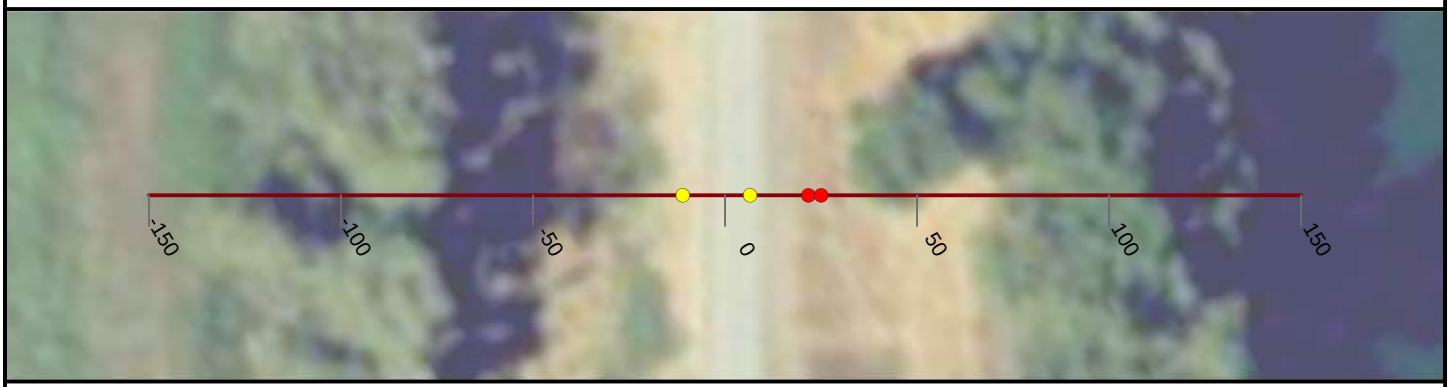
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Cross Section: Cross Canal 19+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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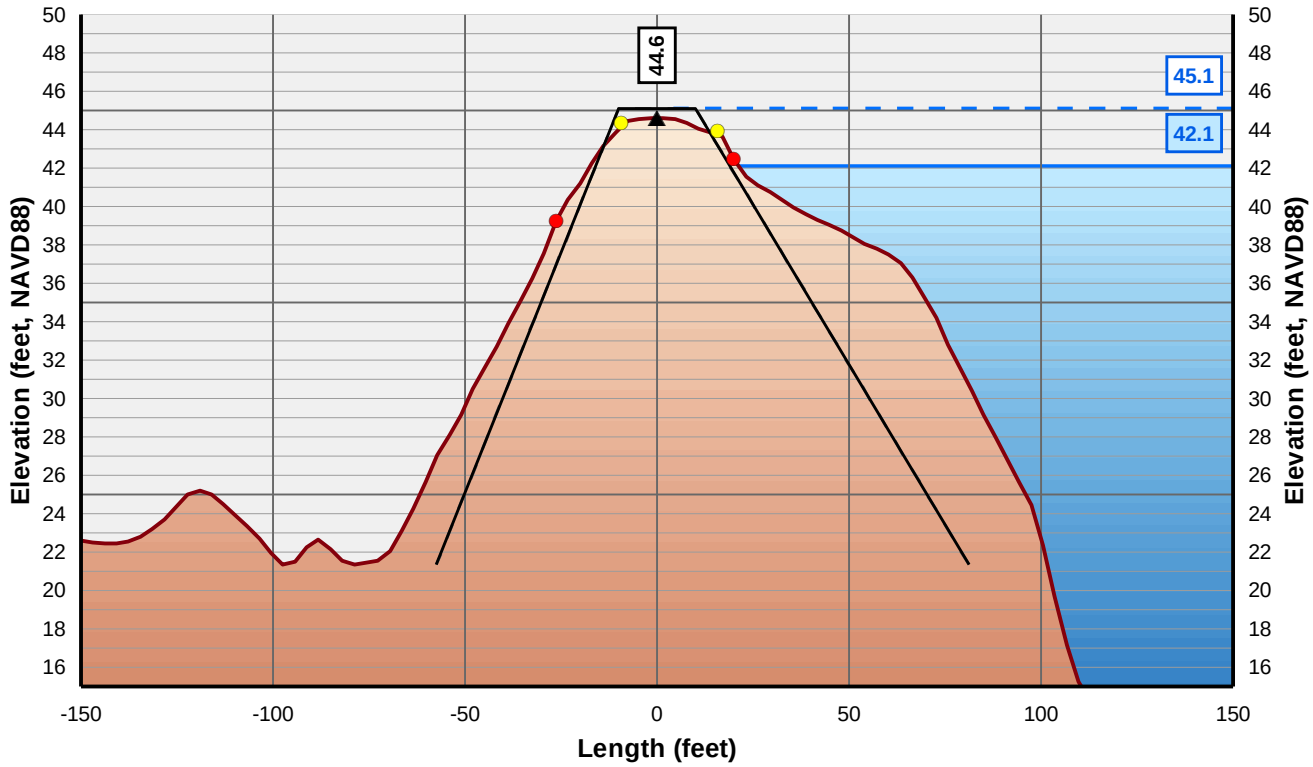
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3301 C Street, Bldg 100-B
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Cross Section: Cross Canal 20+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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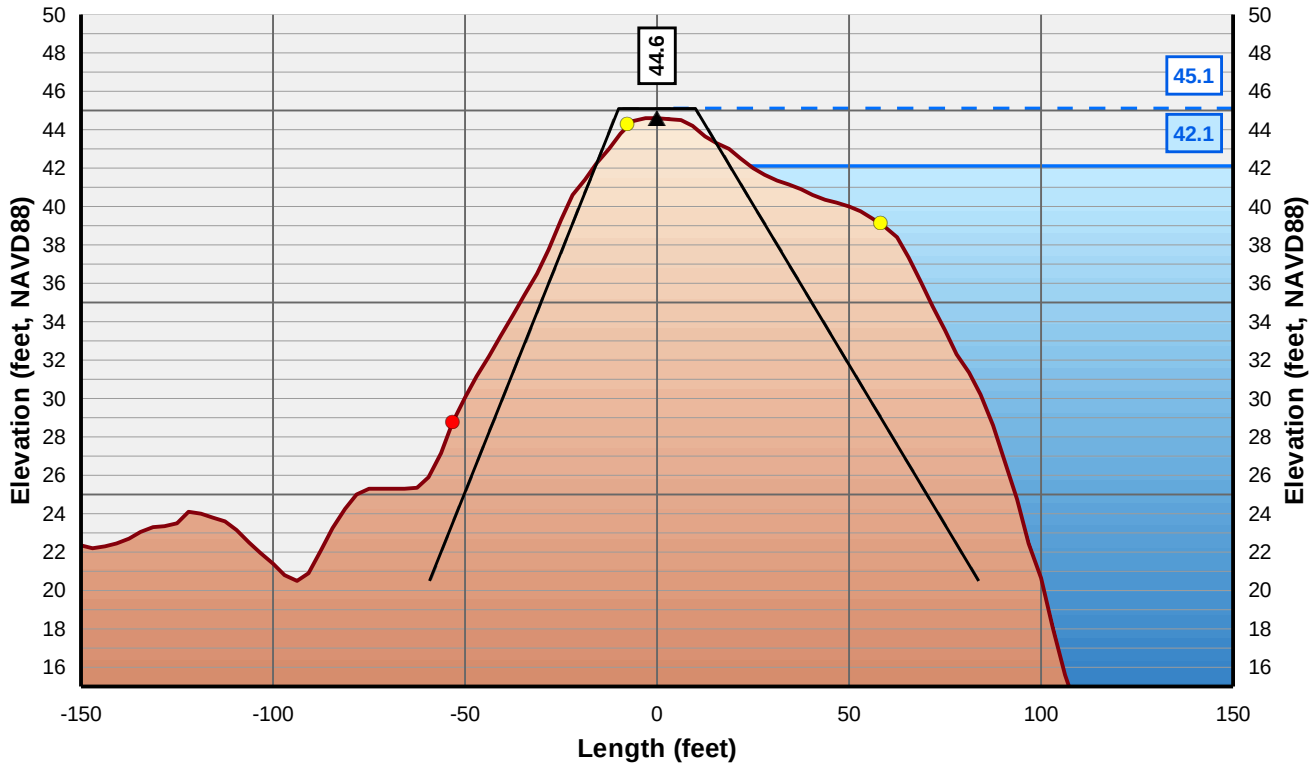
FEET

PRELIMINARY

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3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

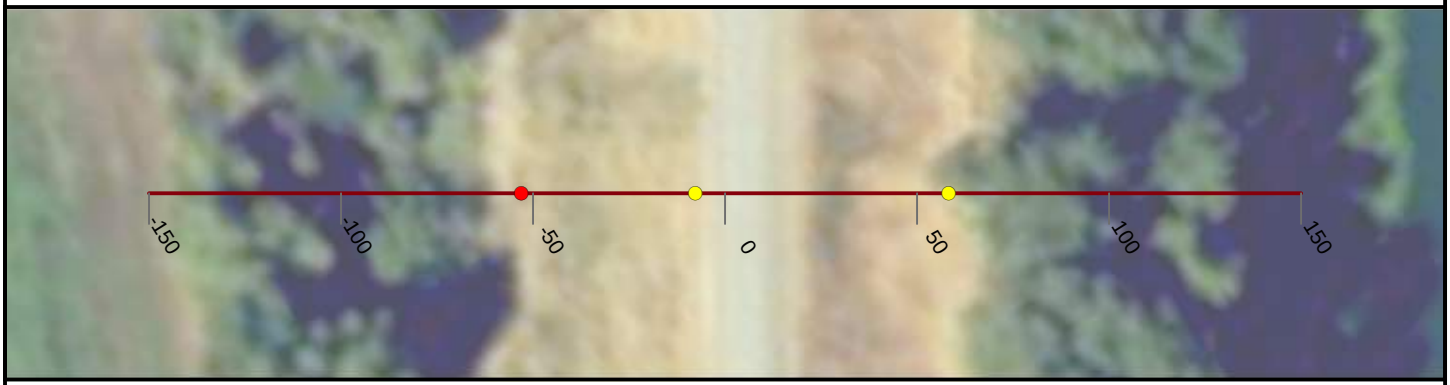
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Cross Section: Cross Canal 21+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

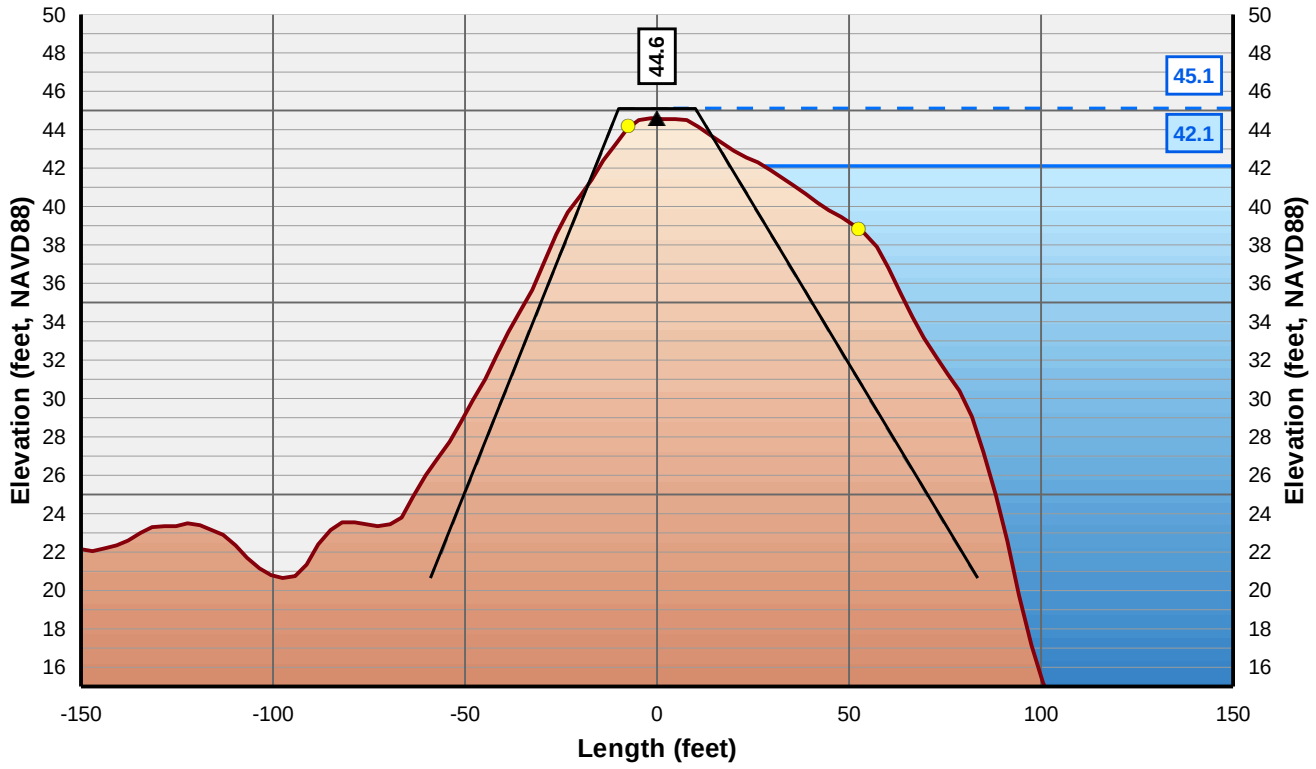
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

J:\3000-s\3614_MBK_Engineers\3614004_Wheatland_FS\GIS\Tasks\Profile_Slope_Analysis_Bear_River_20190322.mxd

Cross Section: Cross Canal 22+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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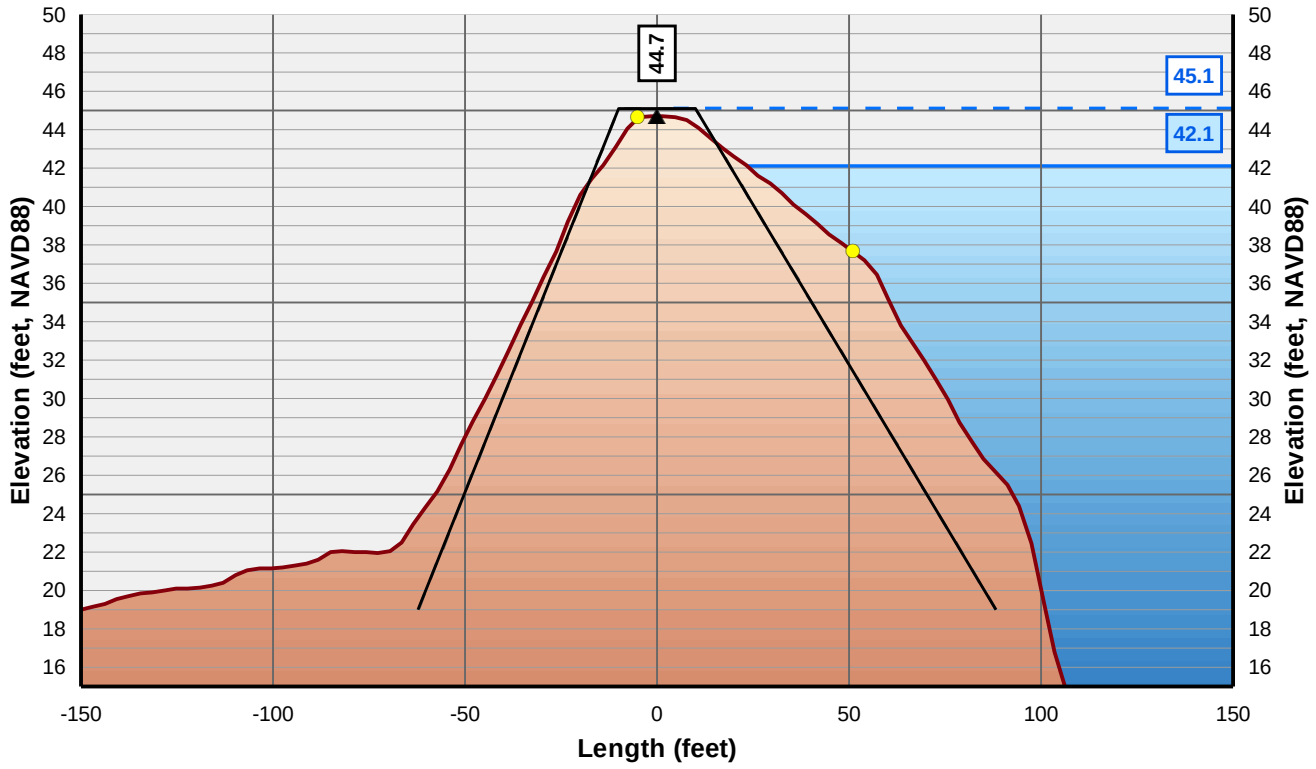
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3301 C Street, Bldg 100-B
Sacramento, CA 95816
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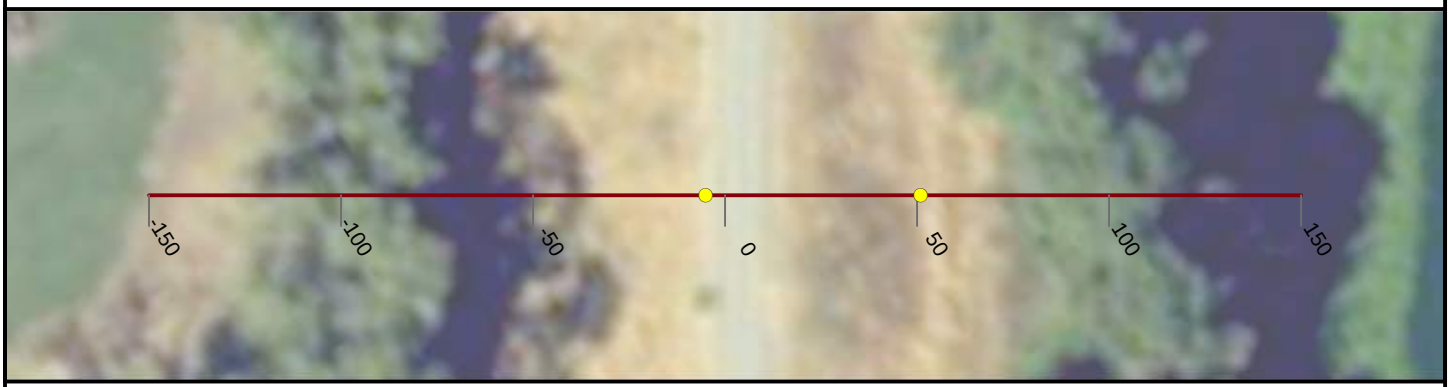
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Cross Section: Cross Canal 23+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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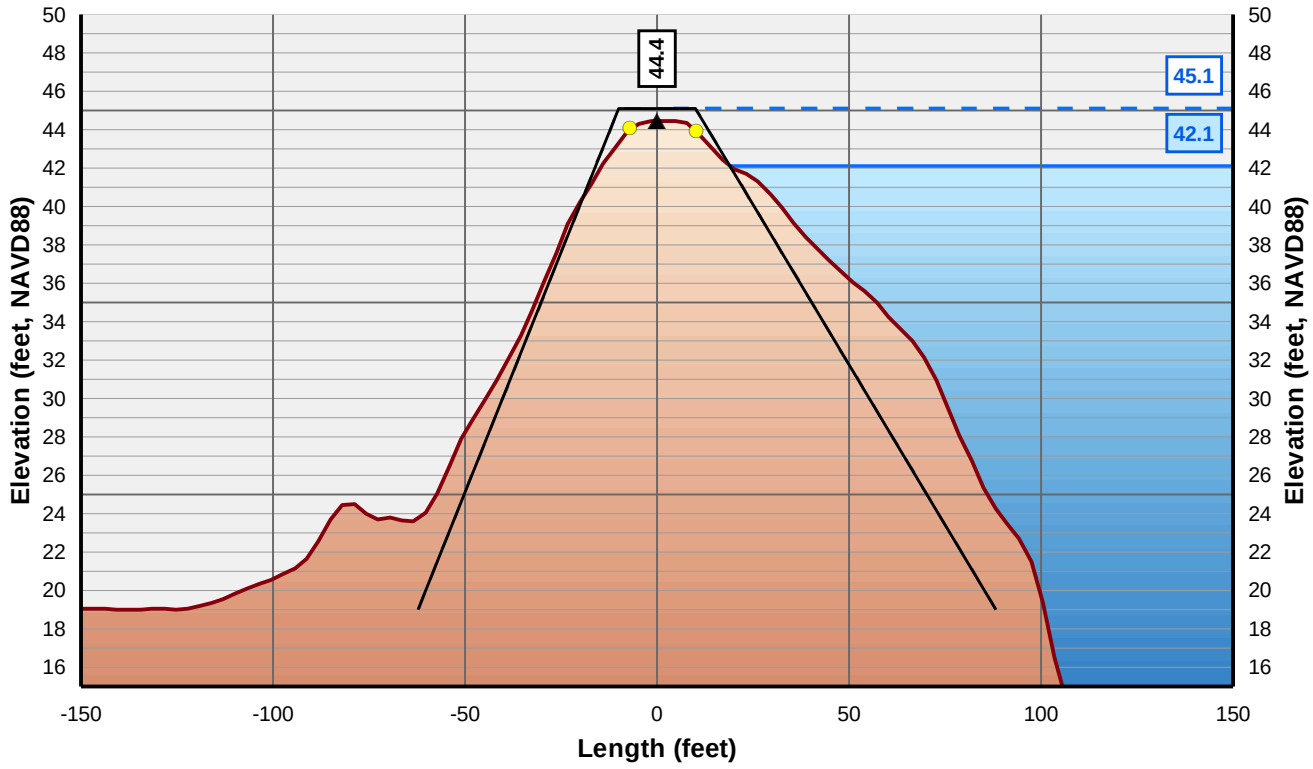
FEET

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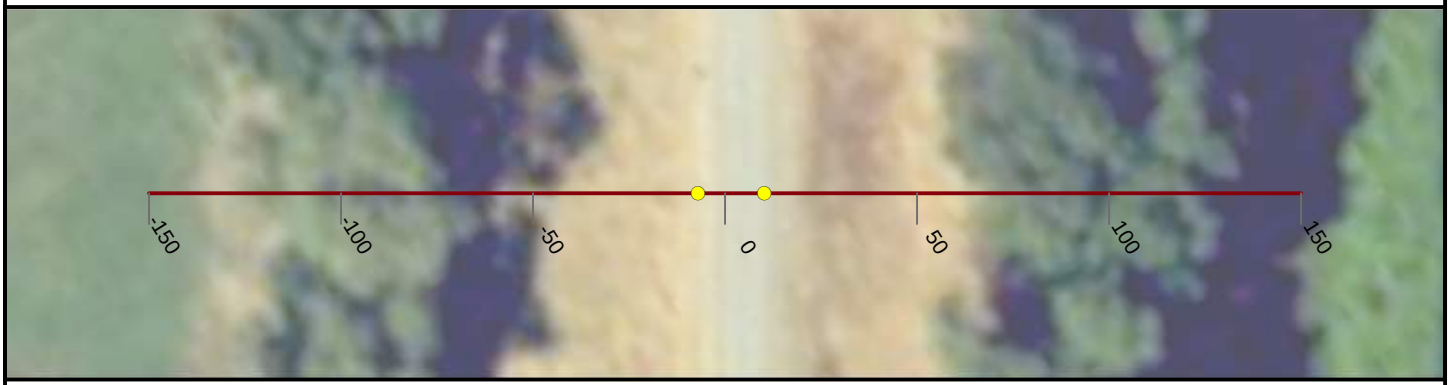
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Cross Section: Cross Canal 24+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

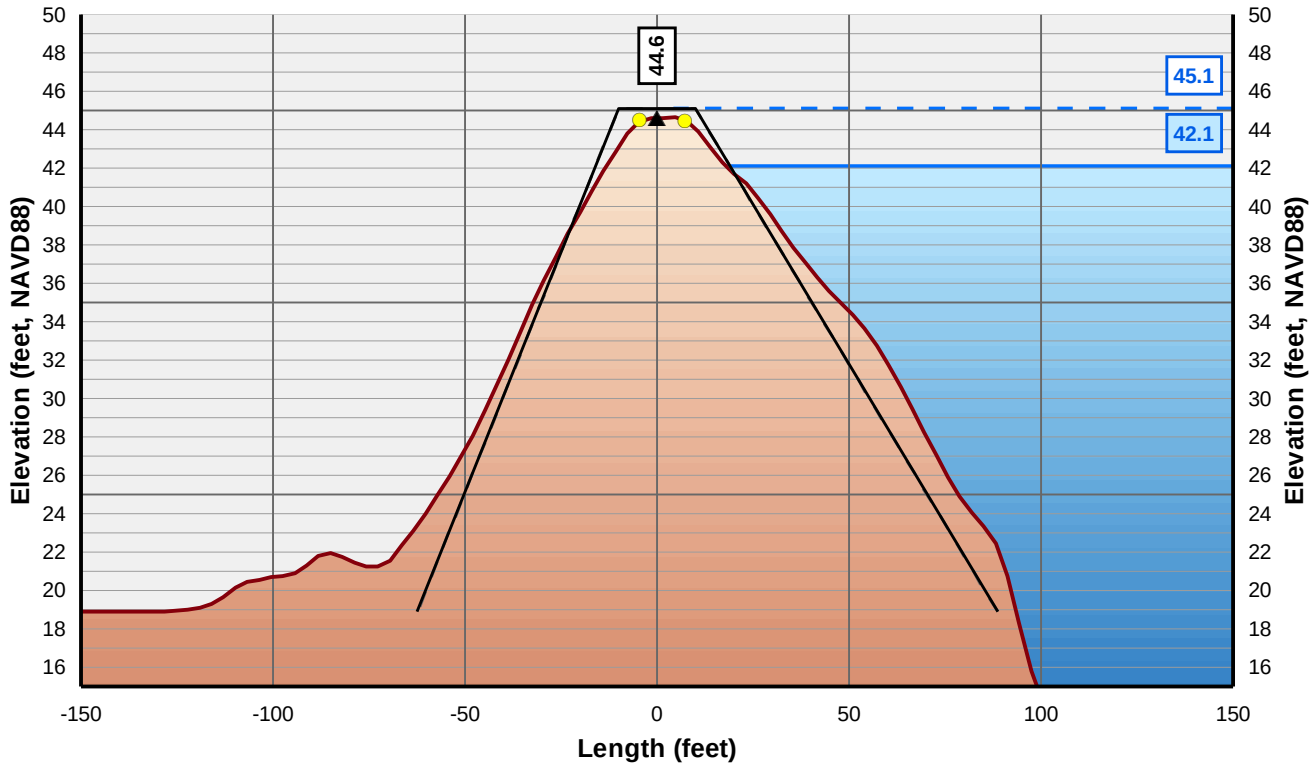
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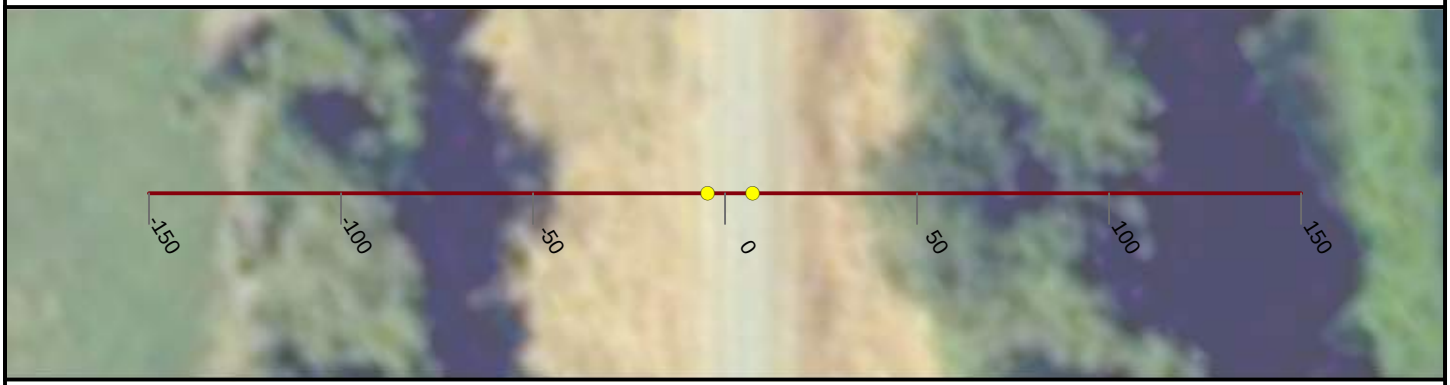
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Cross Section: Cross Canal 25+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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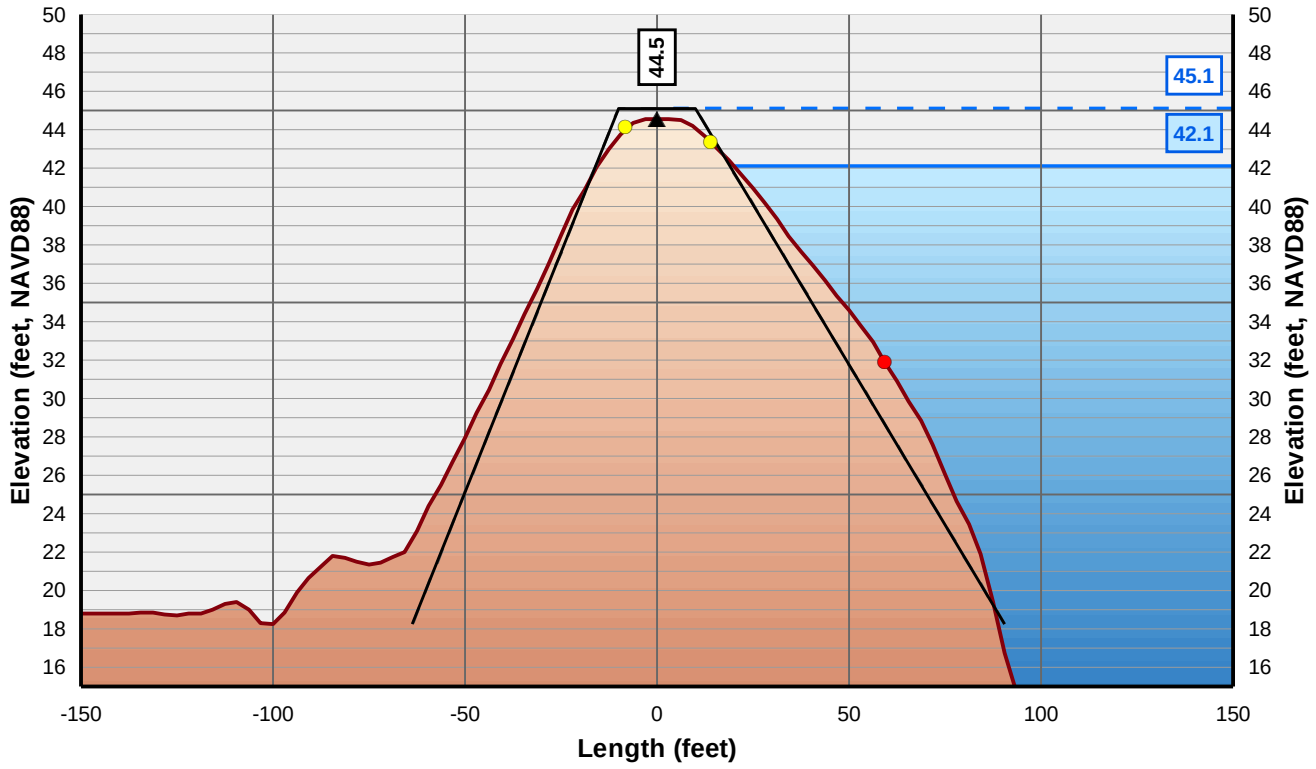
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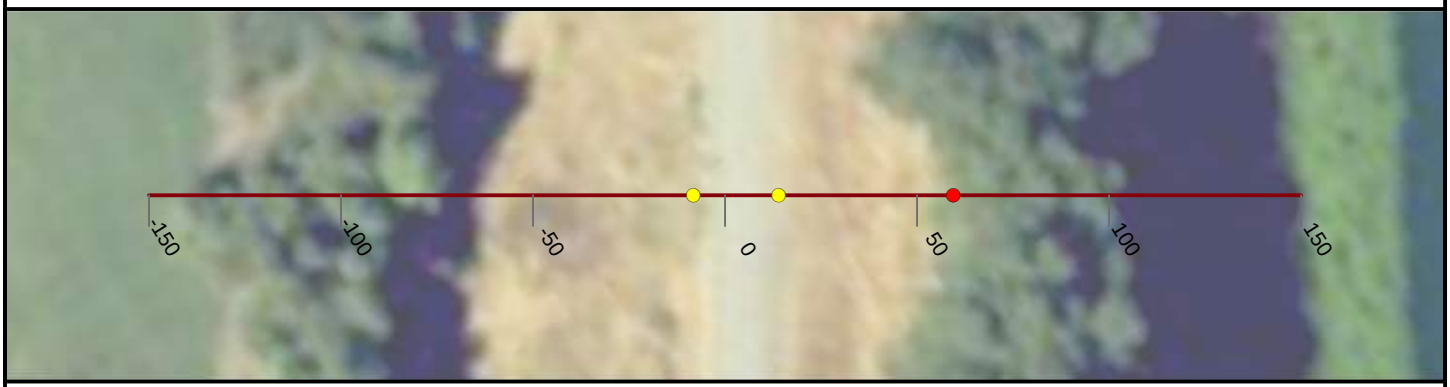
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Cross Section: Cross Canal 26+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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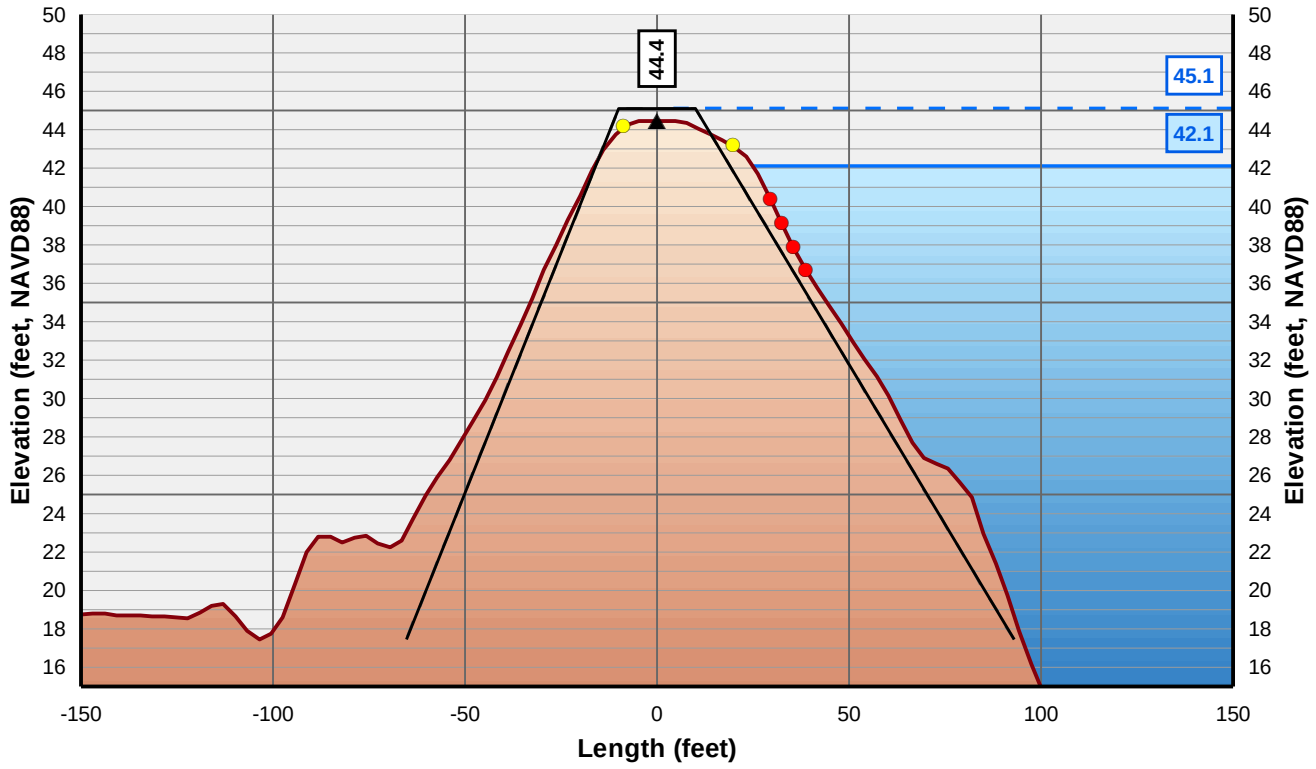
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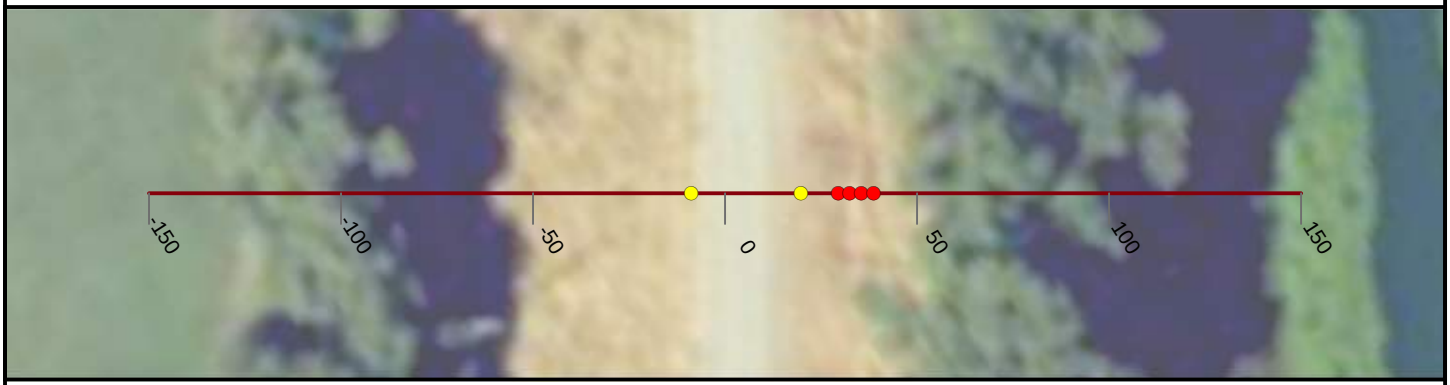
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Cross Section: Cross Canal 27+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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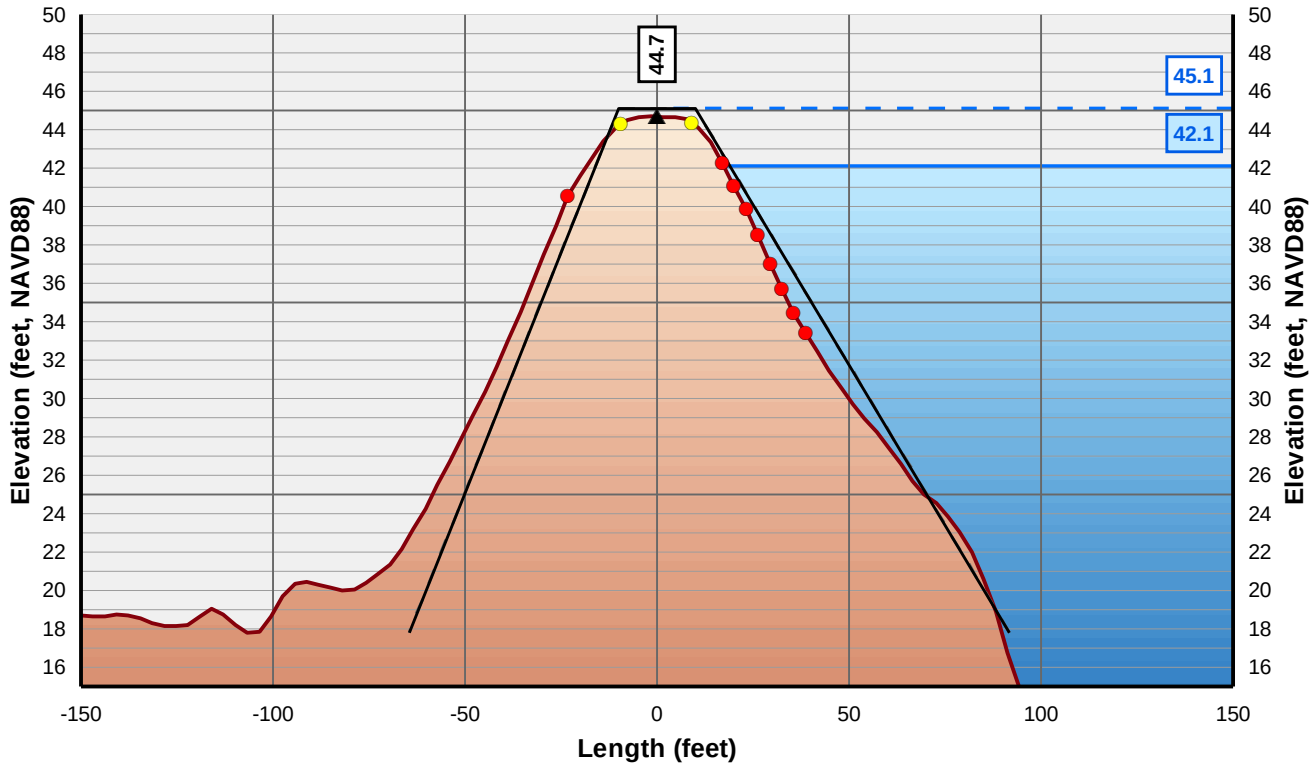
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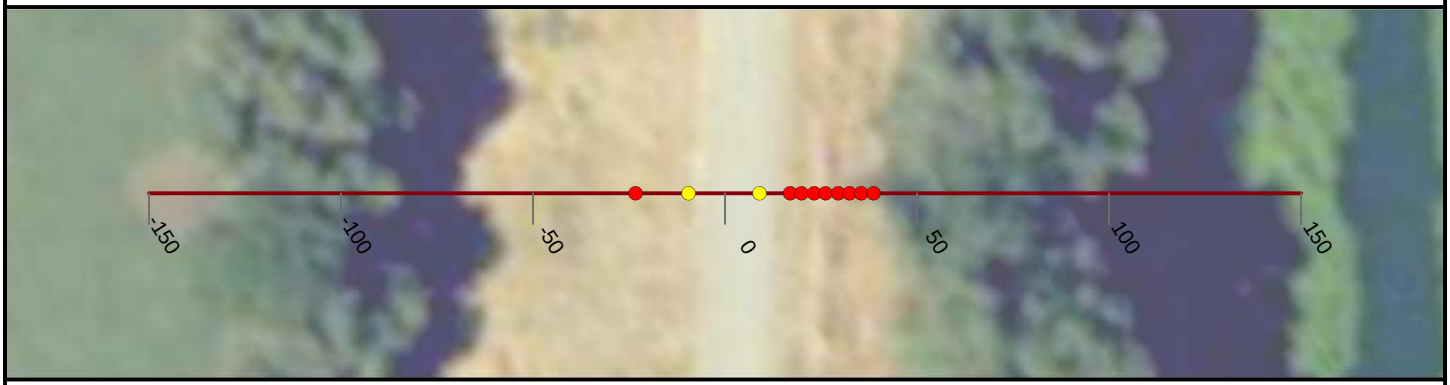
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Cross Section: Cross Canal 28+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

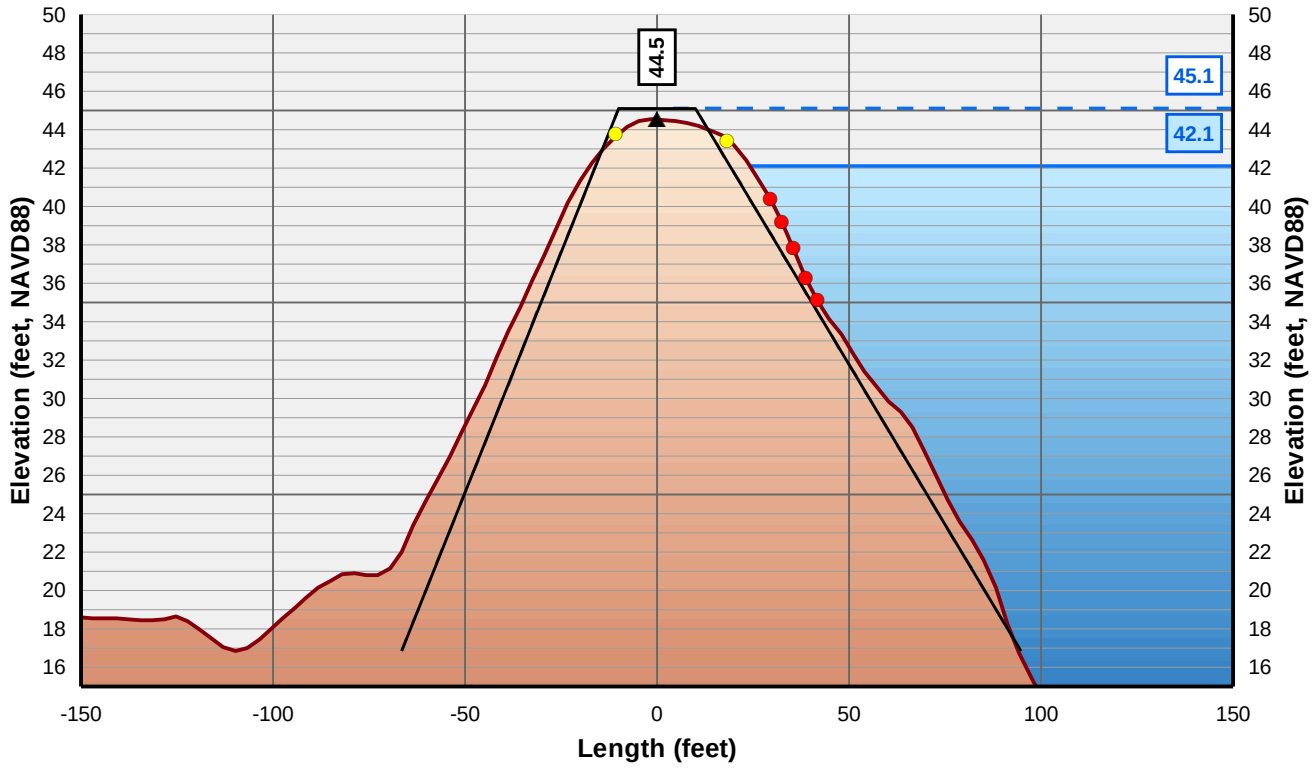
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

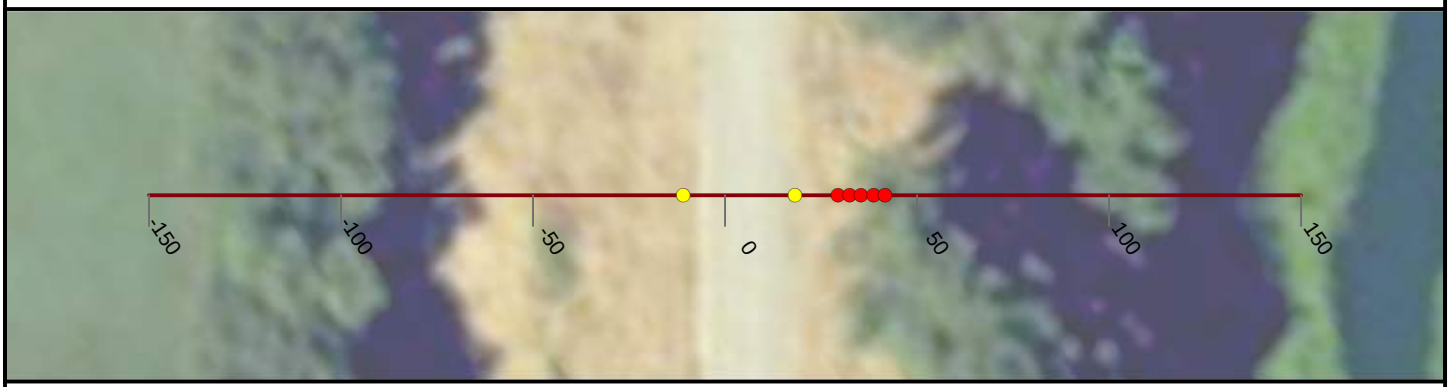
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Cross Section: Cross Canal 29+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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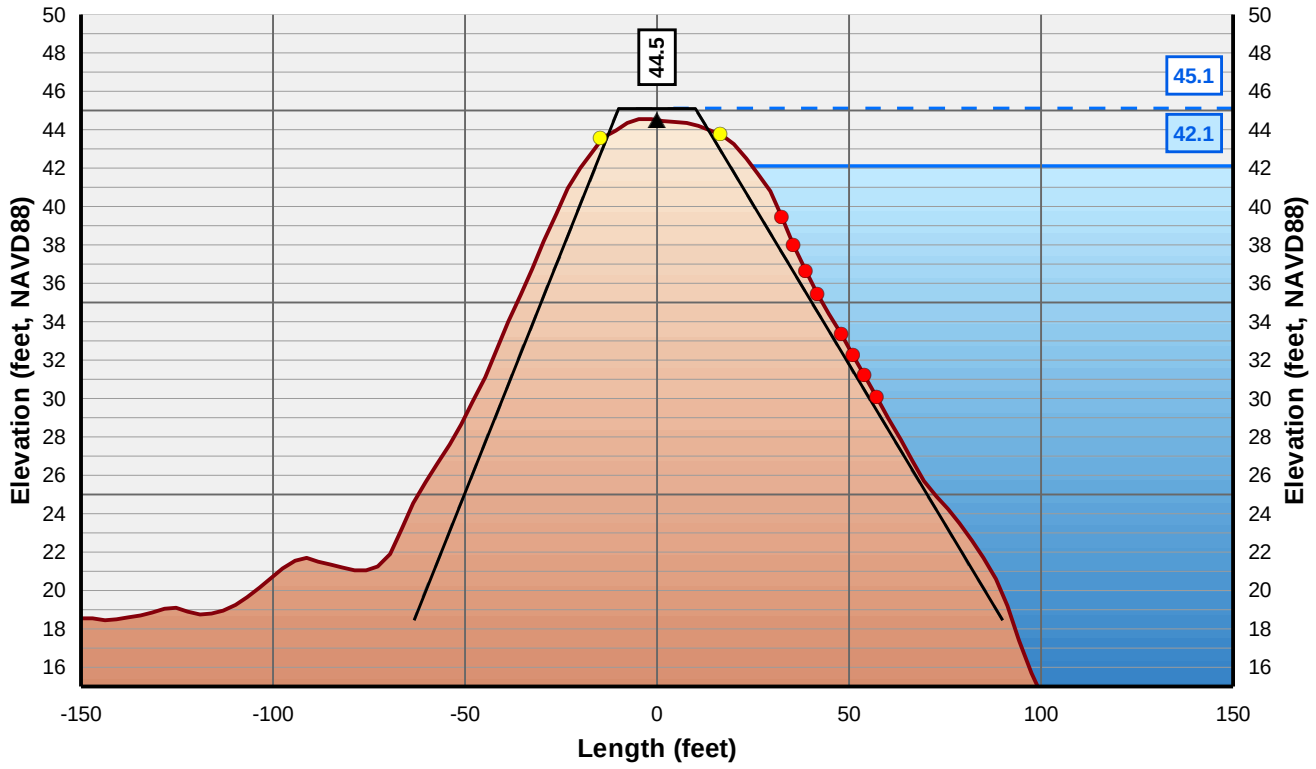
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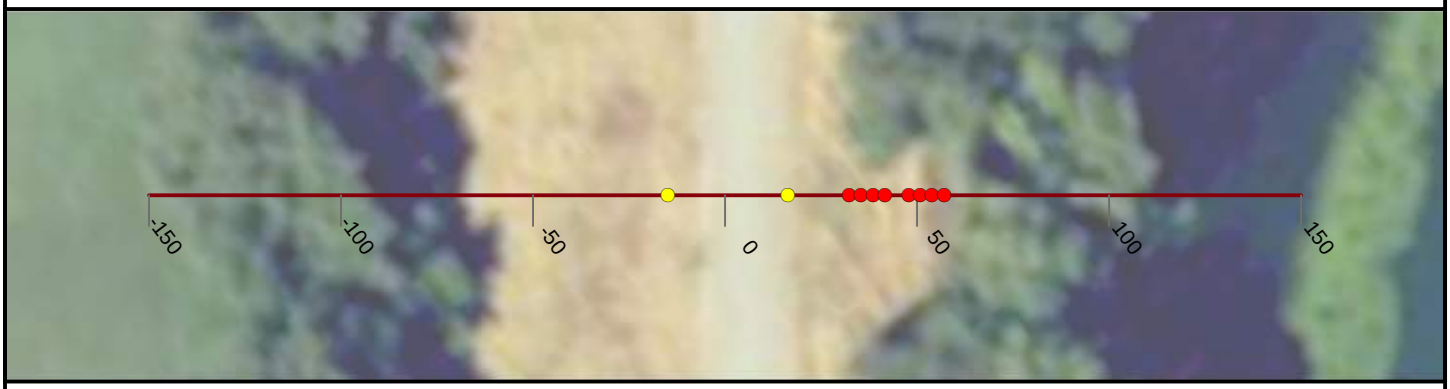
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Cross Section: Cross Canal 30+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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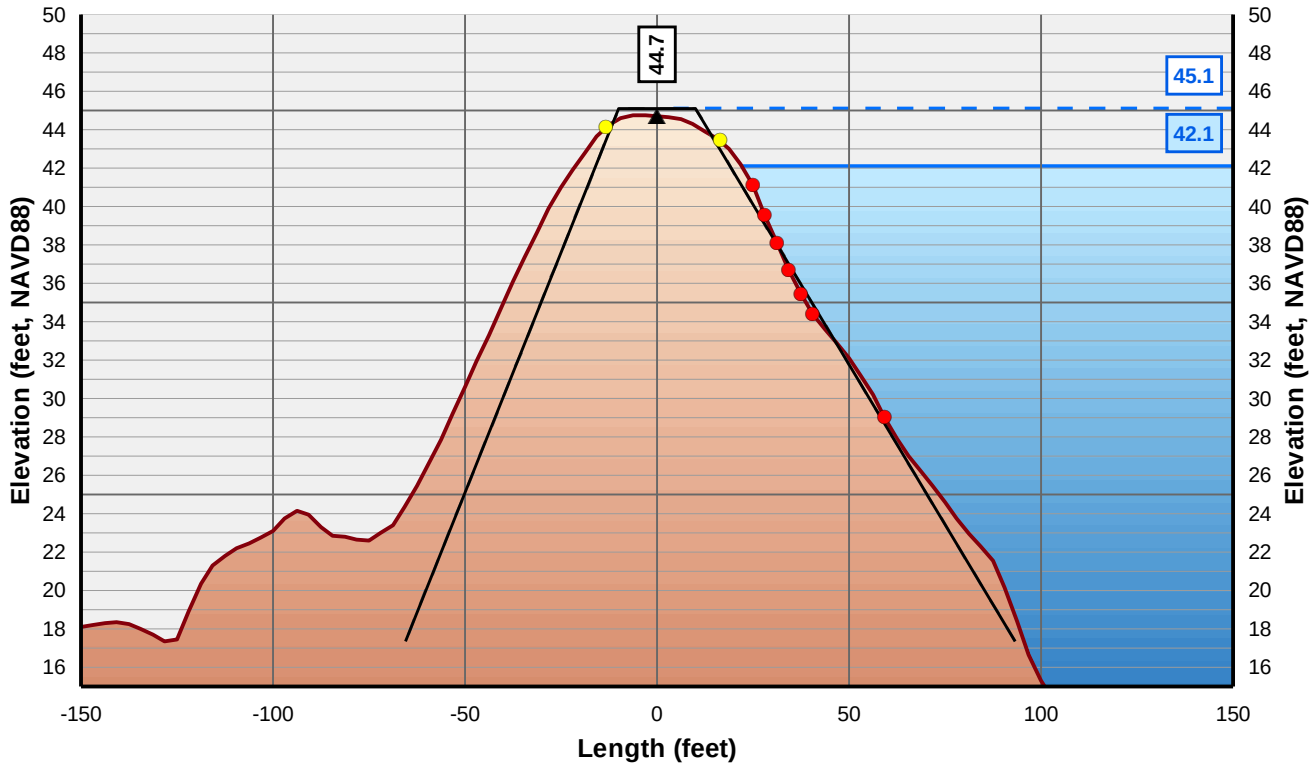
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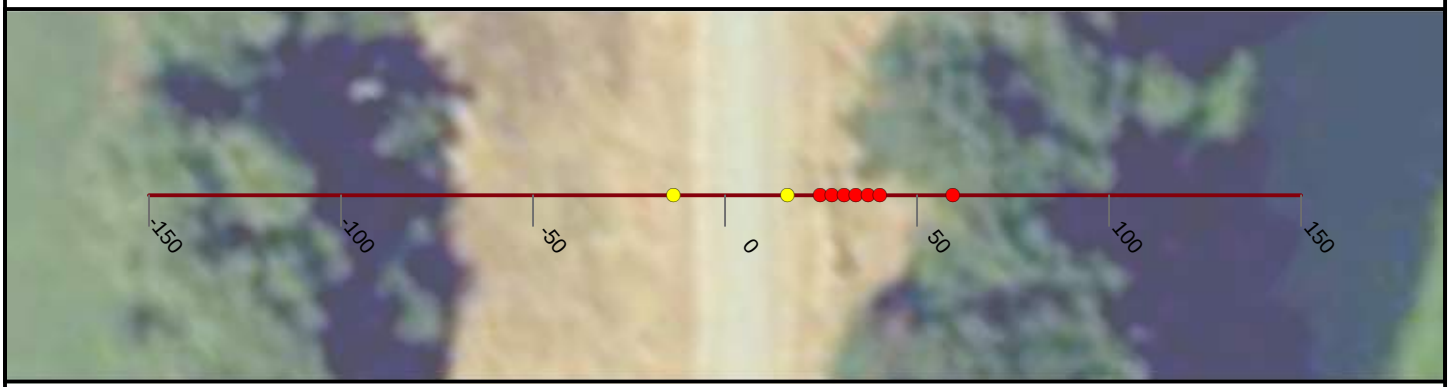
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Cross Section: Cross Canal 31+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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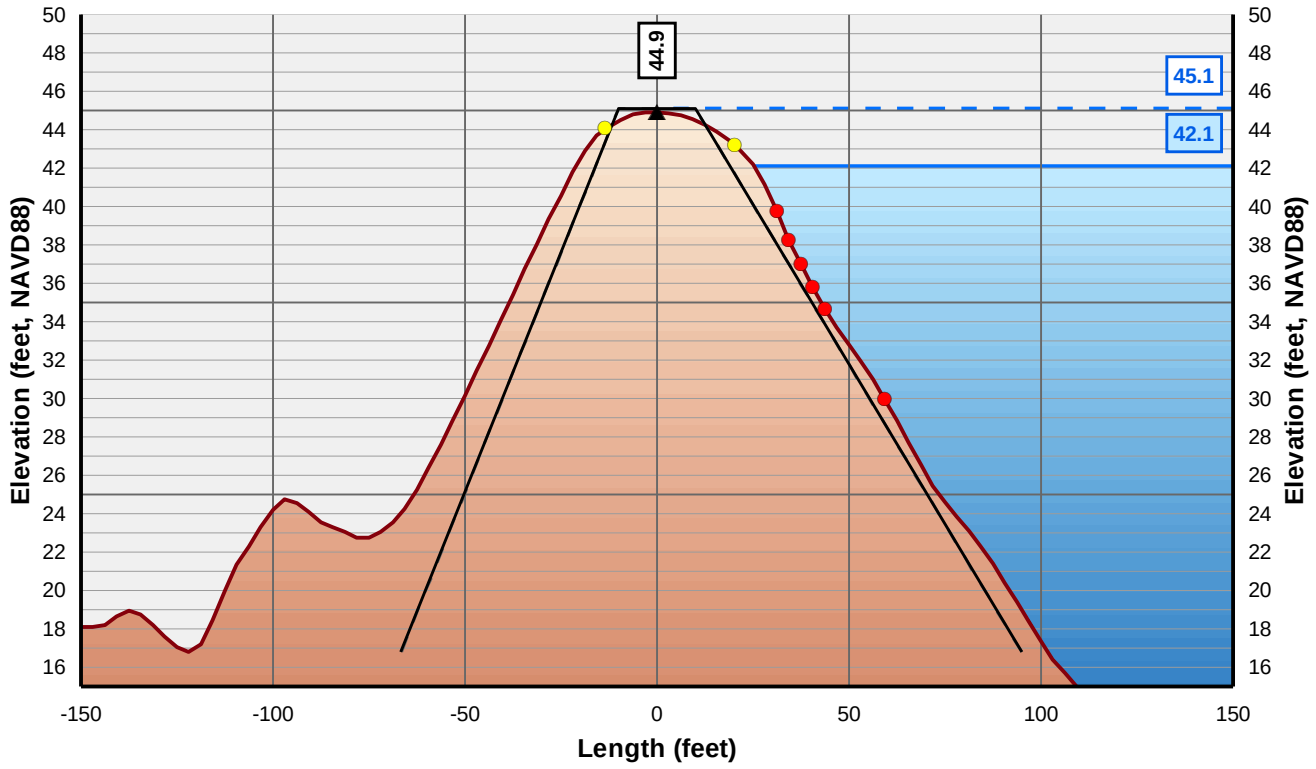
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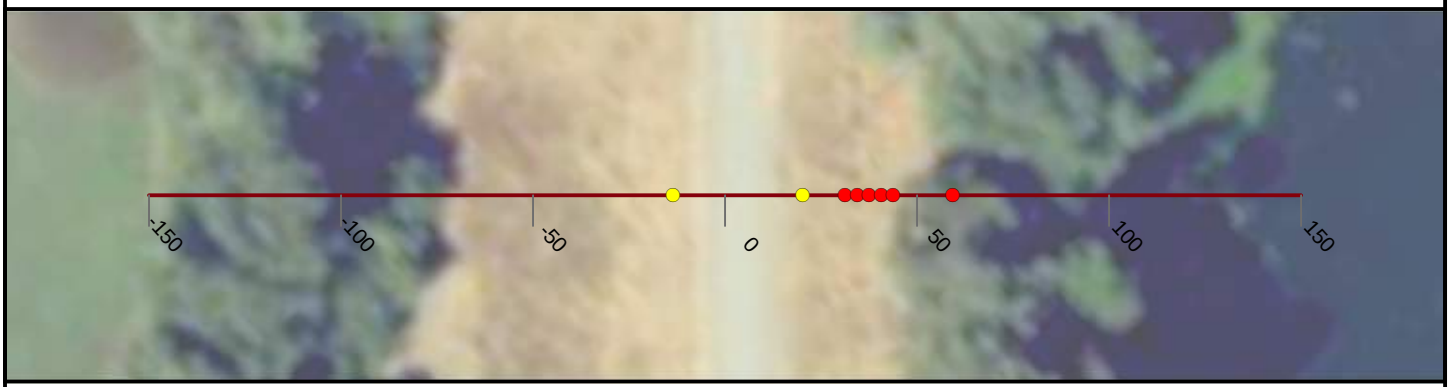
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Cross Section: Cross Canal 32+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

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NORTH

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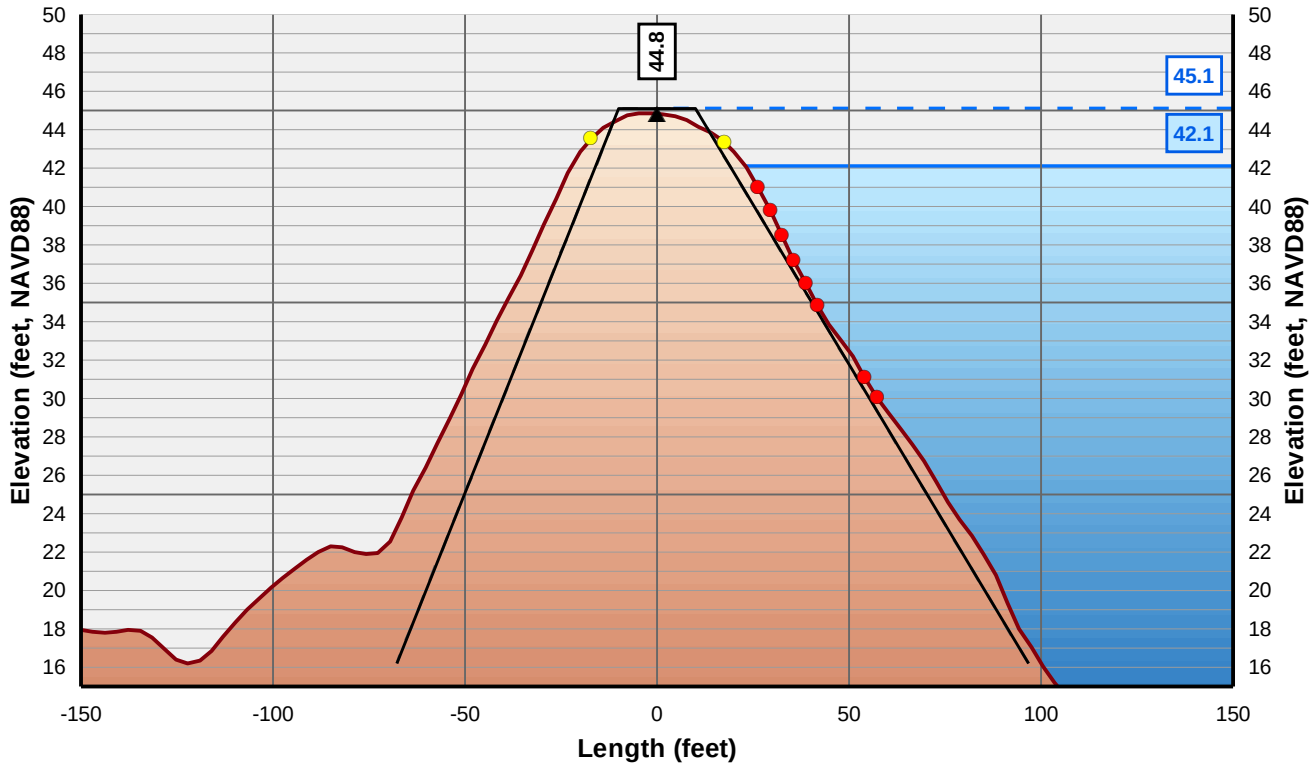
FEET

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Cross Section: Cross Canal 33+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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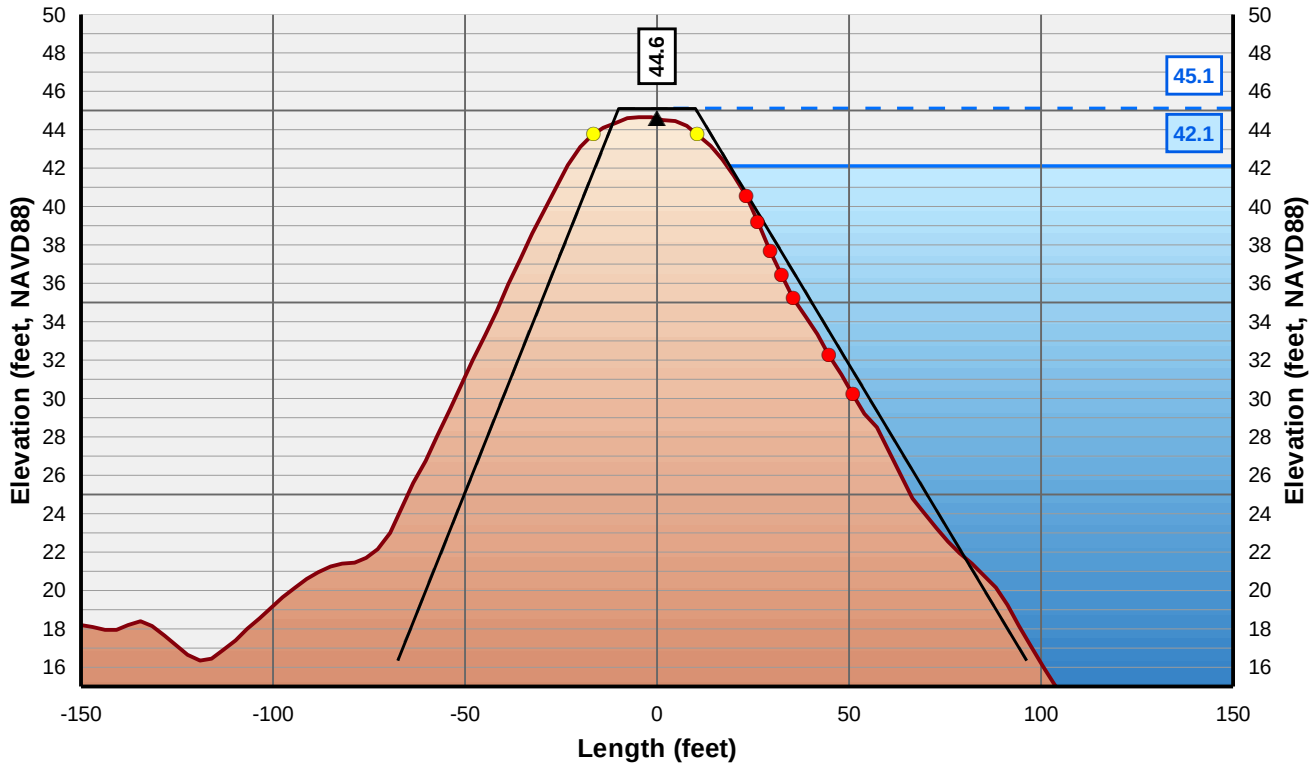
FEET

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Cross Section: Cross Canal 34+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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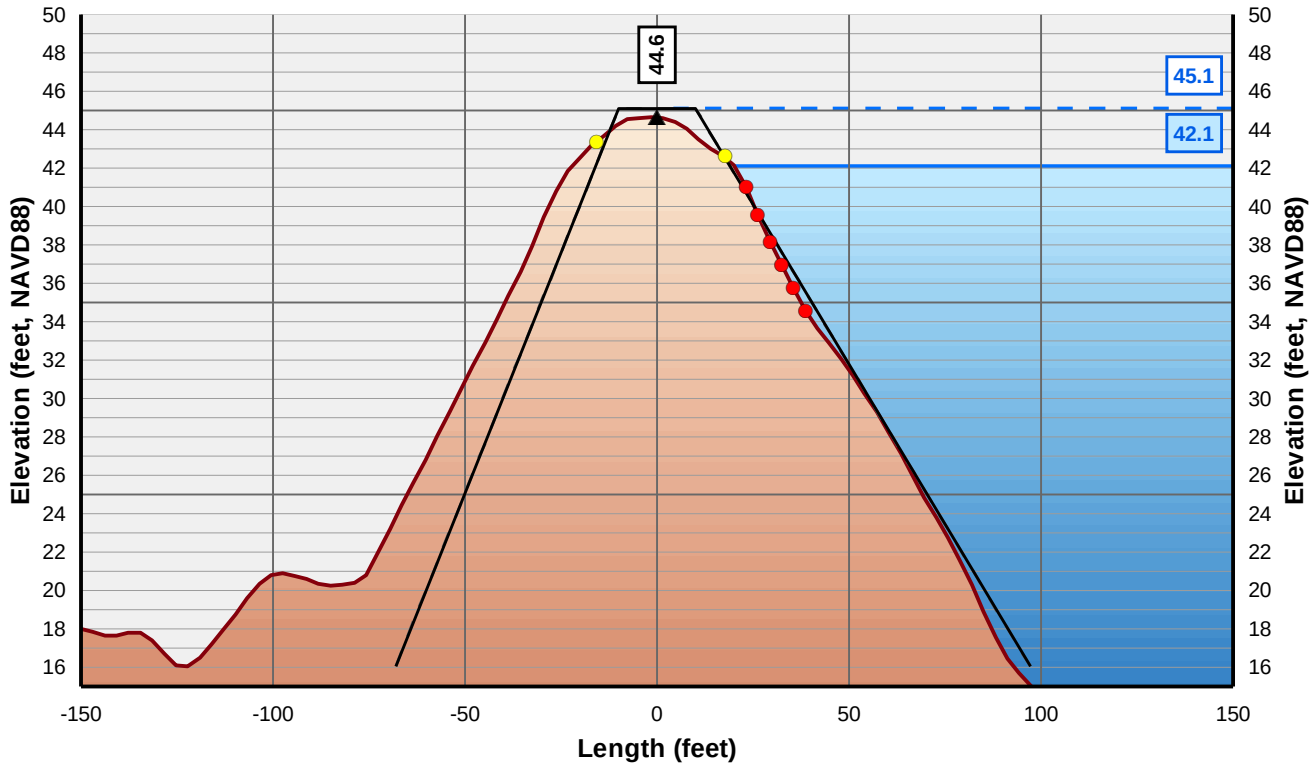
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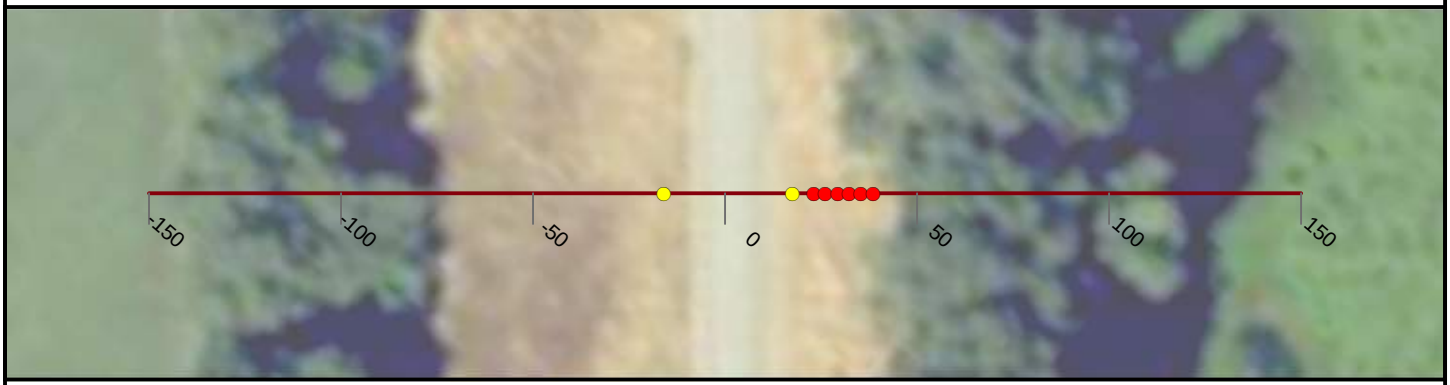
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Cross Section: Cross Canal 35+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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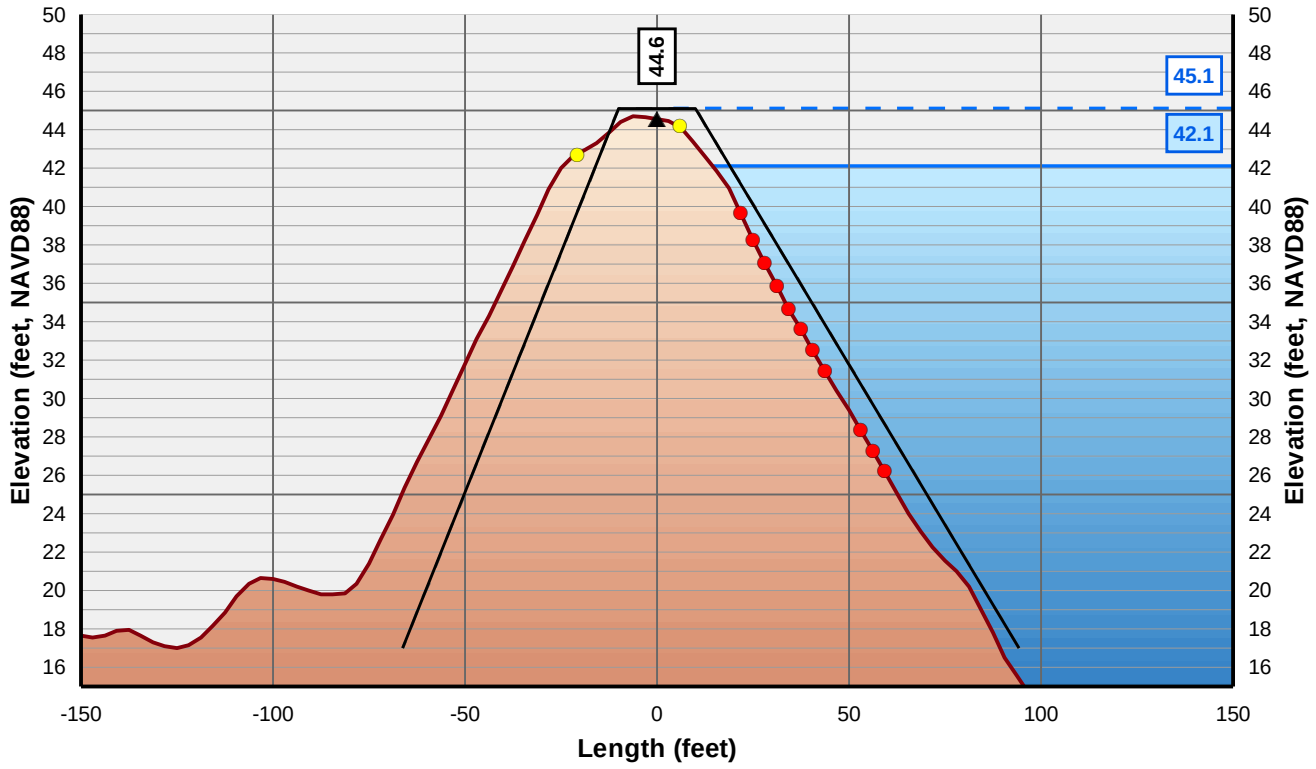
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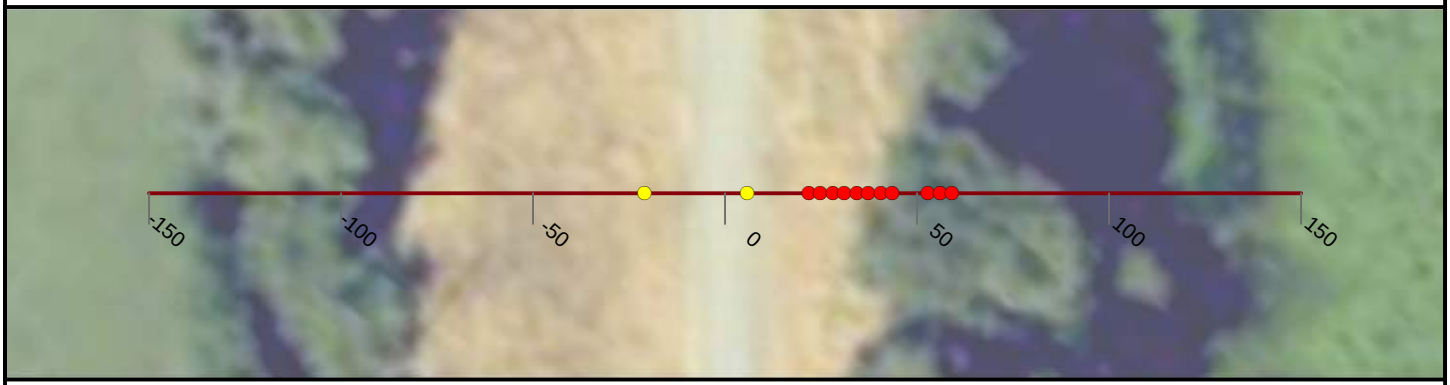
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Cross Section: Cross Canal 36+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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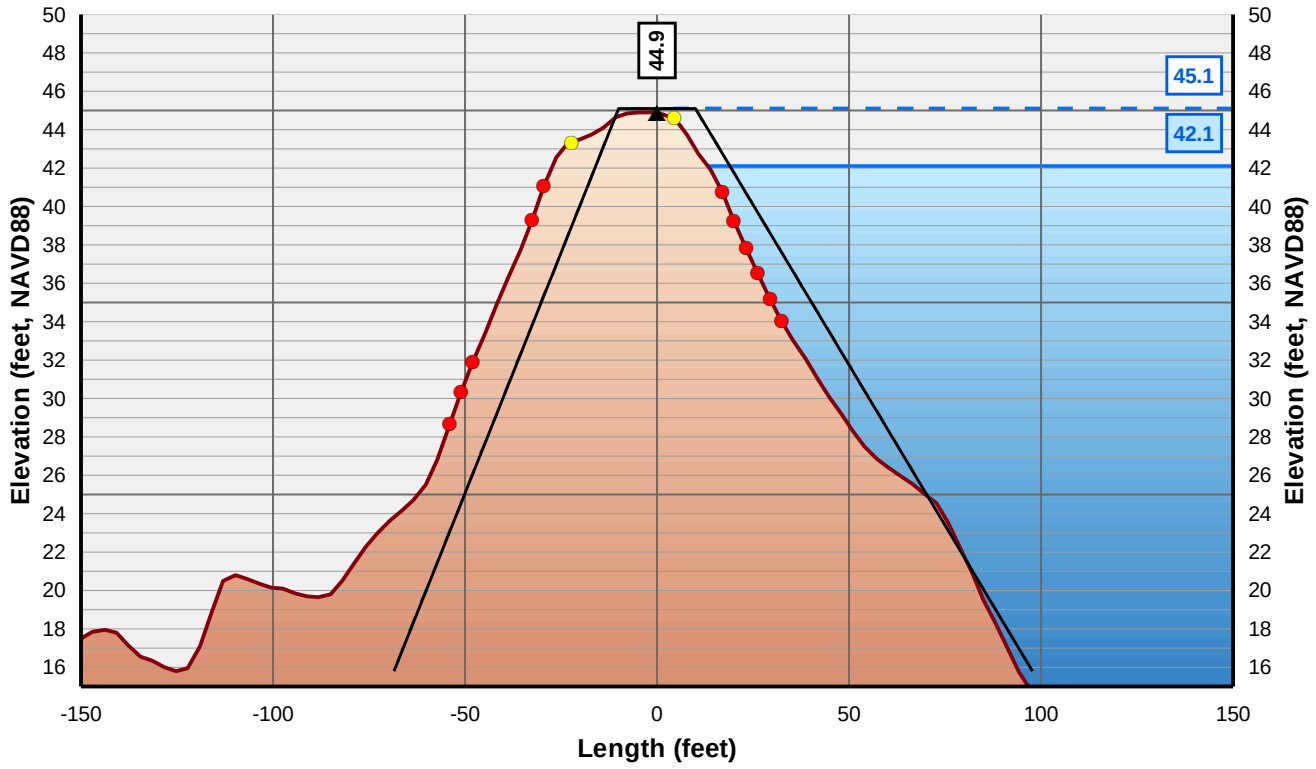
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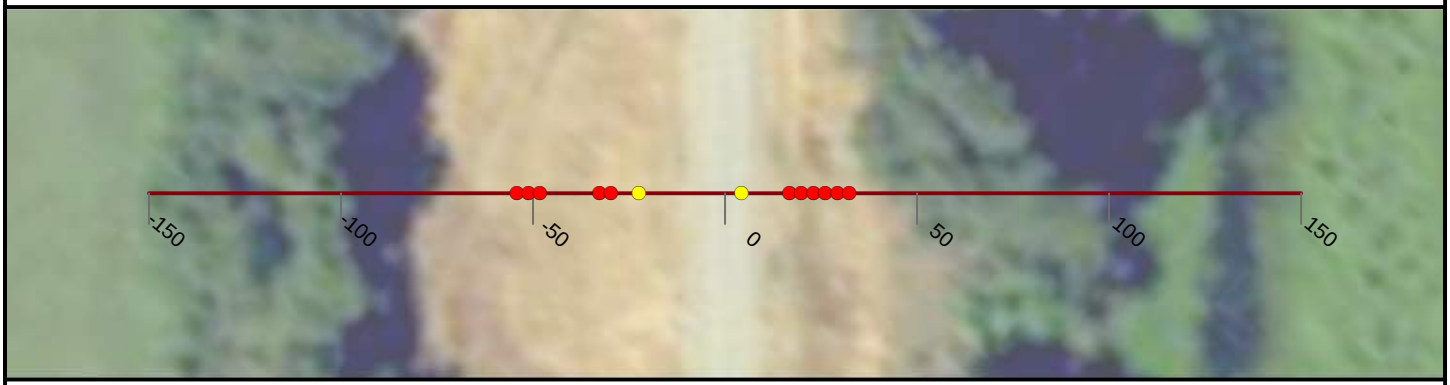
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Cross Section: Cross Canal 37+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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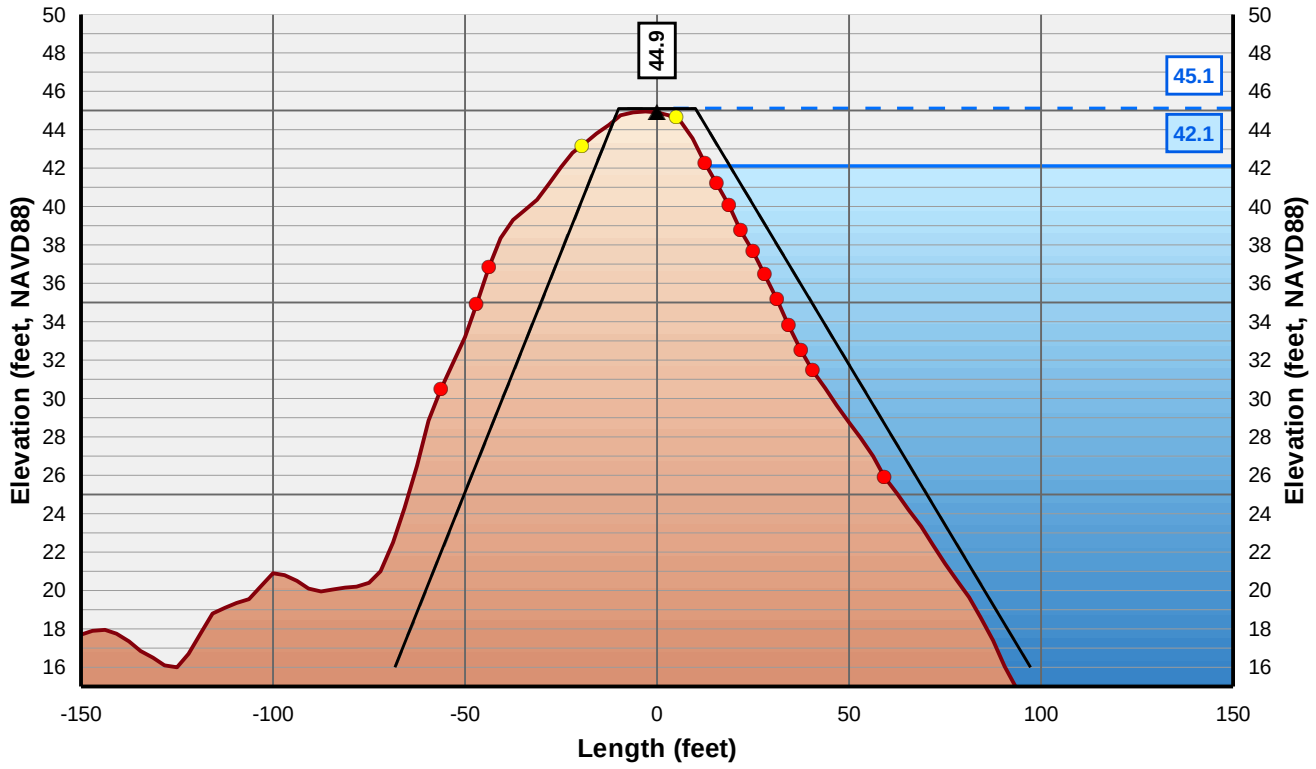
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Sacramento, CA 95816
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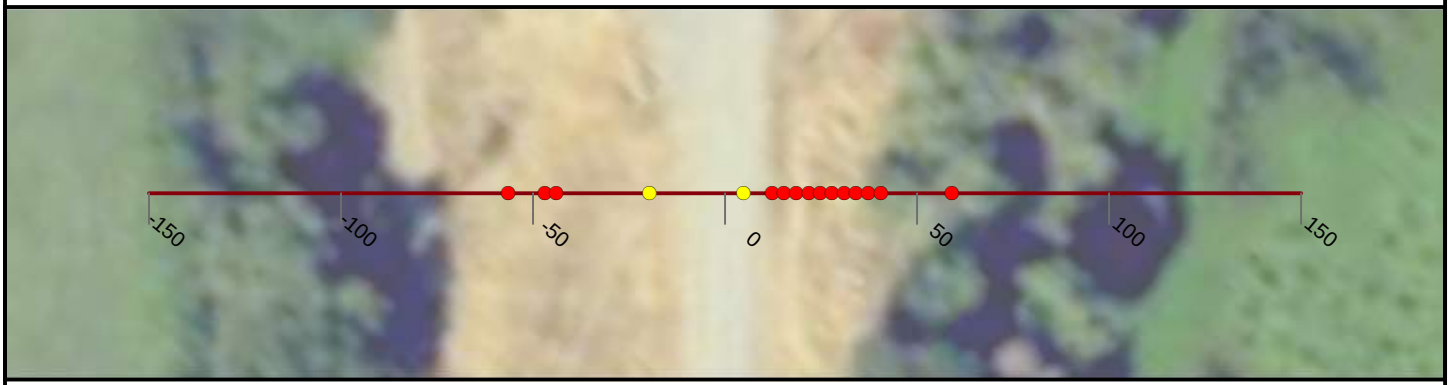
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Cross Section: Cross Canal 38+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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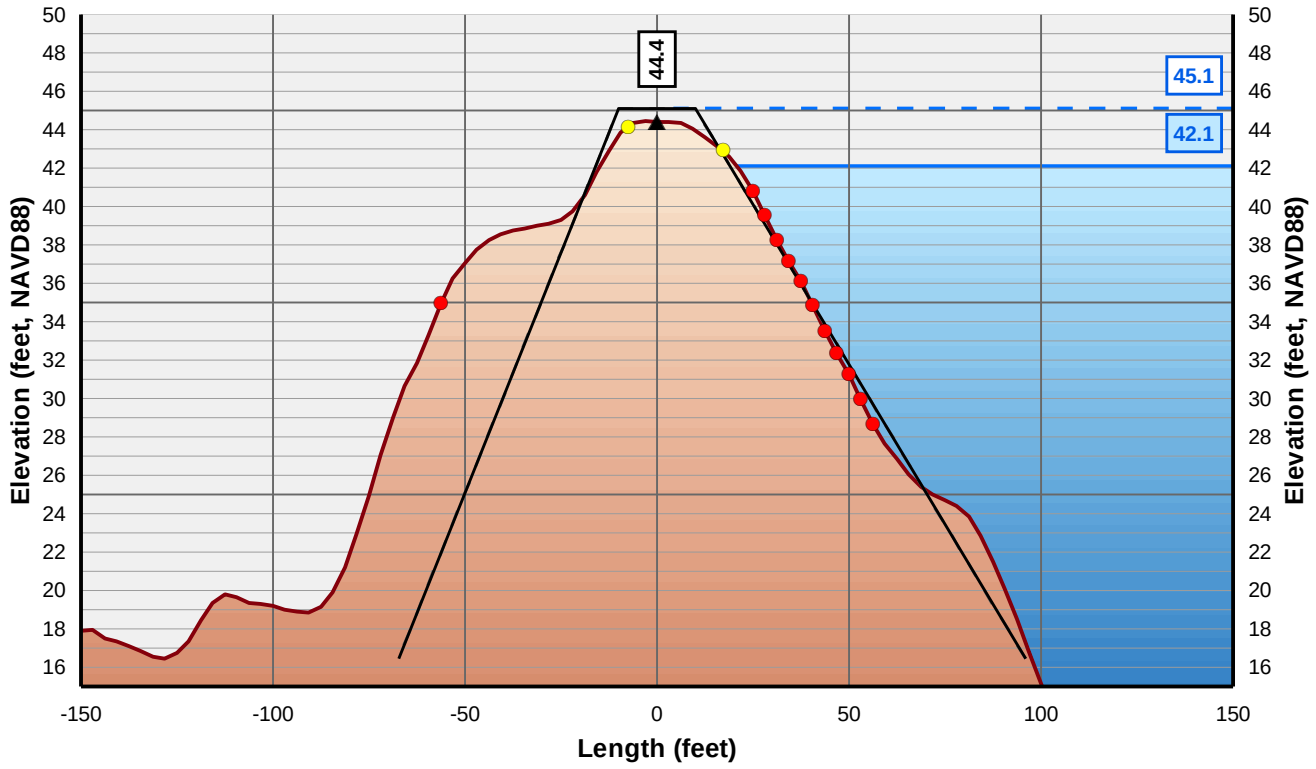
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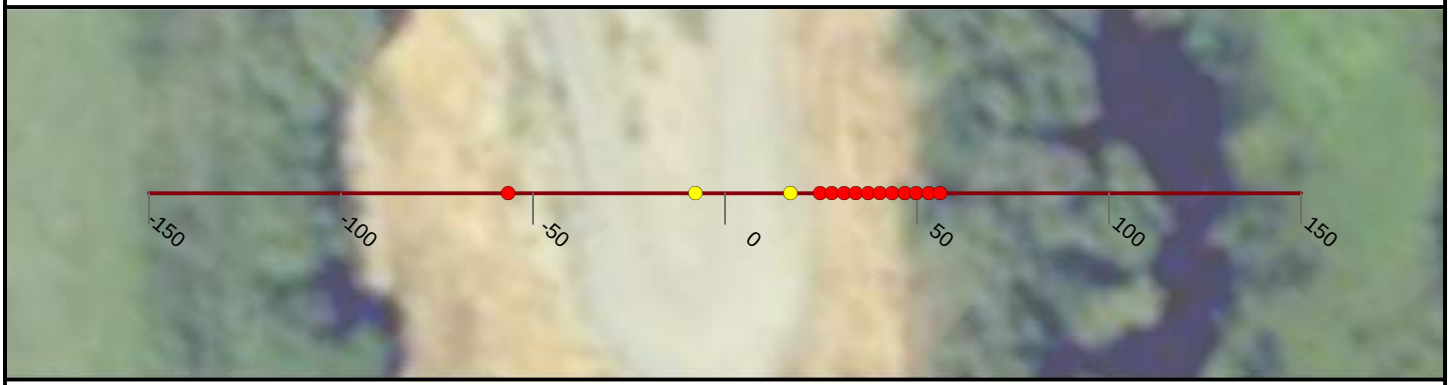
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Cross Section: Cross Canal 39+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

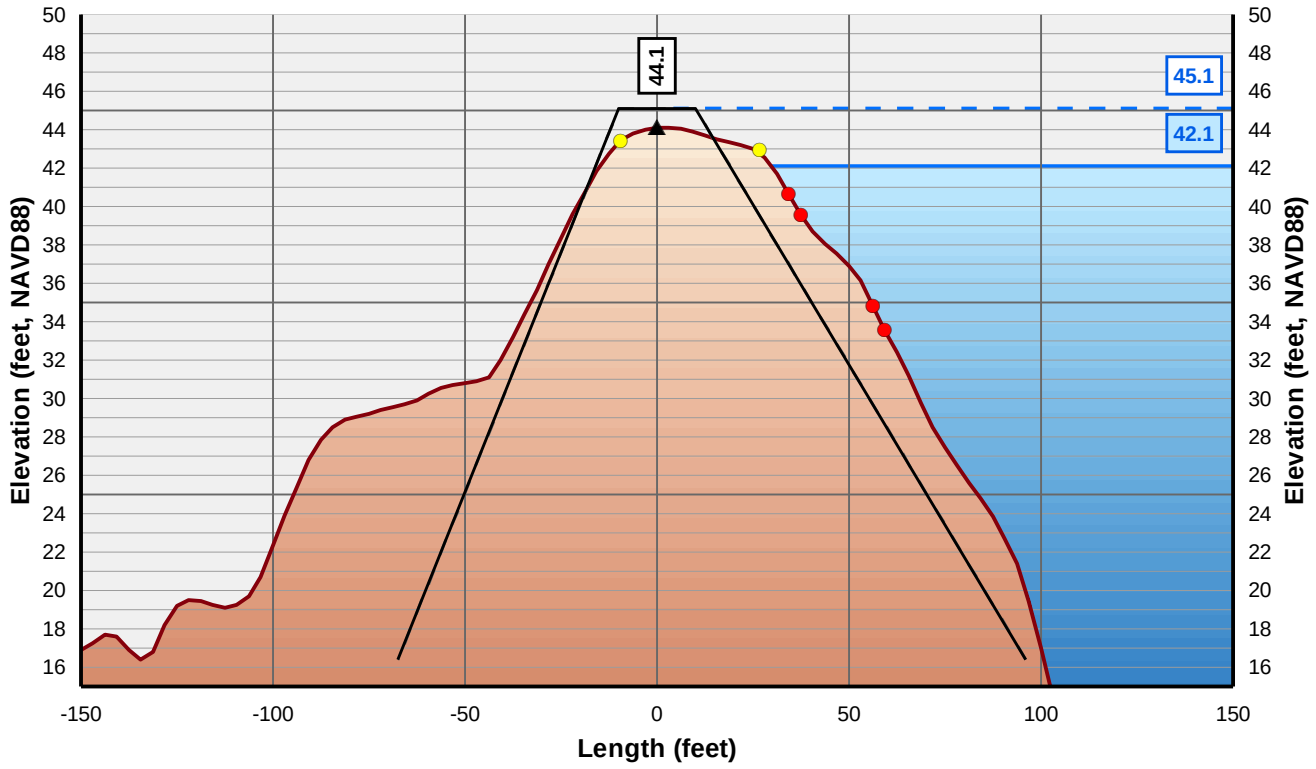
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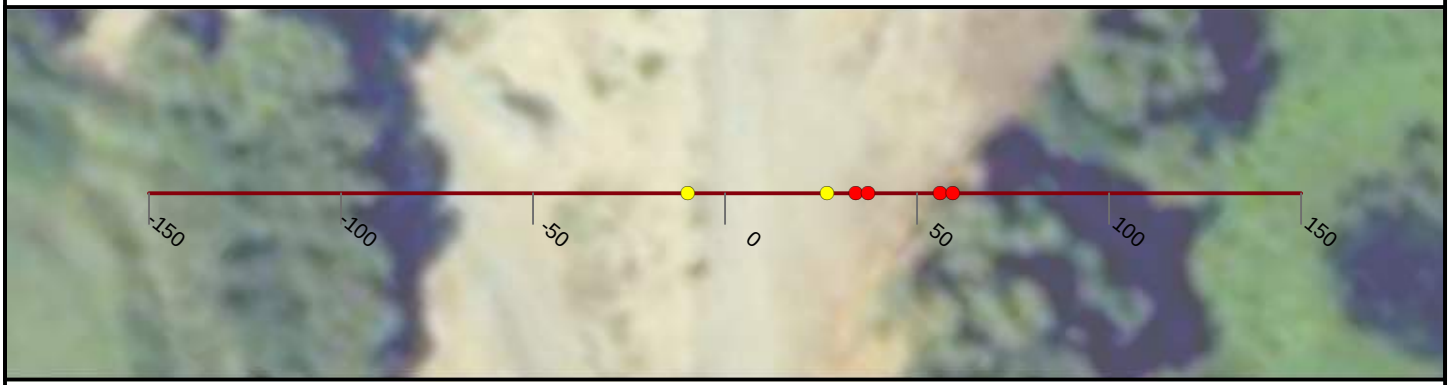
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Cross Section: Cross Canal 40+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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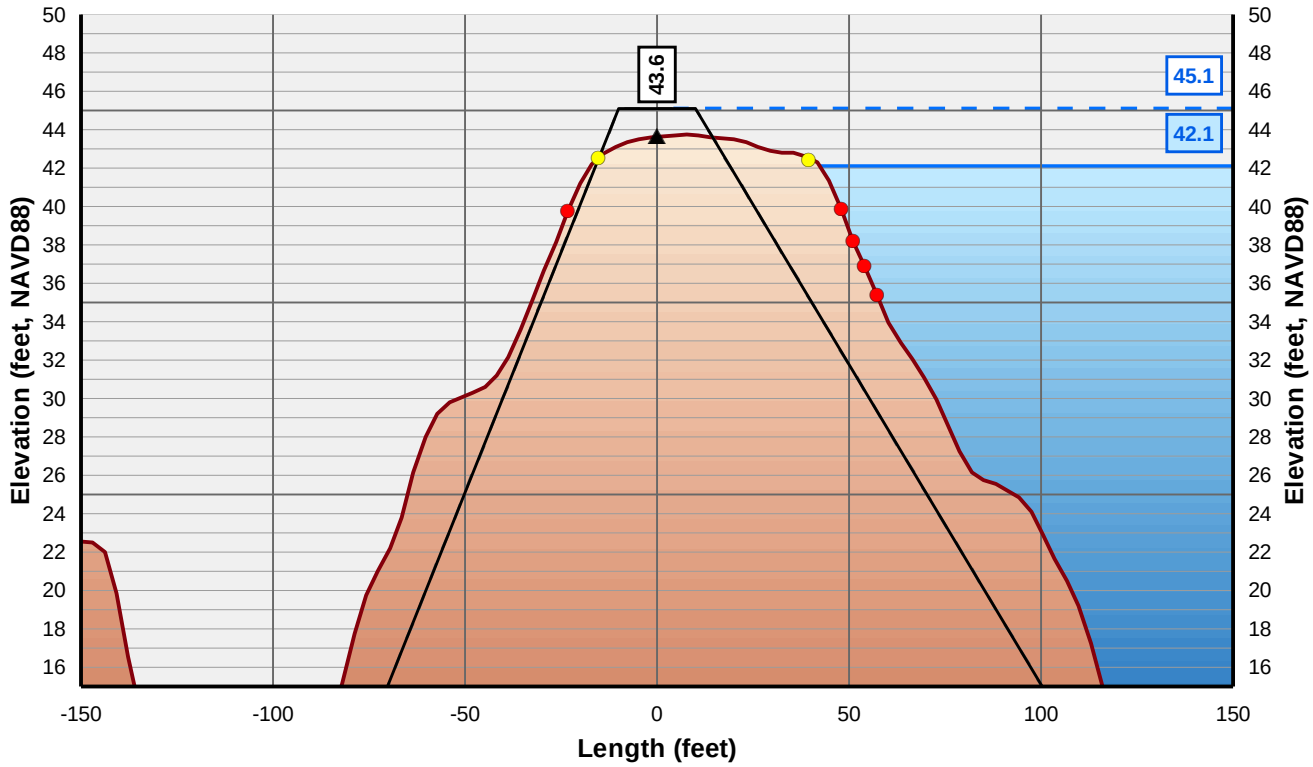
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Cross Section: Cross Canal 41+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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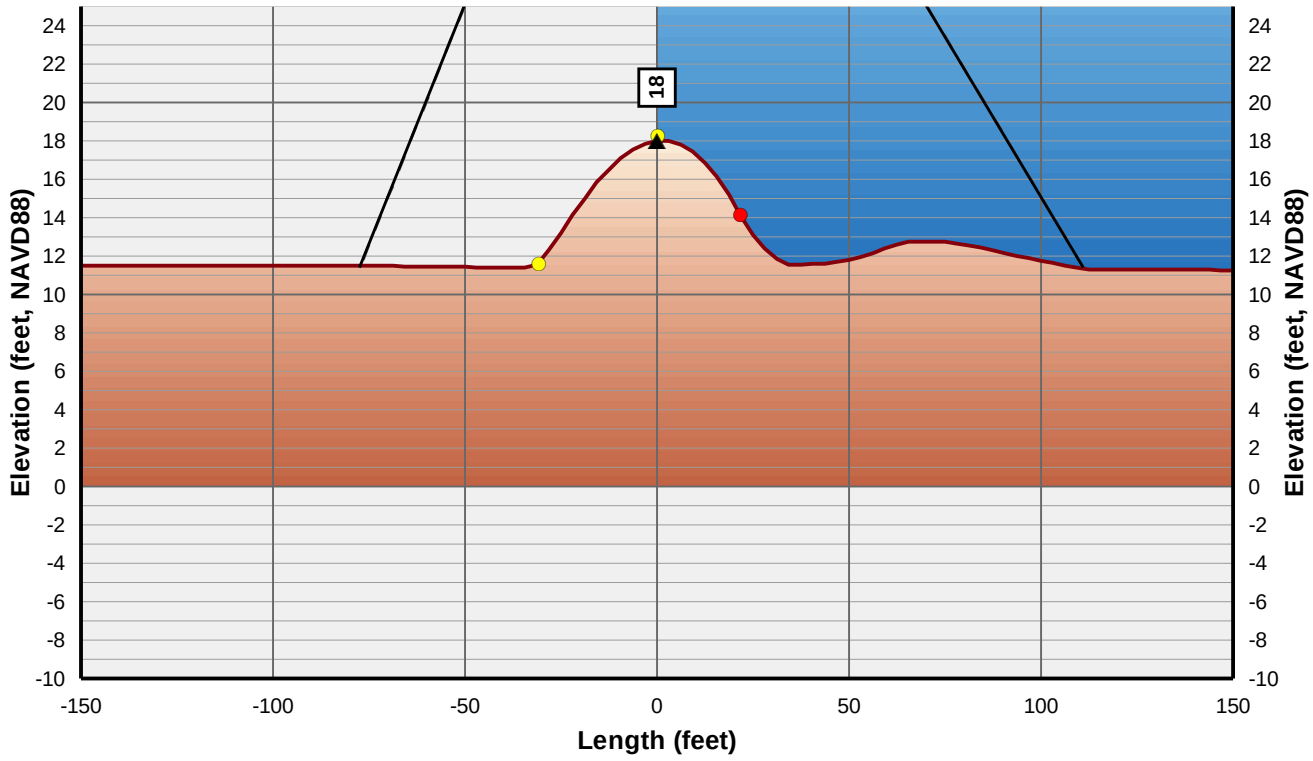
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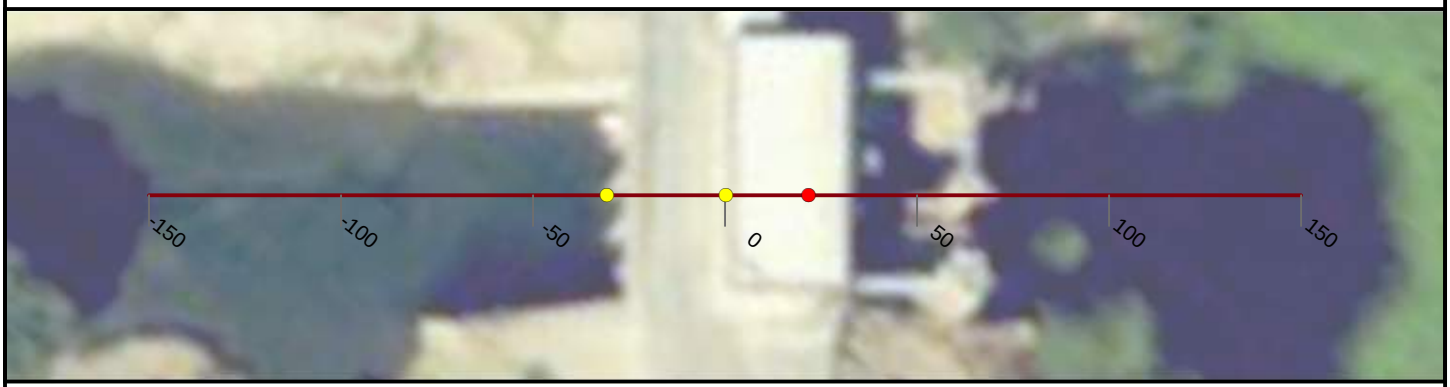
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Cross Section: Cross Canal 42+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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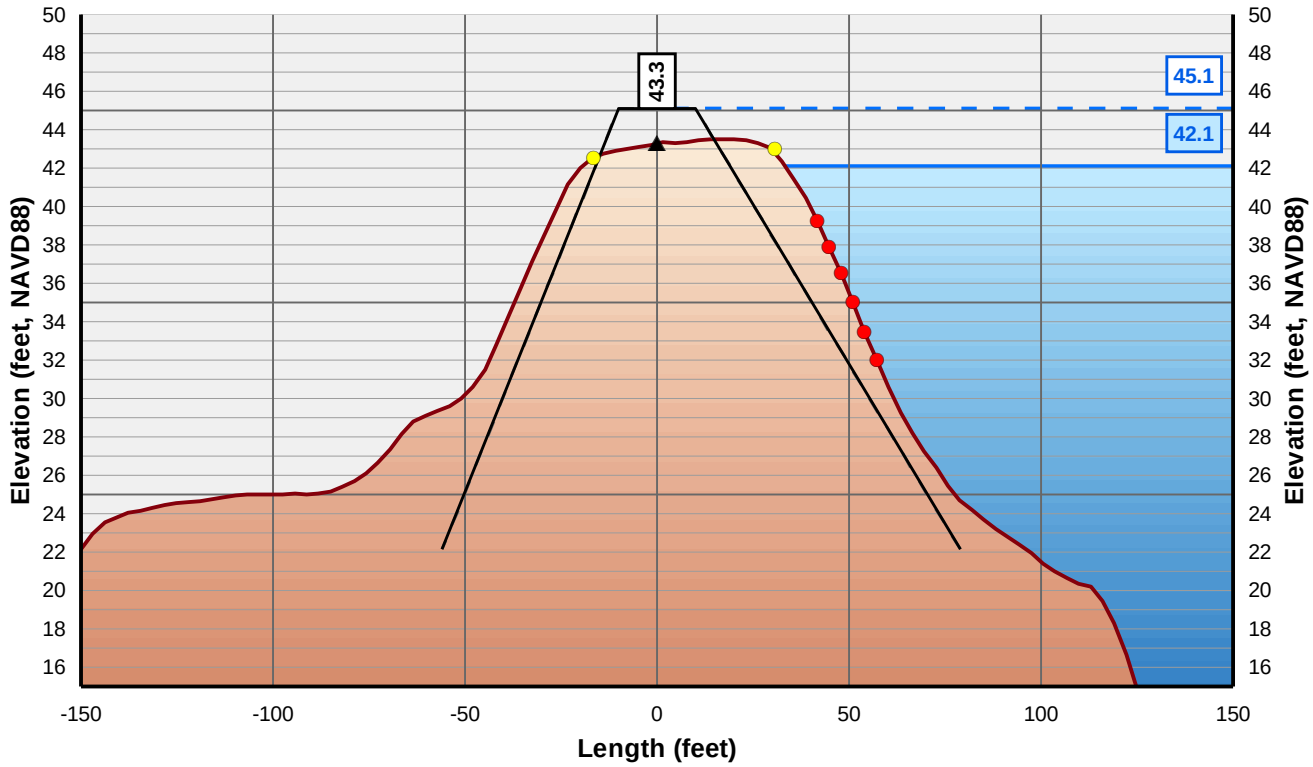
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3301 C Street, Bldg 100-B
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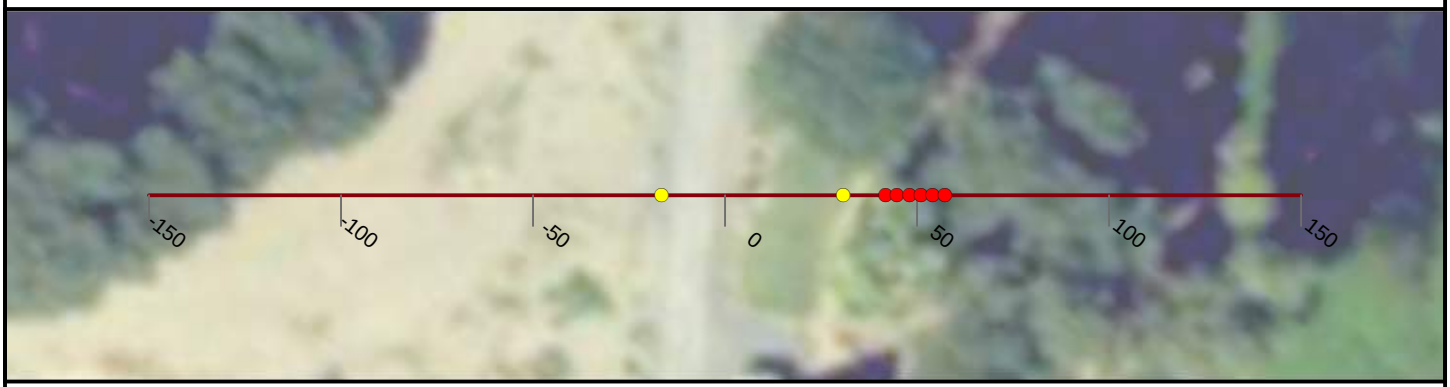
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Cross Section: Cross Canal 43+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

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CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

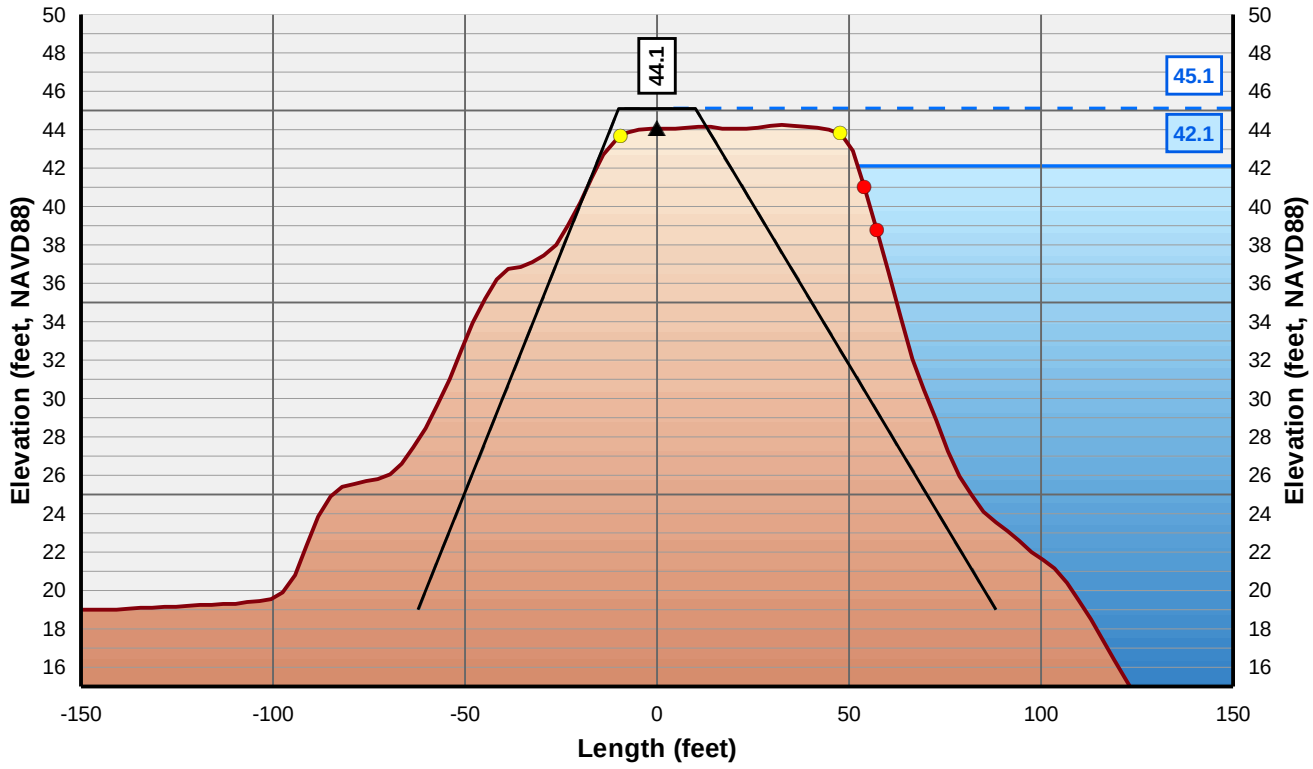
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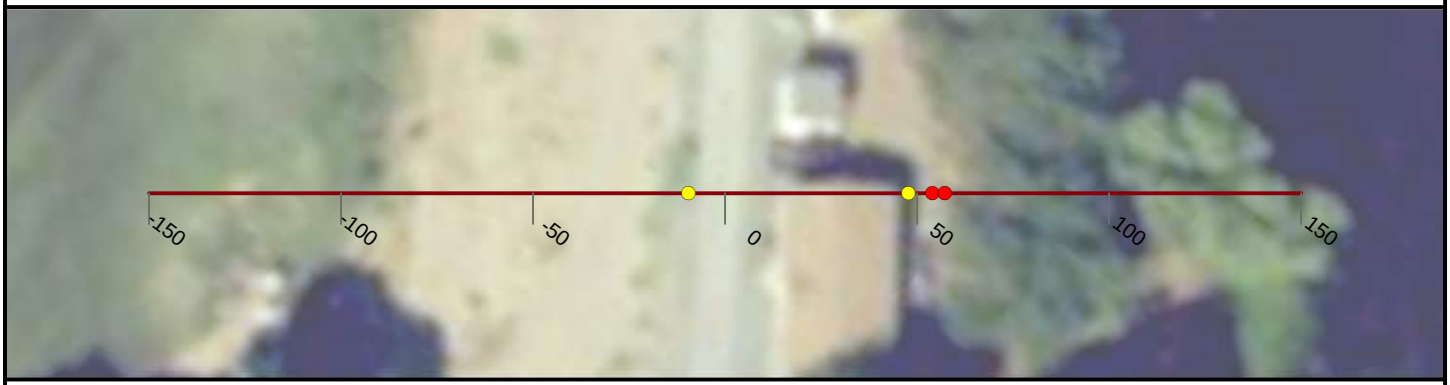
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Cross Section: Cross Canal 44+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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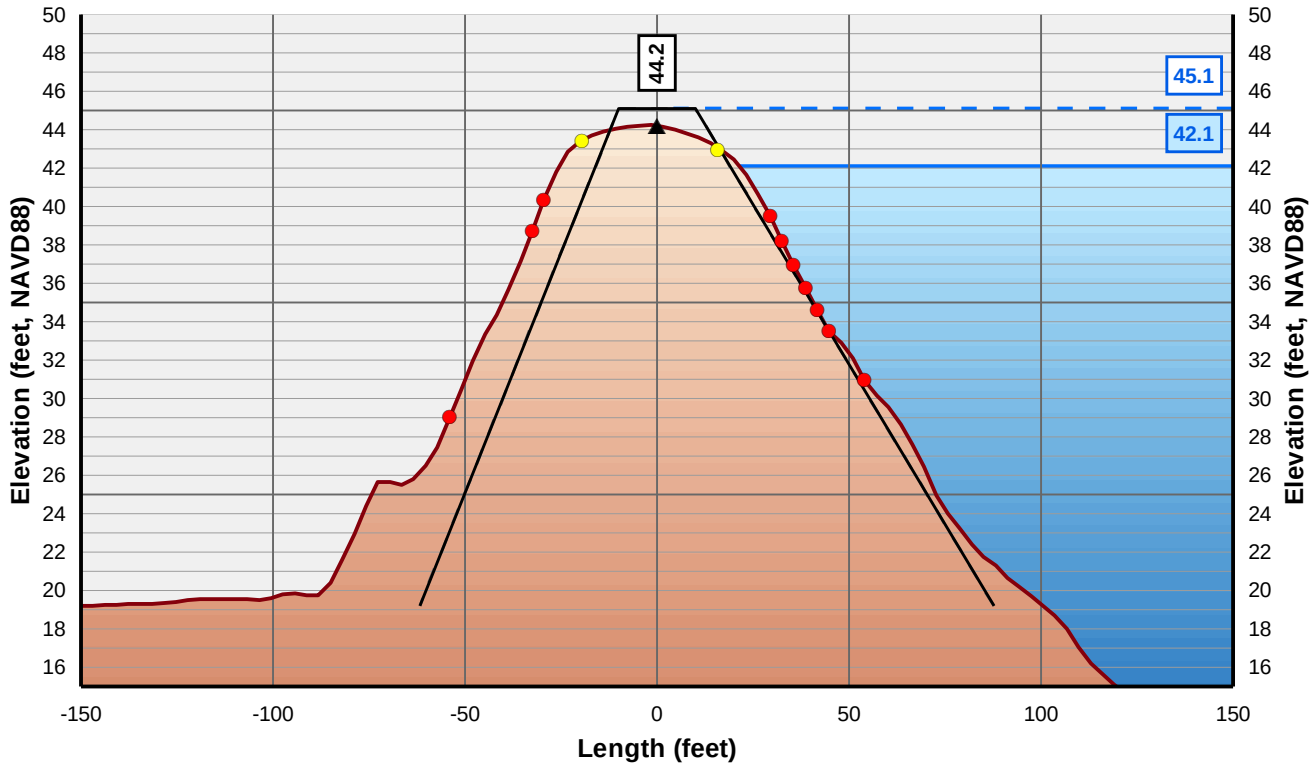
FEET

PRELIMINARY

WOOD RODGERS
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3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

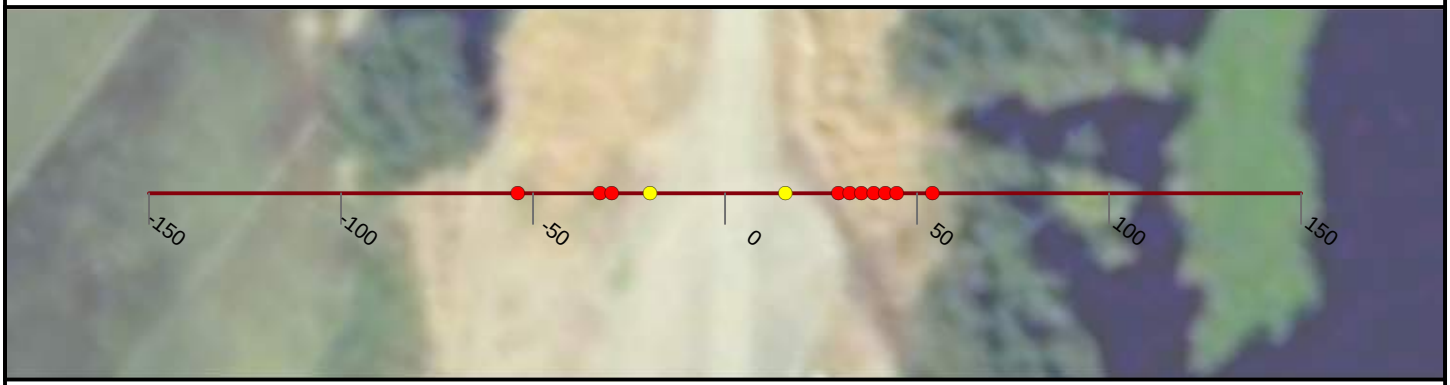
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Cross Section: Cross Canal 45+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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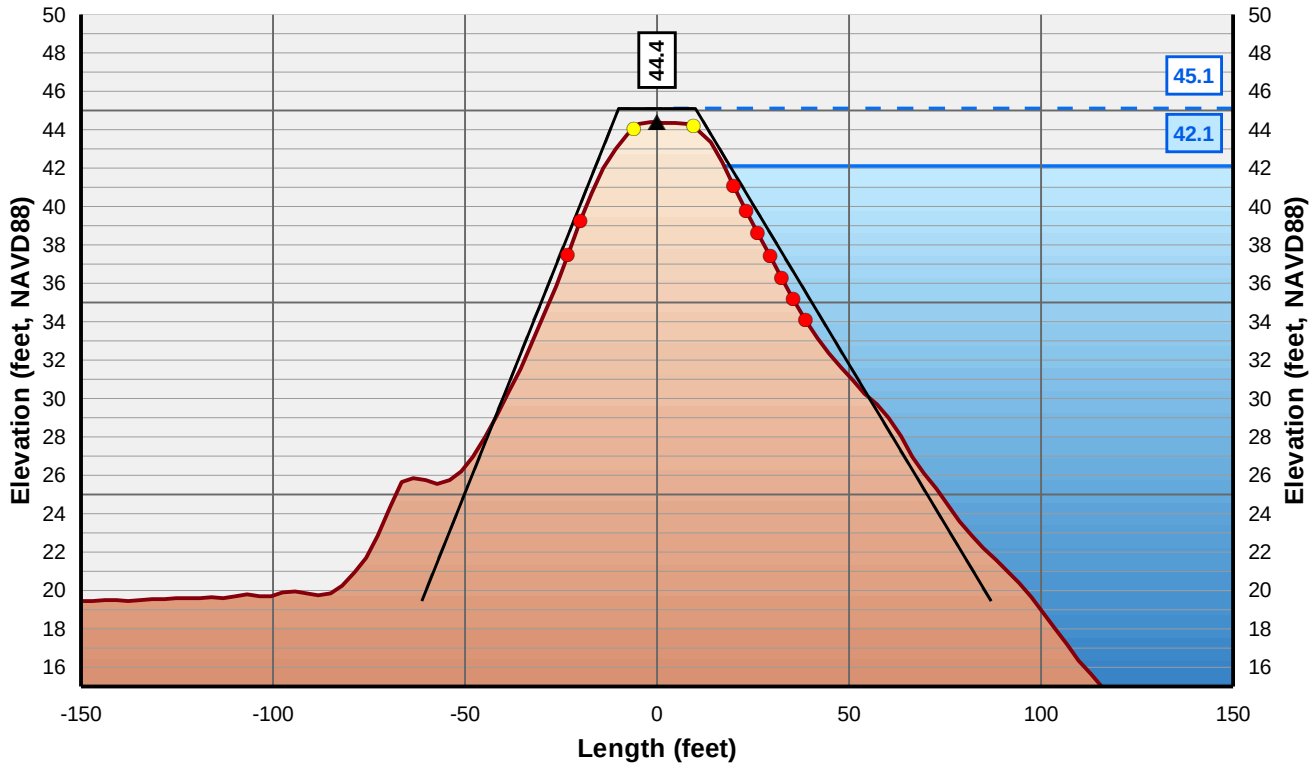
FEET

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3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
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Cross Section: Cross Canal 46+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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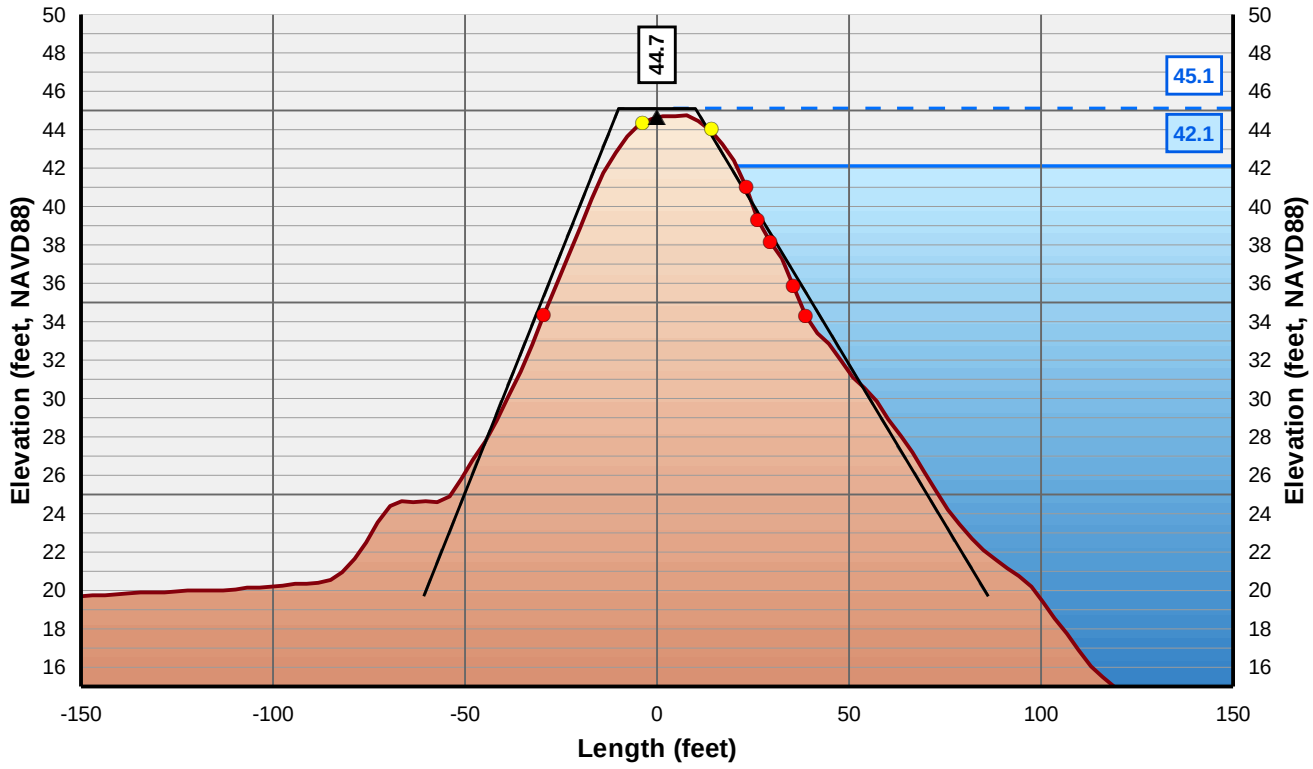
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Sacramento, CA 95816
Tel: 916.341.7760
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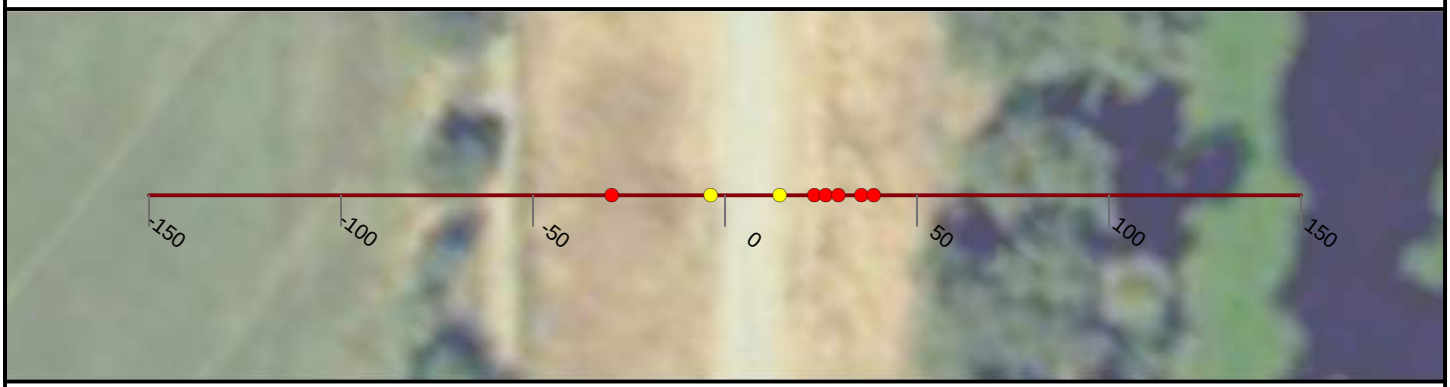
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Cross Section: Cross Canal 47+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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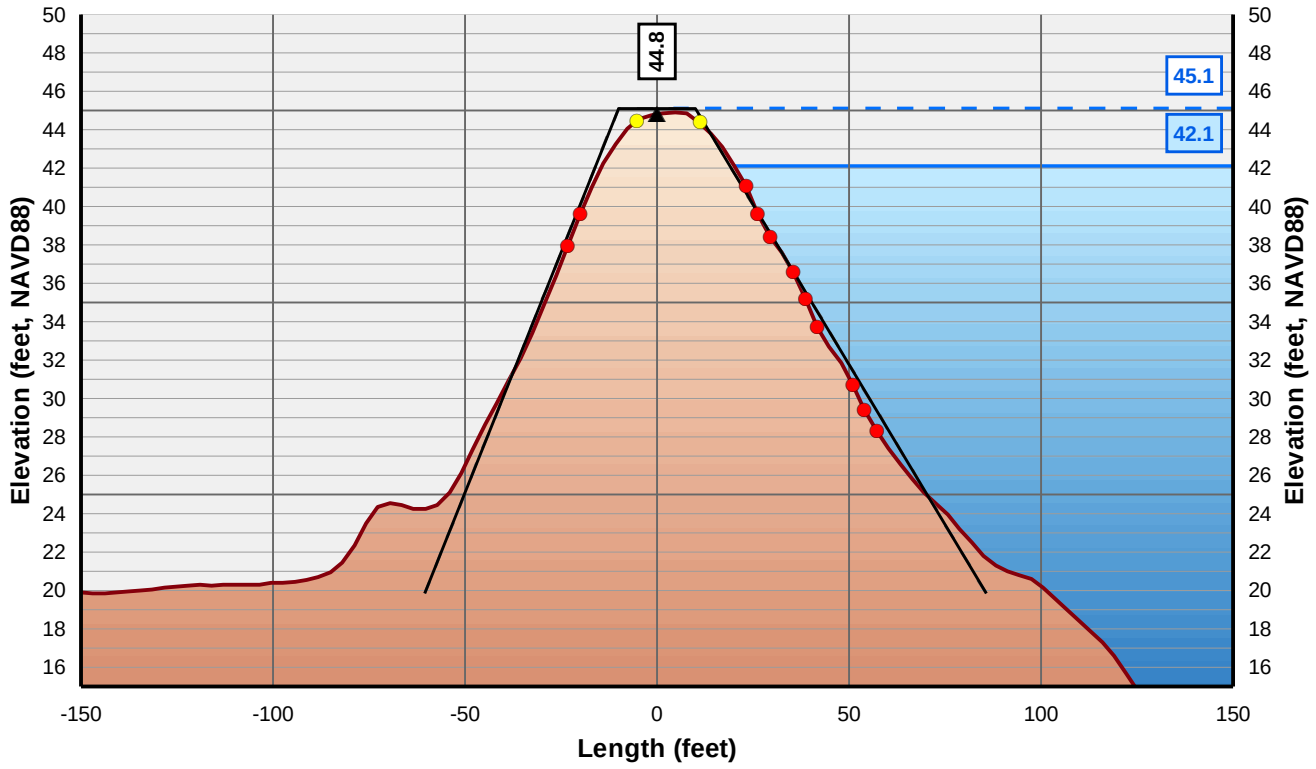
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Cross Section: Cross Canal 48+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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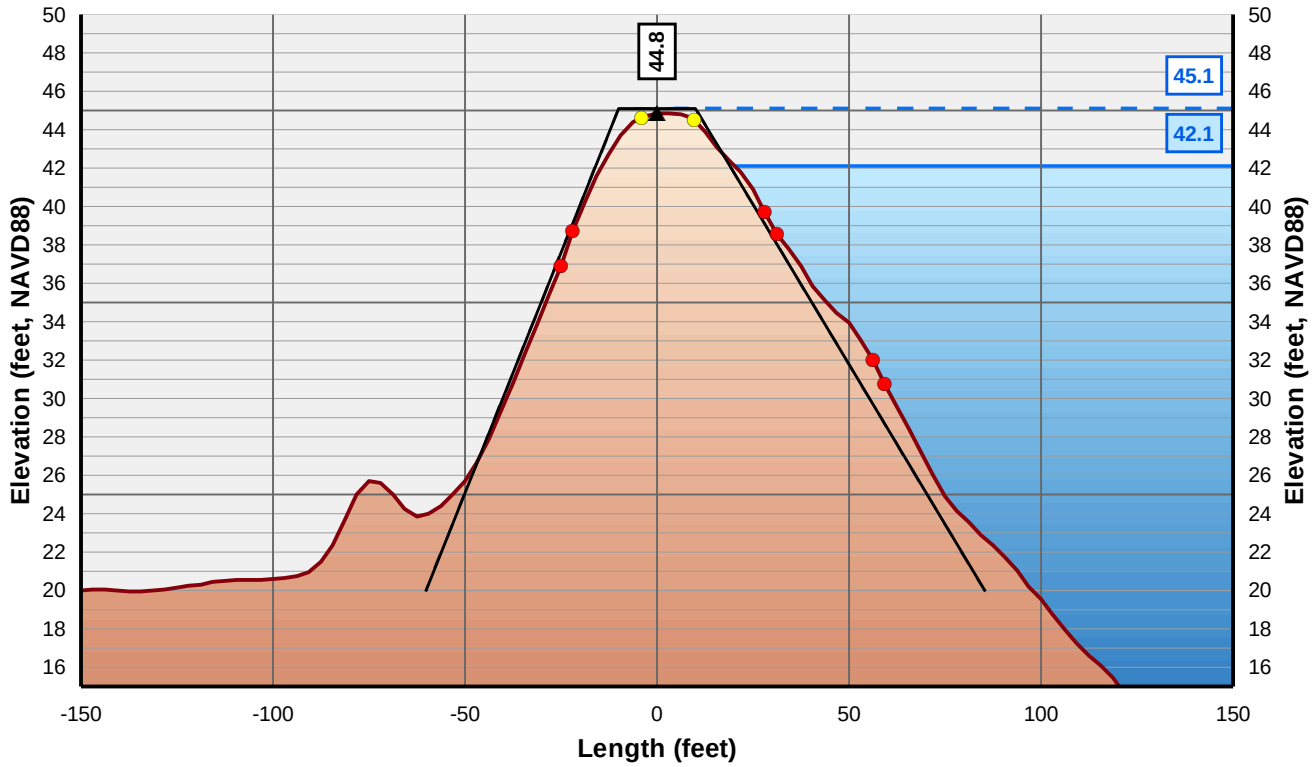
FEET

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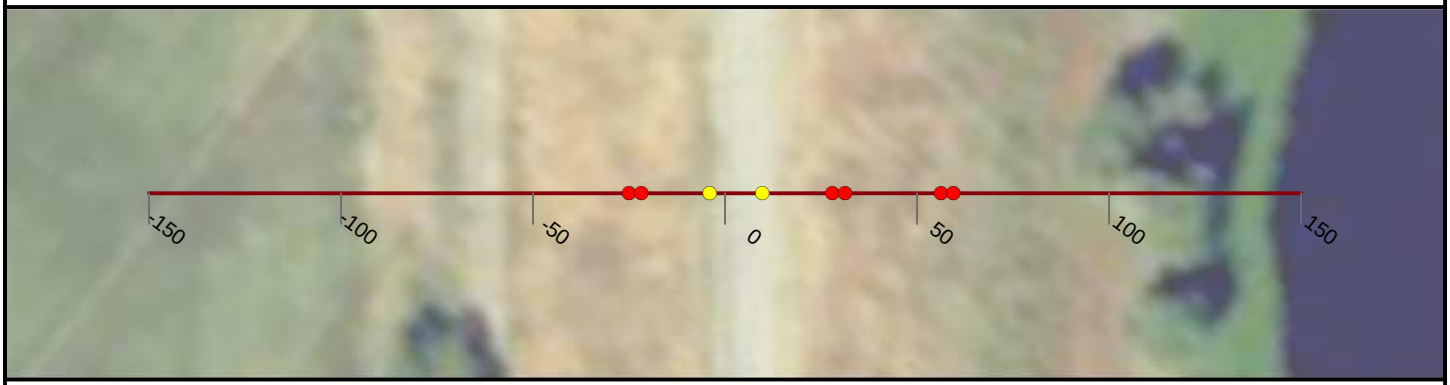
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Cross Section: Cross Canal 49+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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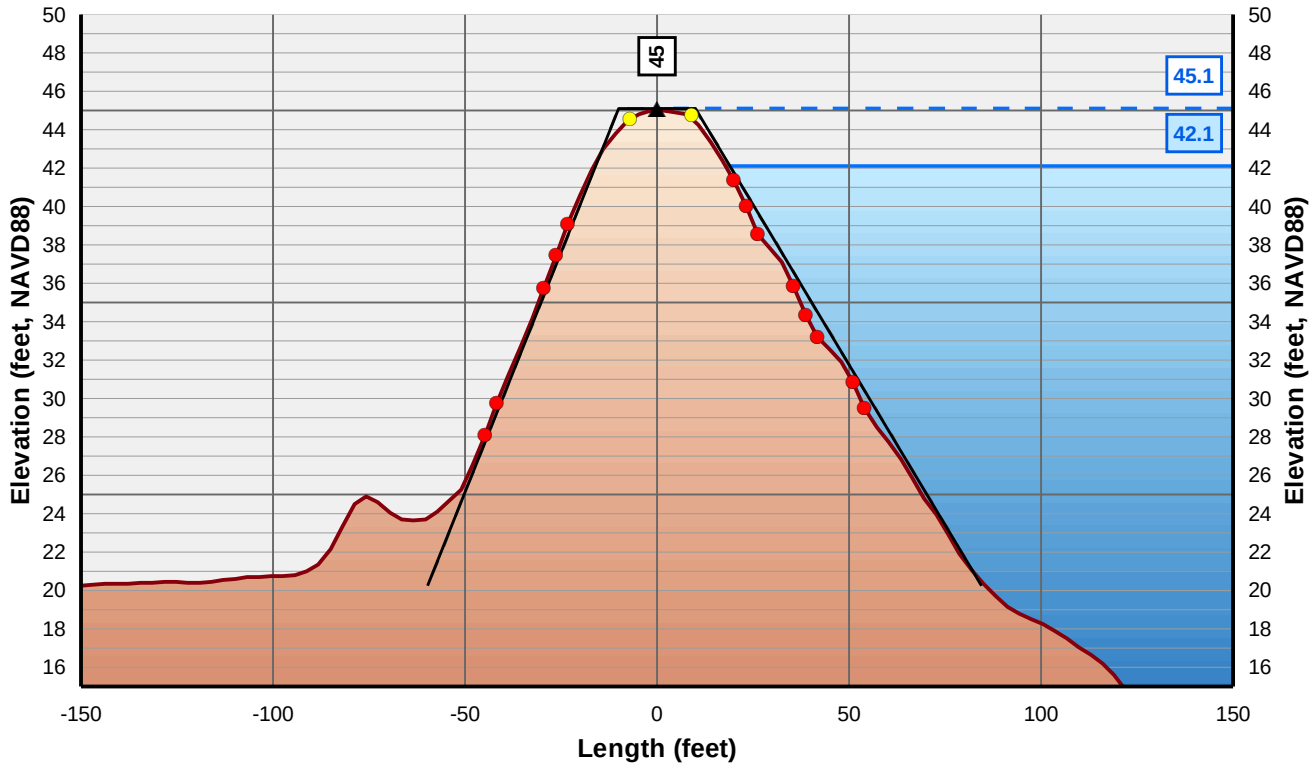
FEET

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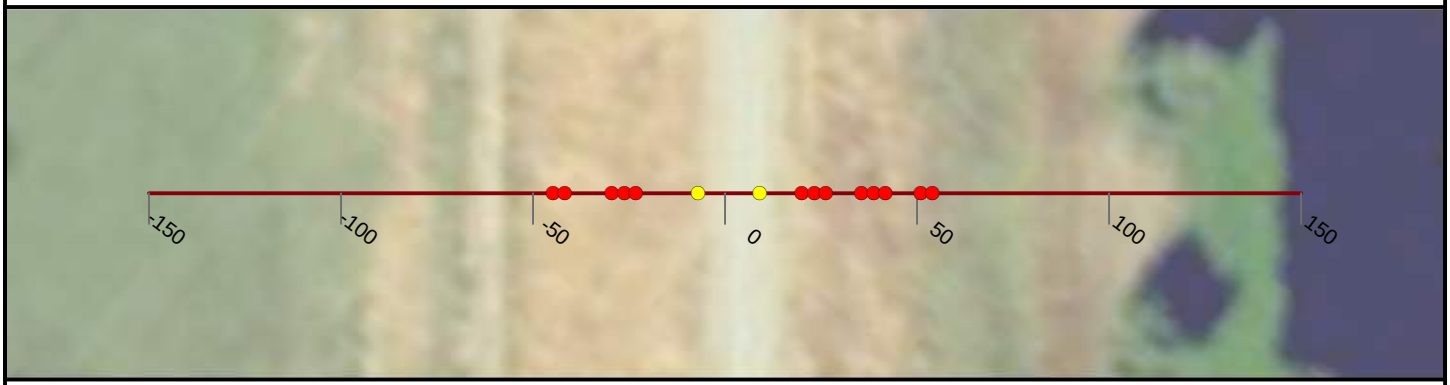
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Cross Section: Cross Canal 50+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

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NORTH

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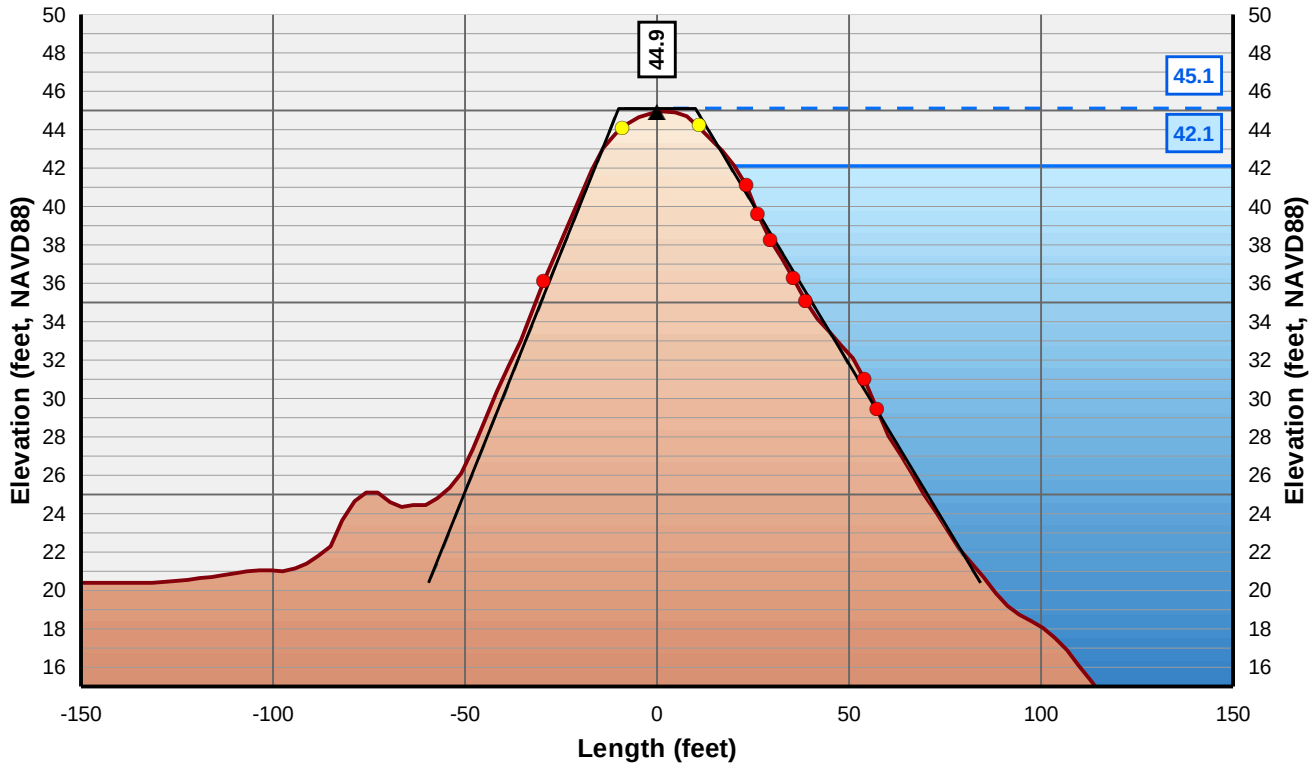
FEET

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Cross Section: Cross Canal 51+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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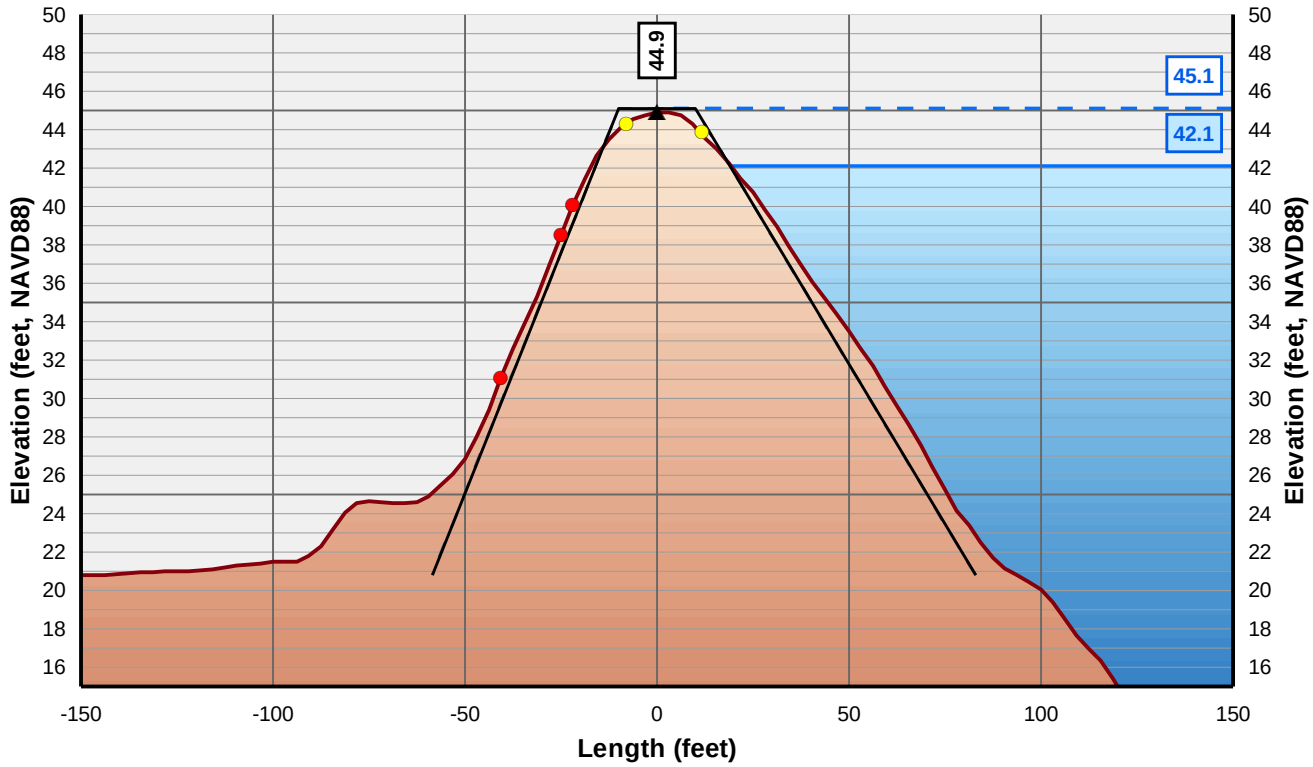
FEET

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Sacramento, CA 95816
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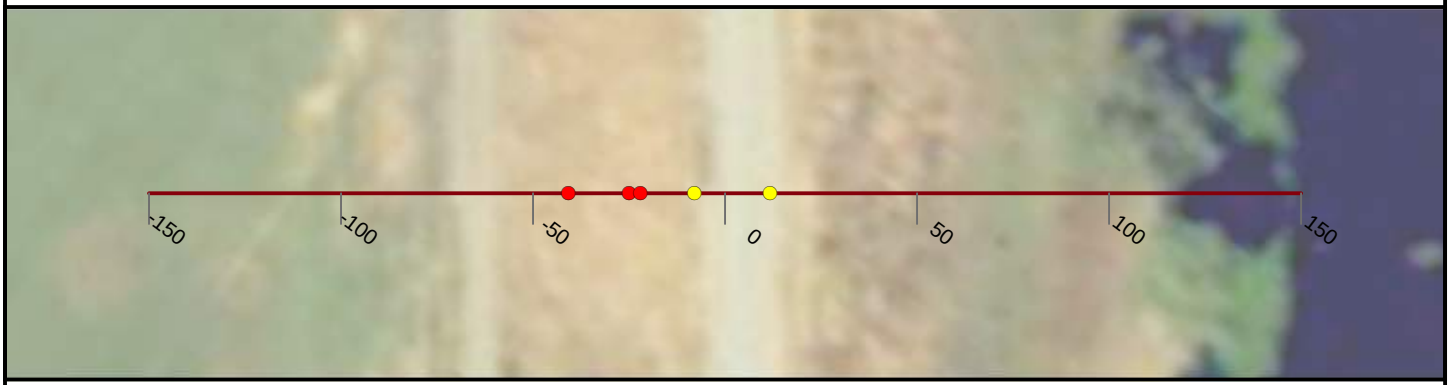
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Cross Section: Cross Canal 52+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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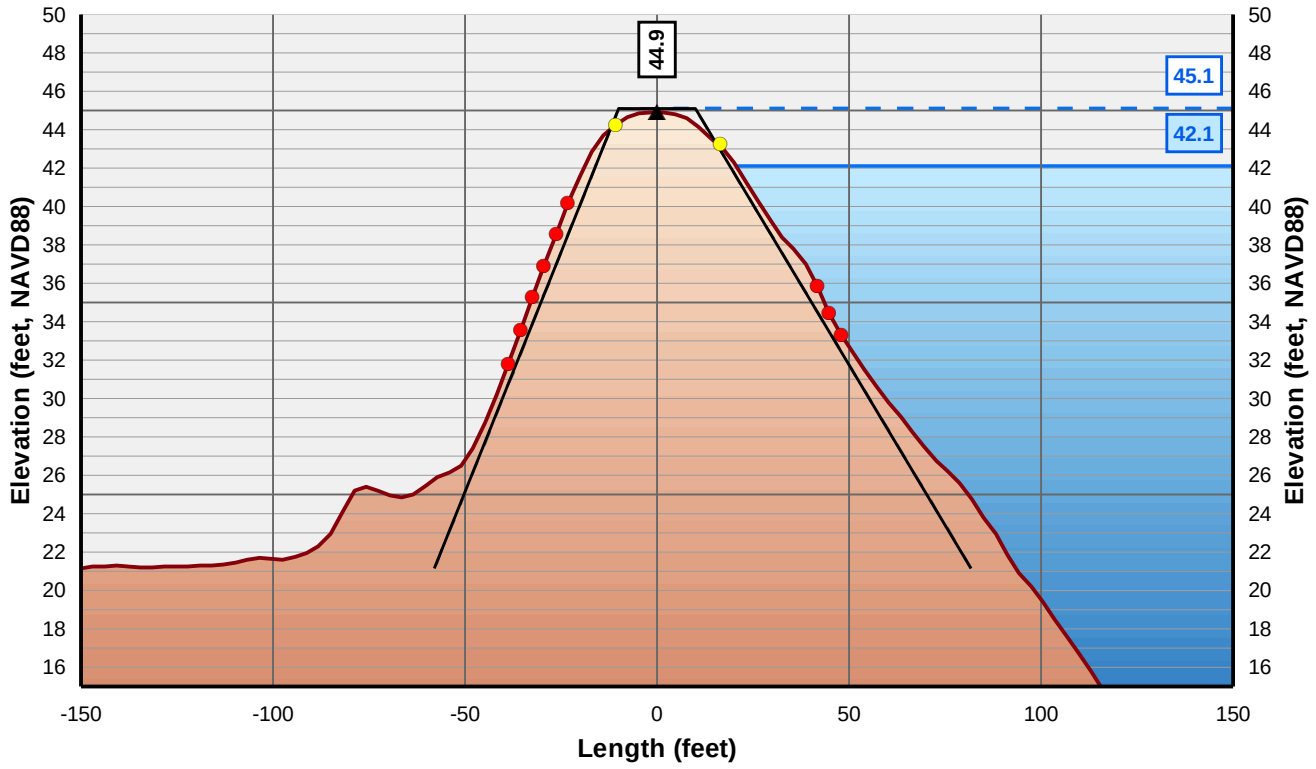
FEET

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Sacramento, CA 95816
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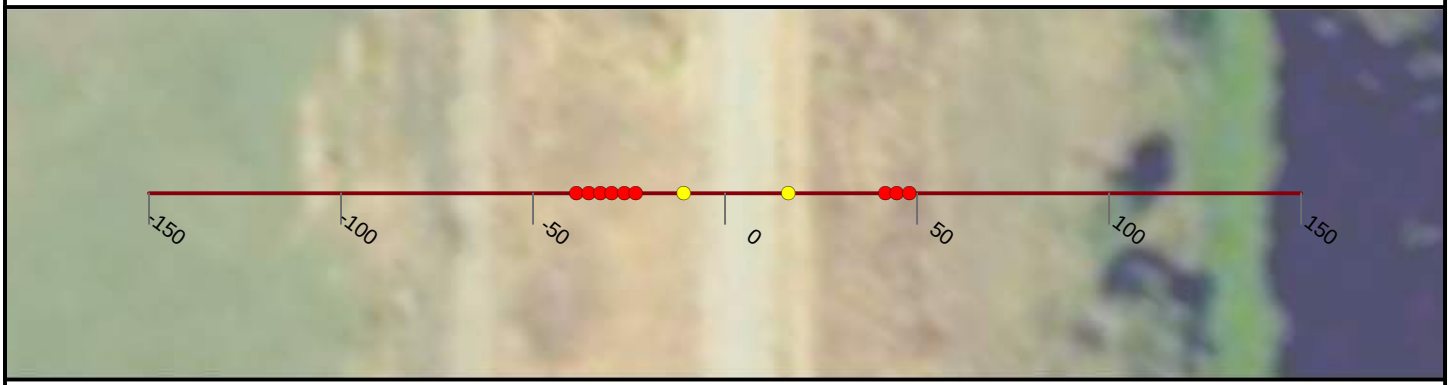
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Cross Section: Cross Canal 53+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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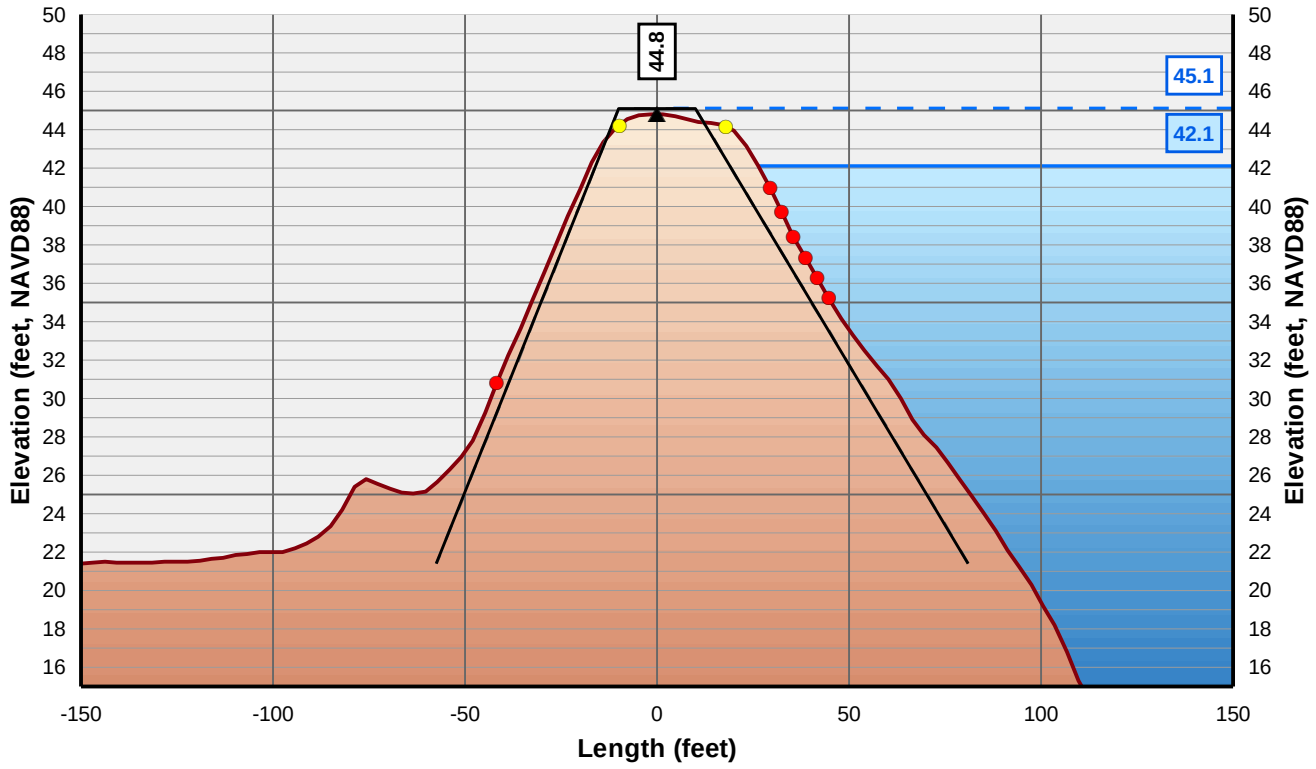
FEET

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3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
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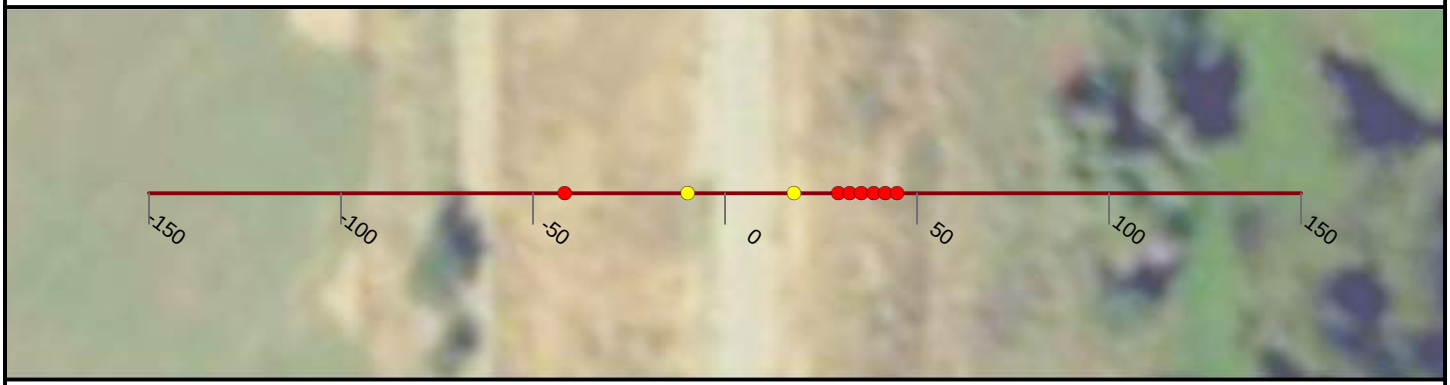
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Cross Section: Cross Canal 54+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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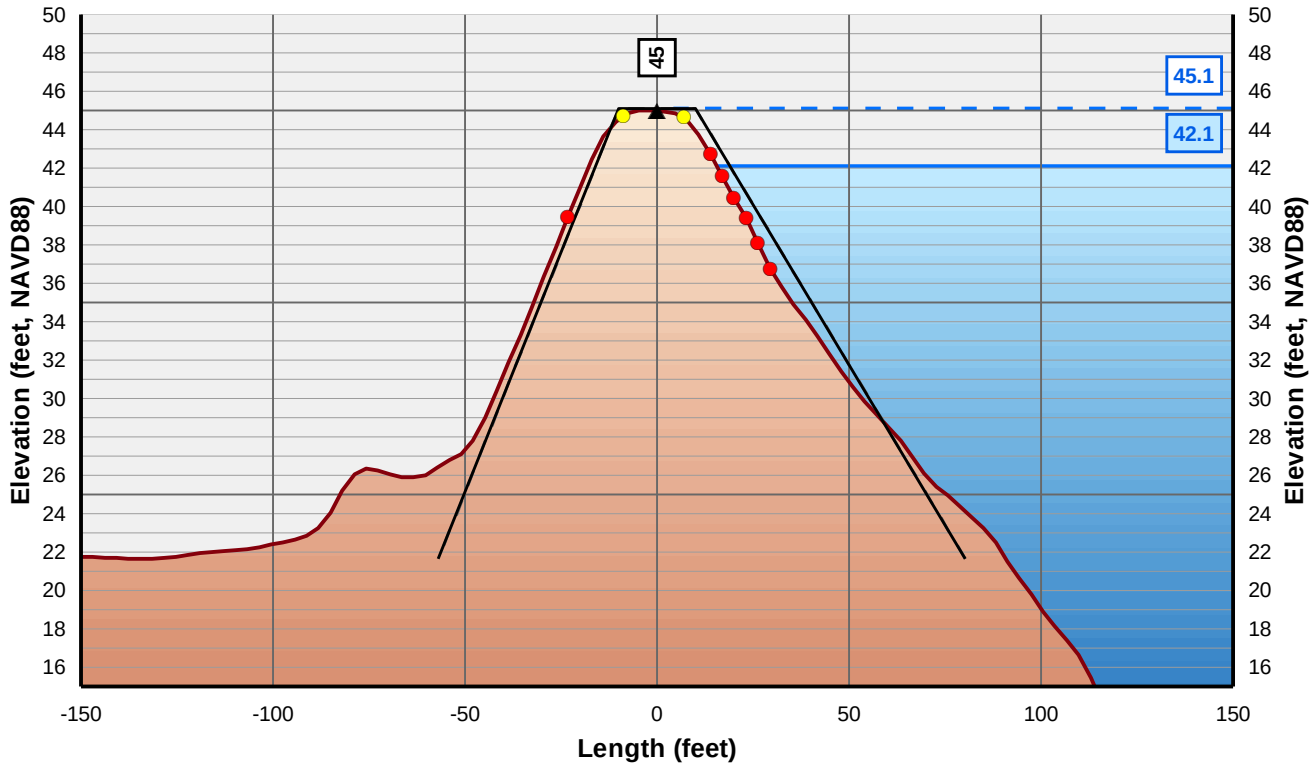
FEET

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Sacramento, CA 95816
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Cross Section: Cross Canal 55+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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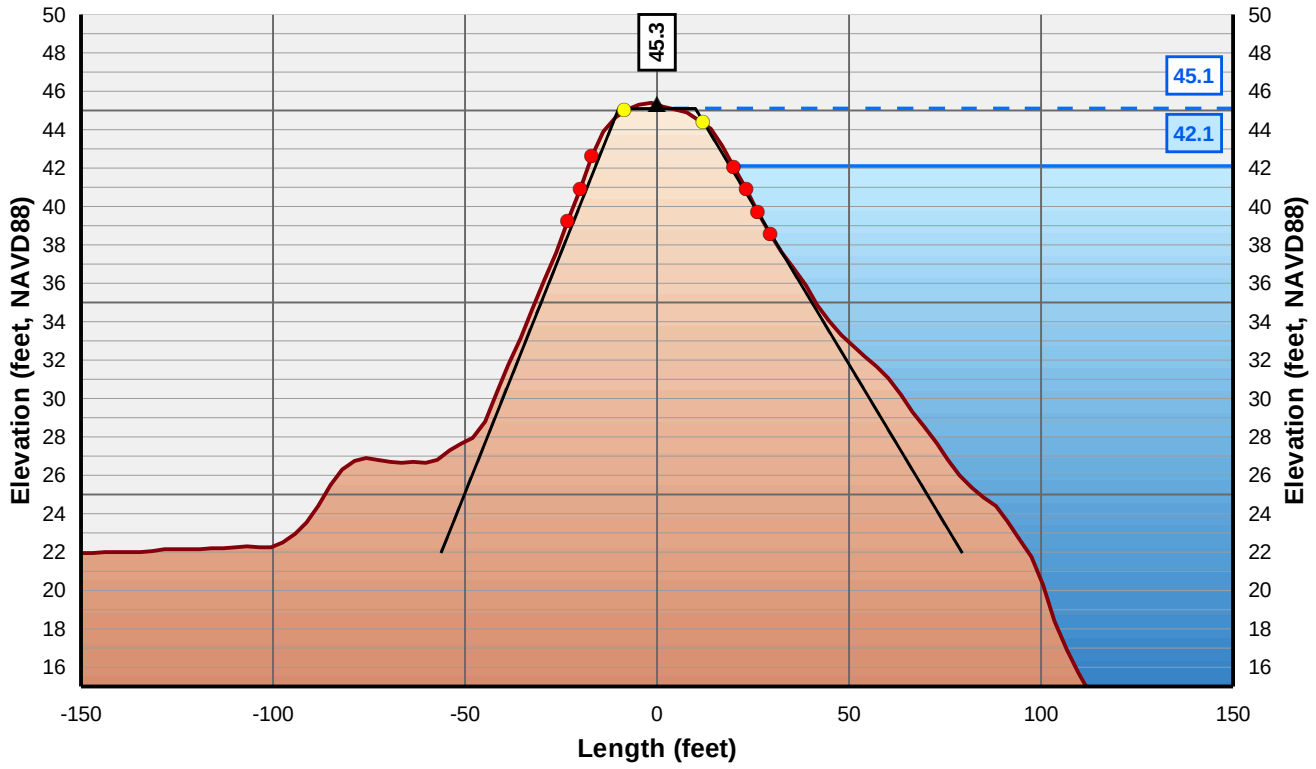
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3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
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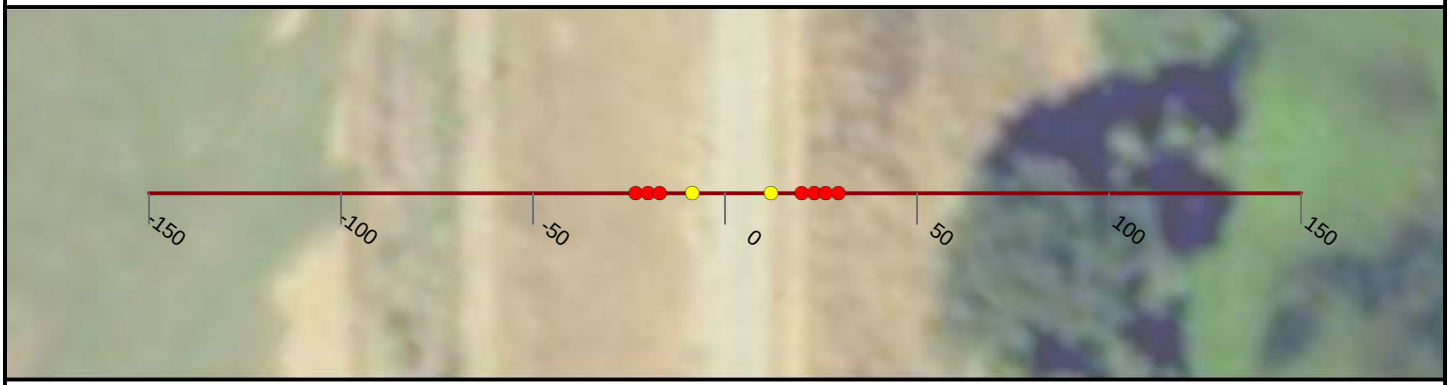
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Cross Section: Cross Canal 56+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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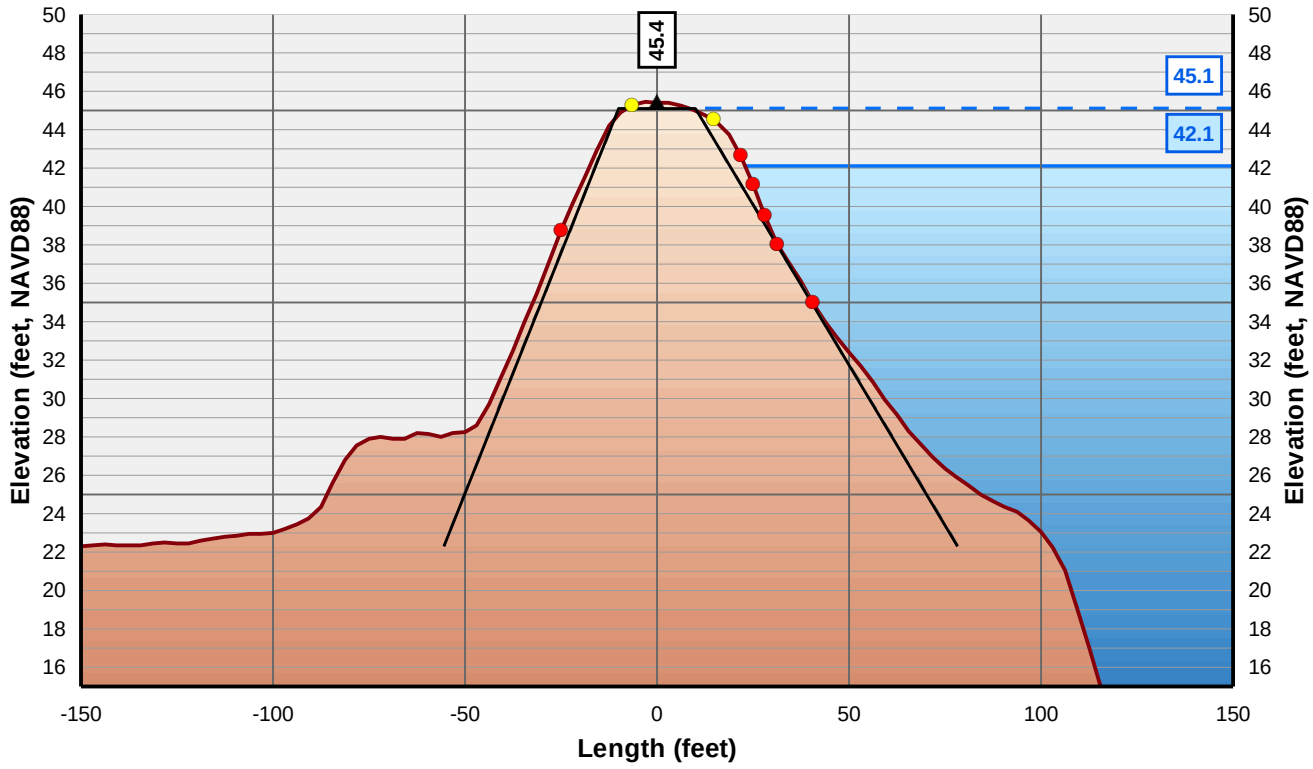
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3301 C Street, Bldg 100-B
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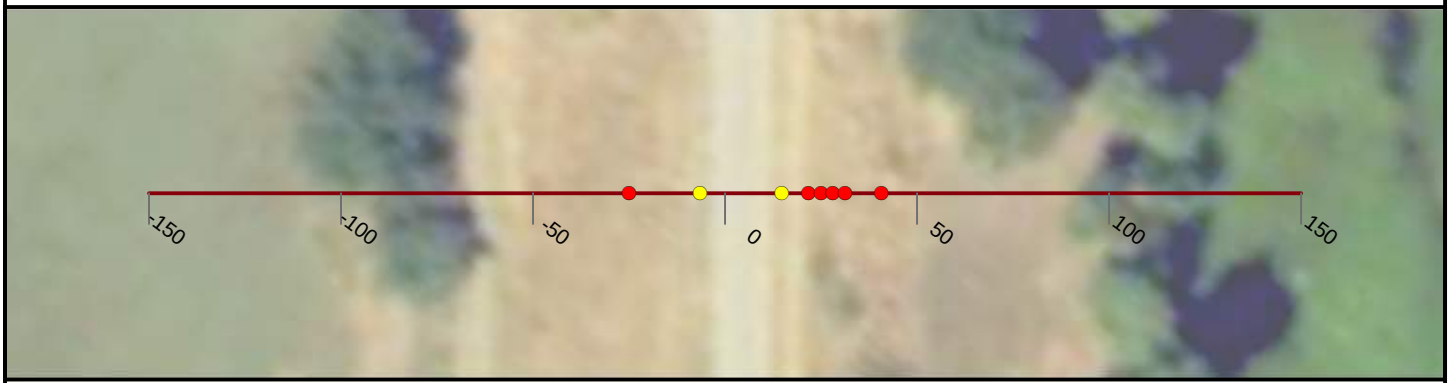
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Cross Section: Cross Canal 57+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

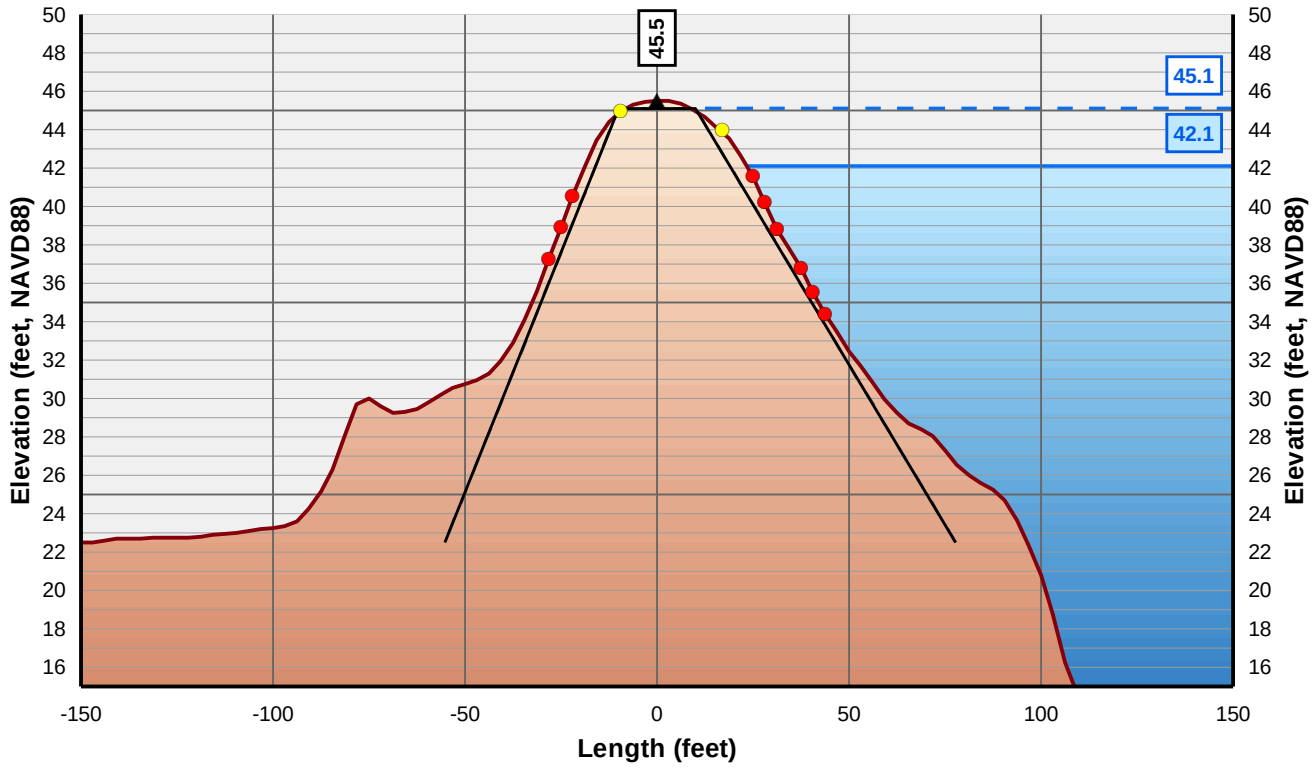
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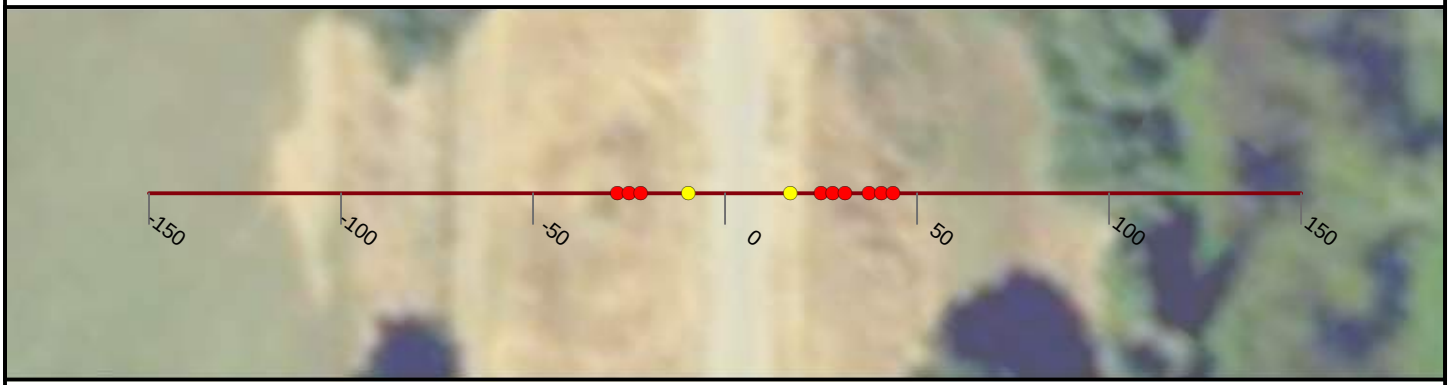
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Cross Section: Cross Canal 58+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

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CALIFORNIA

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NORTH

0 25 50

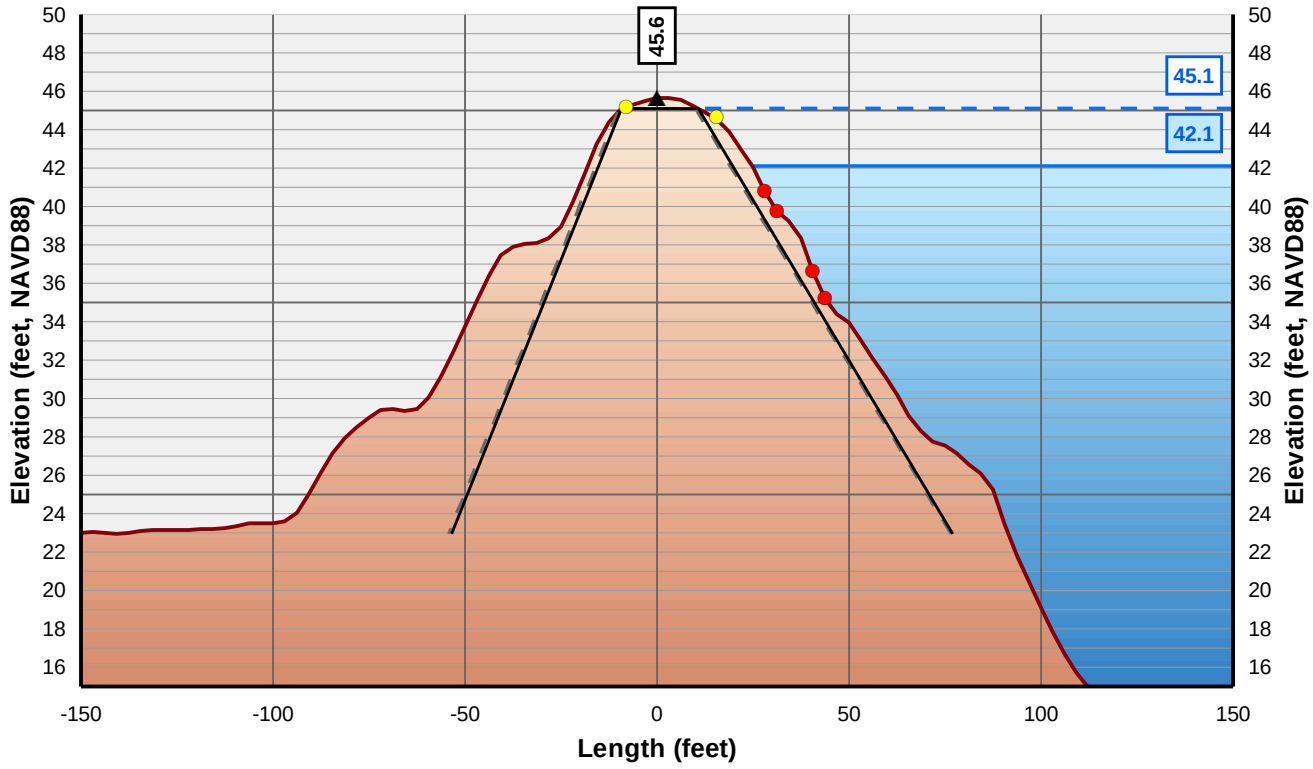
FEET

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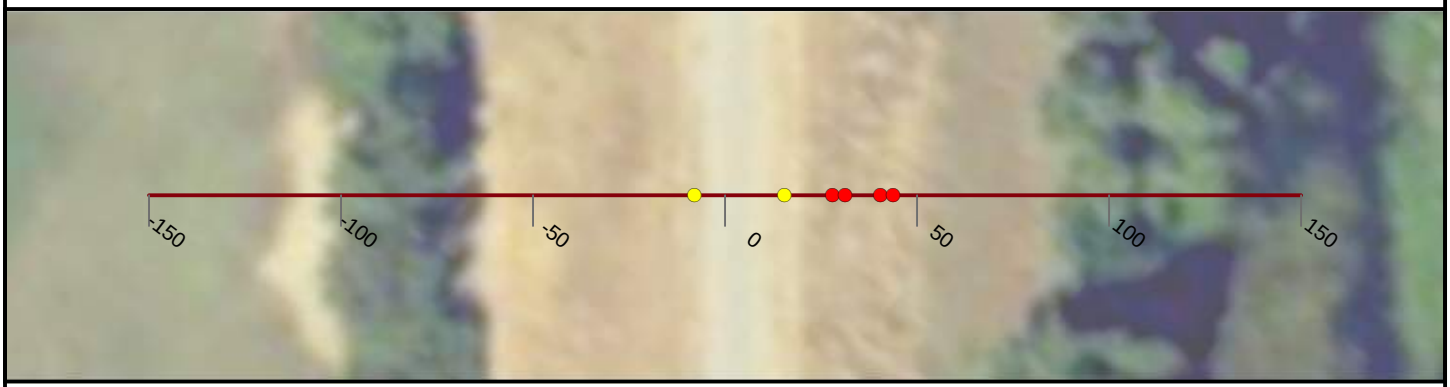
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Cross Section: Cross Canal 59+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

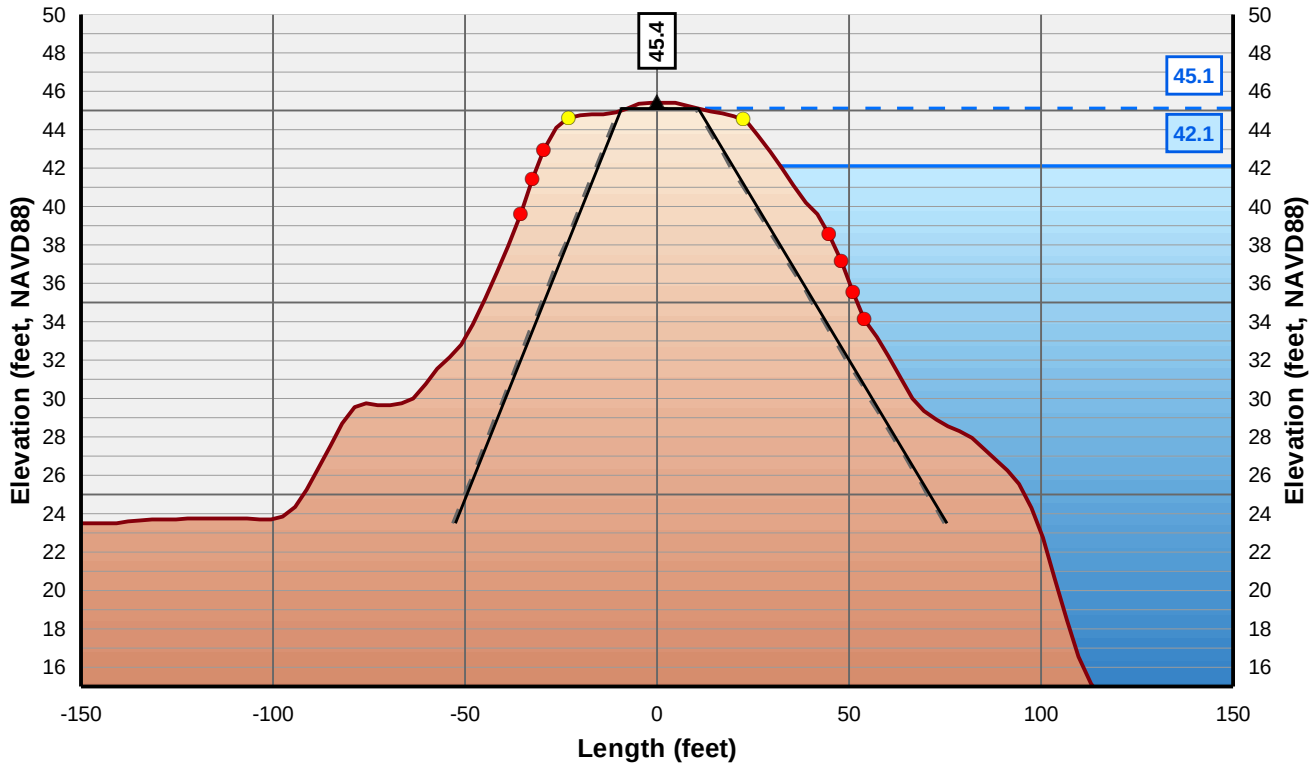
FEET

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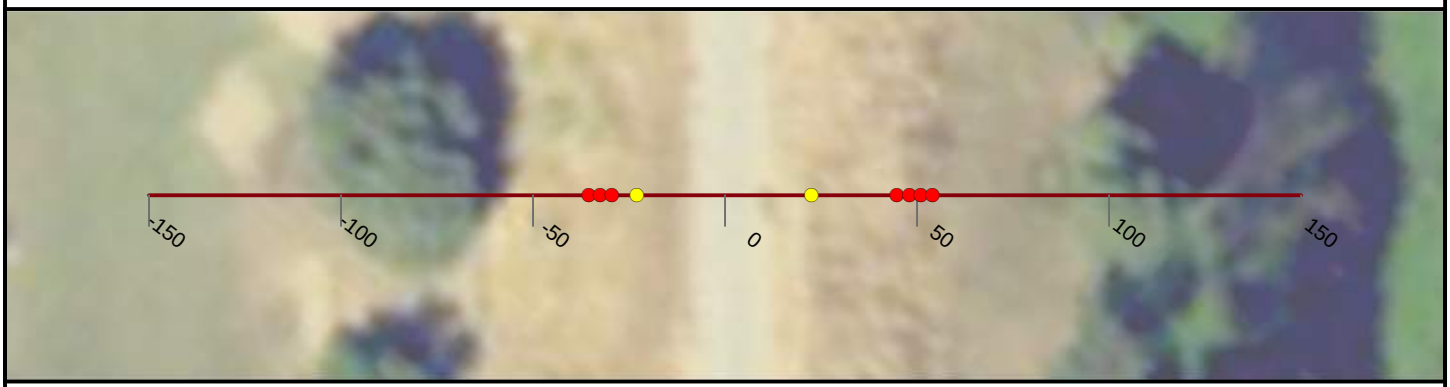
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Cross Section: Cross Canal 60+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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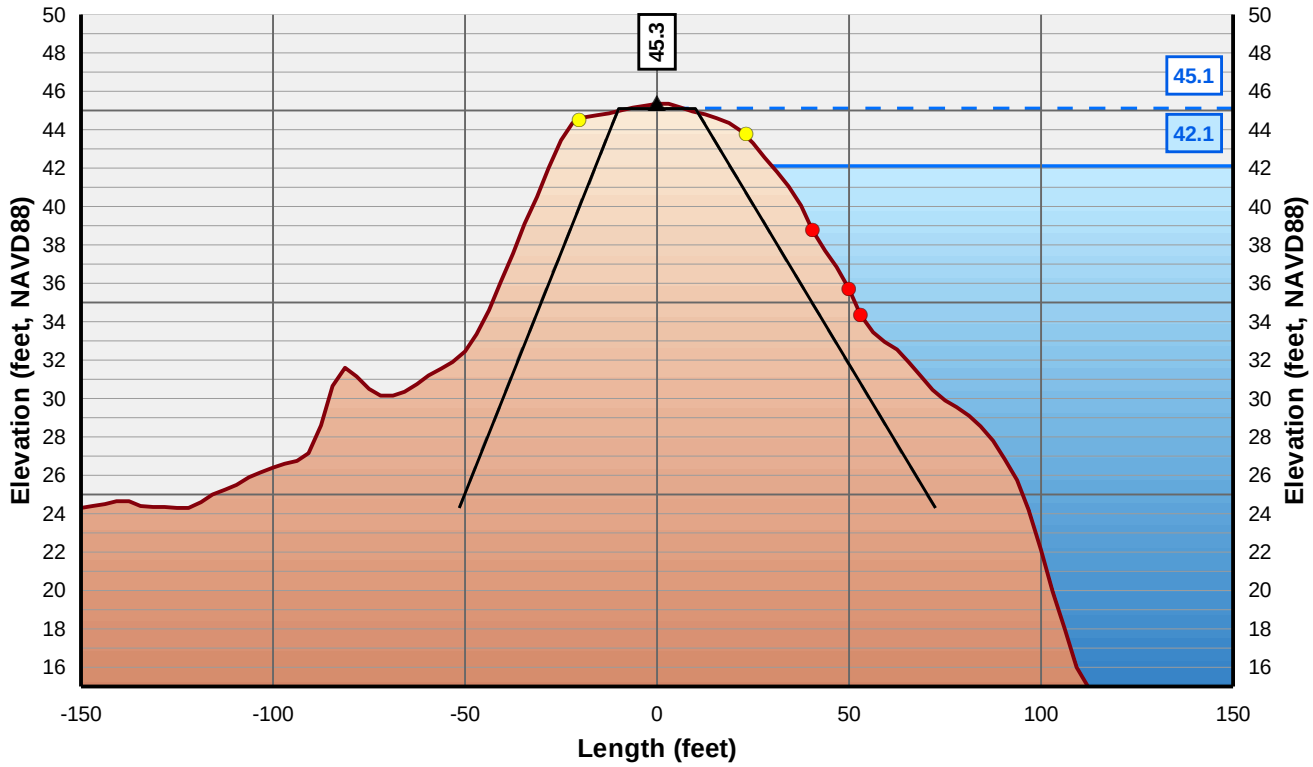
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

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Cross Section: Cross Canal 61+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
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FEASIBILITY STUDY

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AUGUST, 2019

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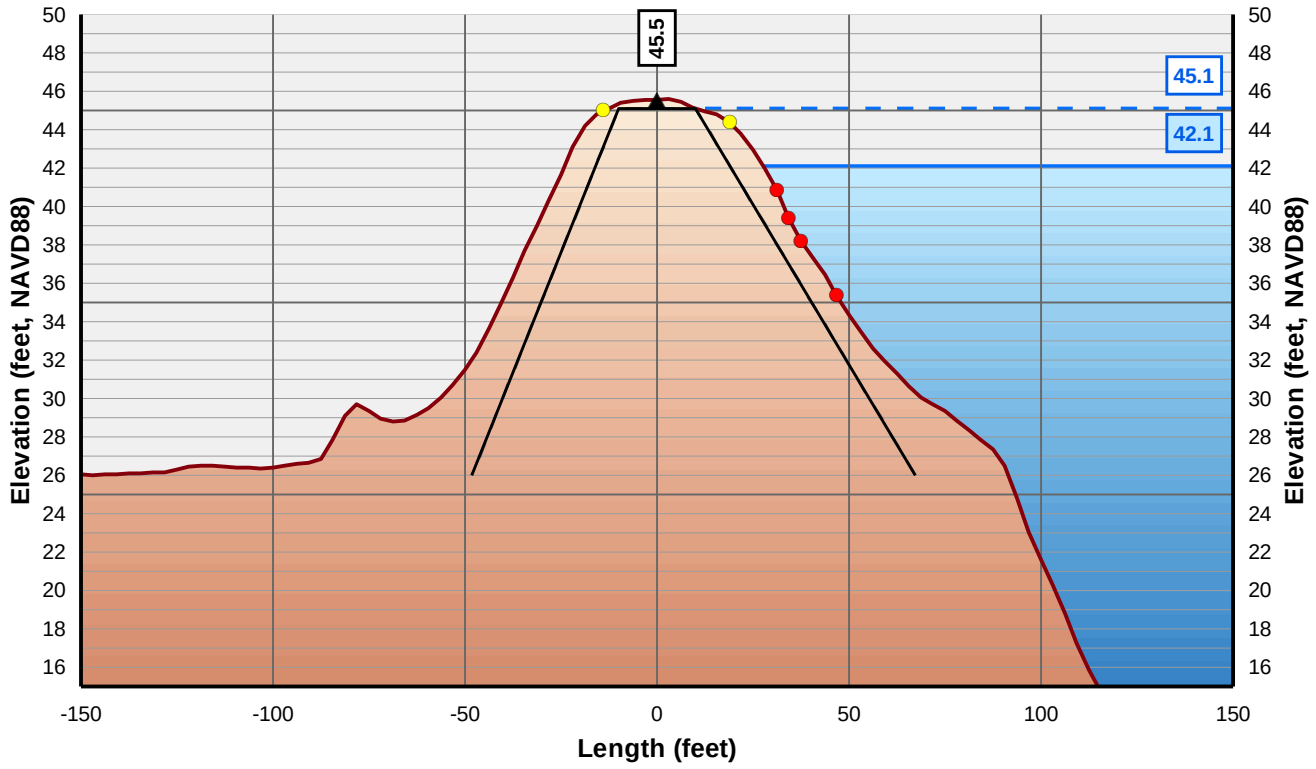
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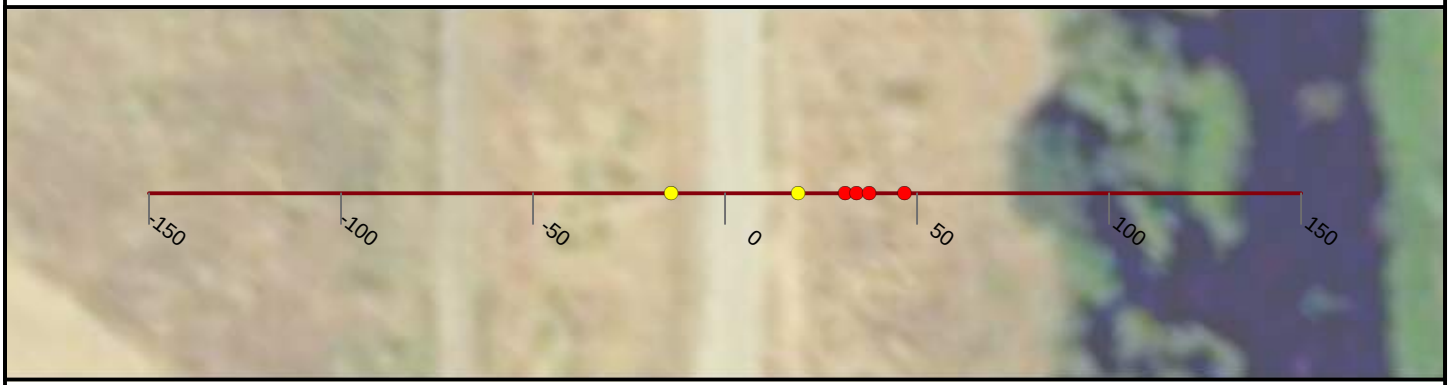
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Cross Section: Cross Canal 62+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
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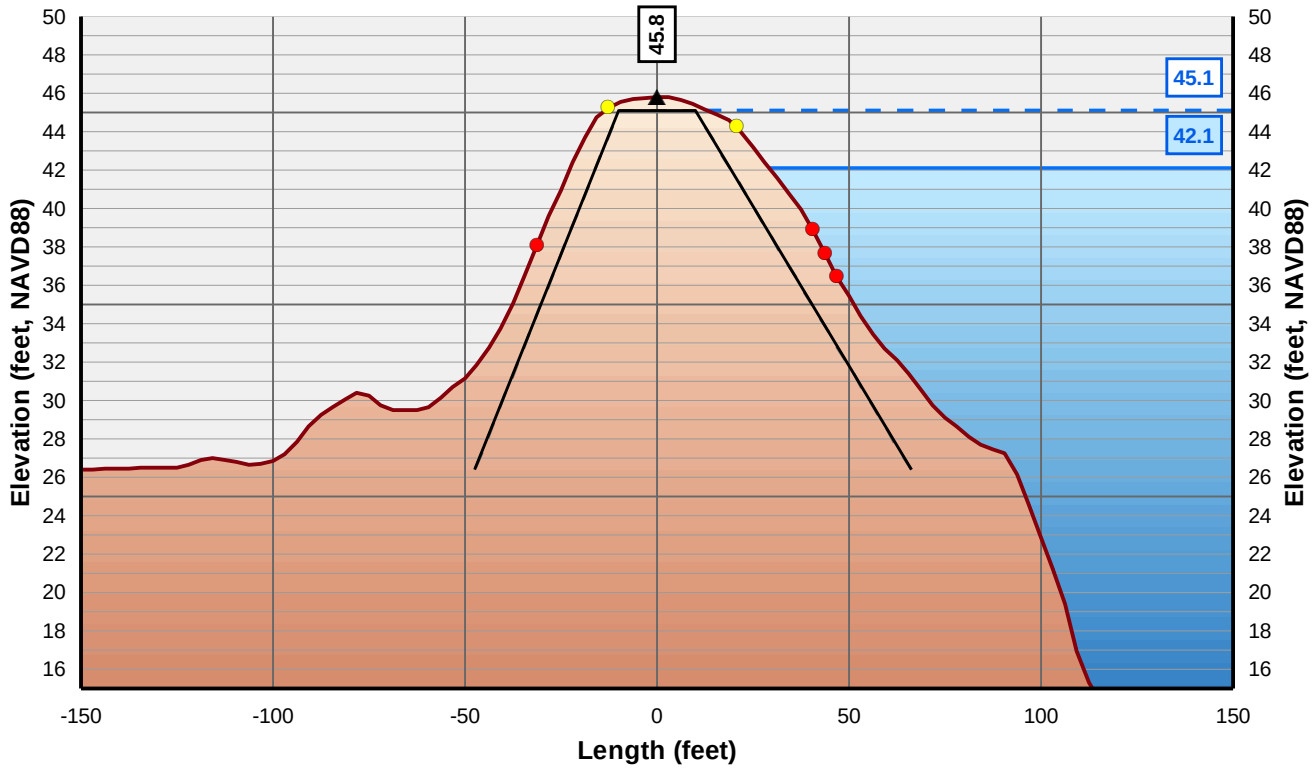
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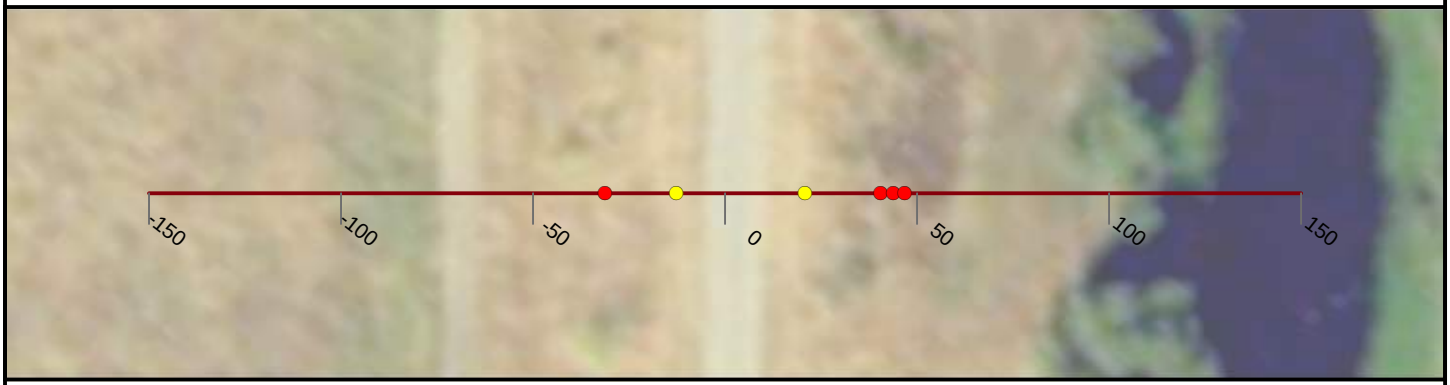
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Cross Section: Cross Canal 63+00



Horizontal Scale: 1 inch = 50 Feet
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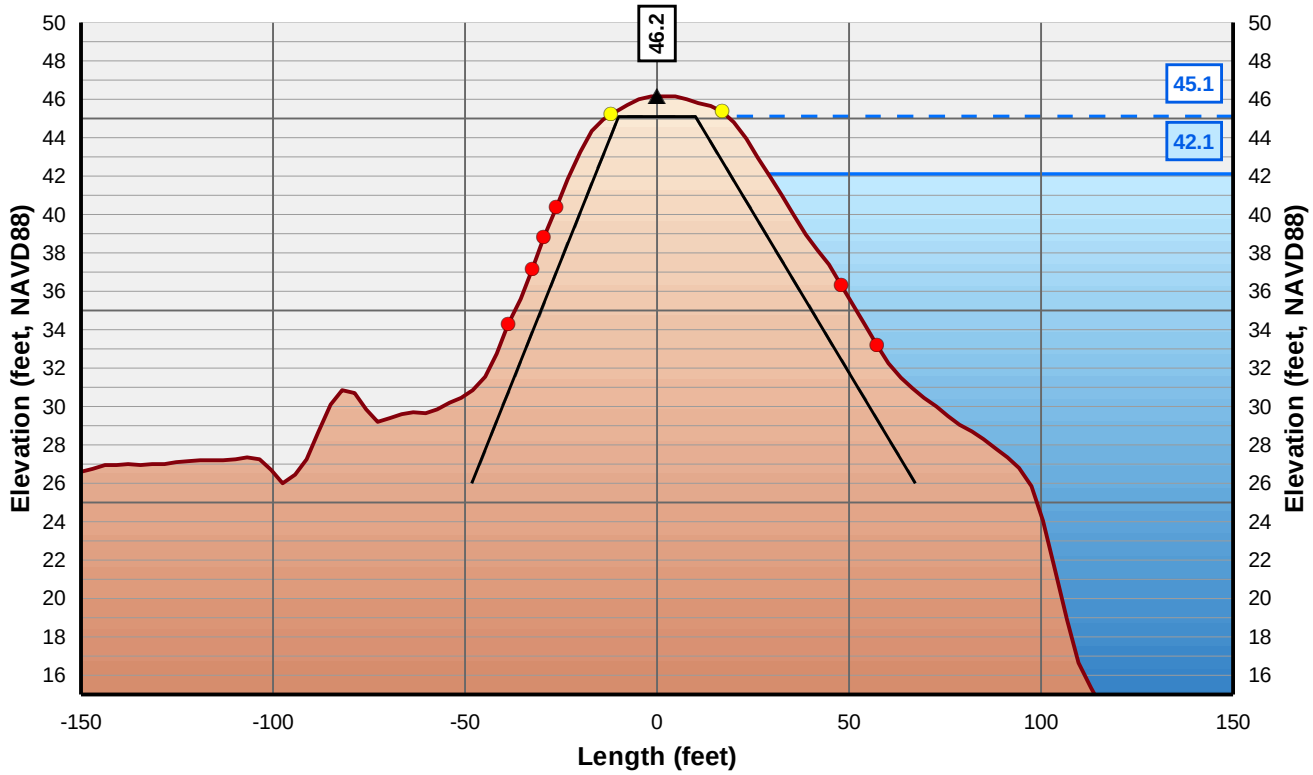
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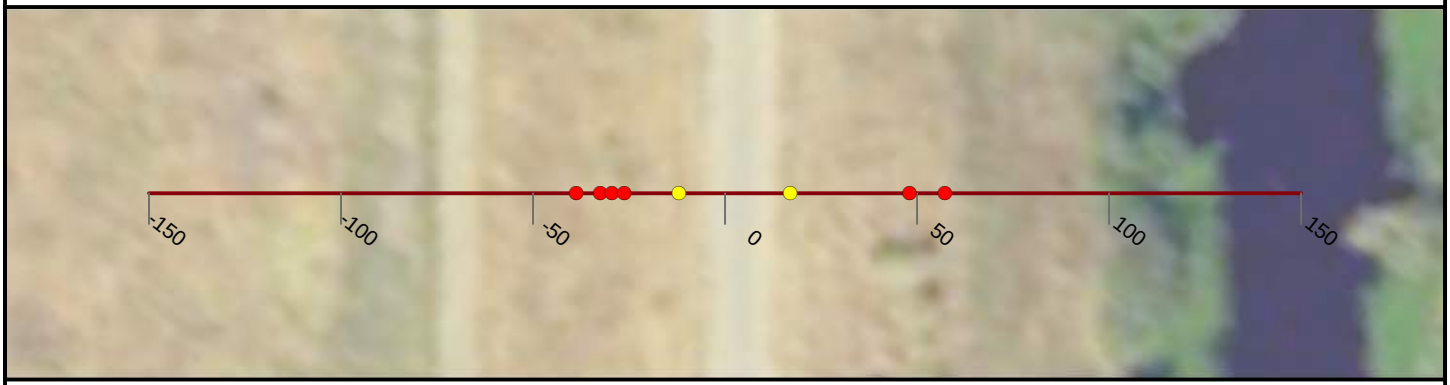
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Cross Section: Cross Canal 64+00



Horizontal Scale: 1 inch = 50 Feet
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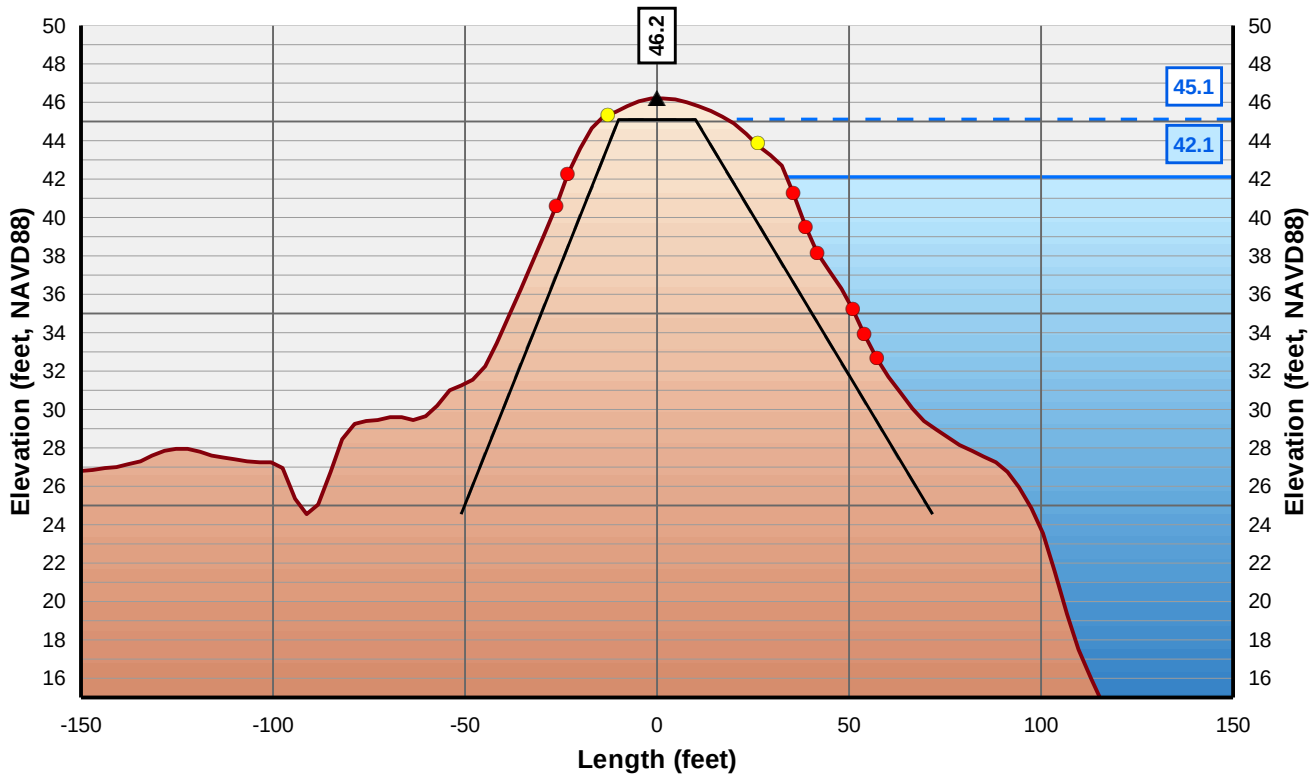
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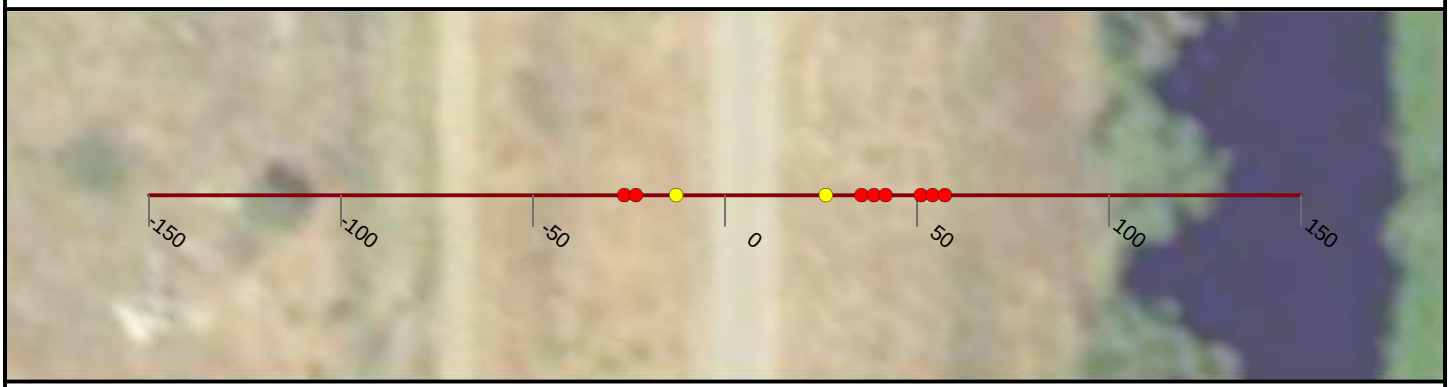
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Cross Section: Cross Canal 65+00



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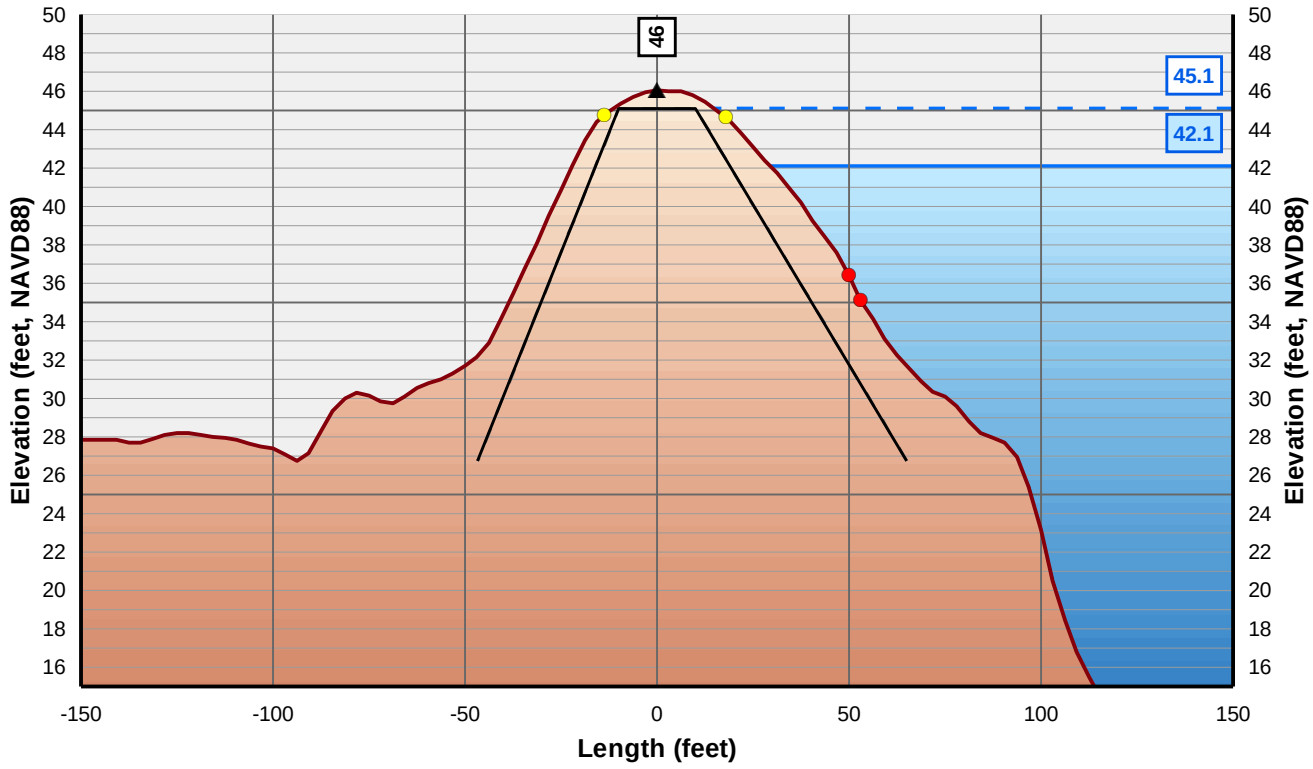
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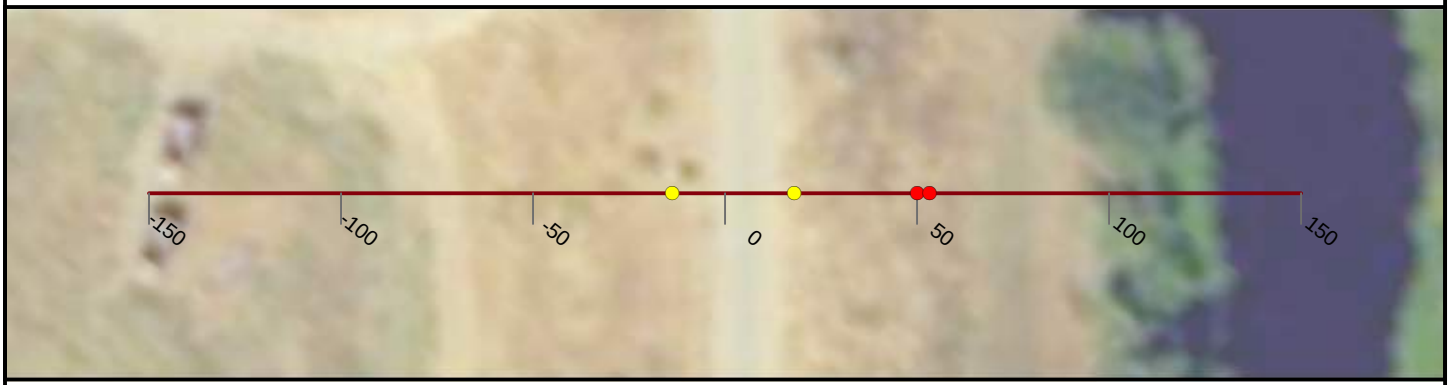
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Cross Section: Cross Canal 66+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
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CROSS CANAL LEVEE

CALIFORNIA

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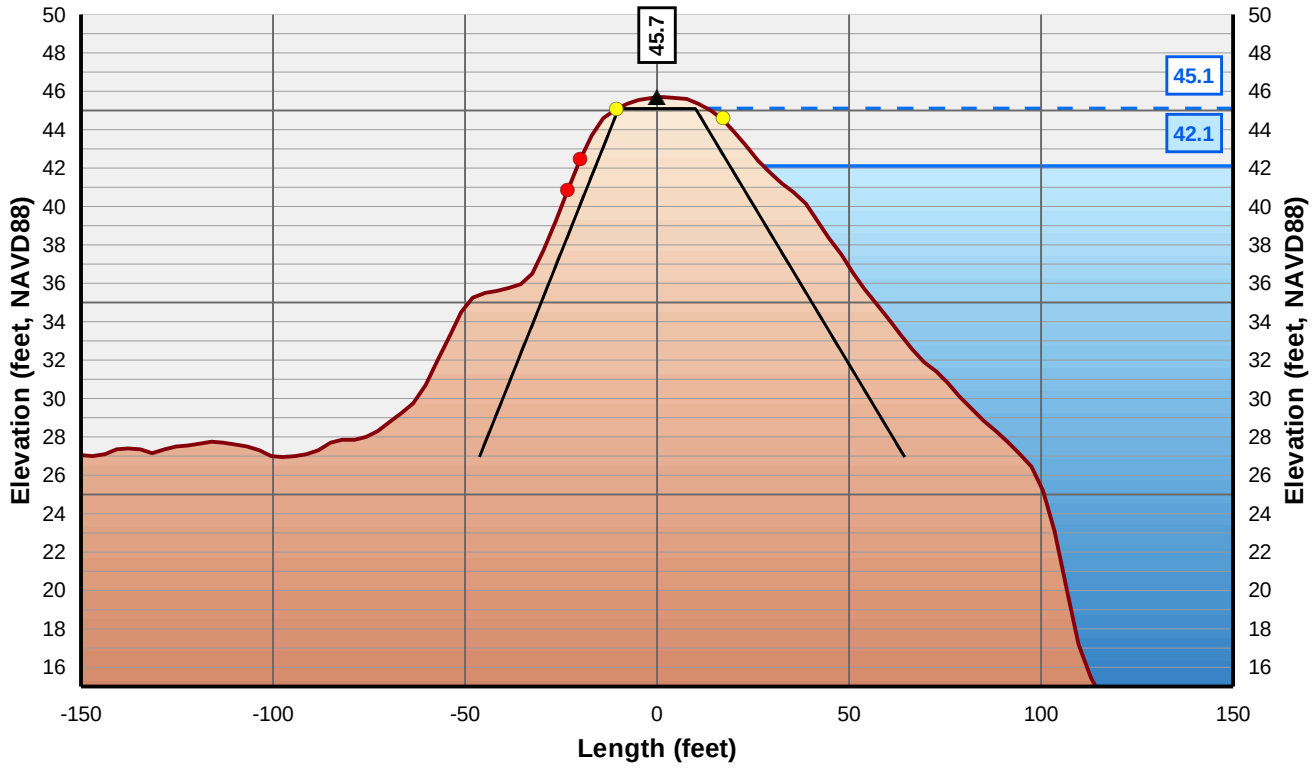
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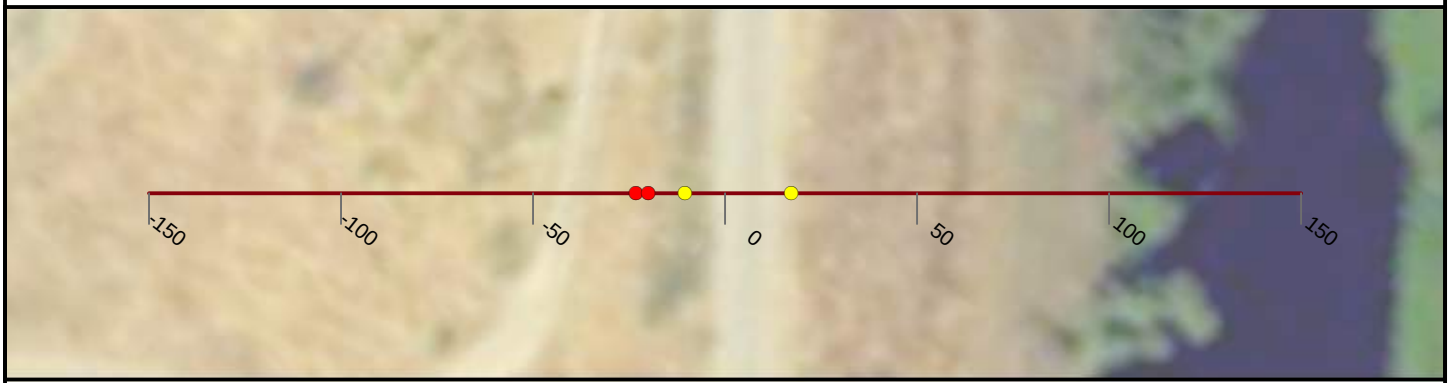
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Cross Section: Cross Canal 67+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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CALIFORNIA

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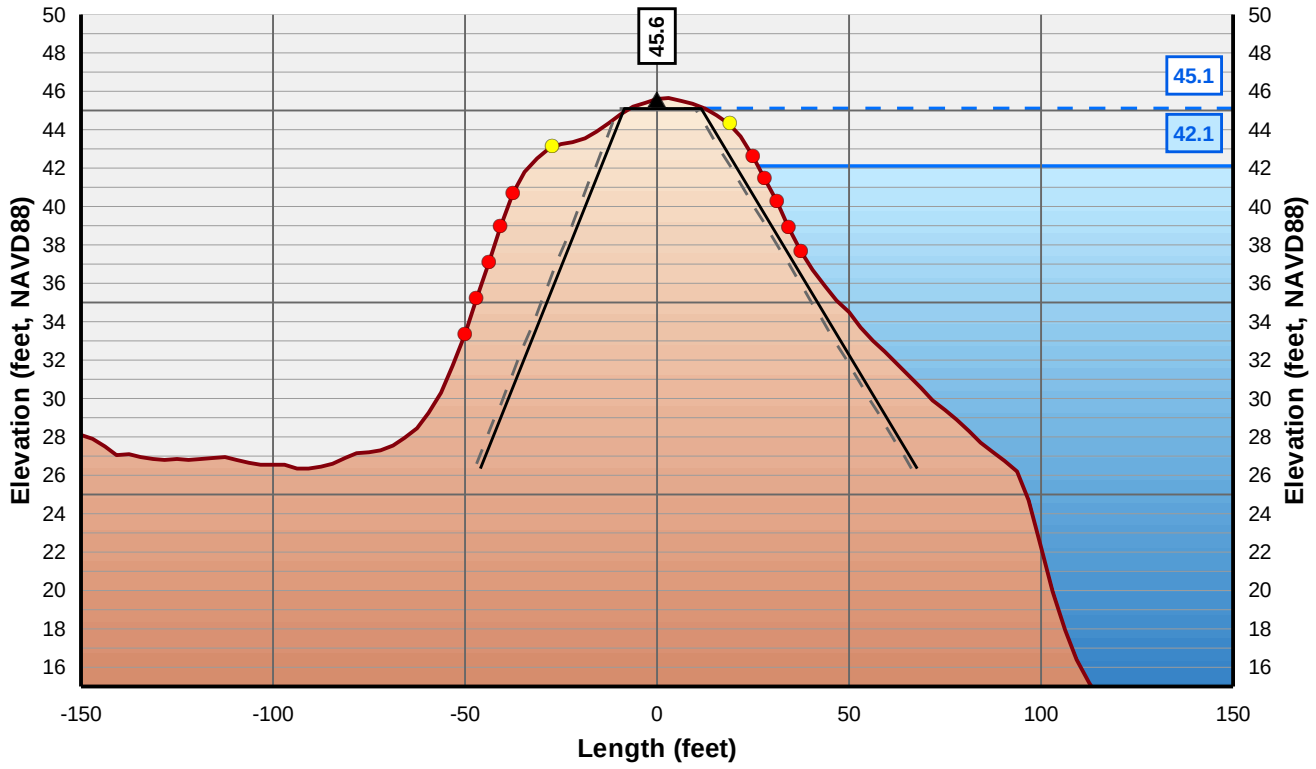
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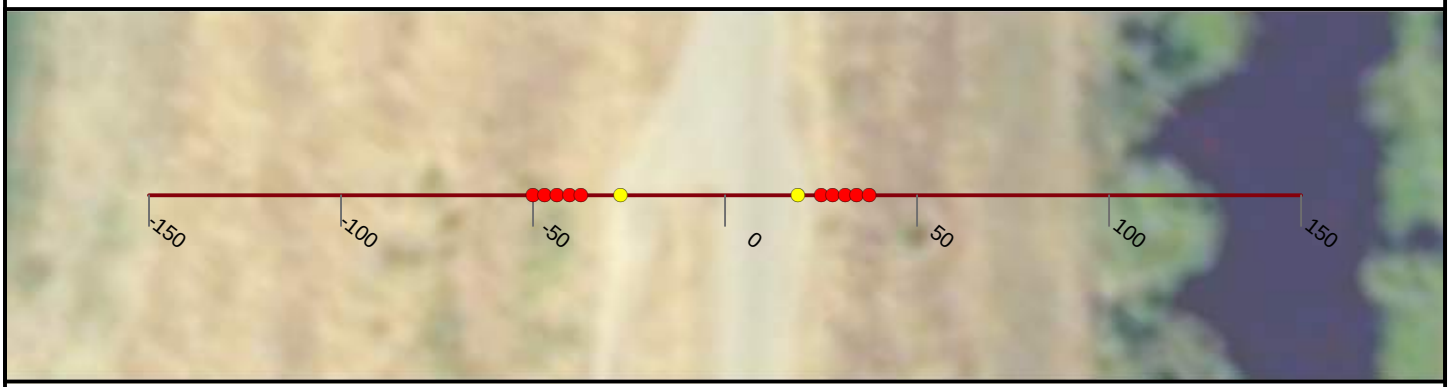
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Cross Section: Cross Canal 68+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

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CALIFORNIA

AUGUST, 2019

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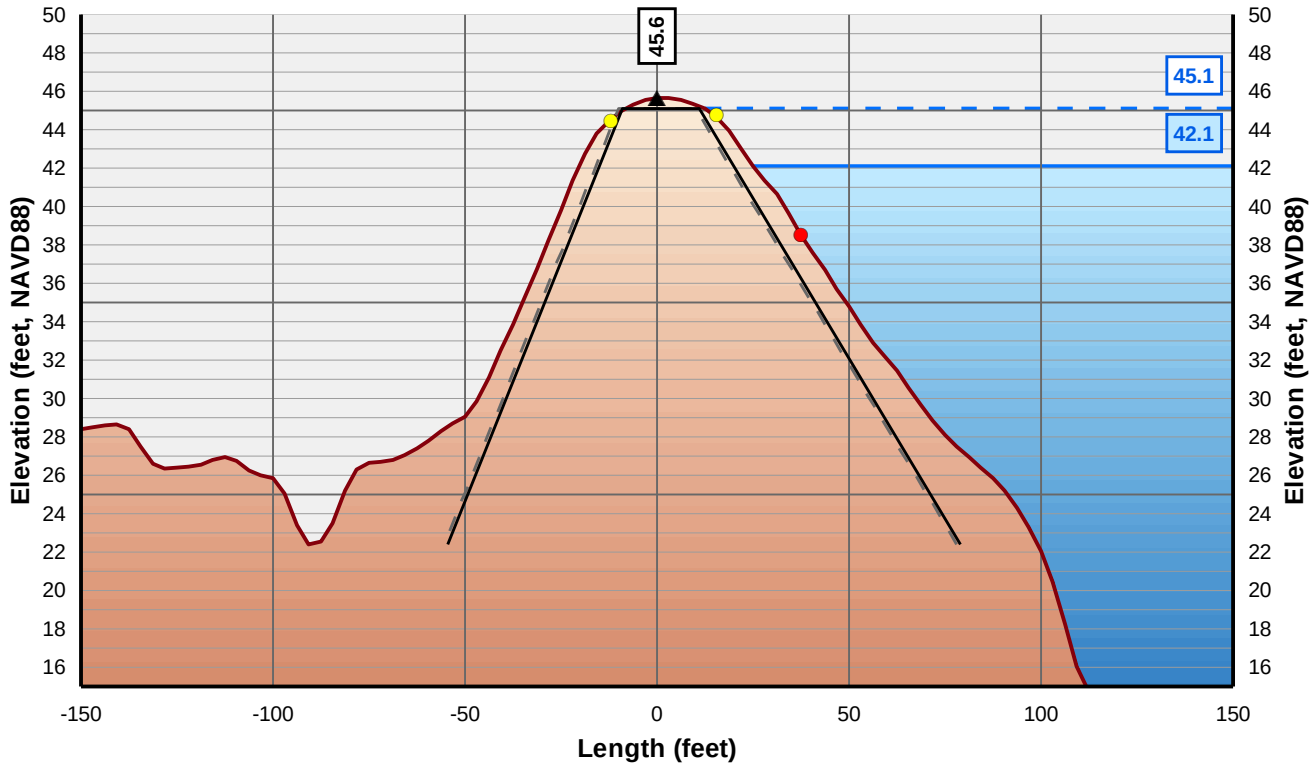
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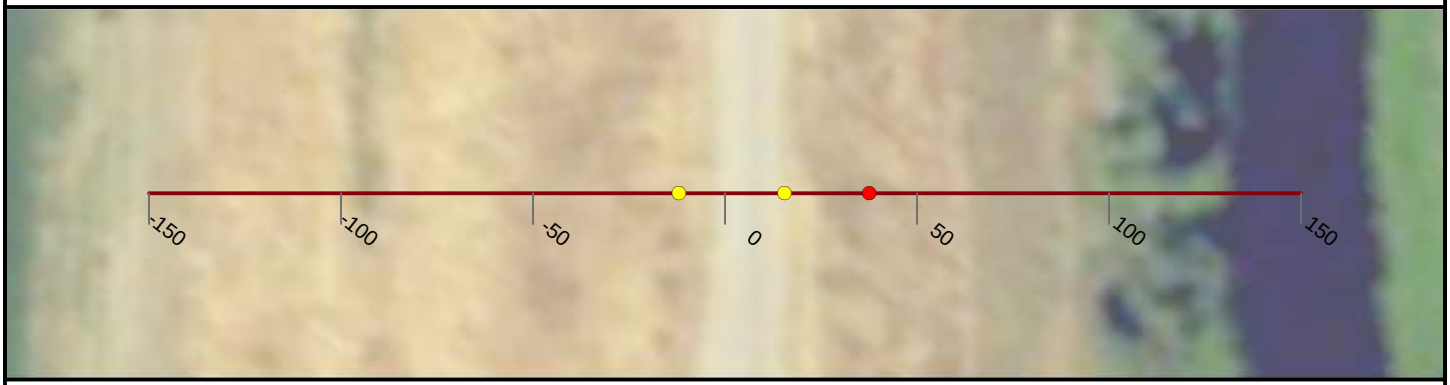
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Cross Section: Cross Canal 69+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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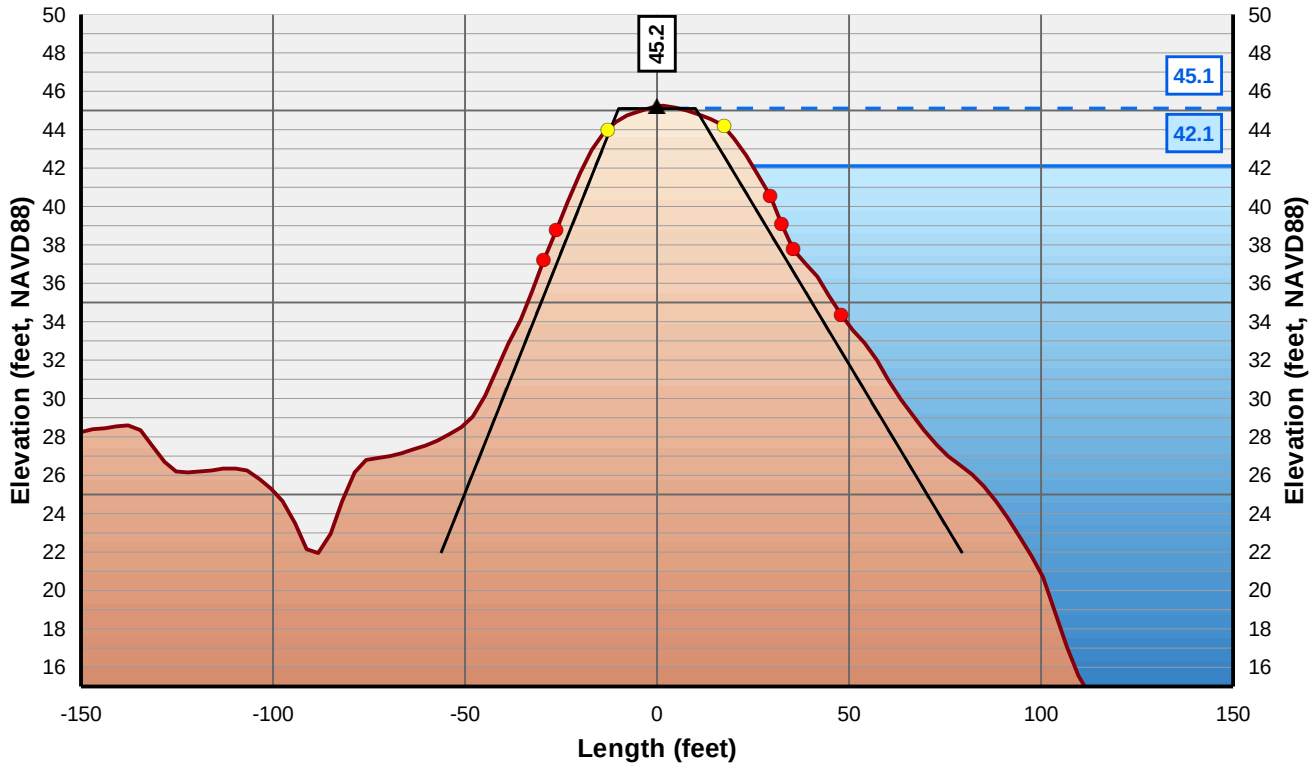
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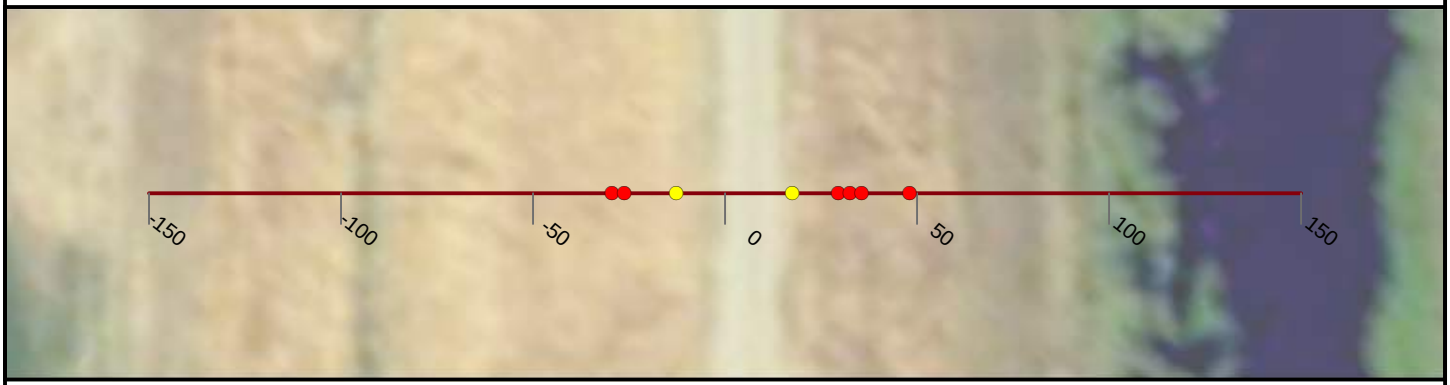
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Cross Section: Cross Canal 70+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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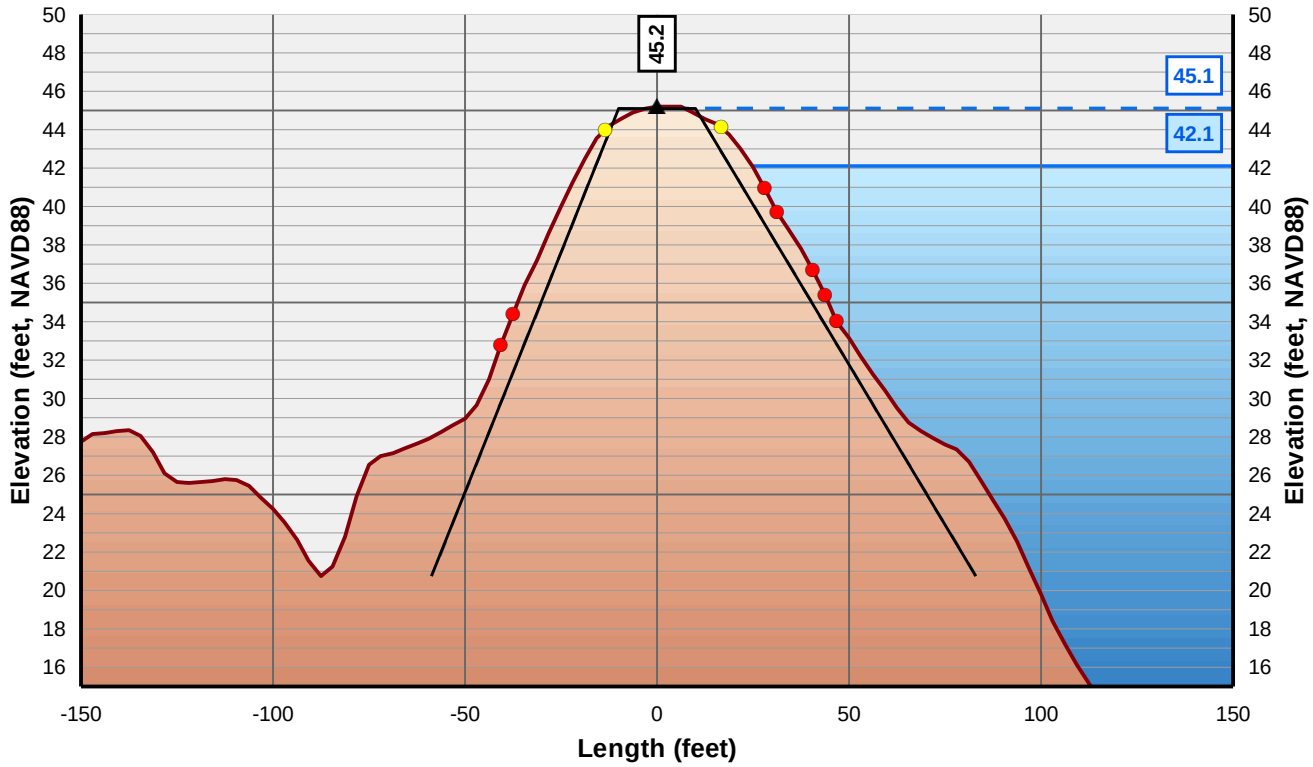
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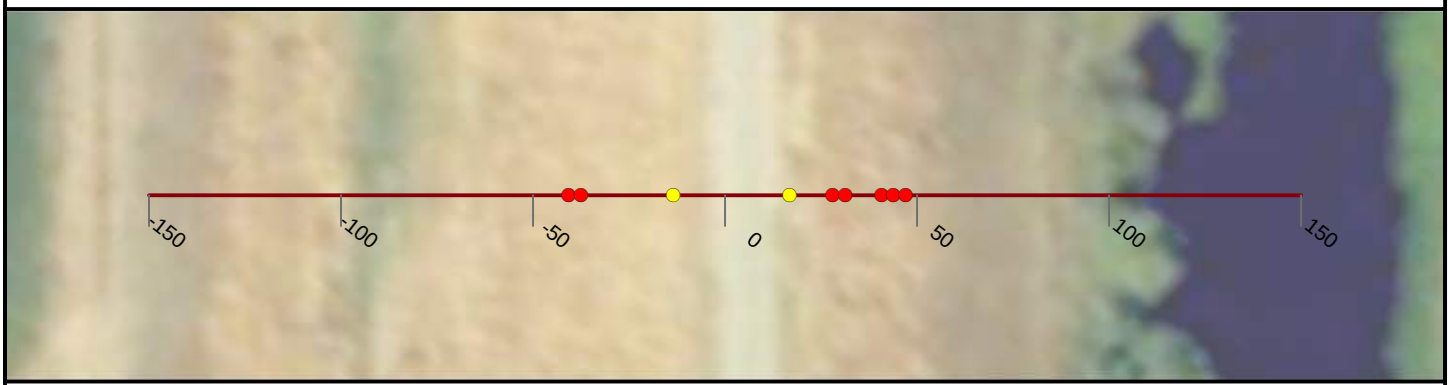
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Cross Section: Cross Canal 71+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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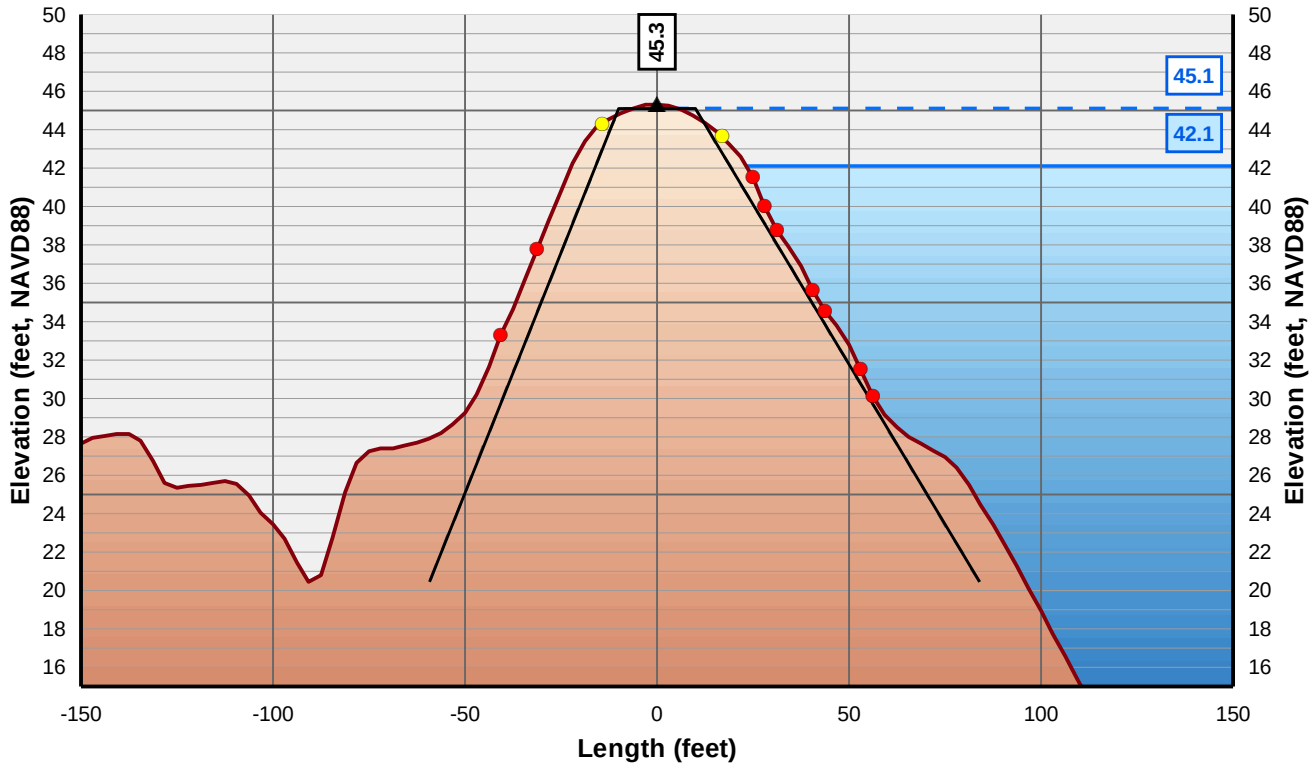
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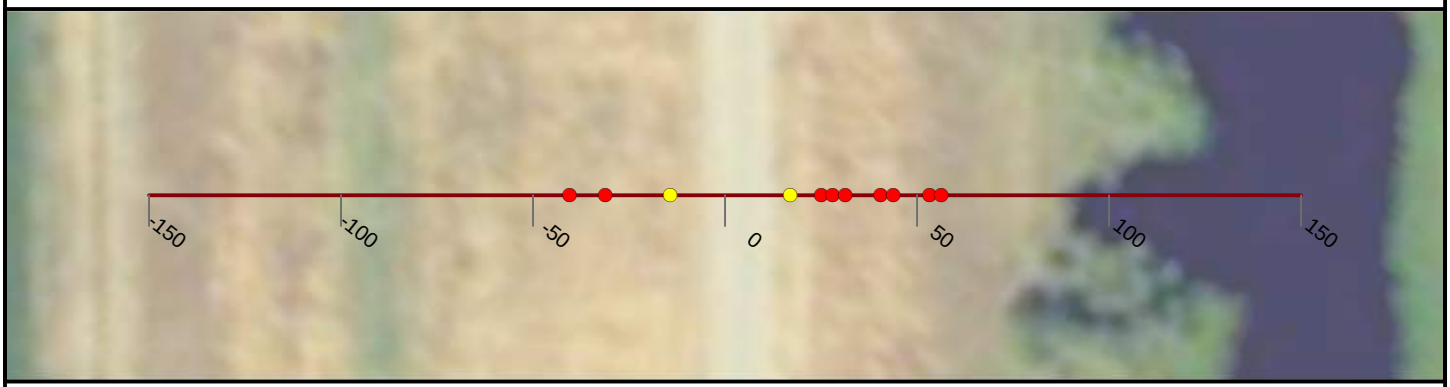
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Cross Section: Cross Canal 72+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

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CALIFORNIA

AUGUST, 2019

NORTH

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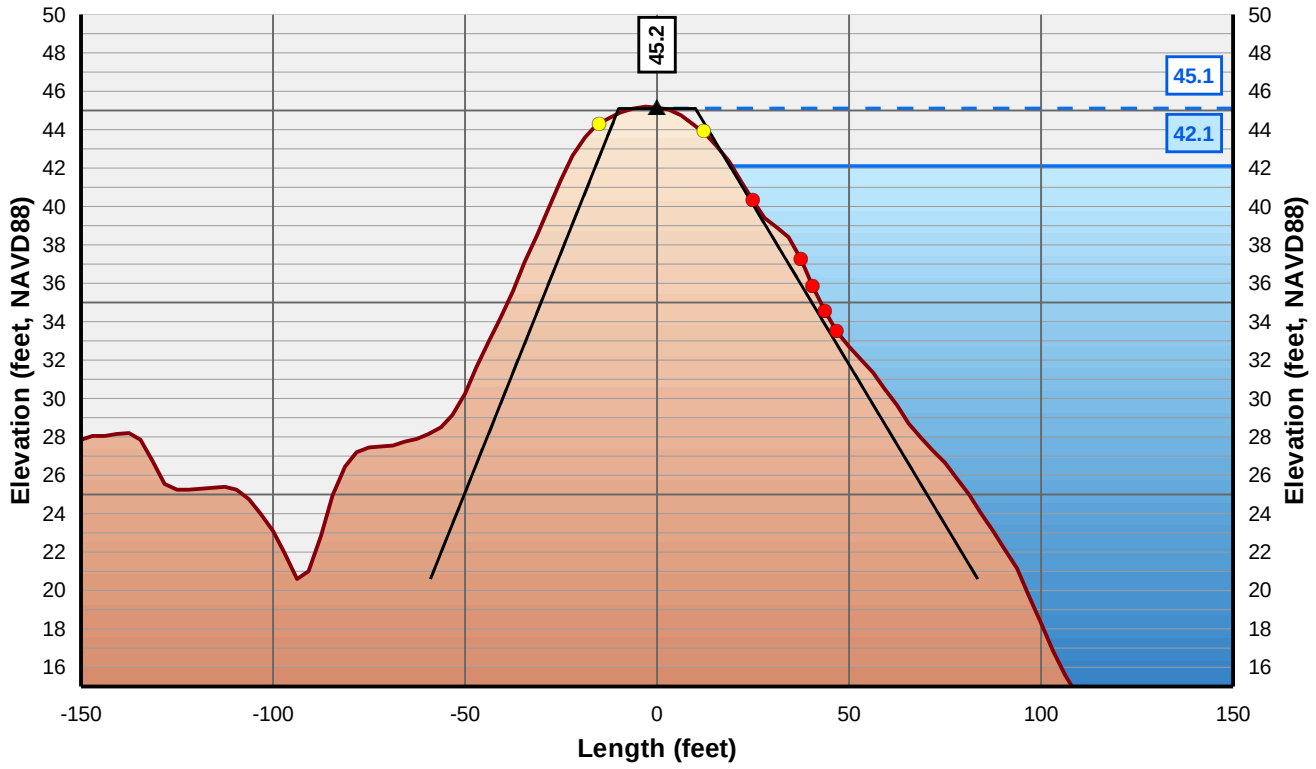
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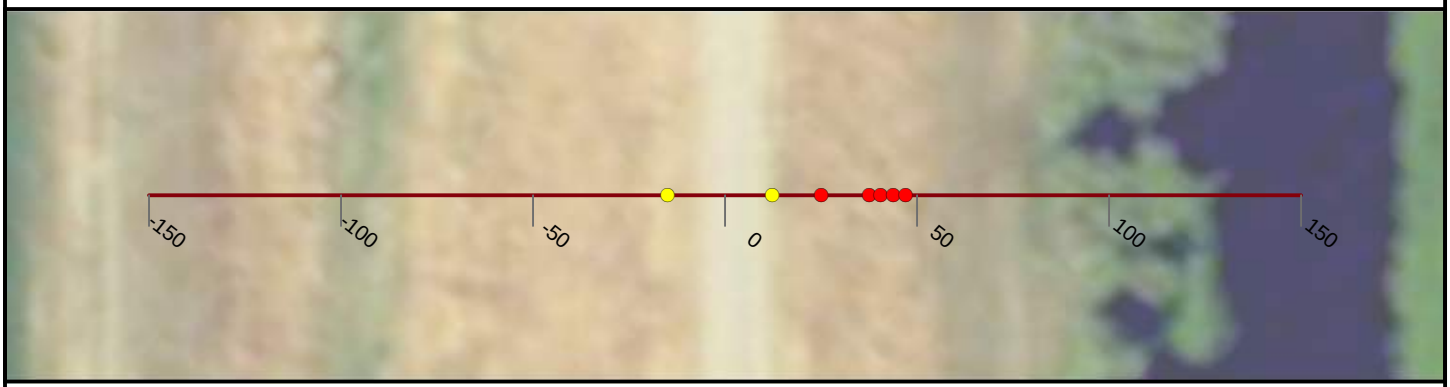
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Cross Section: Cross Canal 73+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

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AUGUST, 2019

NORTH

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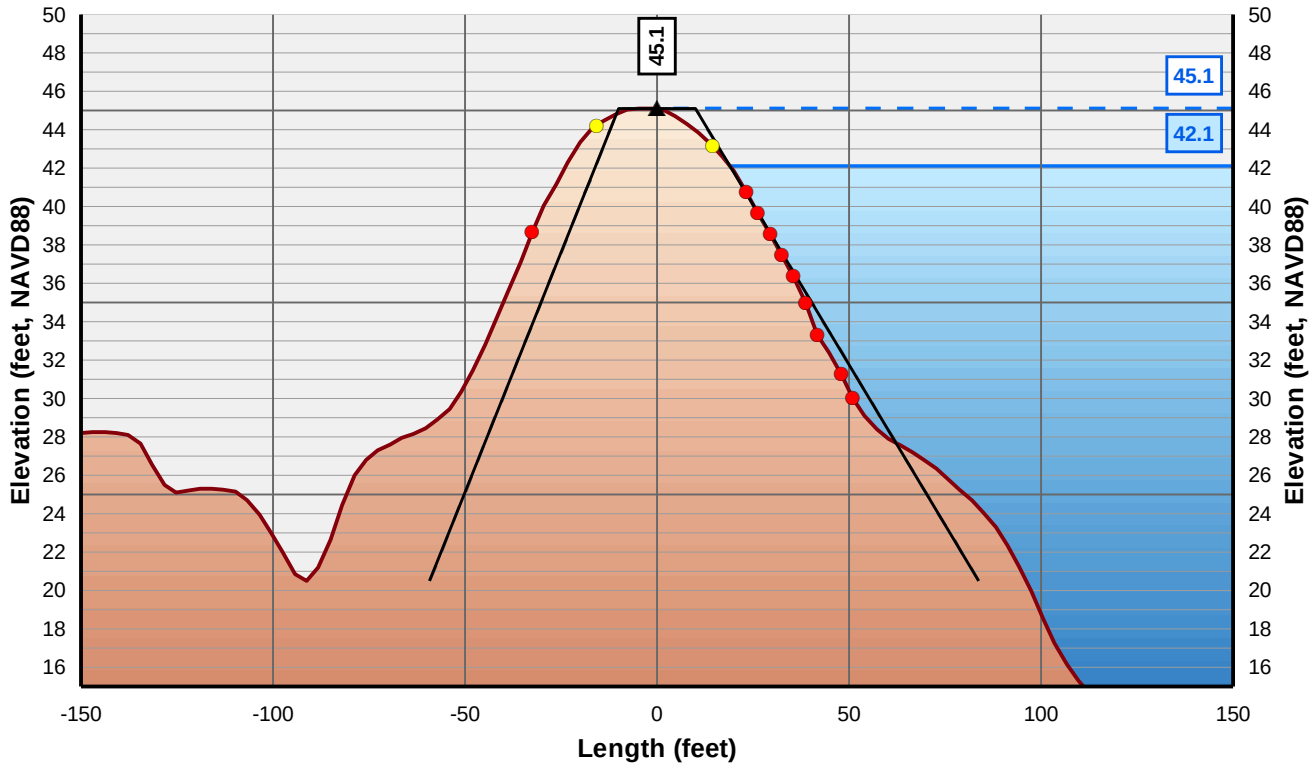
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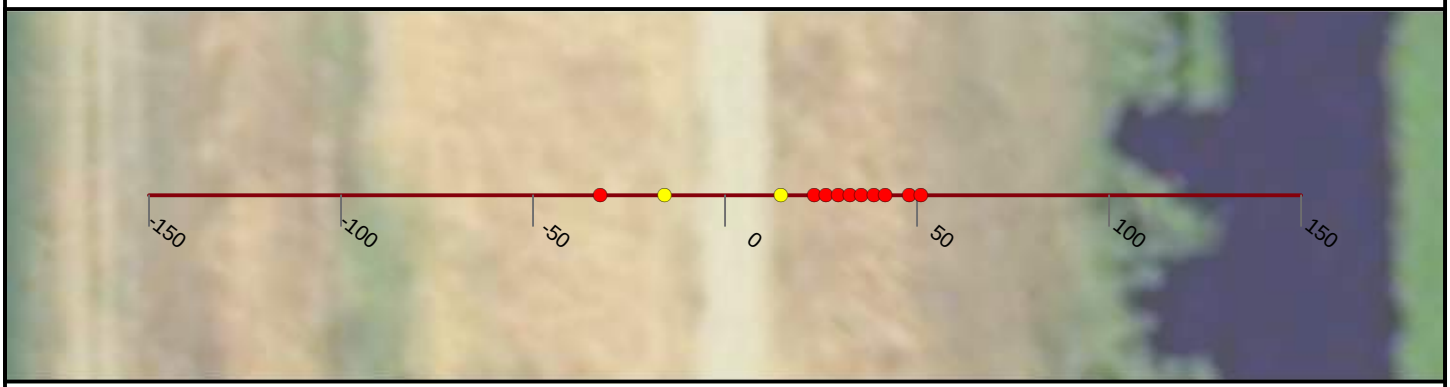
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Cross Section: Cross Canal 74+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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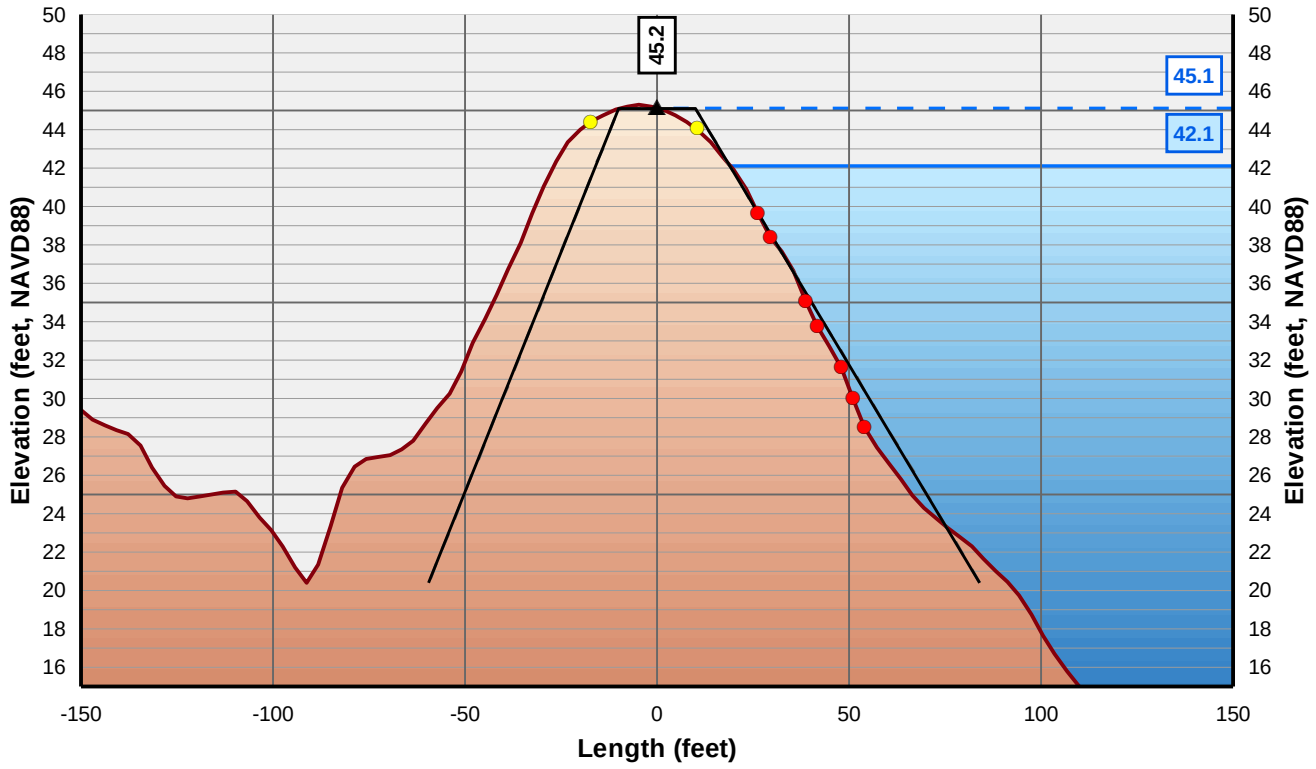
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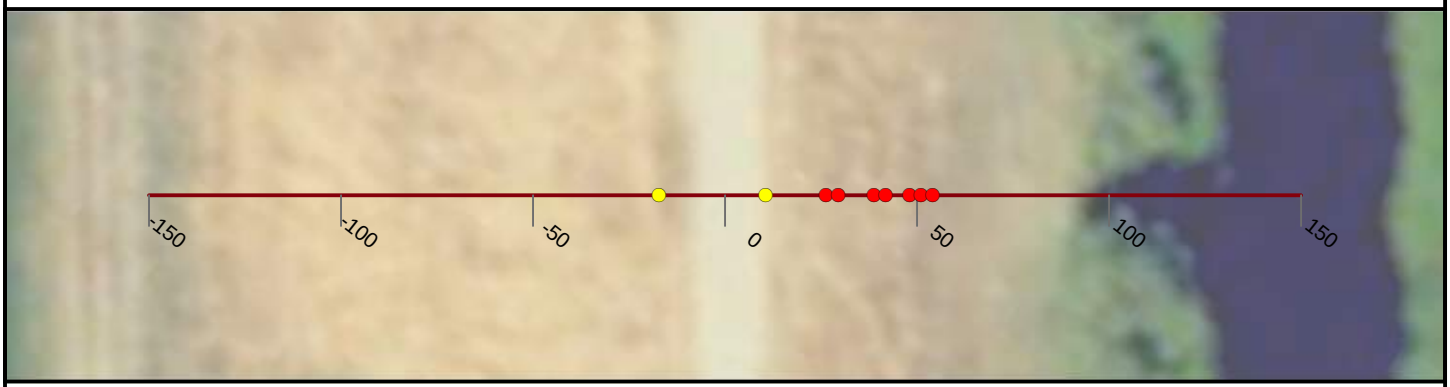
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Cross Section: Cross Canal 75+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
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- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

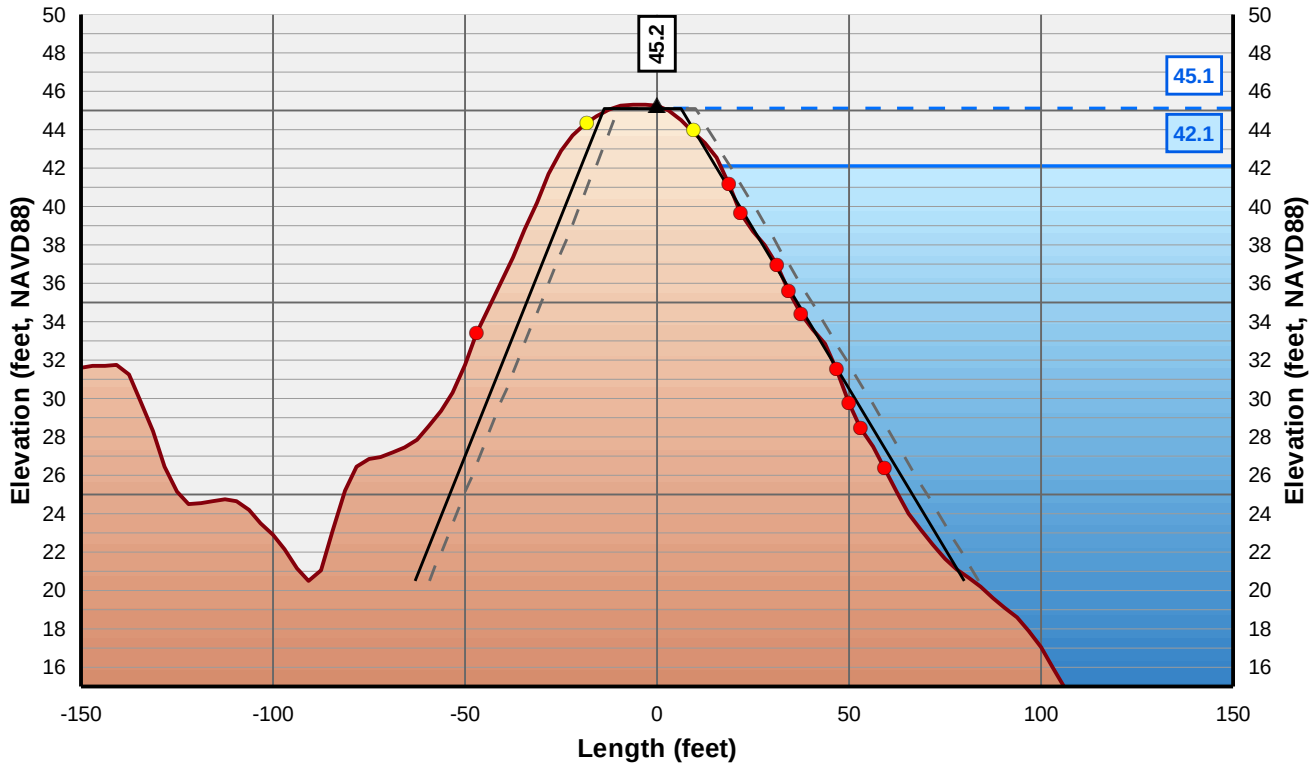
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

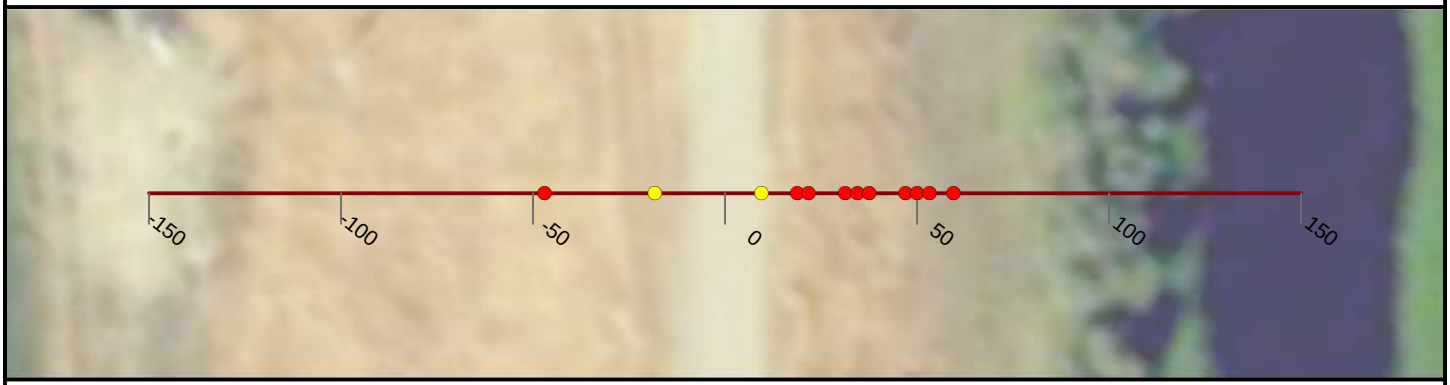
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Cross Section: Cross Canal 76+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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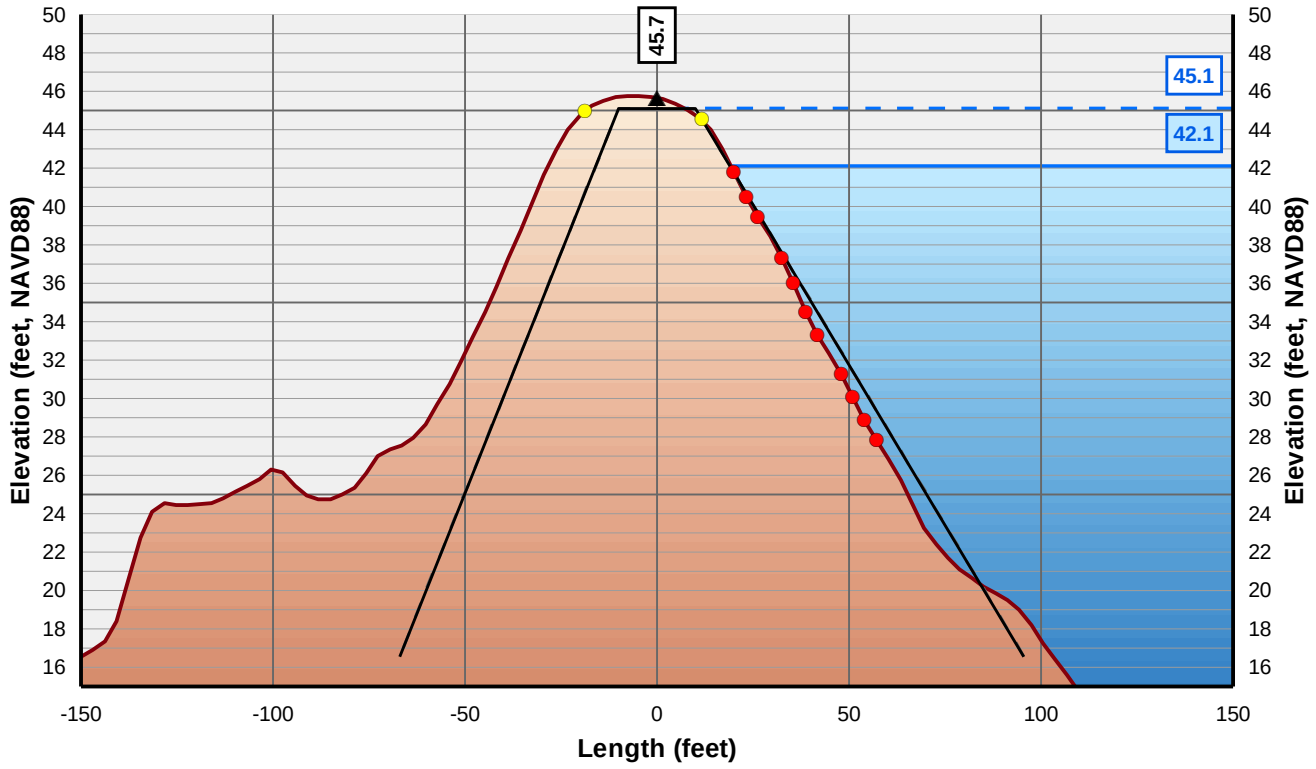
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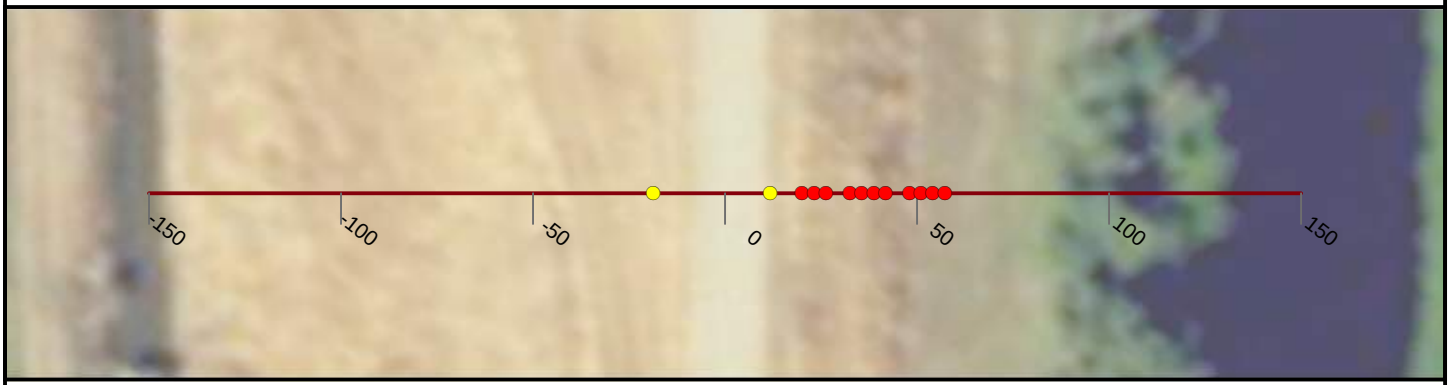
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Cross Section: Cross Canal 77+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

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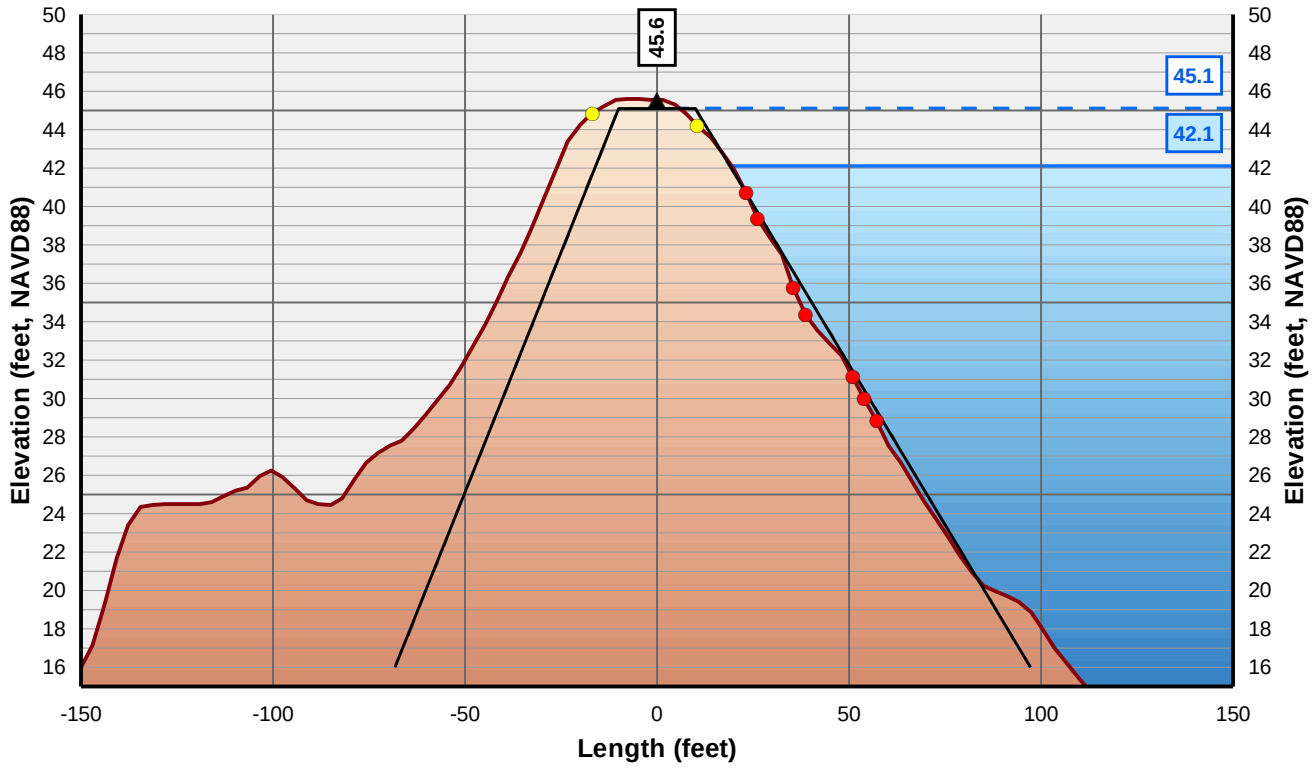
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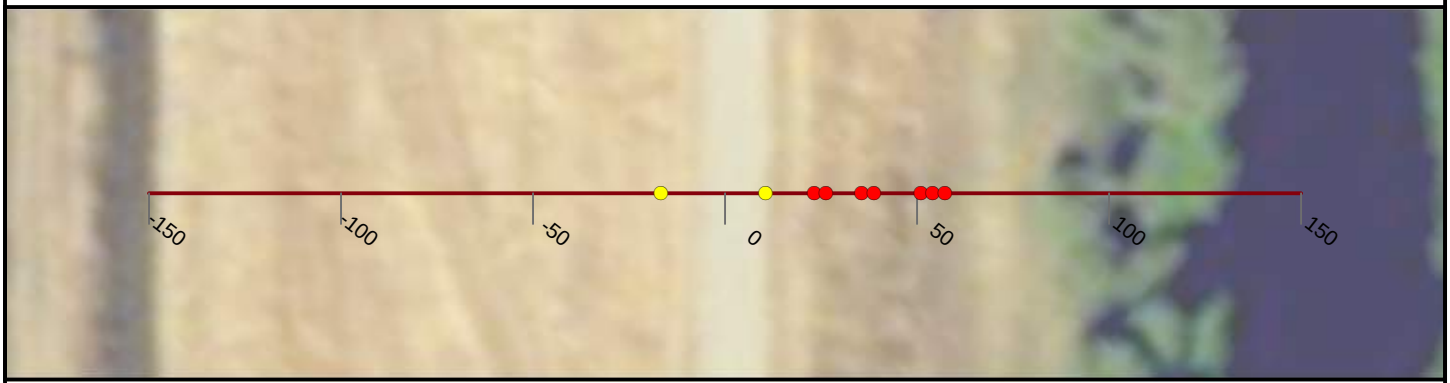
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Cross Section: Cross Canal 78+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

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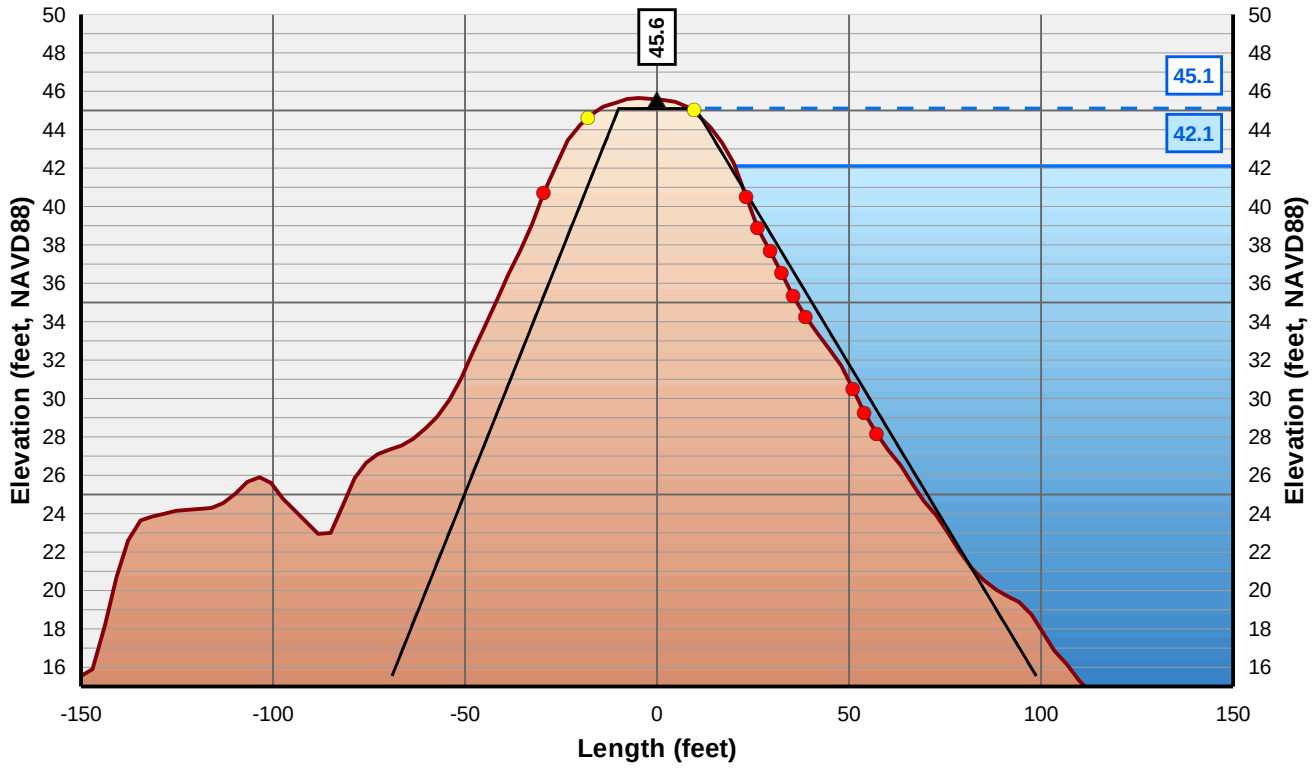
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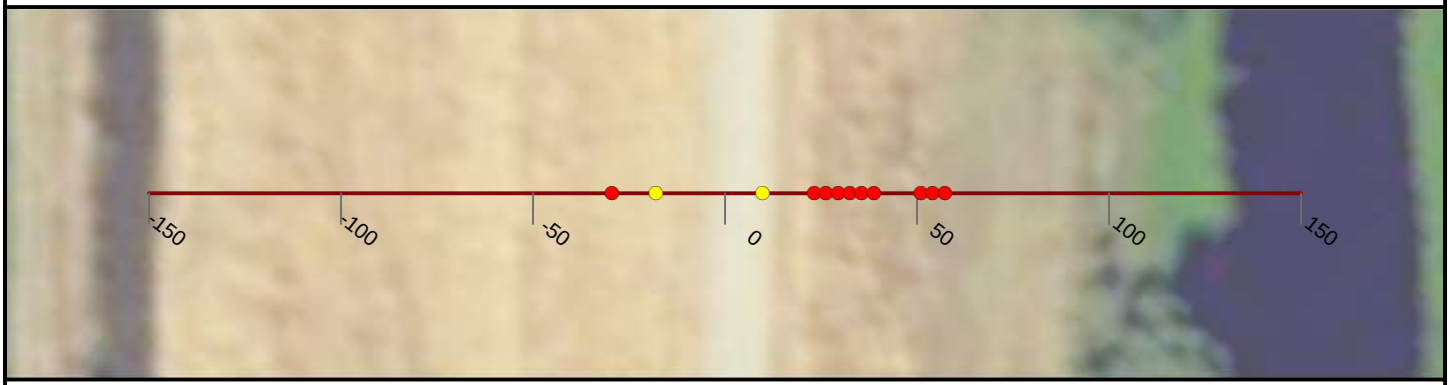
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Cross Section: Cross Canal 79+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

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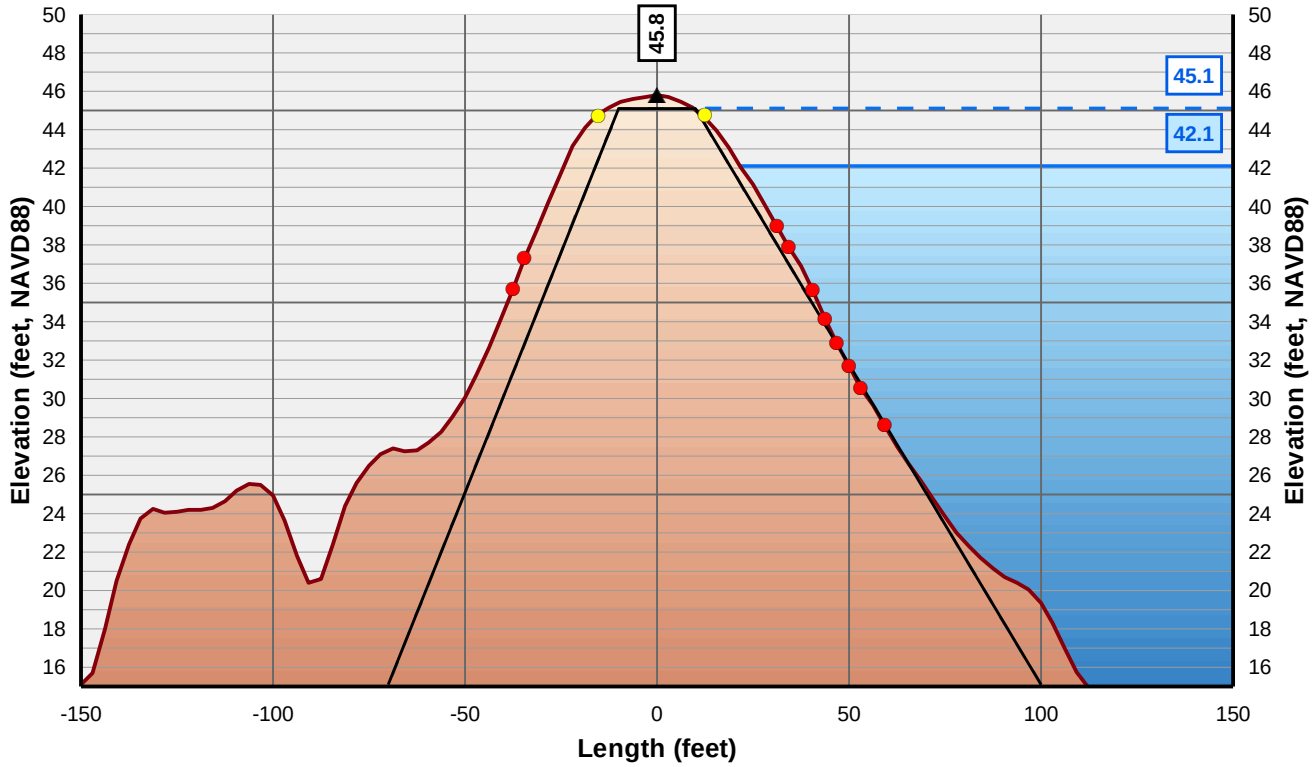
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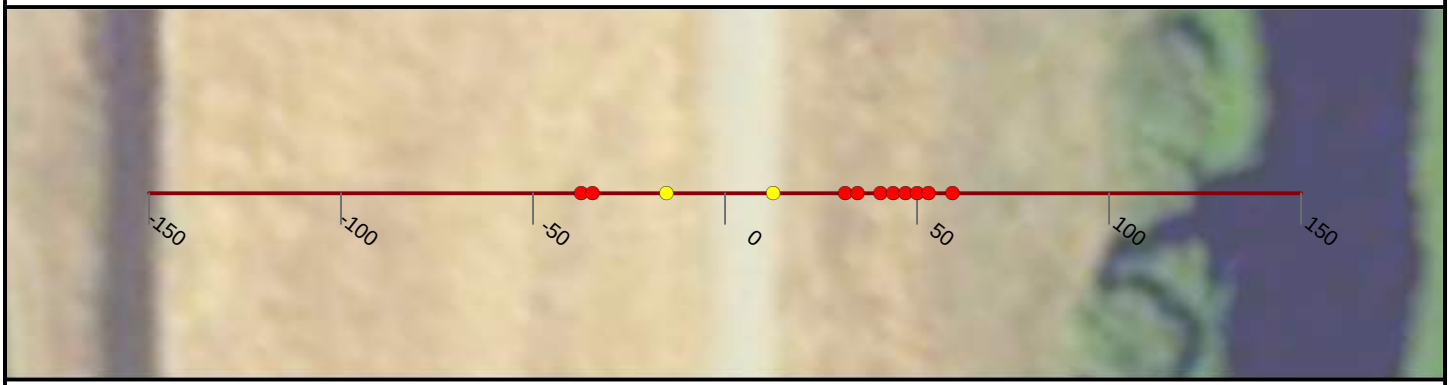
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Cross Section: Cross Canal 80+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

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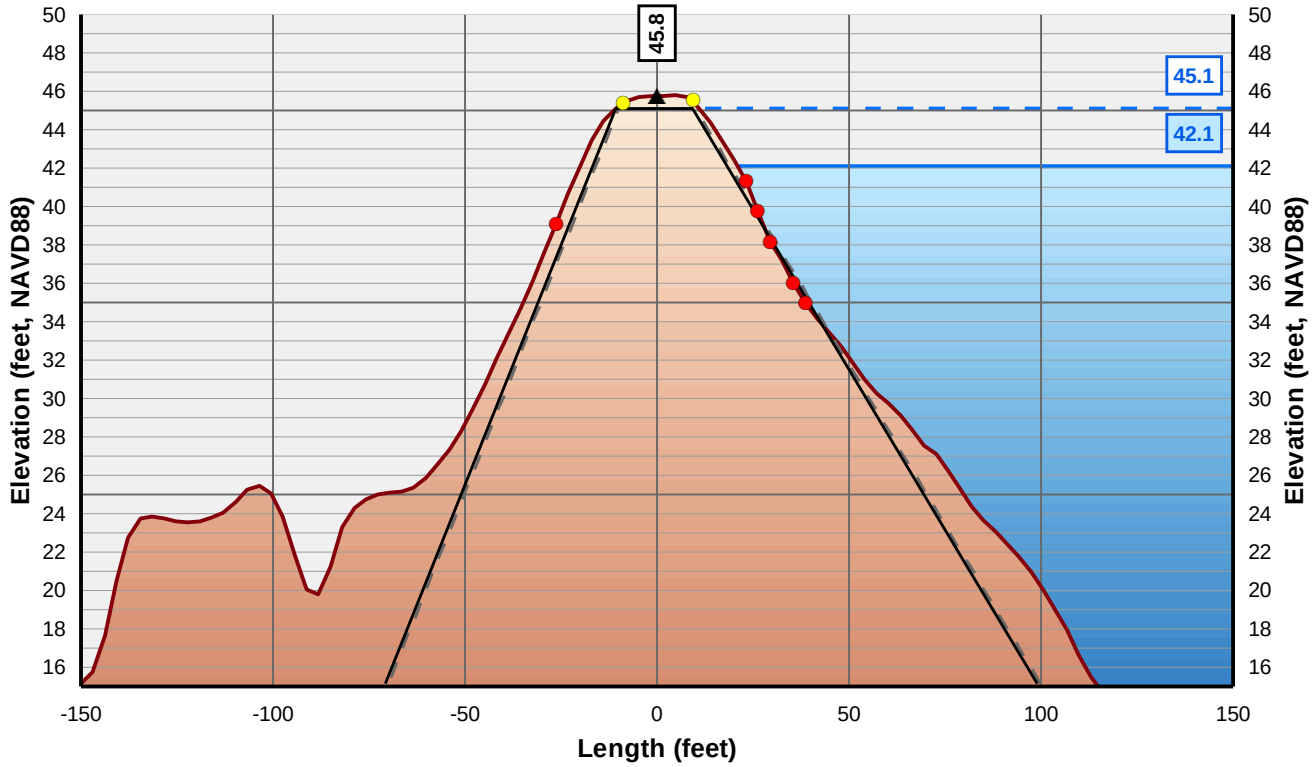
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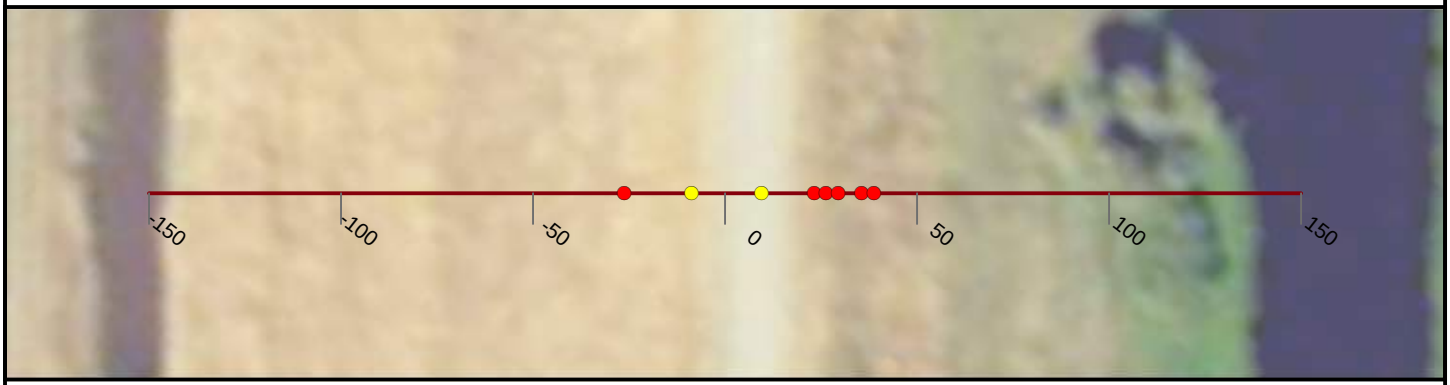
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Cross Section: Cross Canal 81+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line	Existing Levee	Water Surface Elevation + 3 Feet
Crown Point	Theoretical Levee Prism Preliminary	Water Surface Elevation
Issue Point	Theoretical Levee Prism Final	



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FEASIBILITY STUDY

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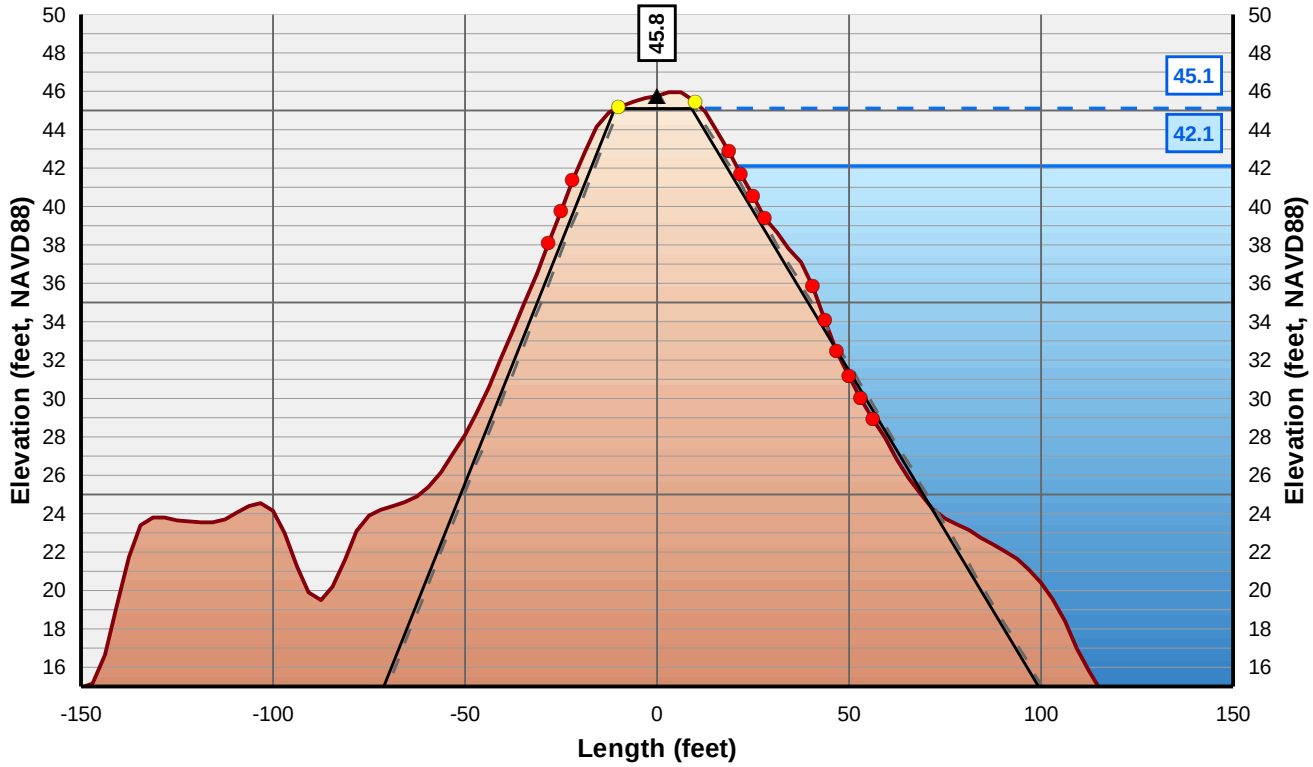
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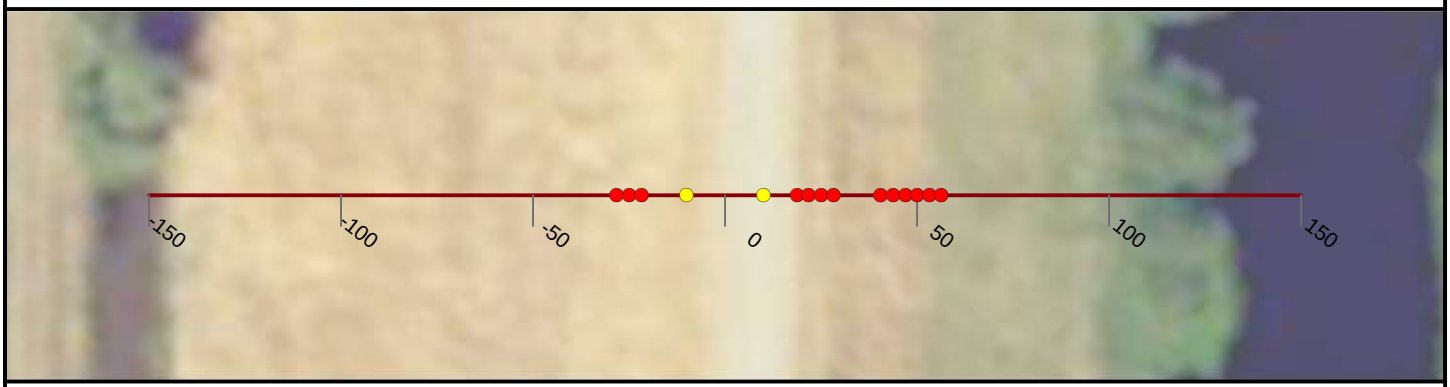
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Cross Section: Cross Canal 82+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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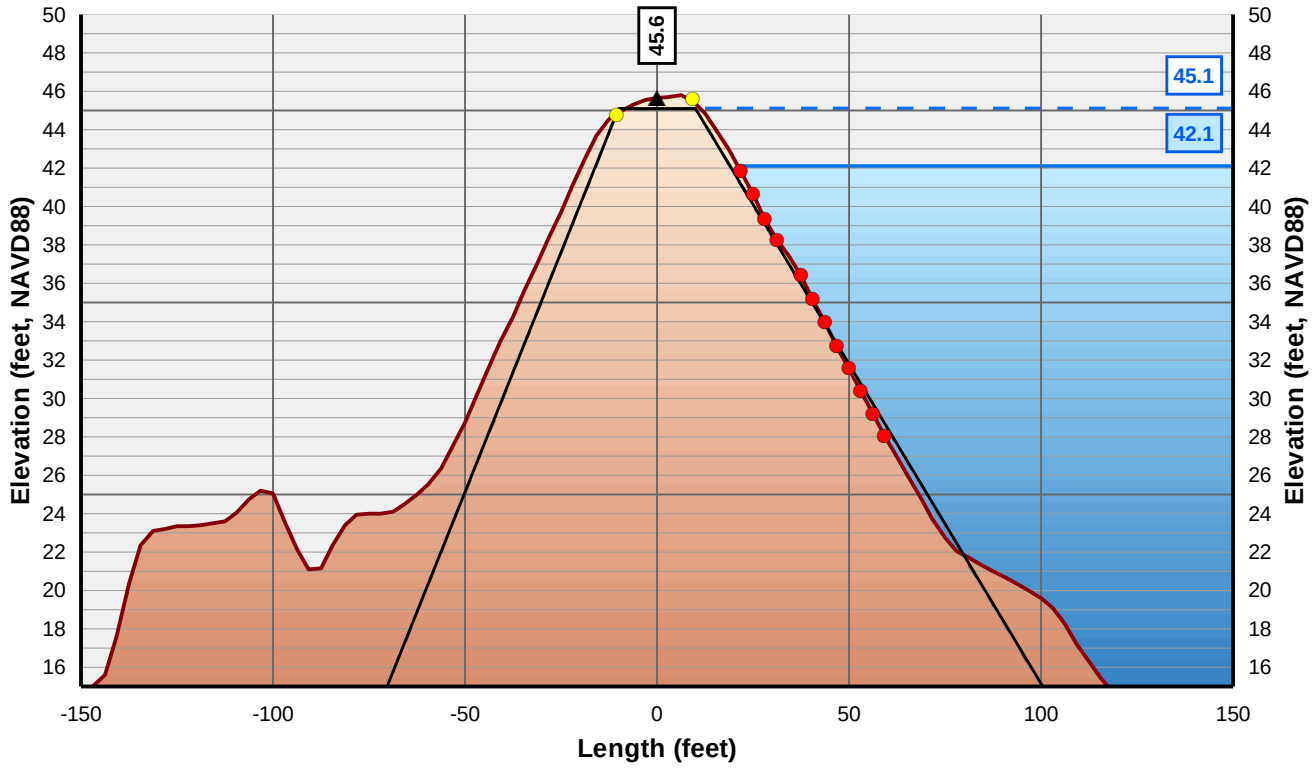
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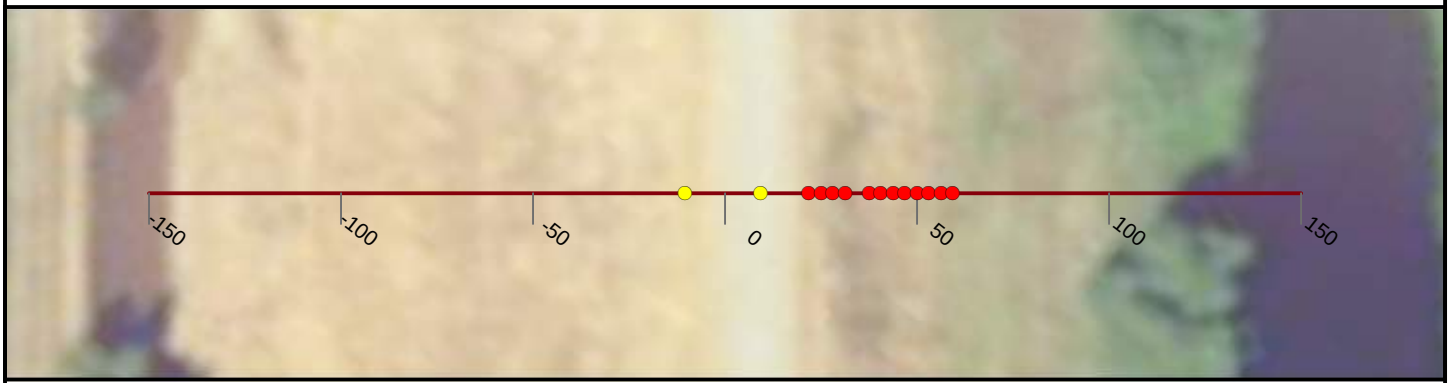
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Cross Section: Cross Canal 83+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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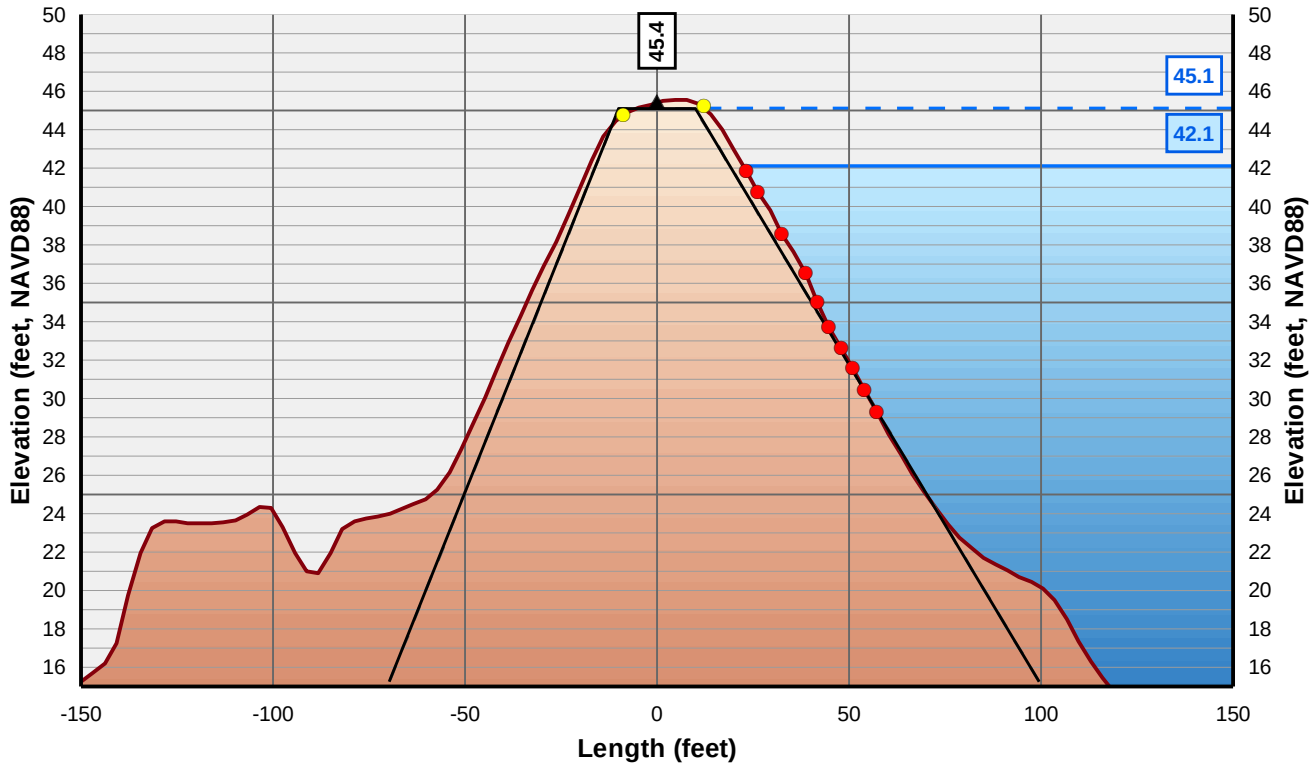
FEET

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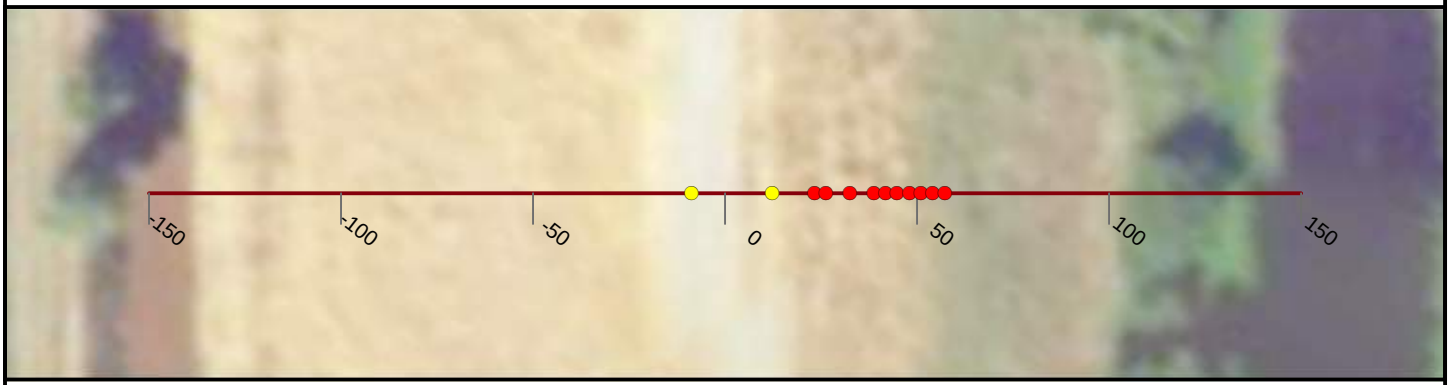
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Cross Section: Cross Canal 84+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

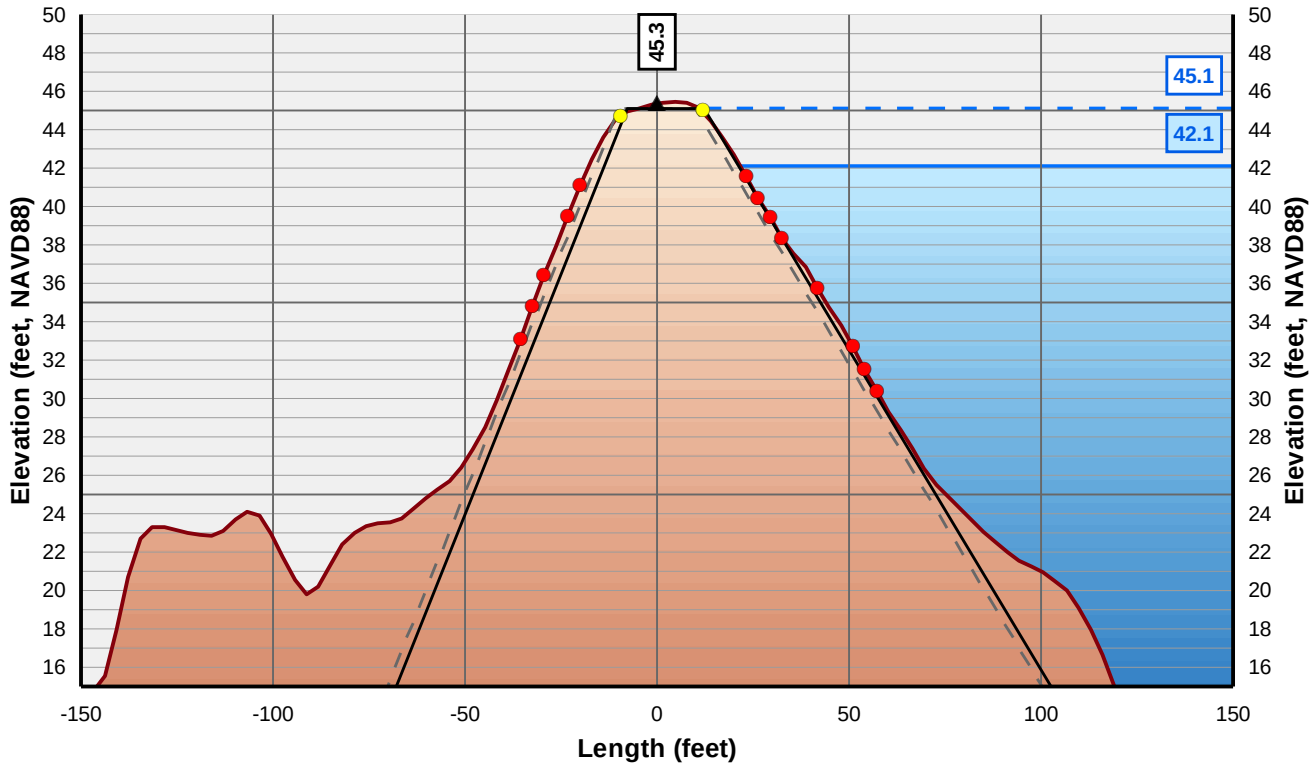
FEET

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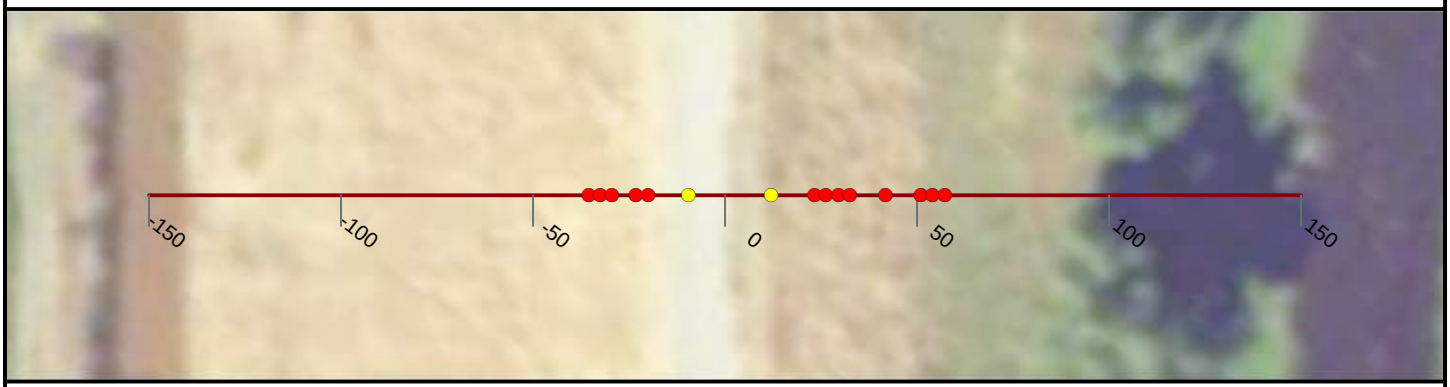
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Cross Section: Cross Canal 85+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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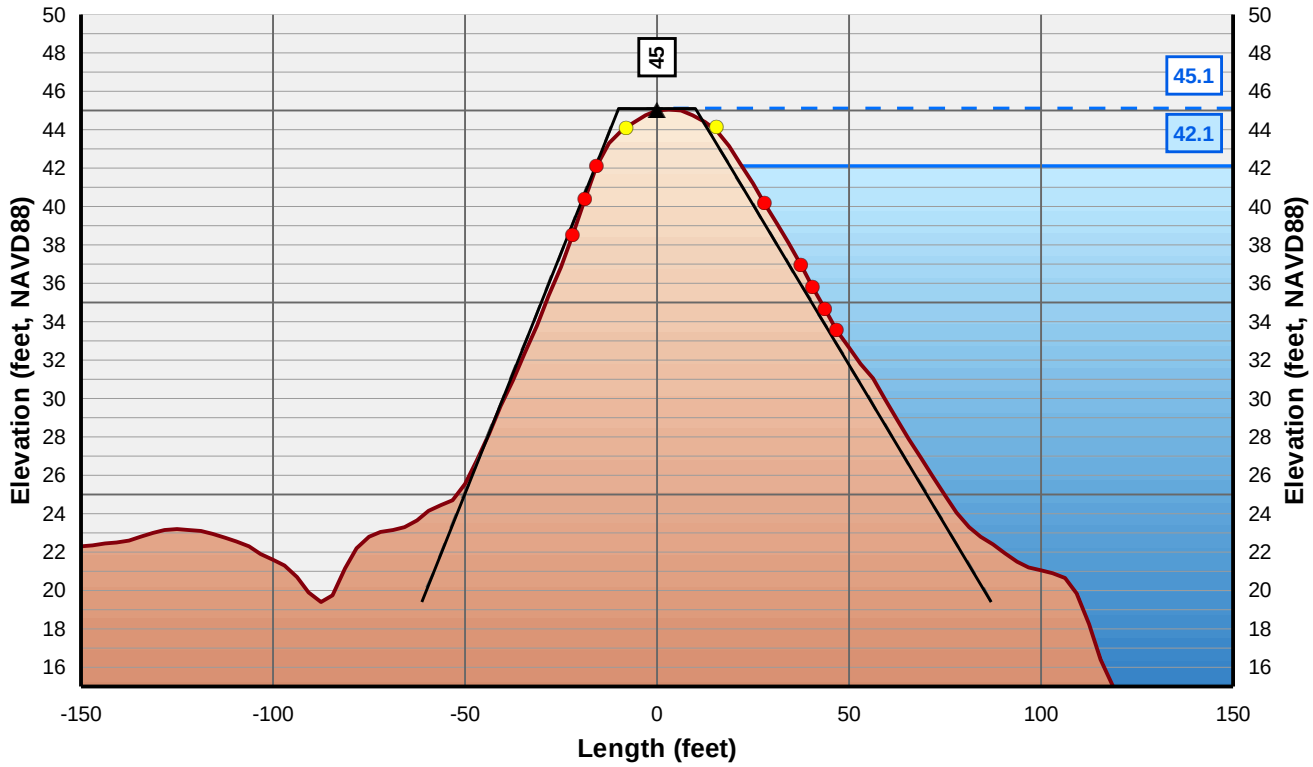
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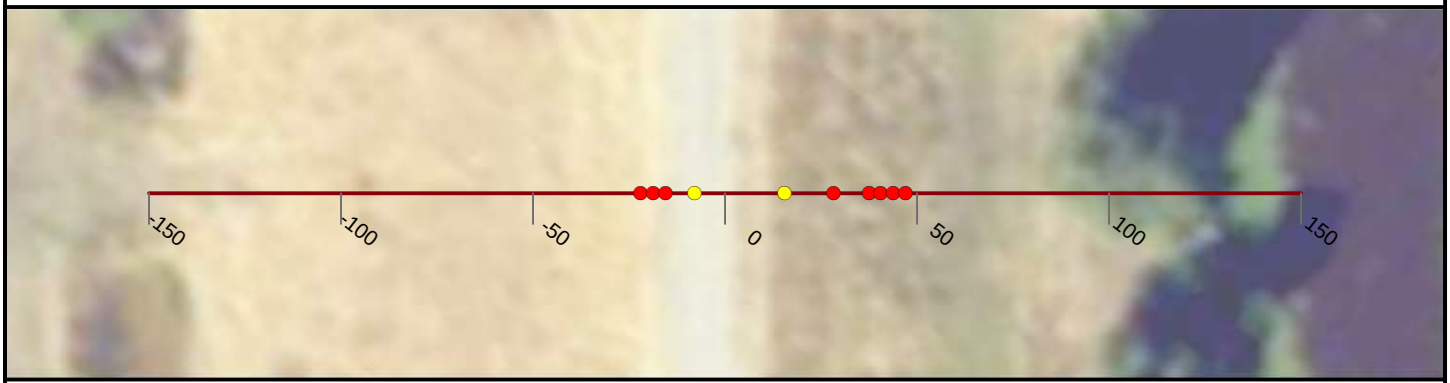
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Cross Section: Cross Canal 86+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

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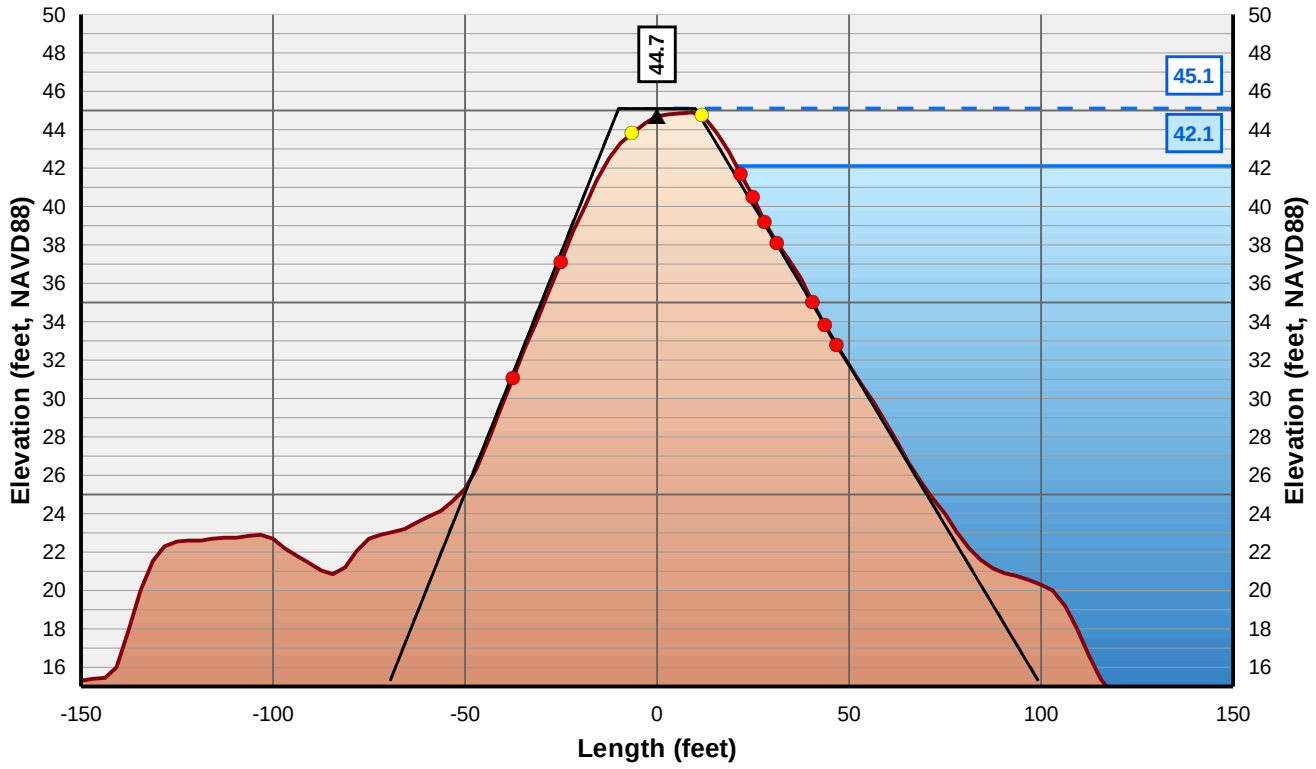
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Cross Section: Cross Canal 87+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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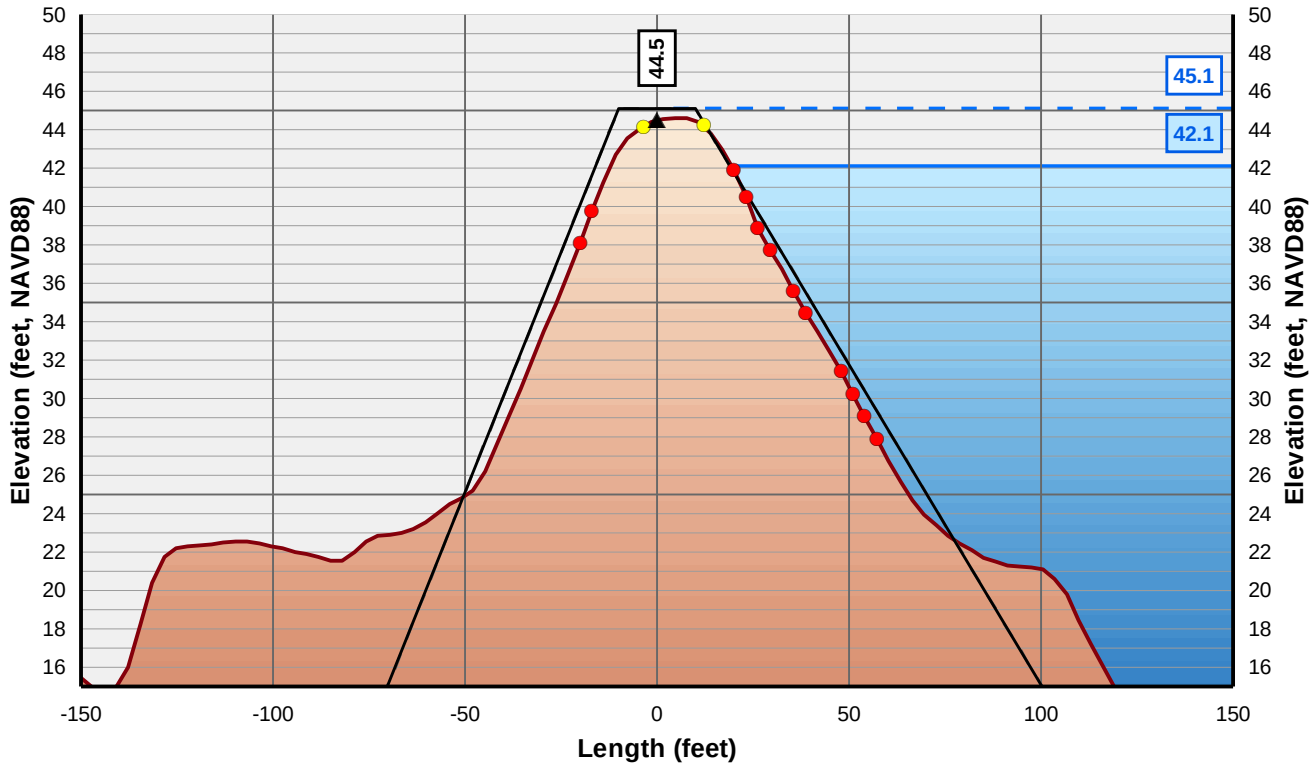
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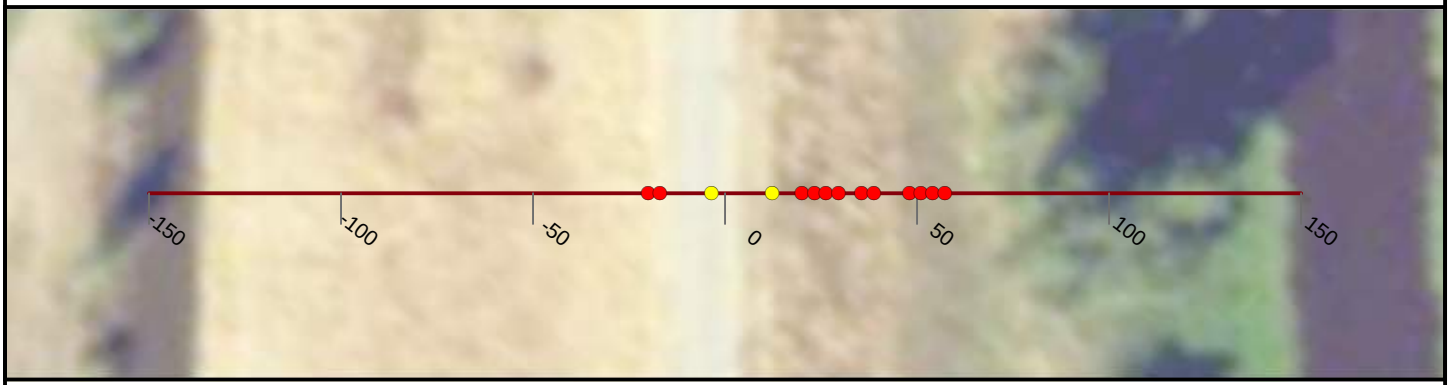
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Cross Section: Cross Canal 88+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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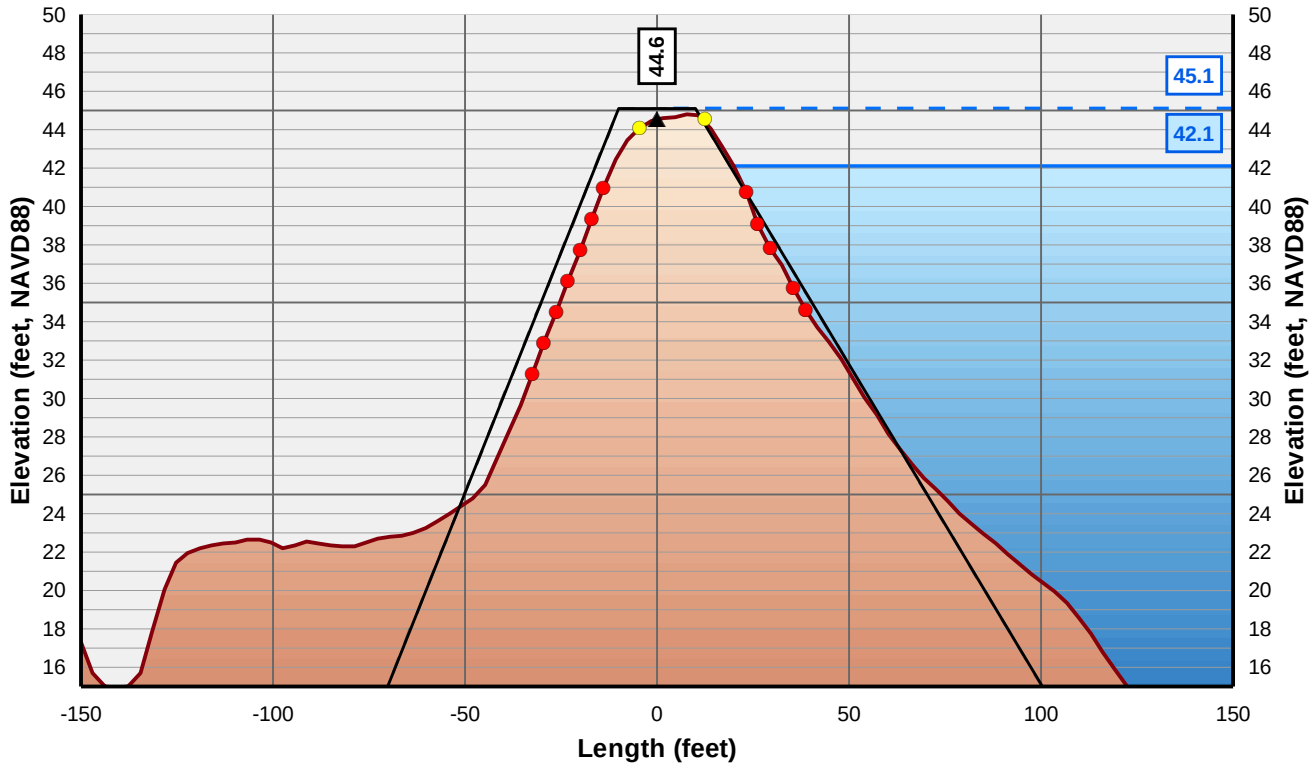
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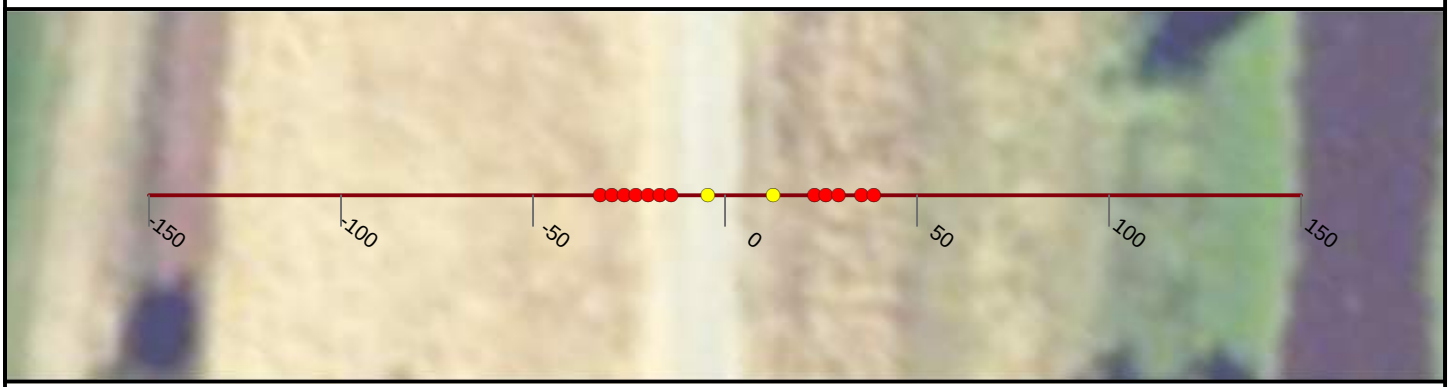
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Cross Section: Cross Canal 89+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

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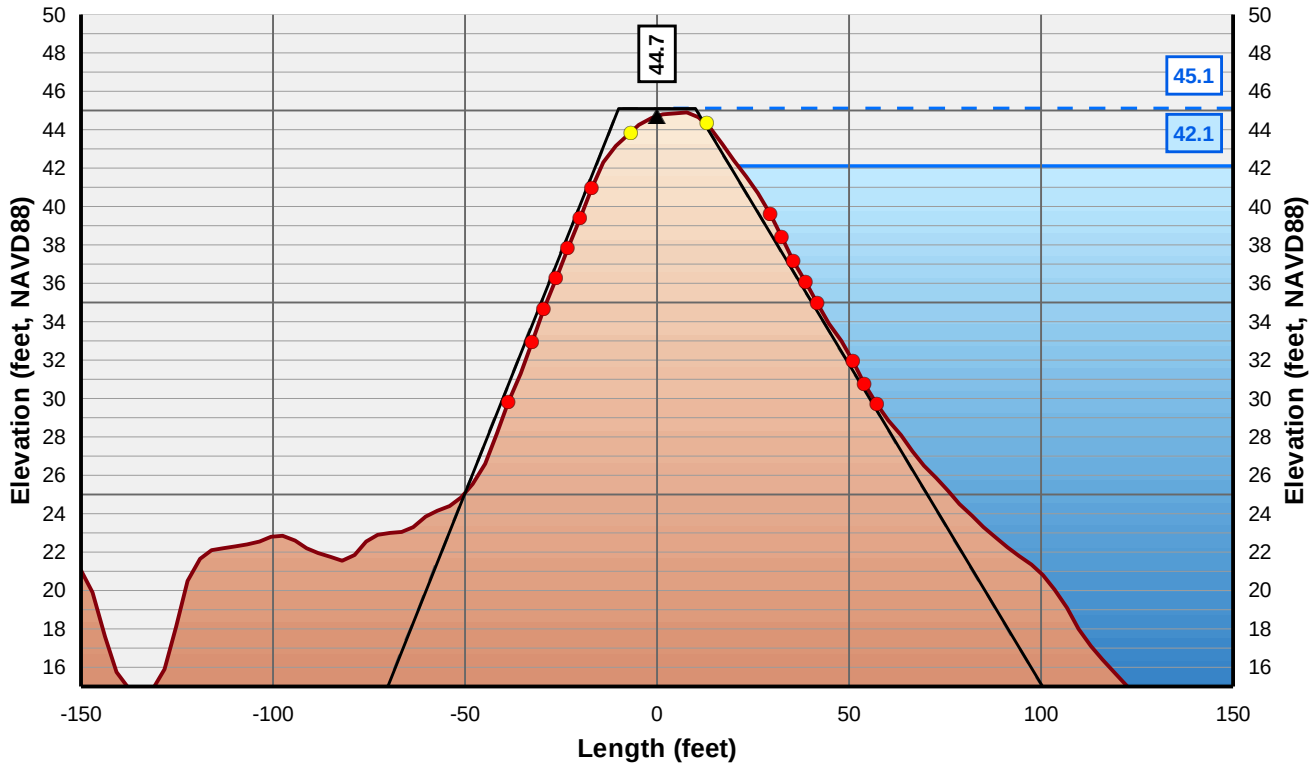
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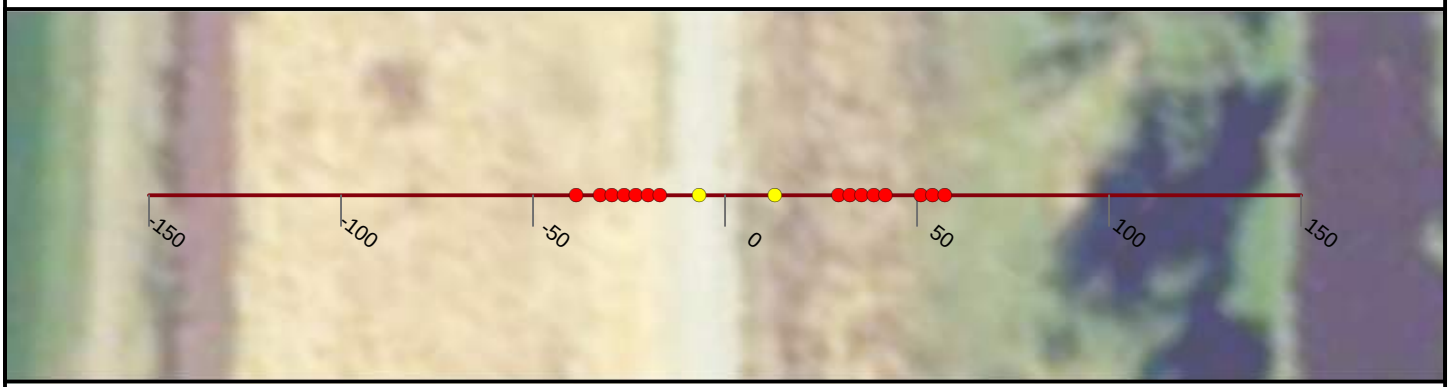
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Cross Section: Cross Canal 90+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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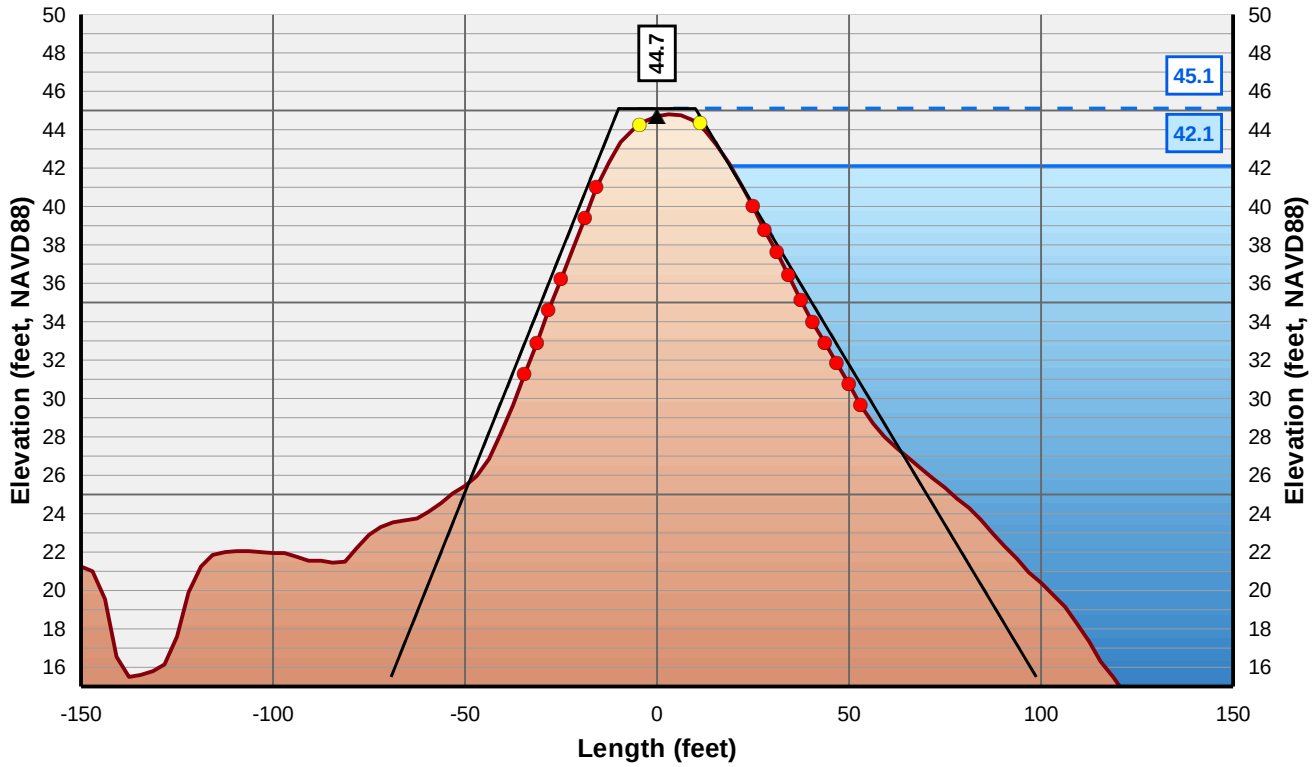
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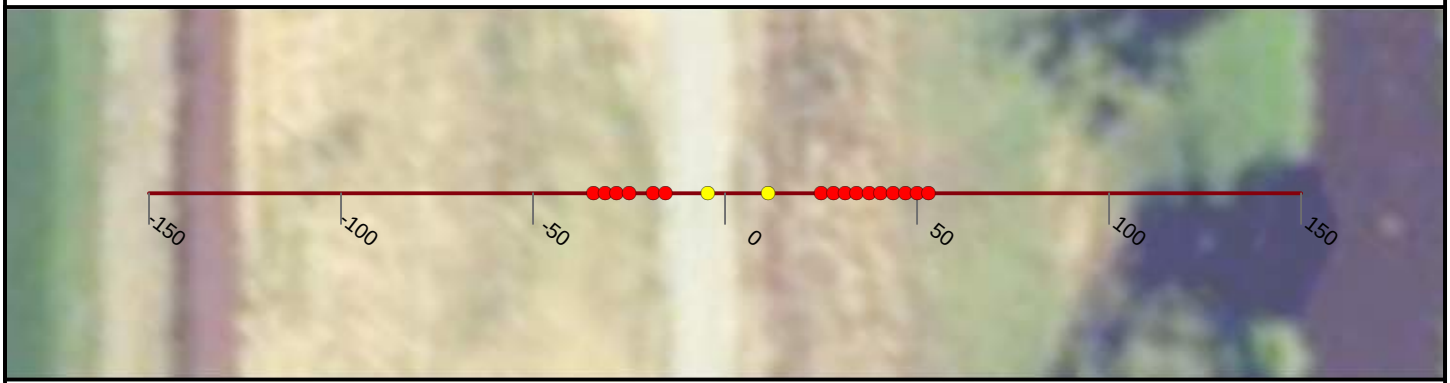
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Cross Section: Cross Canal 91+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

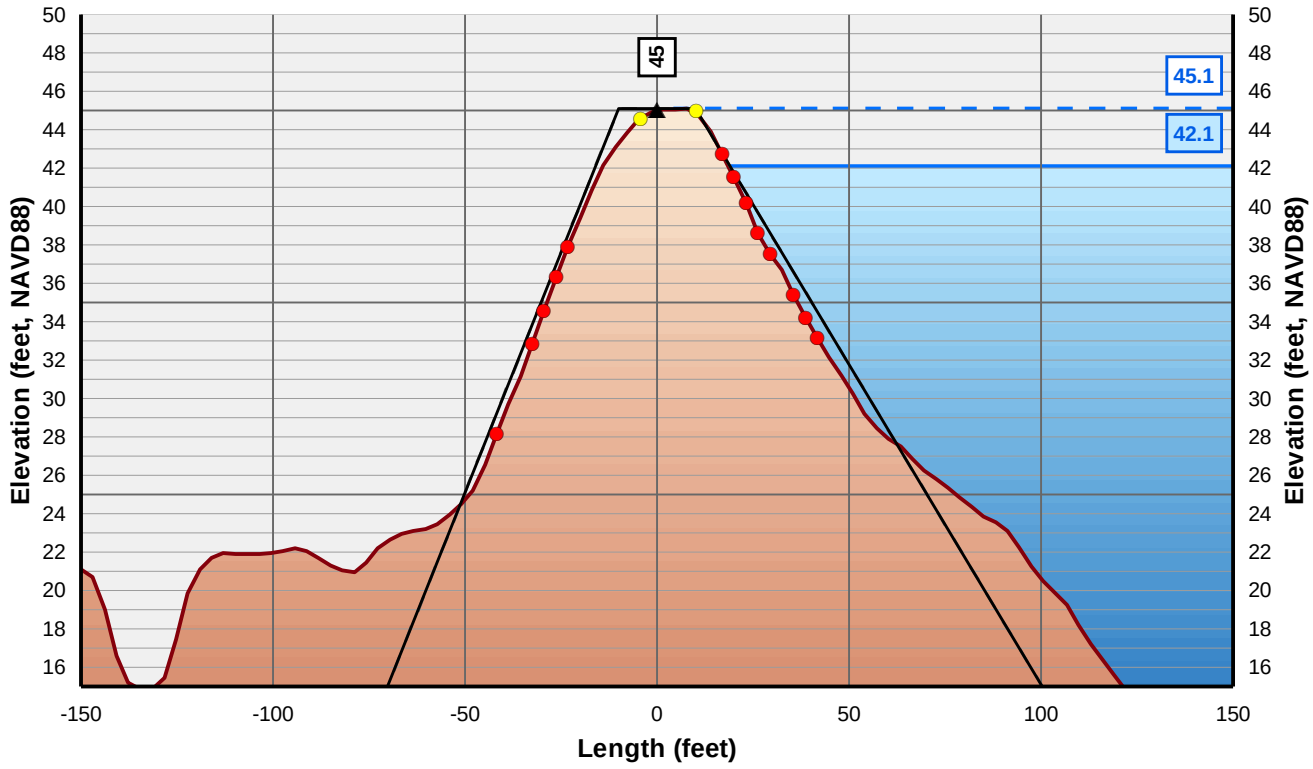
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
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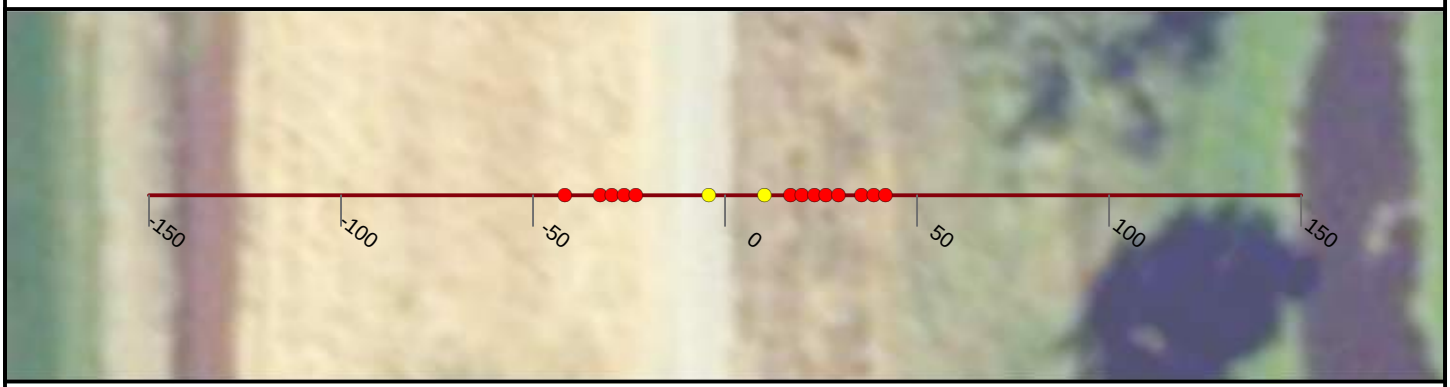
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Cross Section: Cross Canal 92+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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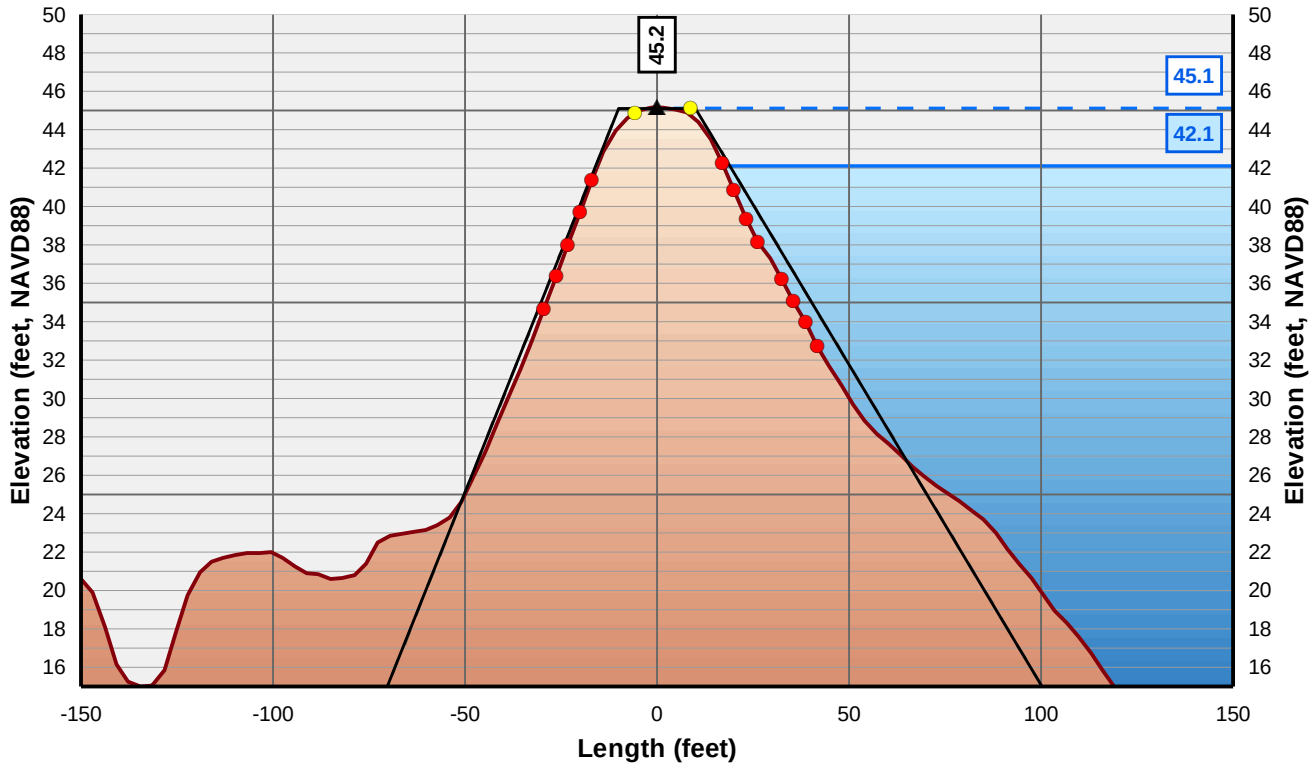
FEET

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Cross Section: Cross Canal 93+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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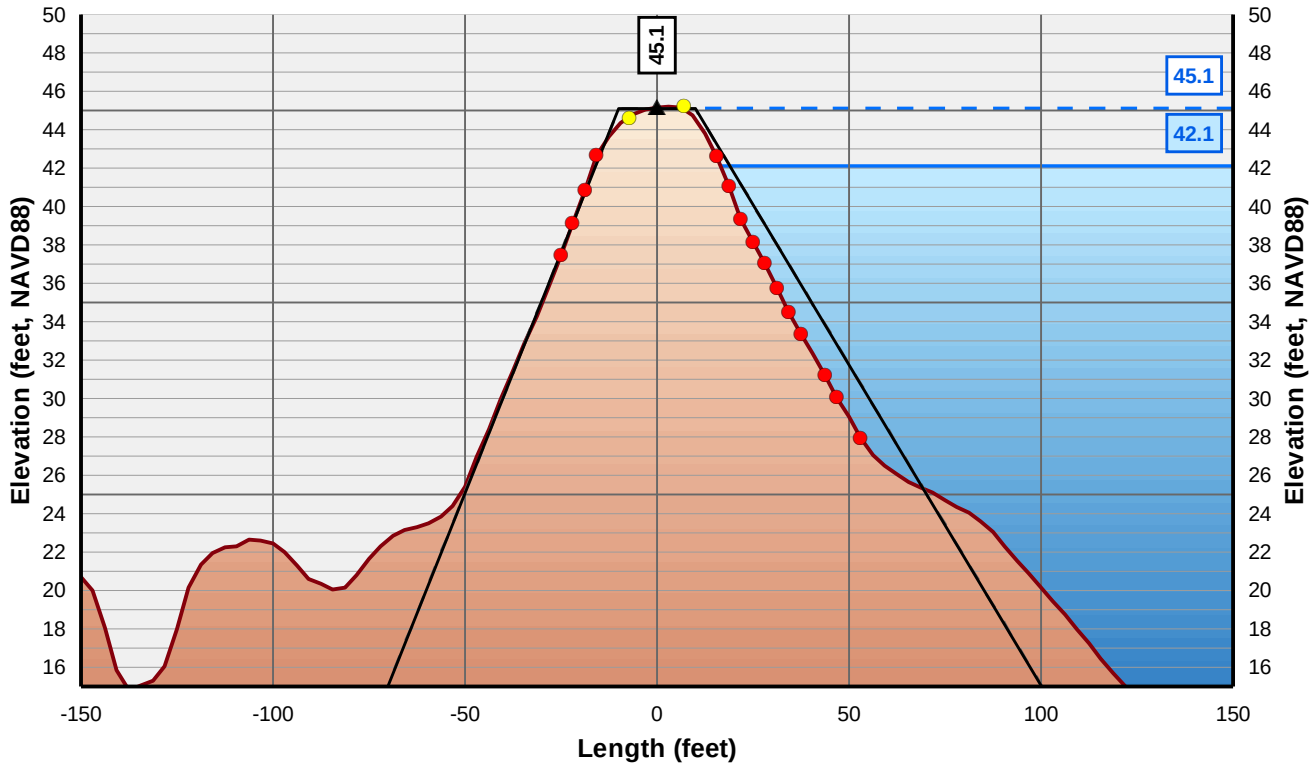
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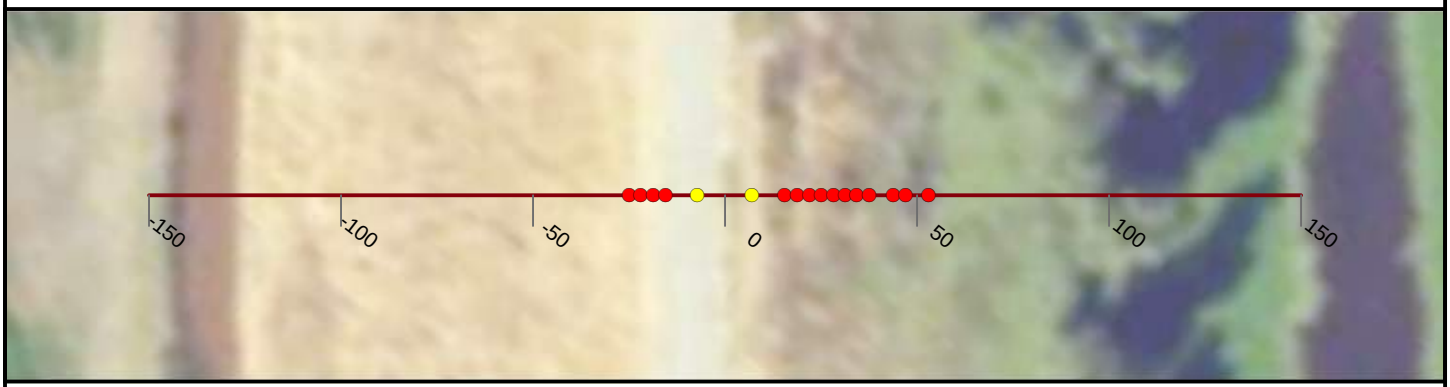
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Cross Section: Cross Canal 94+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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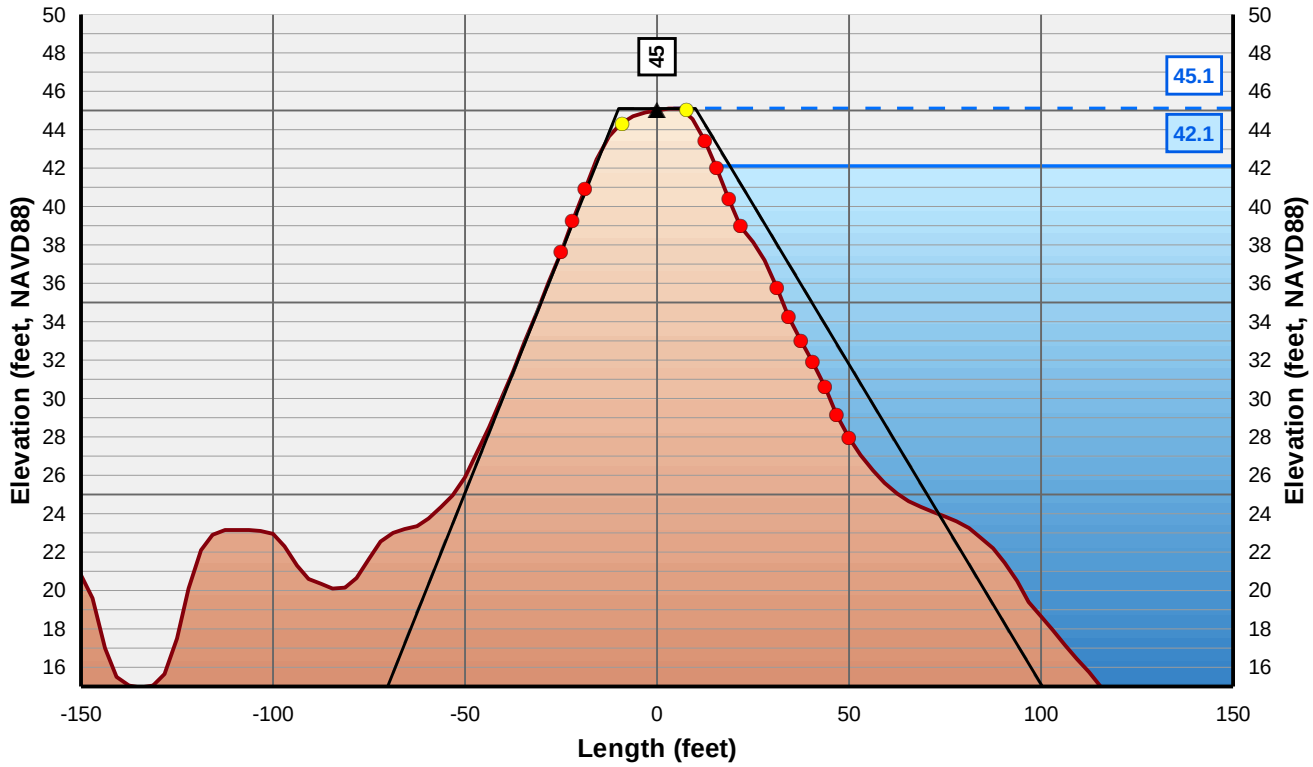
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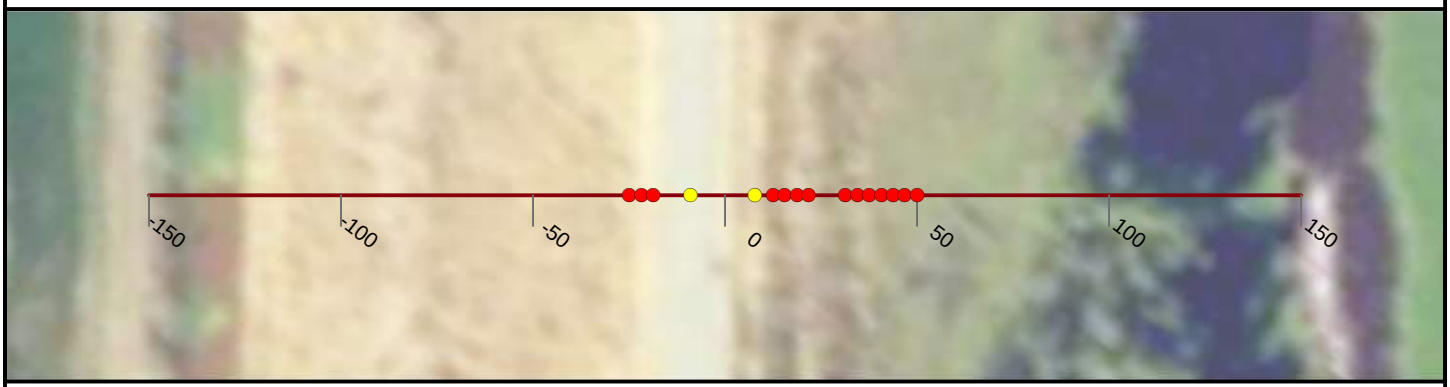
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Cross Section: Cross Canal 95+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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CALIFORNIA

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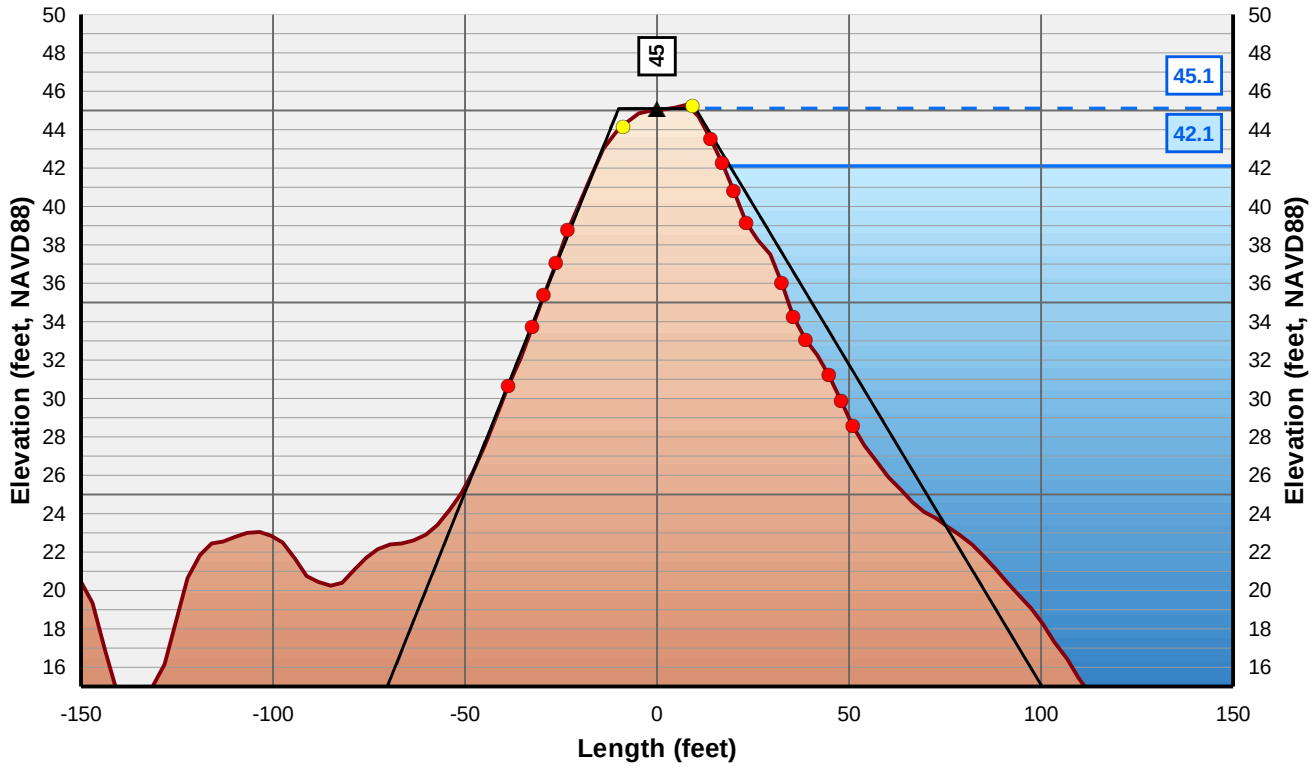
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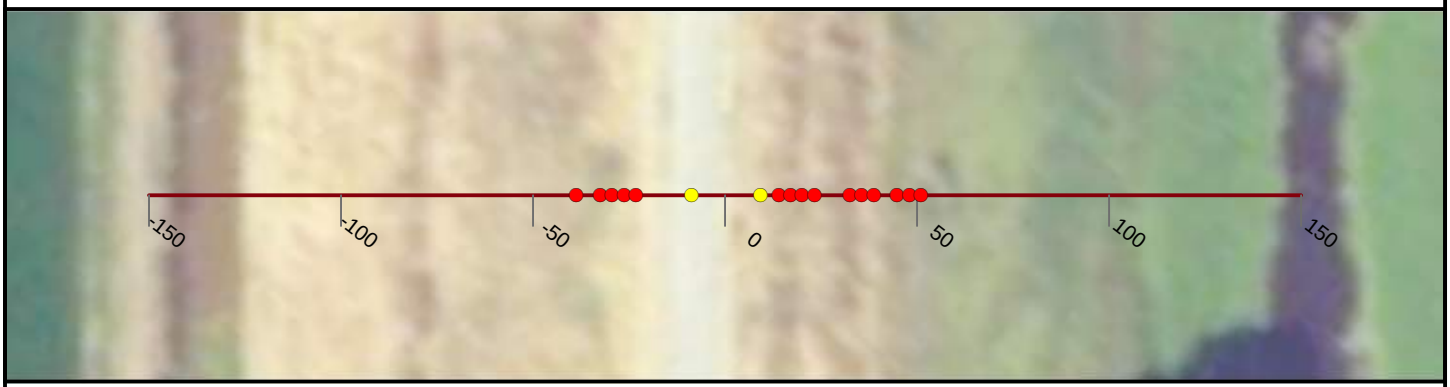
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Cross Section: Cross Canal 96+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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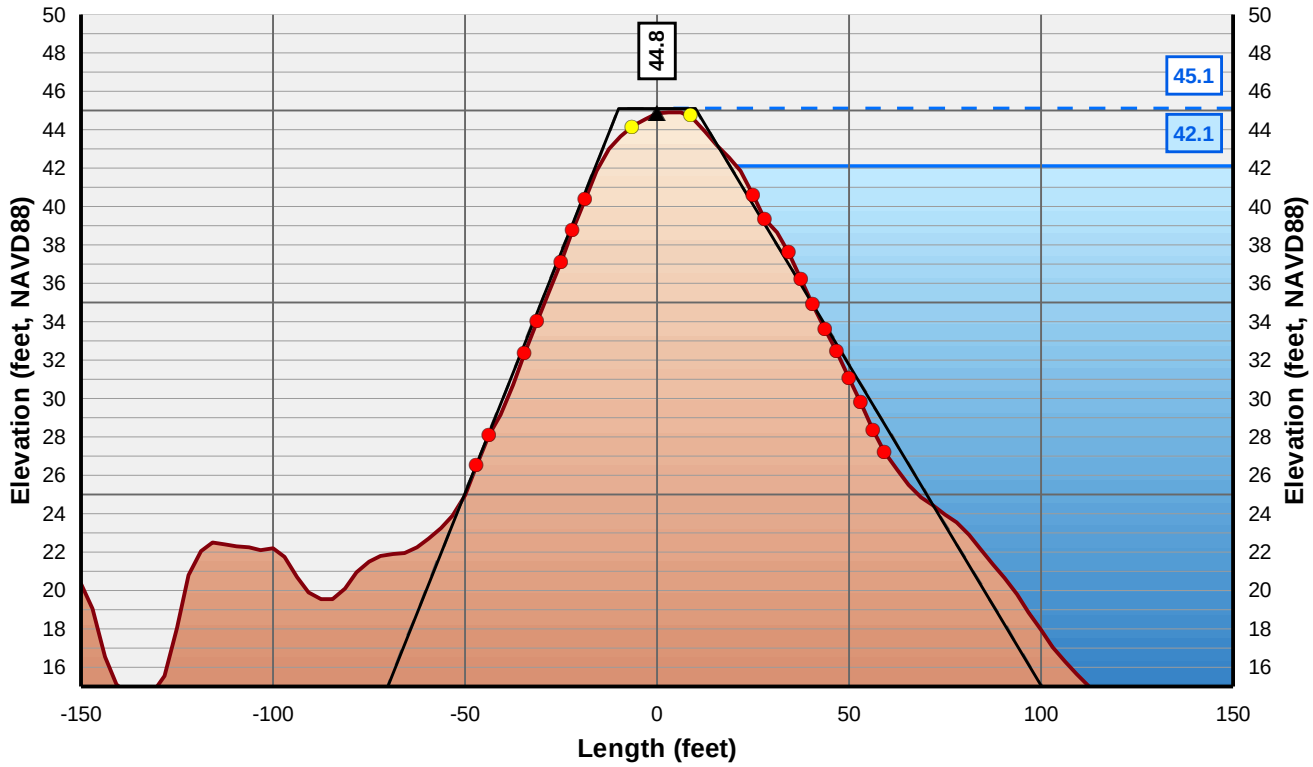
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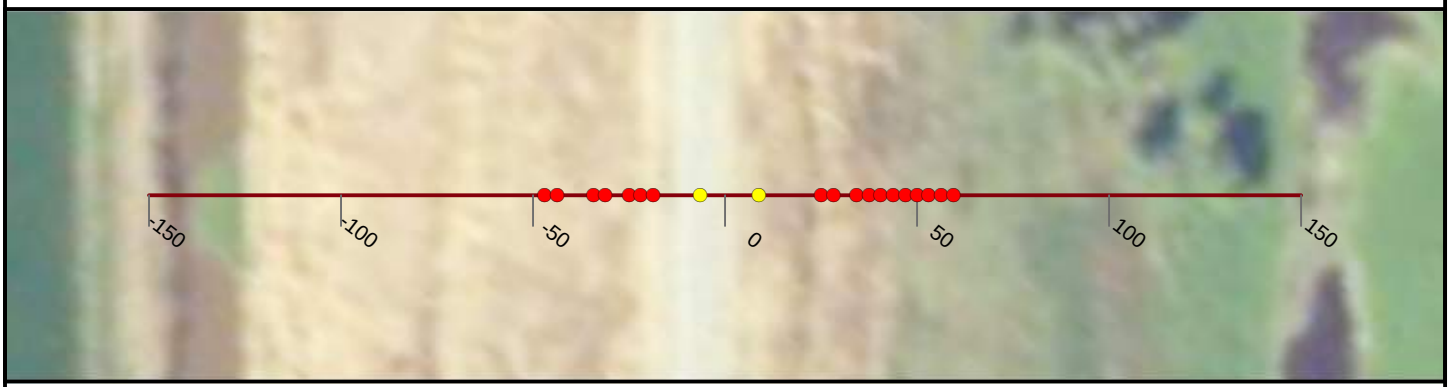
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Cross Section: Cross Canal 97+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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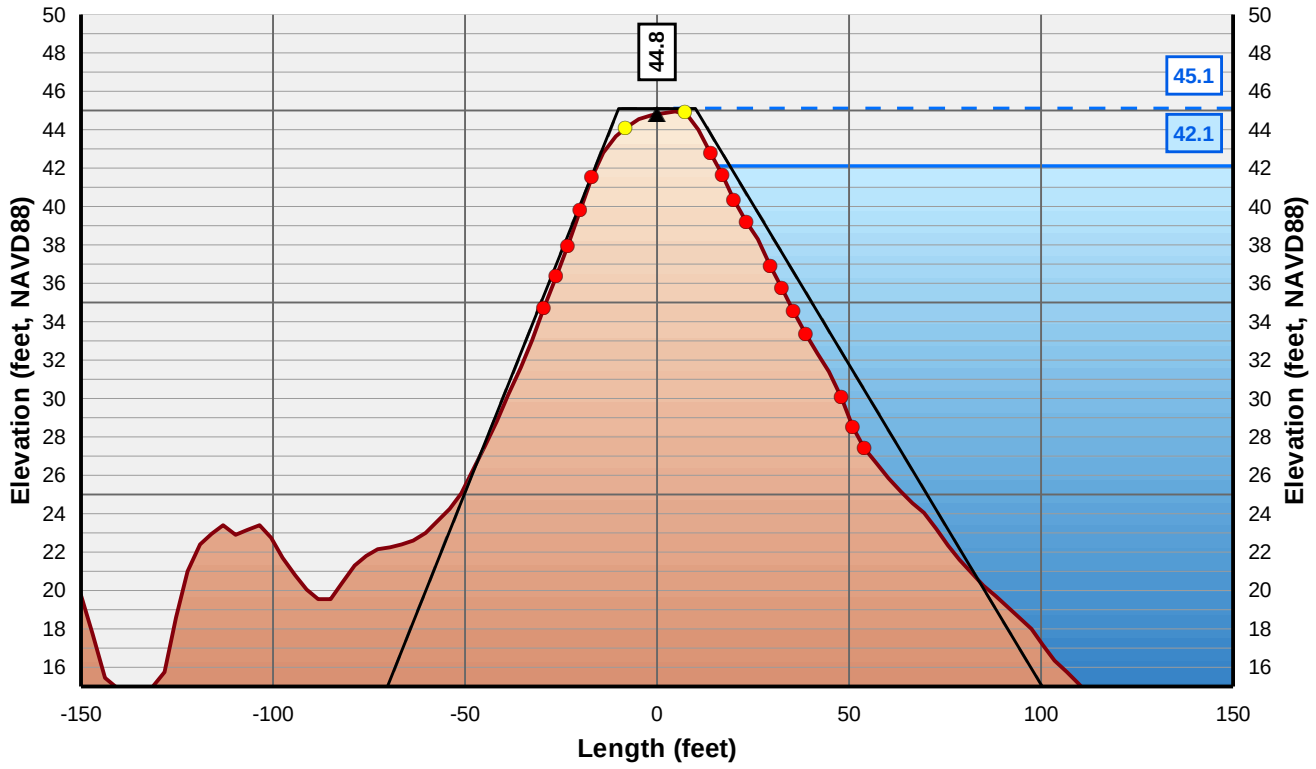
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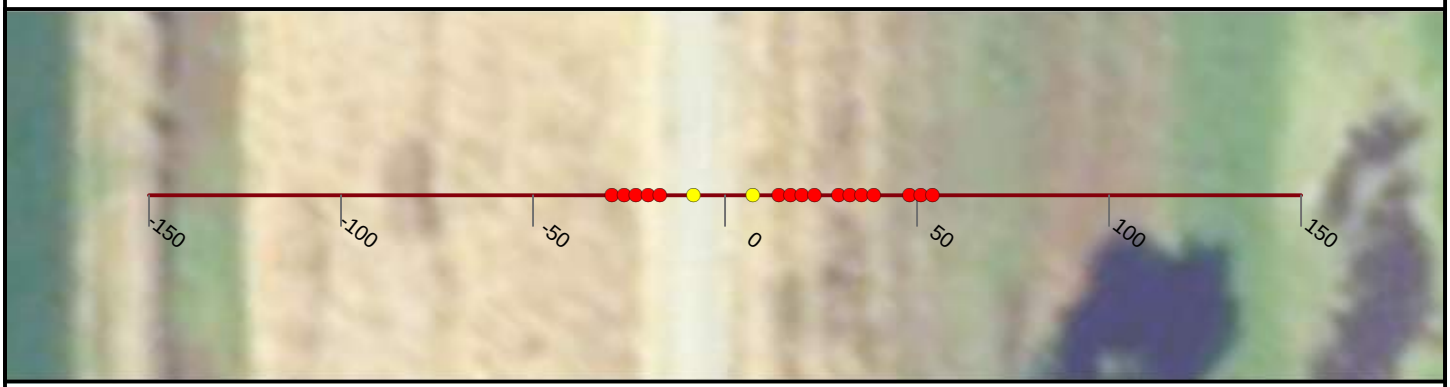
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Cross Section: Cross Canal 98+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

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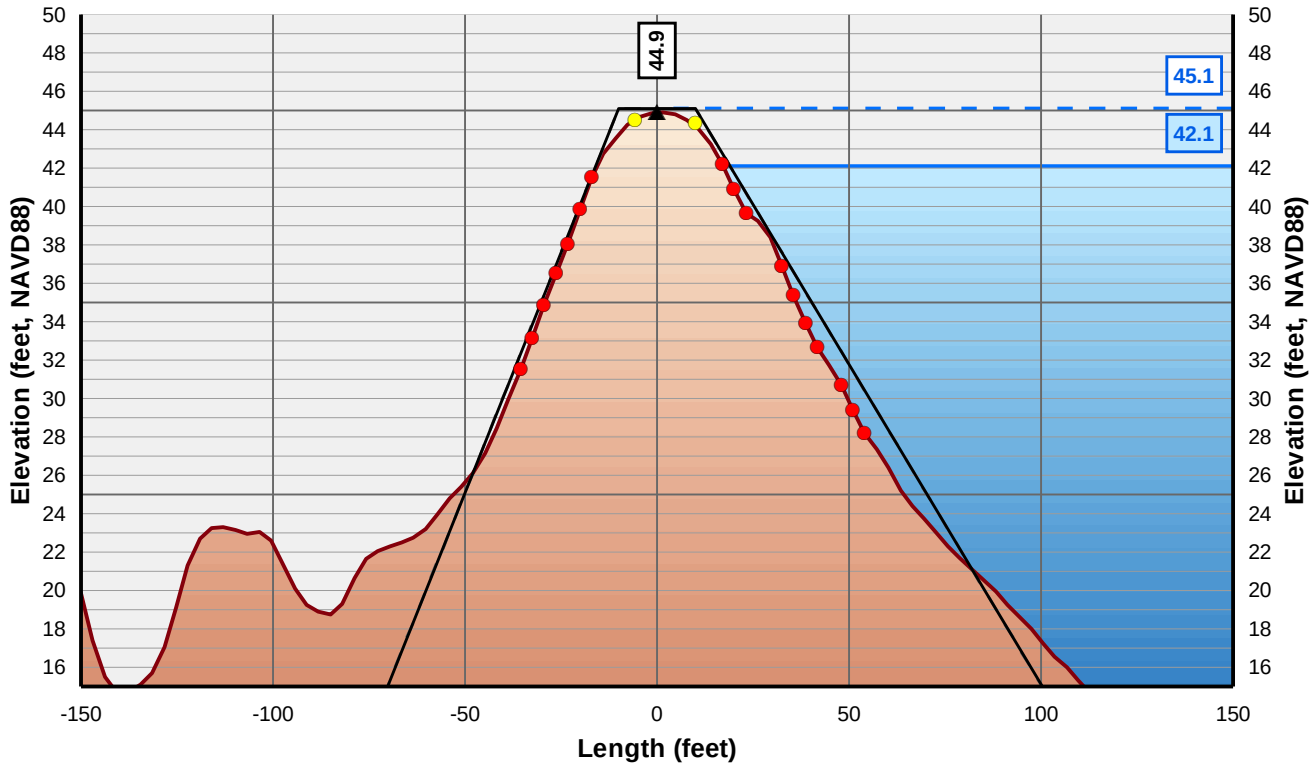
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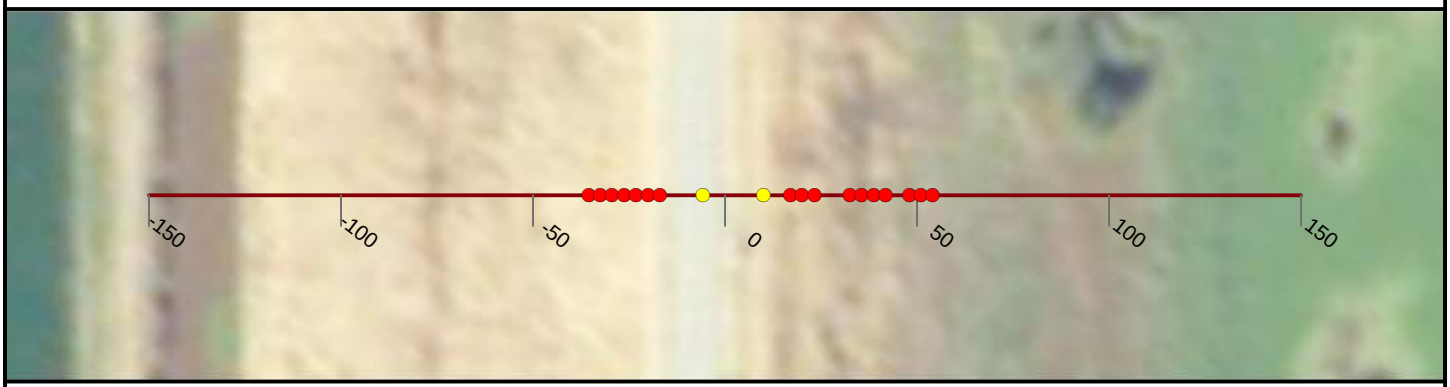
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Cross Section: Cross Canal 99+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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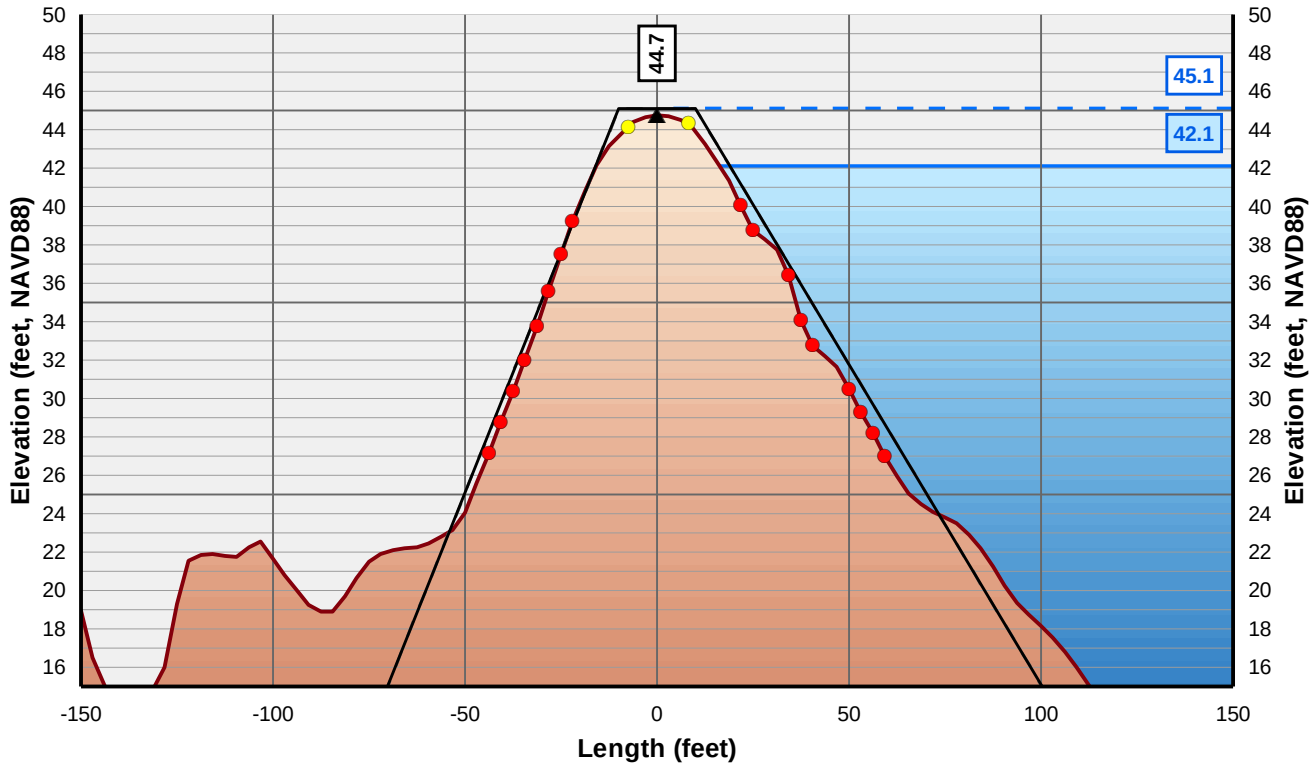
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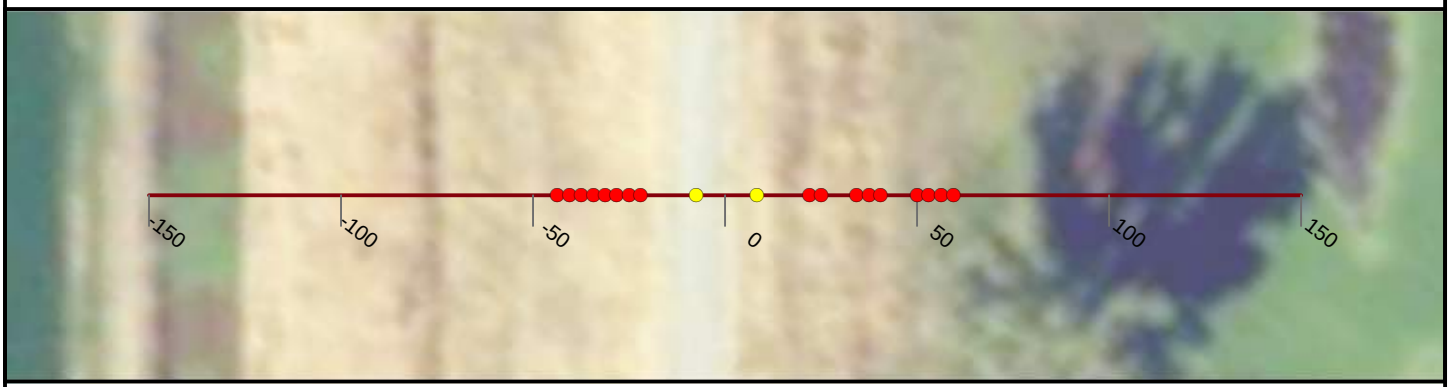
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Cross Section: Cross Canal 100+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

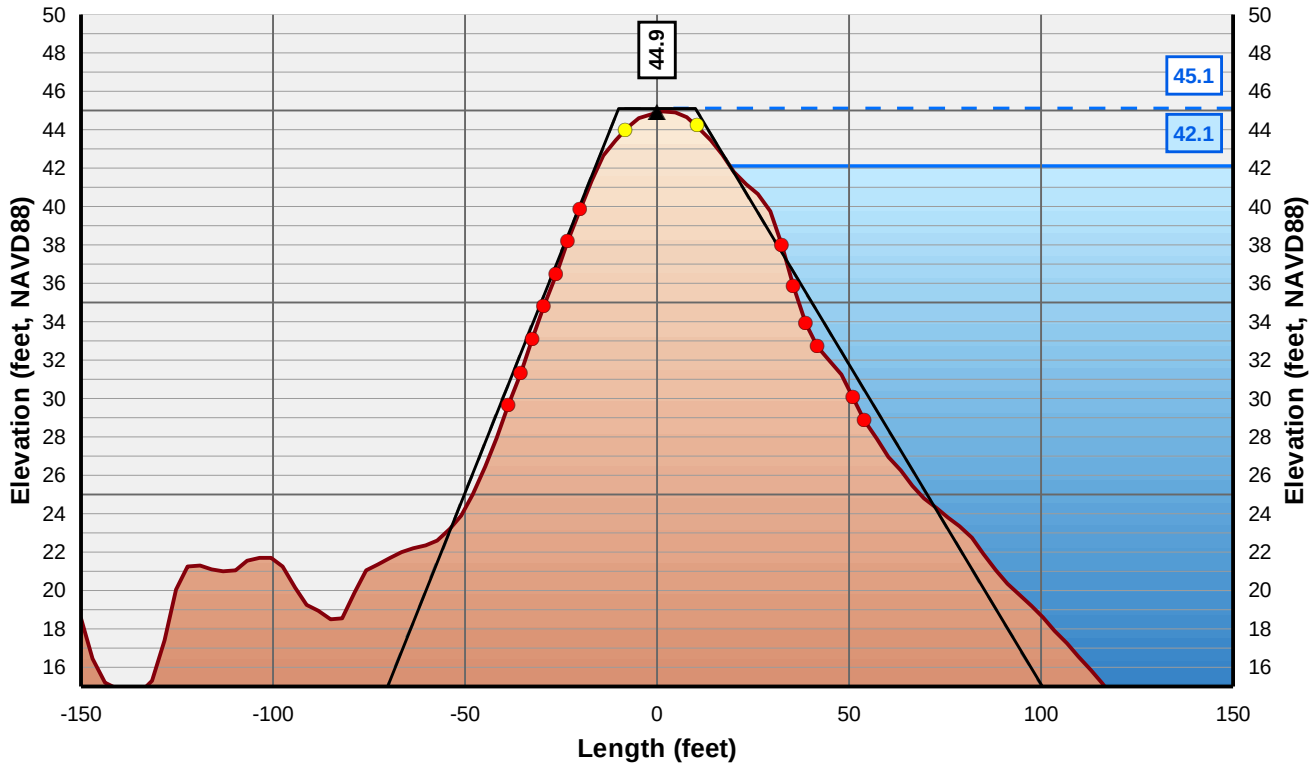
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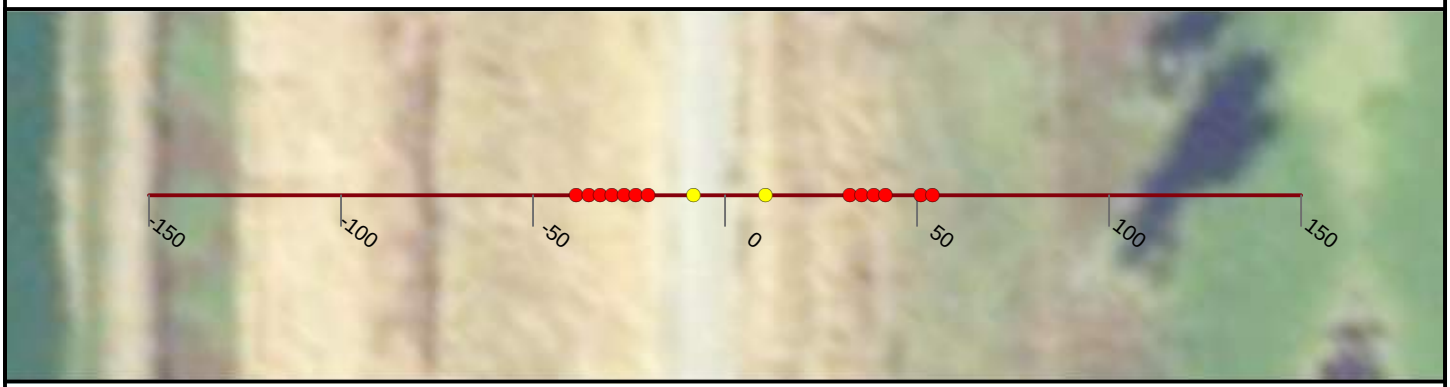
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Cross Section: Cross Canal 101+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

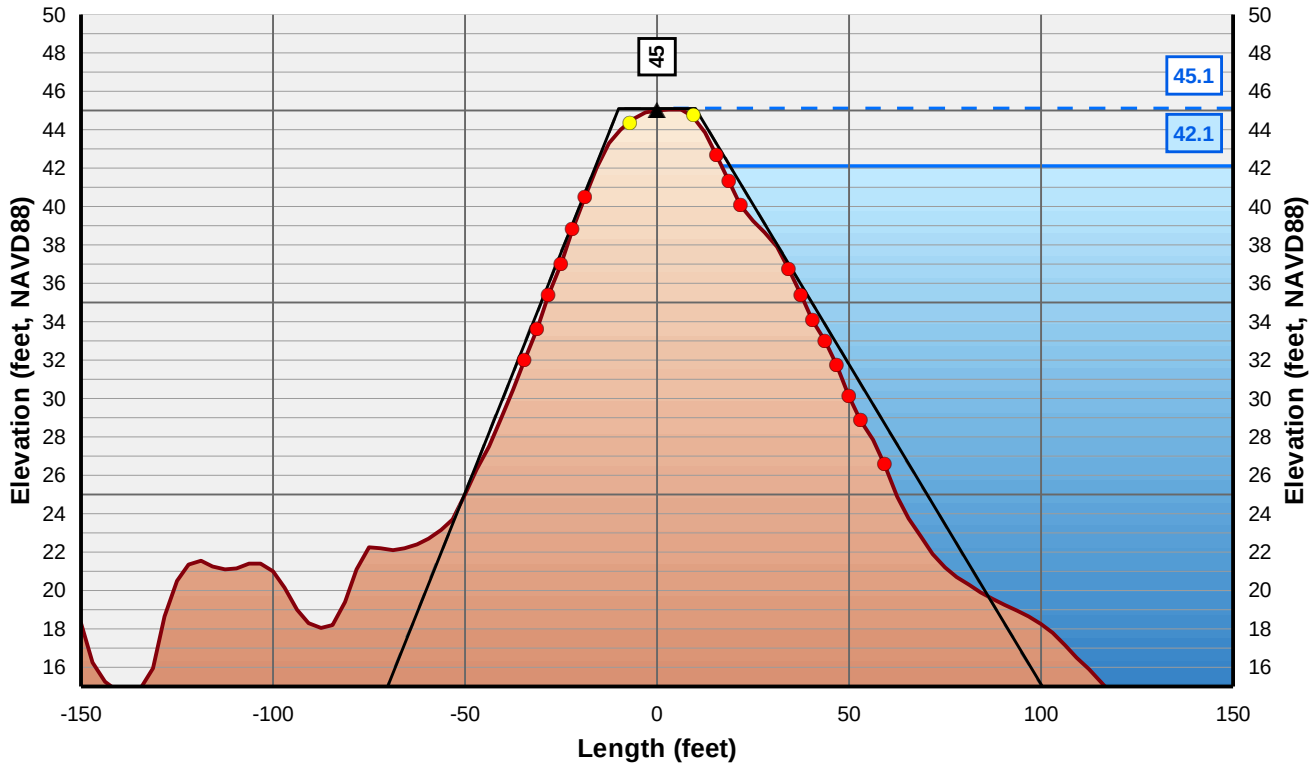
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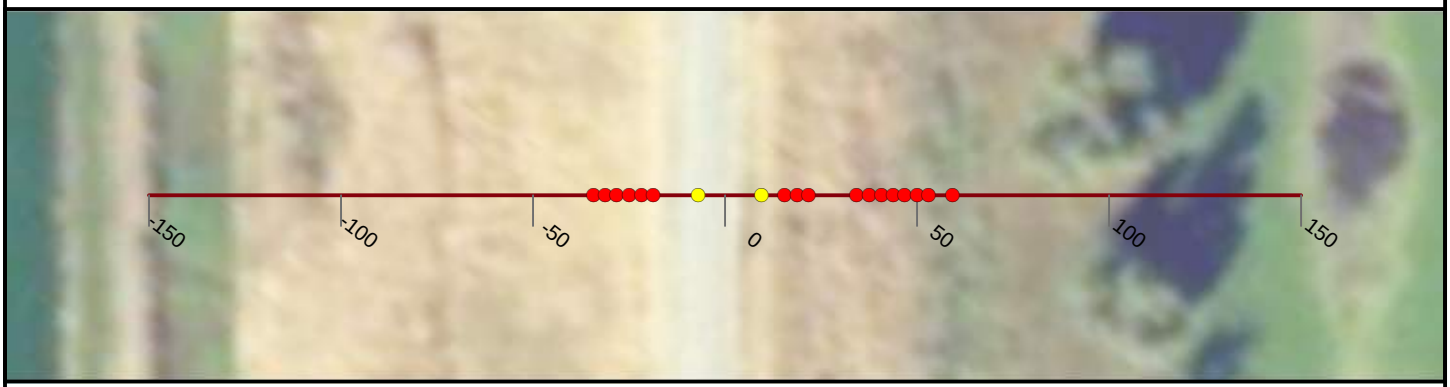
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Cross Section: Cross Canal 102+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

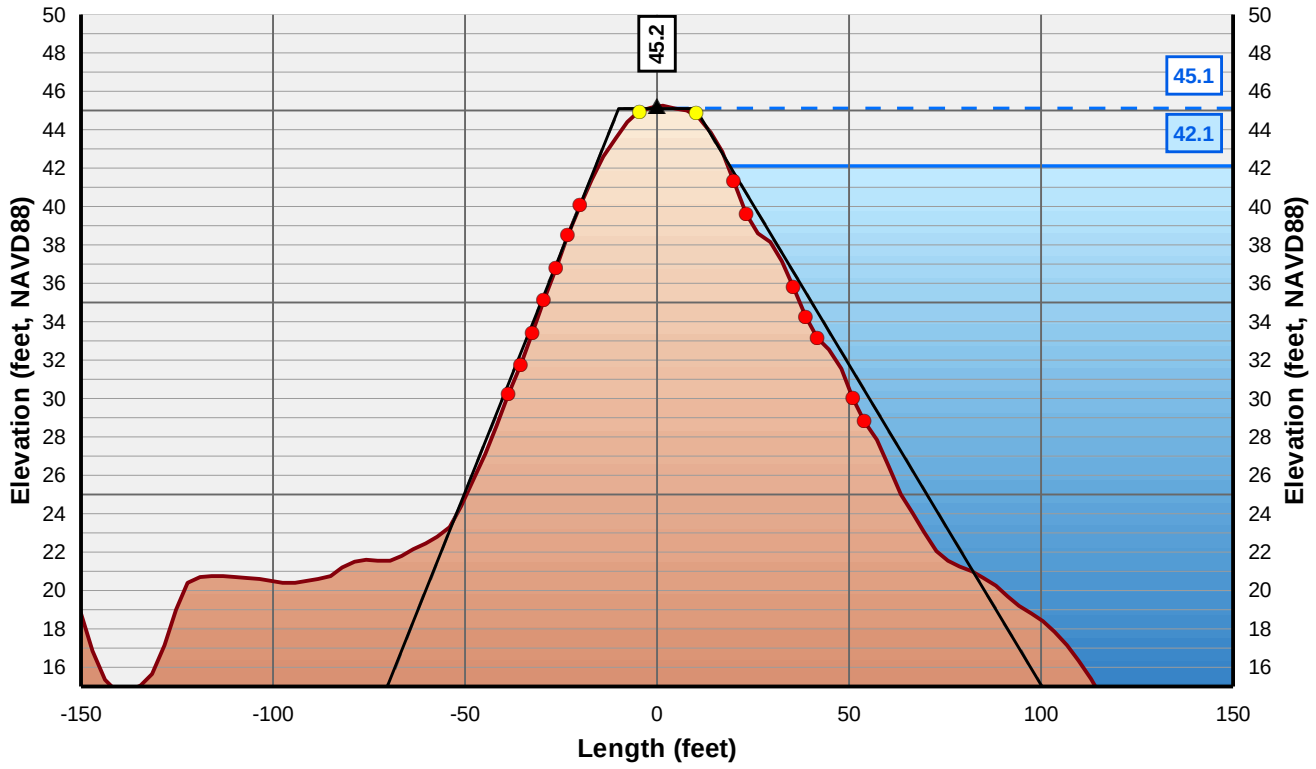
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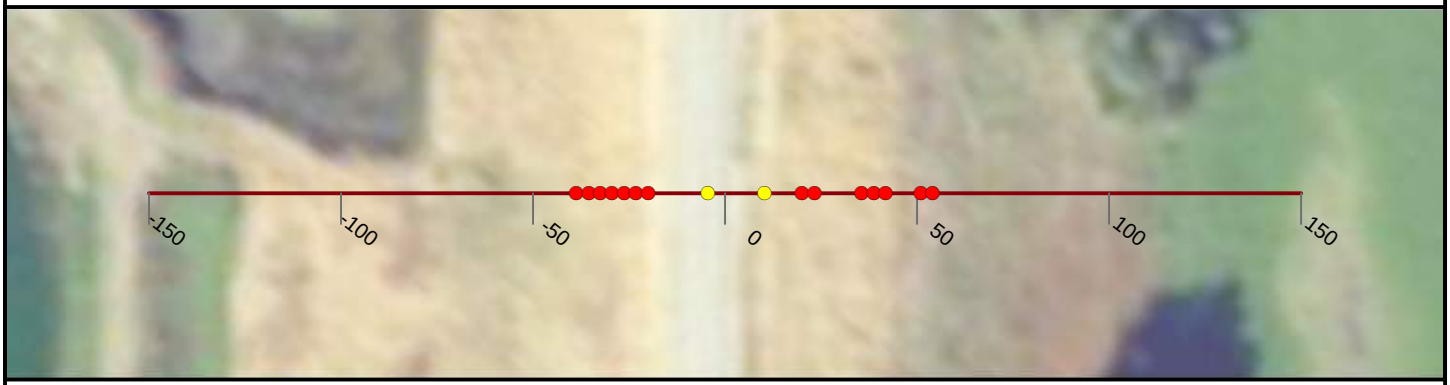
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Cross Section: Cross Canal 103+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

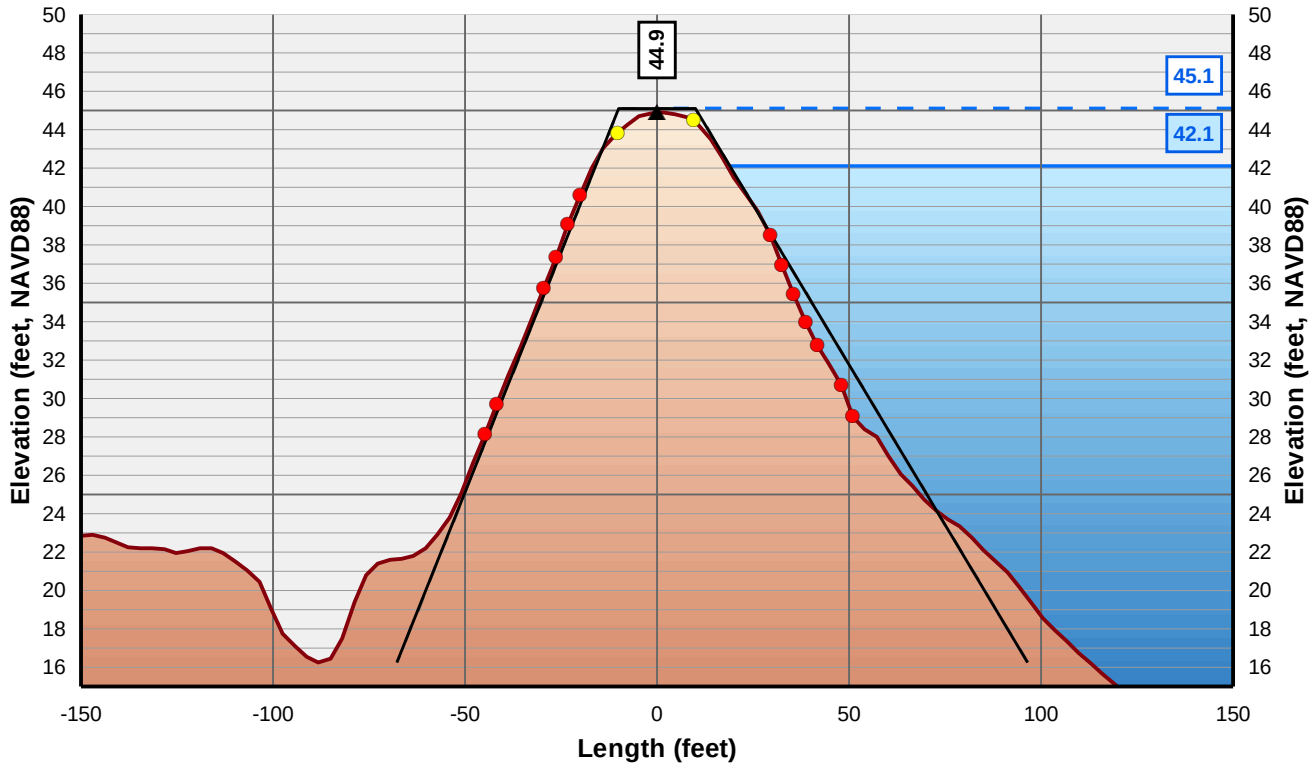
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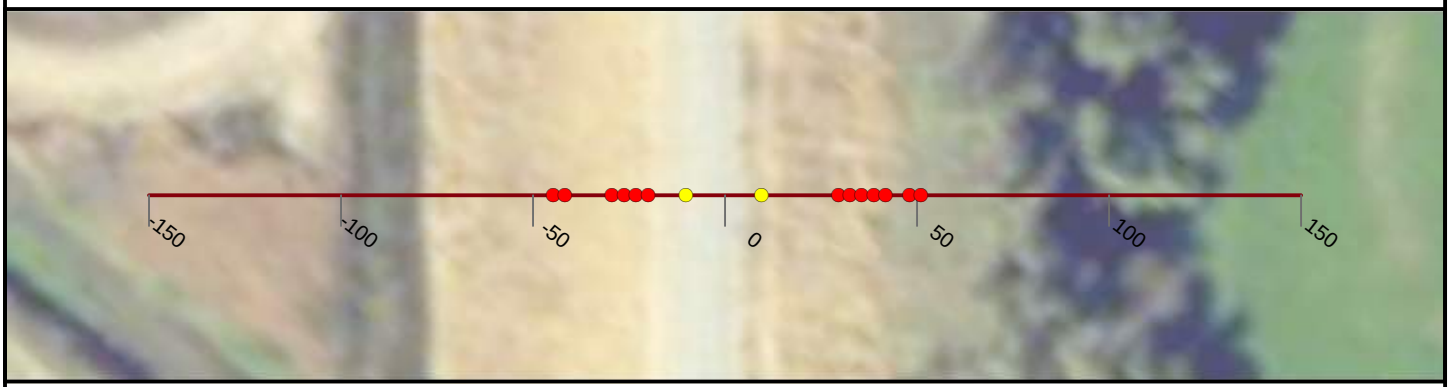
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Cross Section: Cross Canal 104+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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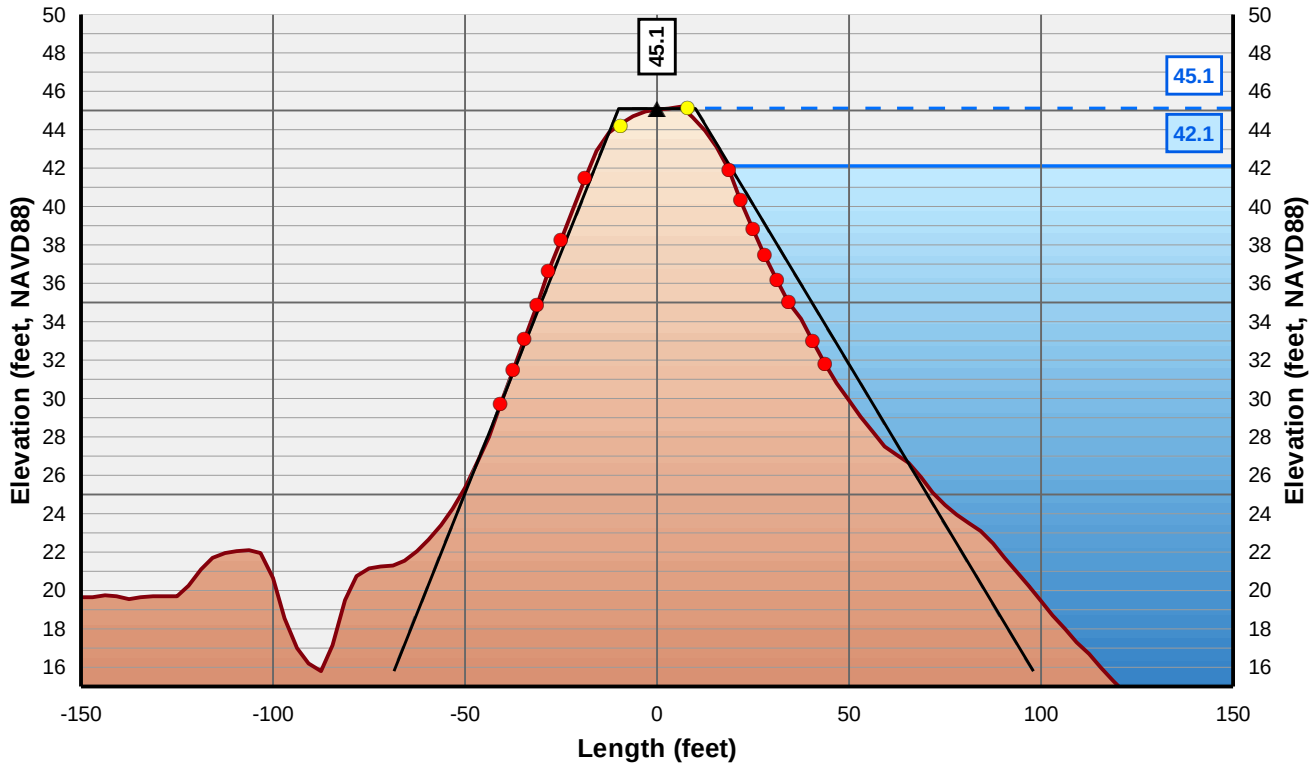
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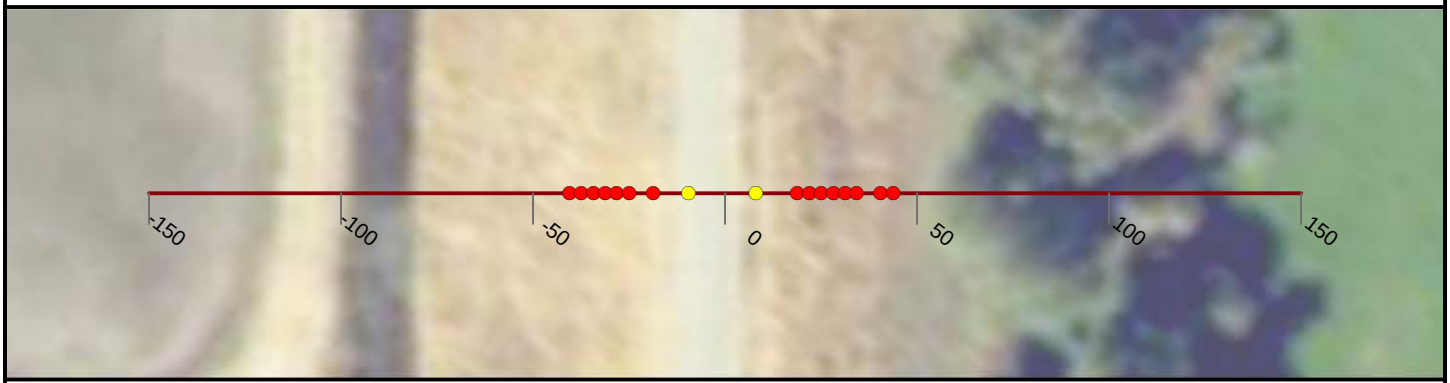
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Cross Section: Cross Canal 105+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

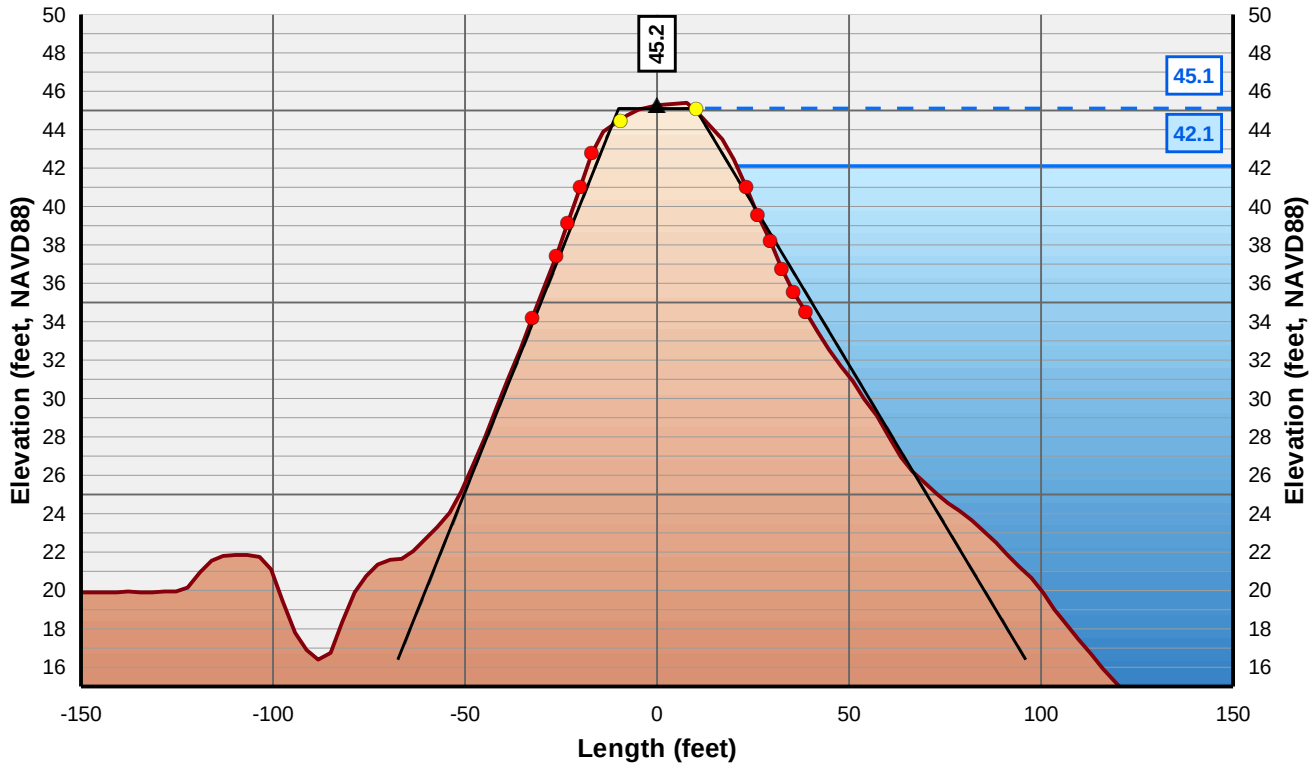
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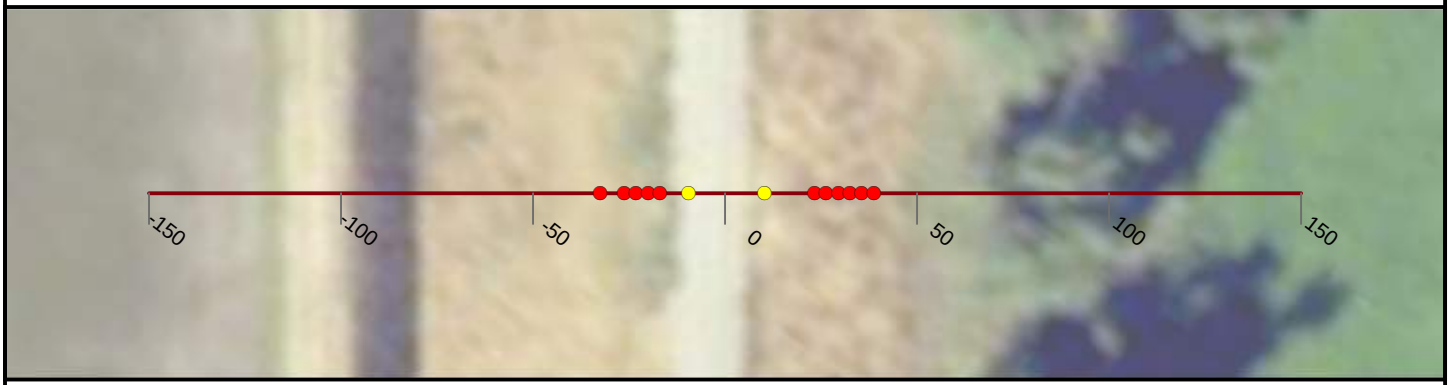
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Cross Section: Cross Canal 106+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

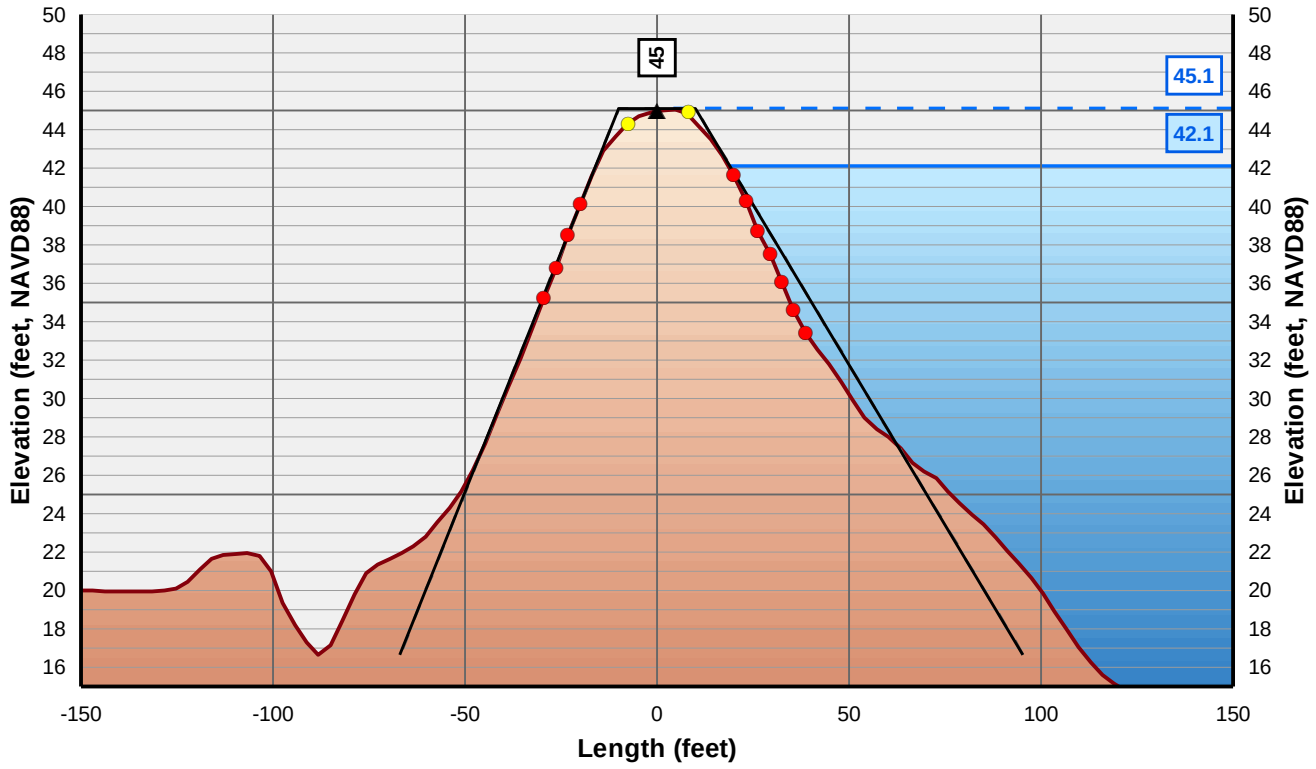
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

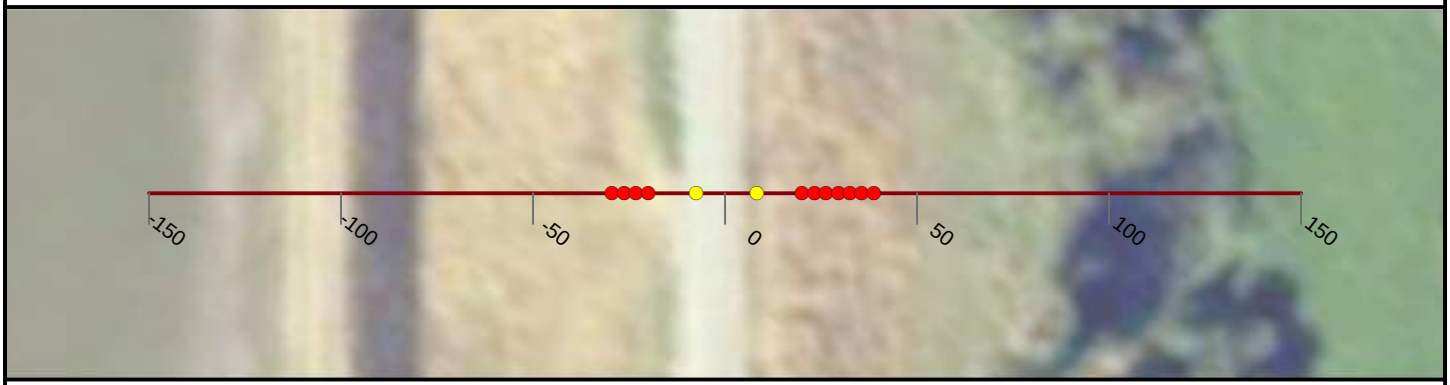
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Cross Section: Cross Canal 107+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

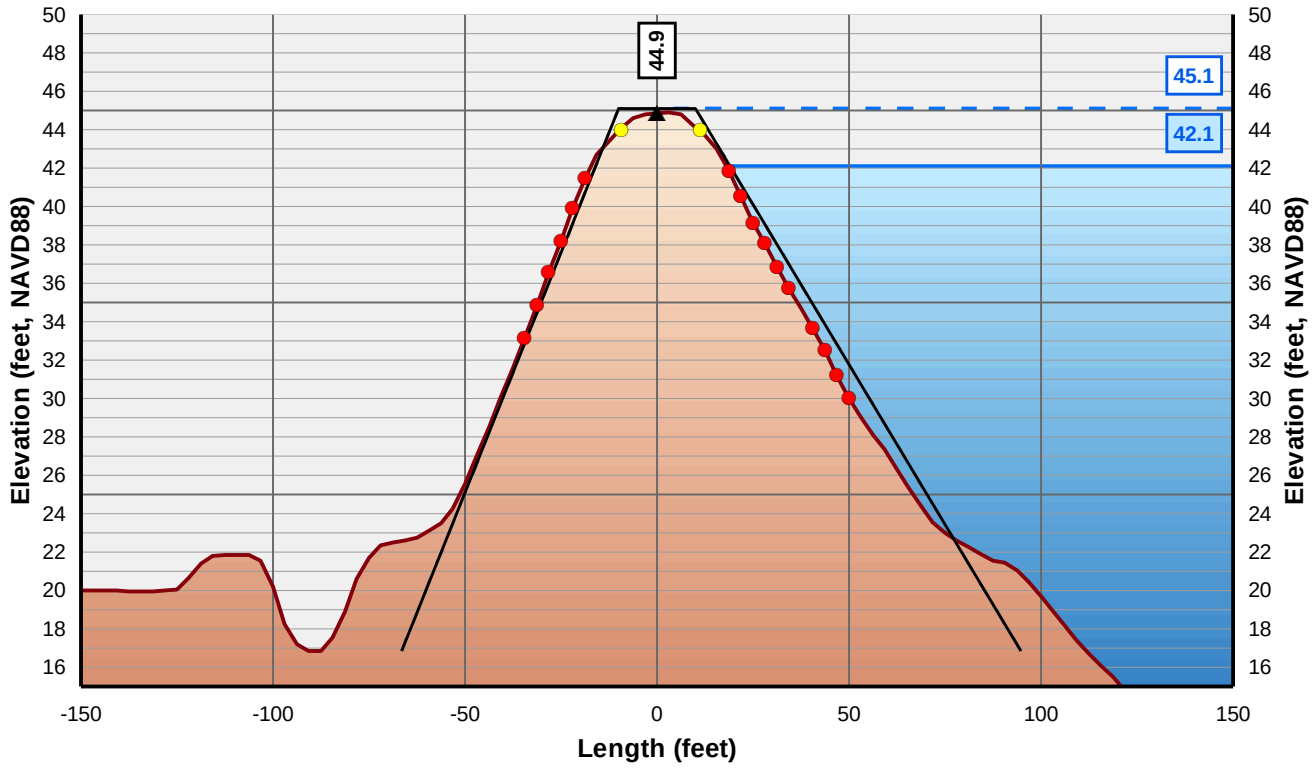
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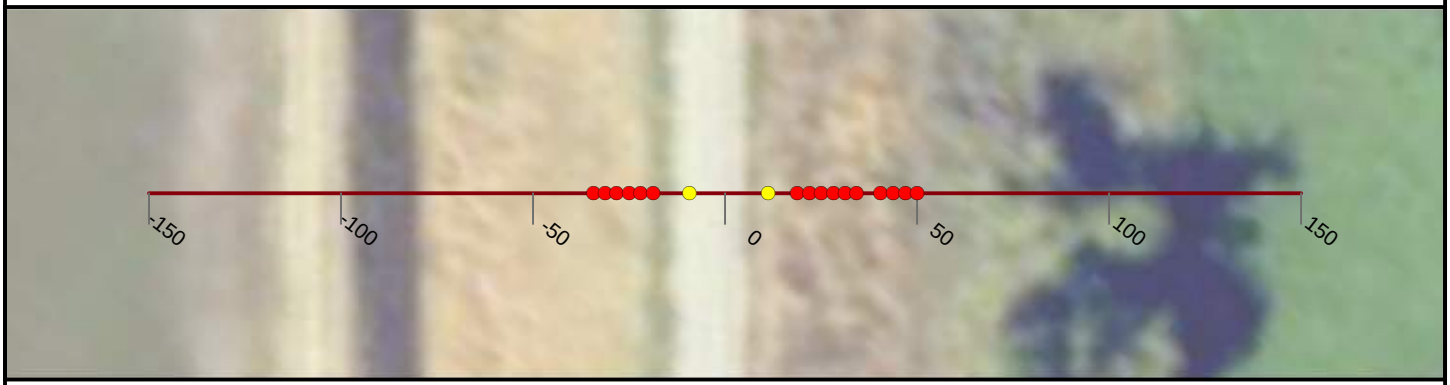
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Cross Section: Cross Canal 108+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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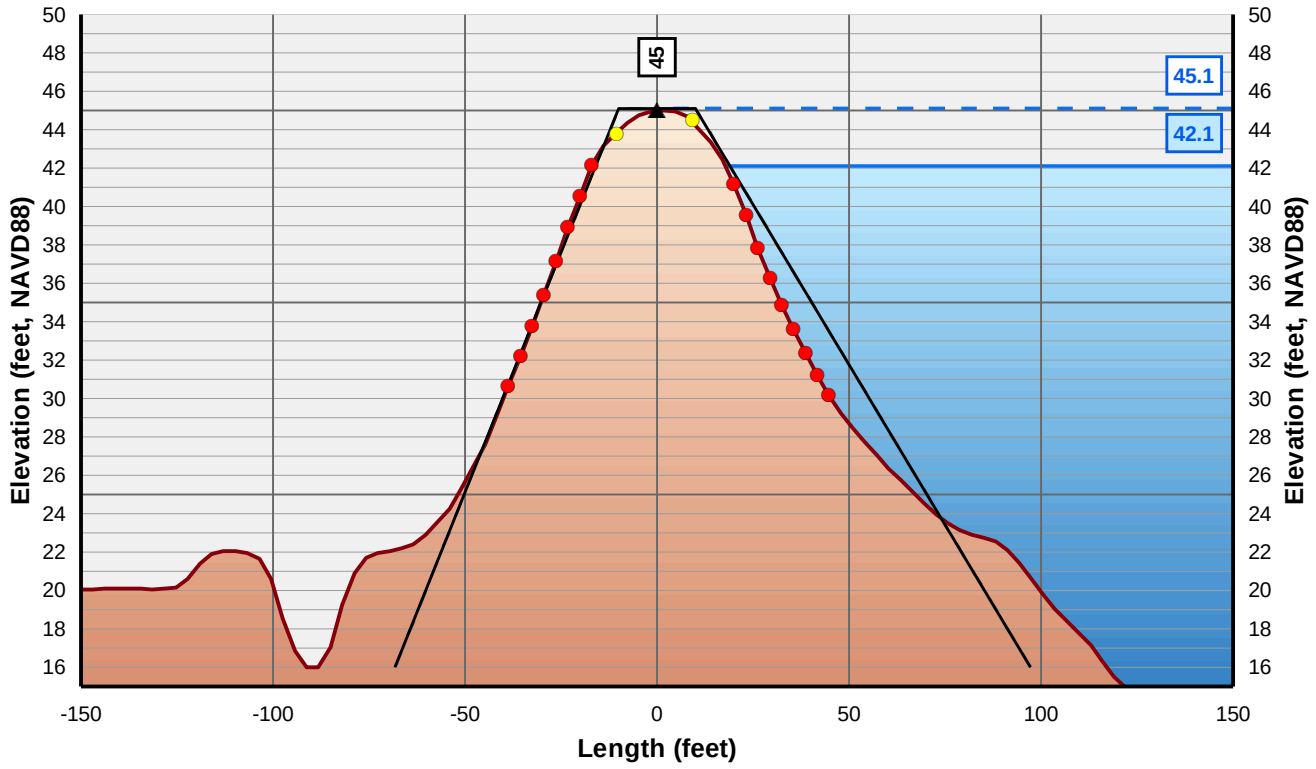
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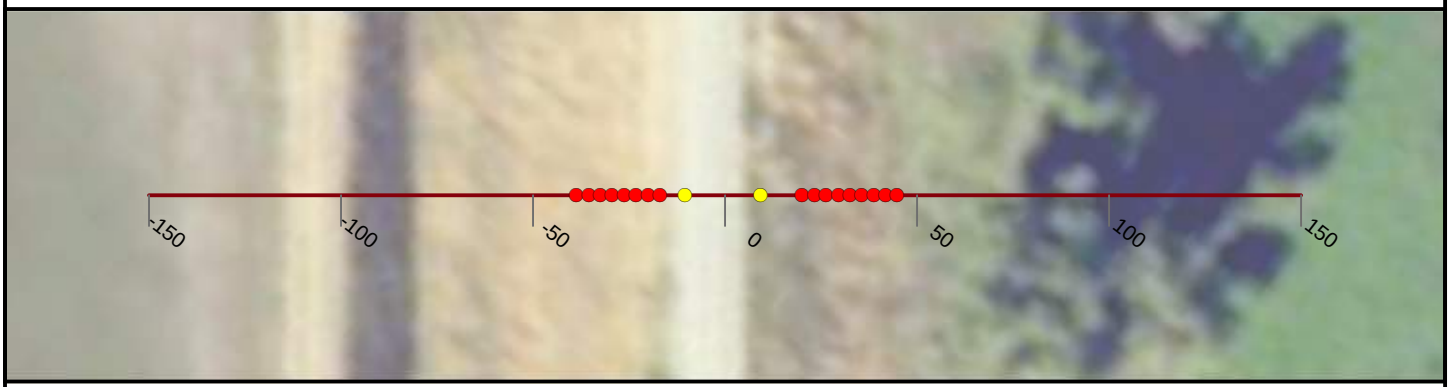
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Cross Section: Cross Canal 109+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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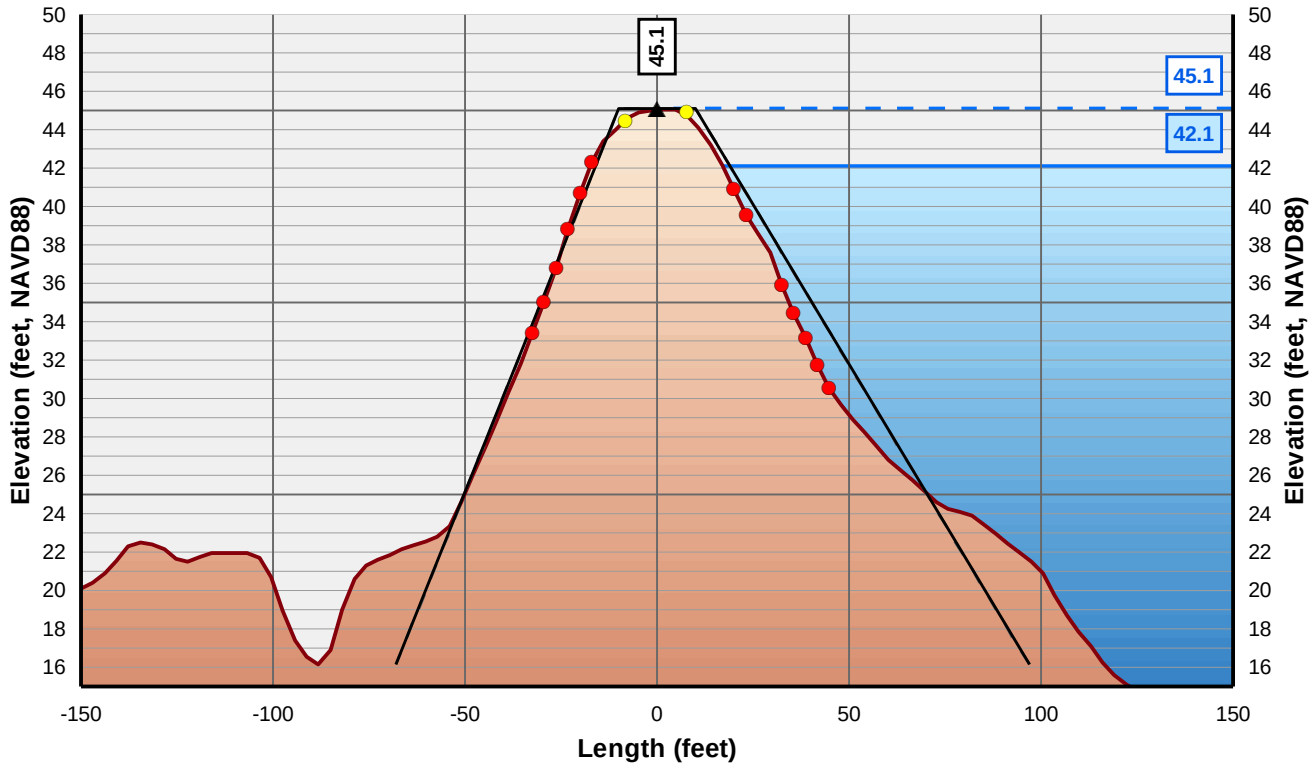
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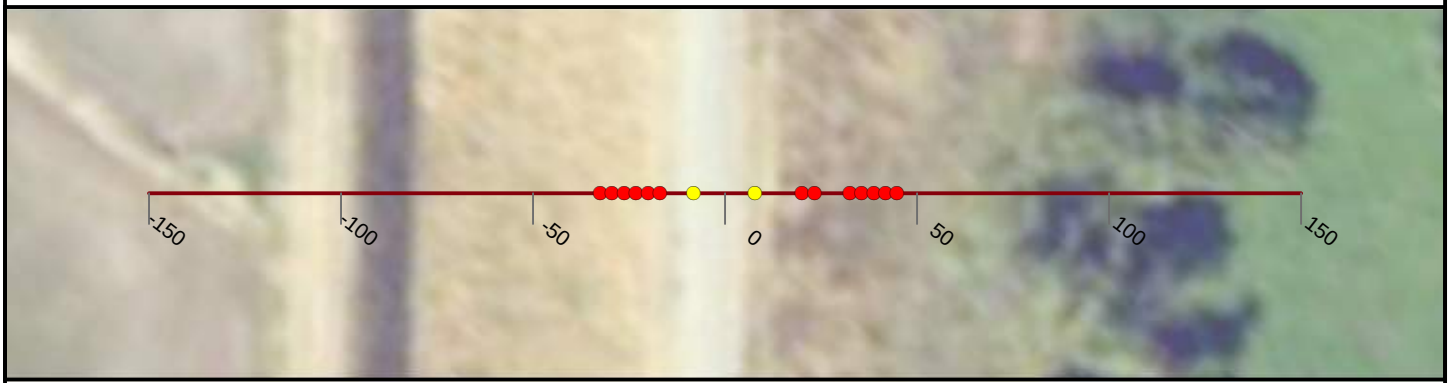
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Cross Section: Cross Canal 110+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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CROSS CANAL LEVEE

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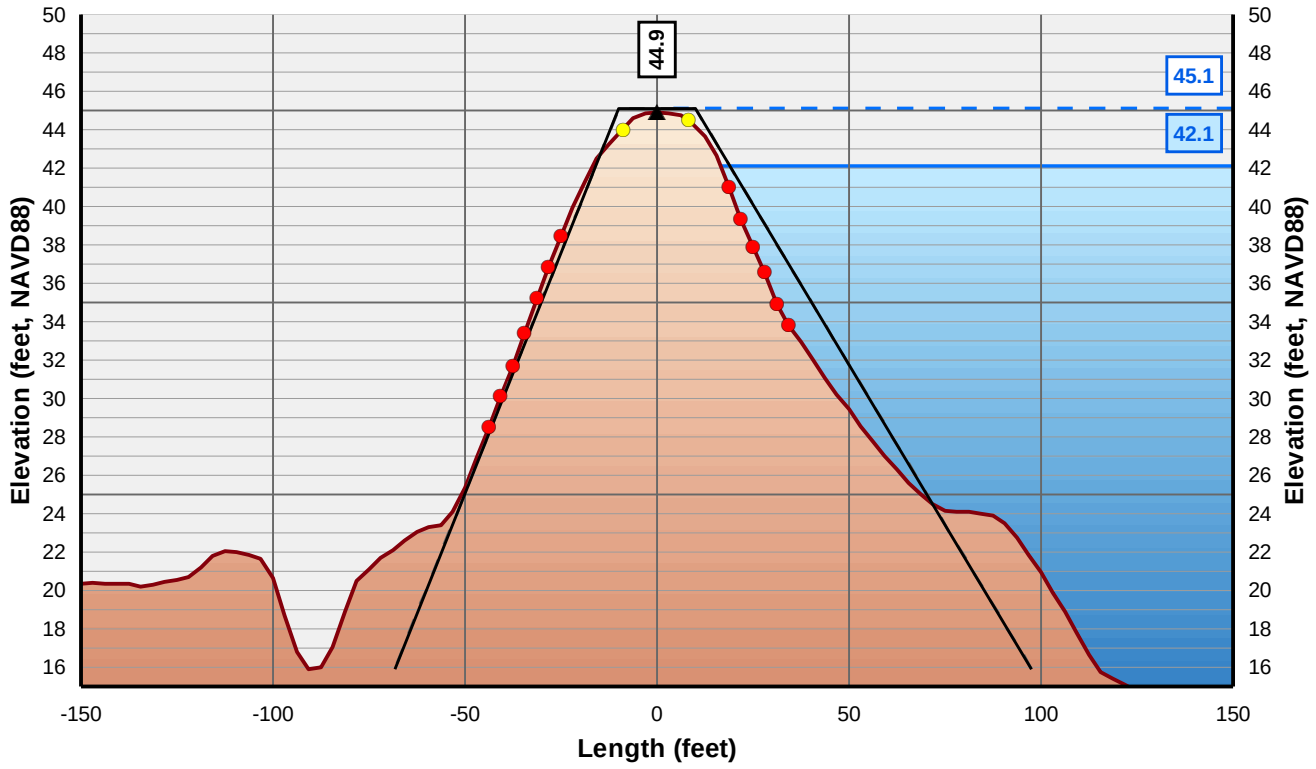
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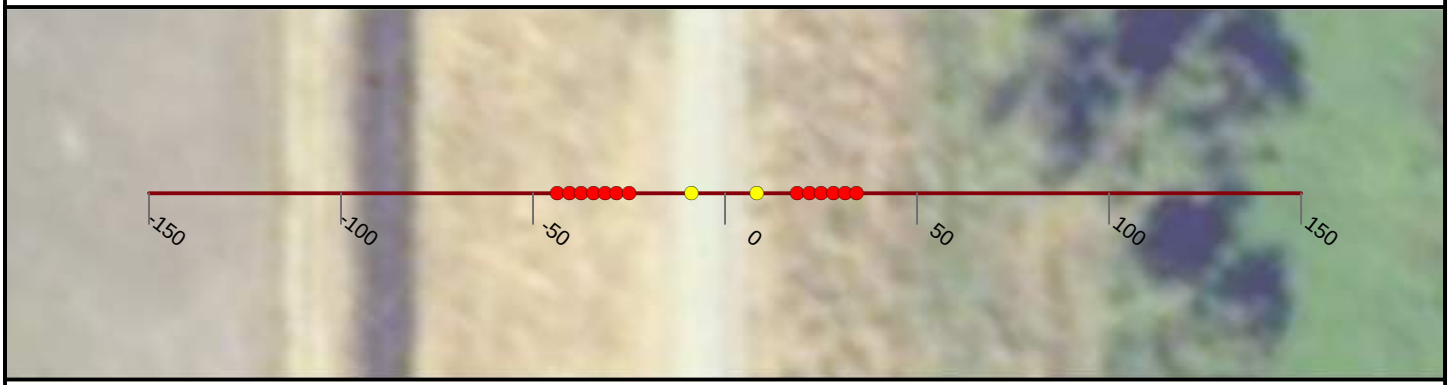
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Cross Section: Cross Canal 111+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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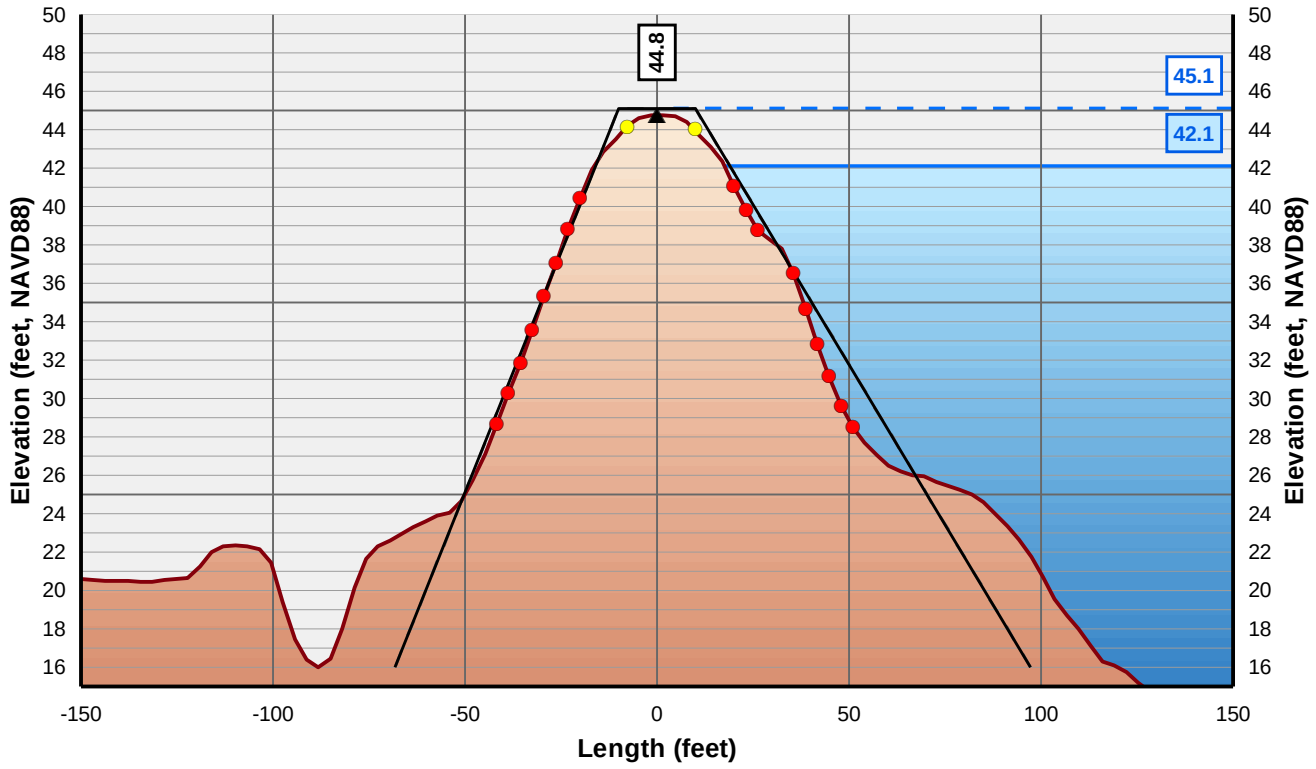
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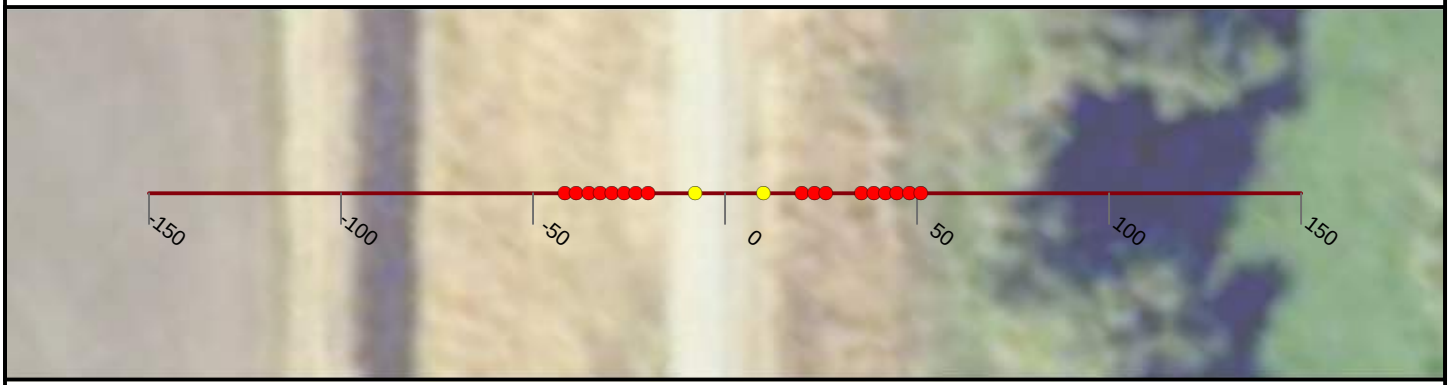
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Cross Section: Cross Canal 112+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

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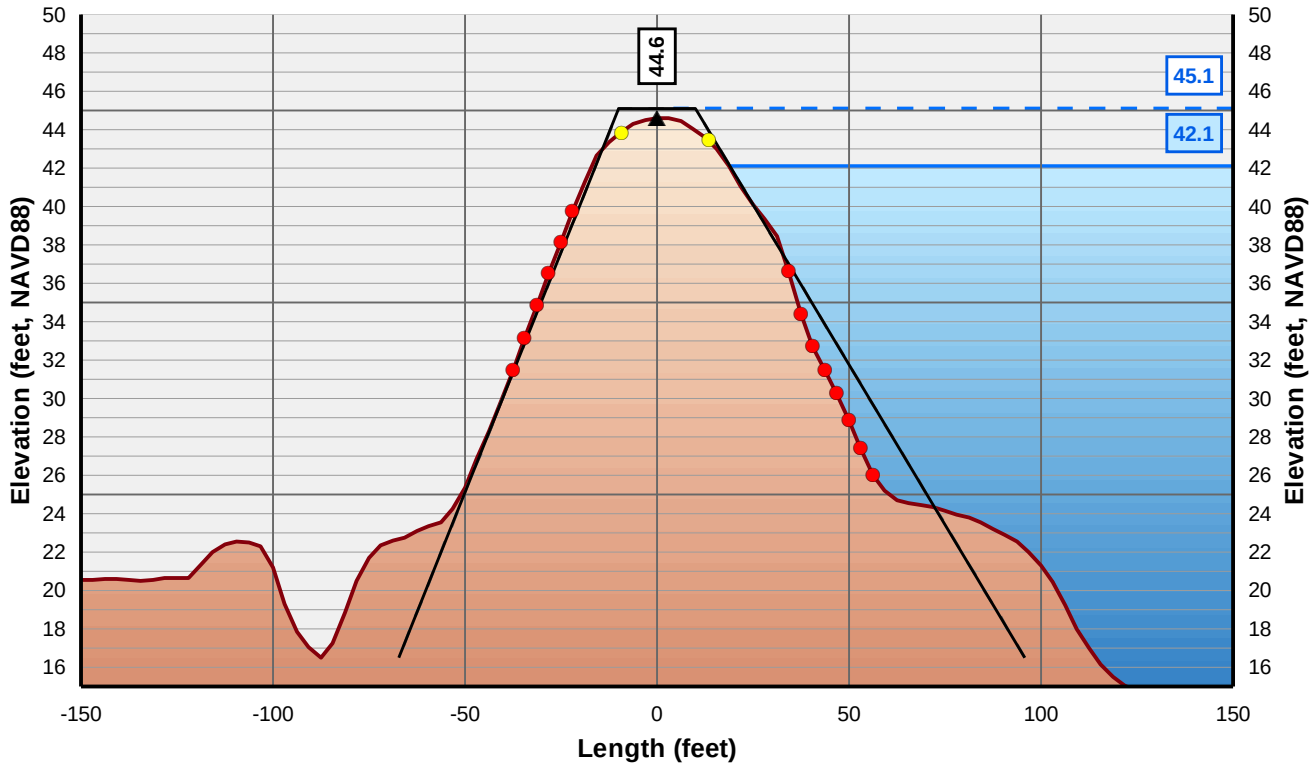
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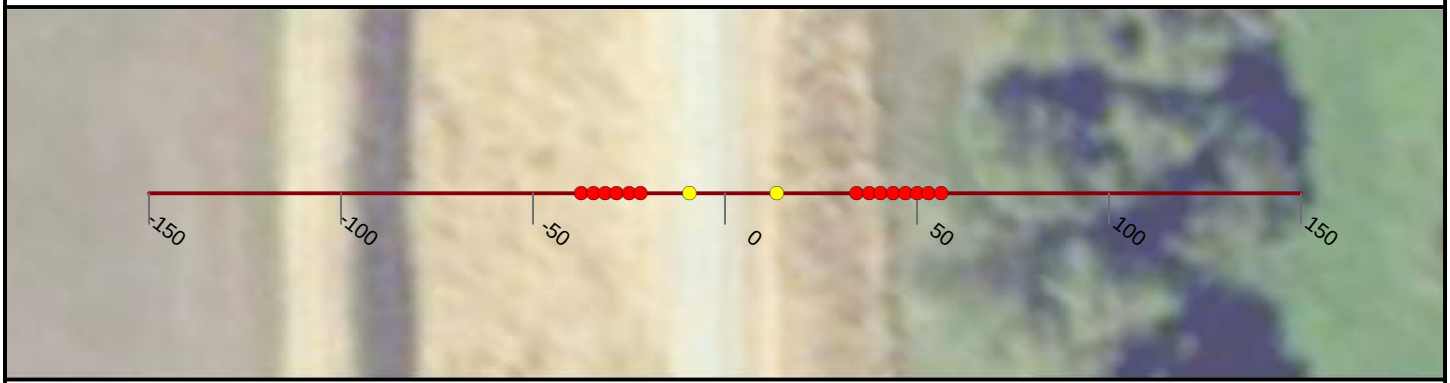
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Cross Section: Cross Canal 113+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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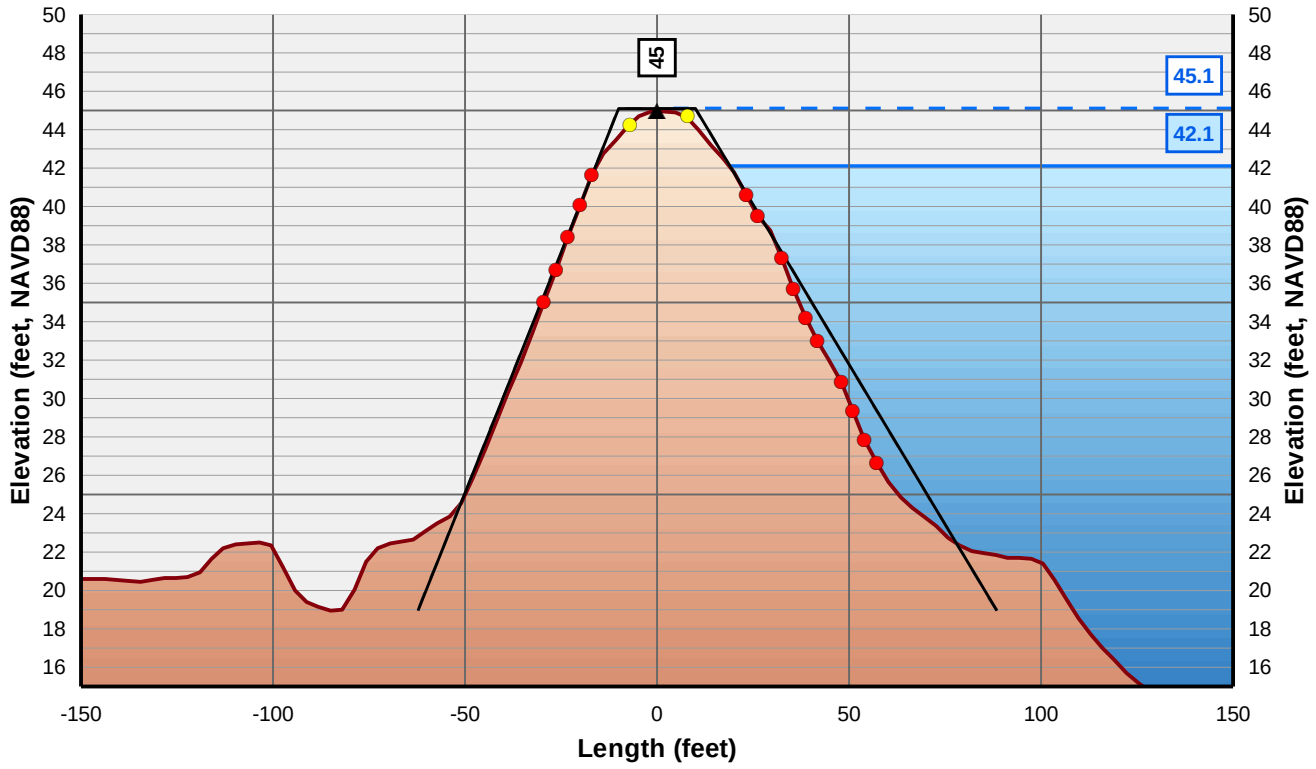
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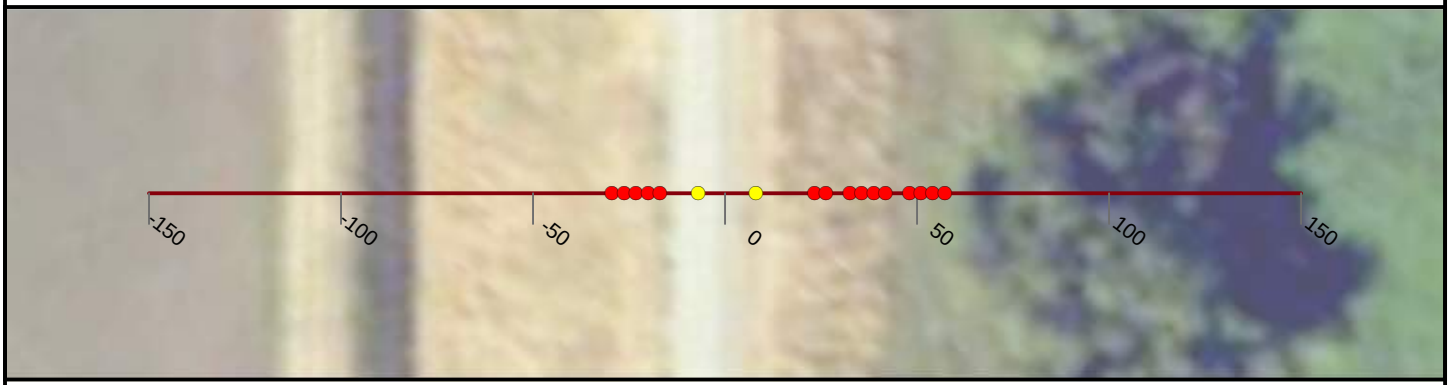
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Cross Section: Cross Canal 114+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

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CALIFORNIA

AUGUST, 2019

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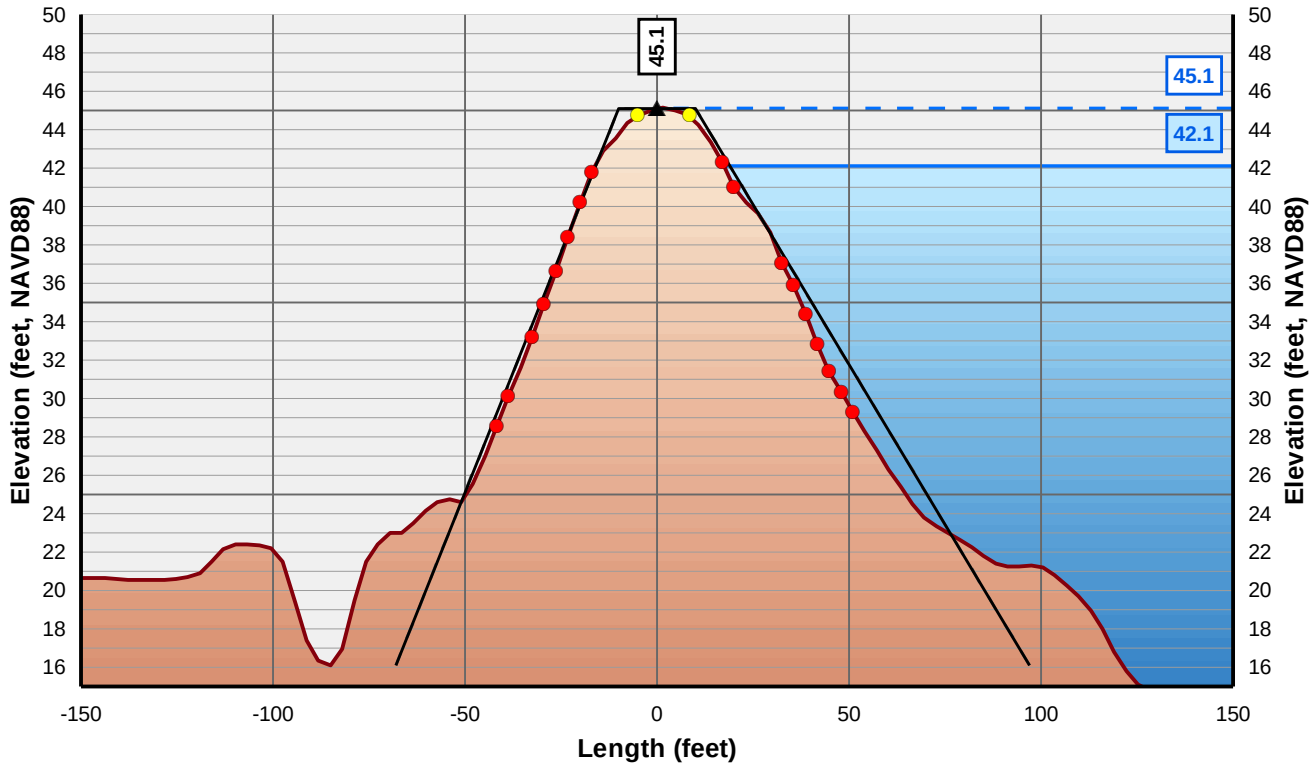
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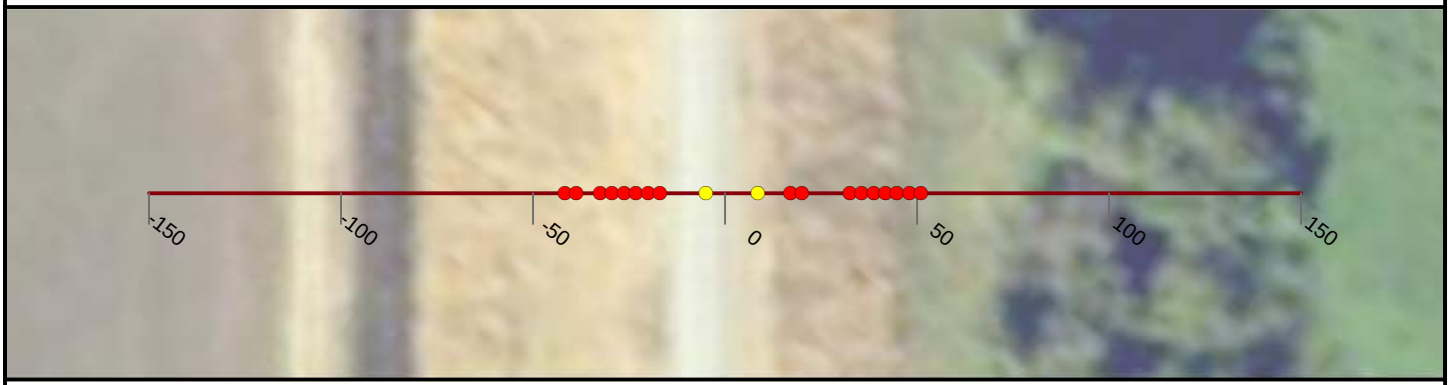
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Cross Section: Cross Canal 115+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

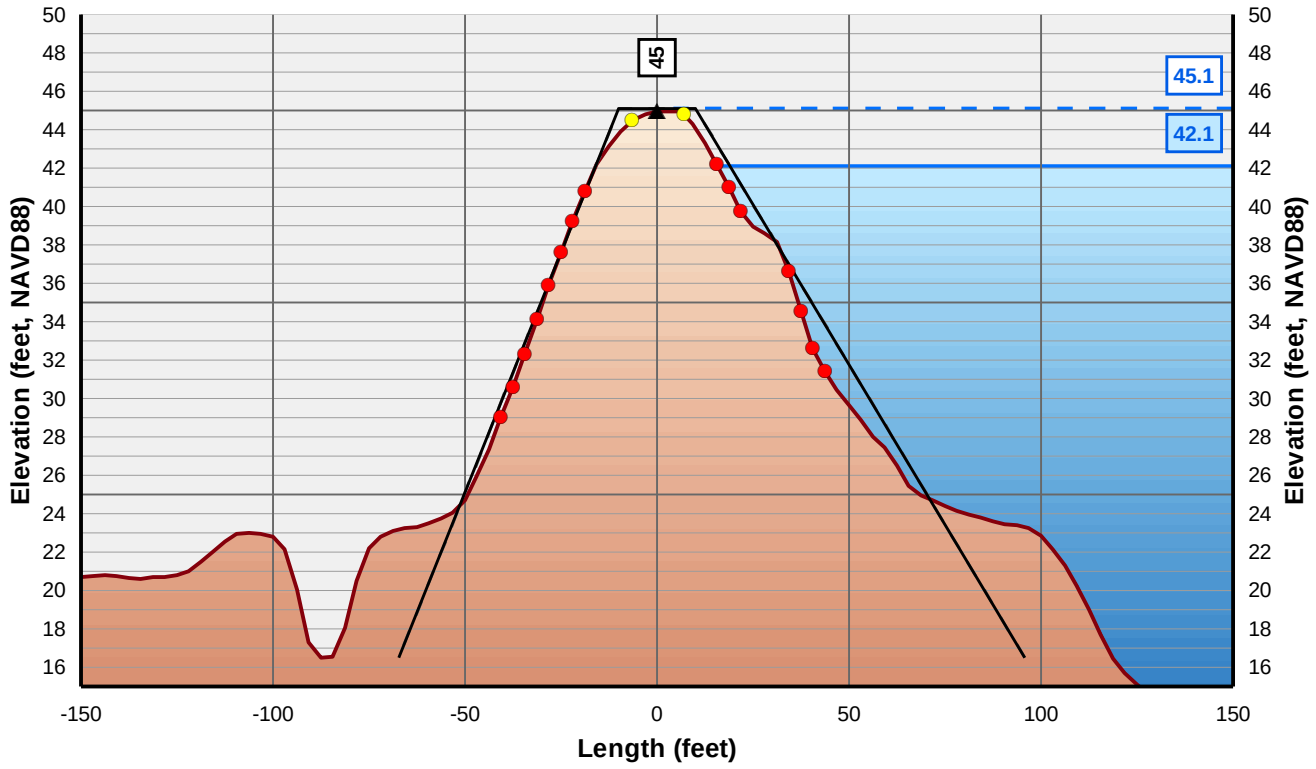
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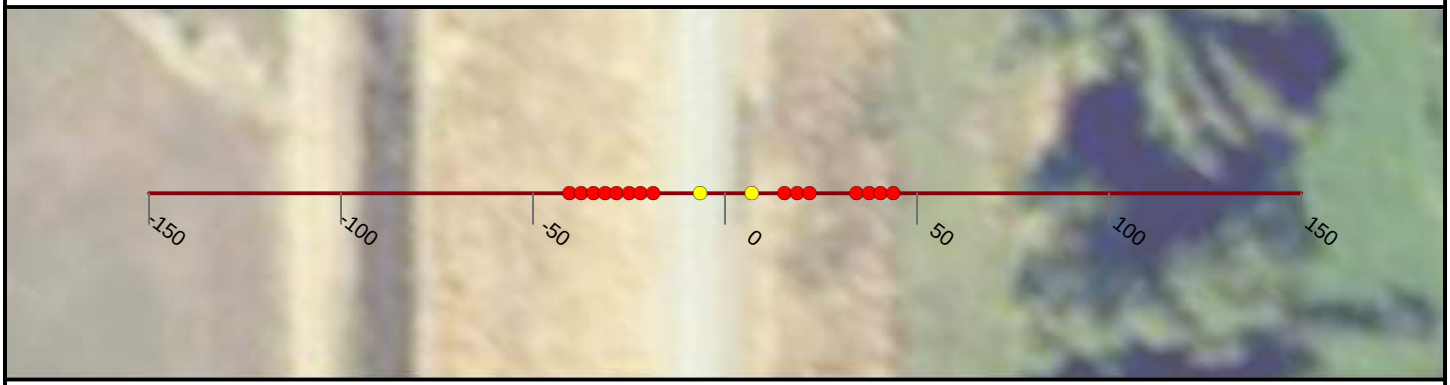
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Cross Section: Cross Canal 116+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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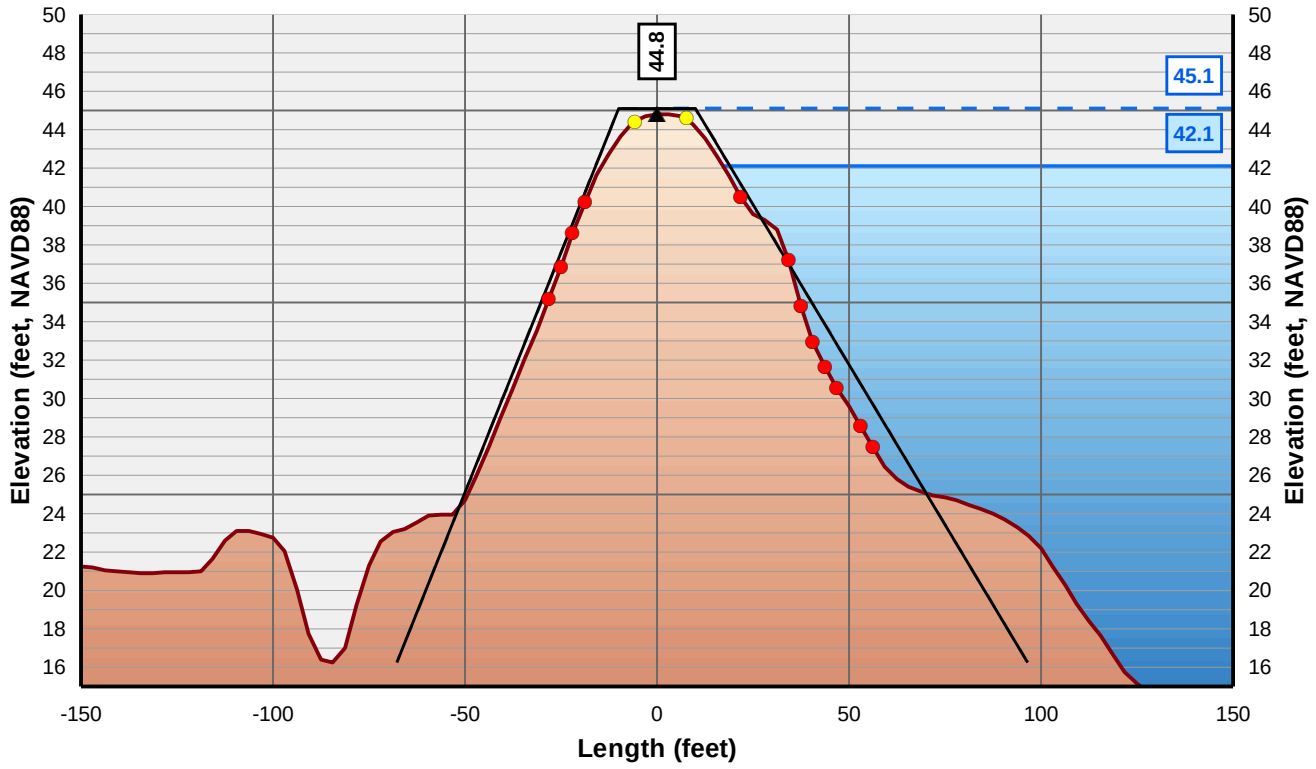
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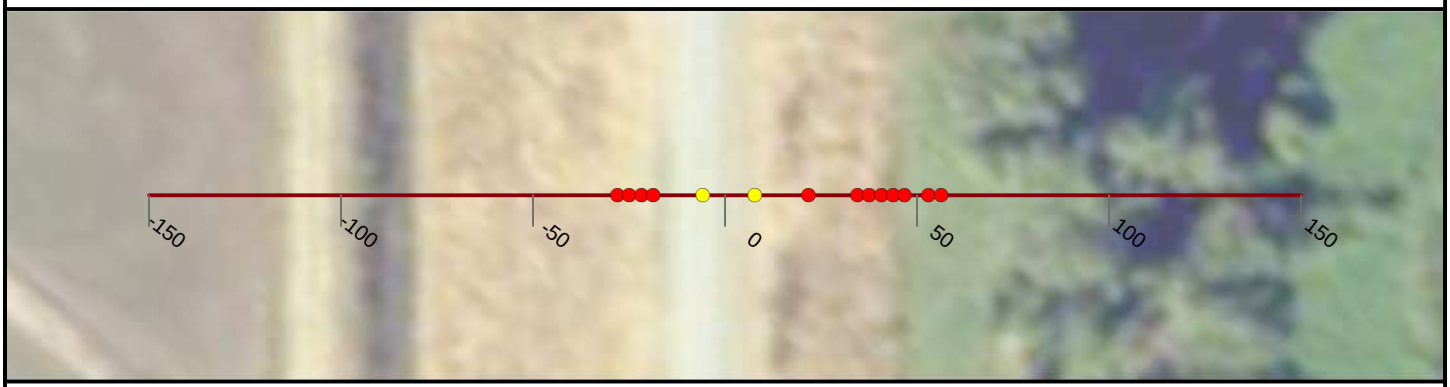
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Cross Section: Cross Canal 117+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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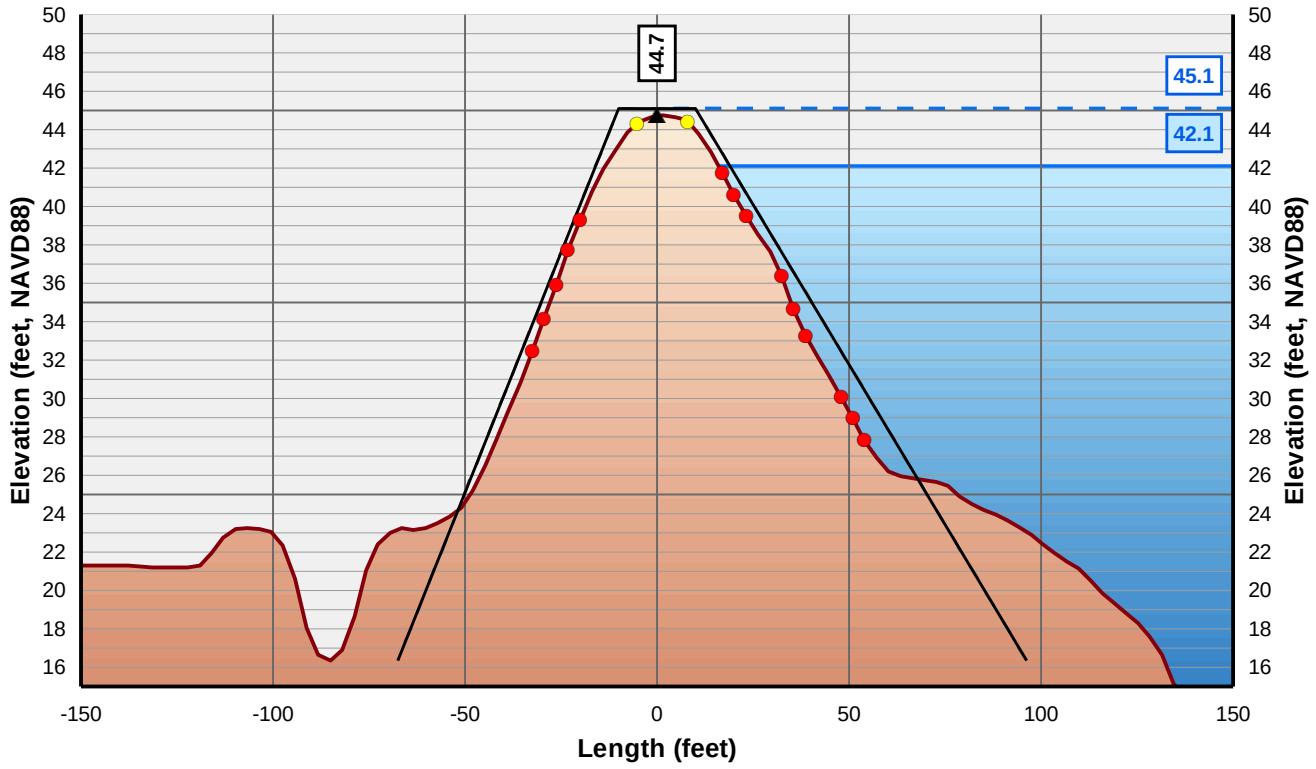
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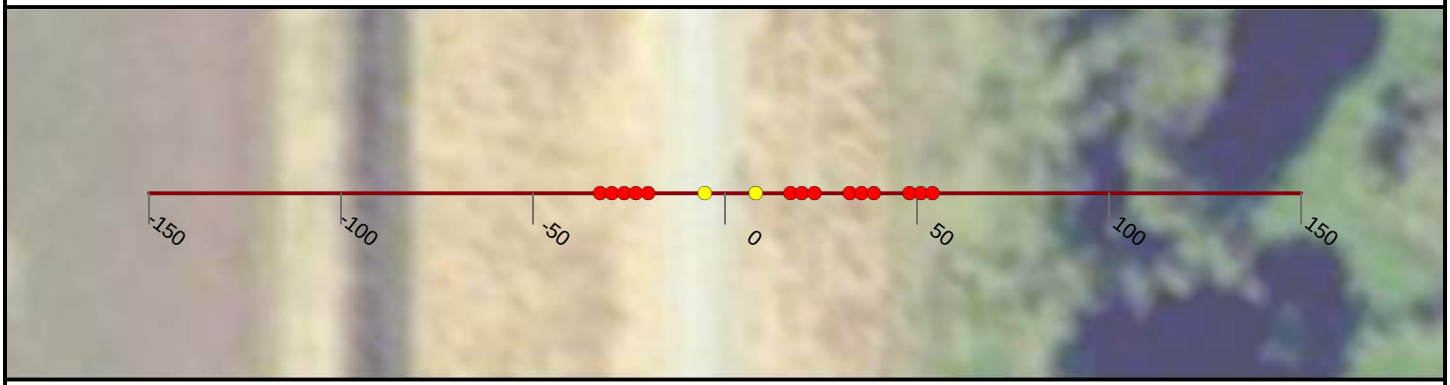
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Cross Section: Cross Canal 118+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

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CALIFORNIA

AUGUST, 2019

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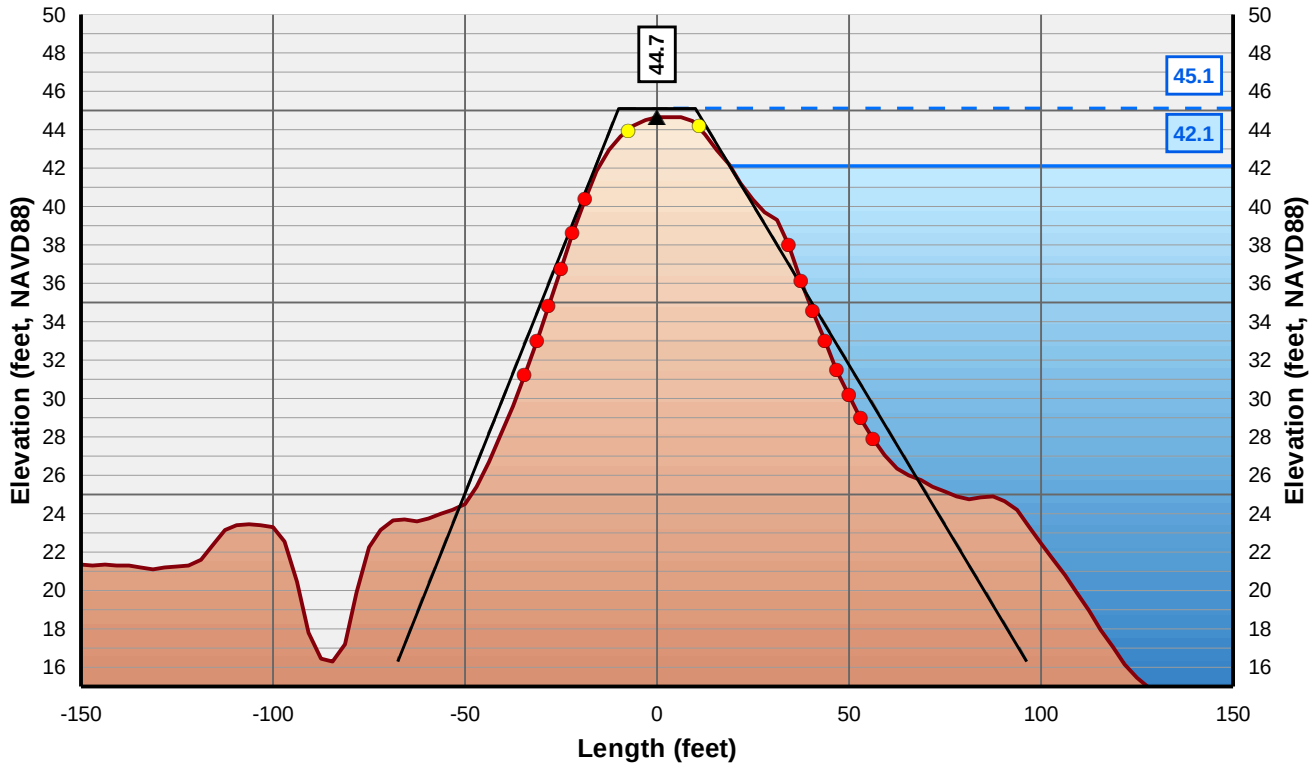
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Cross Section: Cross Canal 119+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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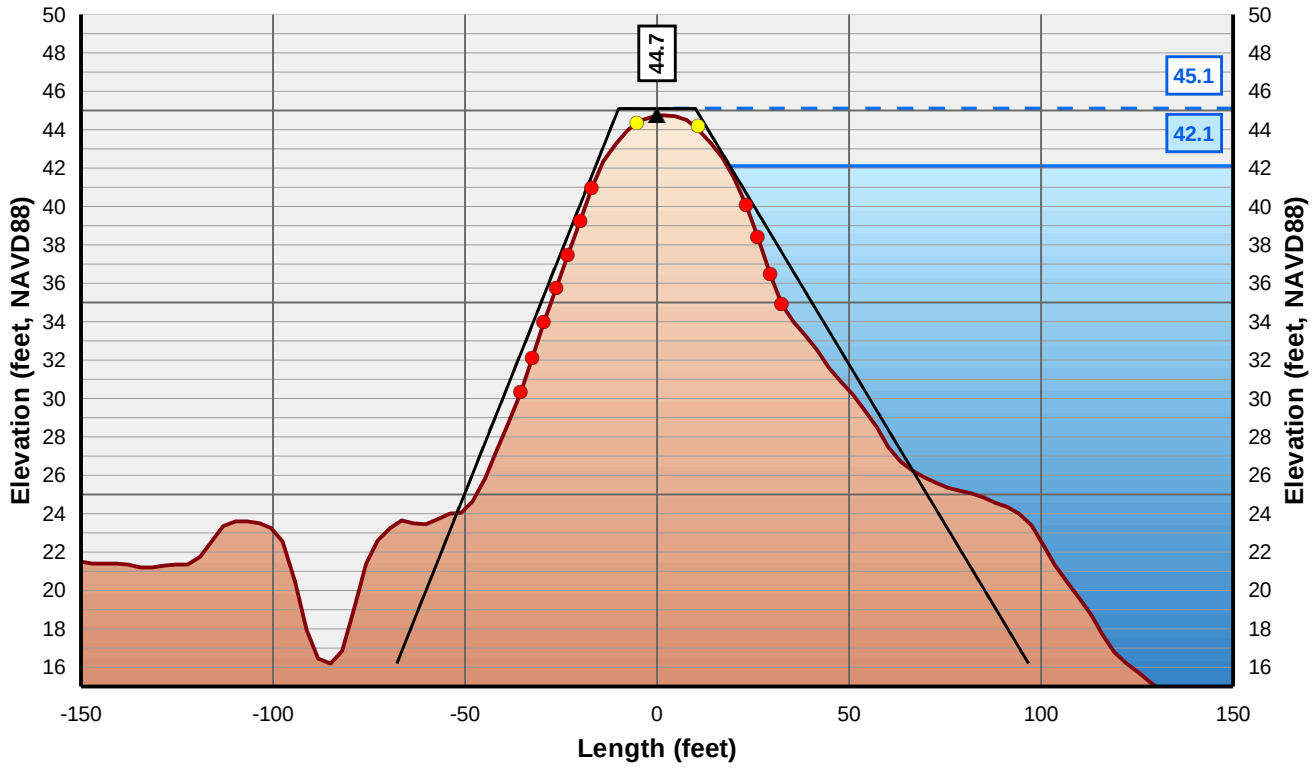
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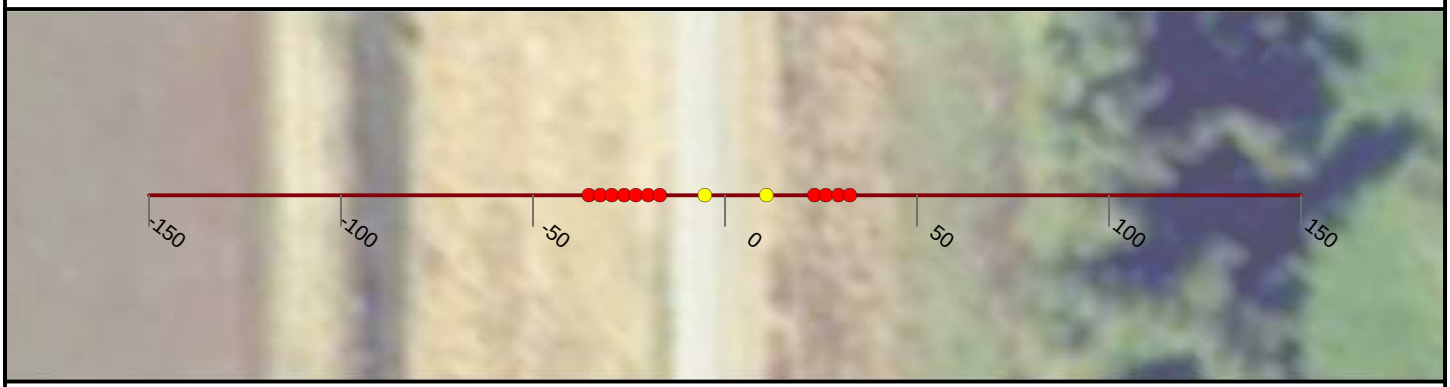
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Cross Section: Cross Canal 120+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

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CALIFORNIA

AUGUST, 2019

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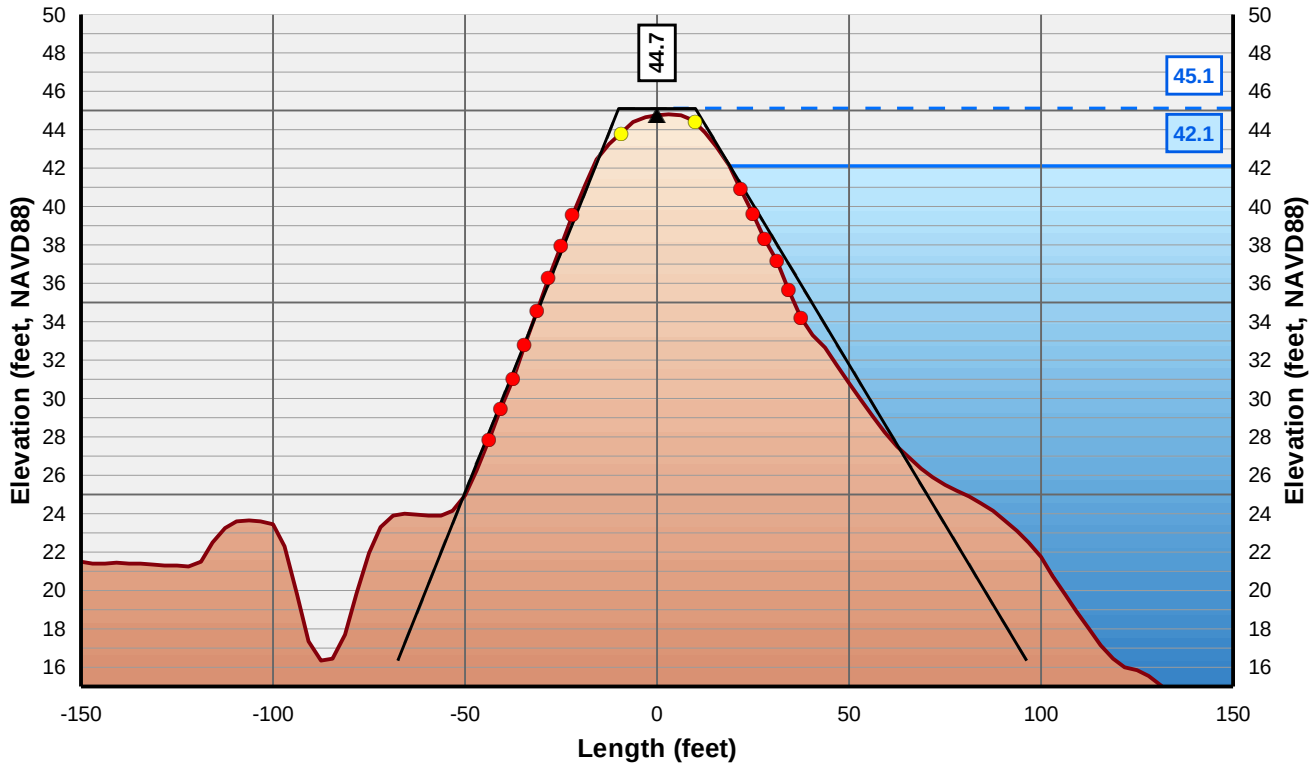
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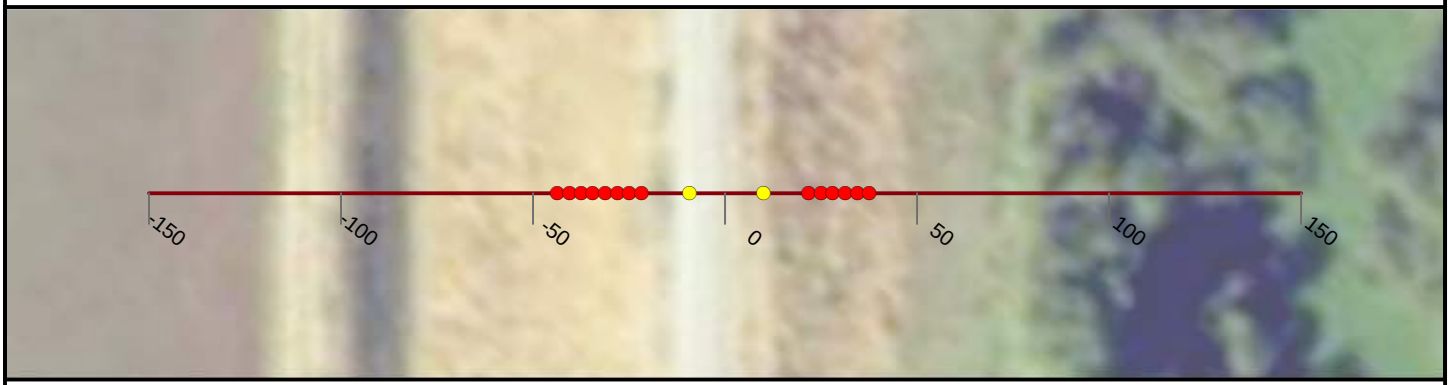
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Cross Section: Cross Canal 121+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

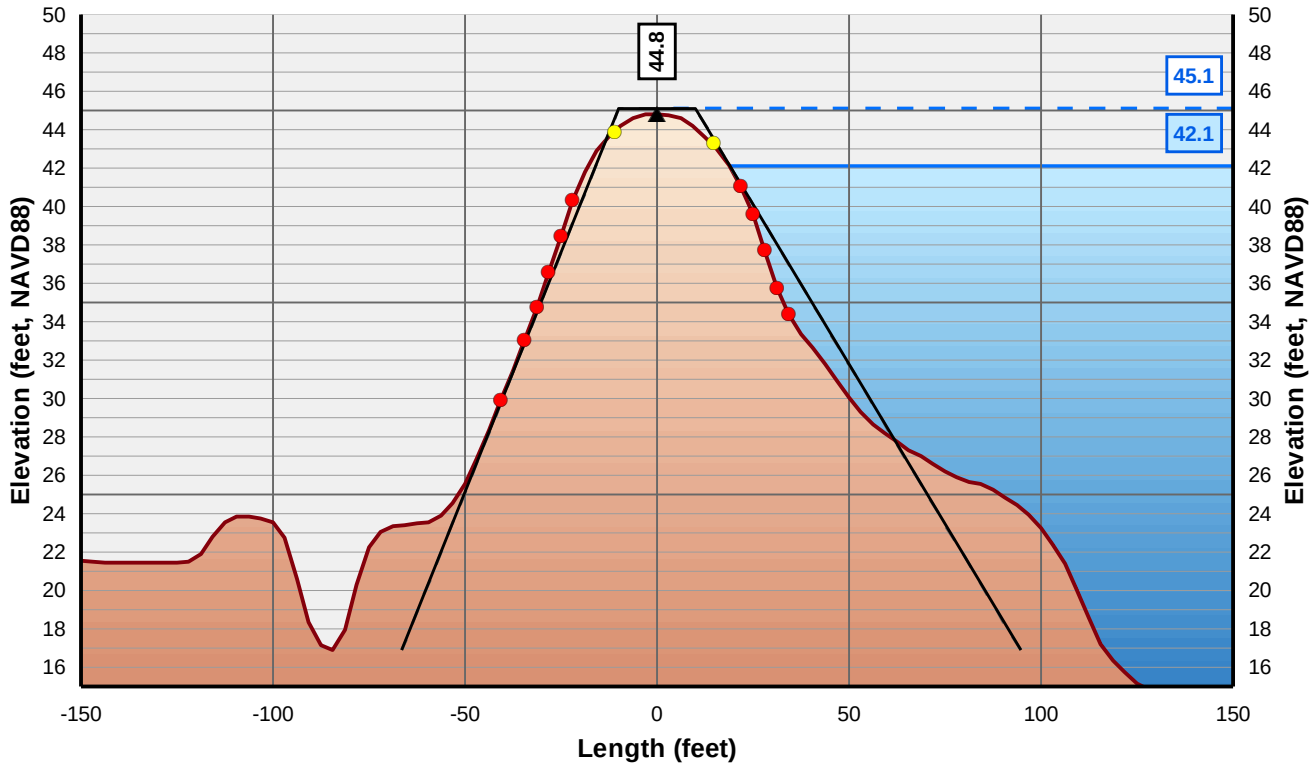
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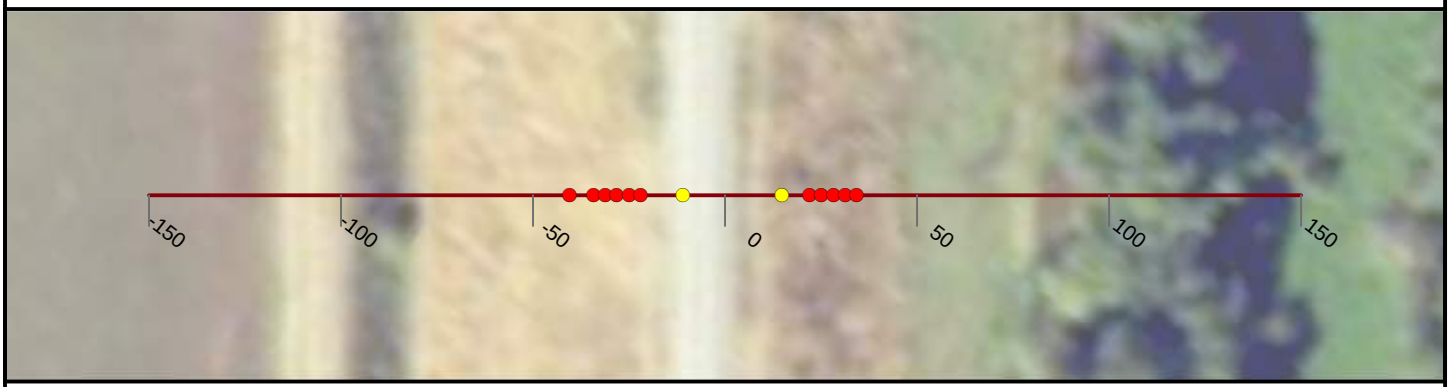
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Cross Section: Cross Canal 122+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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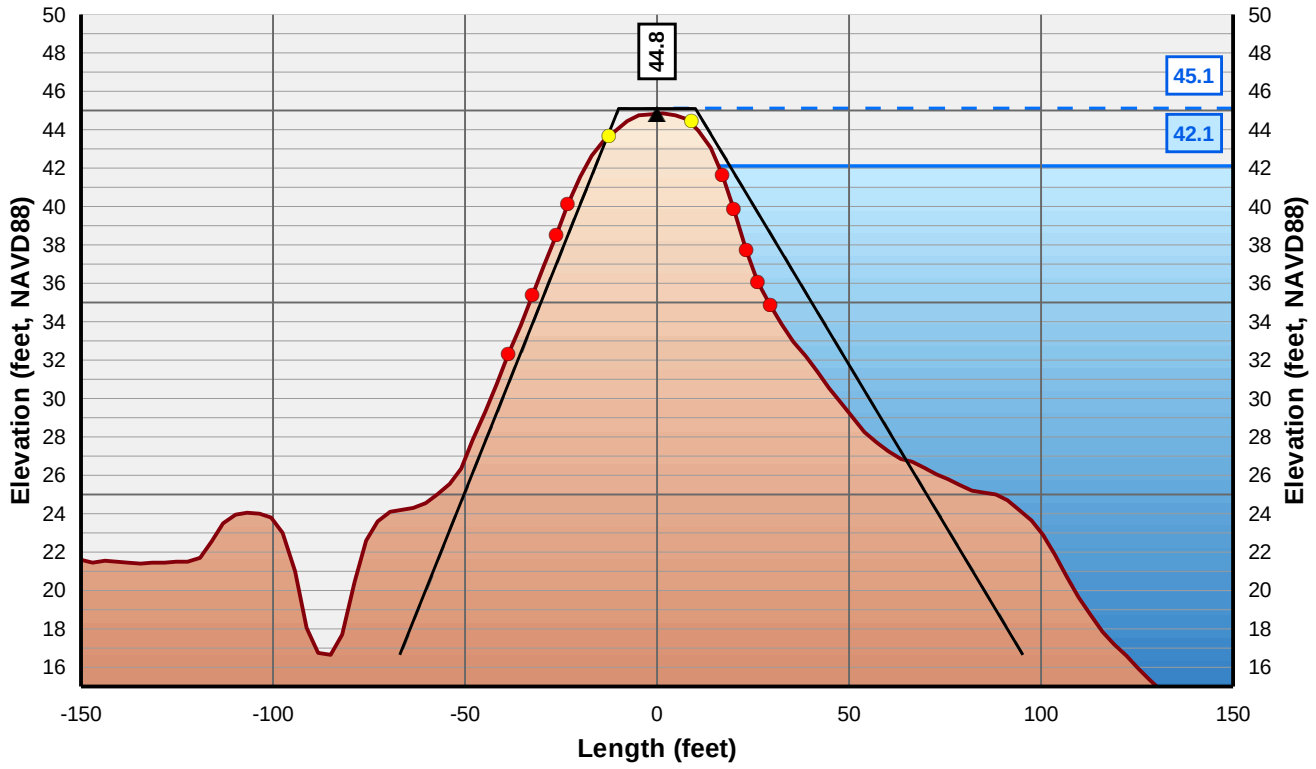
FEET

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3301 C Street, Bldg 100-B
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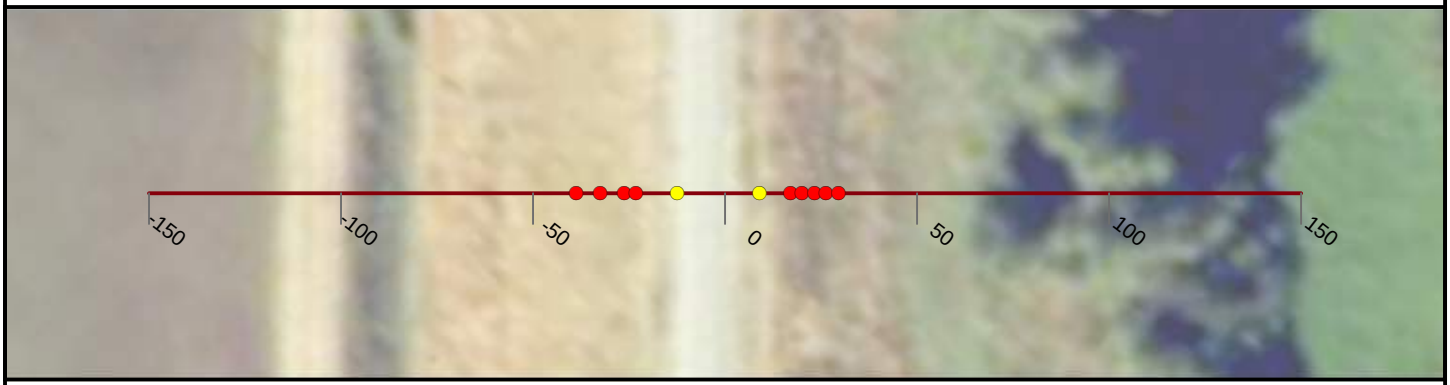
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Cross Section: Cross Canal 123+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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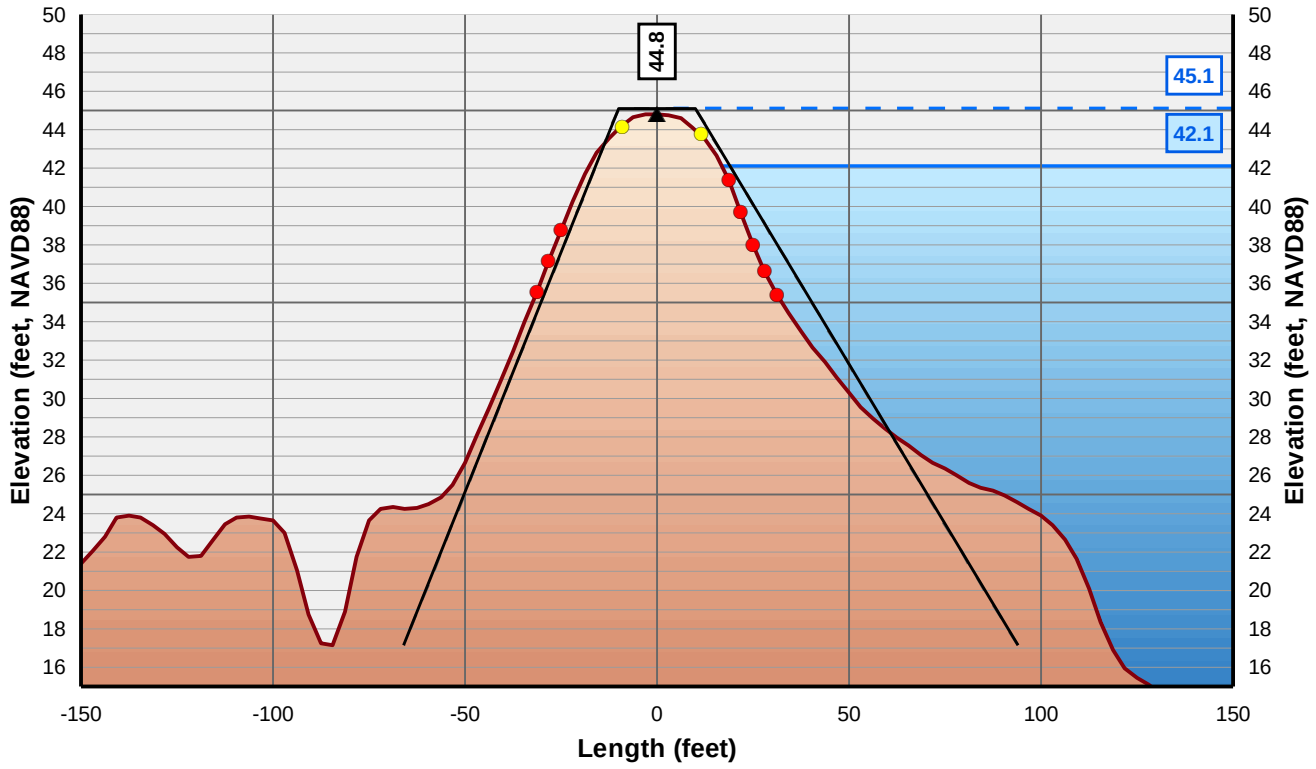
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Cross Section: Cross Canal 124+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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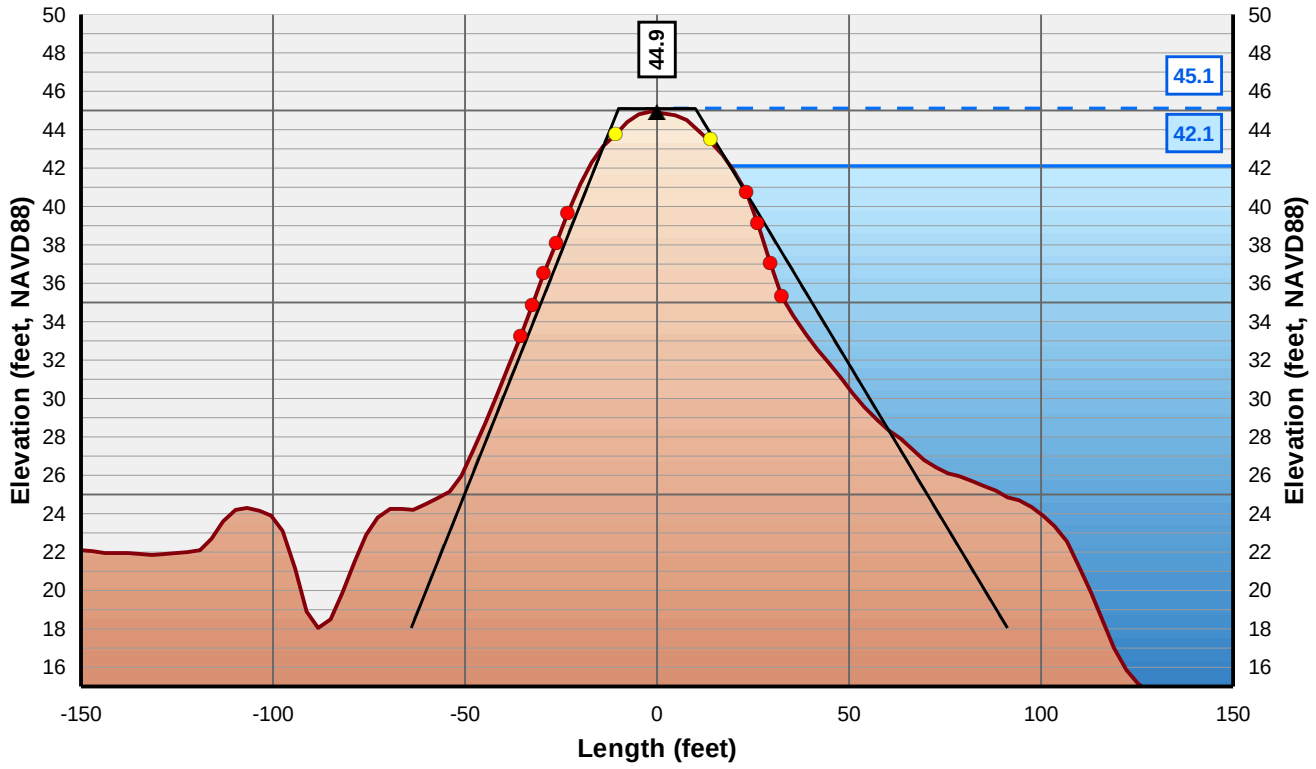
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Cross Section: Cross Canal 125+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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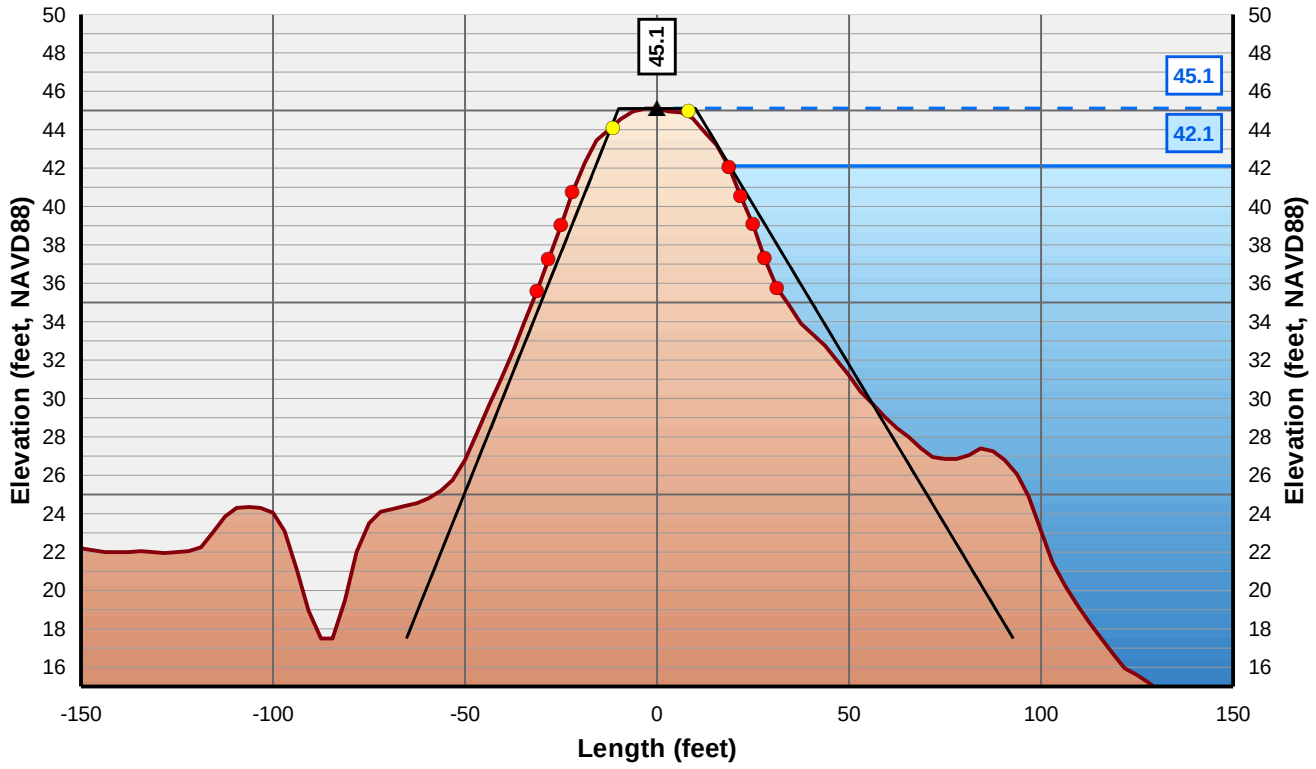
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Cross Section: Cross Canal 126+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

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AUGUST, 2019

NORTH

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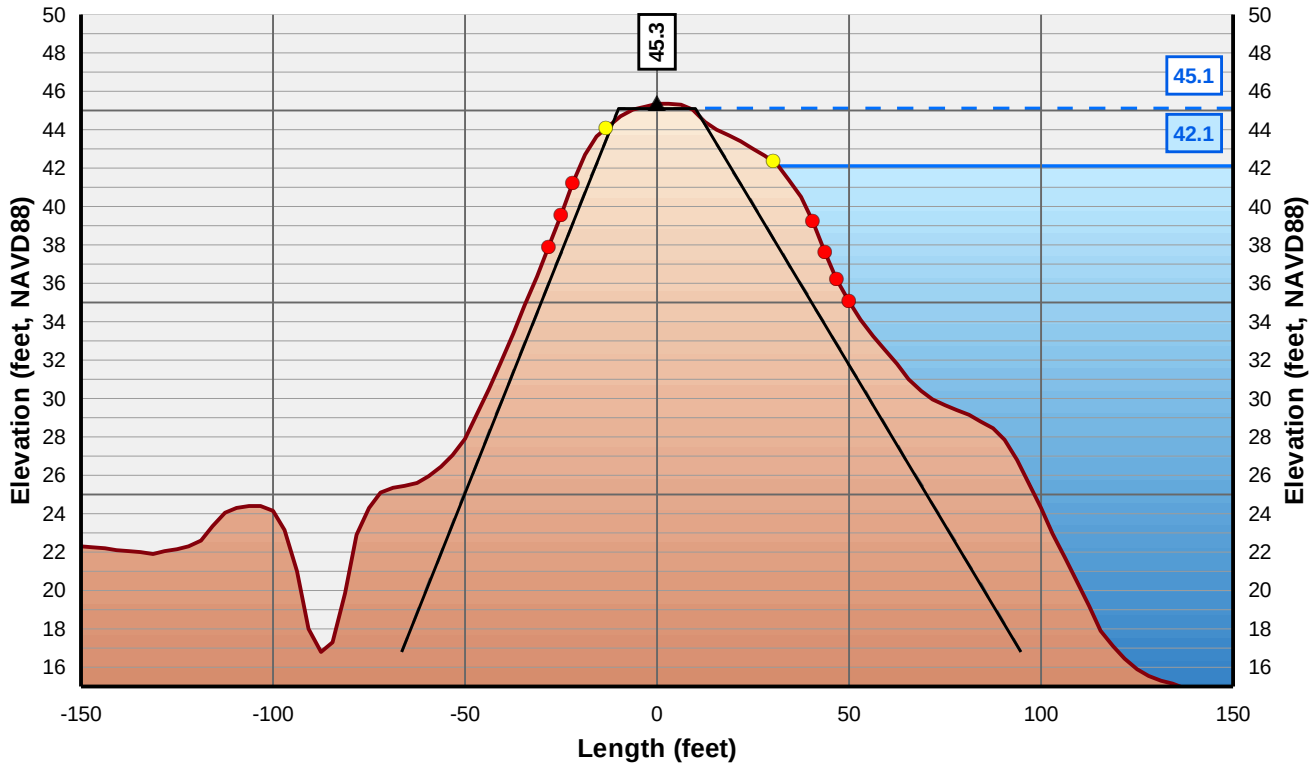
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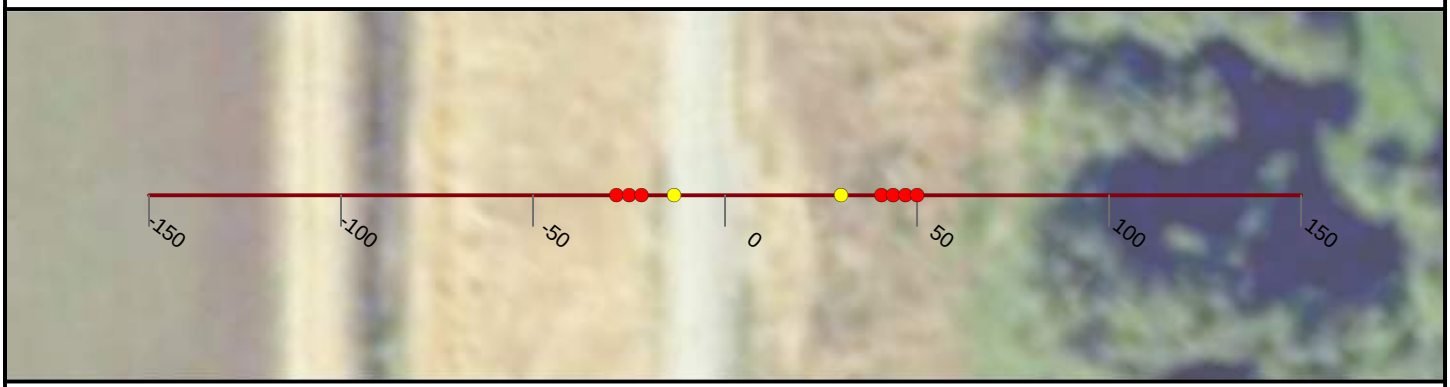
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Cross Section: Cross Canal 127+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line	Existing Levee	Water Surface Elevation + 3 Feet
Crown Point	Theoretical Levee Prism Preliminary	Water Surface Elevation
Issue Point	Theoretical Levee Prism Final	



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FEASIBILITY STUDY

CROSS CANAL LEVEE

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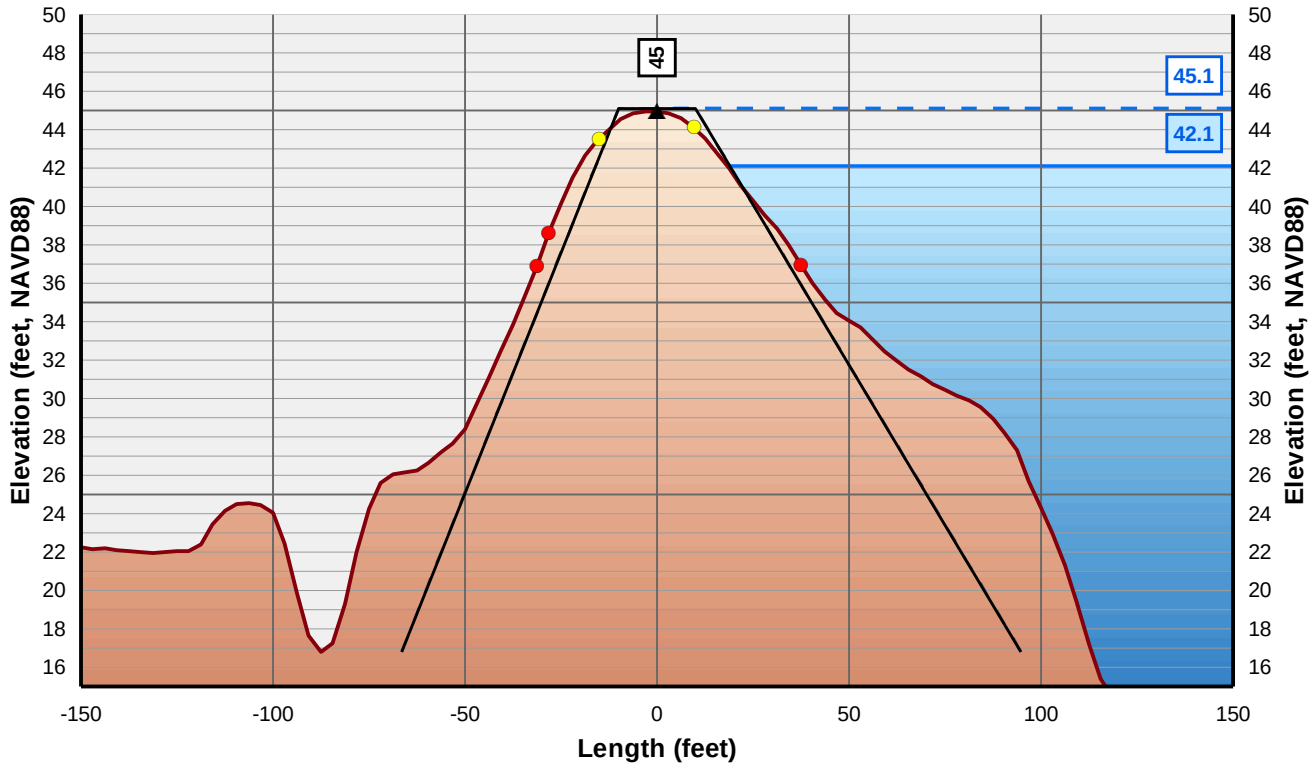
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Cross Section: Cross Canal 128+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

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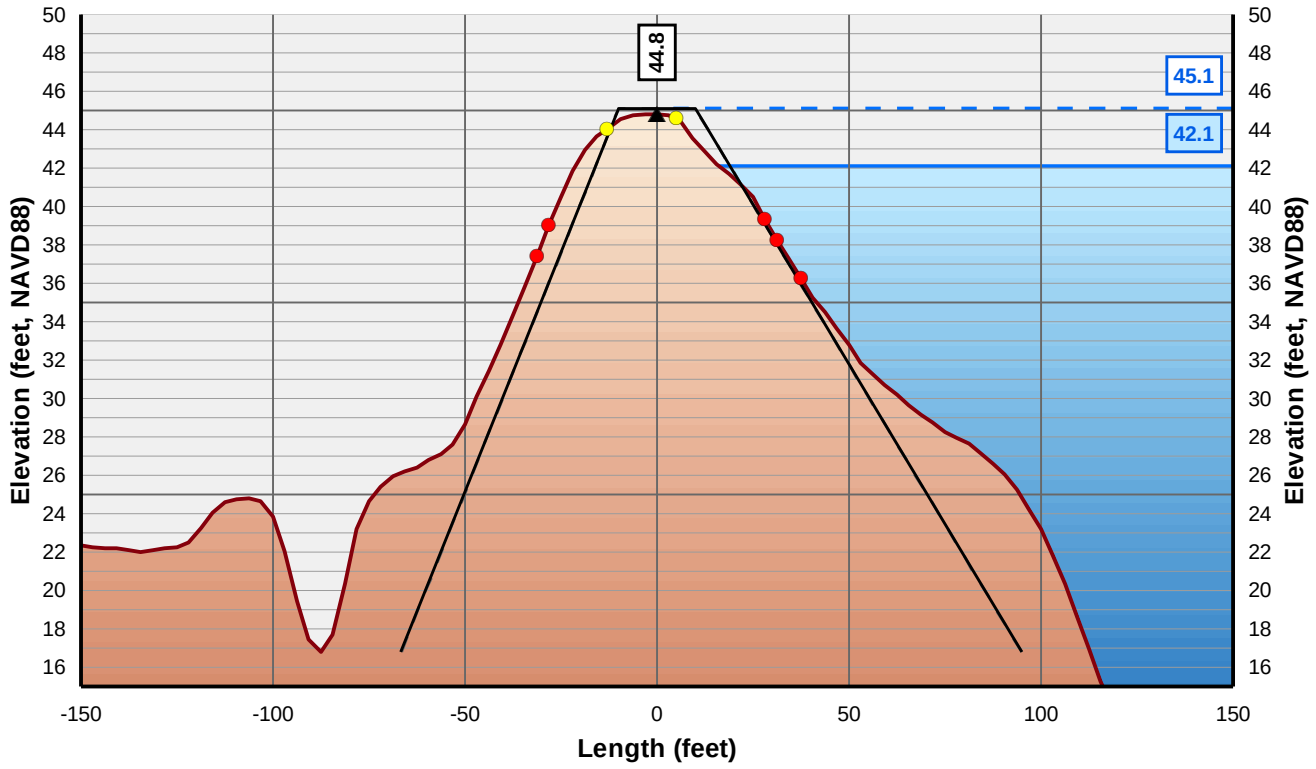
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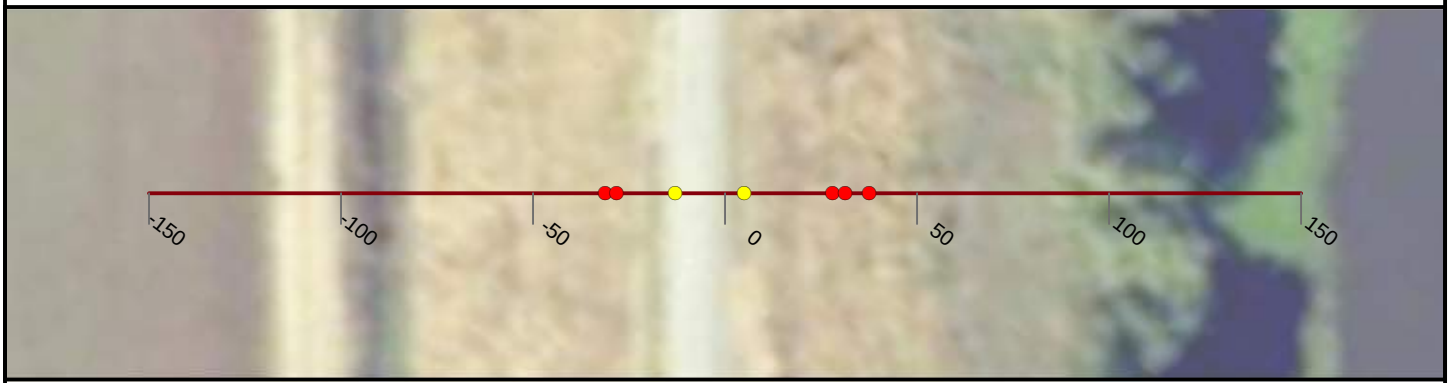
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Cross Section: Cross Canal 129+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

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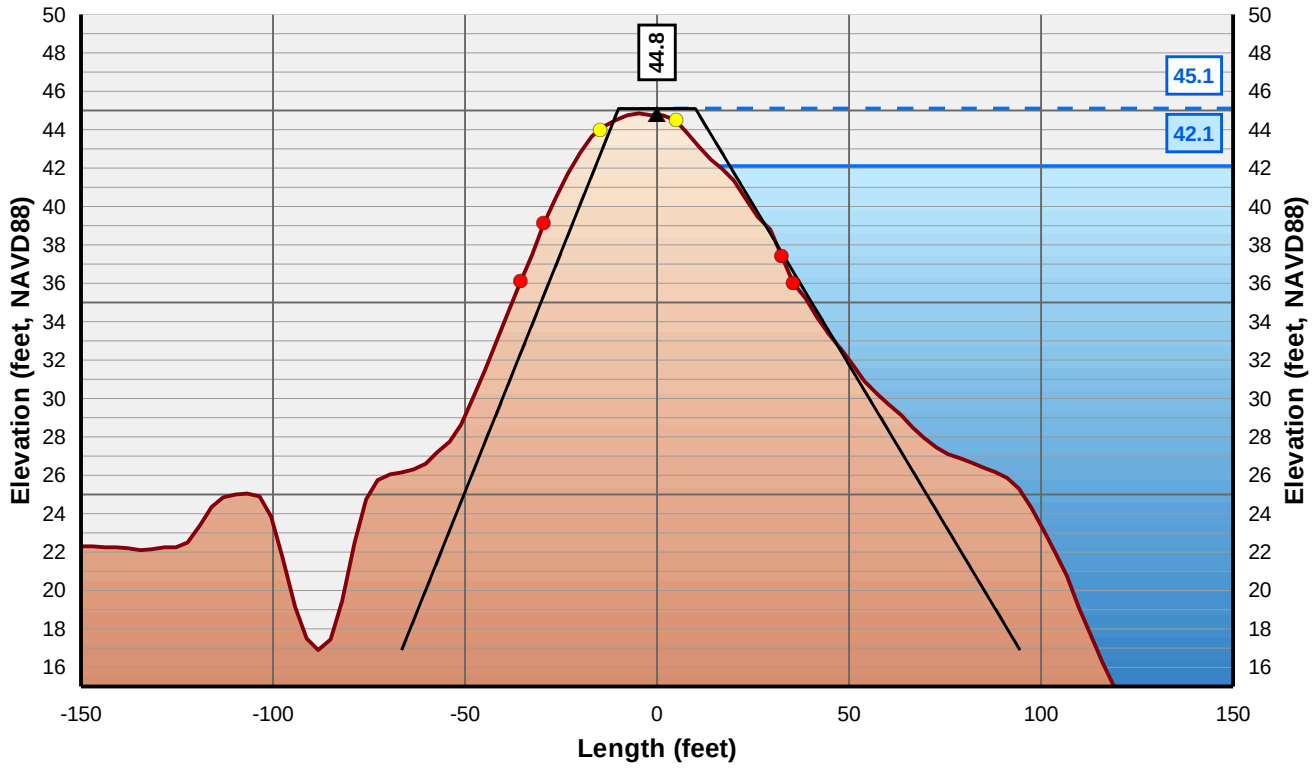
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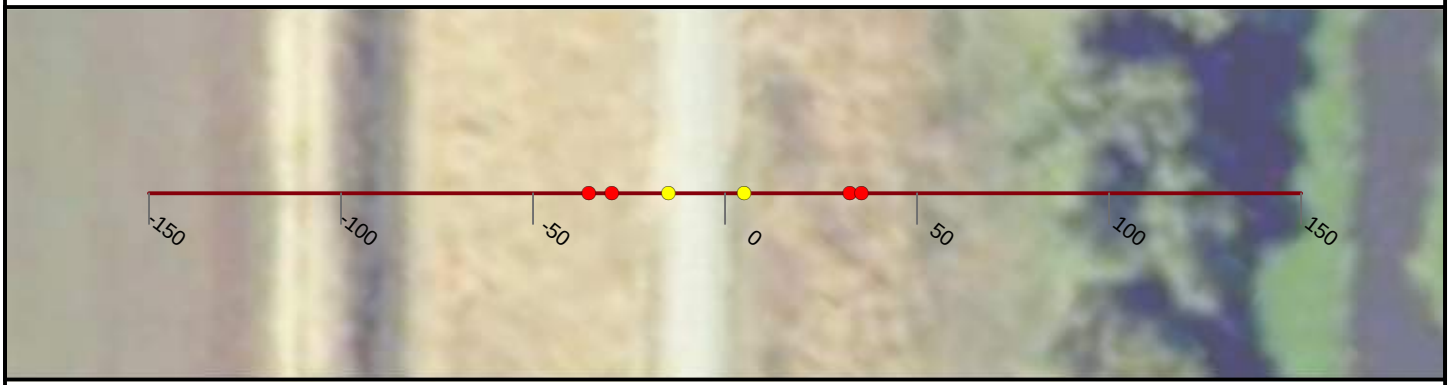
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Cross Section: Cross Canal 130+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

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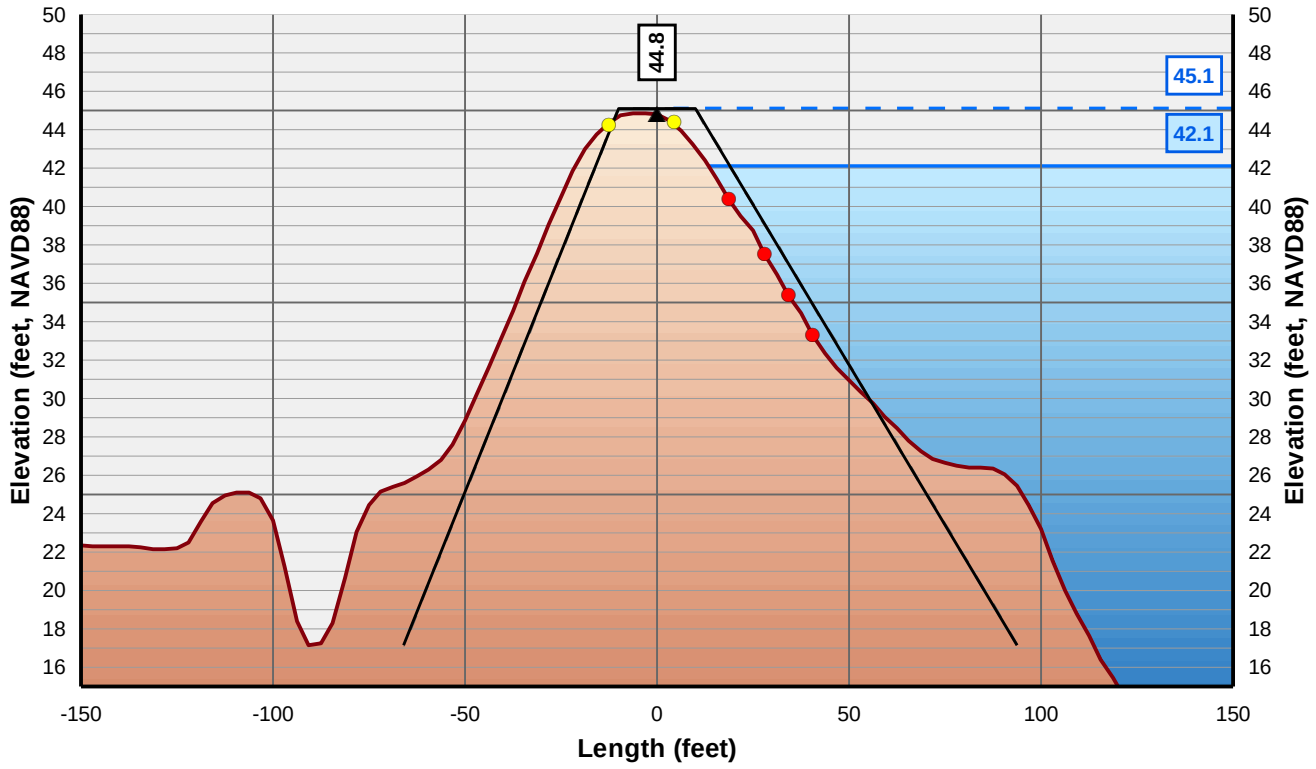
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Cross Section: Cross Canal 131+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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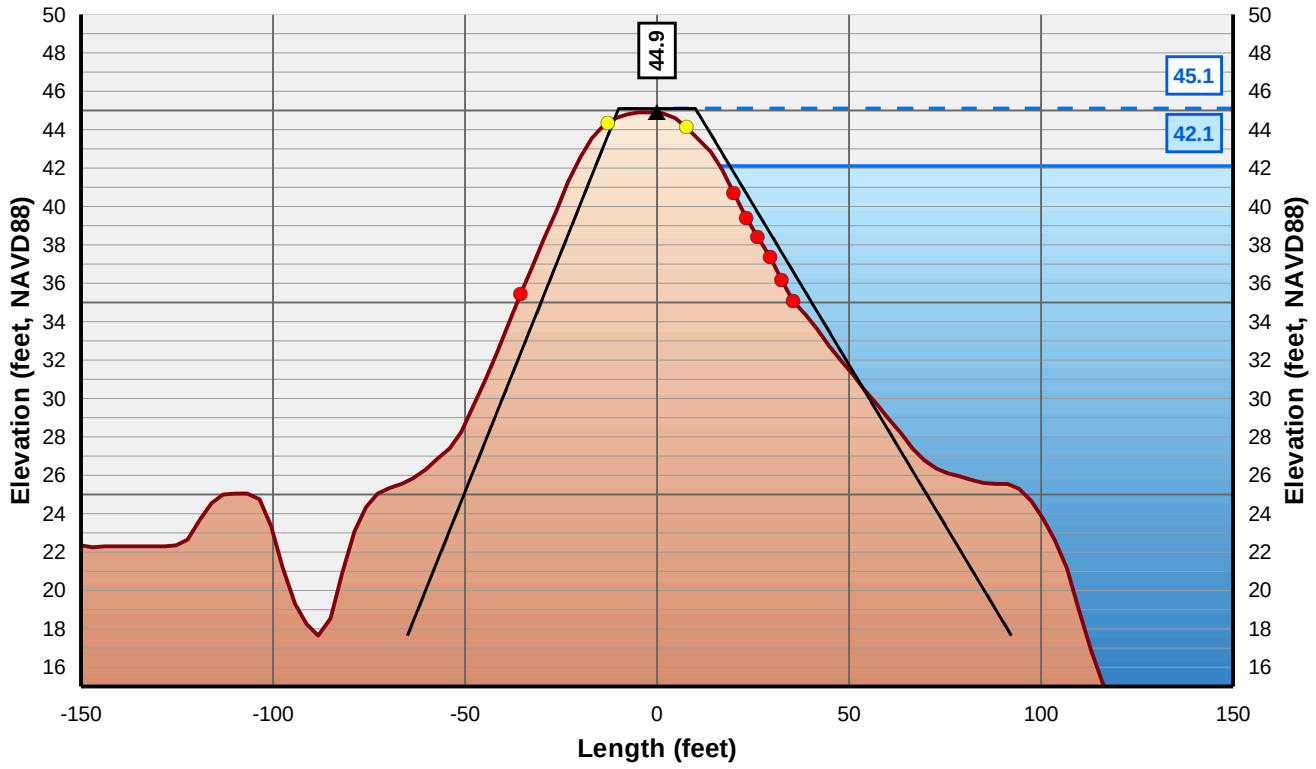
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Cross Section: Cross Canal 132+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

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NORTH

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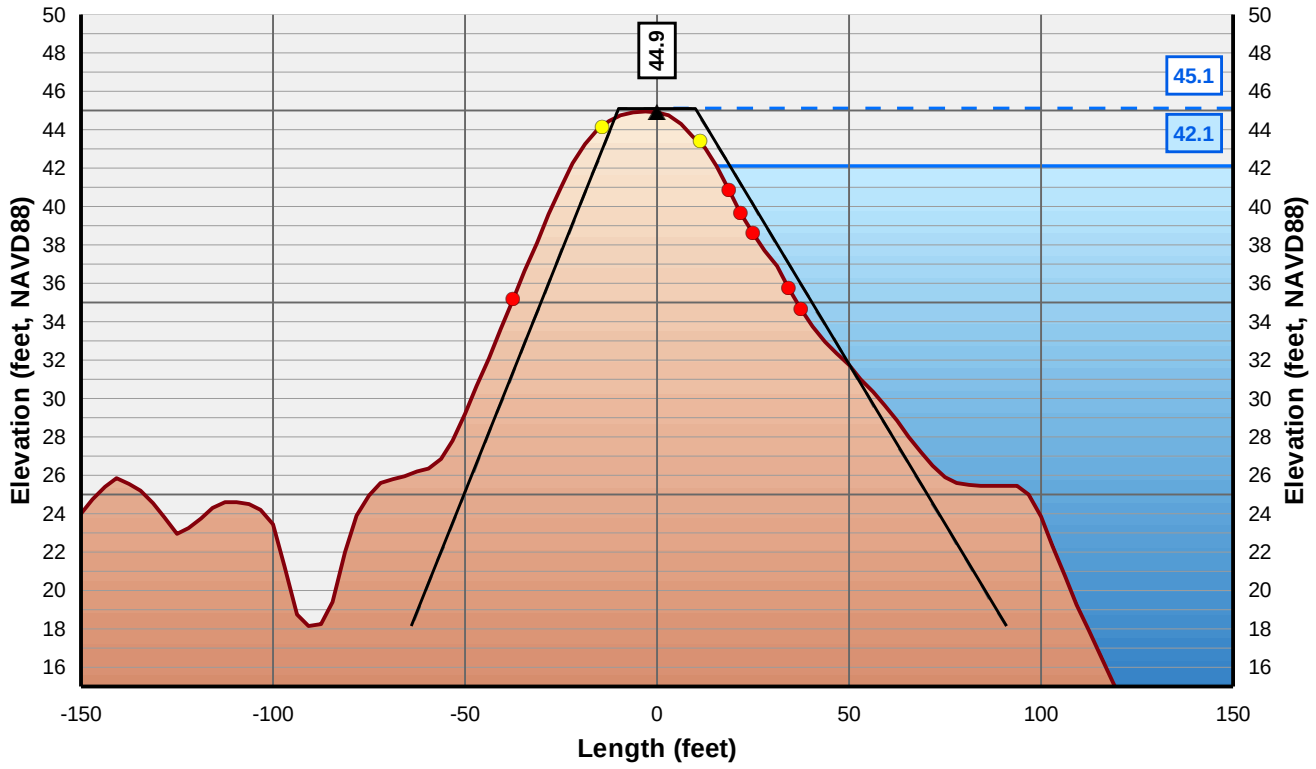
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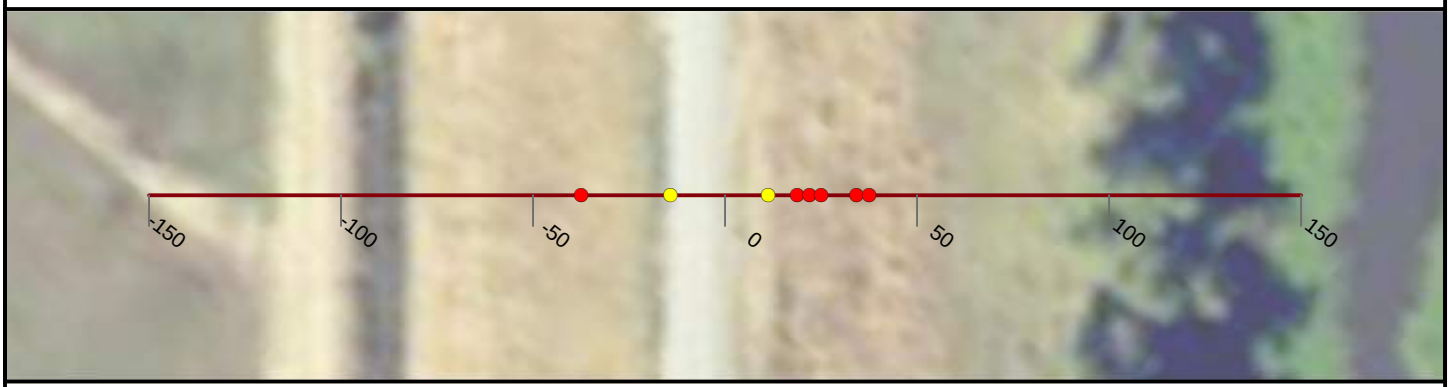
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Cross Section: Cross Canal 133+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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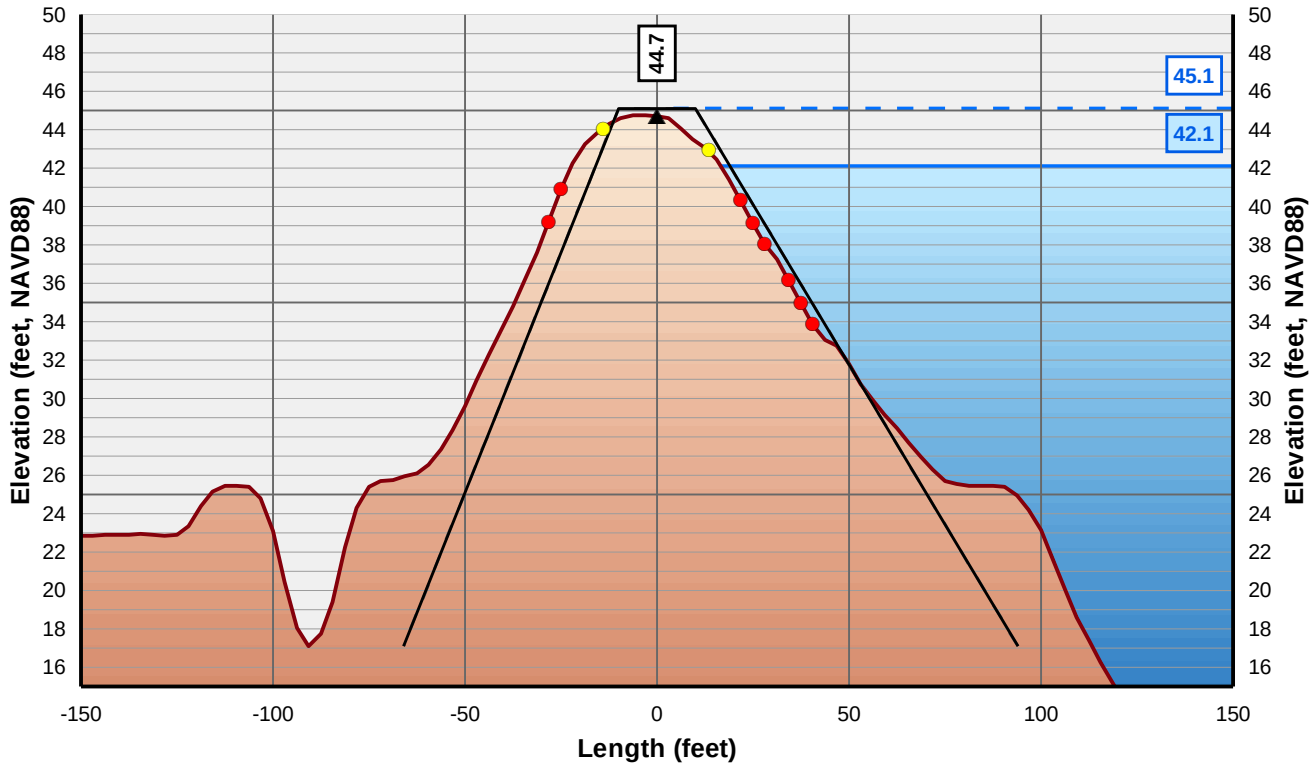
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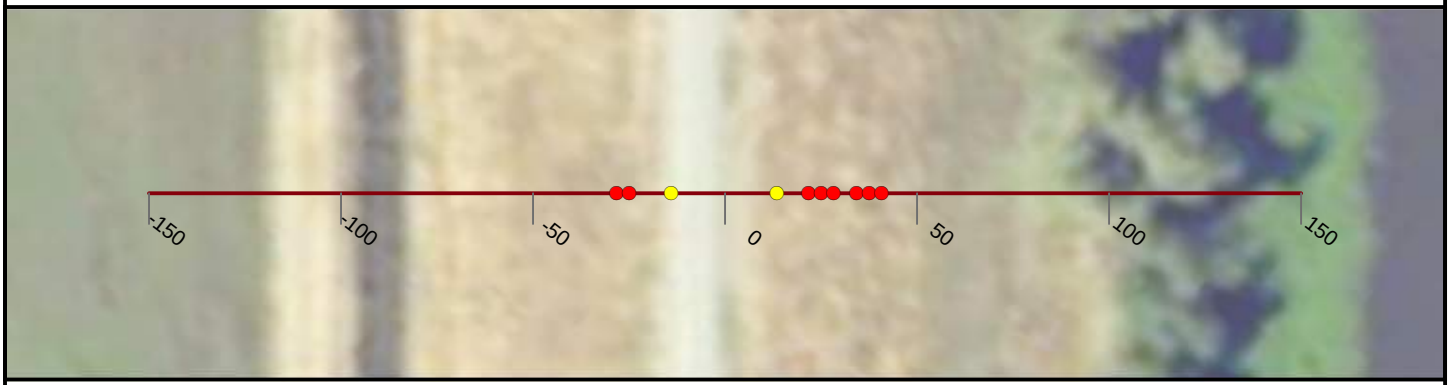
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Cross Section: Cross Canal 134+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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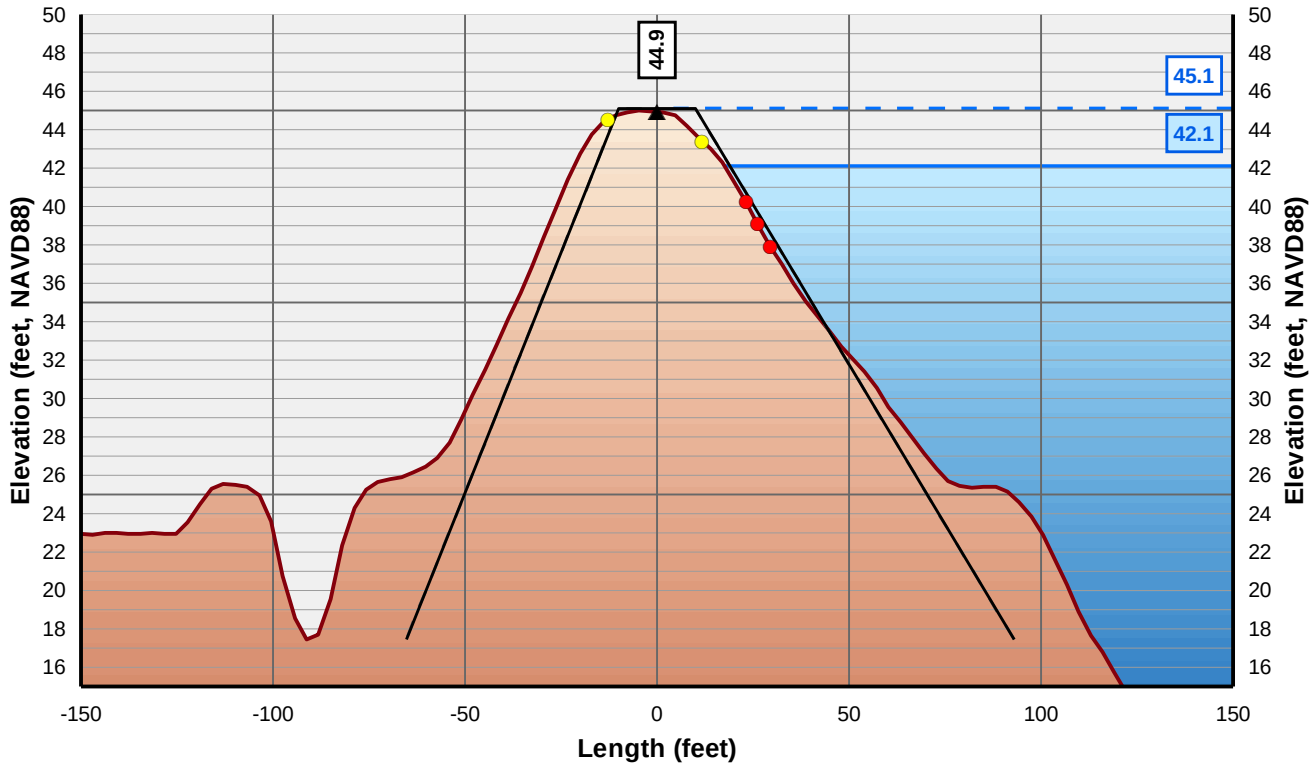
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Cross Section: Cross Canal 135+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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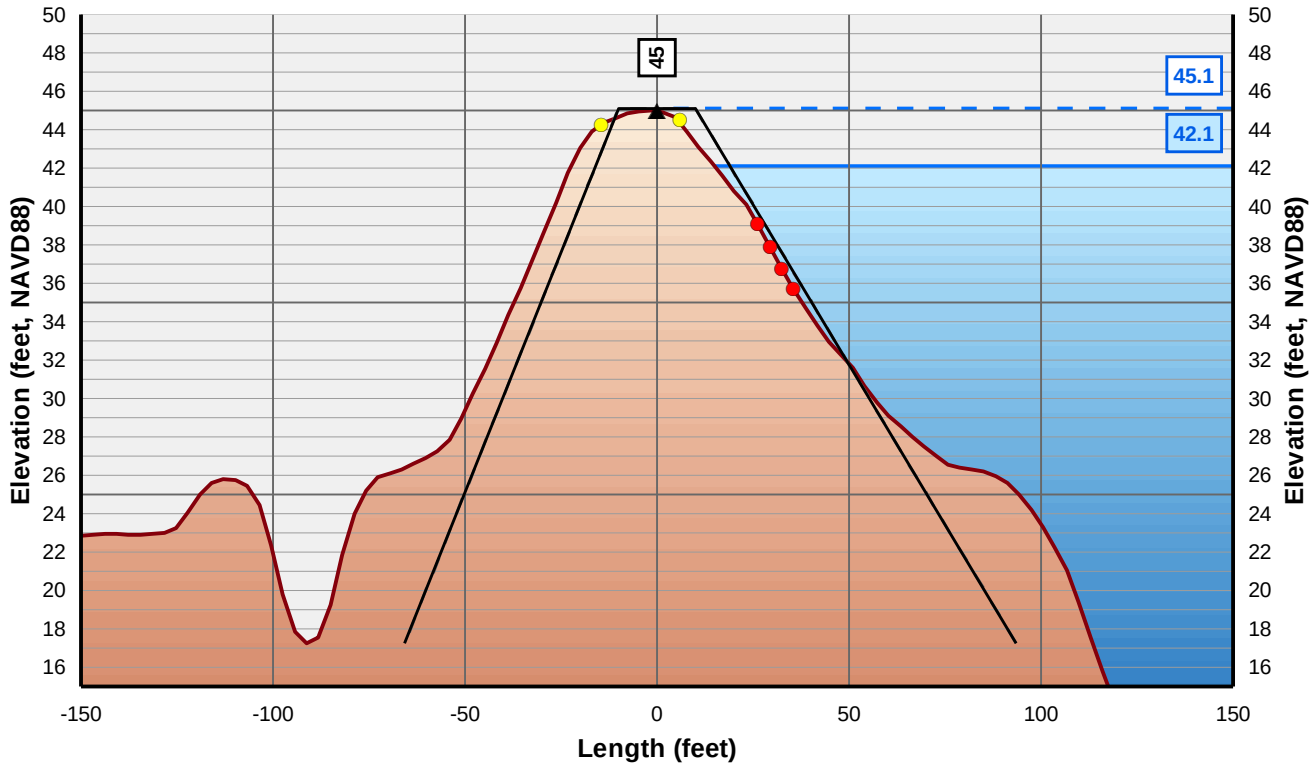
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Cross Section: Cross Canal 136+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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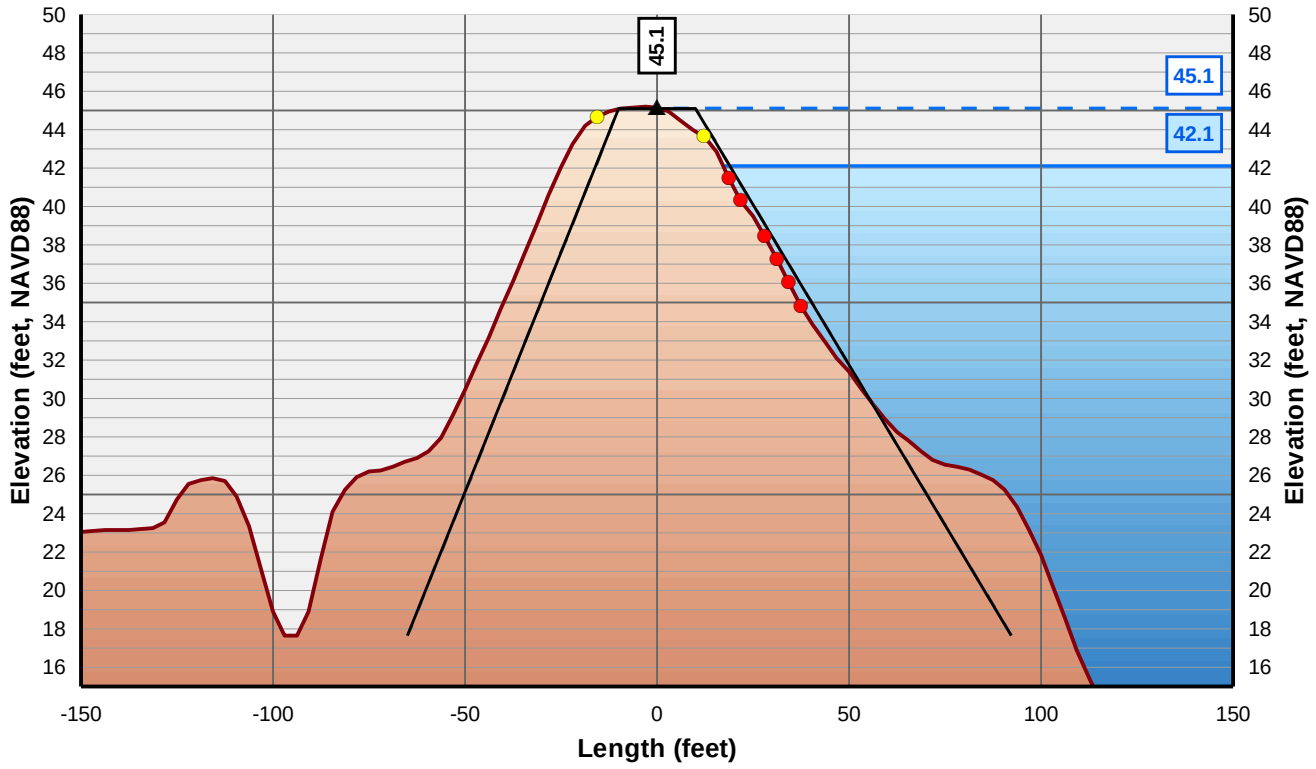
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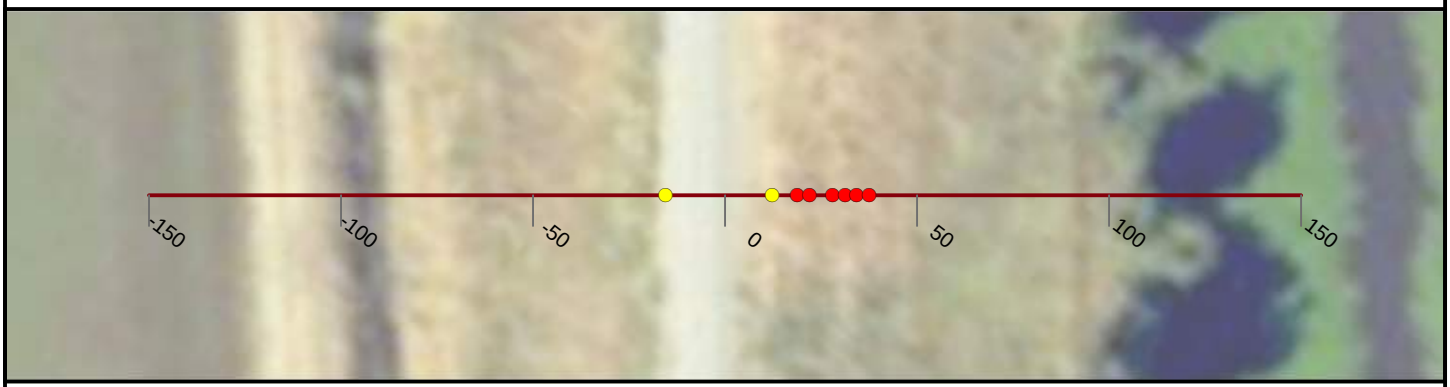
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Cross Section: Cross Canal 137+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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CROSS CANAL LEVEE

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NORTH

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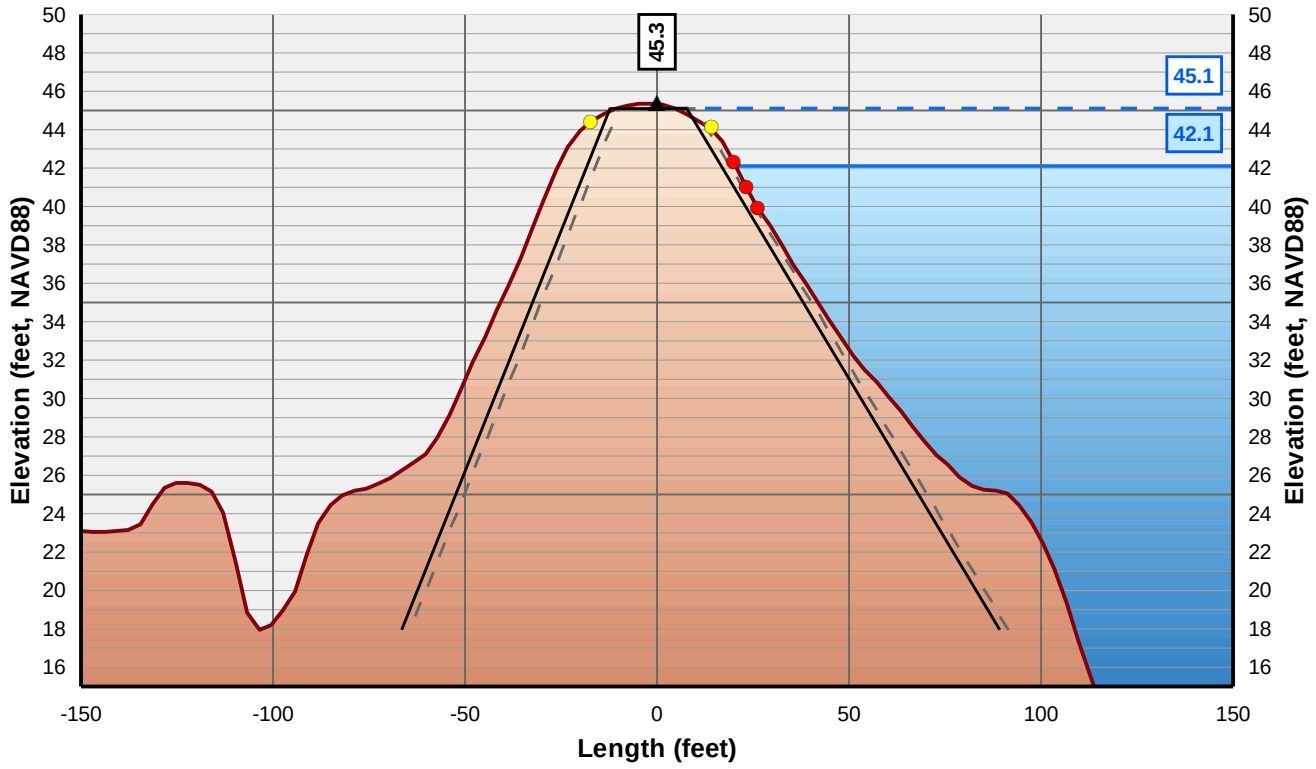
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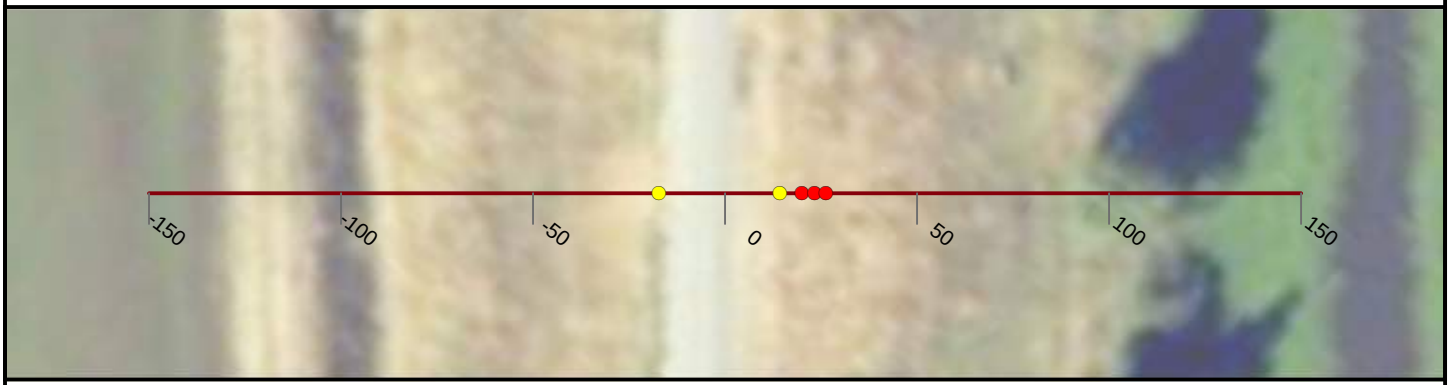
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Cross Section: Cross Canal 138+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

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AUGUST, 2019

NORTH

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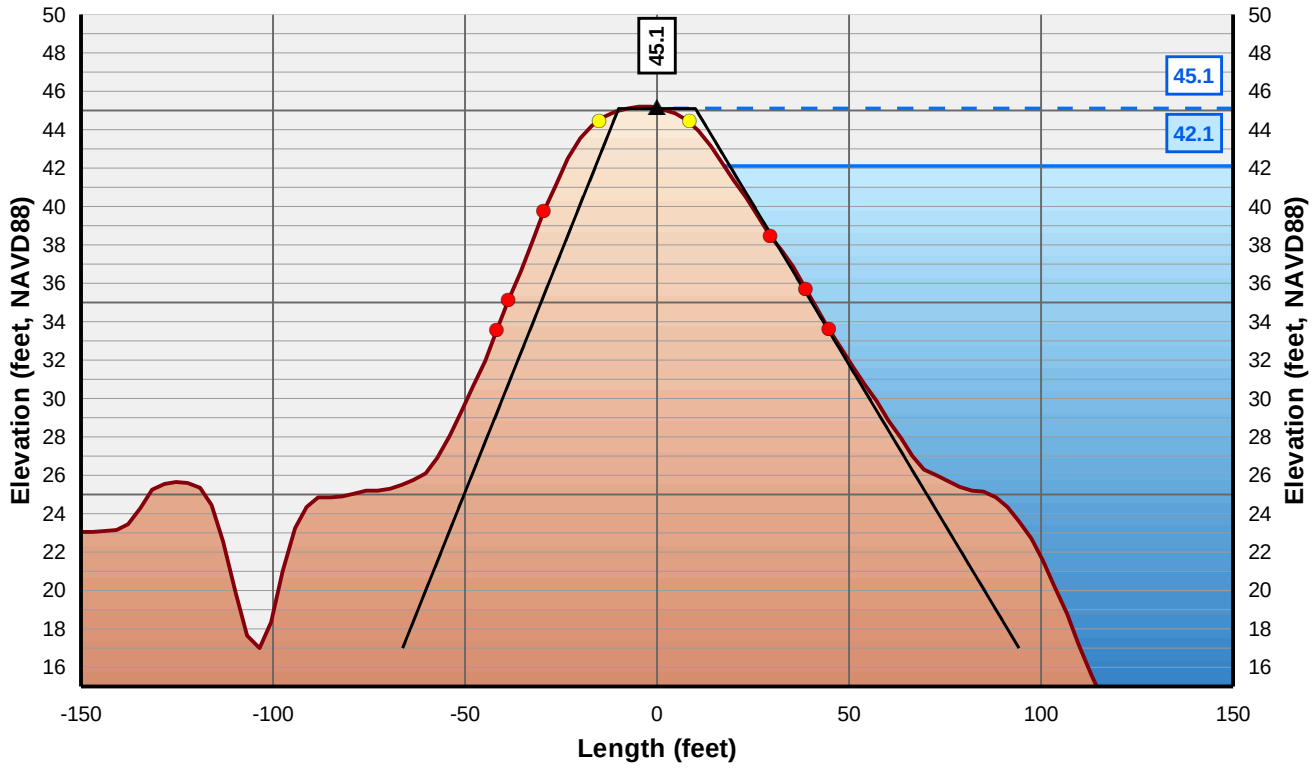
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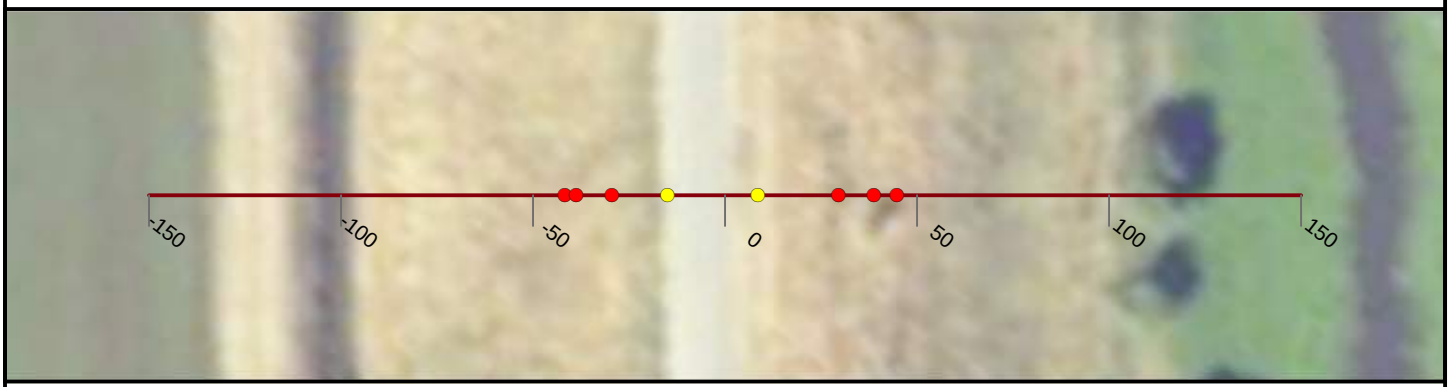
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Cross Section: Cross Canal 139+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

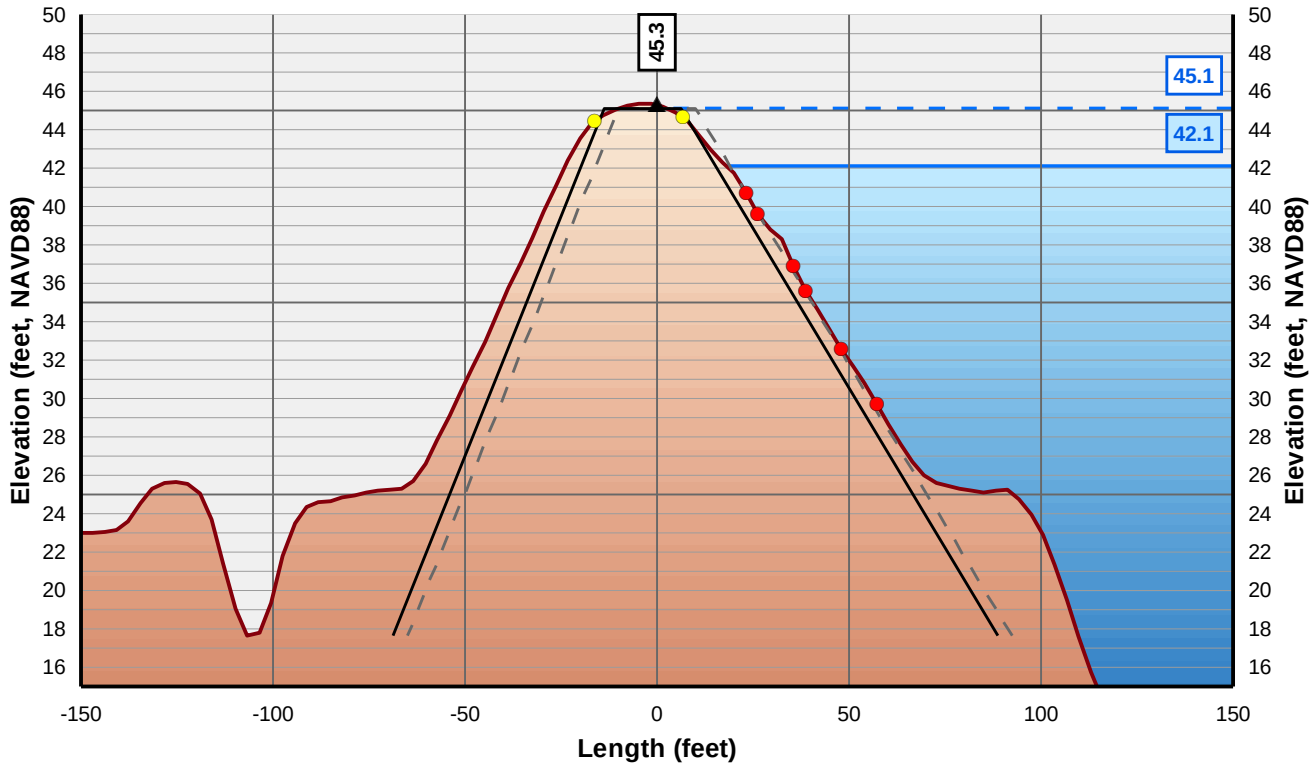
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

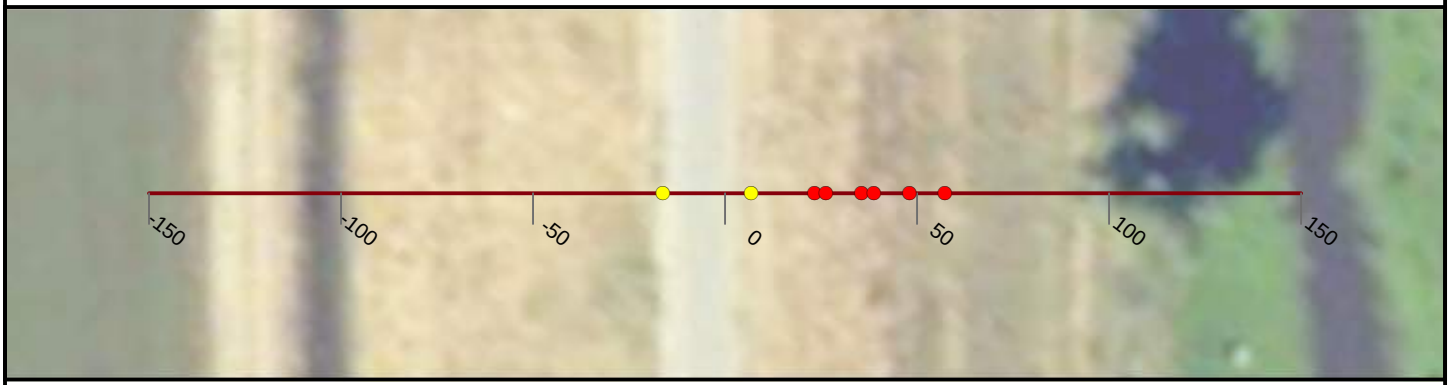
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Cross Section: Cross Canal 140+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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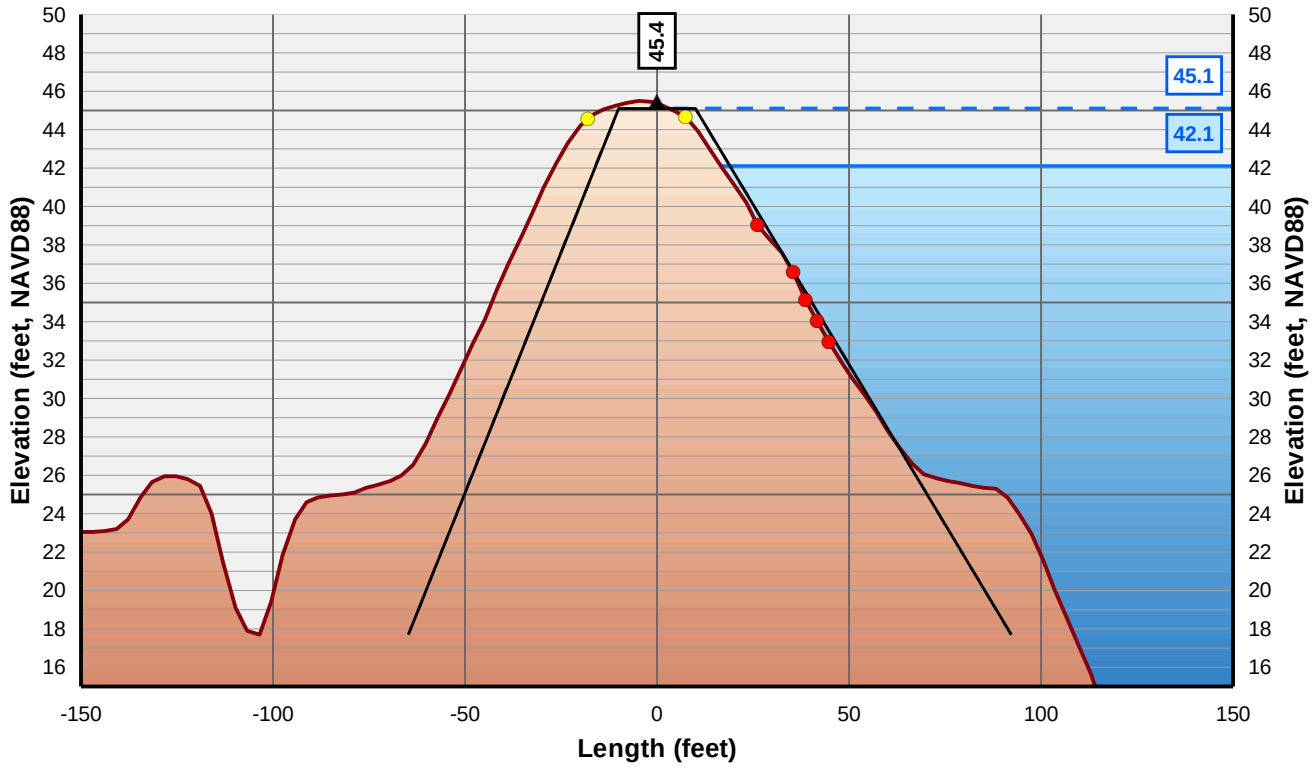
FEET

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3301 C Street, Bldg 100-B
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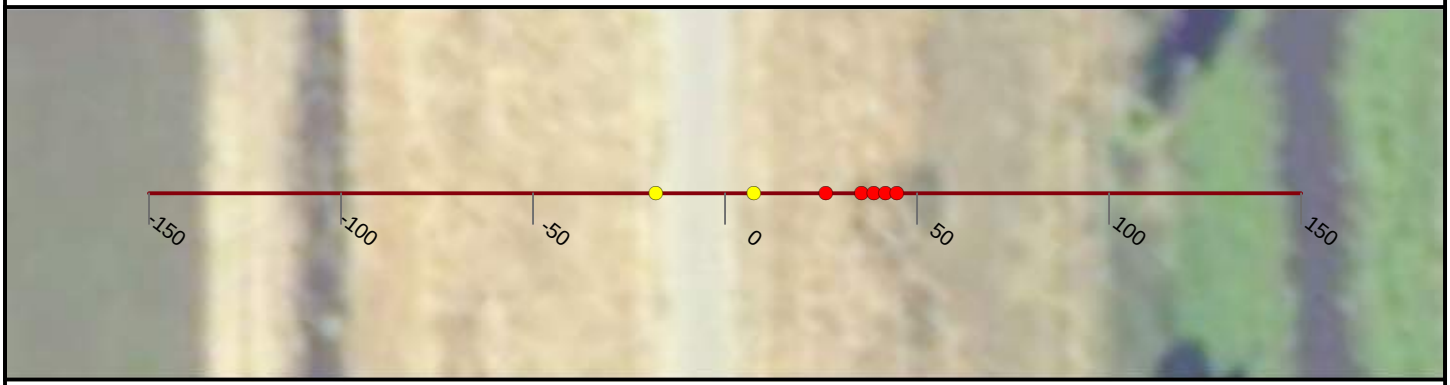
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Cross Section: Cross Canal 141+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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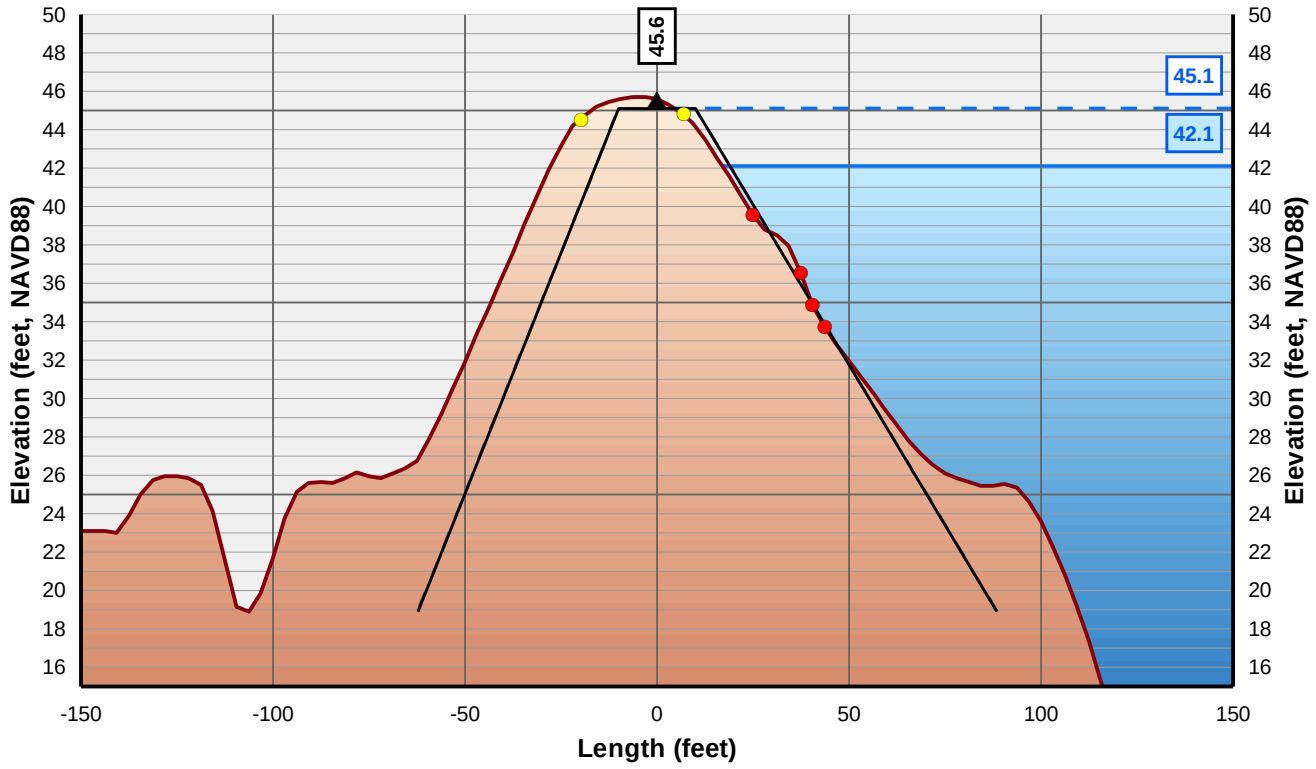
FEET

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Cross Section: Cross Canal 142+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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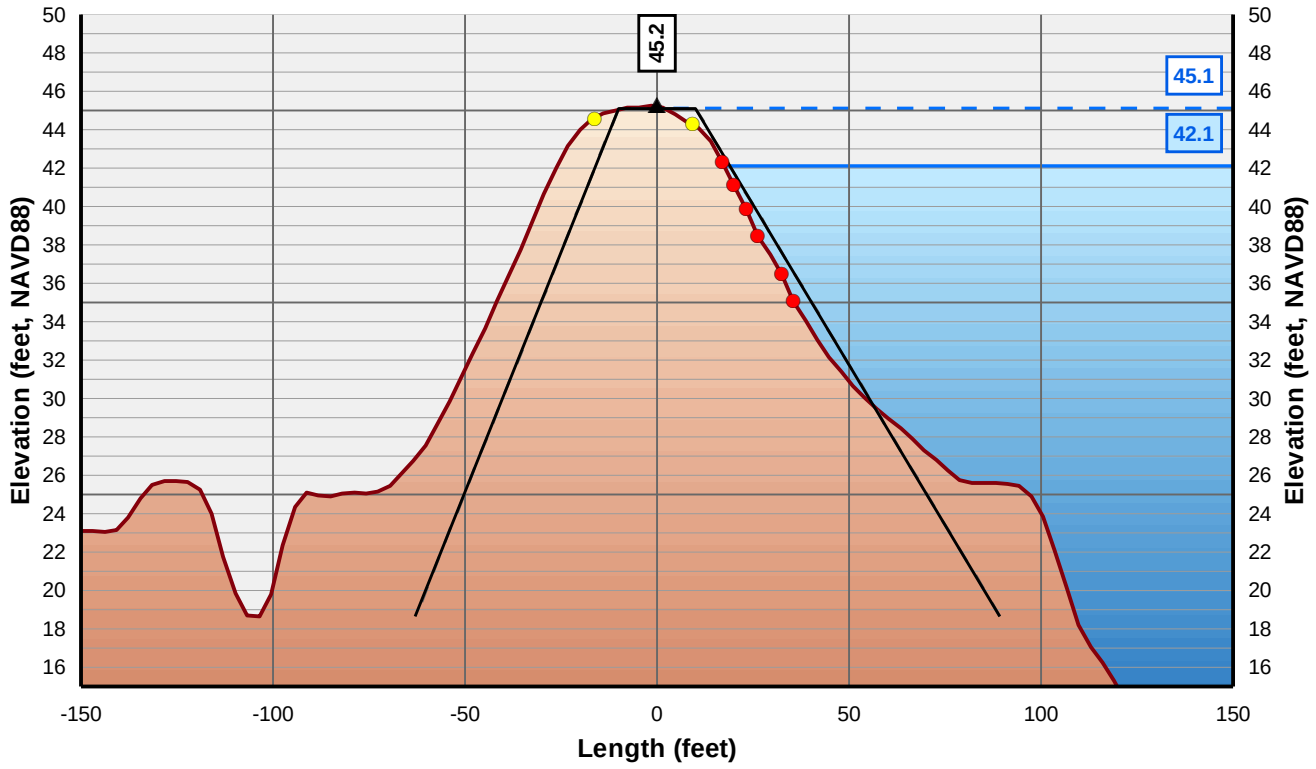
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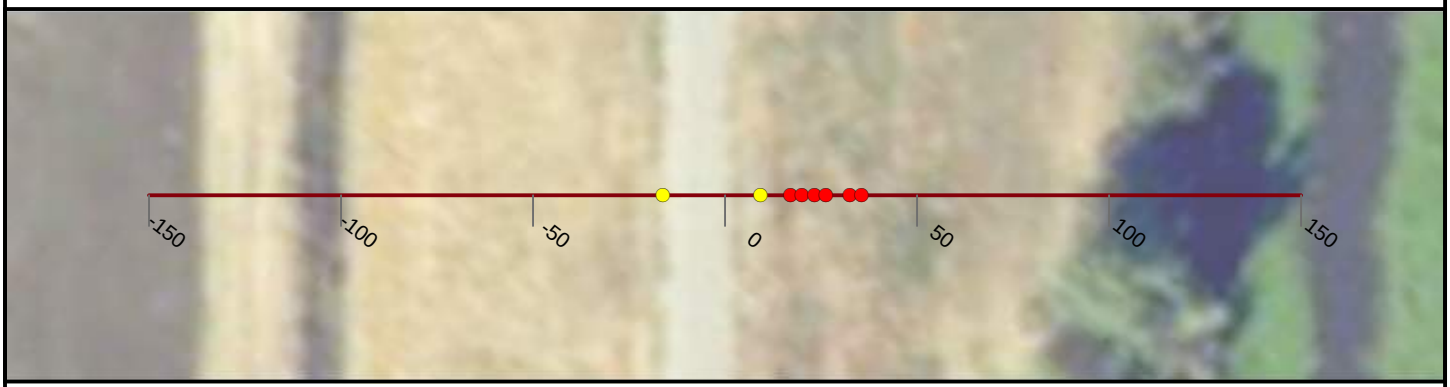
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Cross Section: Cross Canal 143+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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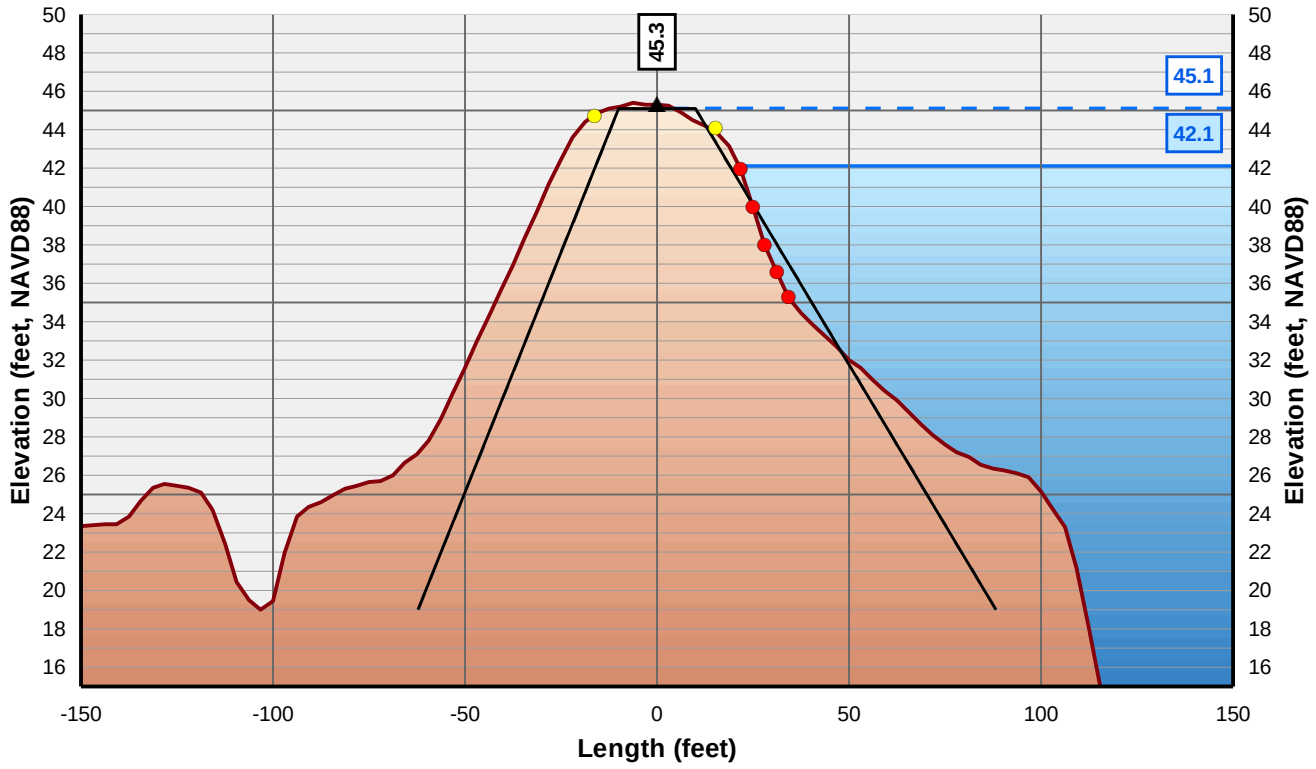
FEET

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Cross Section: Cross Canal 144+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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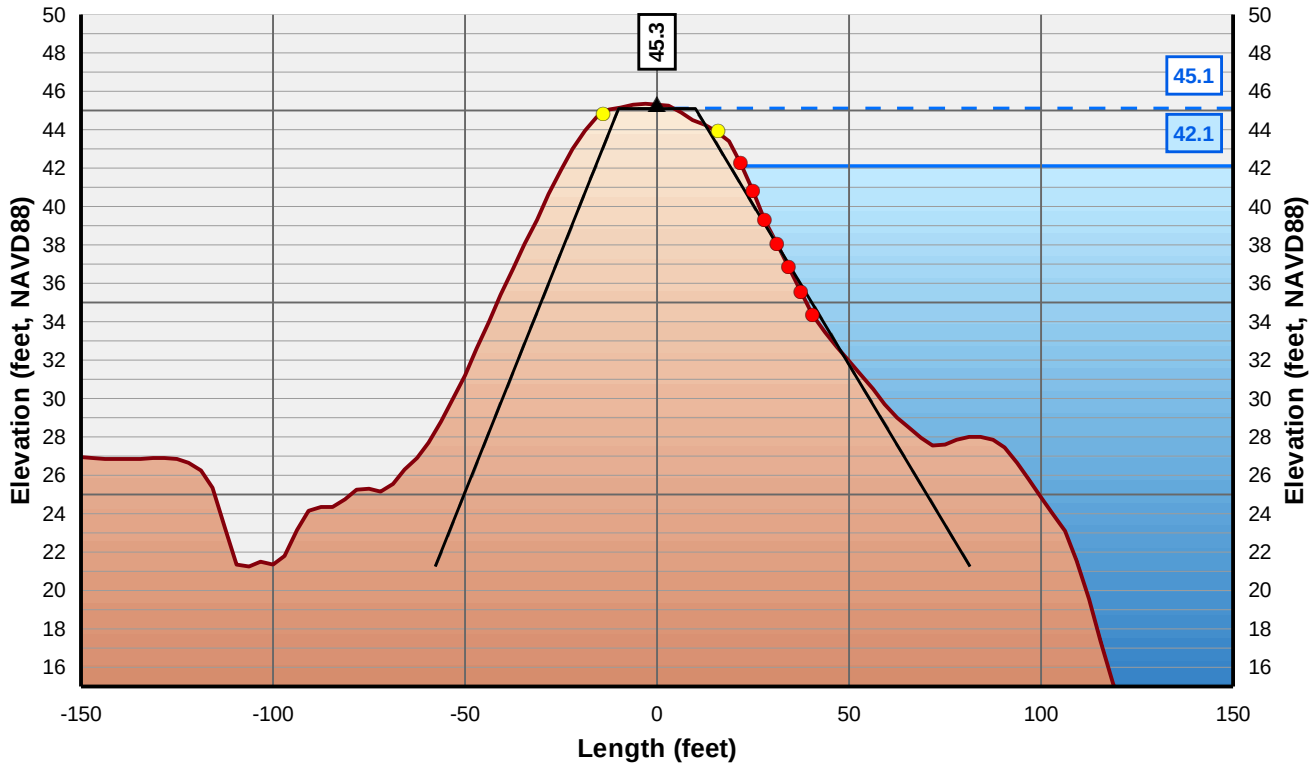
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3301 C Street, Bldg 100-B
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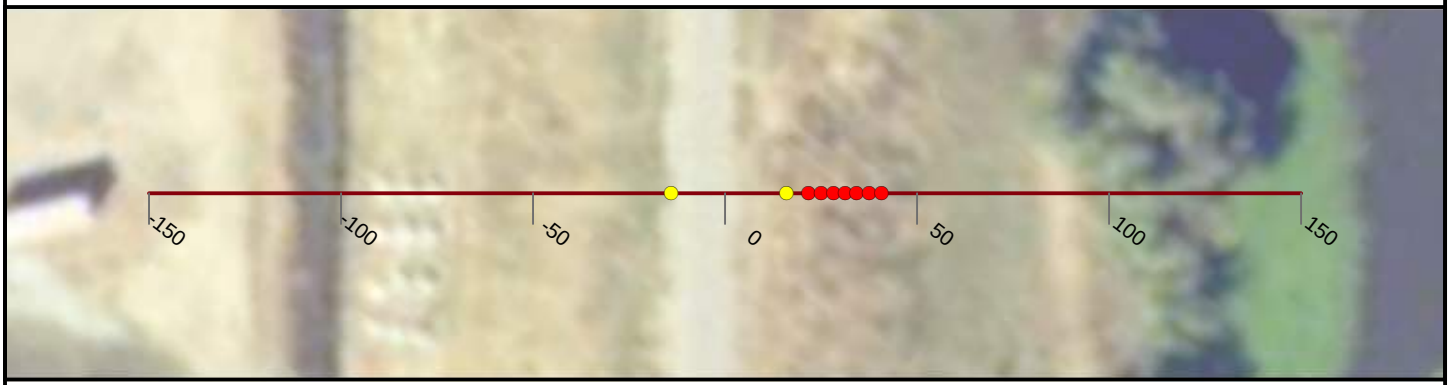
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Cross Section: Cross Canal 145+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

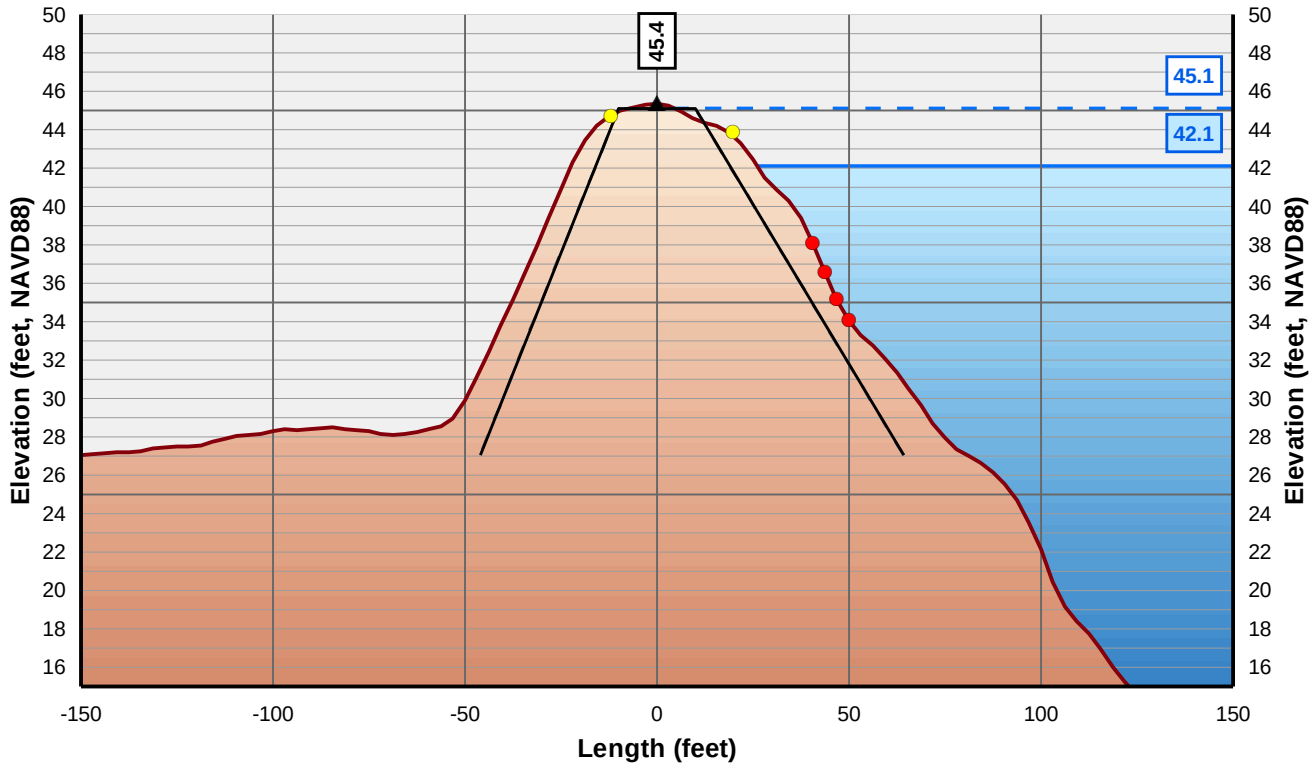
FEET

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Cross Section: Cross Canal 146+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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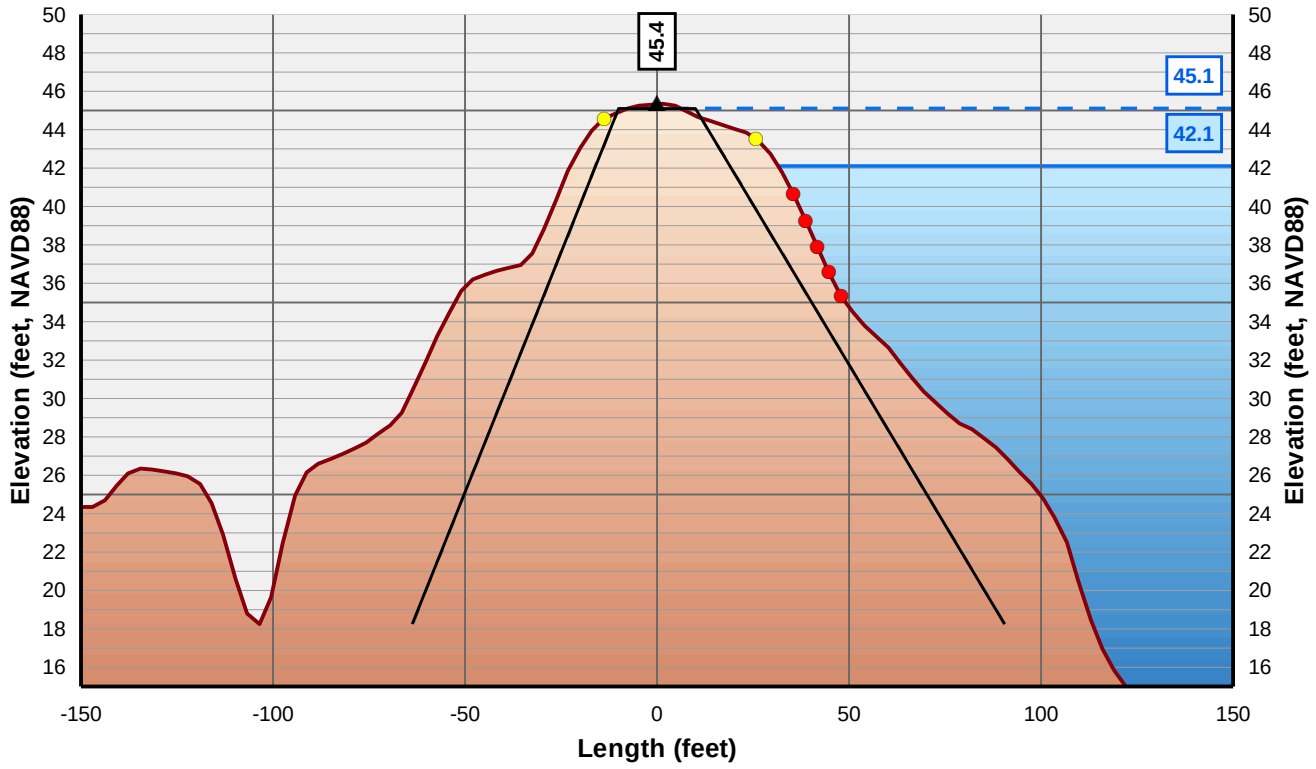
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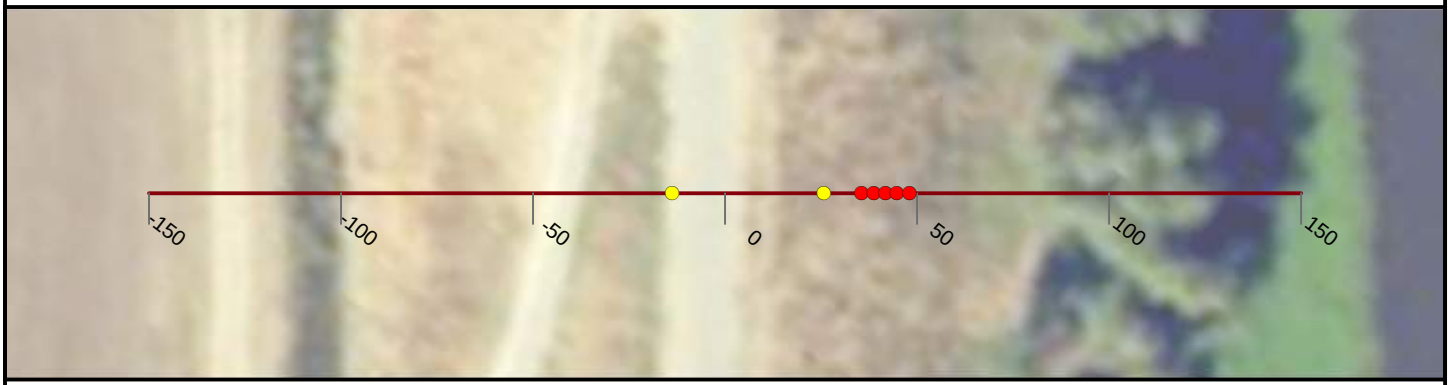
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Cross Section: Cross Canal 147+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

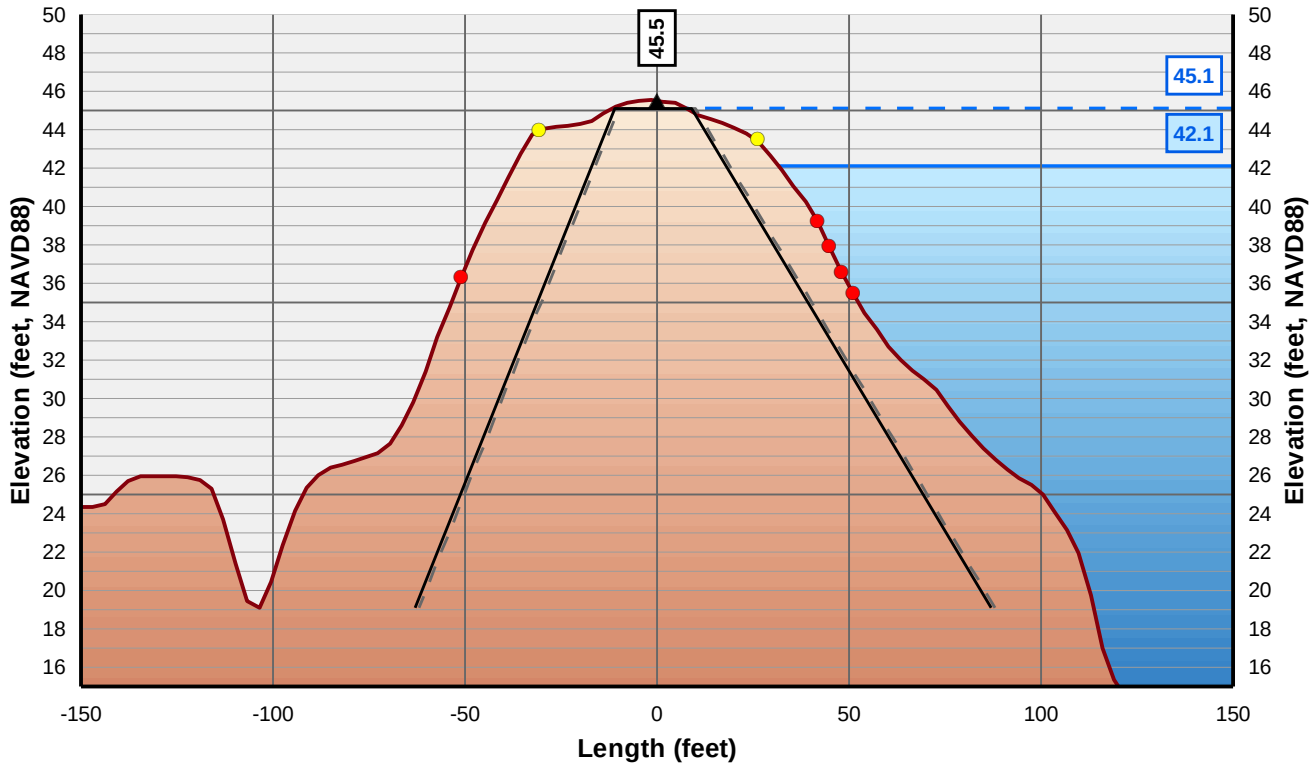
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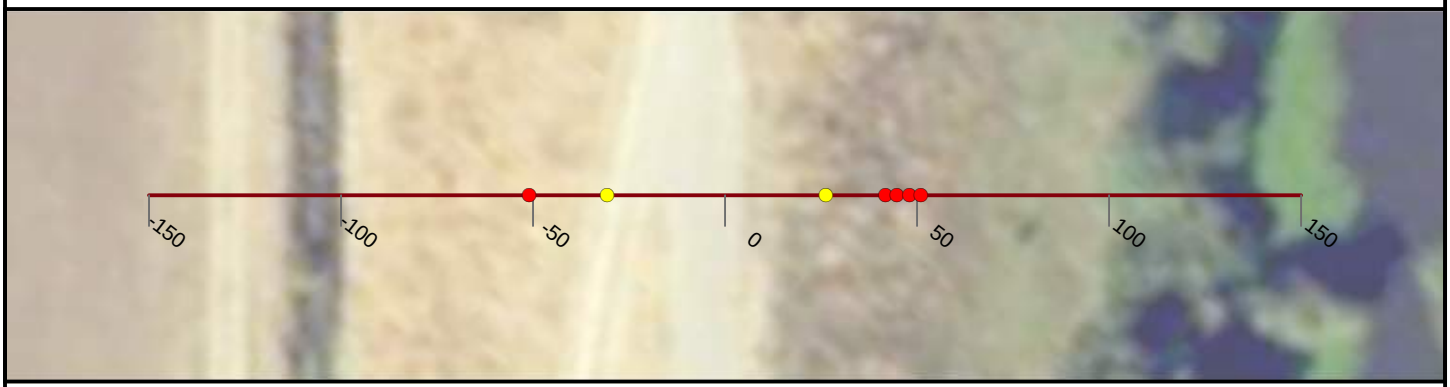
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Cross Section: Cross Canal 148+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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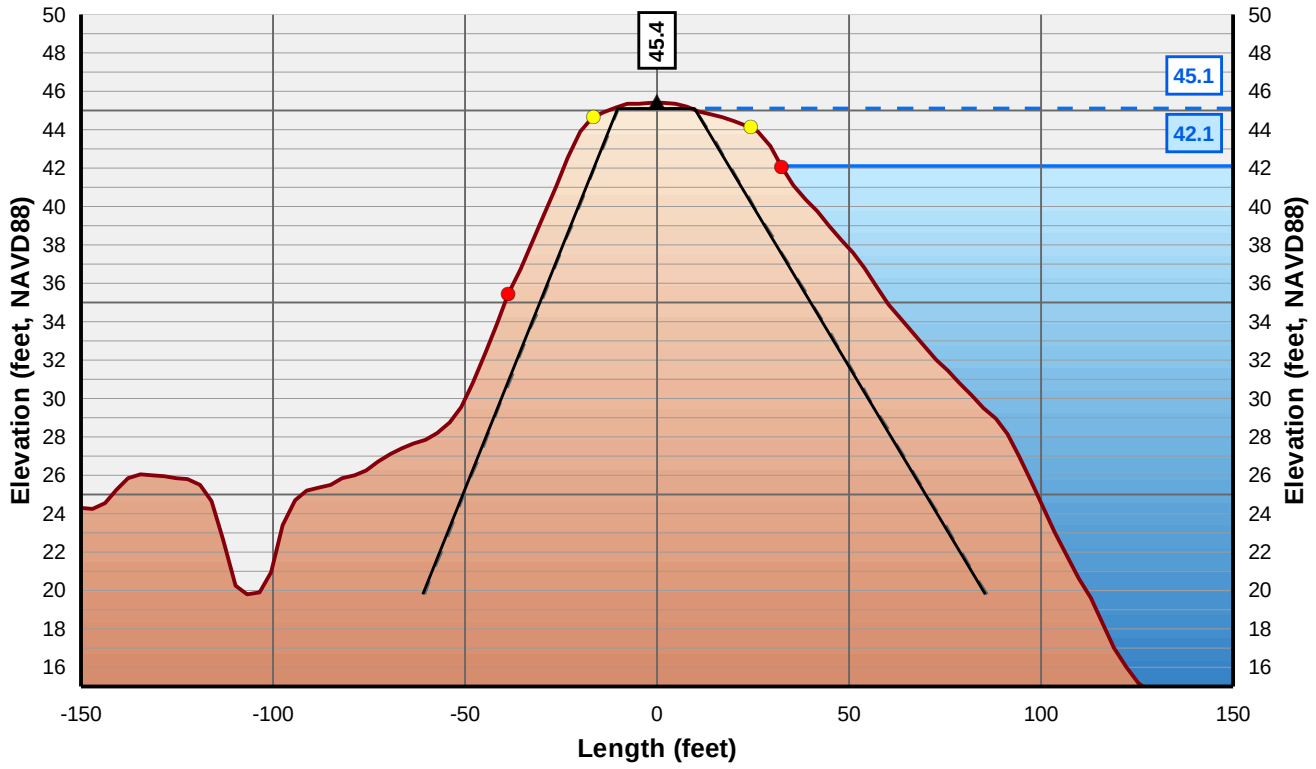
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3301 C Street, Bldg 100-B
Sacramento, CA 95816
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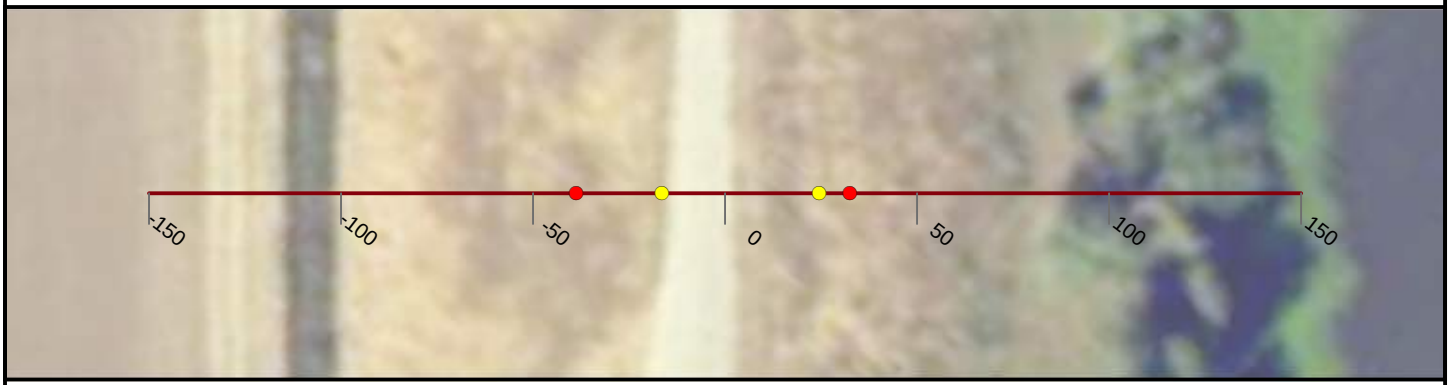
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Cross Section: Cross Canal 149+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

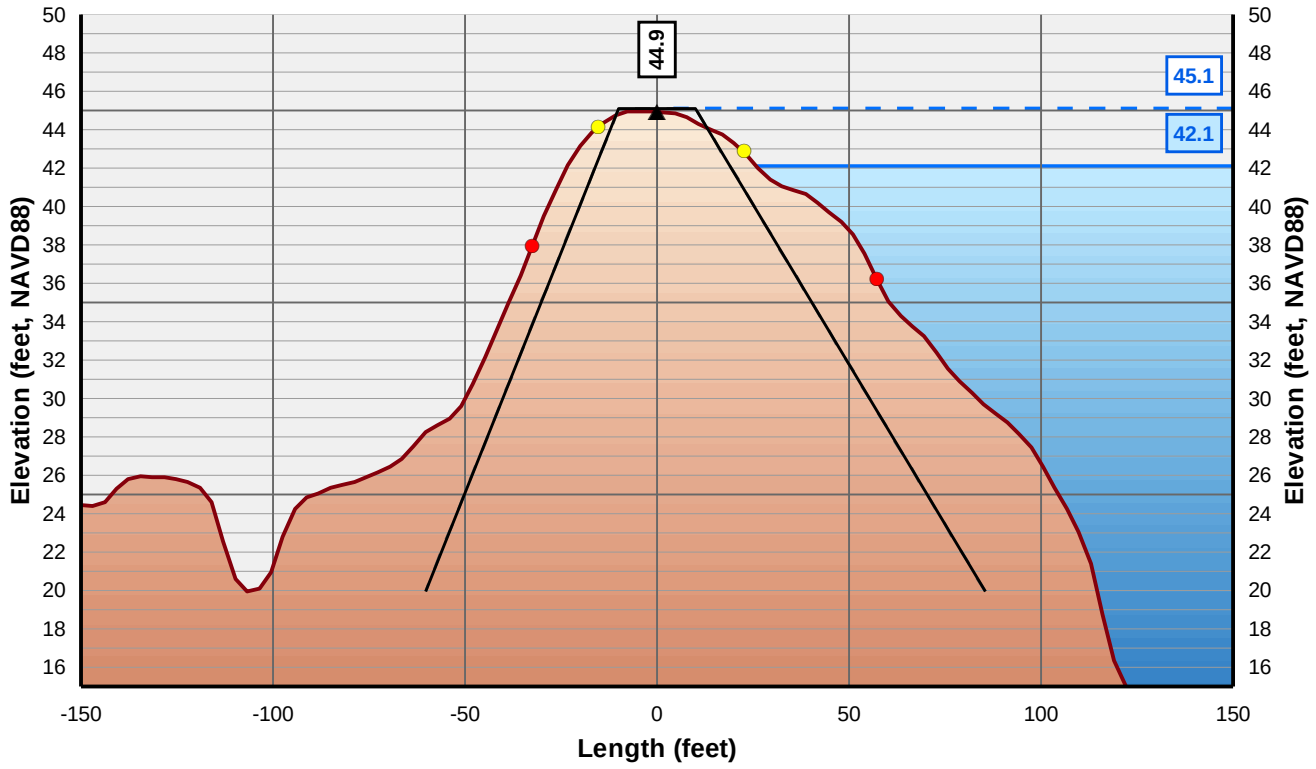
FEET

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3301 C Street, Bldg 100-B
Sacramento, CA 95816
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Cross Section: Cross Canal 150+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

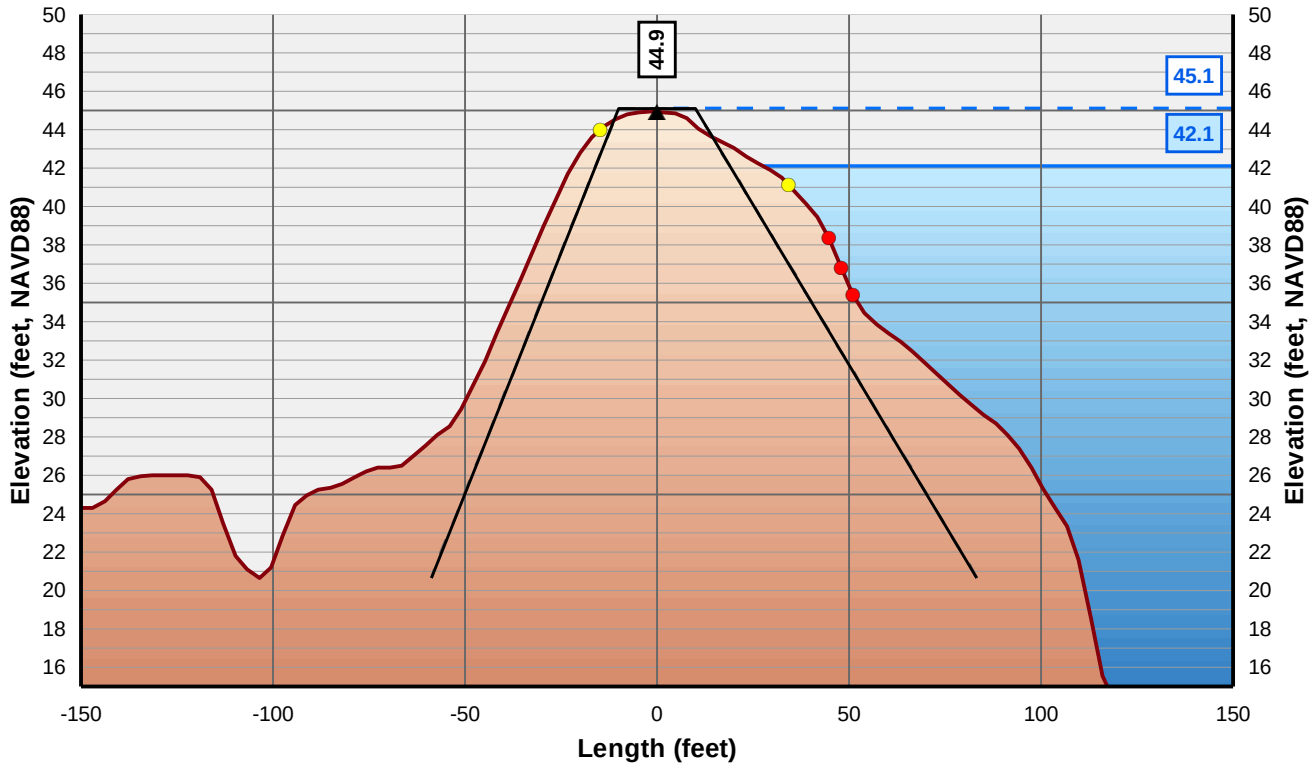
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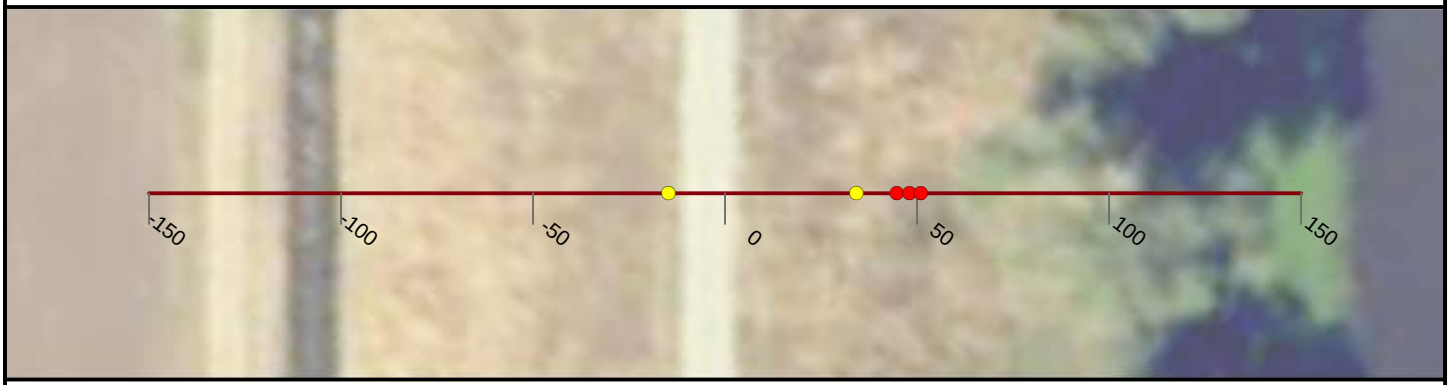
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Cross Section: Cross Canal 151+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

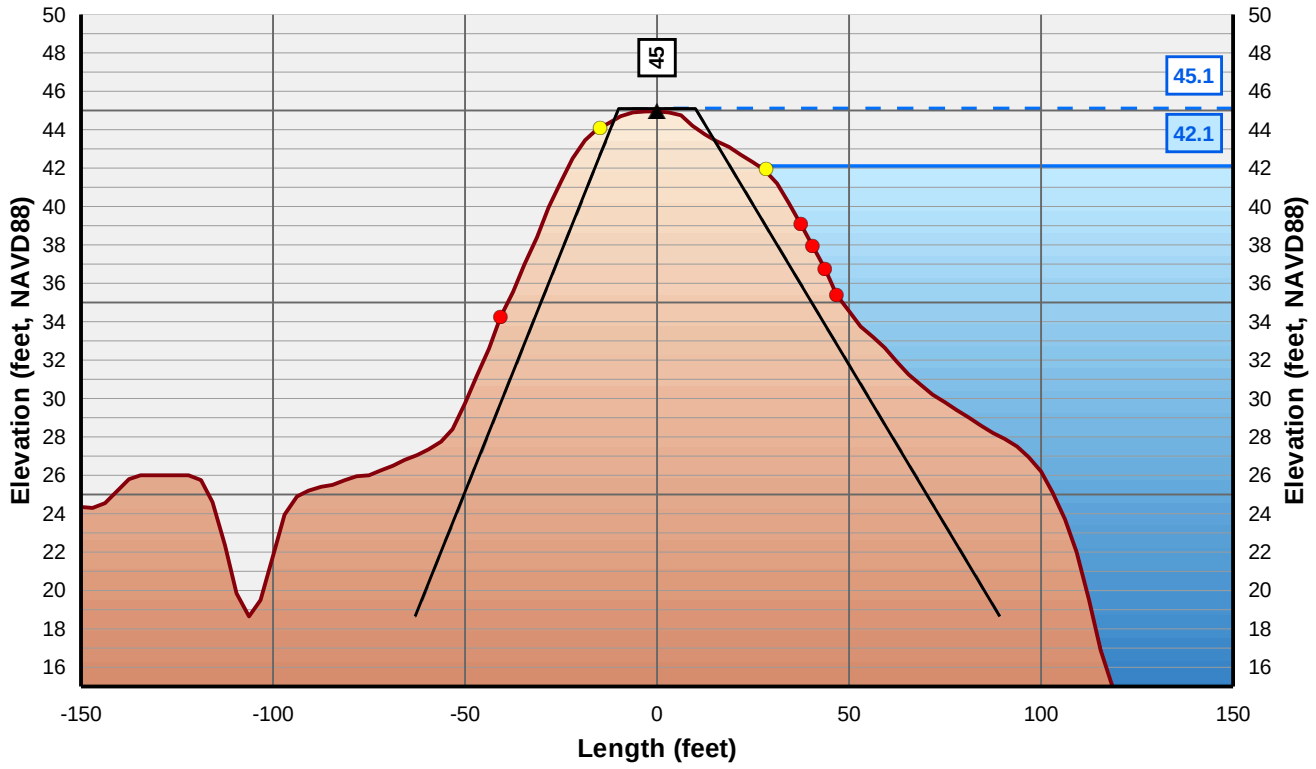
FEET

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3301 C Street, Bldg 100-B
Sacramento, CA 95816
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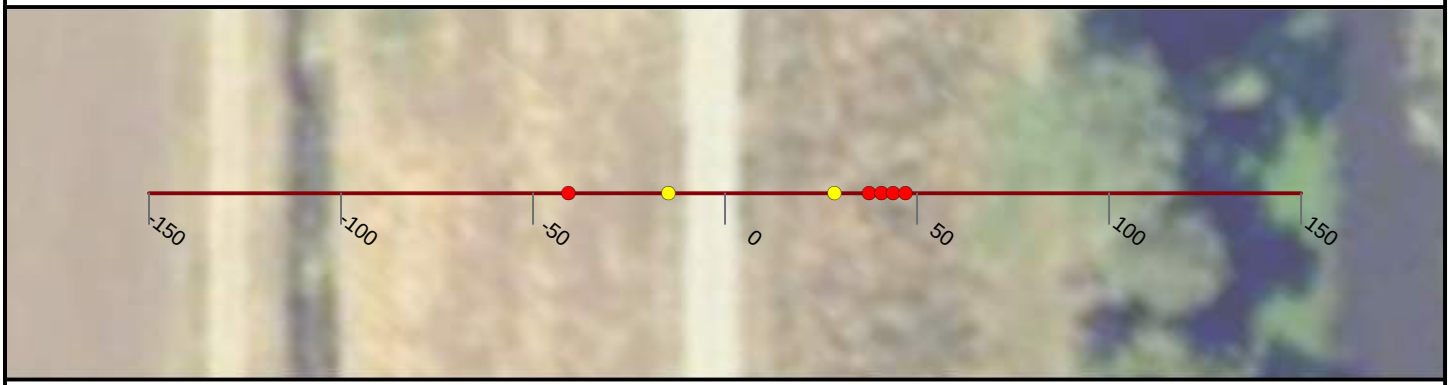
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Cross Section: Cross Canal 152+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

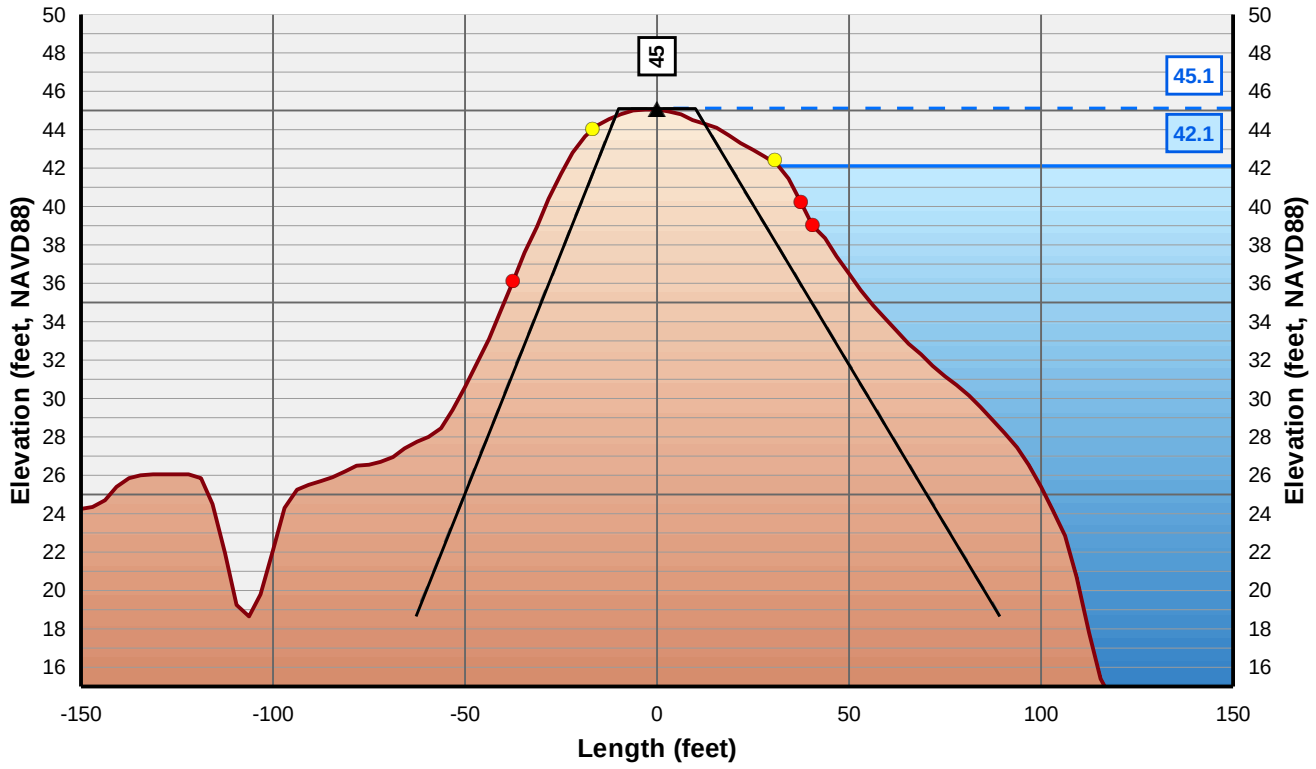
FEET

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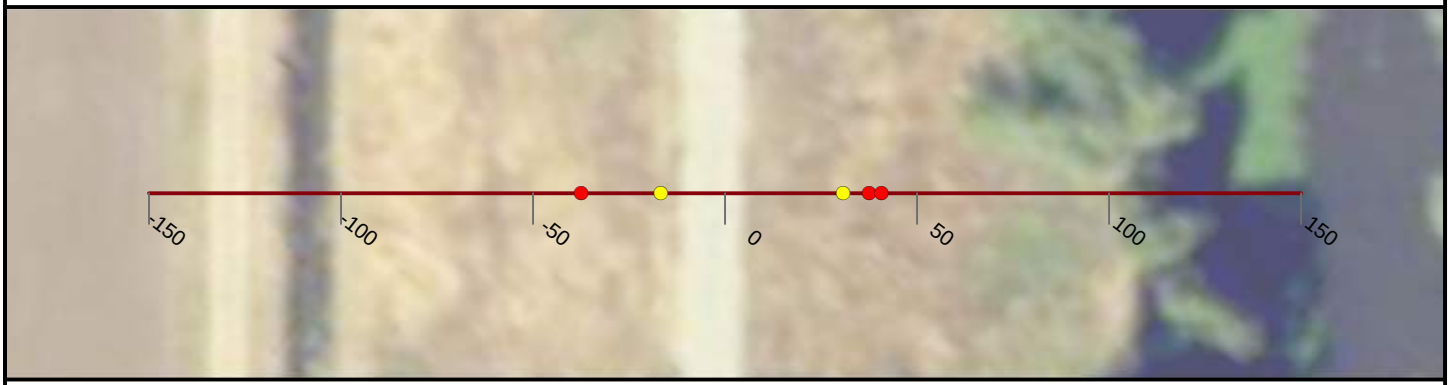
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Cross Section: Cross Canal 153+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

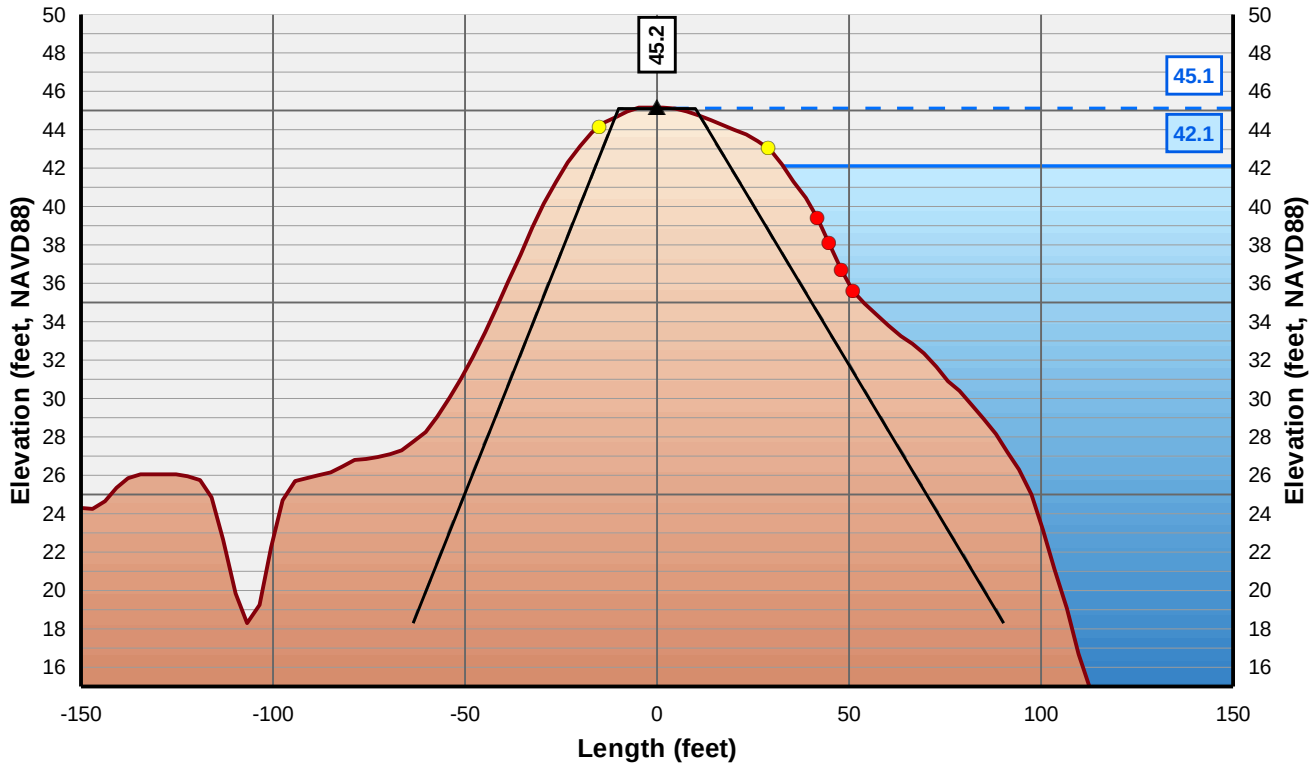
FEET

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Sacramento, CA 95816
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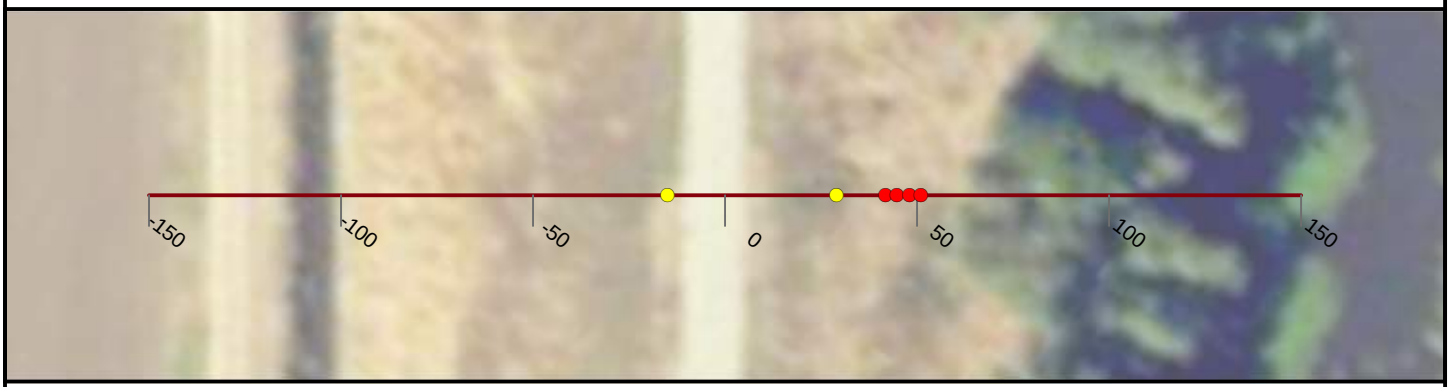
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Cross Section: Cross Canal 154+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

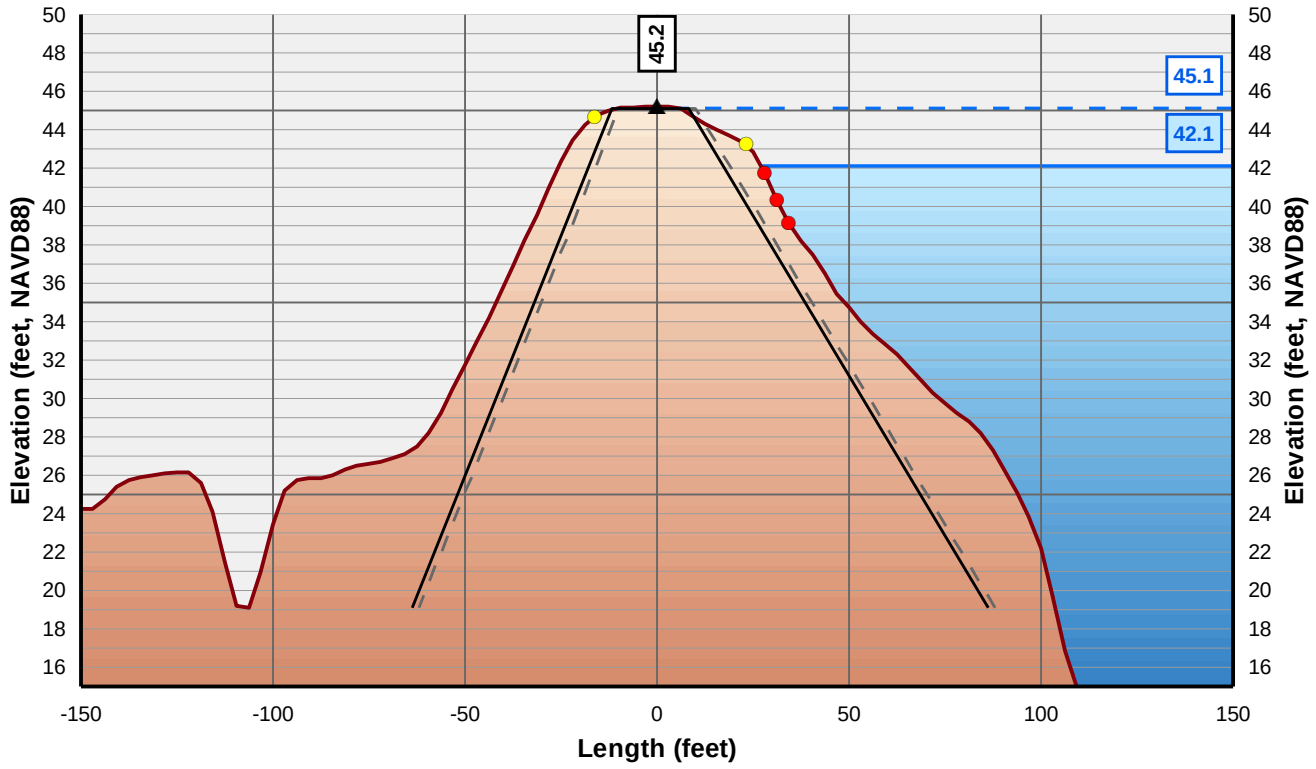
FEET

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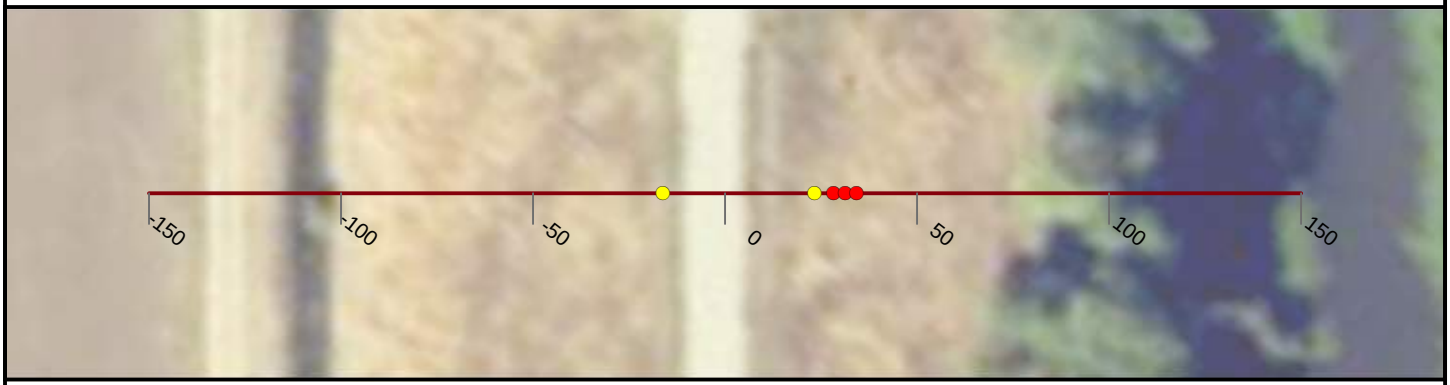
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Cross Section: Cross Canal 155+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

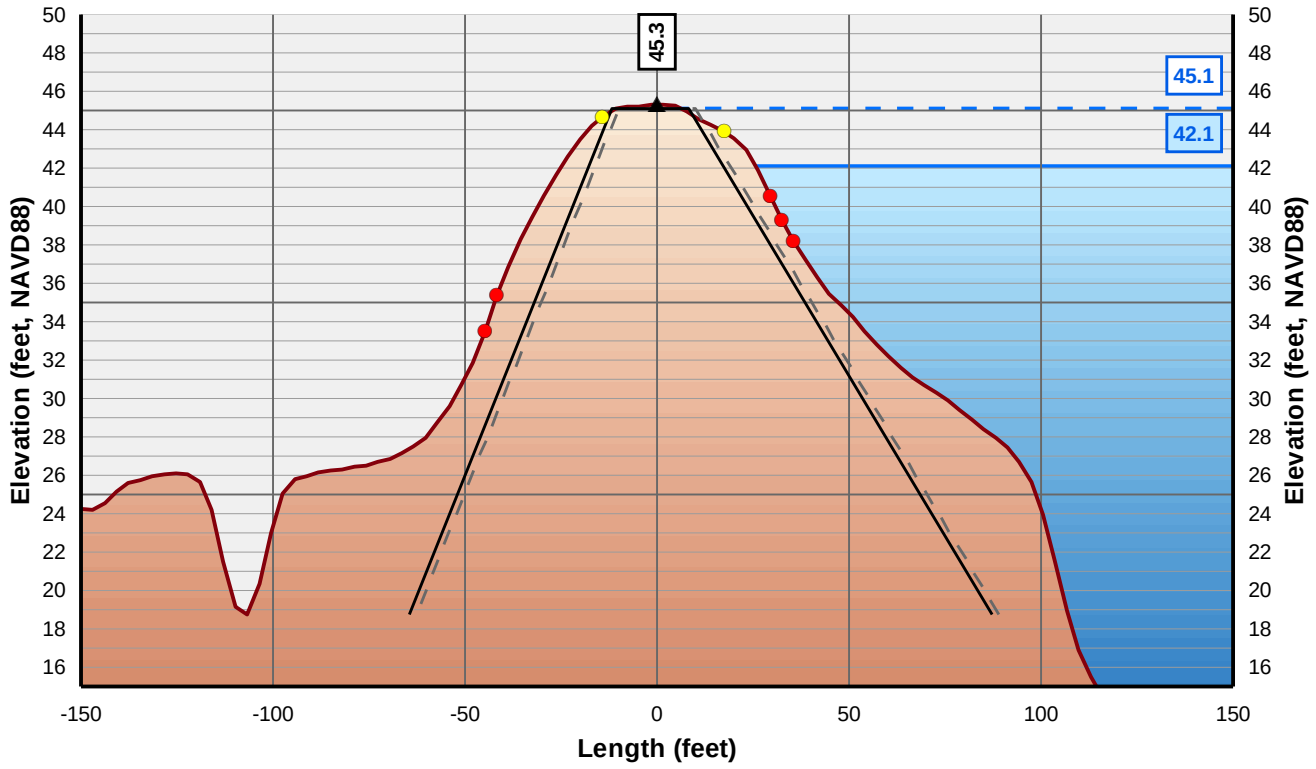
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

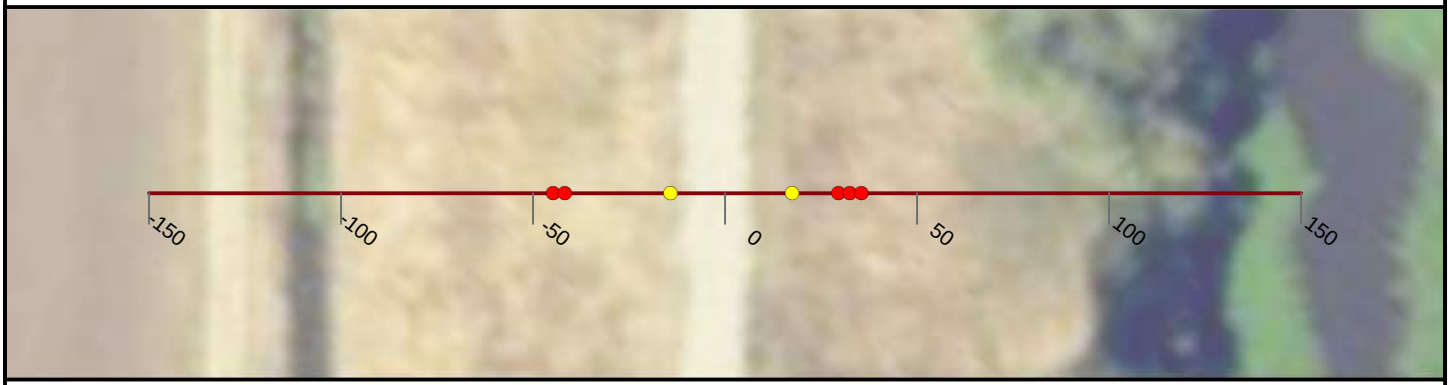
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Cross Section: Cross Canal 156+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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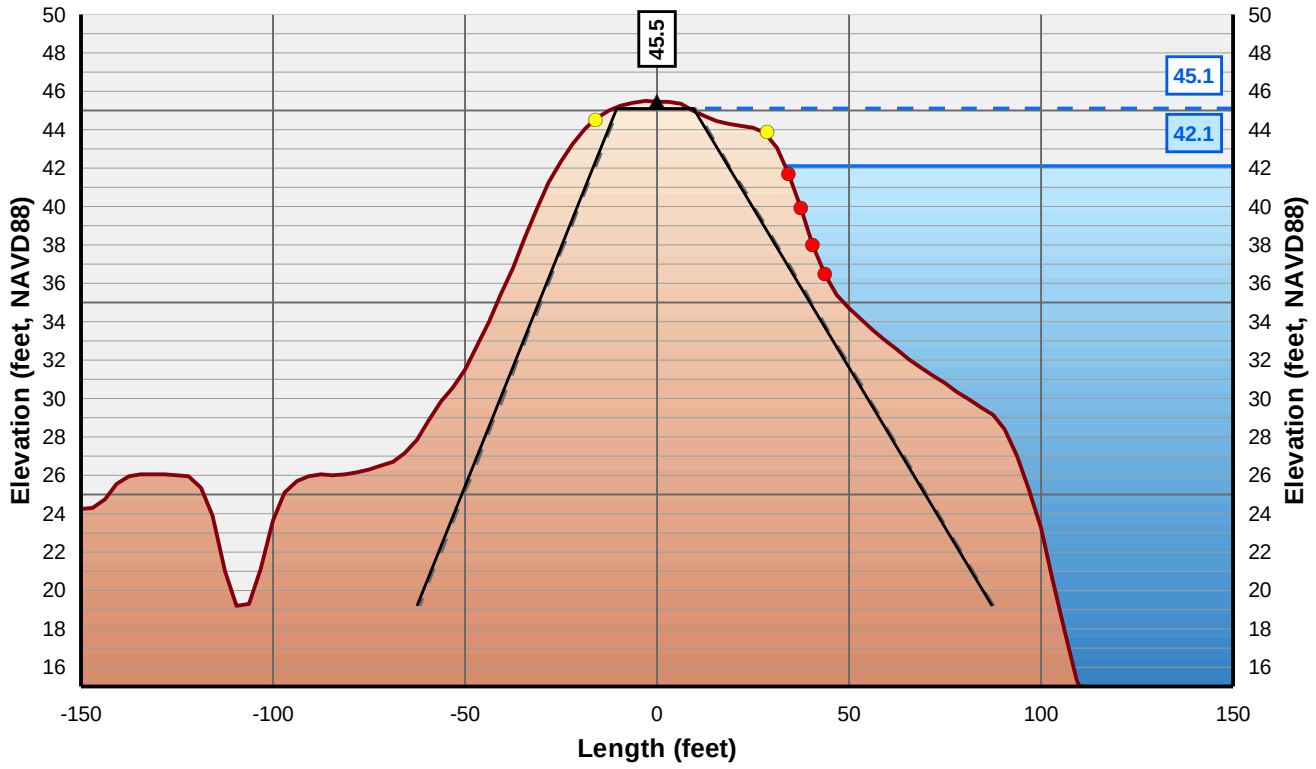
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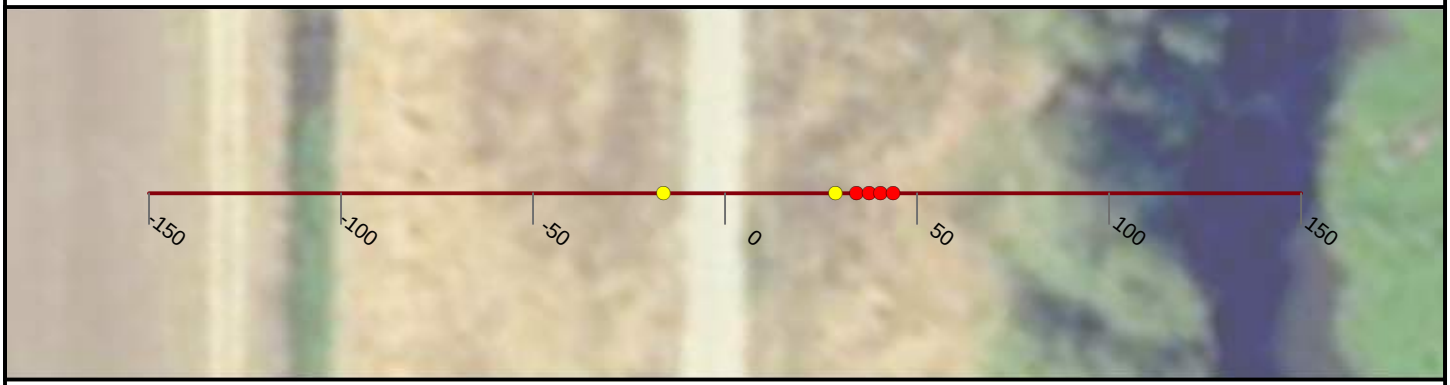
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Cross Section: Cross Canal 157+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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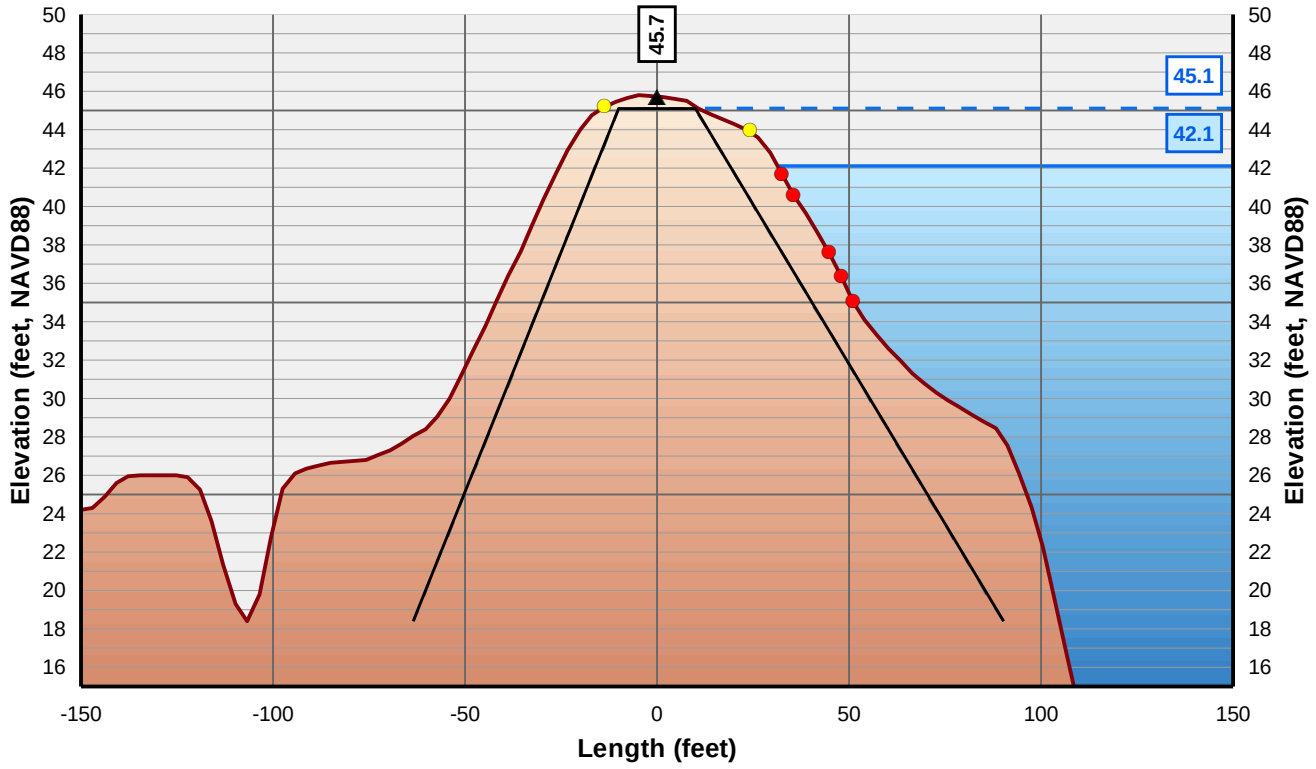
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Cross Section: Cross Canal 158+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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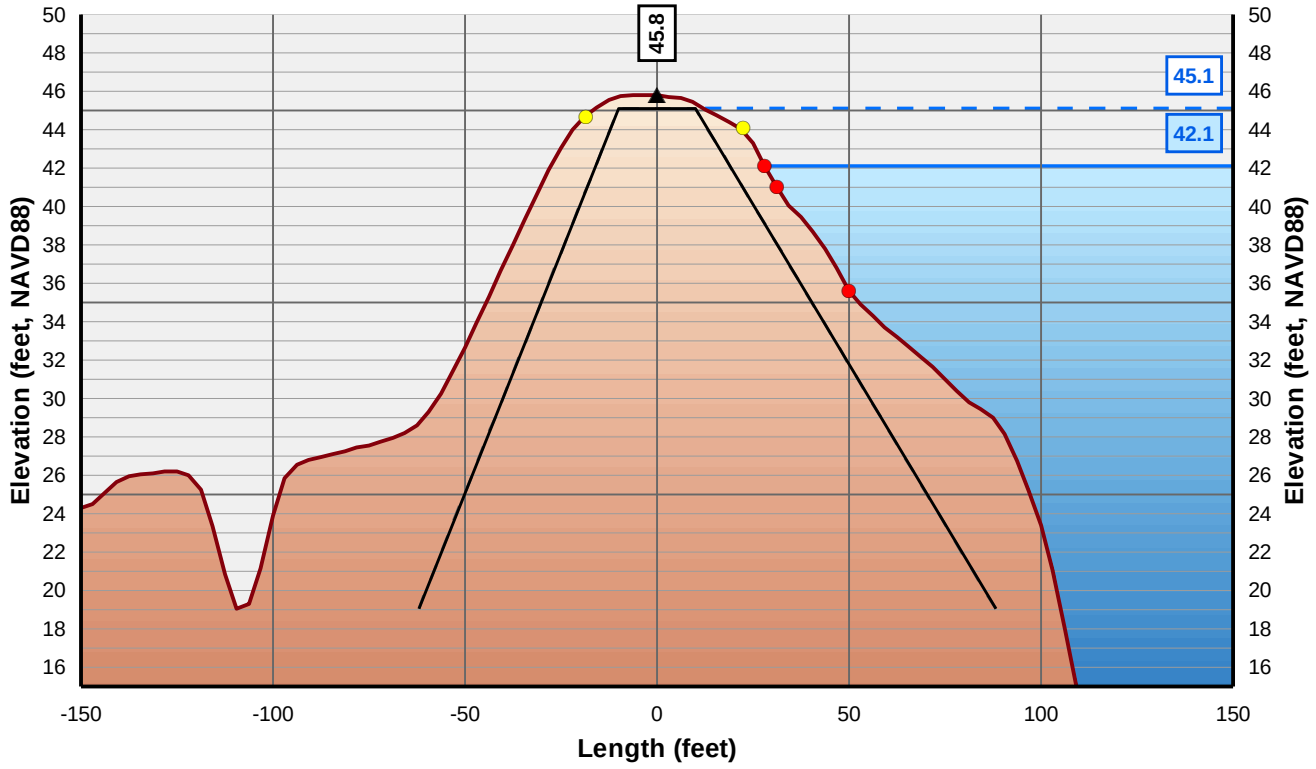
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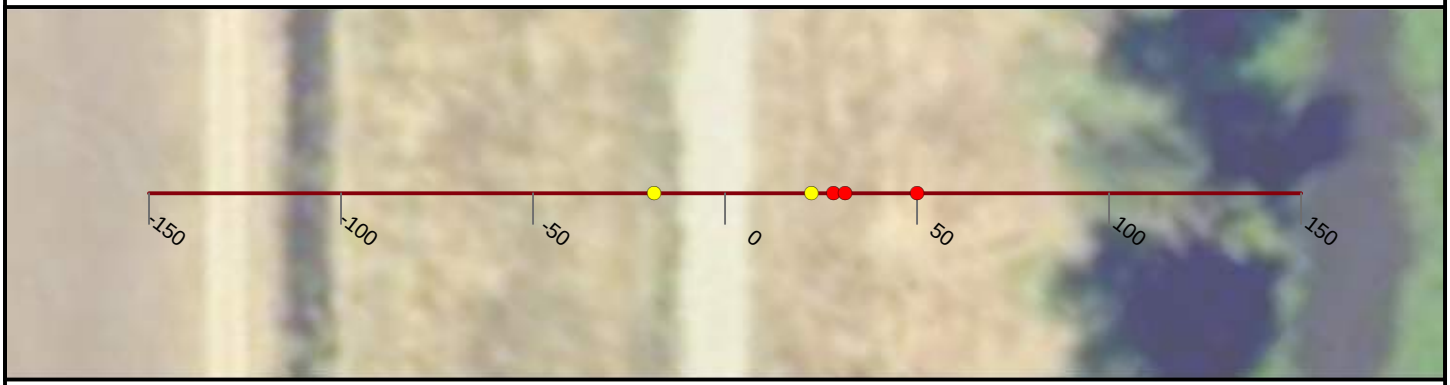
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Cross Section: Cross Canal 159+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

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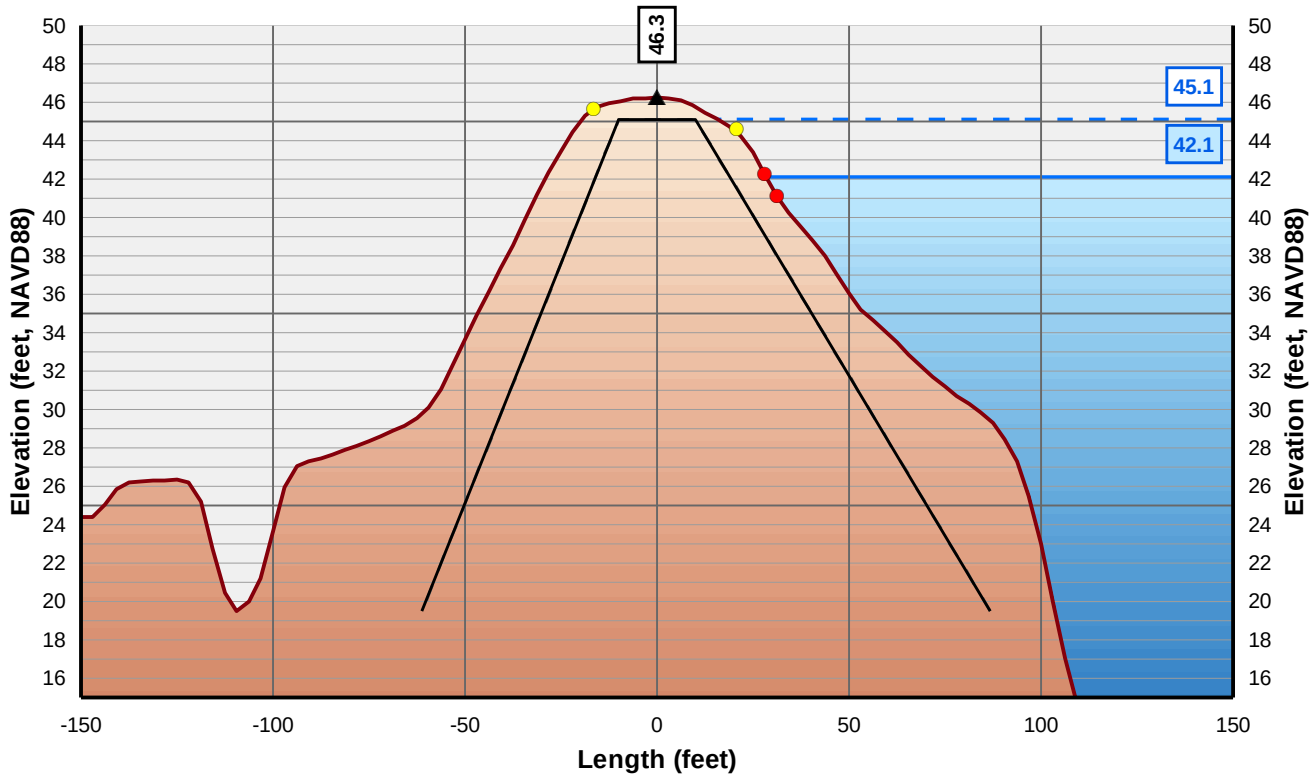
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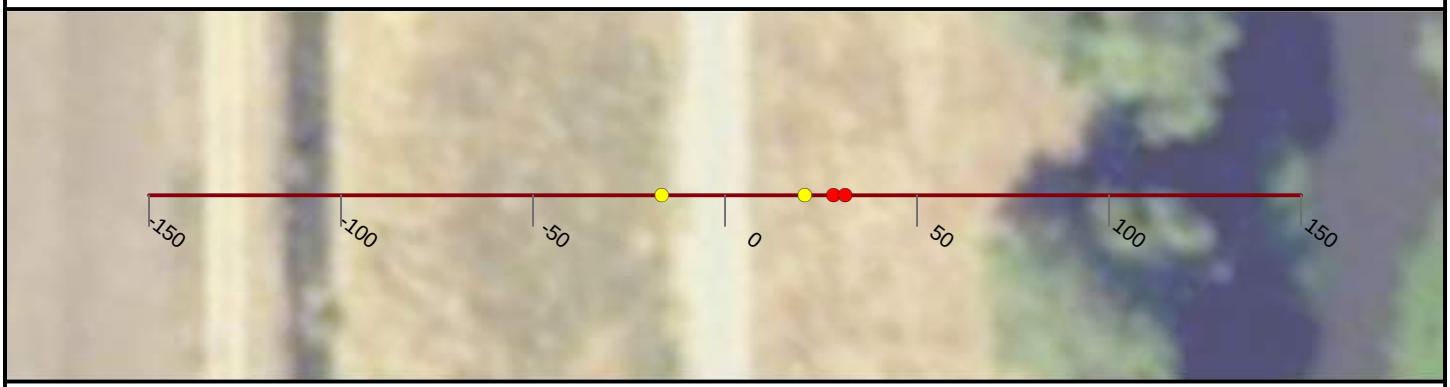
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Cross Section: Cross Canal 160+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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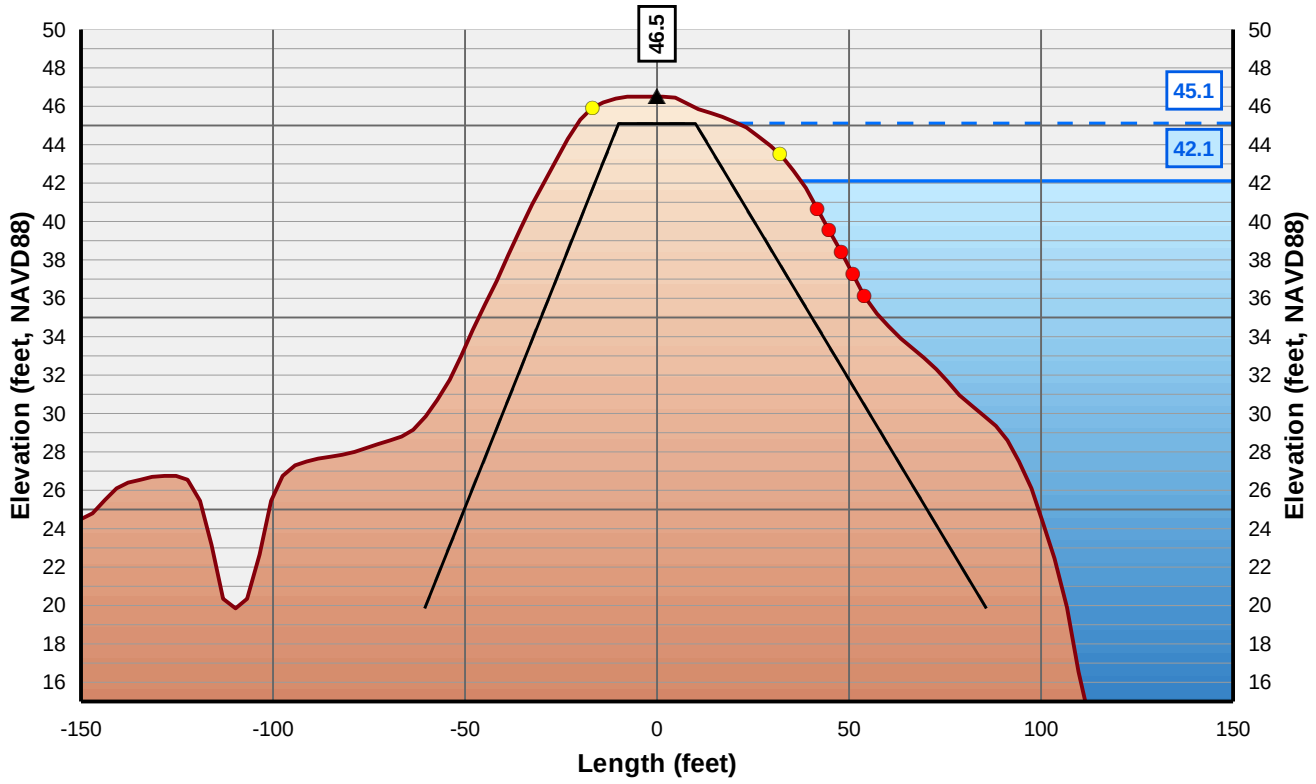
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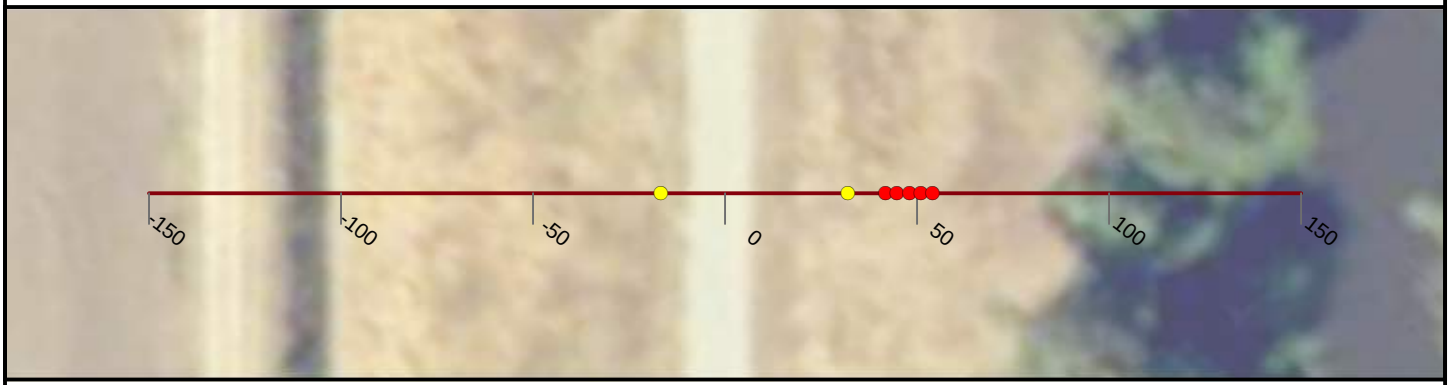
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Cross Section: Cross Canal 161+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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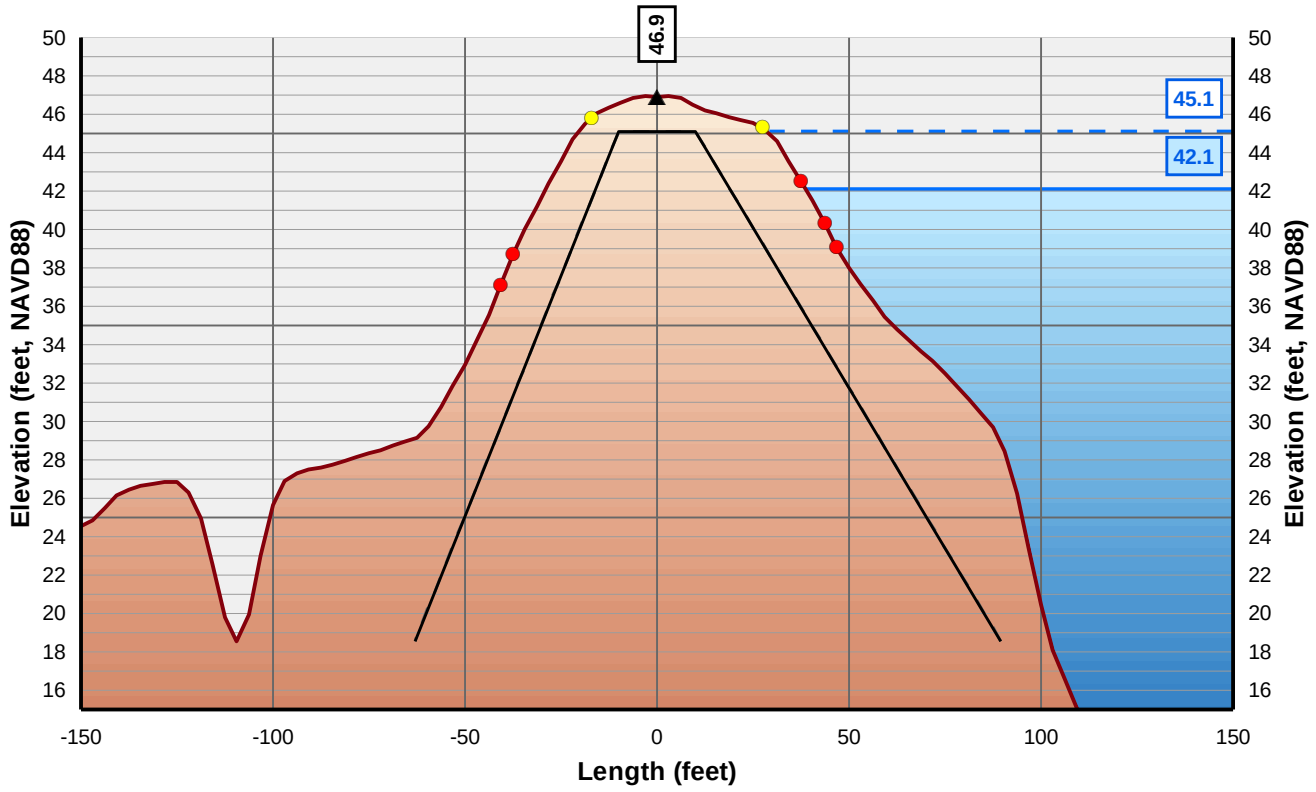
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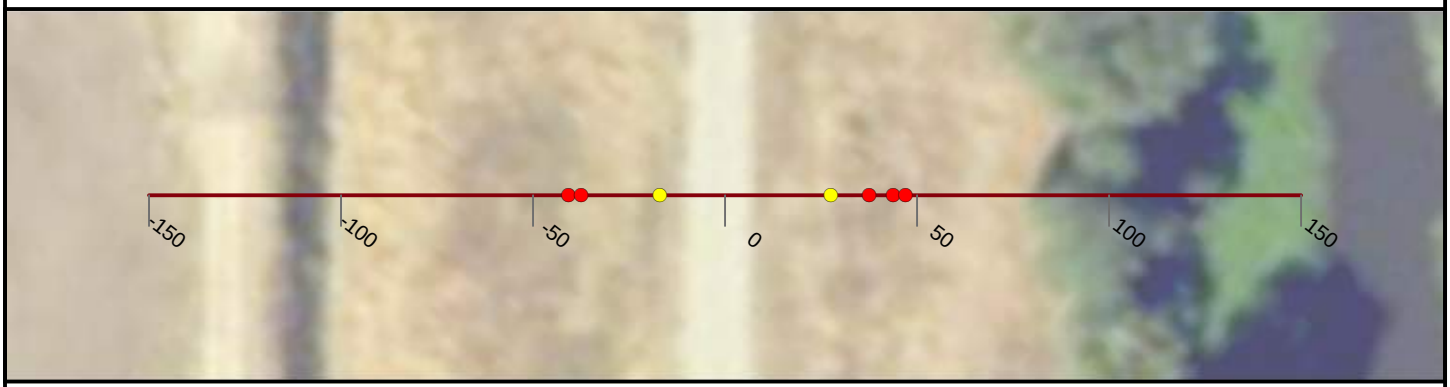
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Cross Section: Cross Canal 162+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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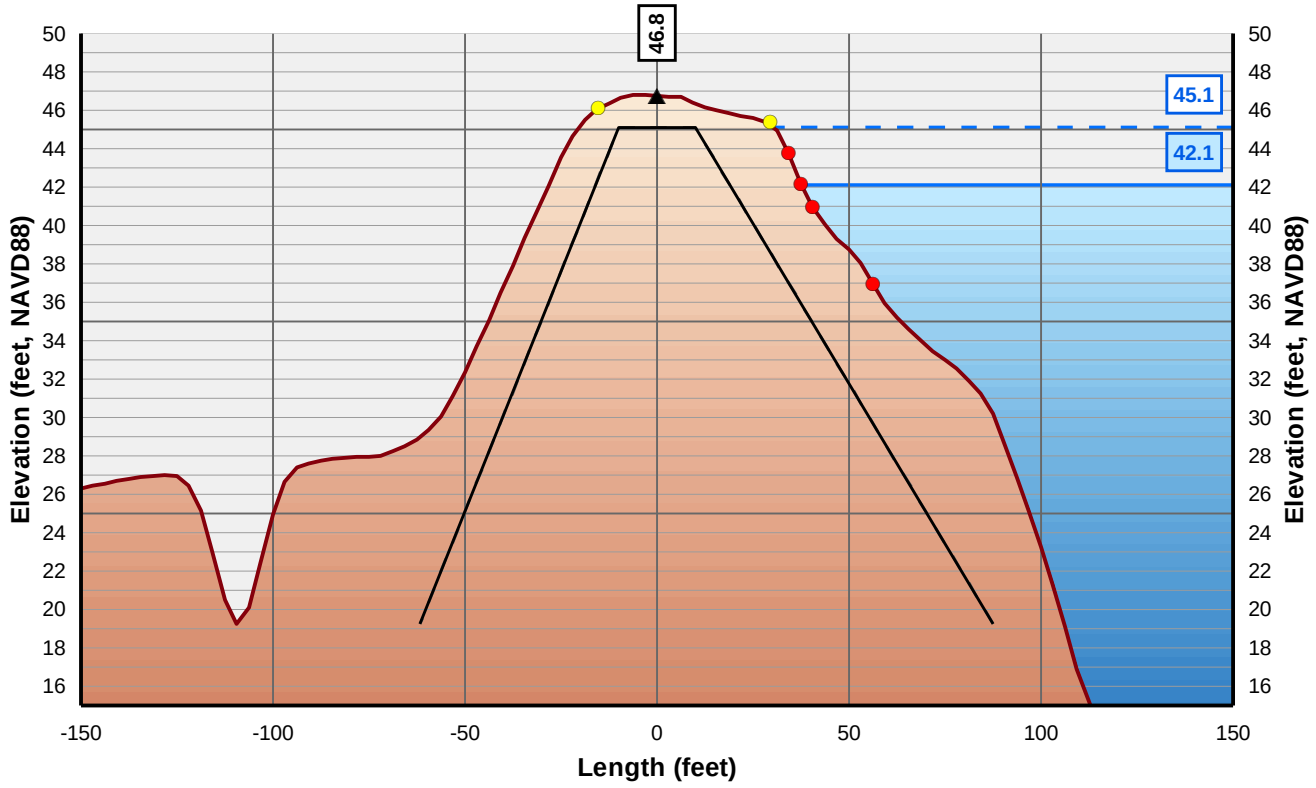
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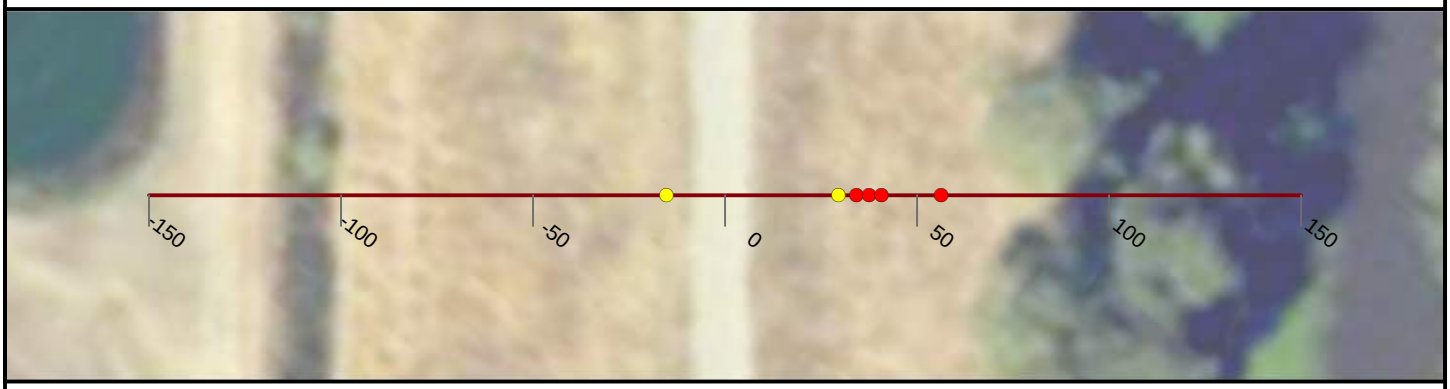
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Cross Section: Cross Canal 163+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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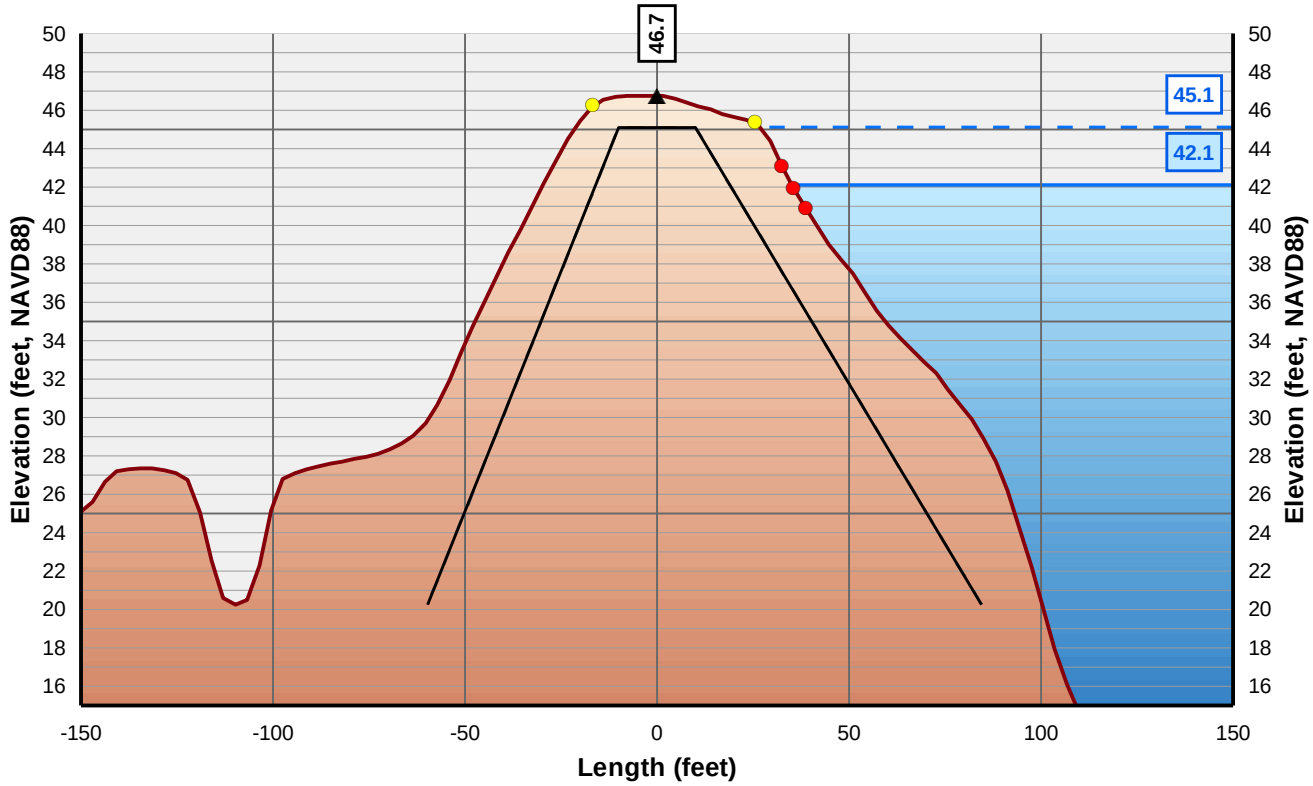
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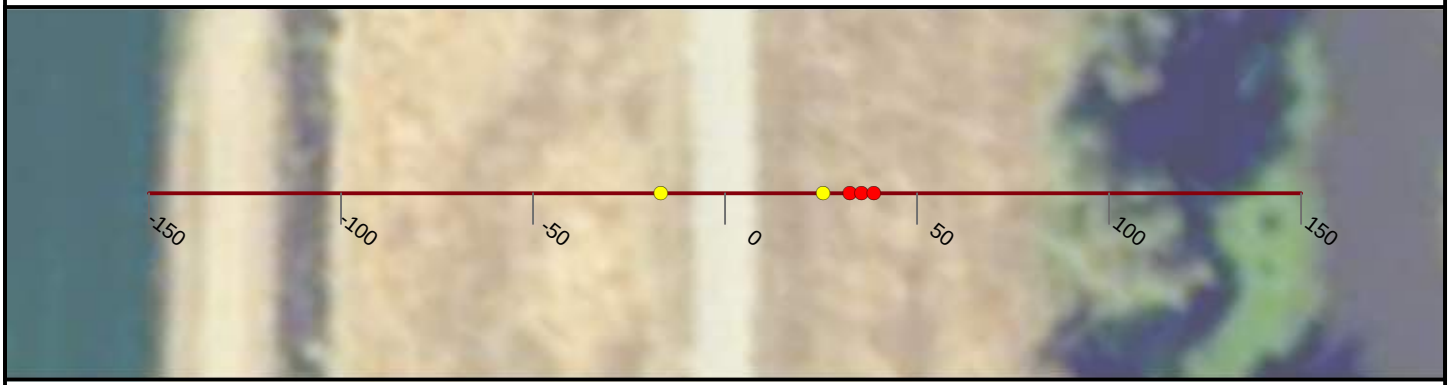
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Cross Section: Cross Canal 164+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

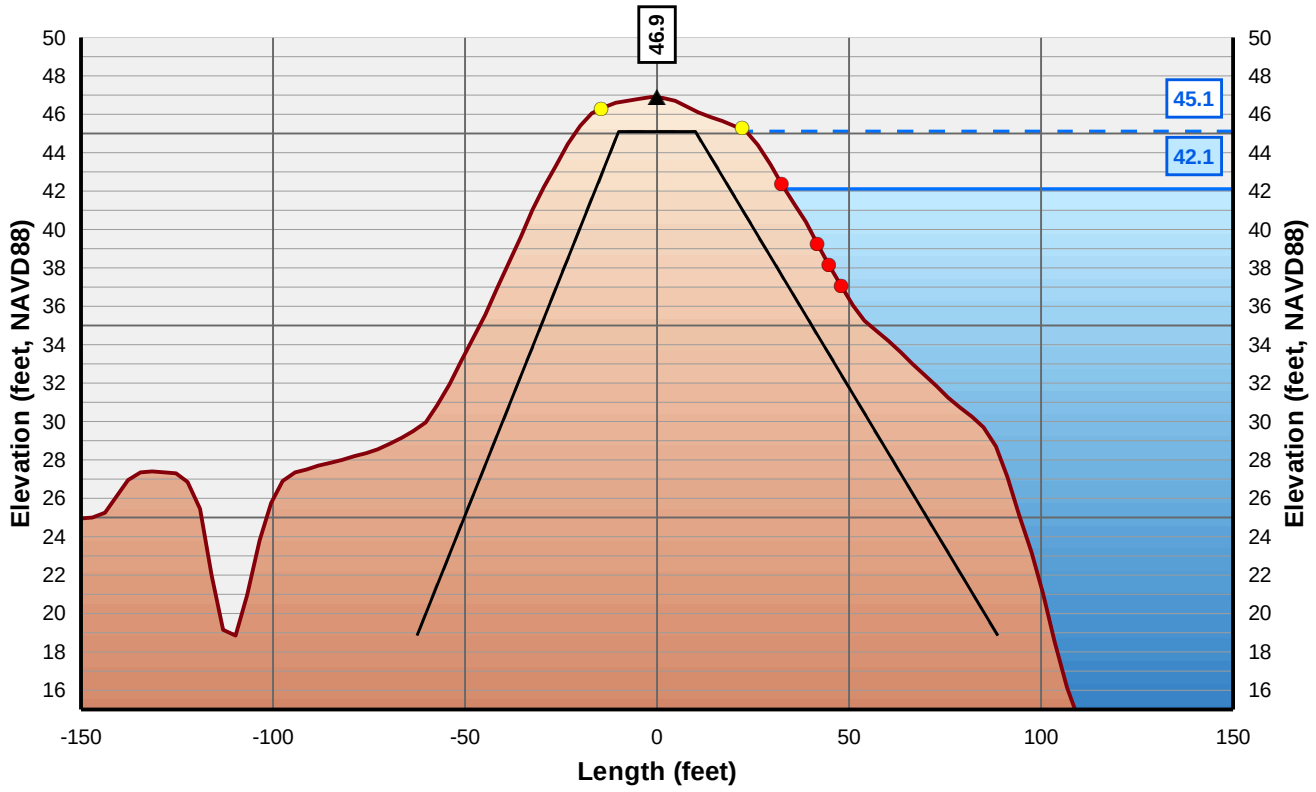
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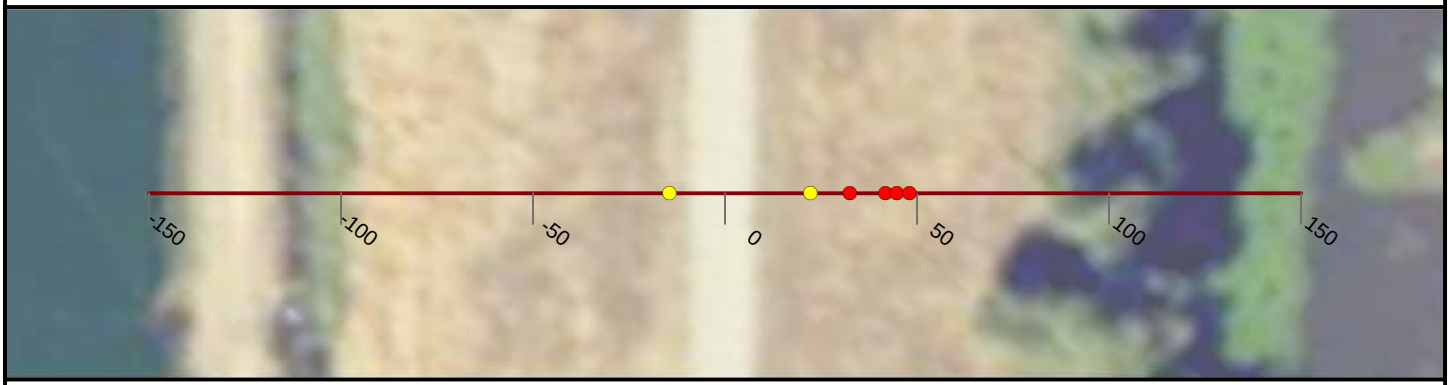
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Cross Section: Cross Canal 165+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

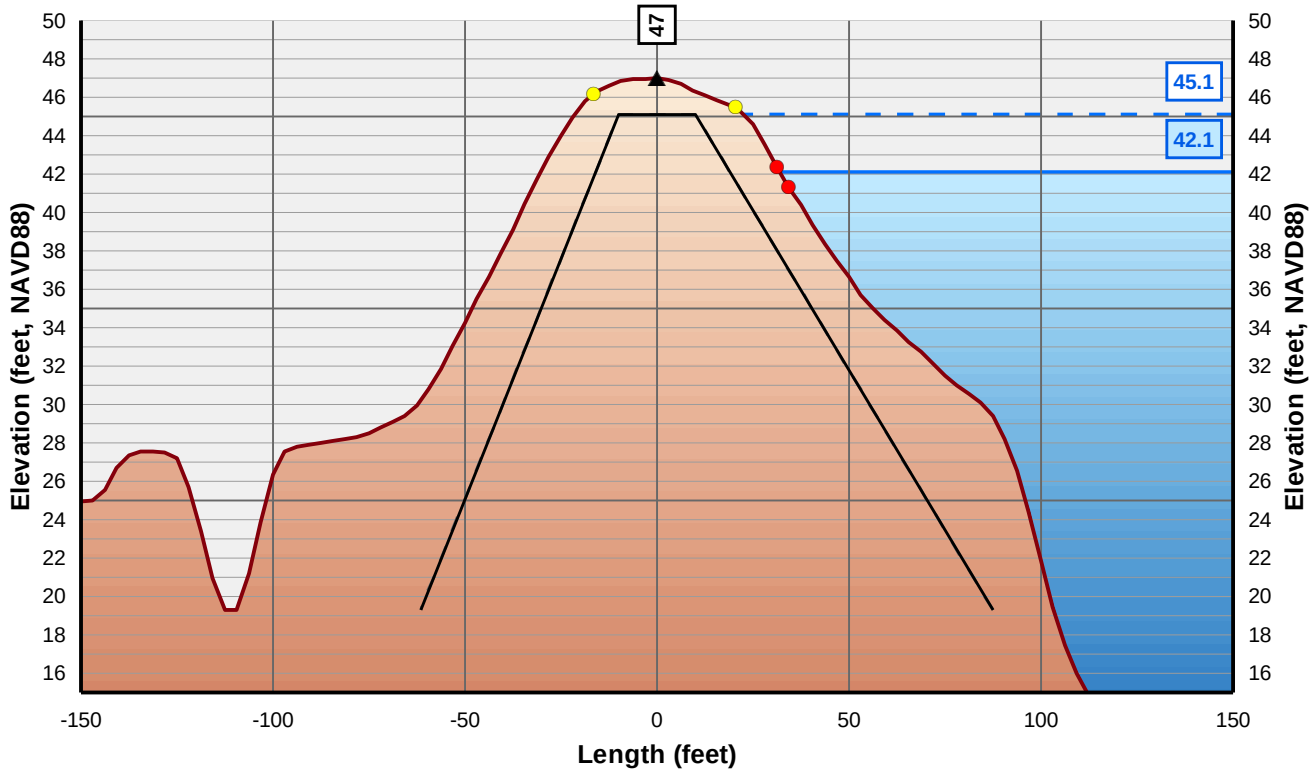
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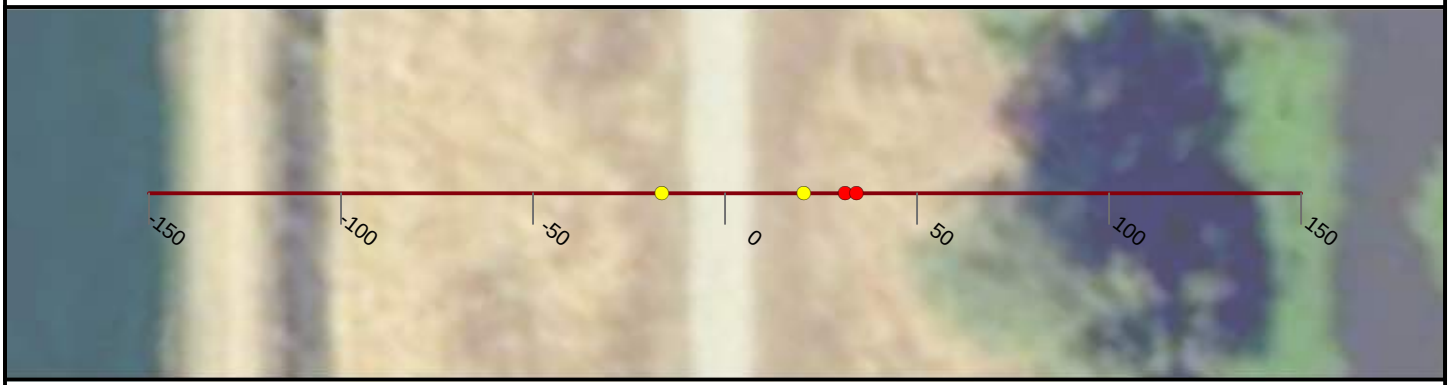
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Cross Section: Cross Canal 166+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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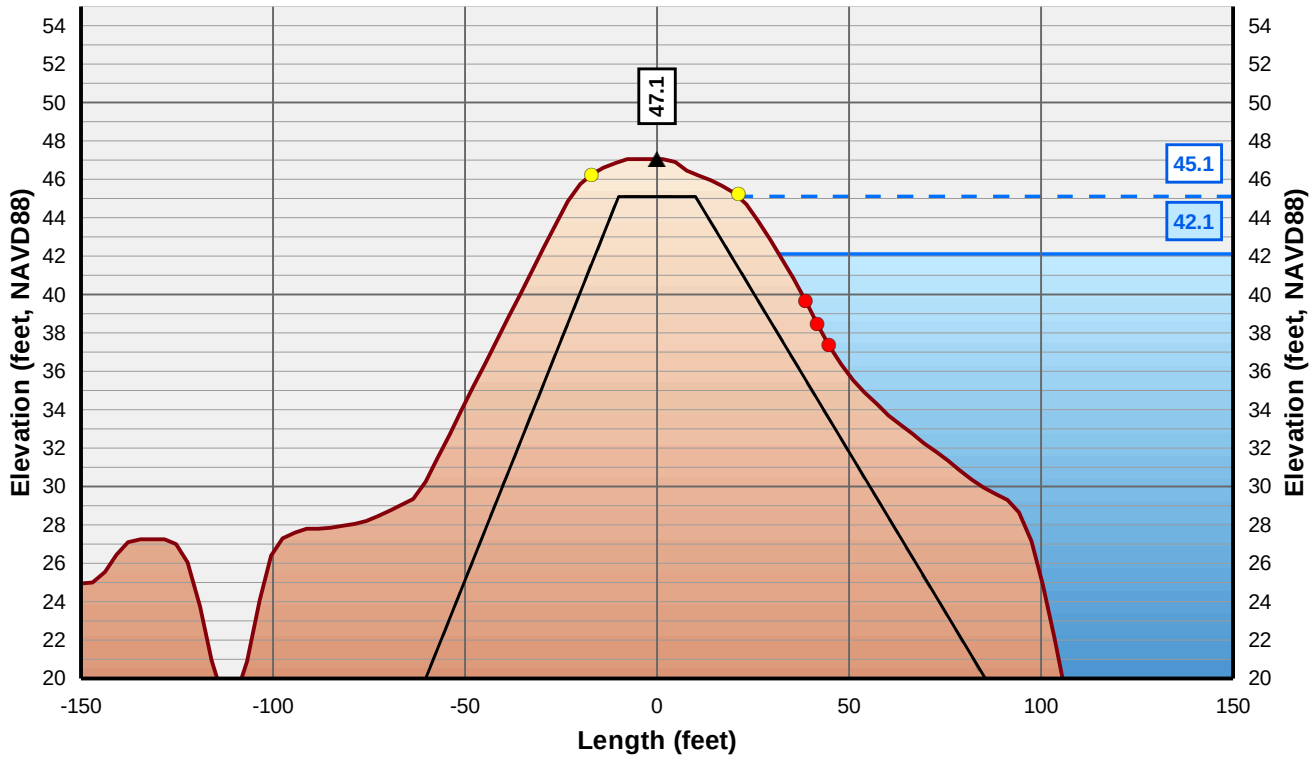
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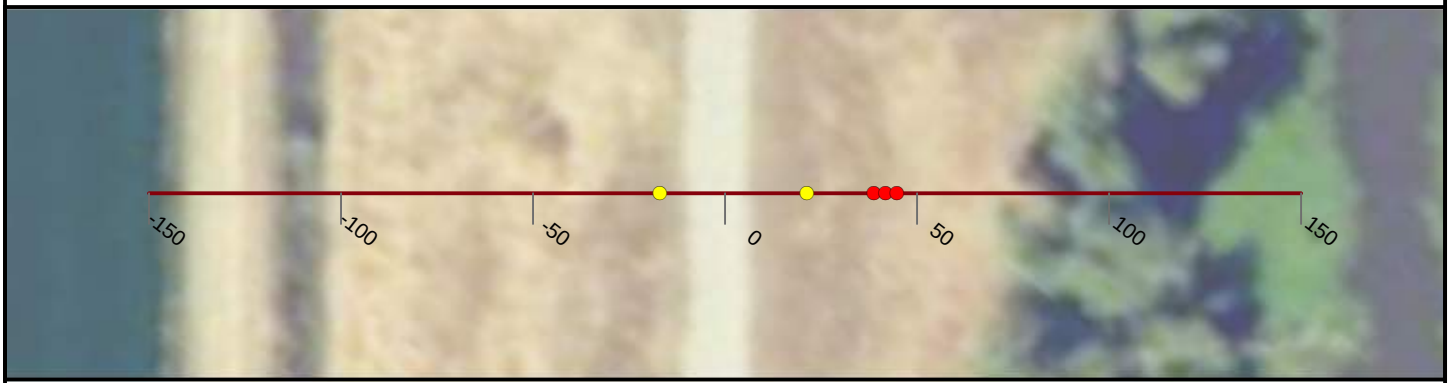
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Cross Section: Cross Canal 167+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

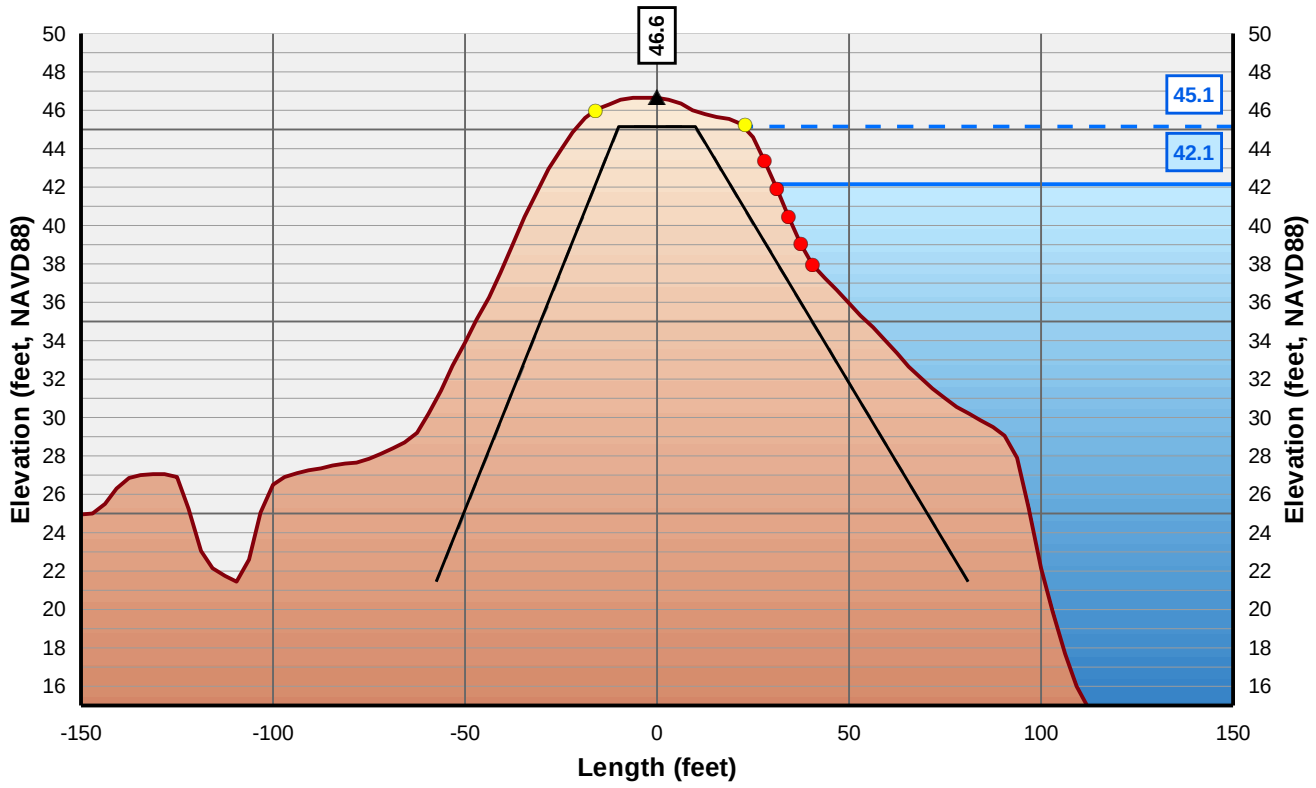
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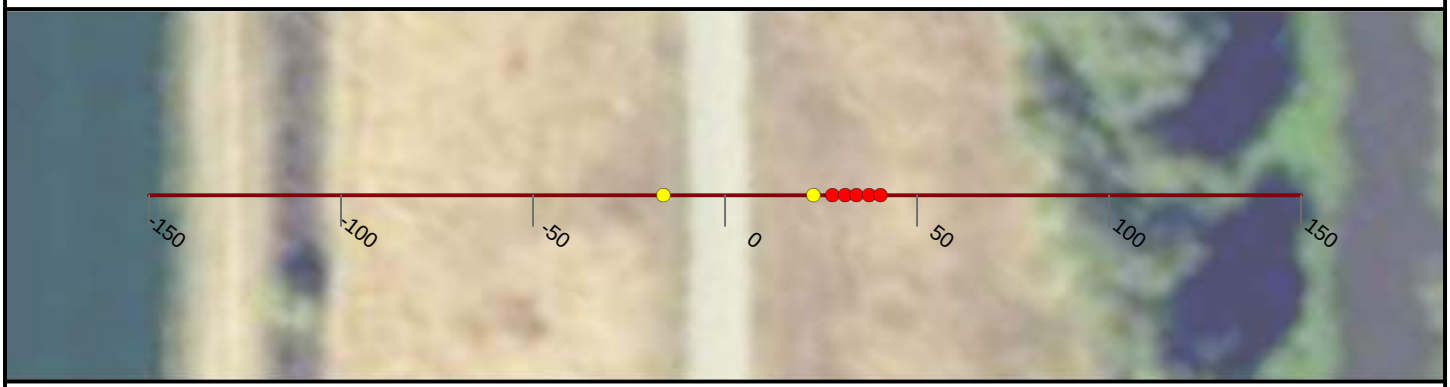
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Cross Section: Cross Canal 168+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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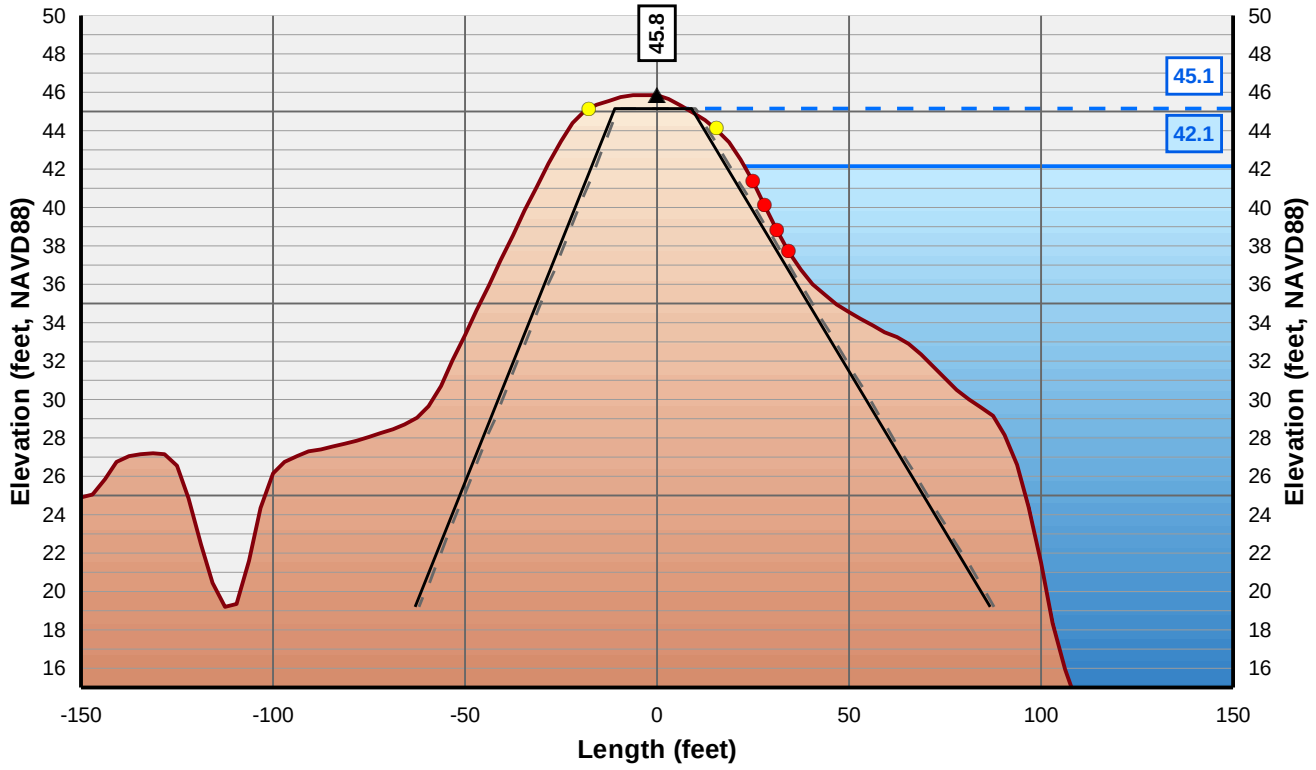
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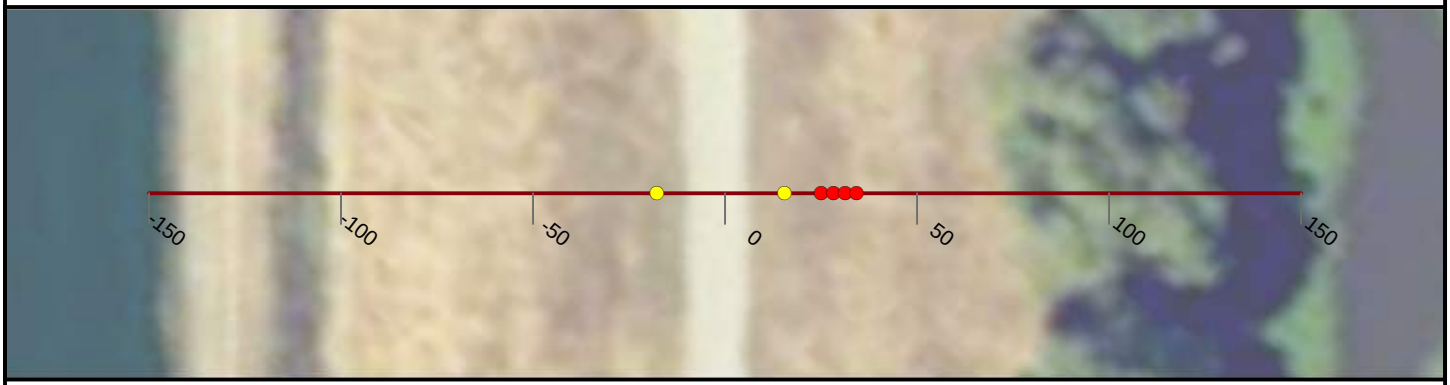
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Cross Section: Cross Canal 169+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

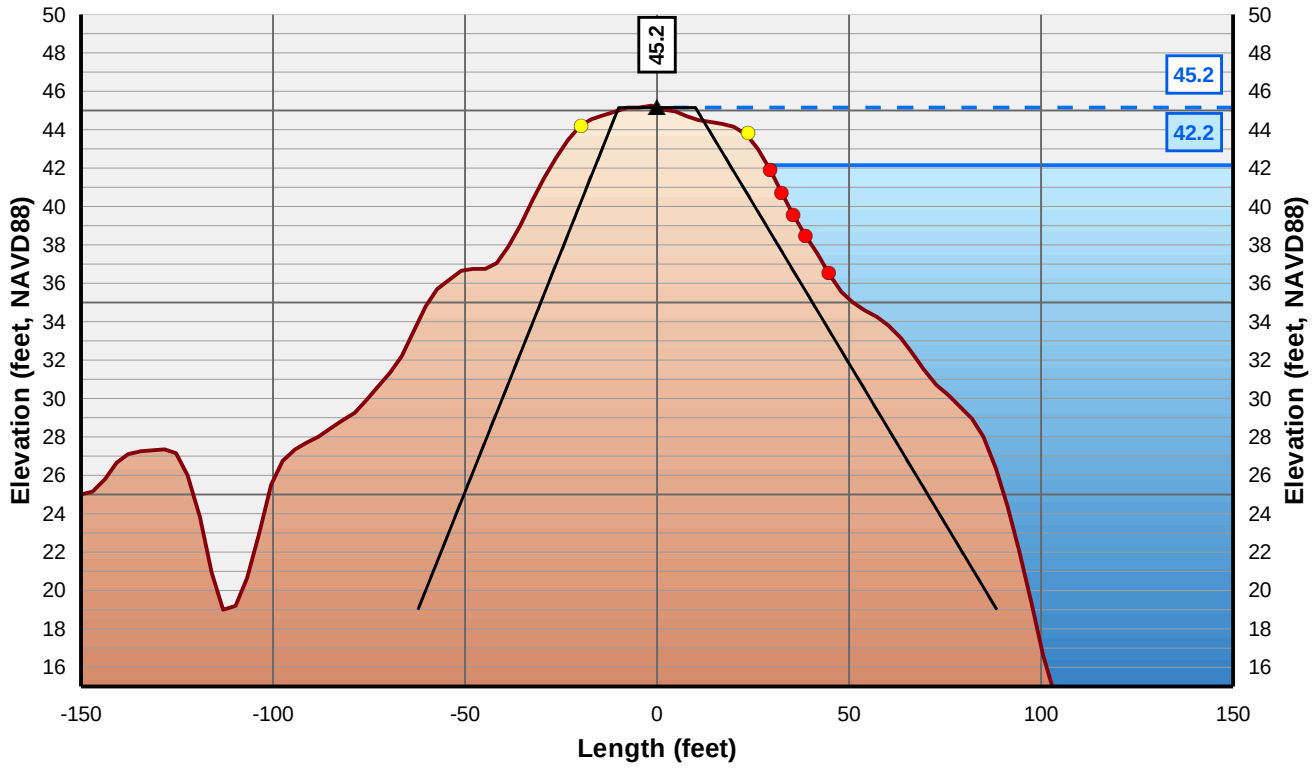
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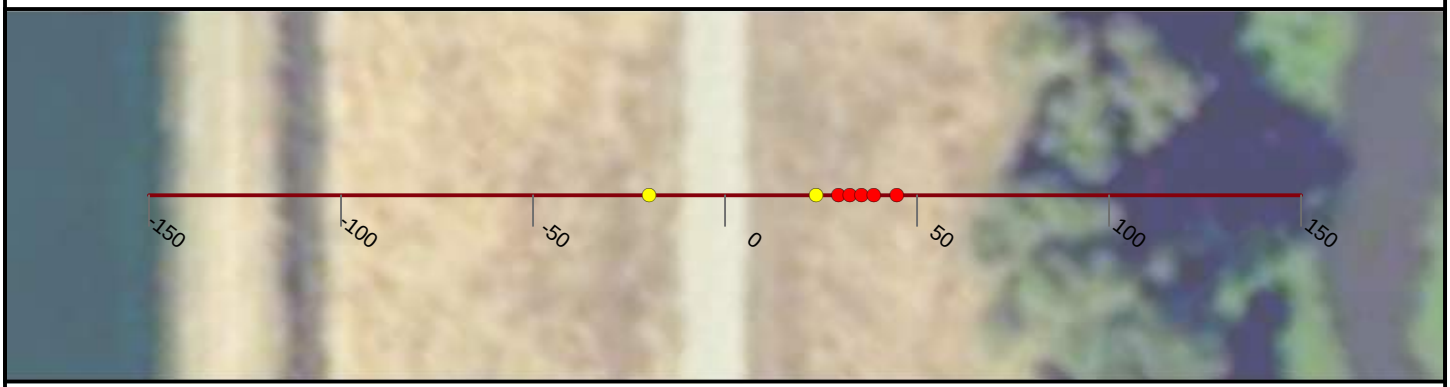
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Cross Section: Cross Canal 170+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

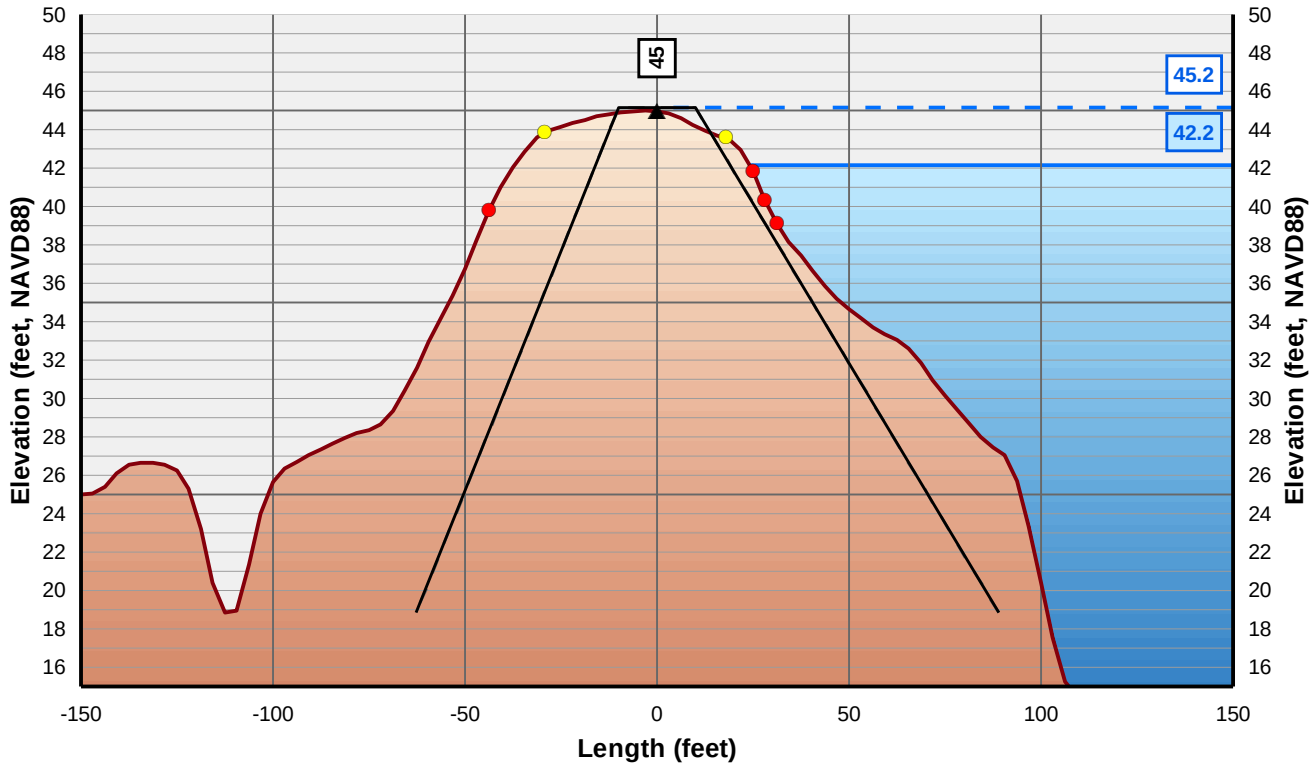
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

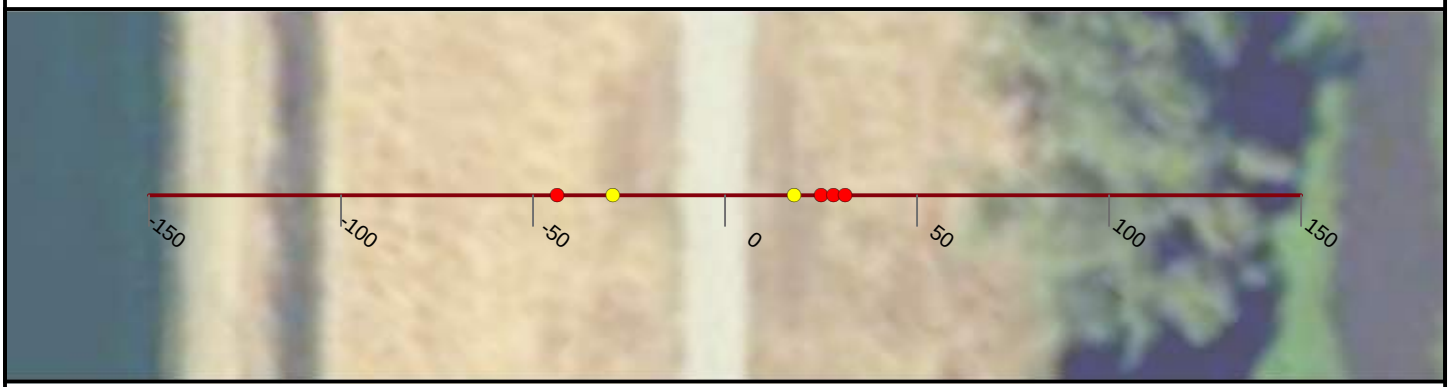
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Cross Section: Cross Canal 171+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

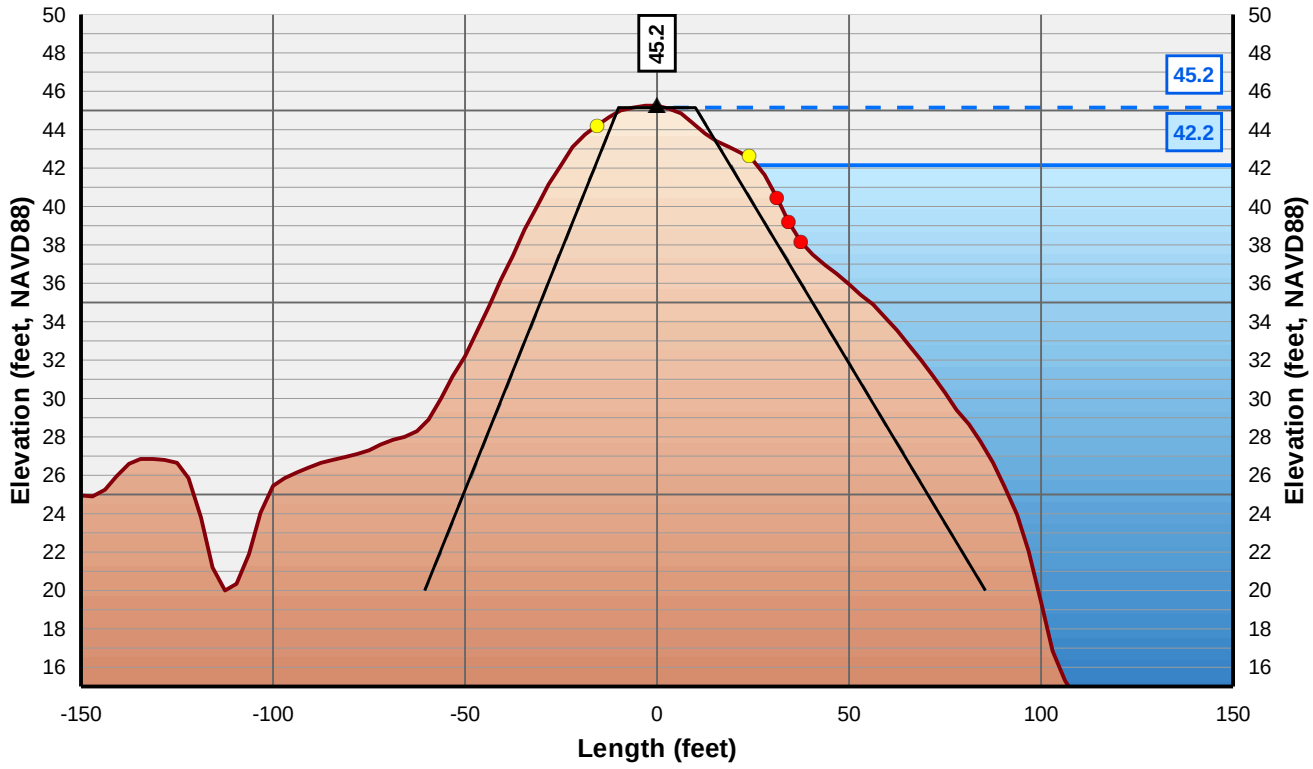
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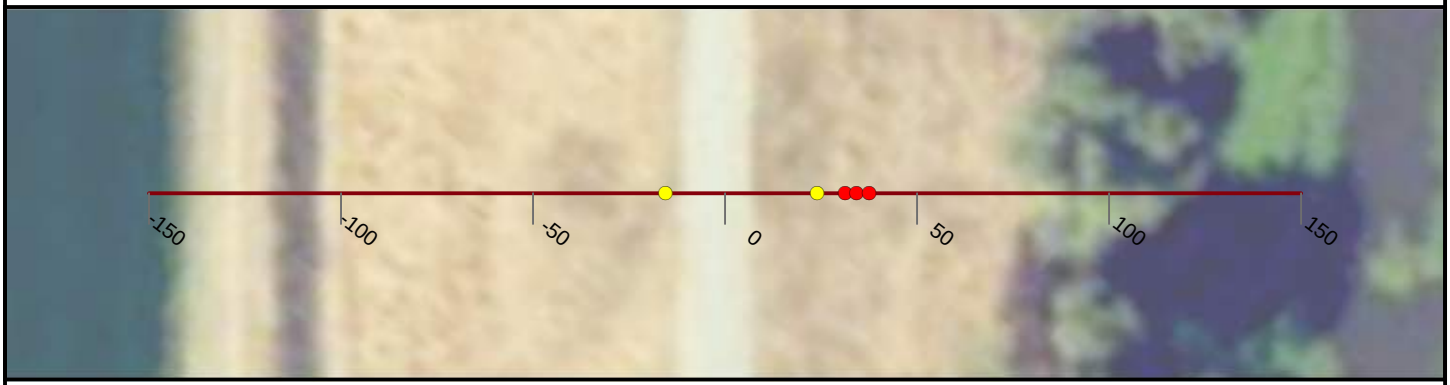
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Cross Section: Cross Canal 172+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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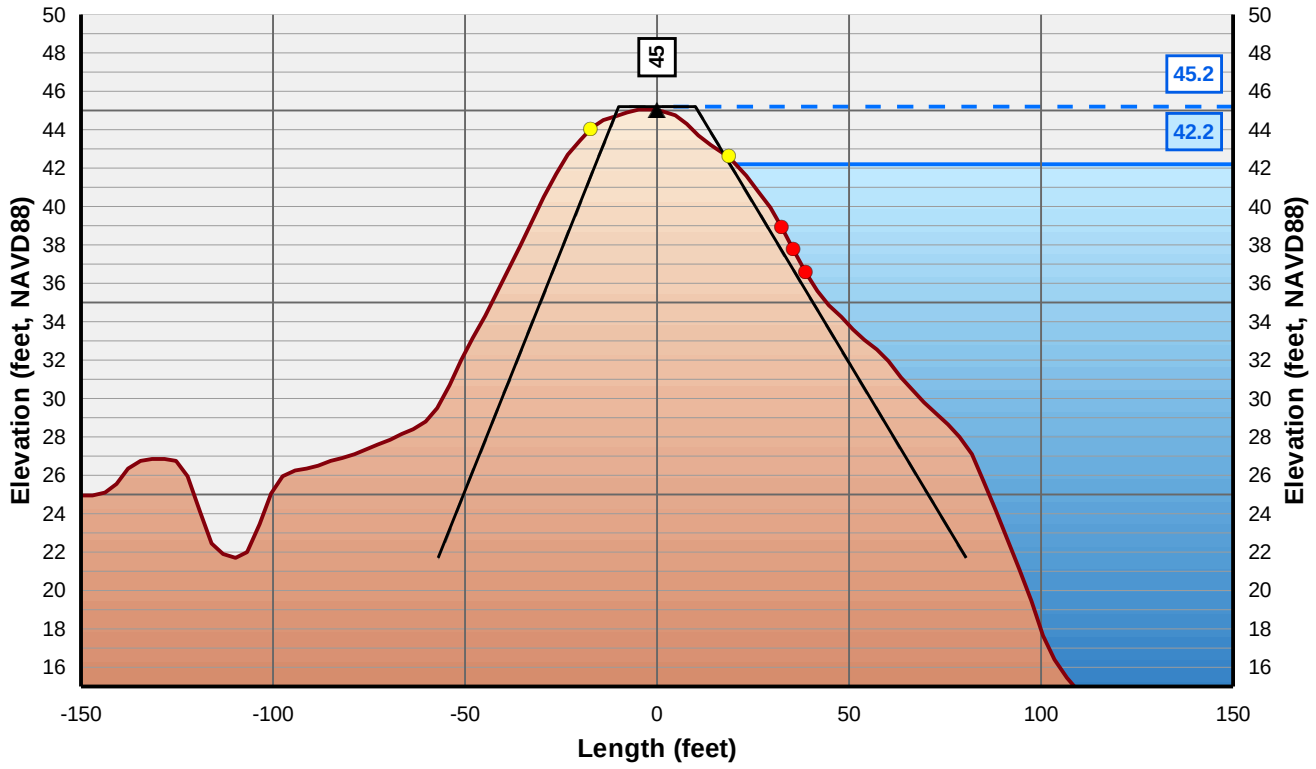
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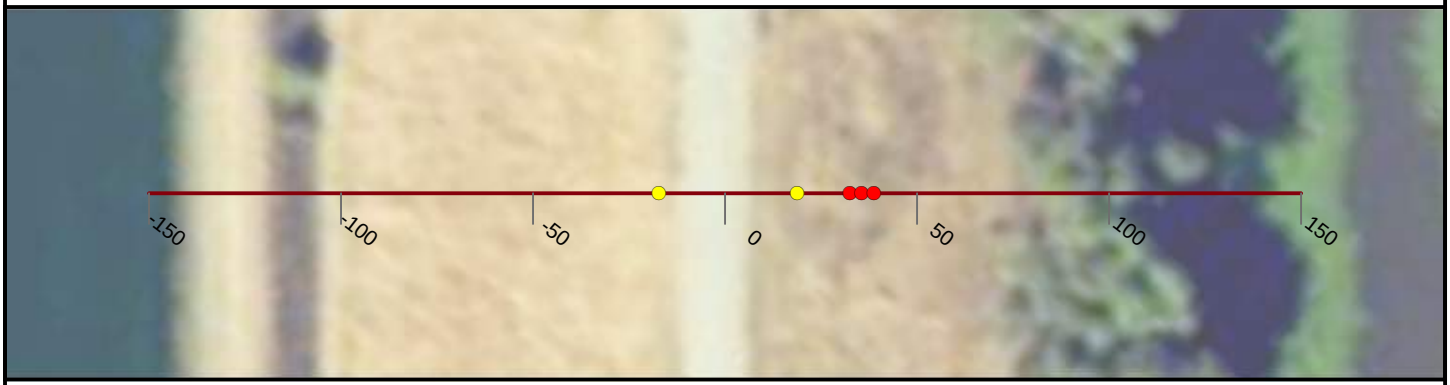
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Cross Section: Cross Canal 173+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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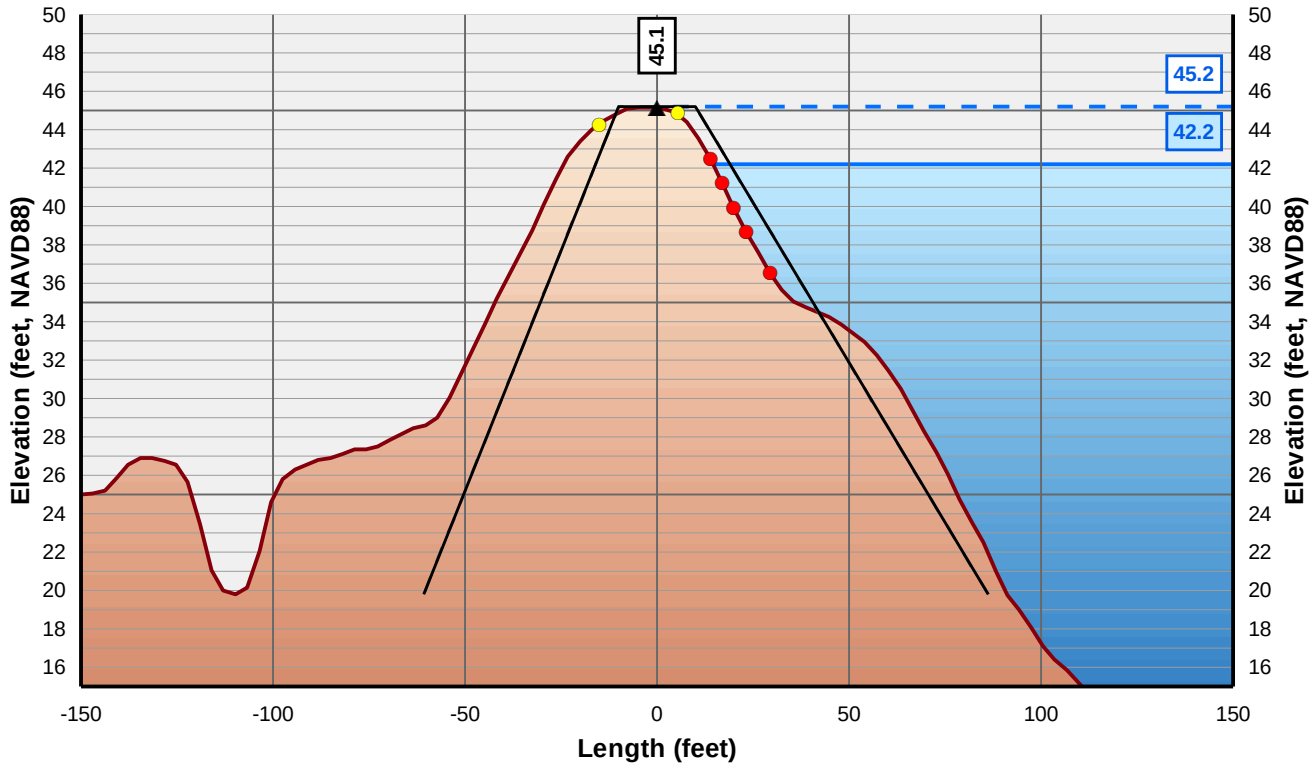
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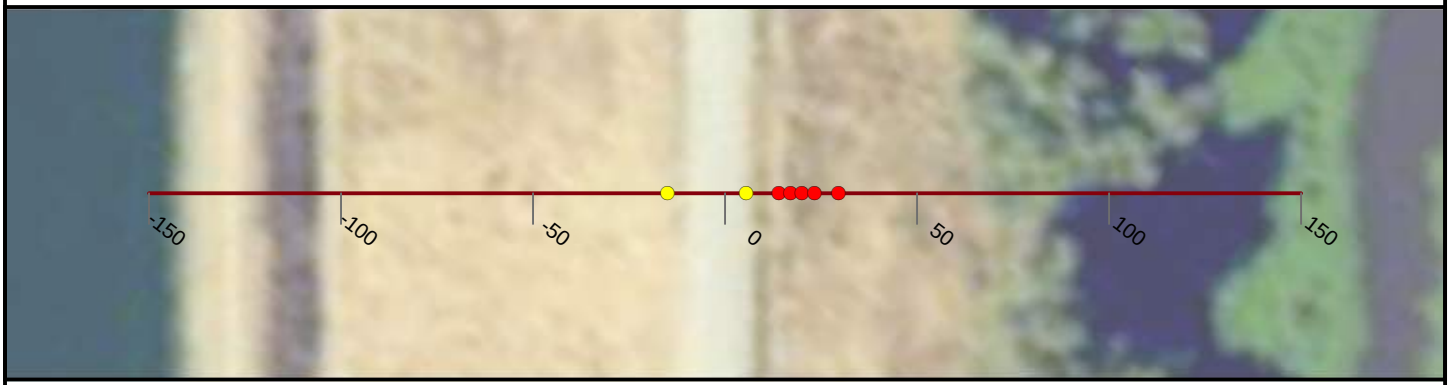
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Cross Section: Cross Canal 174+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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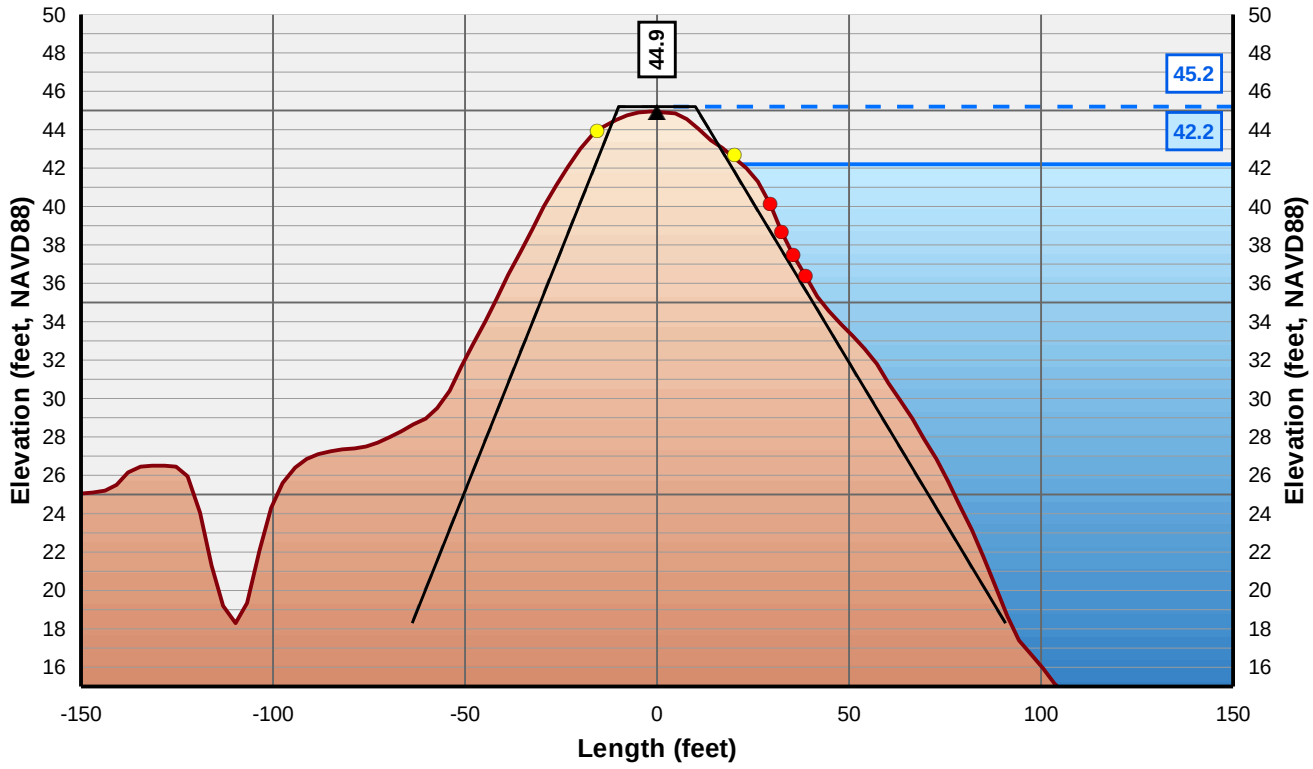
FEET

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Cross Section: Cross Canal 175+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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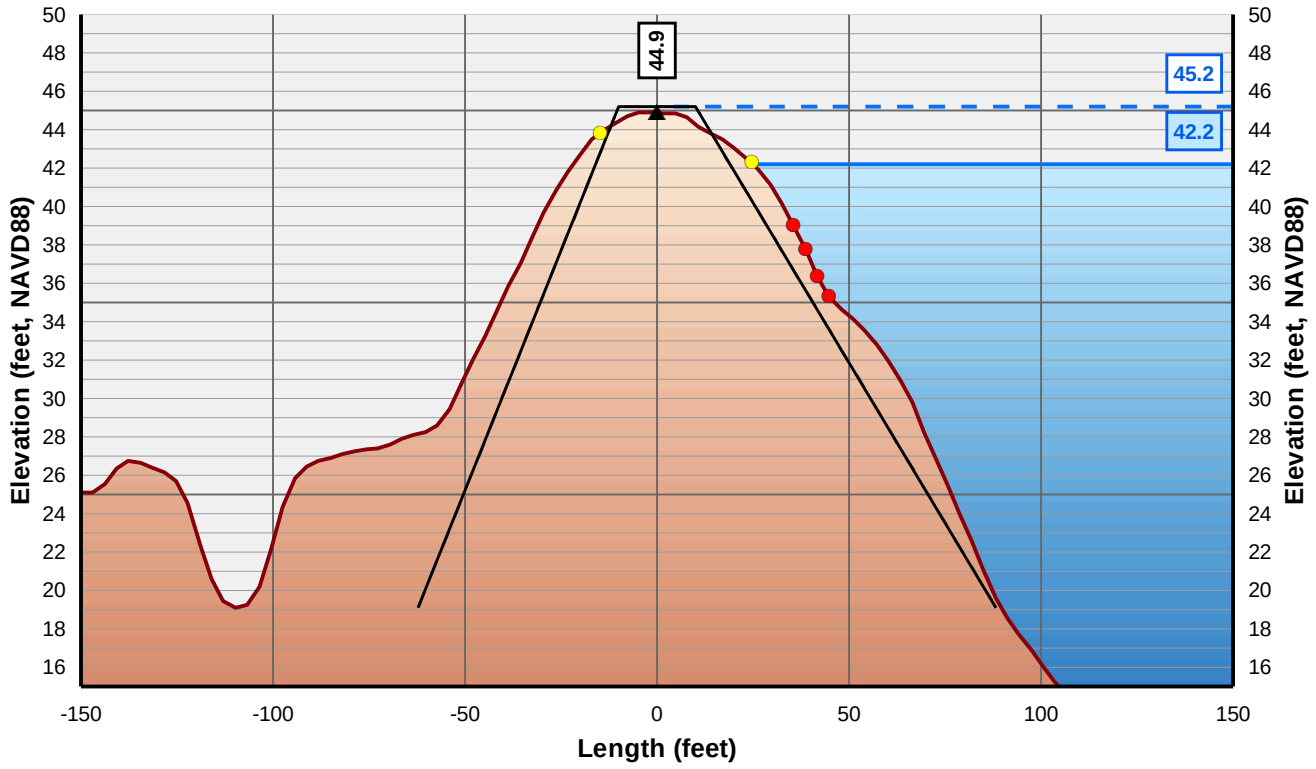
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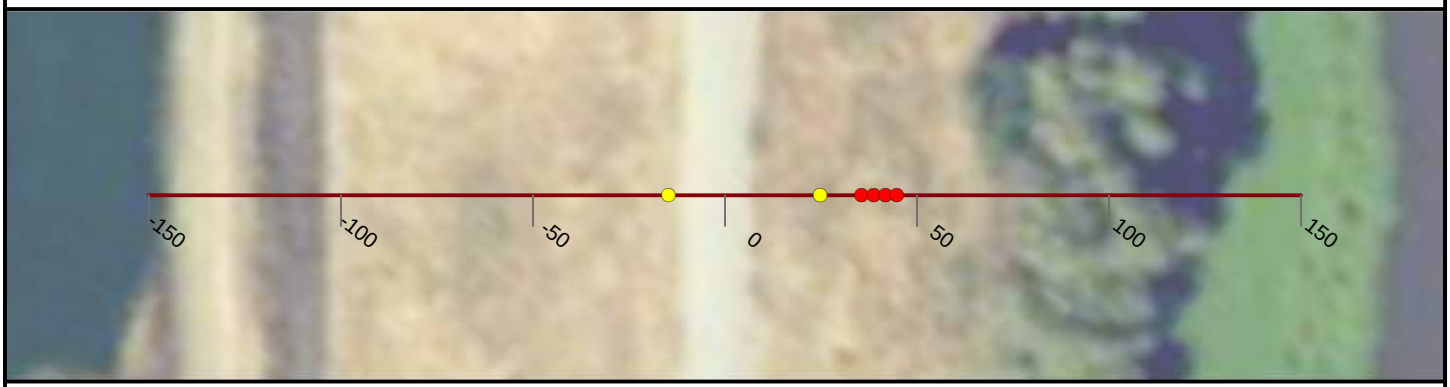
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Cross Section: Cross Canal 176+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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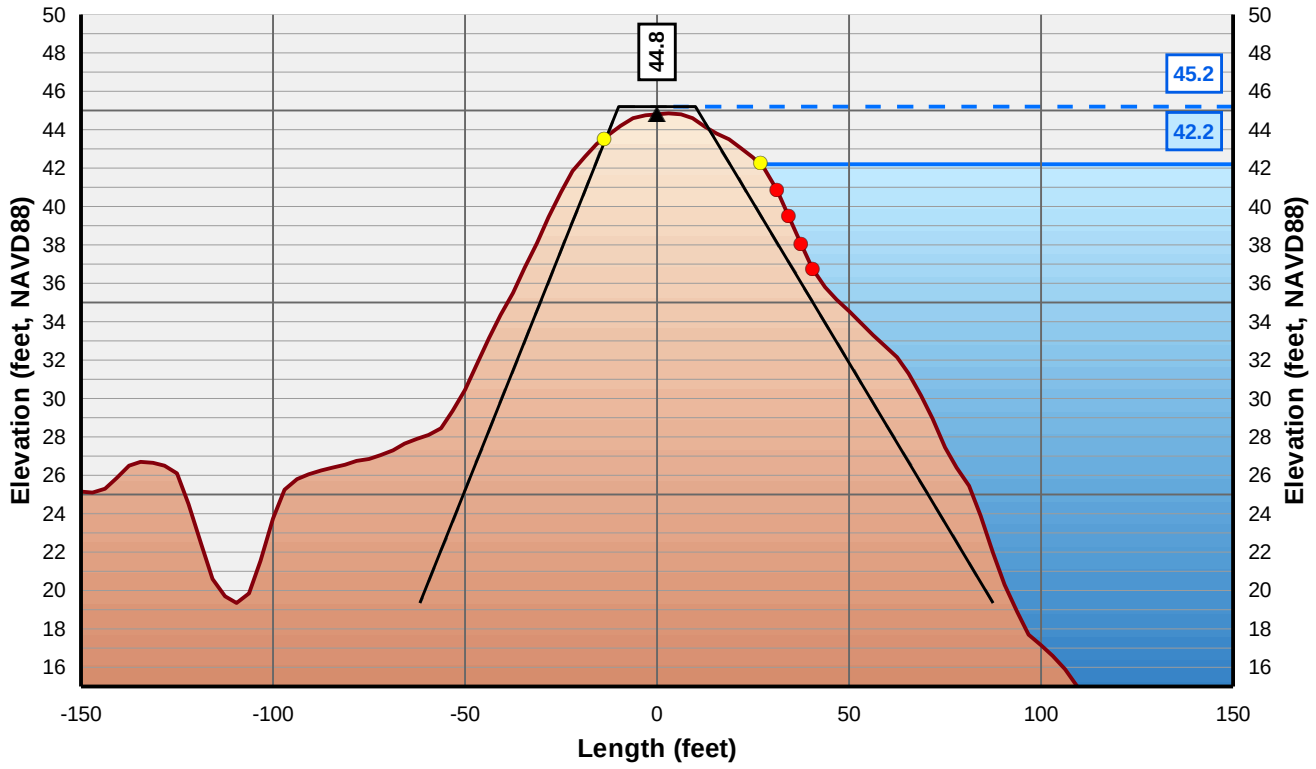
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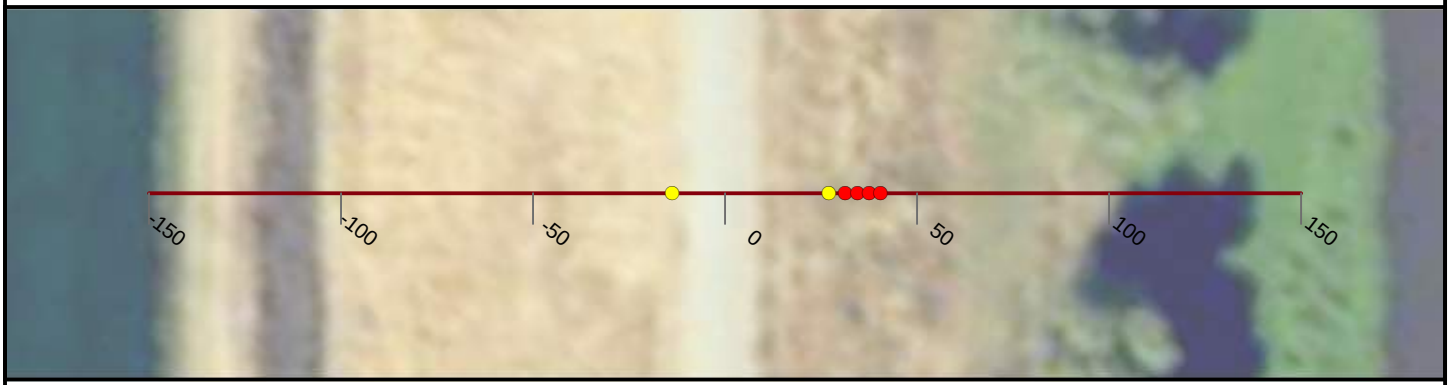
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Cross Section: Cross Canal 177+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

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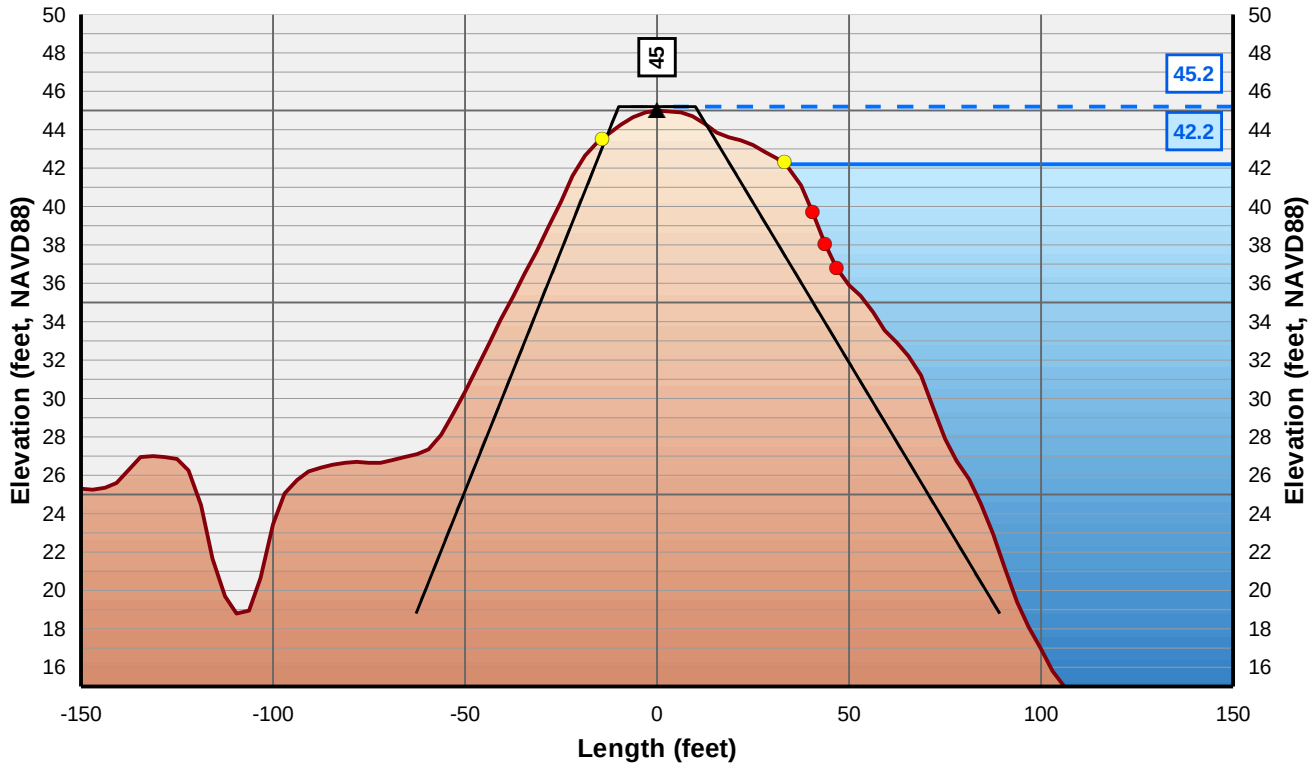
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Cross Section: Cross Canal 178+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

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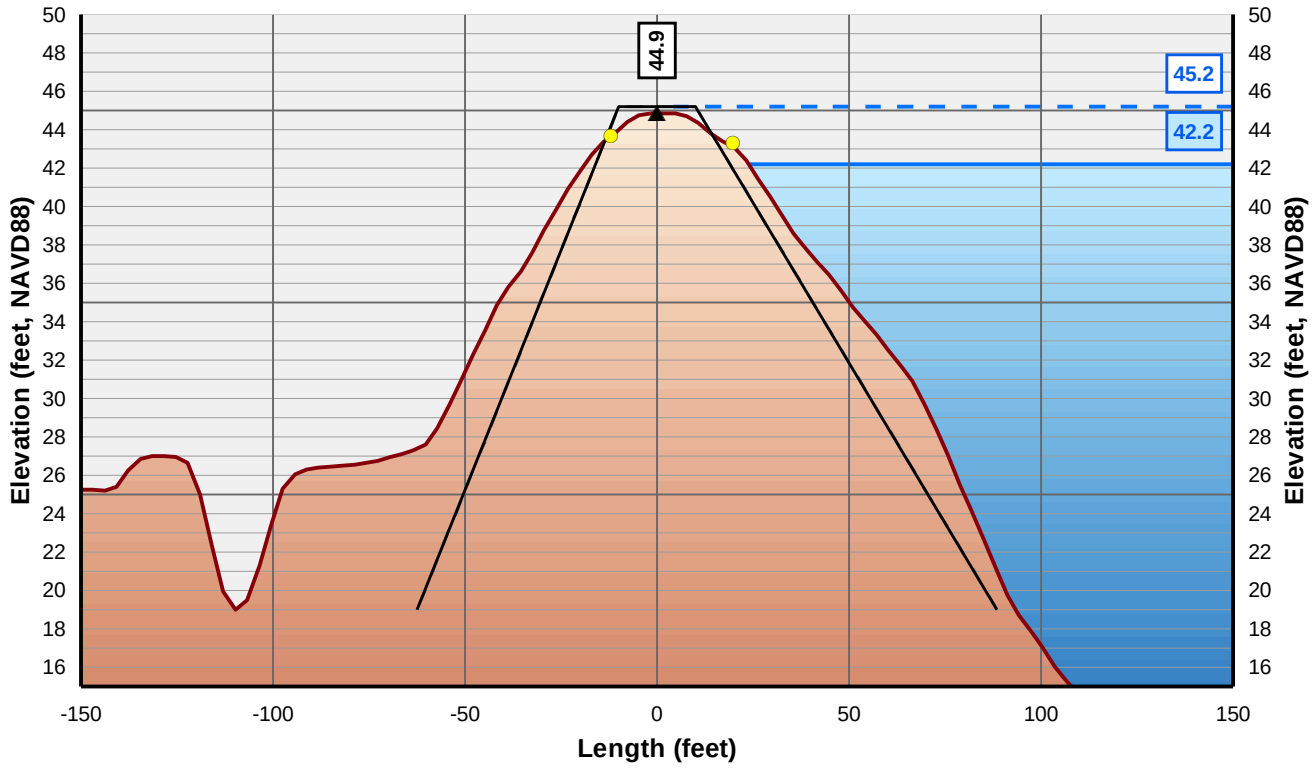
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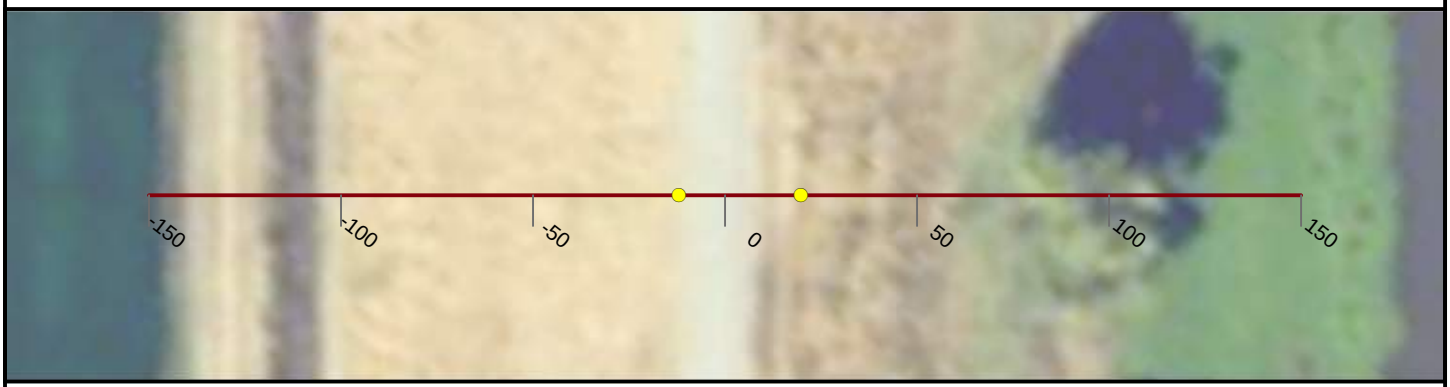
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Cross Section: Cross Canal 179+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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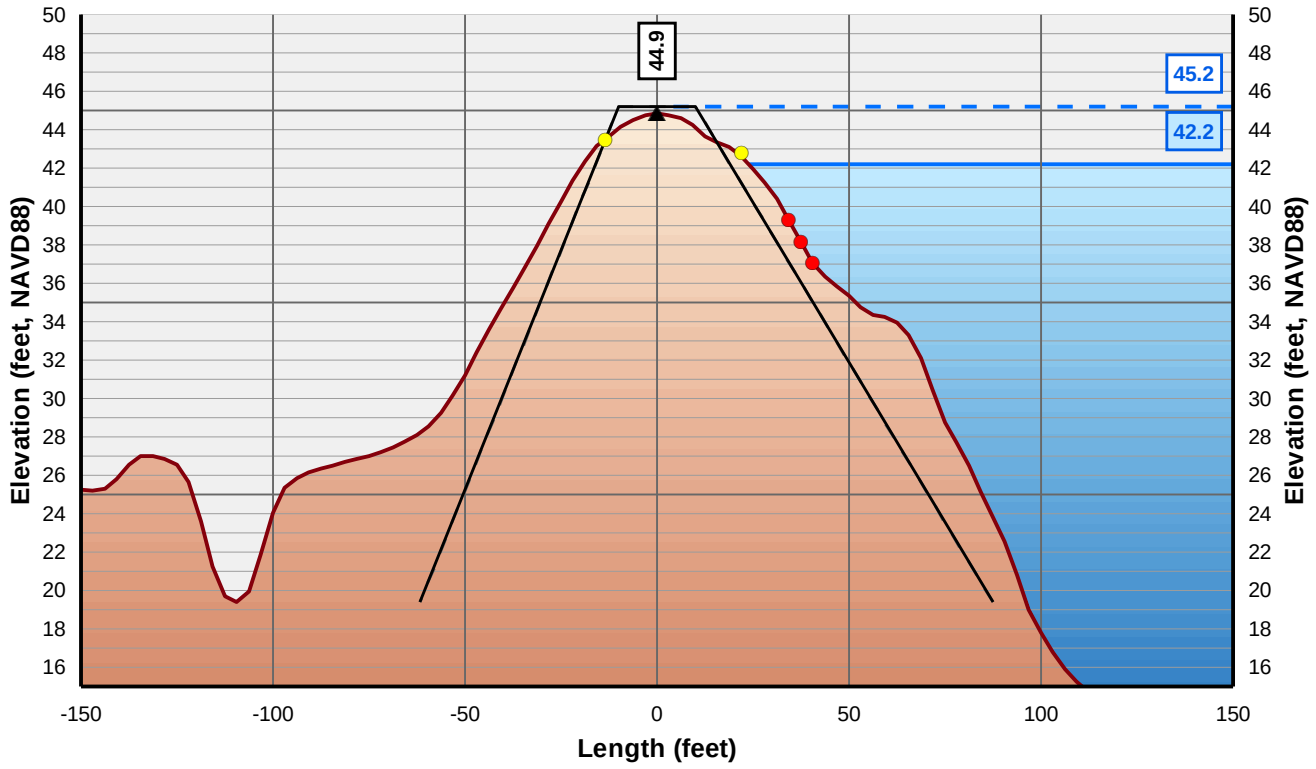
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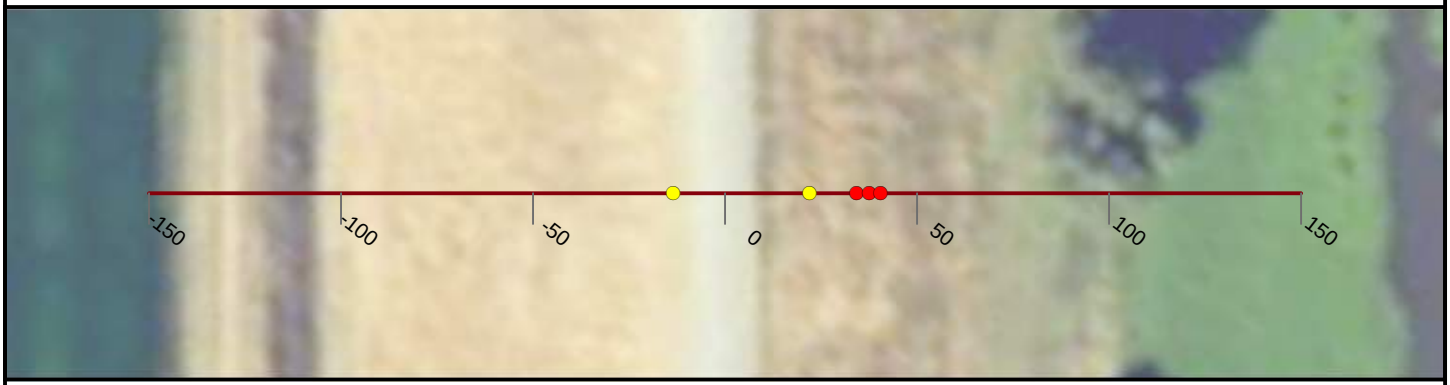
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Cross Section: Cross Canal 180+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

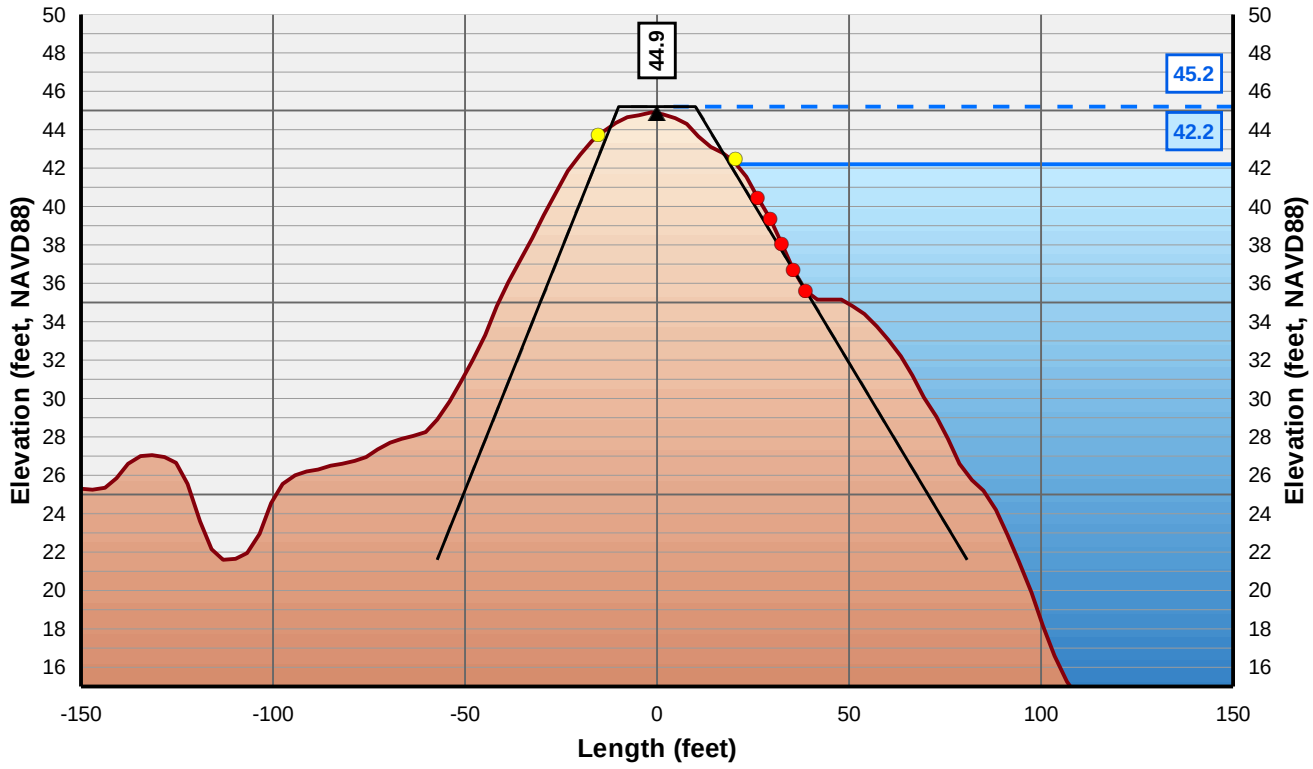
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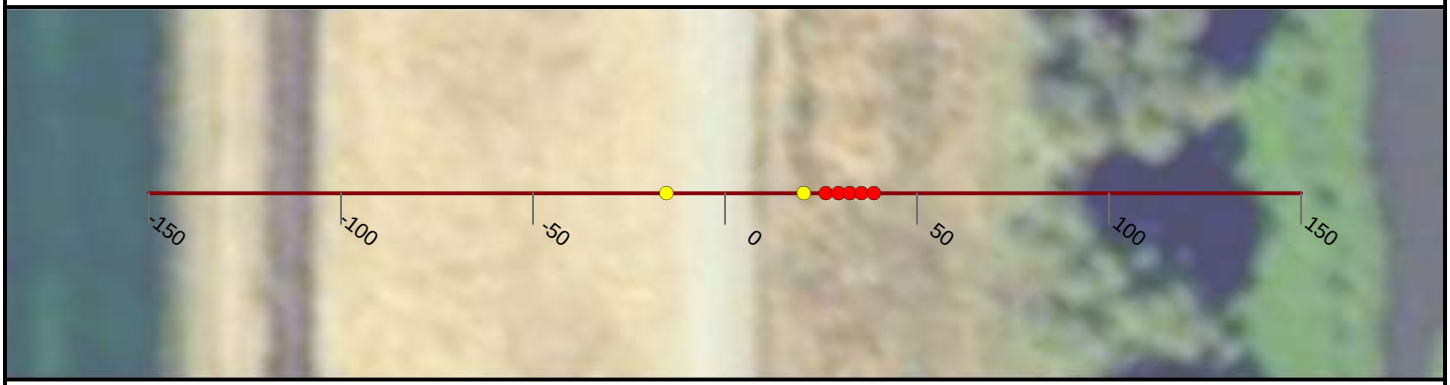
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Cross Section: Cross Canal 181+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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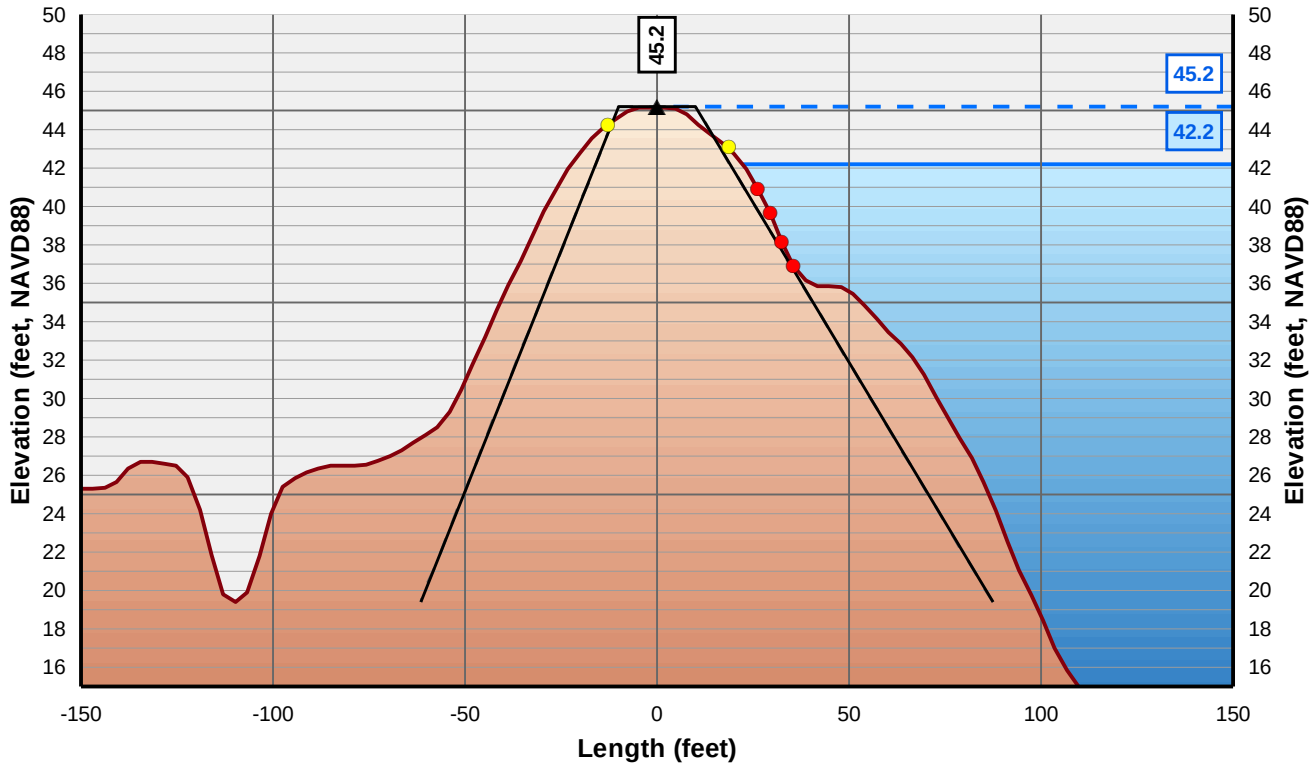
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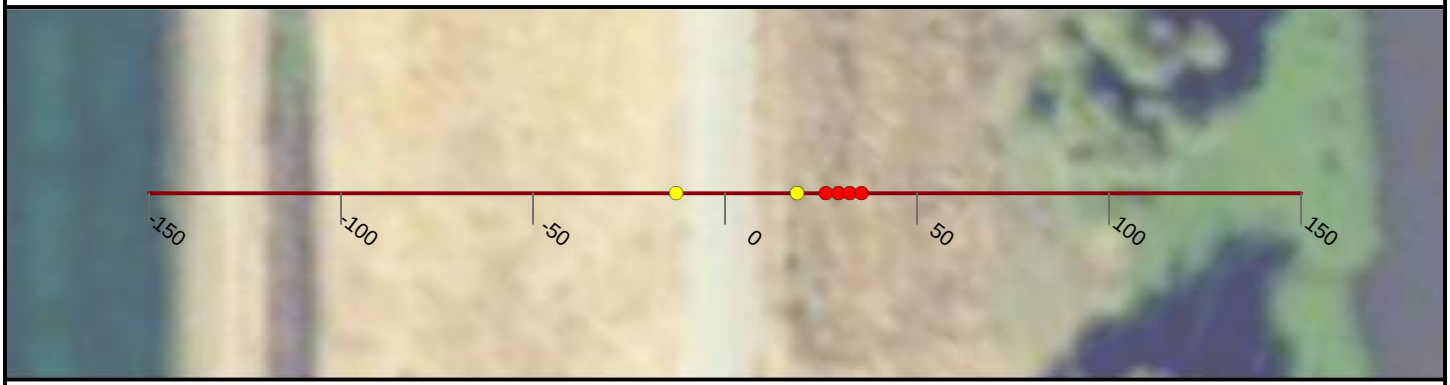
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Cross Section: Cross Canal 182+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

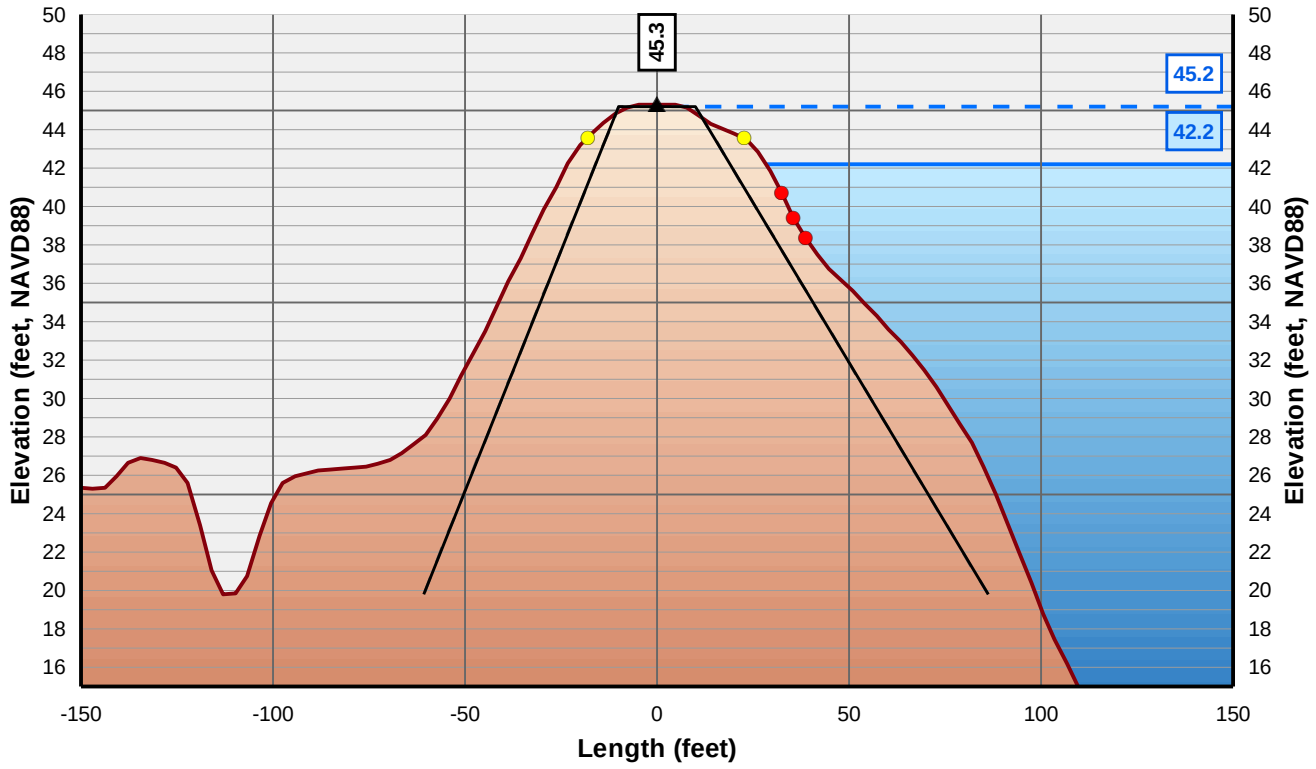
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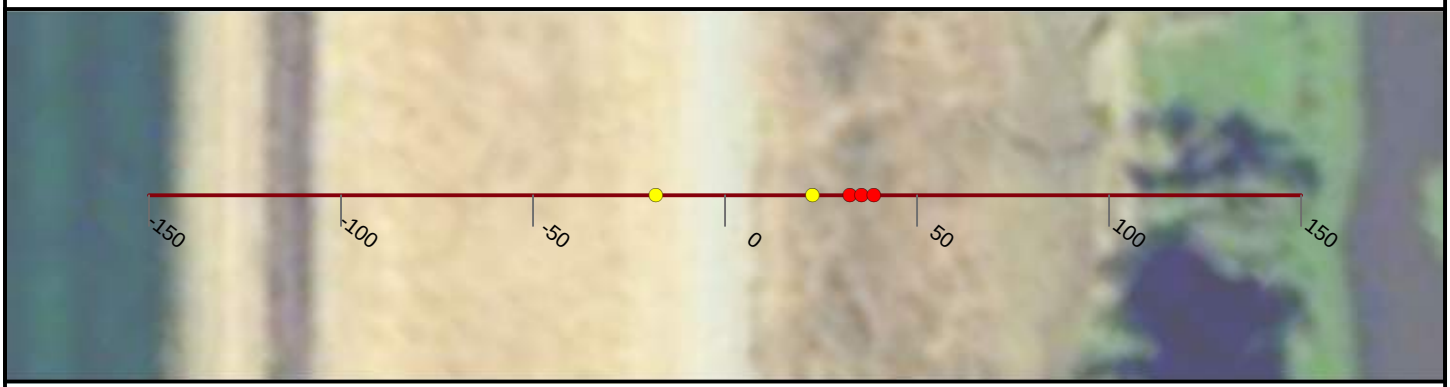
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Cross Section: Cross Canal 183+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

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CALIFORNIA

AUGUST, 2019

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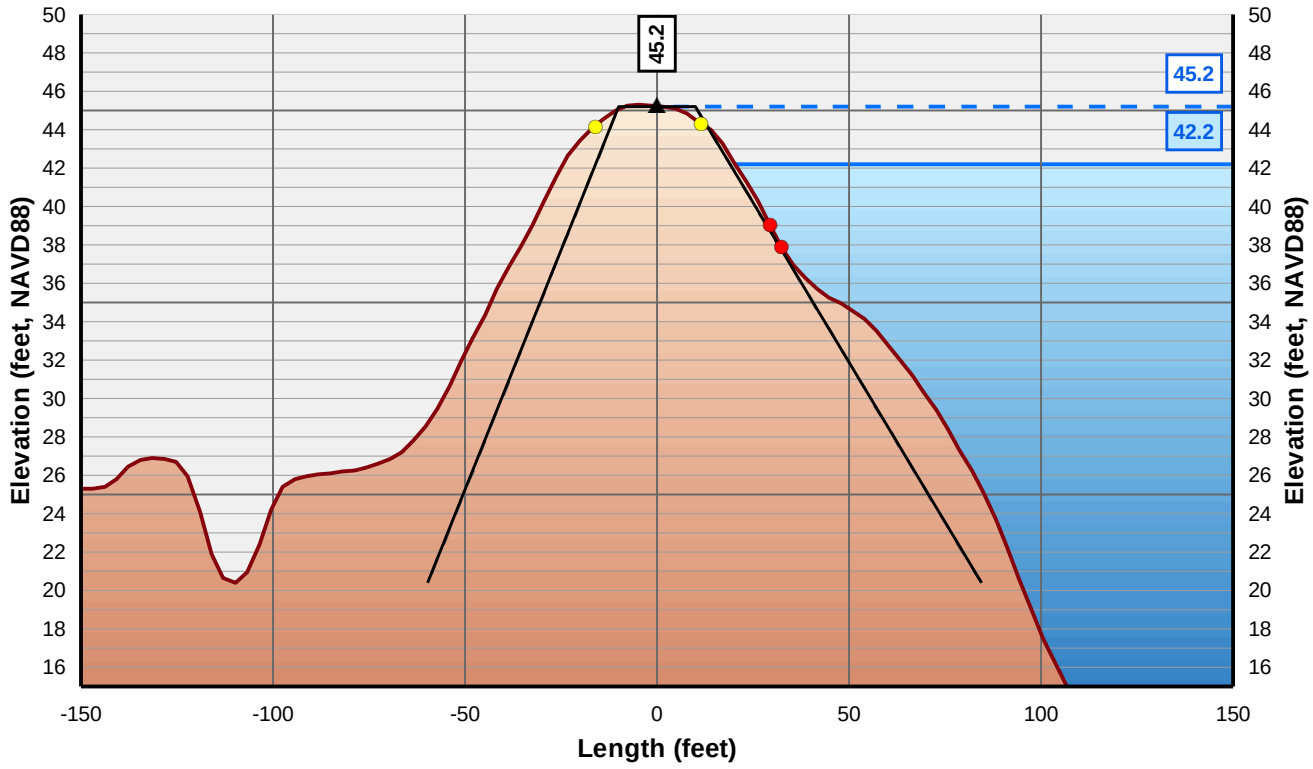
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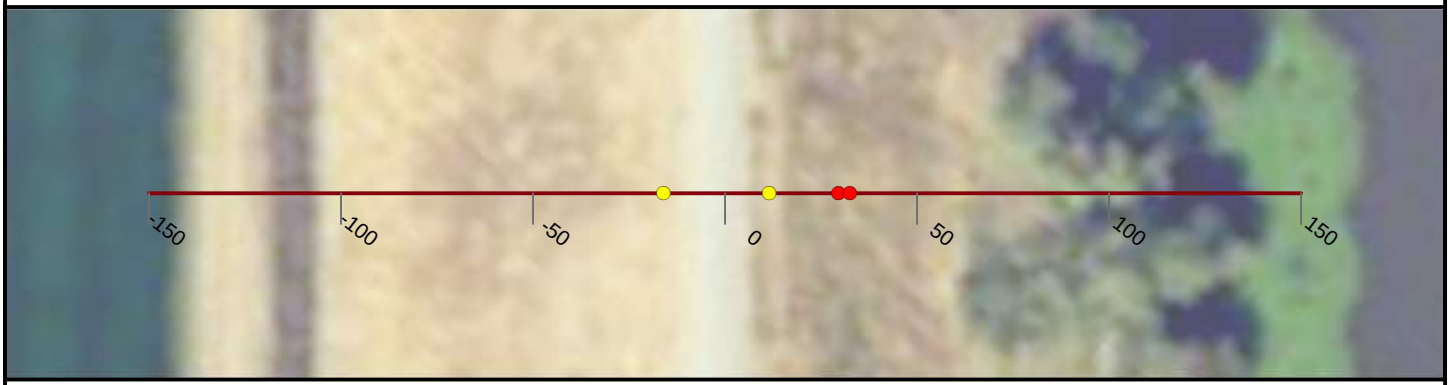
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Cross Section: Cross Canal 184+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

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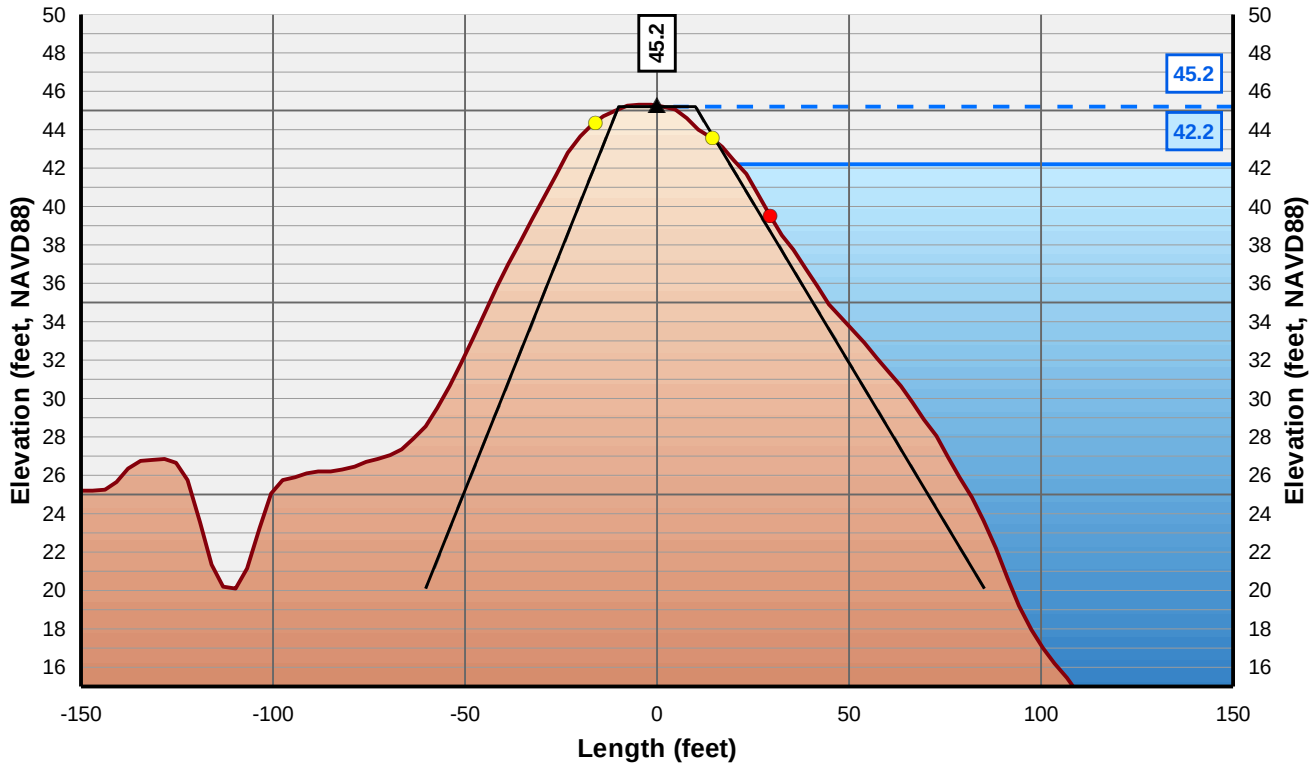
FEET

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Cross Section: Cross Canal 185+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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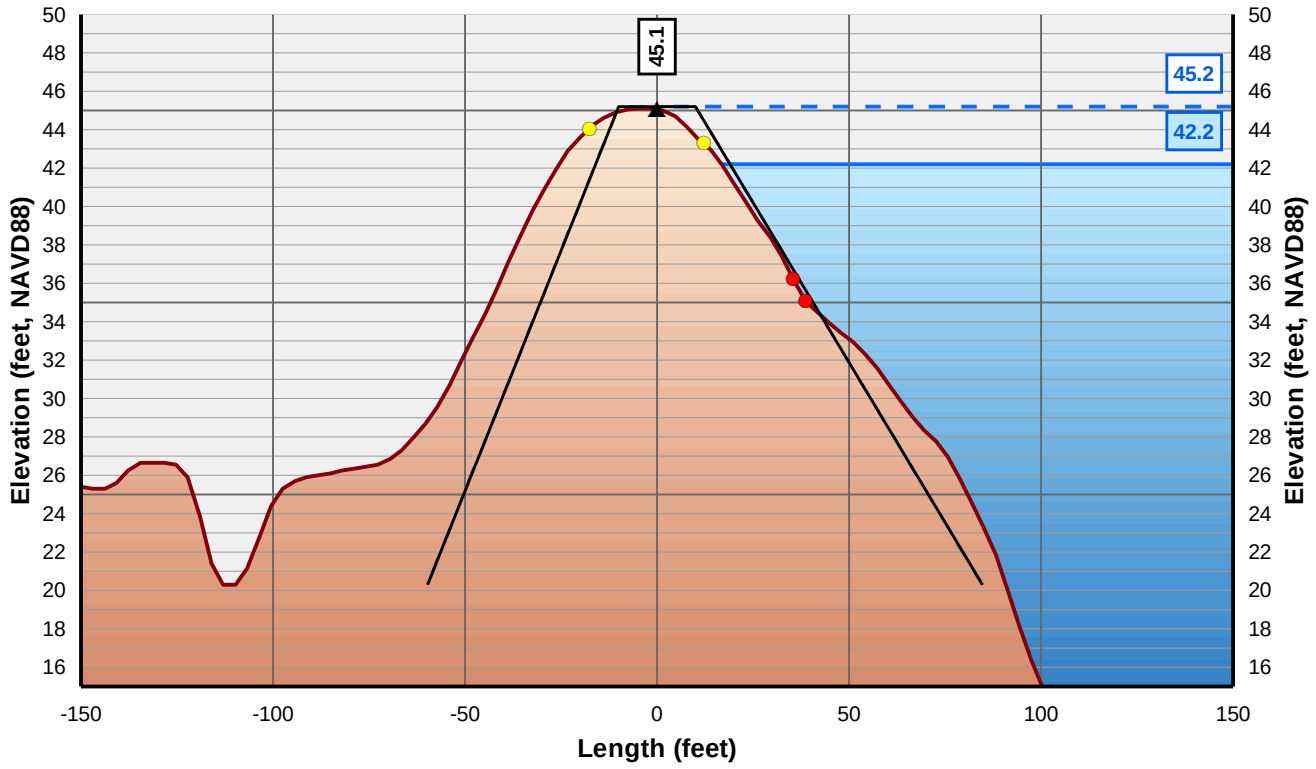
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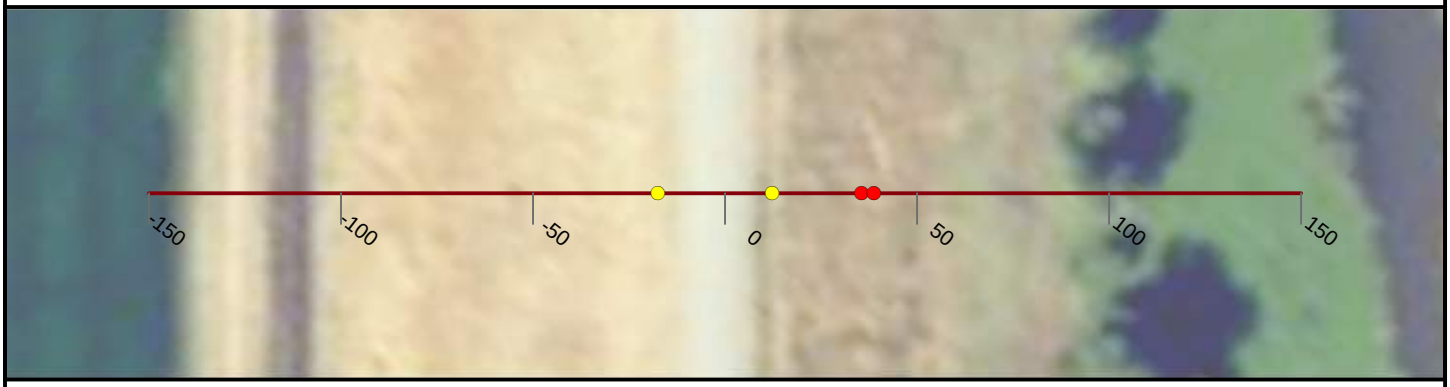
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Cross Section: Cross Canal 186+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

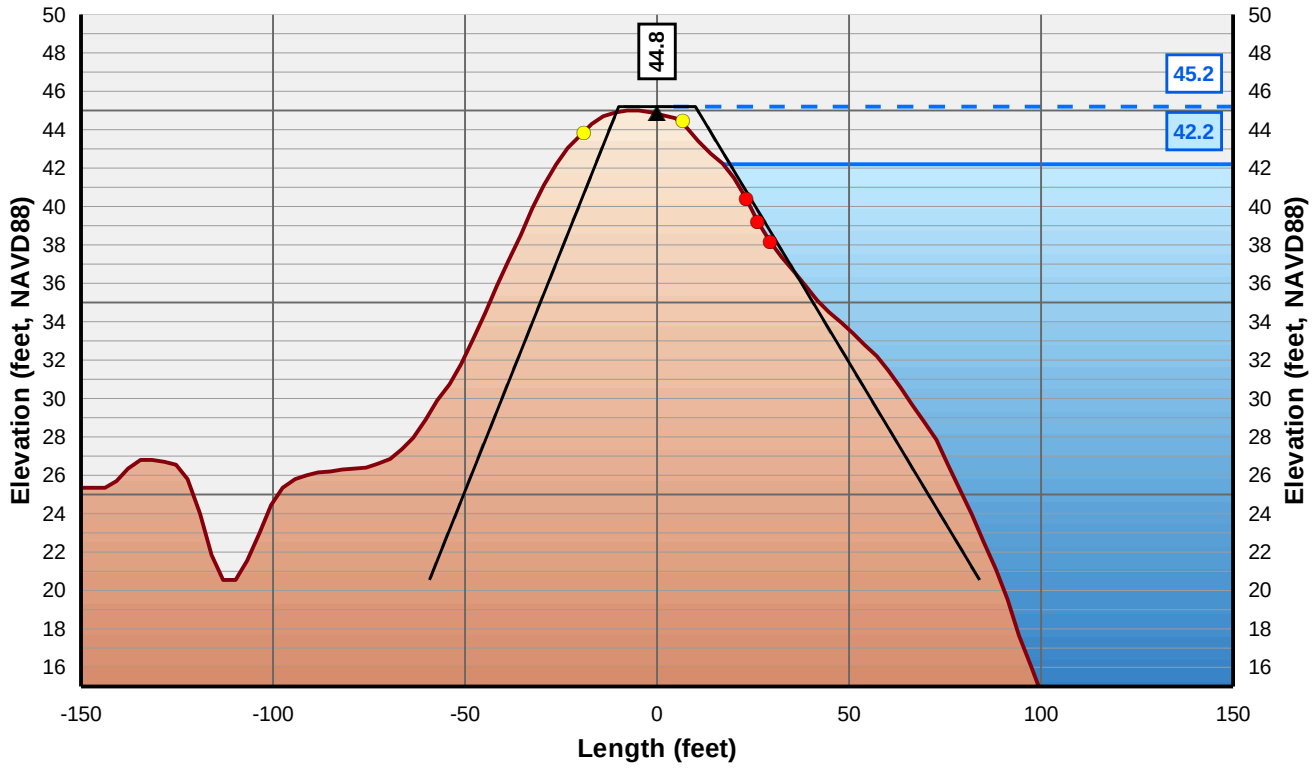
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

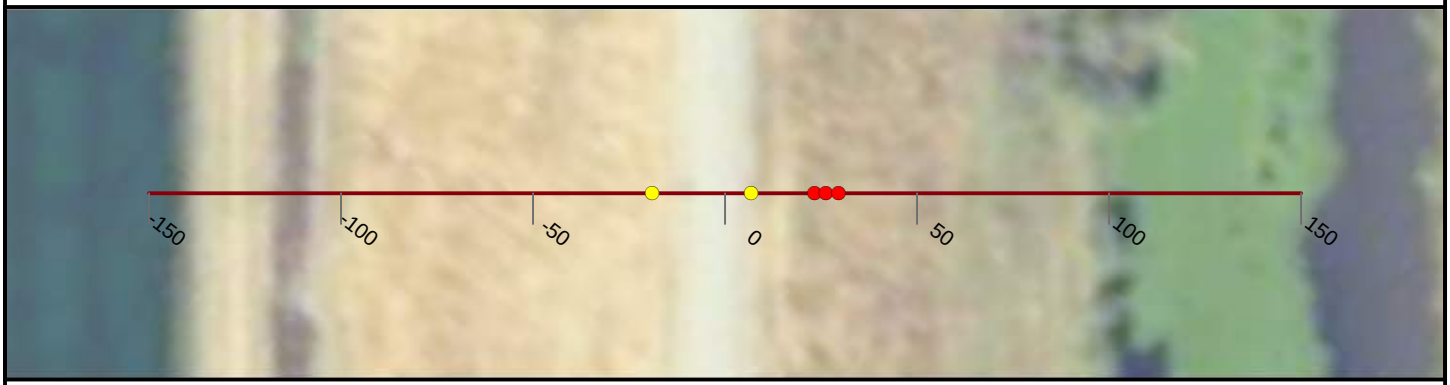
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Cross Section: Cross Canal 187+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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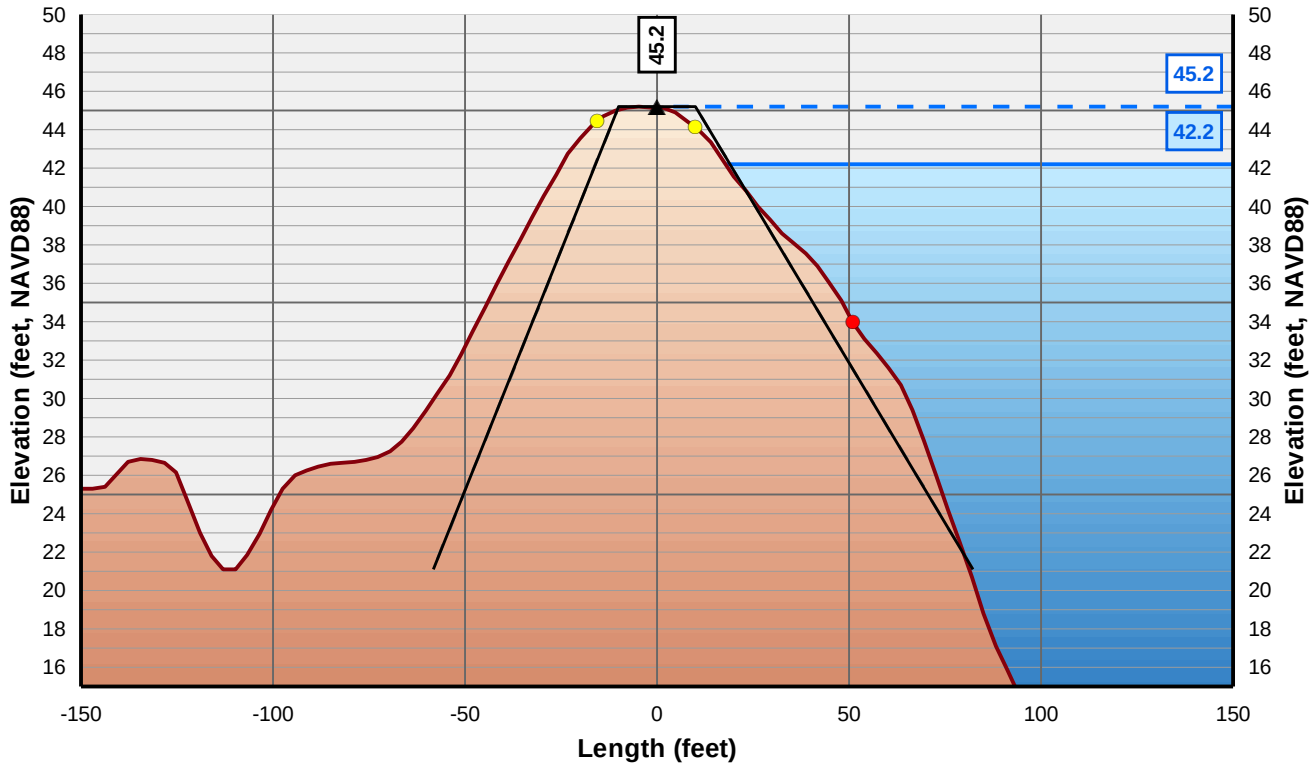
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Cross Section: Cross Canal 188+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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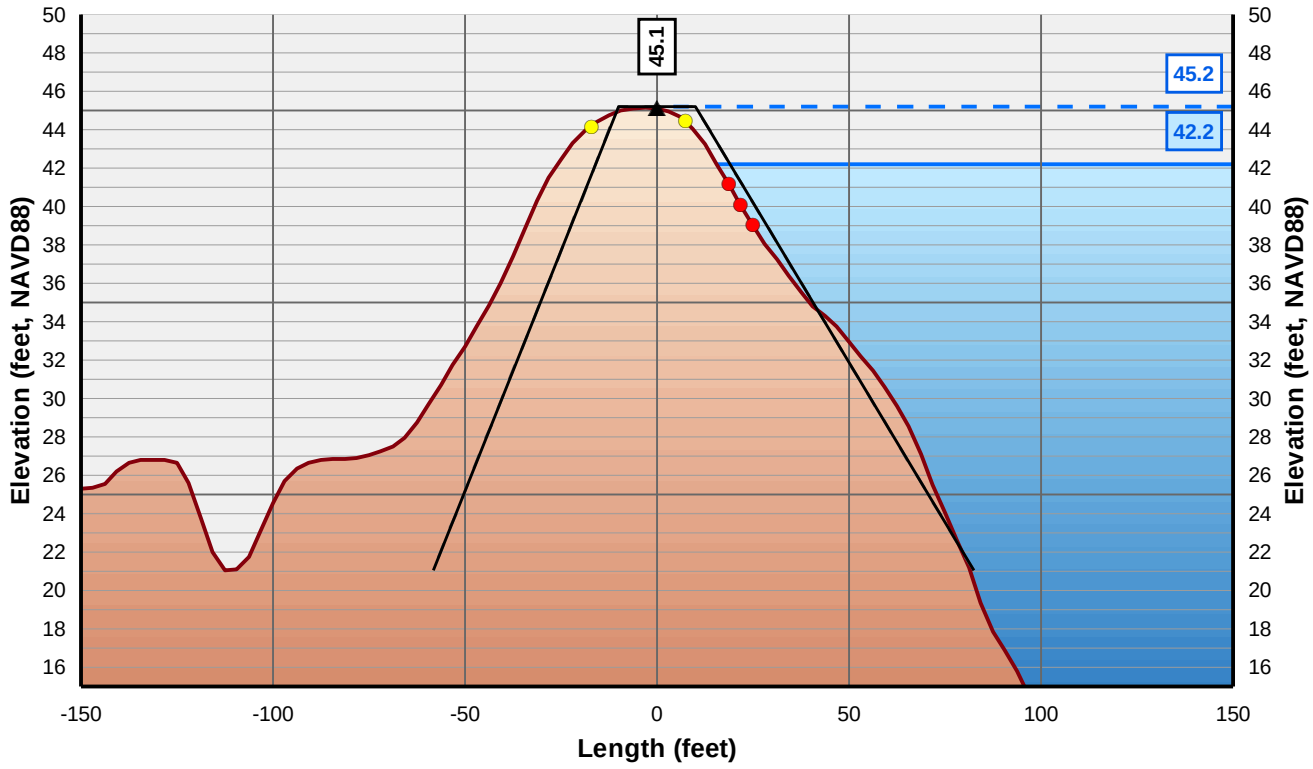
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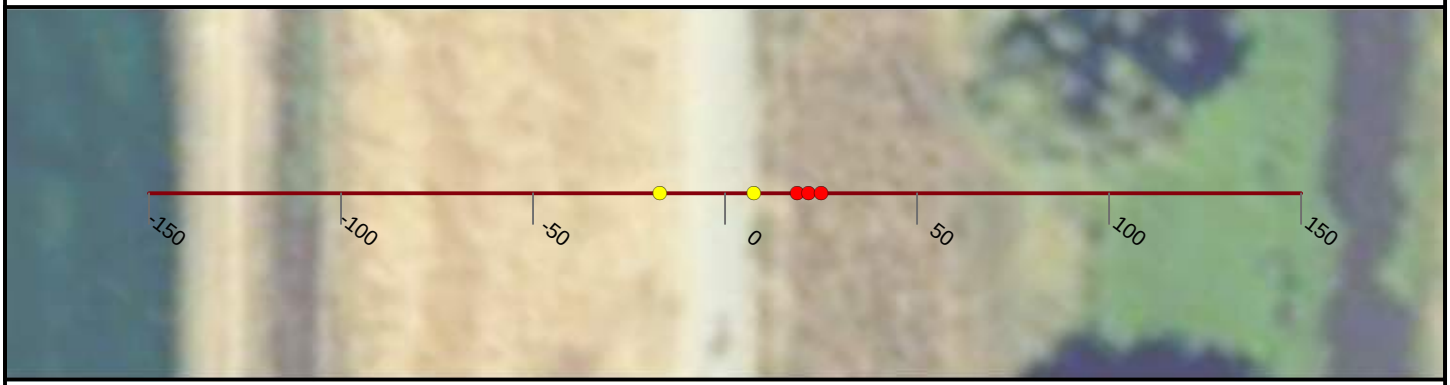
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Cross Section: Cross Canal 189+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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CROSS CANAL LEVEE

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AUGUST, 2019

NORTH

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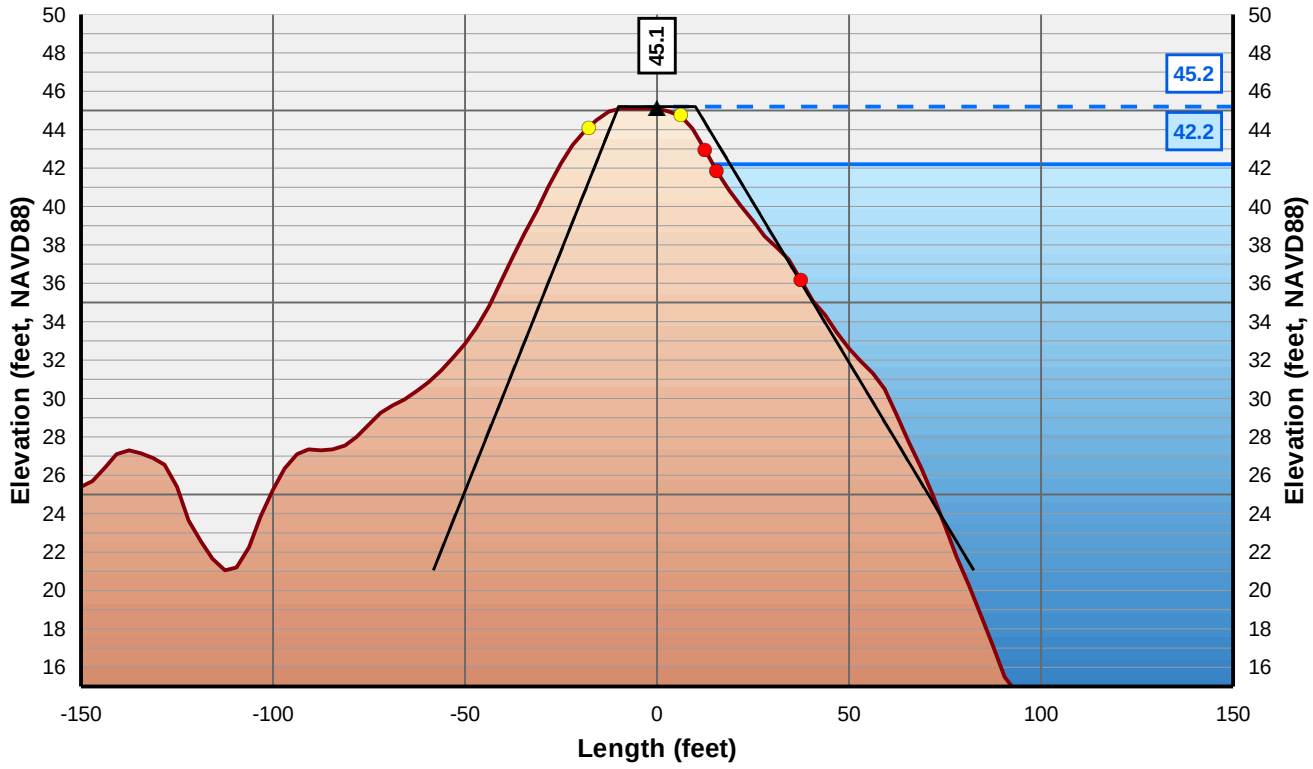
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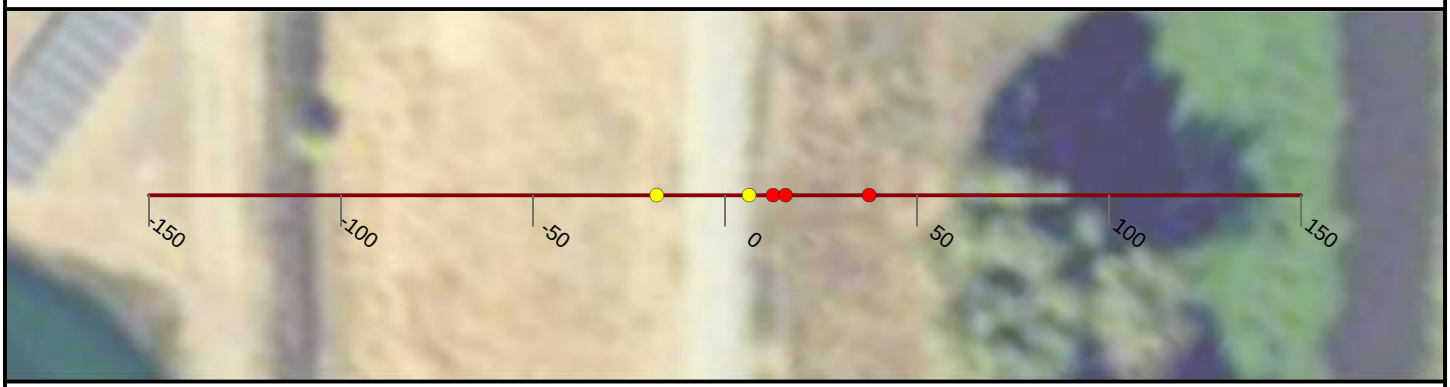
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Cross Section: Cross Canal 190+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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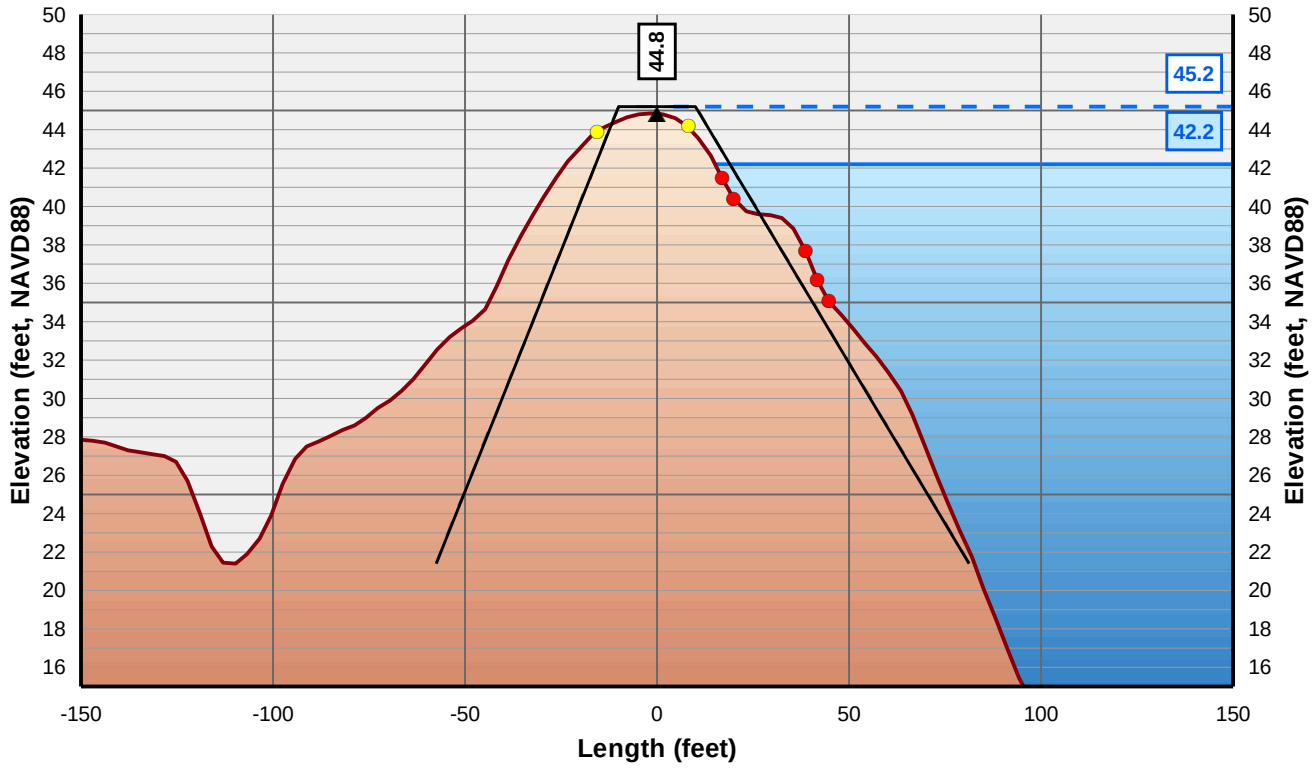
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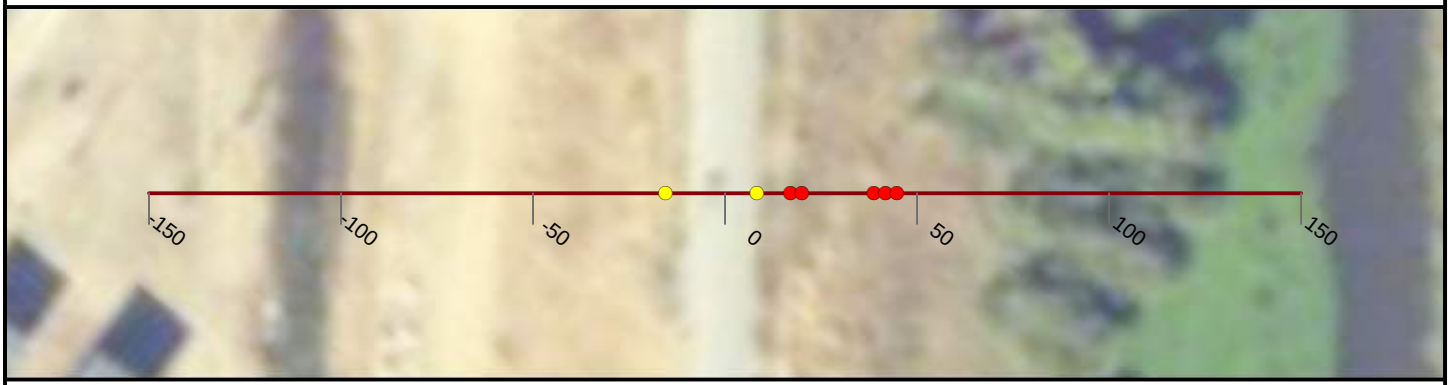
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Cross Section: Cross Canal 191+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

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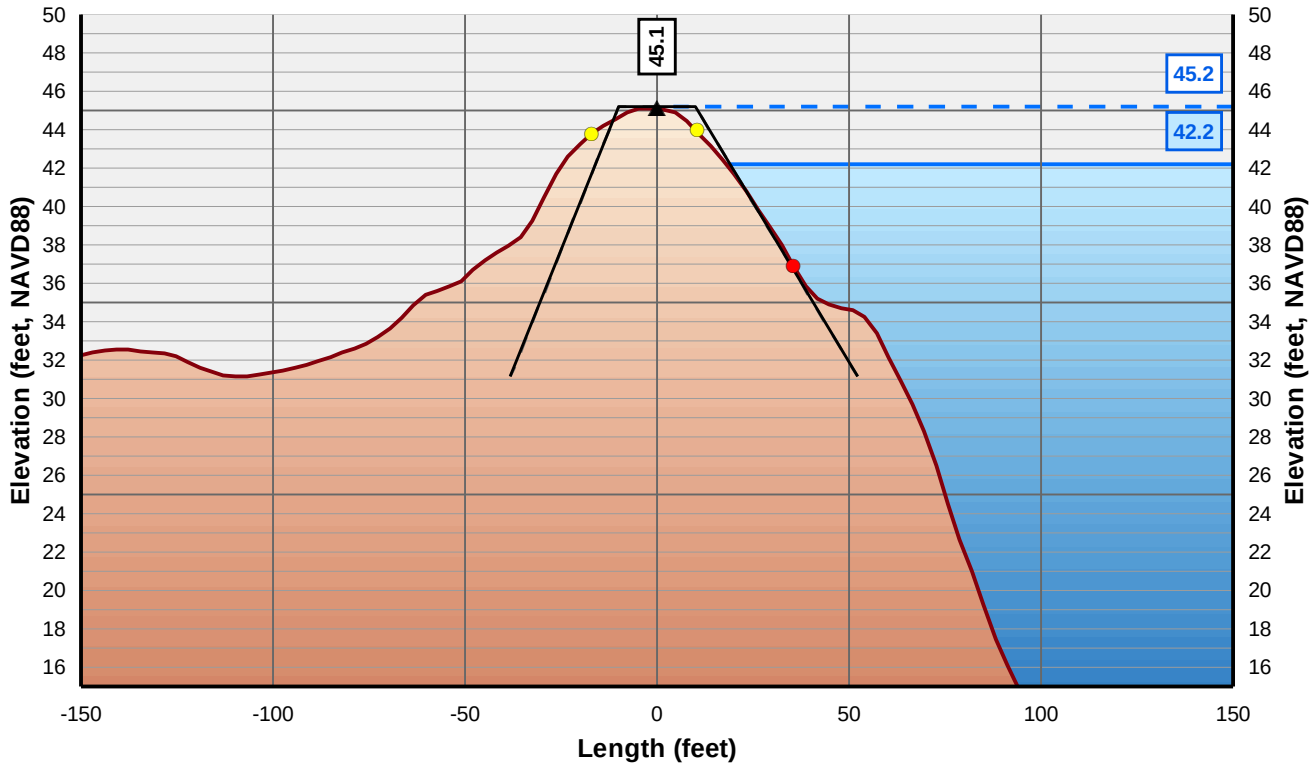
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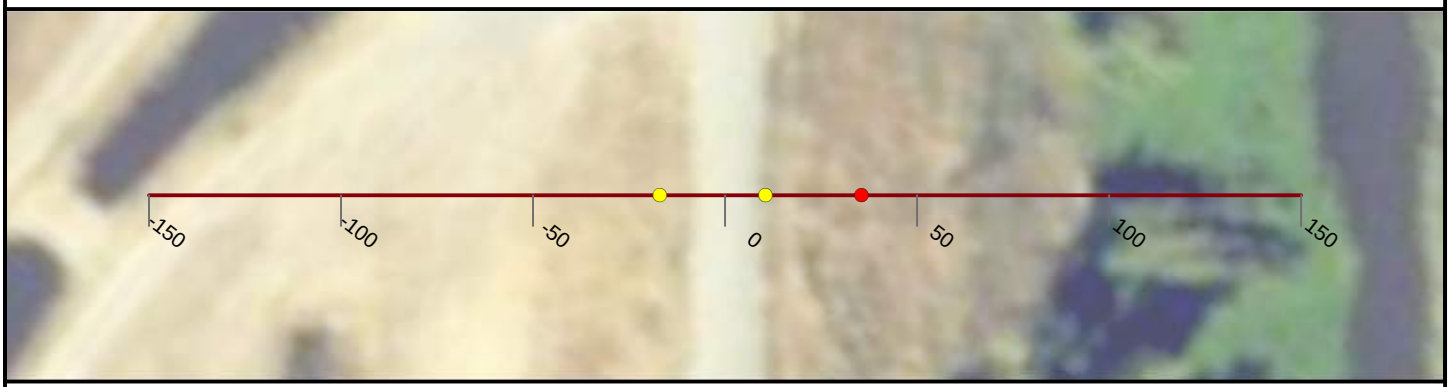
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Cross Section: Cross Canal 192+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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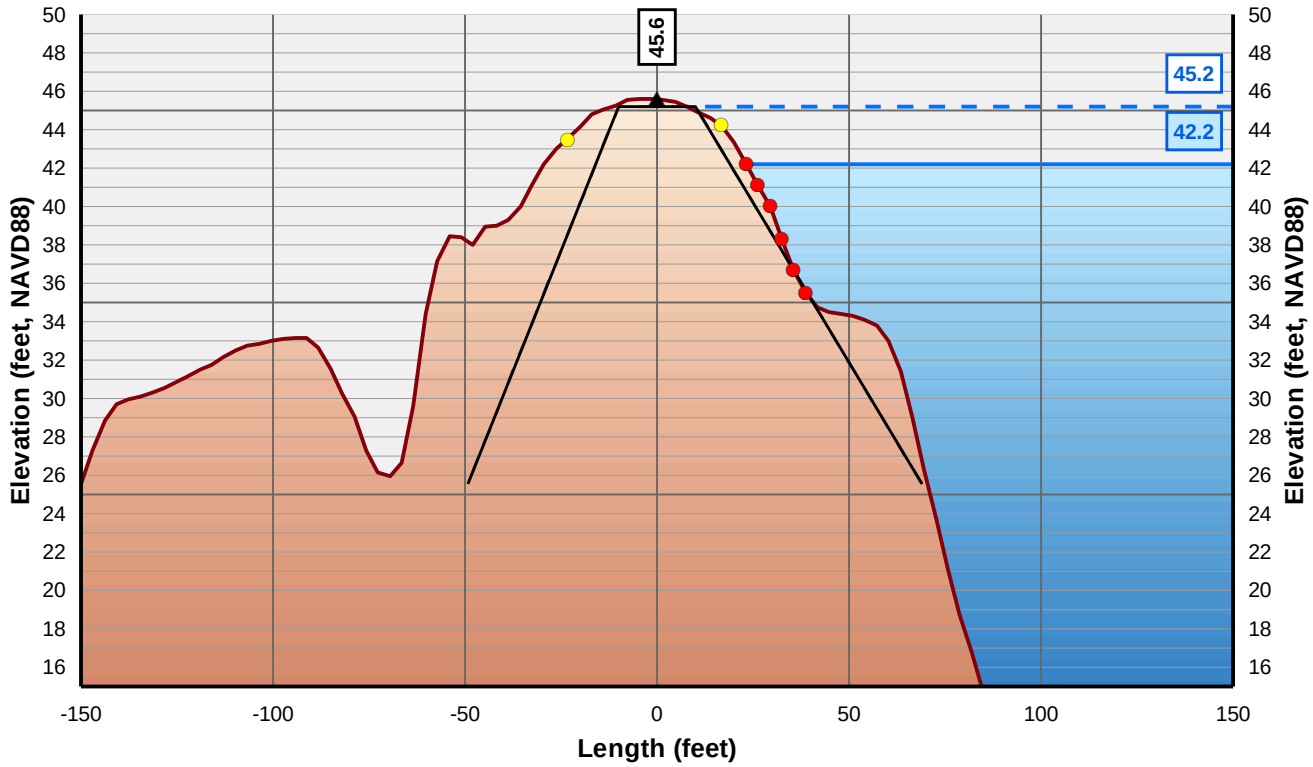
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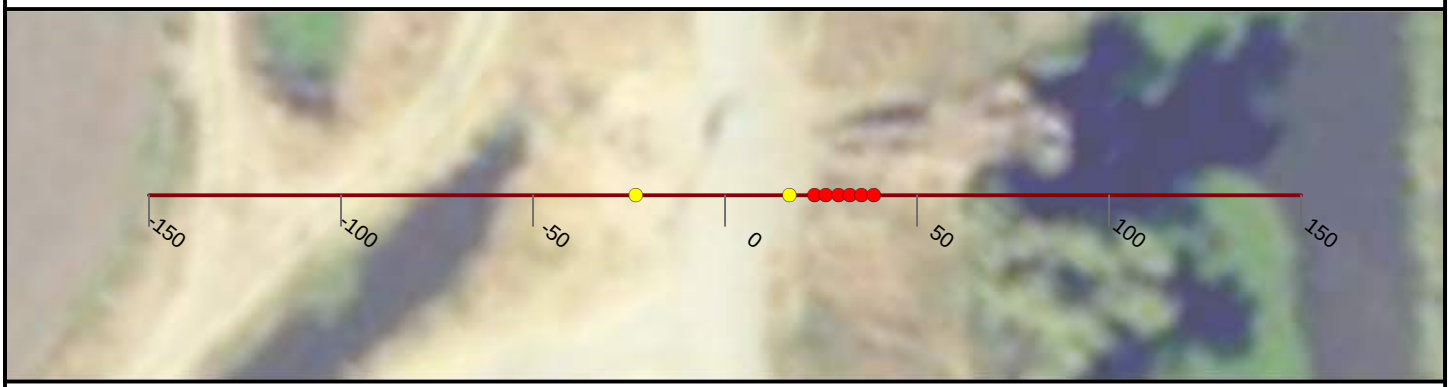
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Cross Section: Cross Canal 193+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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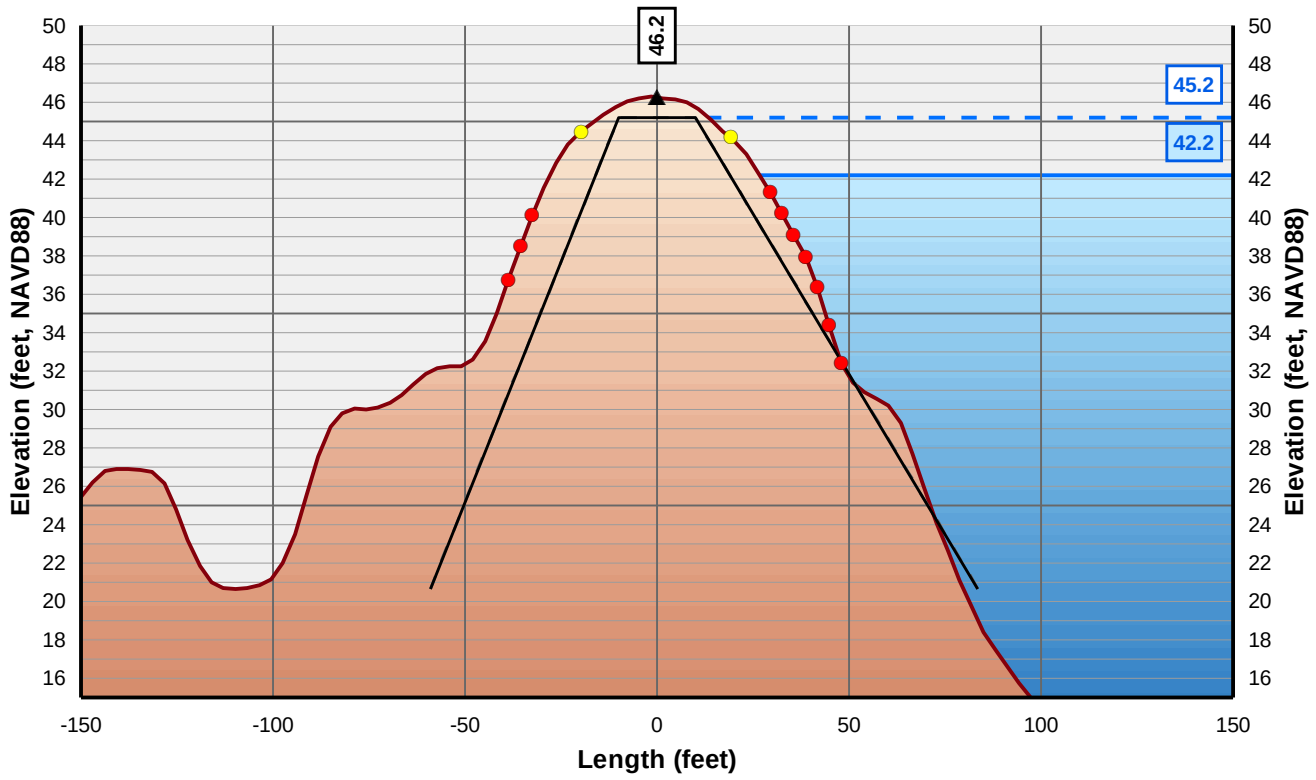
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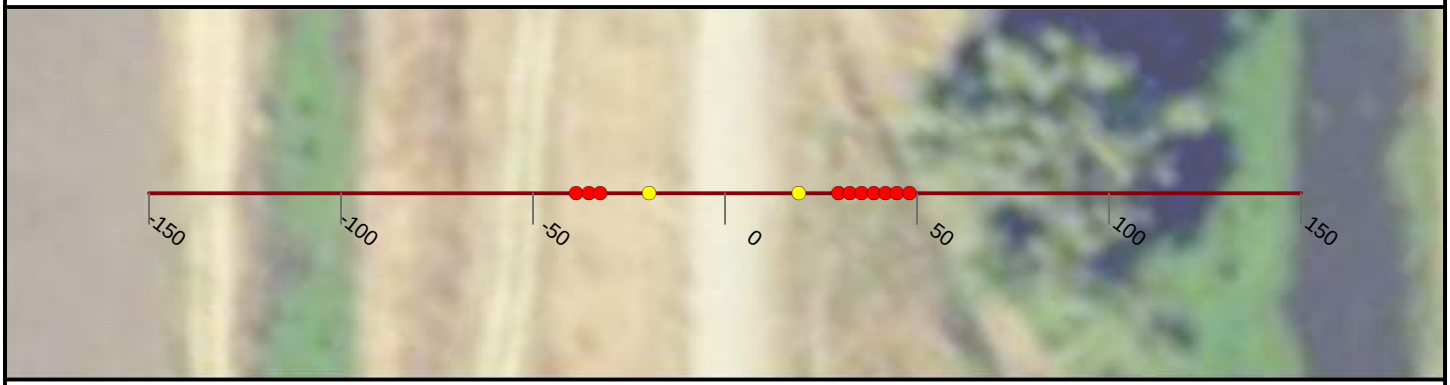
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Cross Section: Cross Canal 194+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

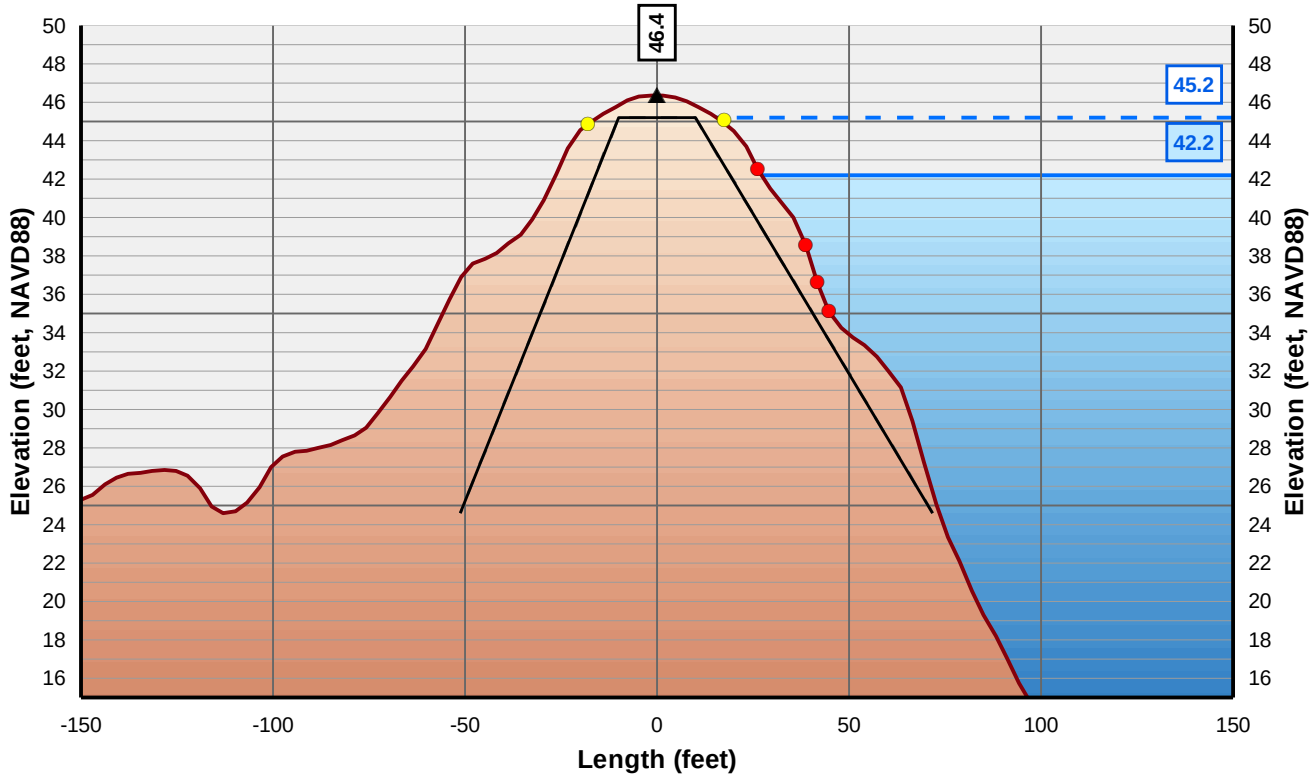
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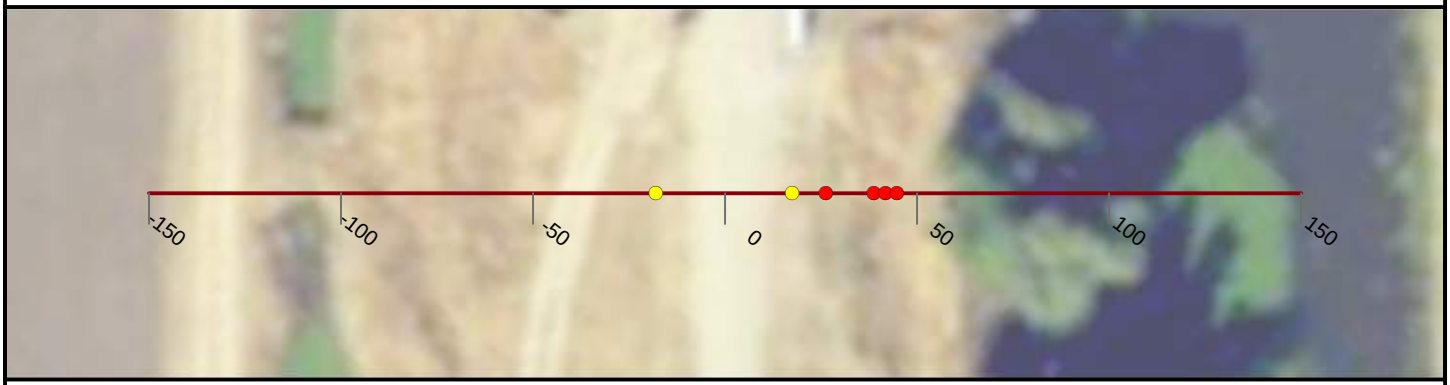
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Cross Section: Cross Canal 195+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

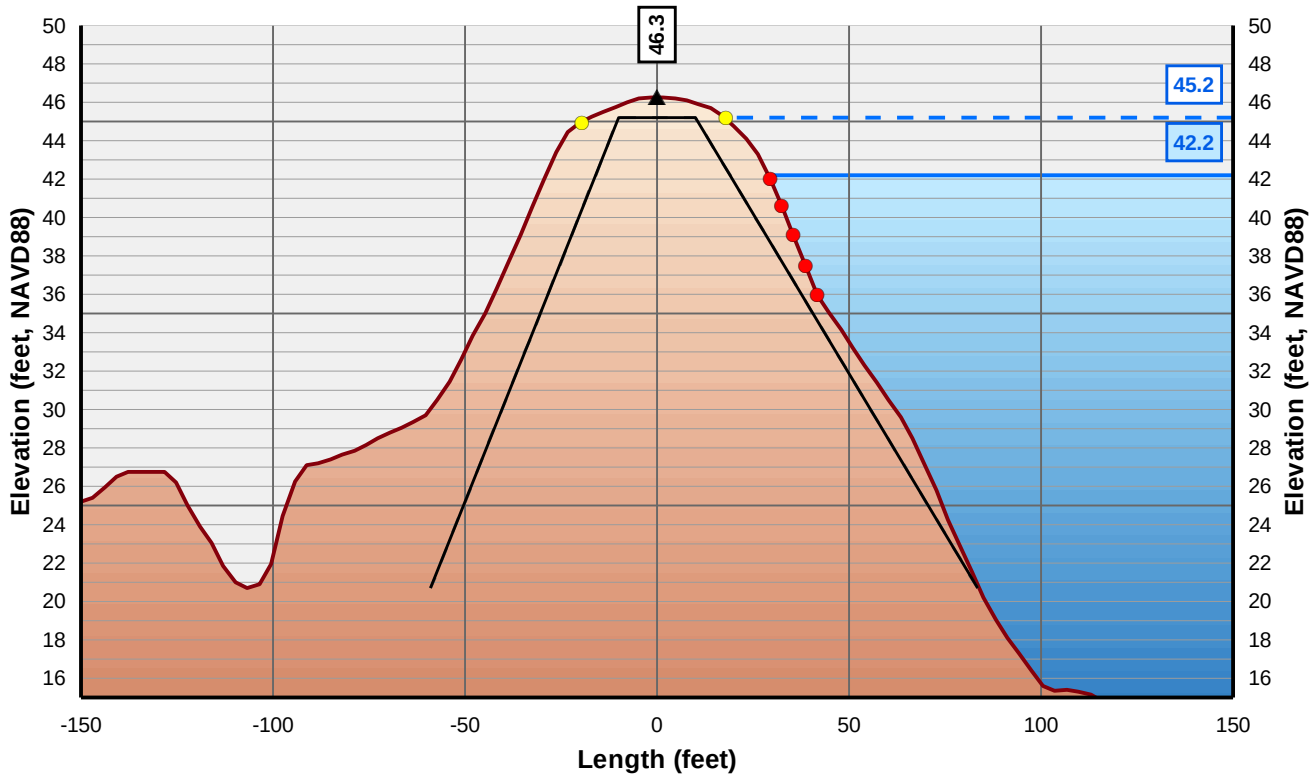
FEET

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Sacramento, CA 95816
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Cross Section: Cross Canal 196+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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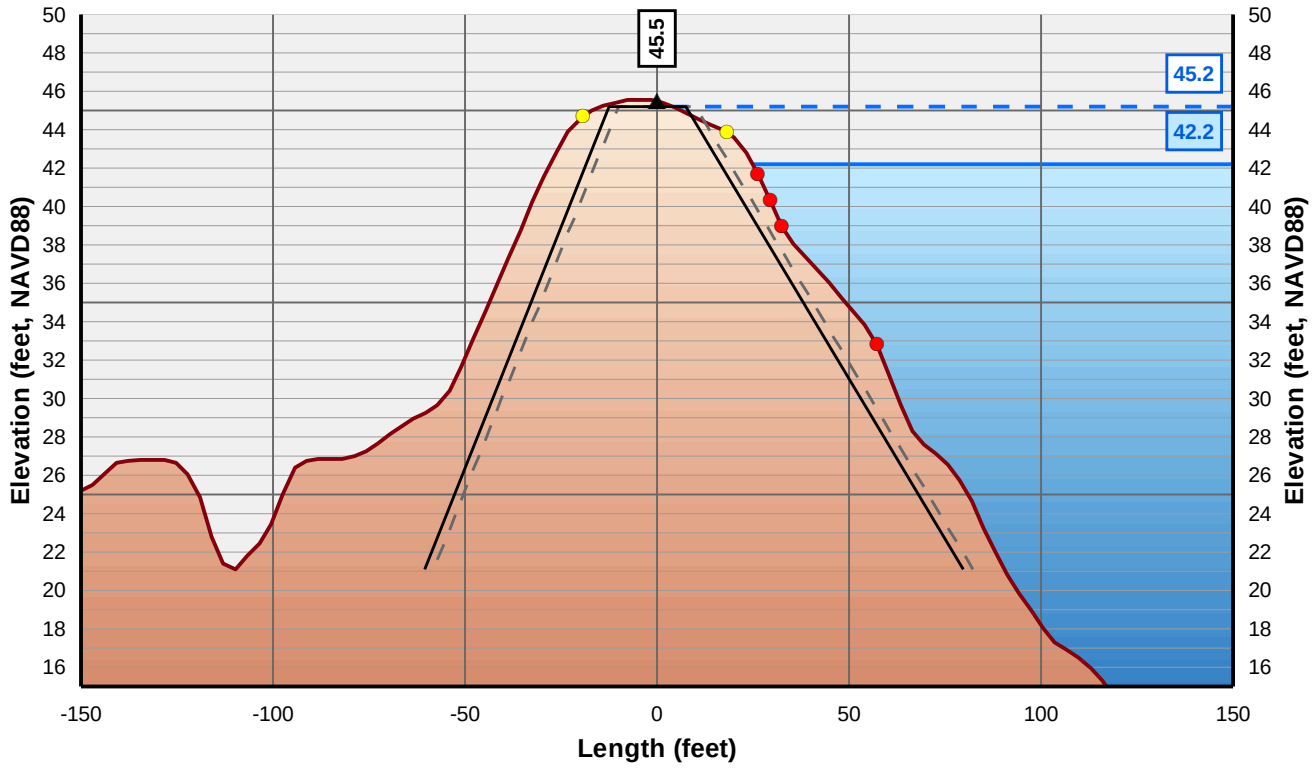
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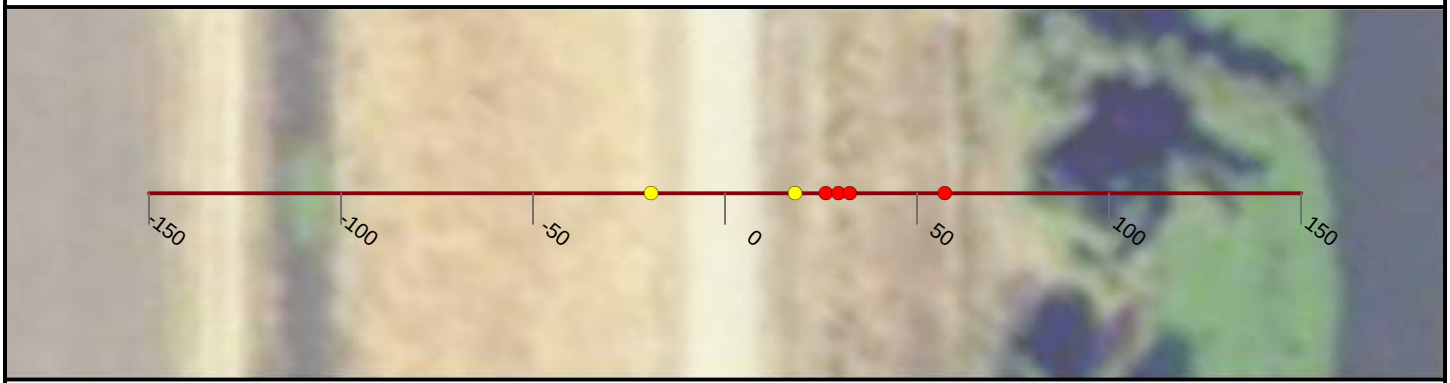
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Cross Section: Cross Canal 197+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

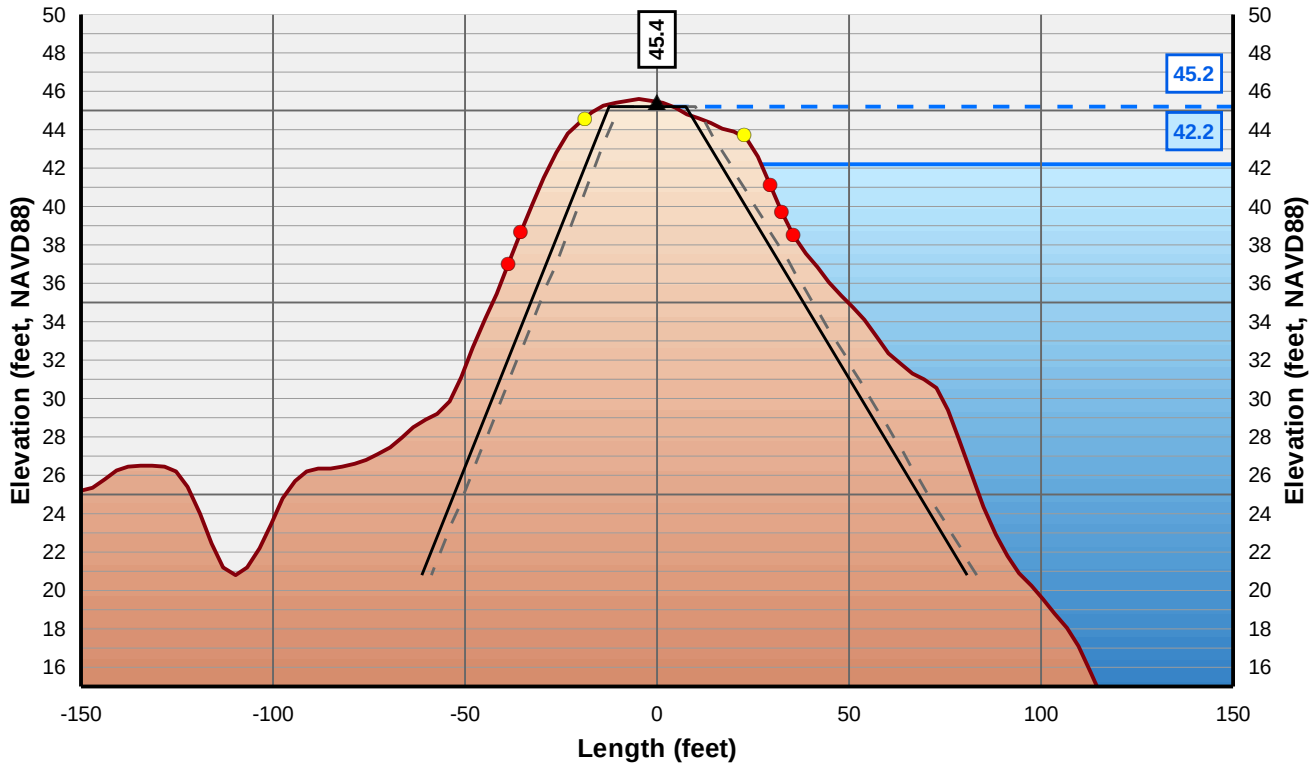
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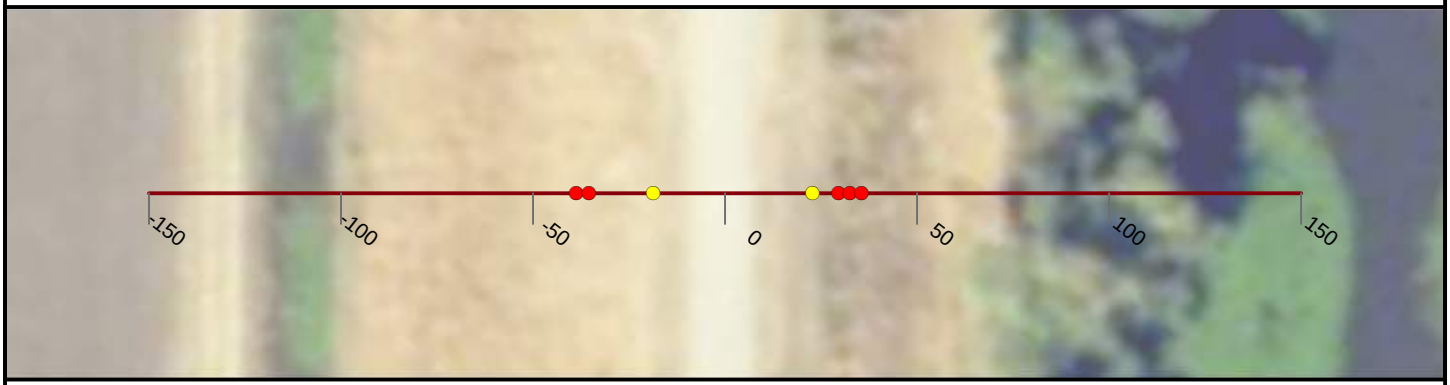
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Cross Section: Cross Canal 198+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

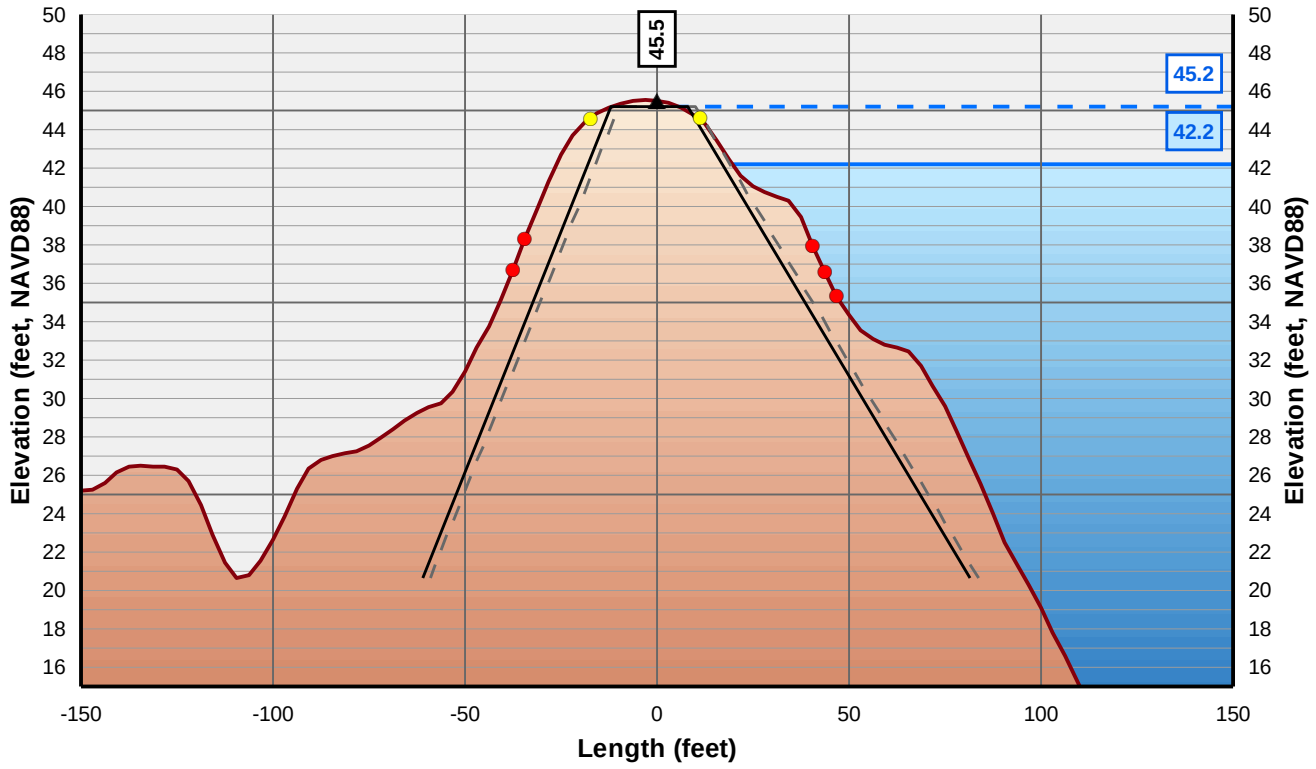
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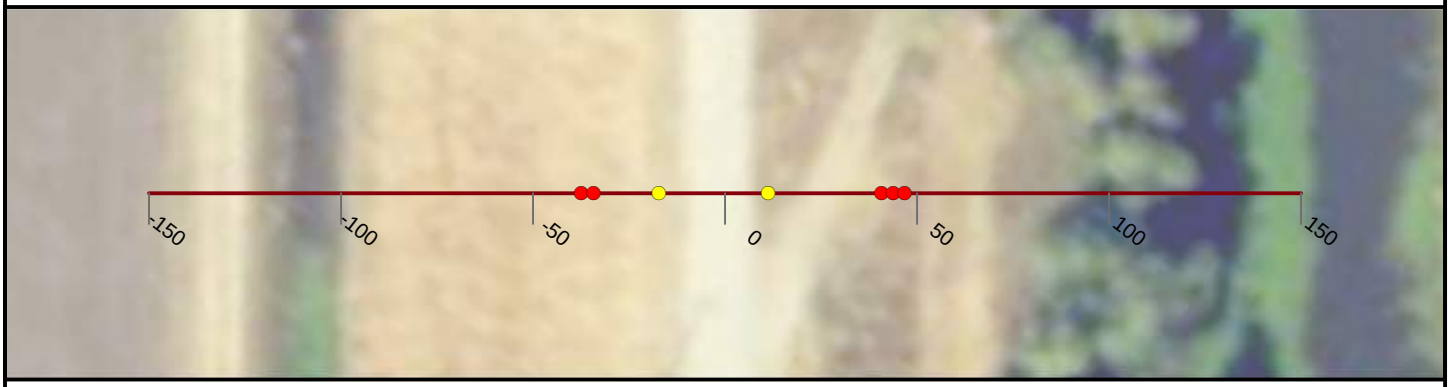
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Cross Section: Cross Canal 199+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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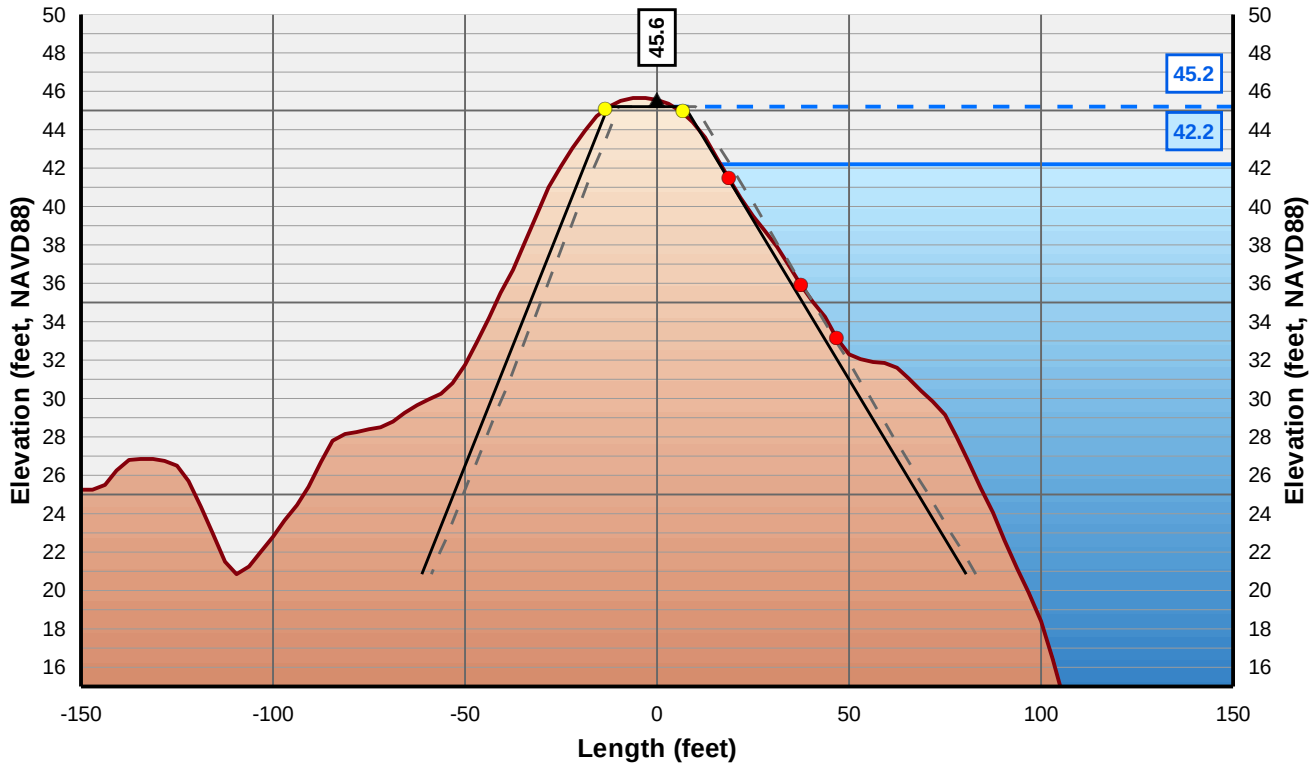
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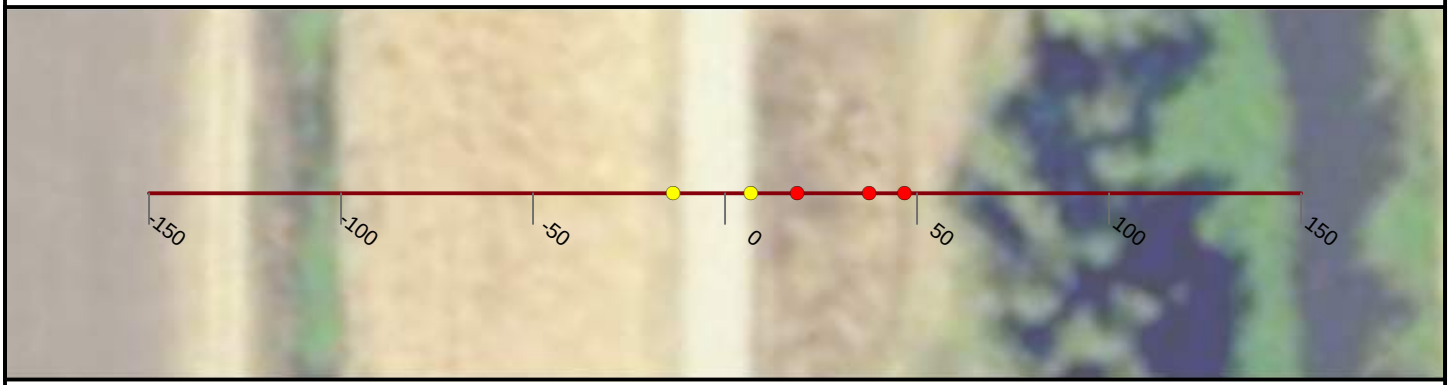
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Cross Section: Cross Canal 200+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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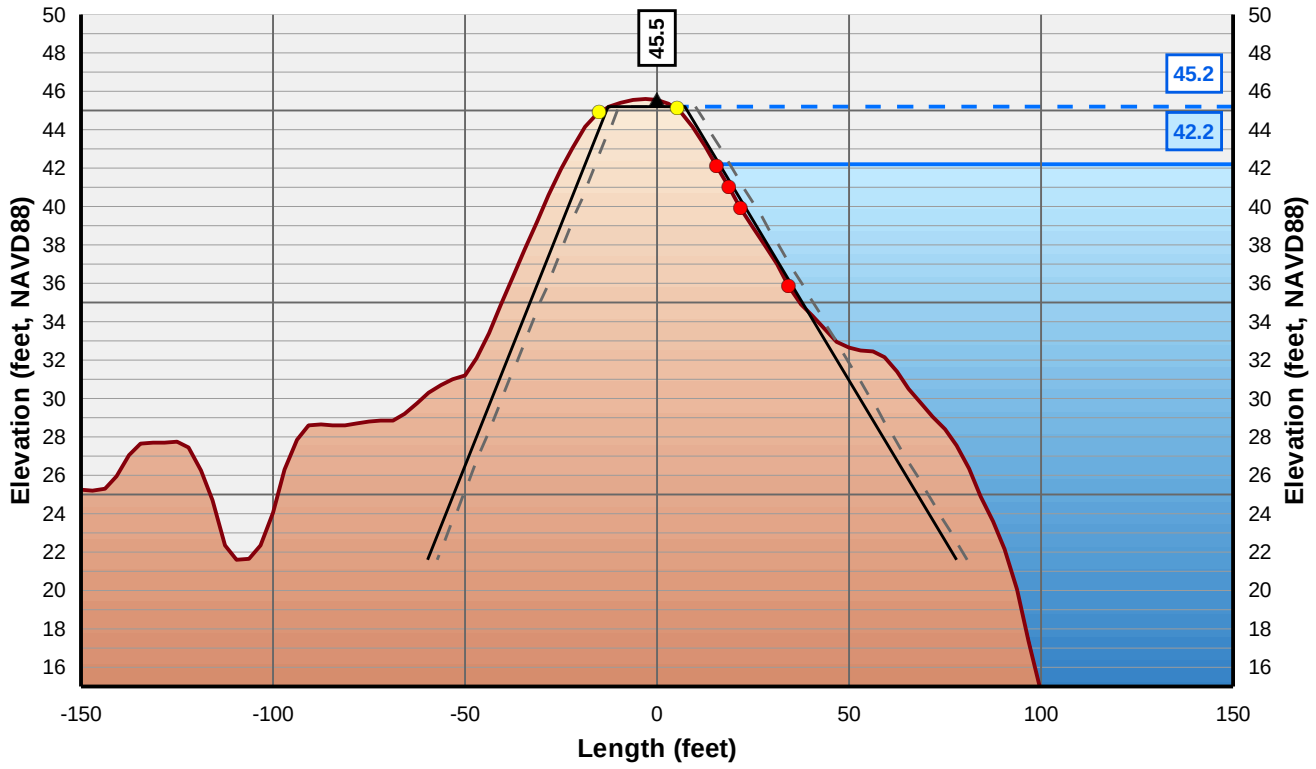
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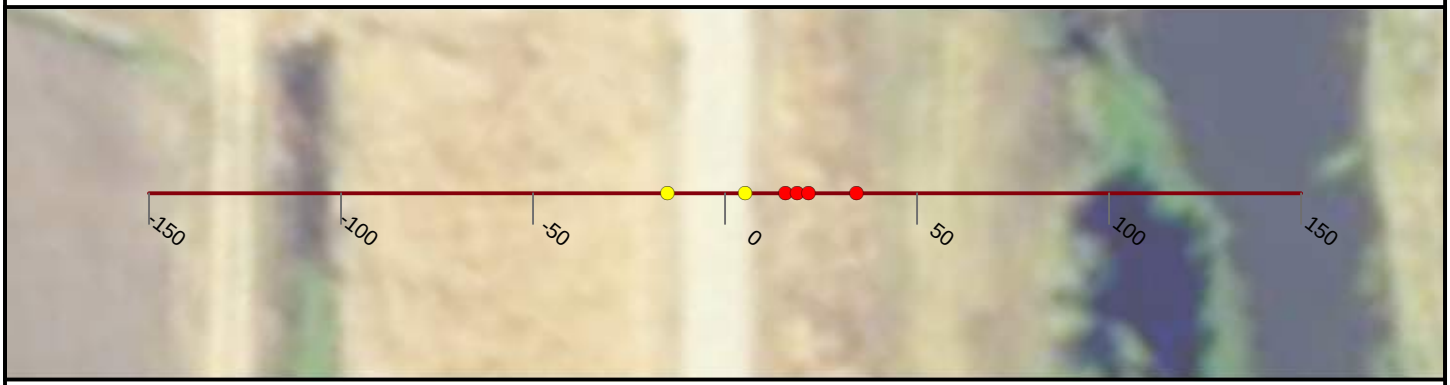
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Cross Section: Cross Canal 201+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

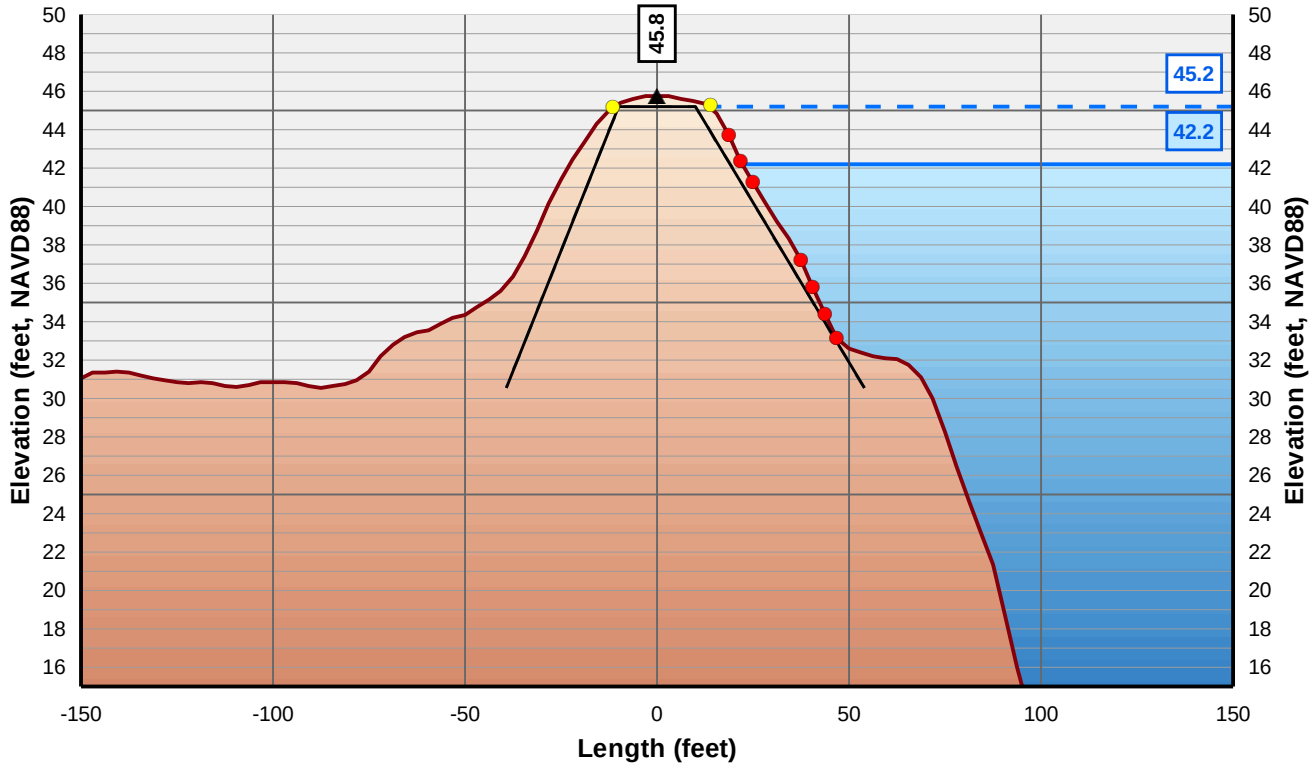
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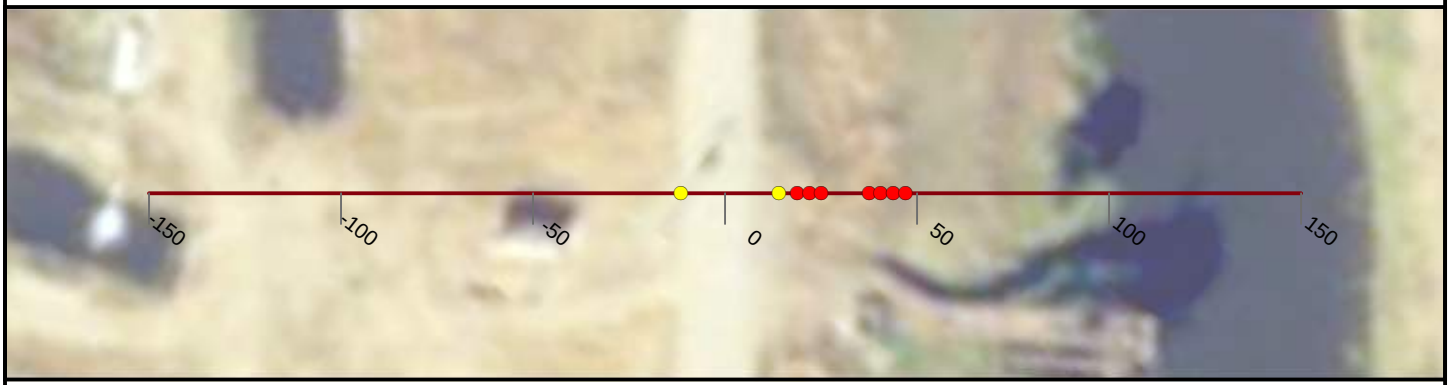
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Cross Section: Cross Canal 202+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

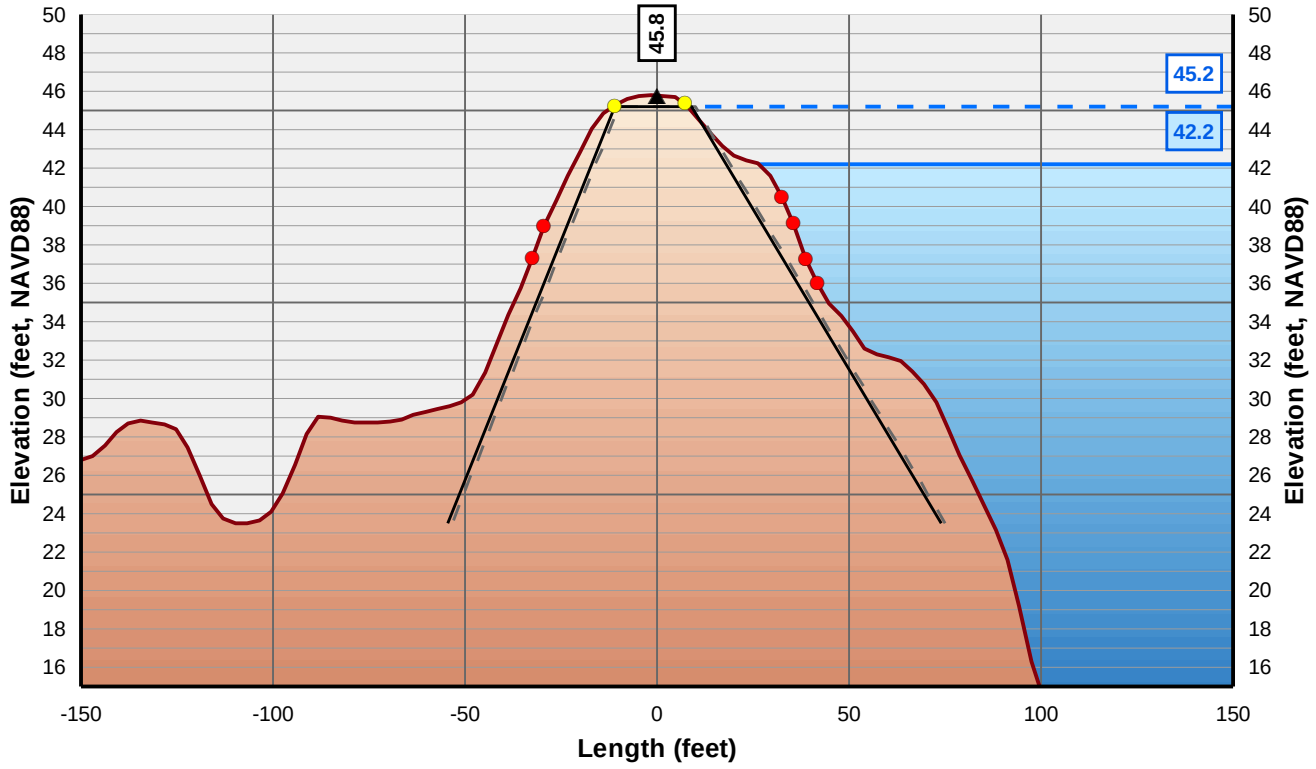
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

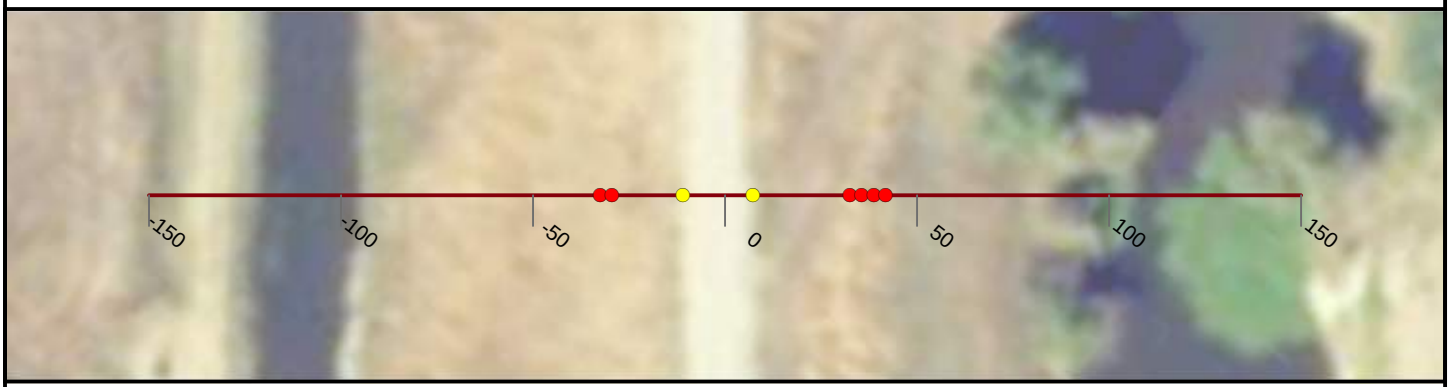
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Cross Section: Cross Canal 203+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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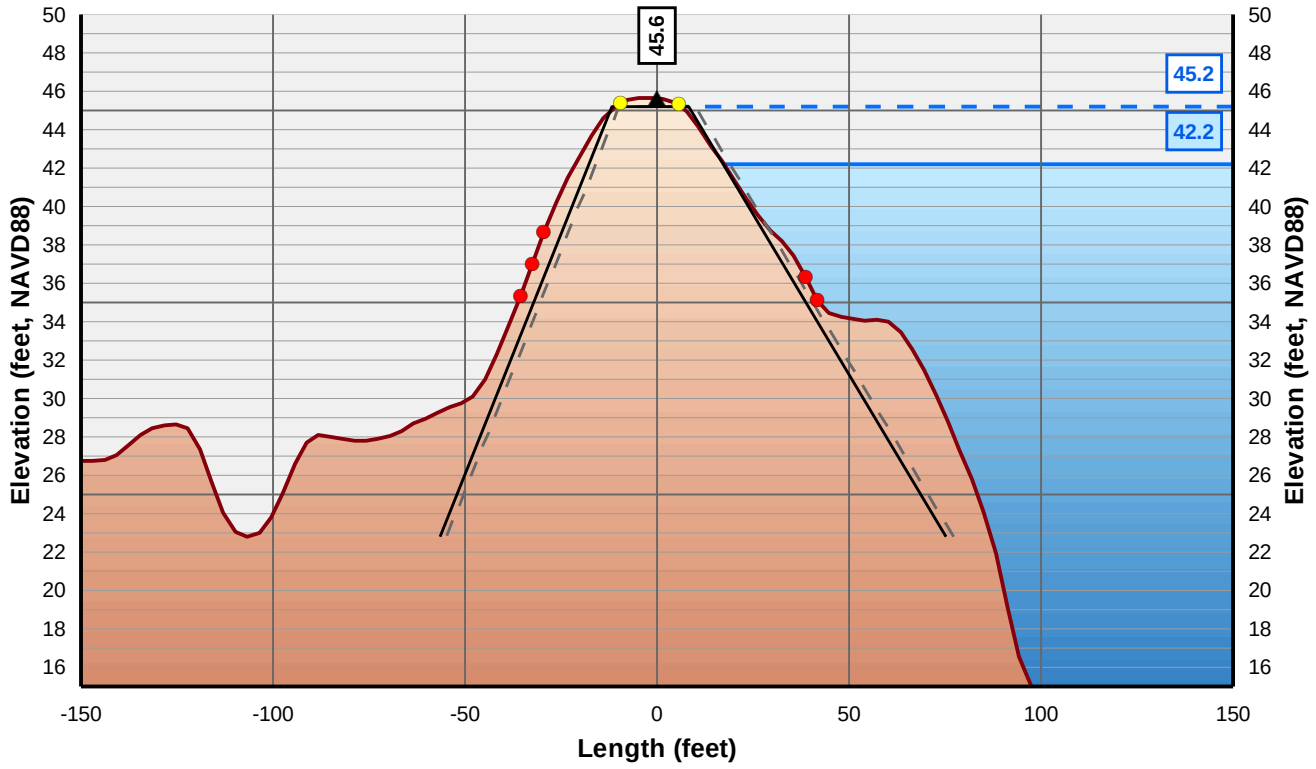
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3301 C Street, Bldg 100-B
Sacramento, CA 95816
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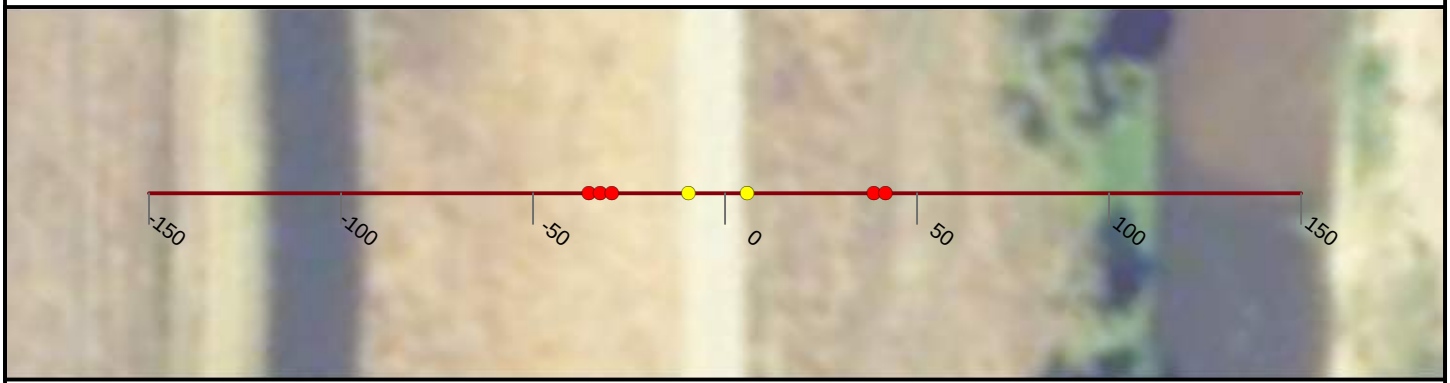
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Cross Section: Cross Canal 204+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

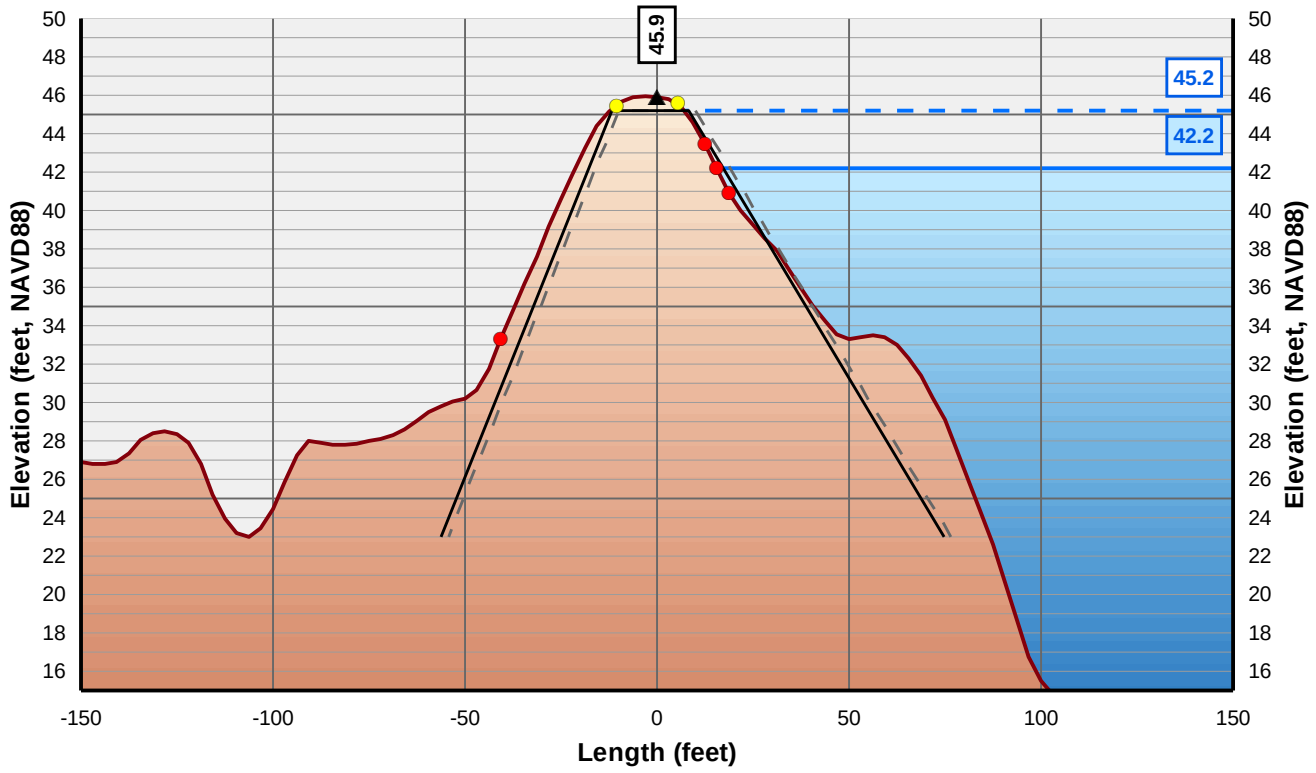
FEET

PRELIMINARY

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BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
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Cross Section: Cross Canal 205+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

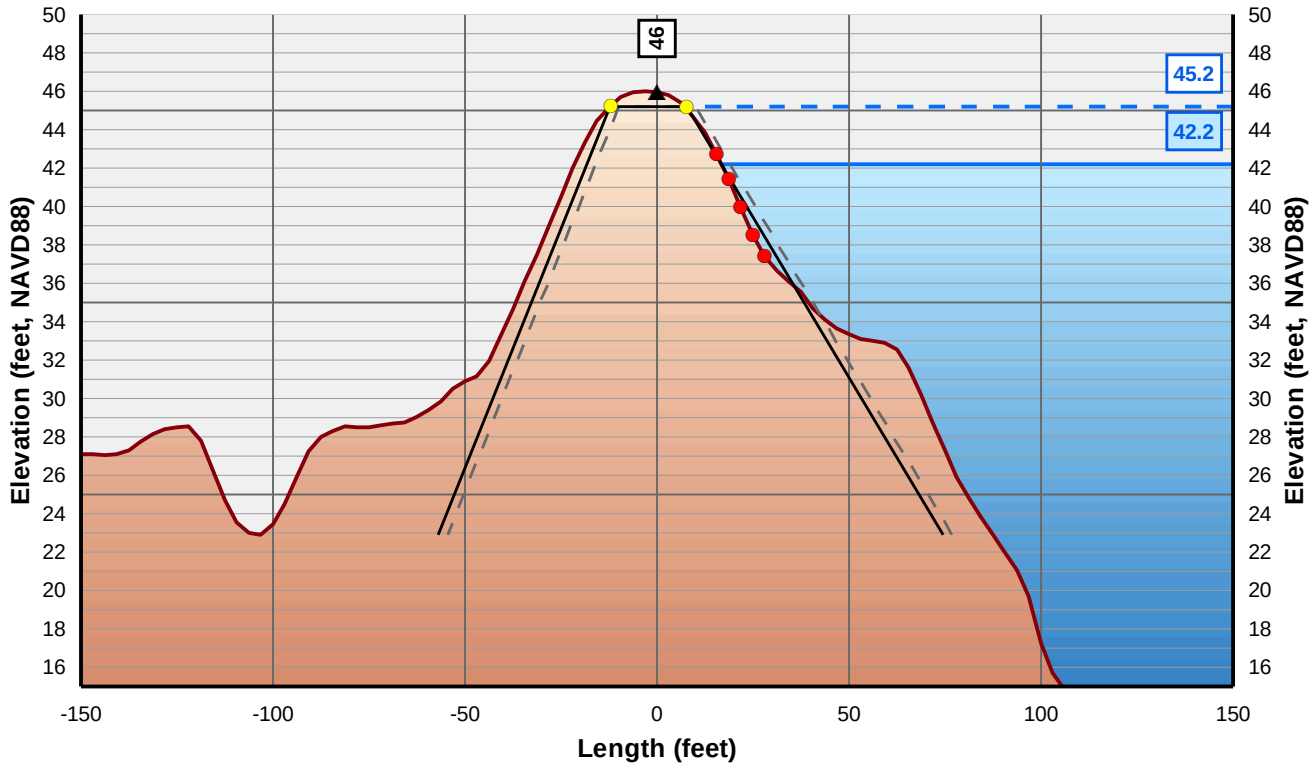
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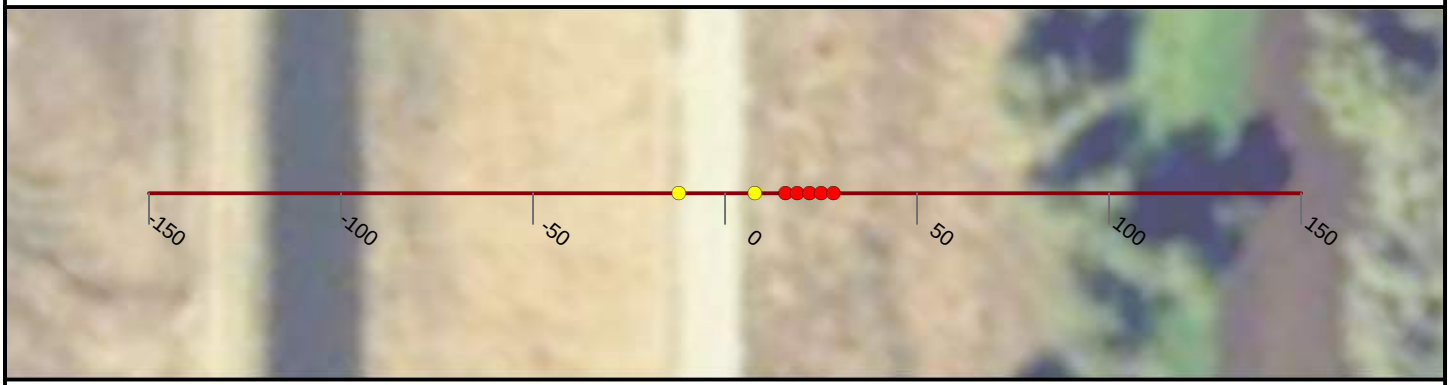
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Cross Section: Cross Canal 206+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

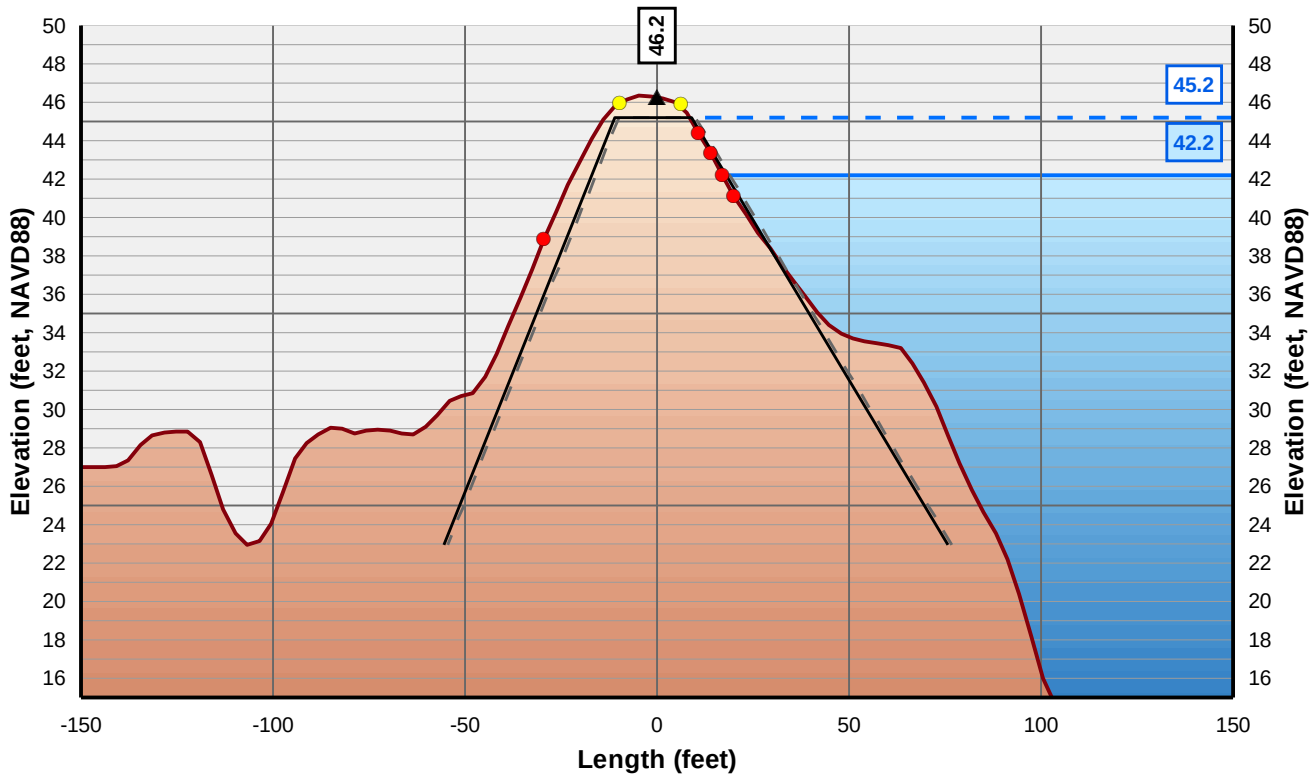
FEET

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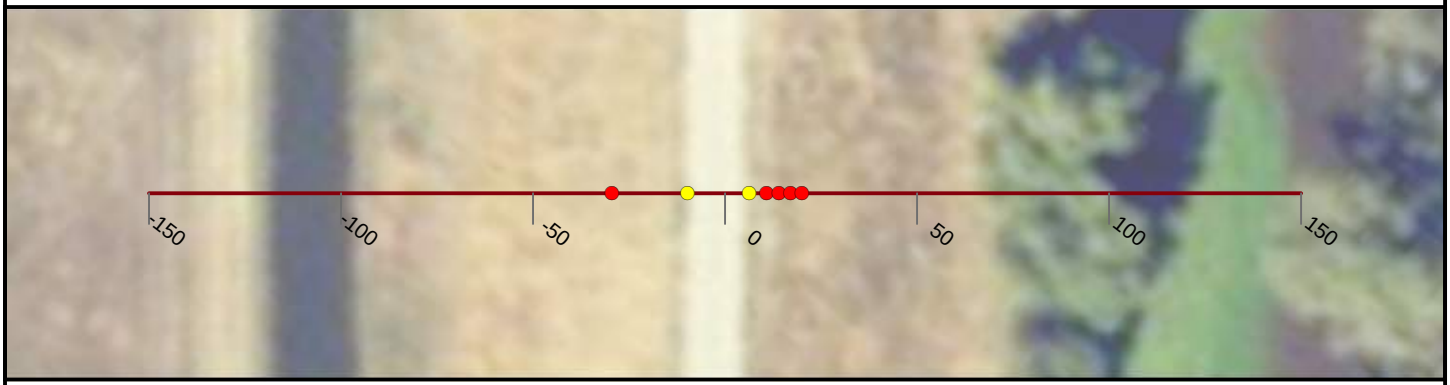
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Cross Section: Cross Canal 207+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

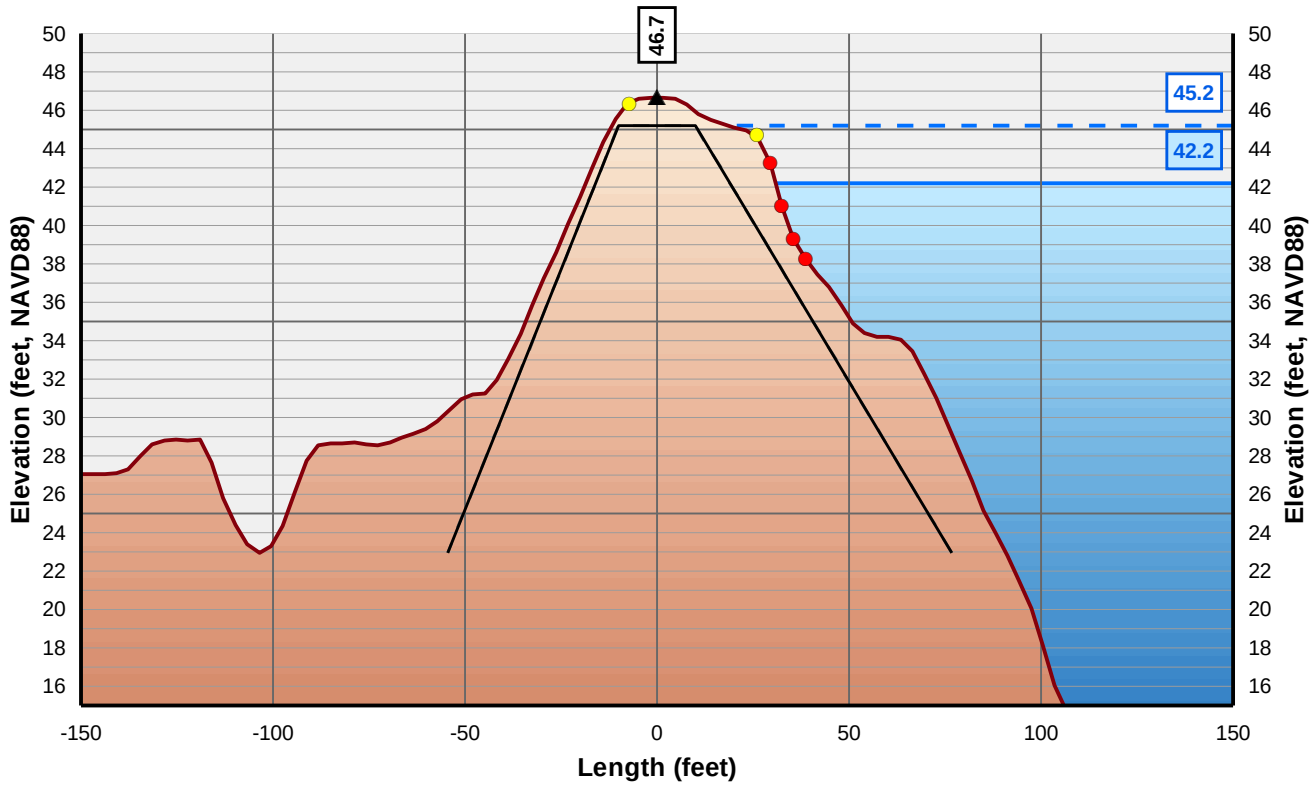
FEET

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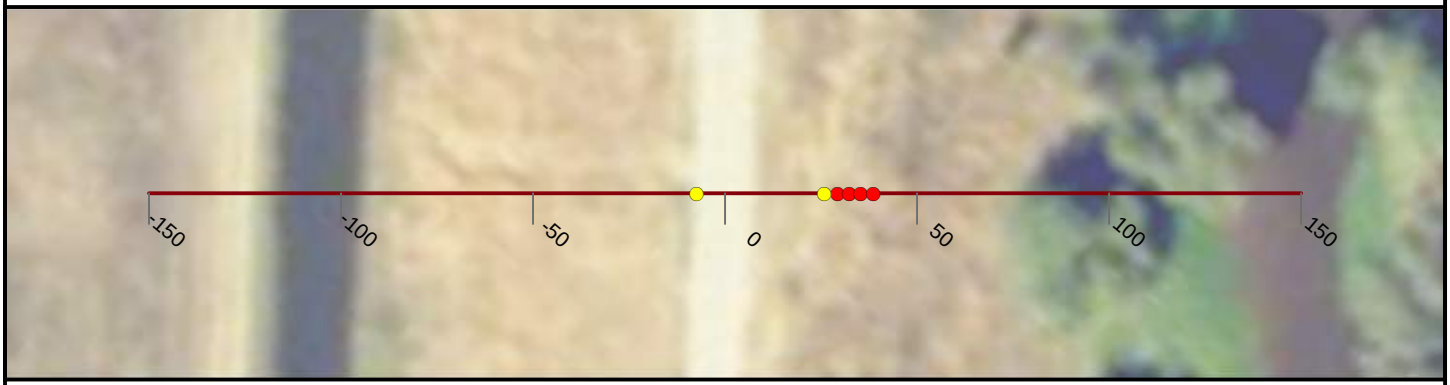
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Cross Section: Cross Canal 208+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

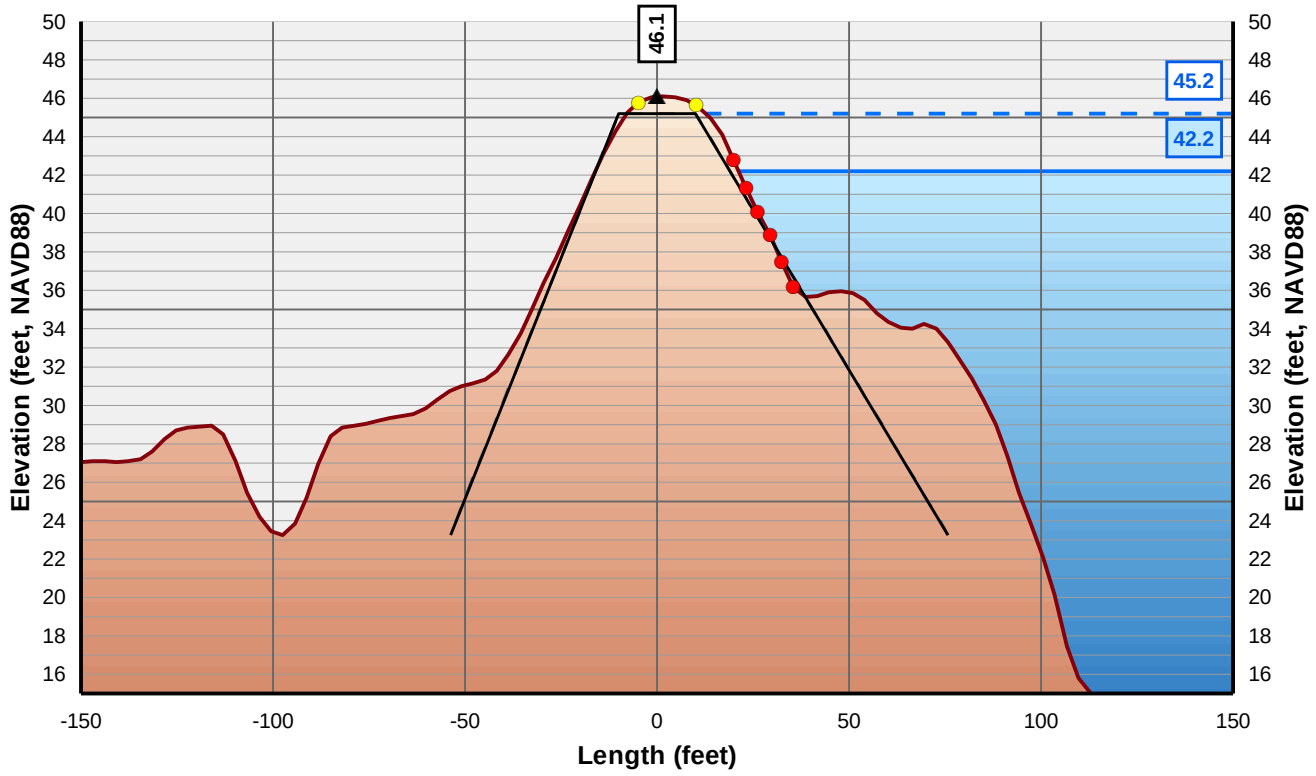
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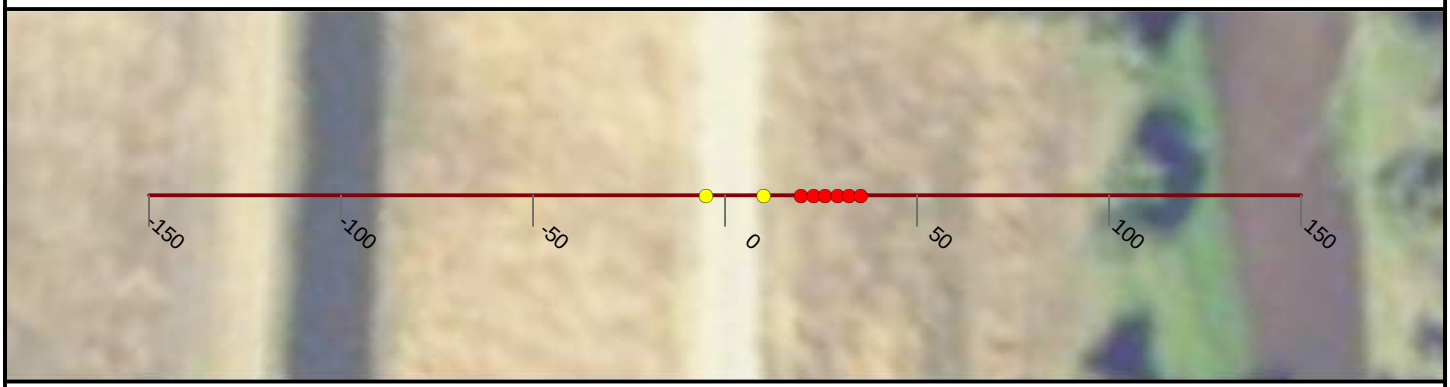
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Cross Section: Cross Canal 209+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

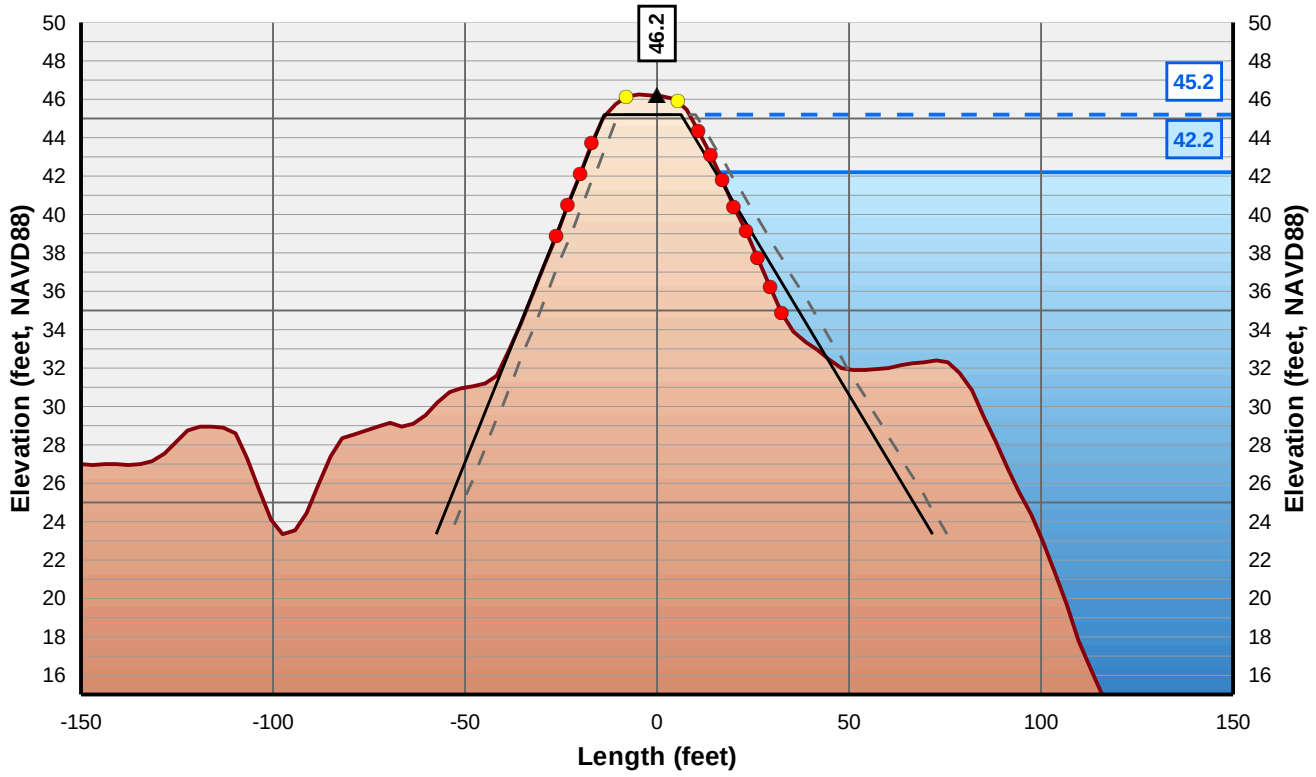
FEET

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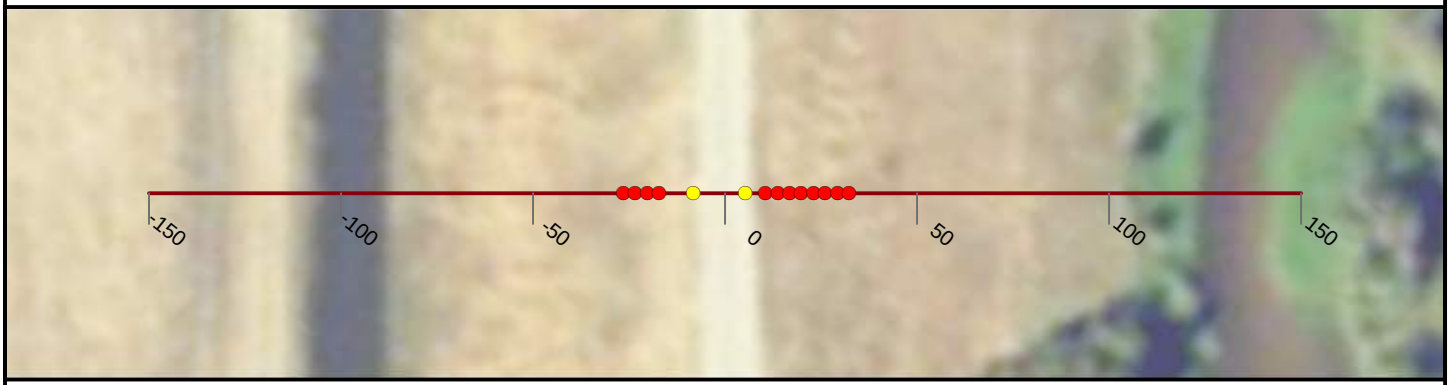
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Cross Section: Cross Canal 210+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

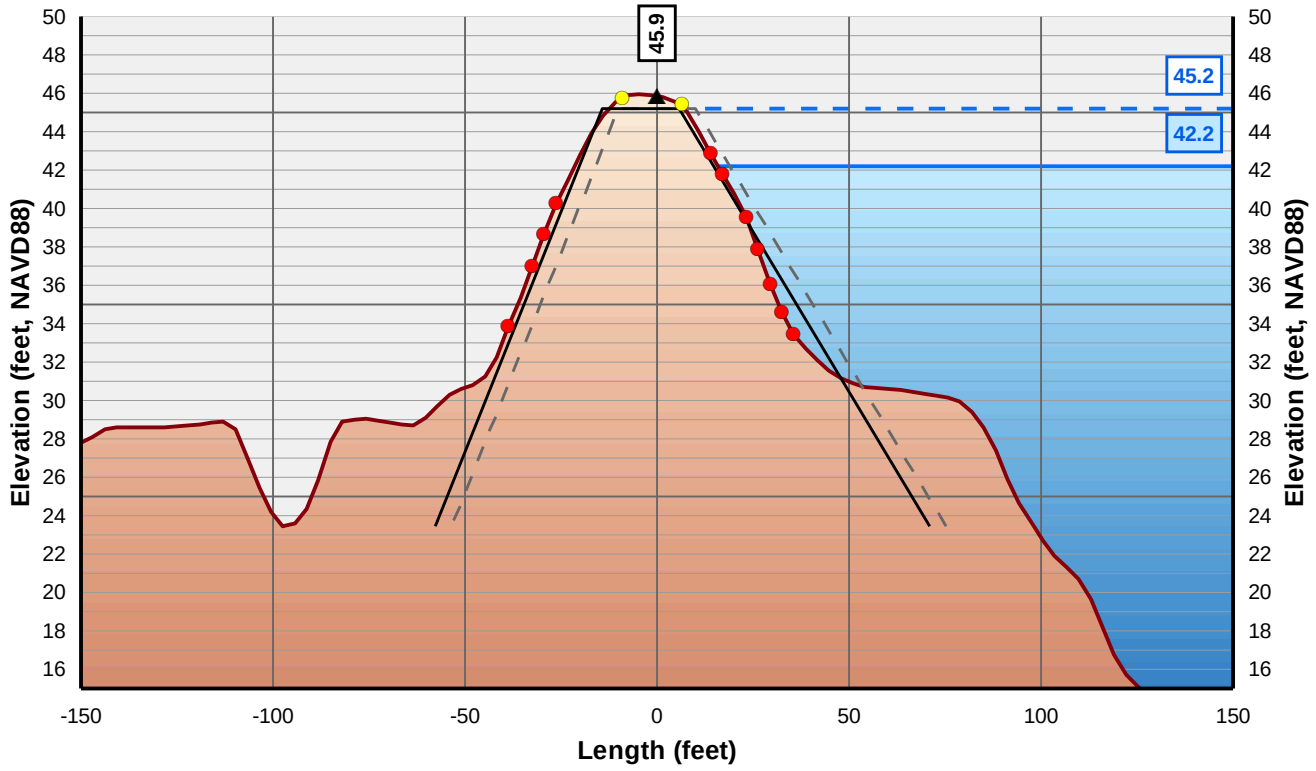
FEET

PRELIMINARY

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BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

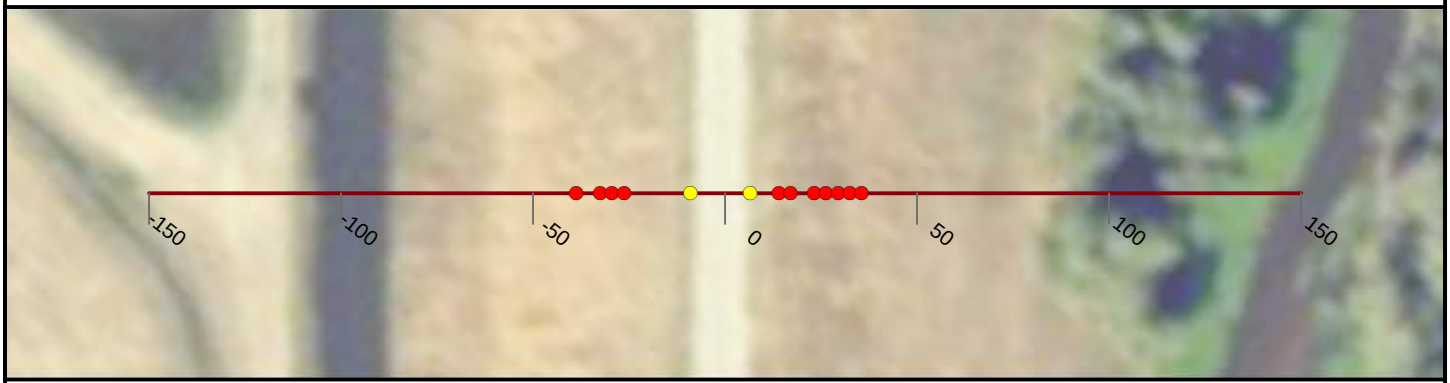
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Cross Section: Cross Canal 211+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

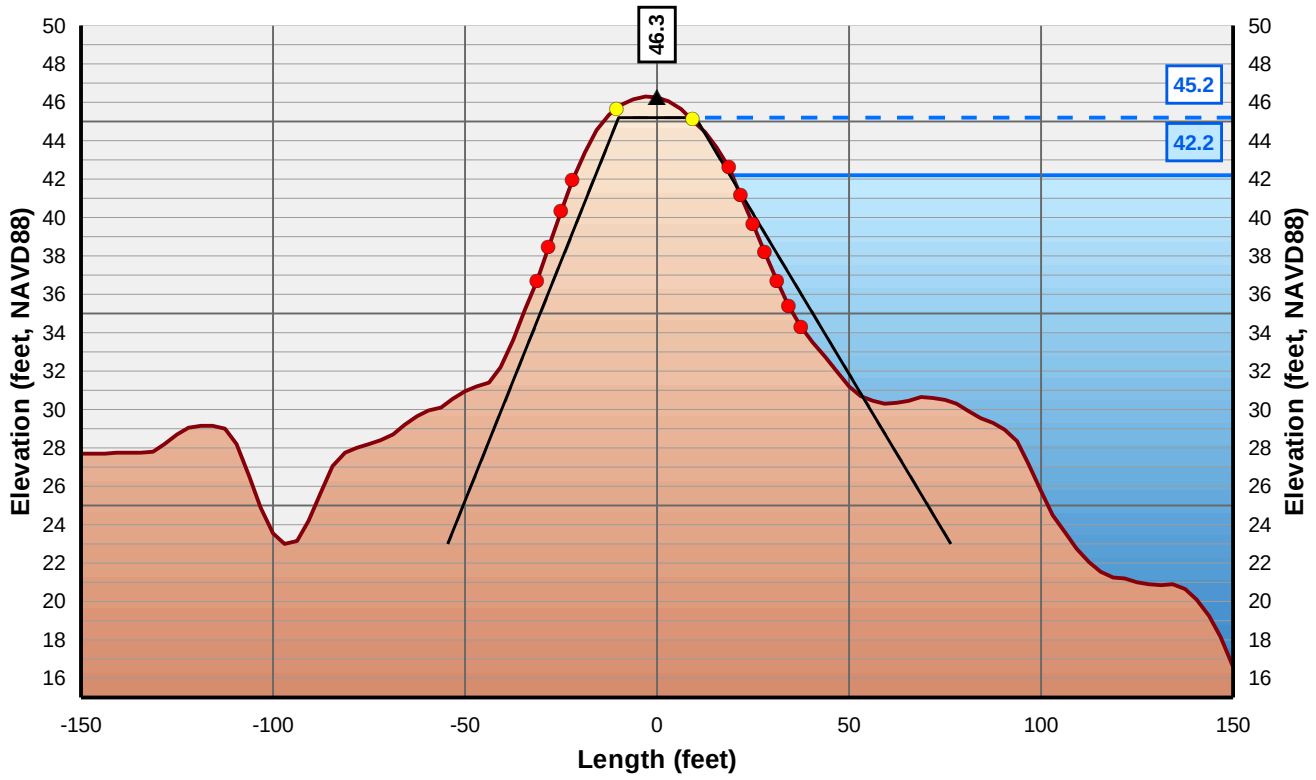
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

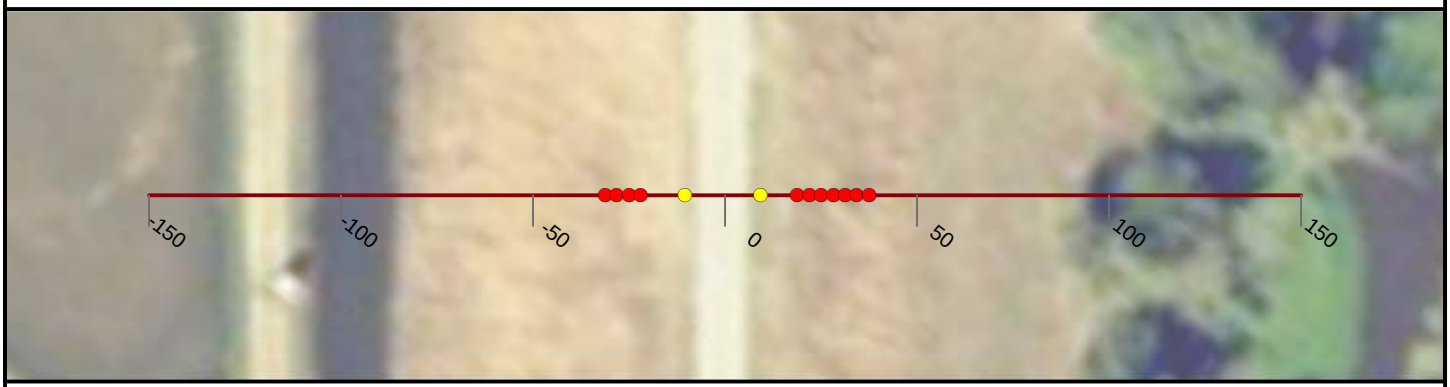
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Cross Section: Cross Canal 212+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

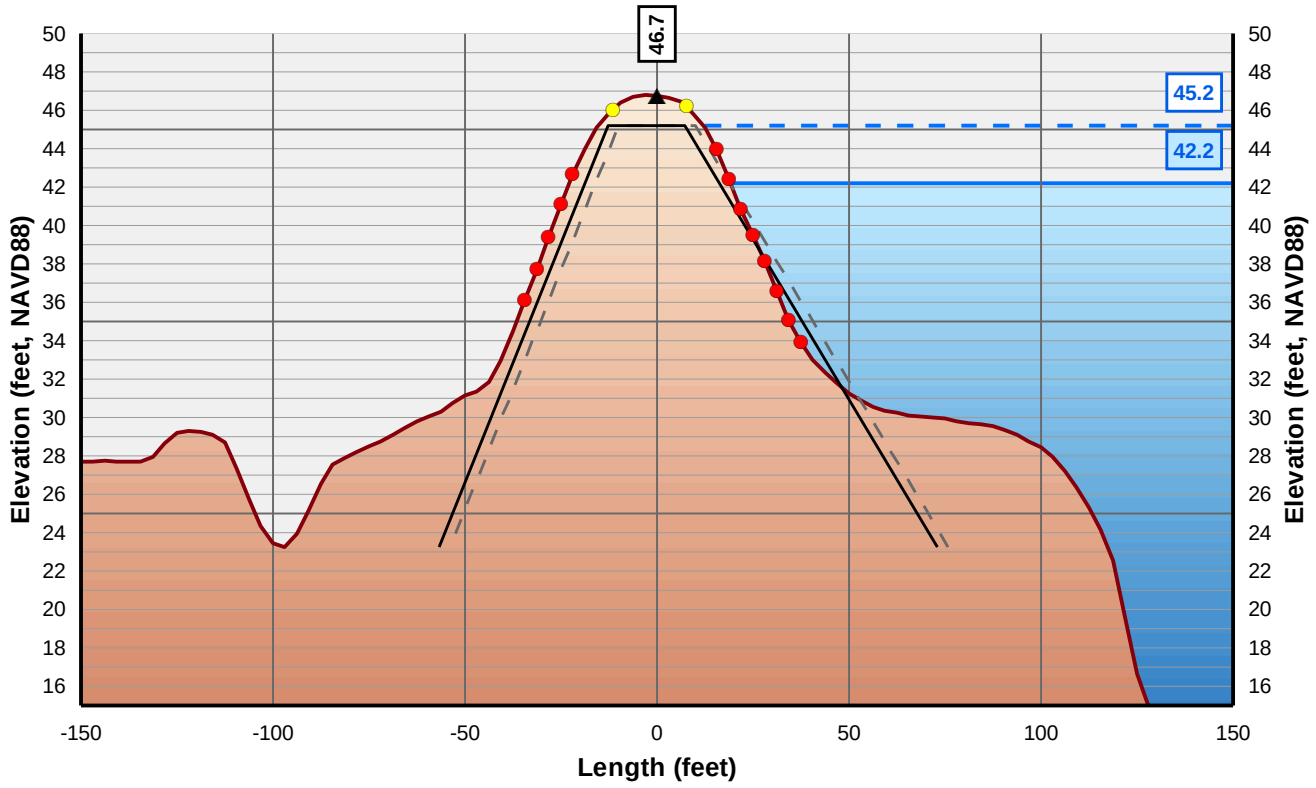
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3301 C Street, Bldg 100-B
Sacramento, CA 95816
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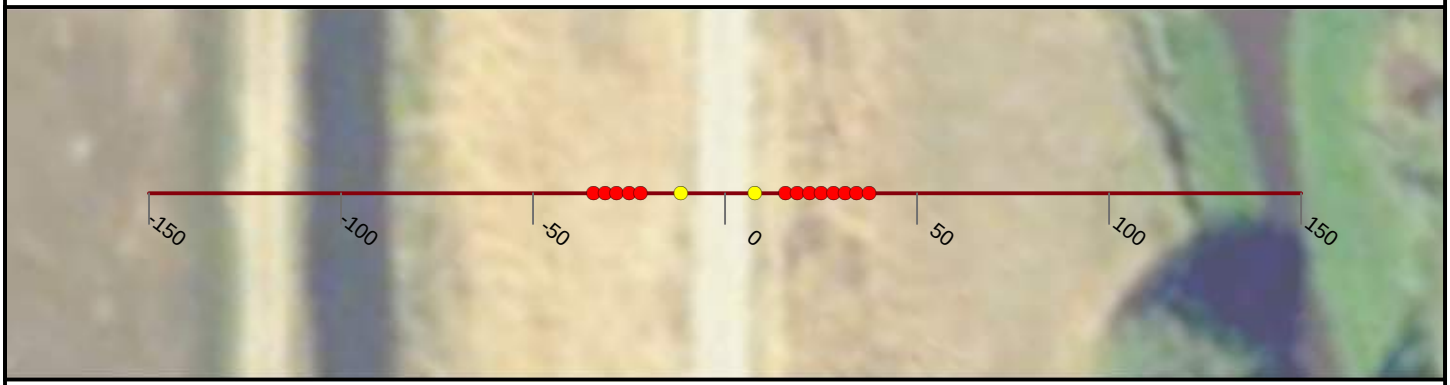
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Cross Section: Cross Canal 213+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

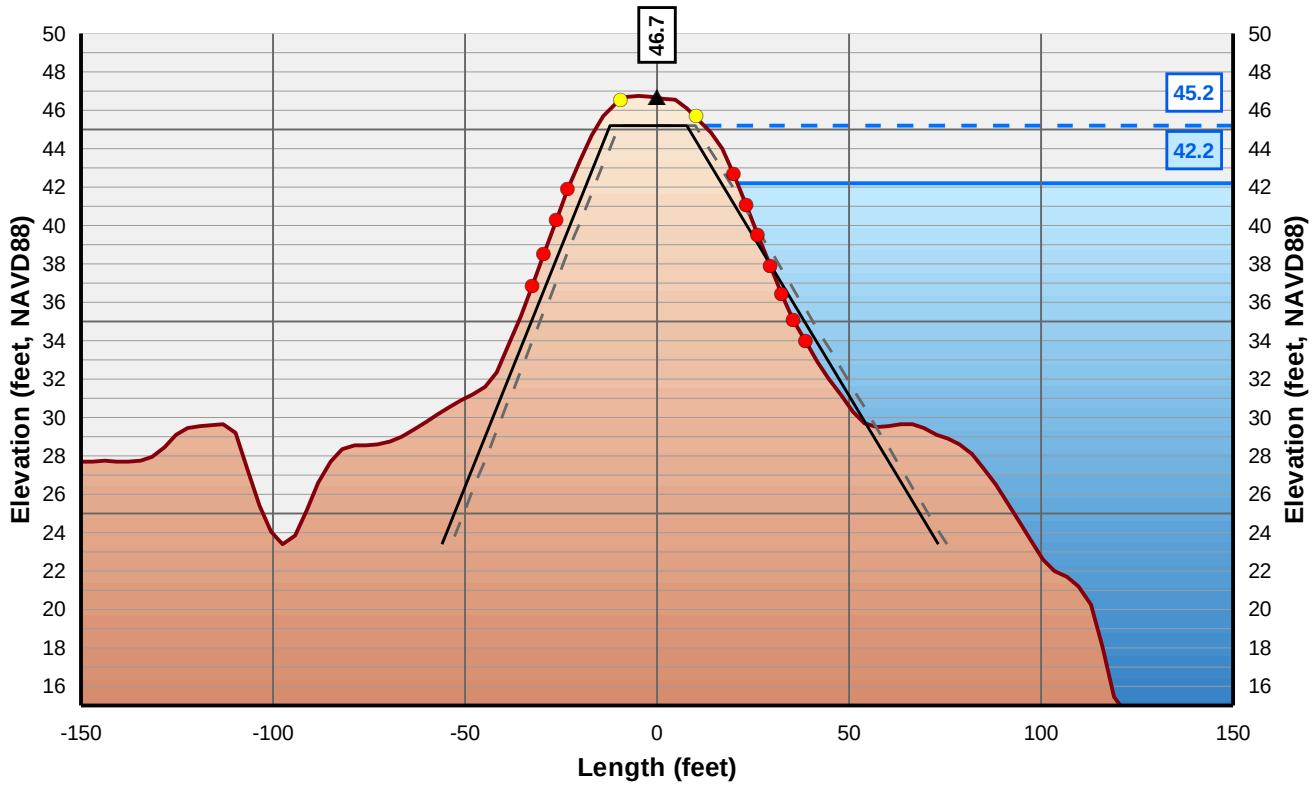
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3301 C Street, Bldg 100-B
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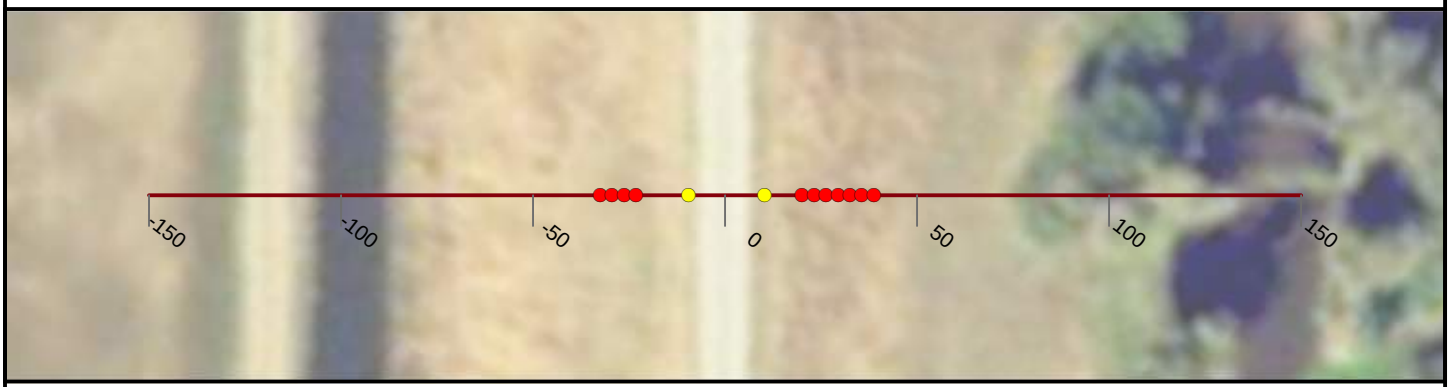
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Cross Section: Cross Canal 214+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

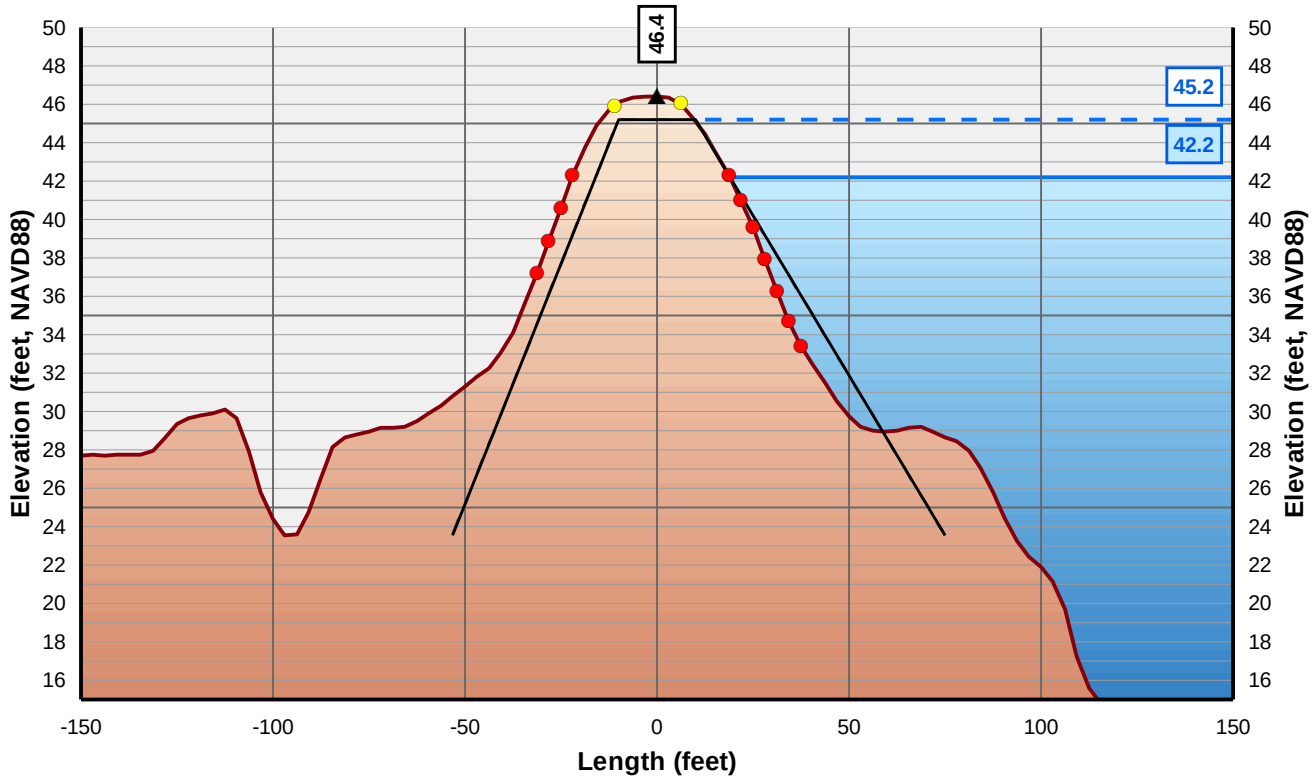
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3301 C Street, Bldg 100-B
Sacramento, CA 95816
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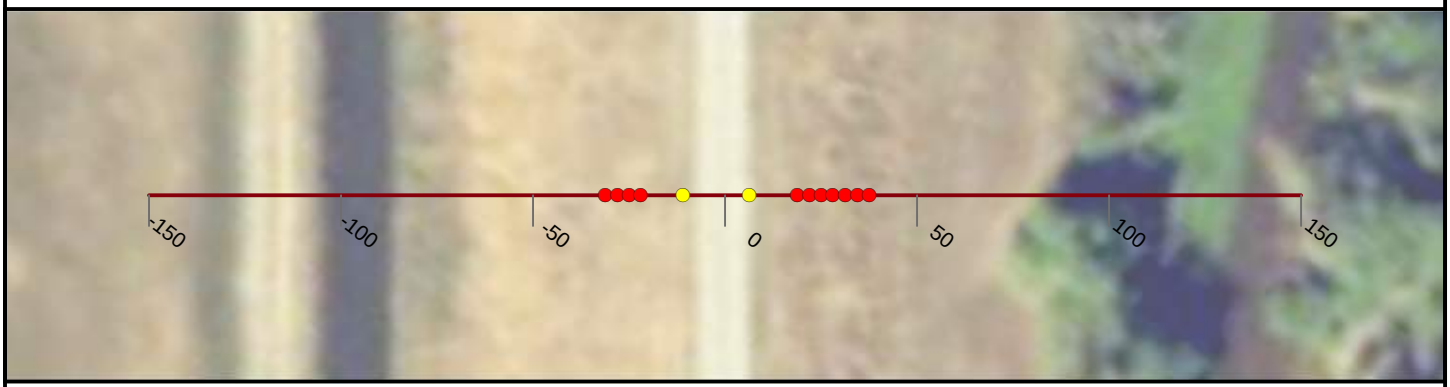
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Cross Section: Cross Canal 215+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

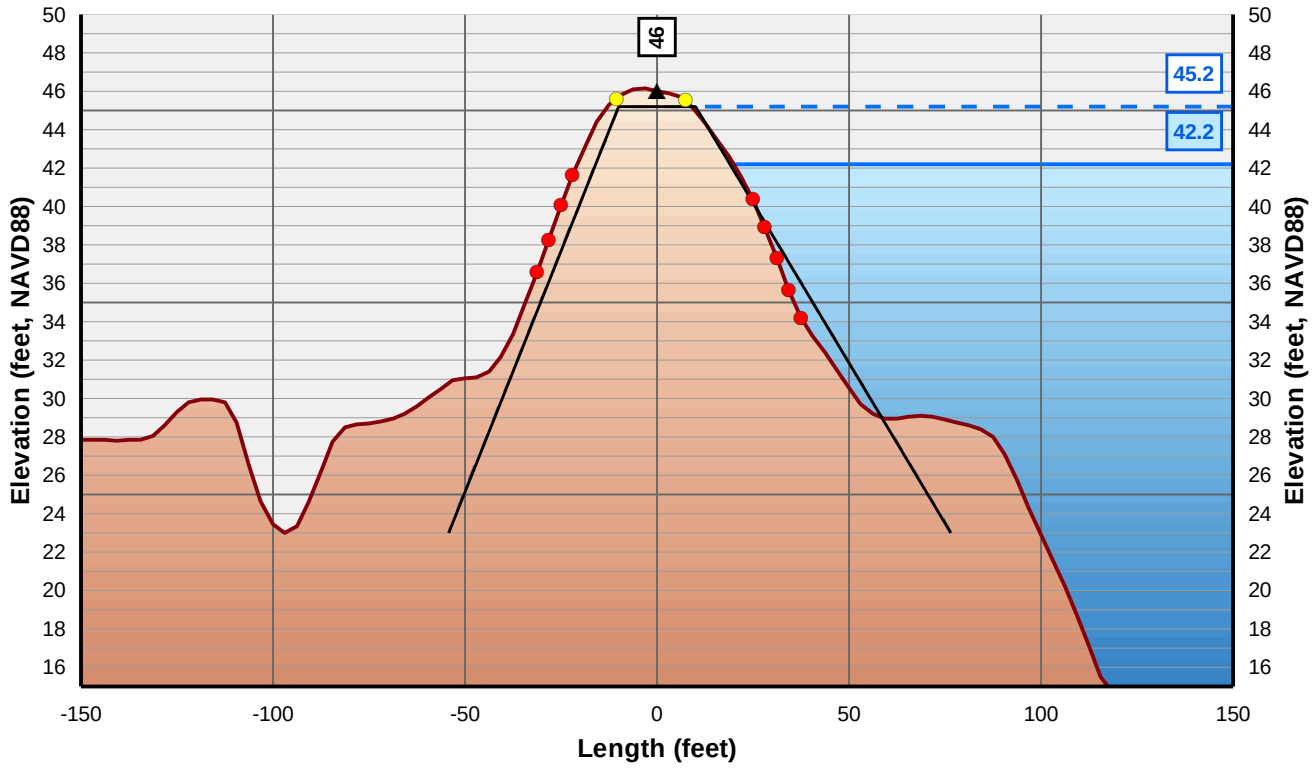
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PRELIMINARY

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3301 C Street, Bldg 100-B
Sacramento, CA 95816
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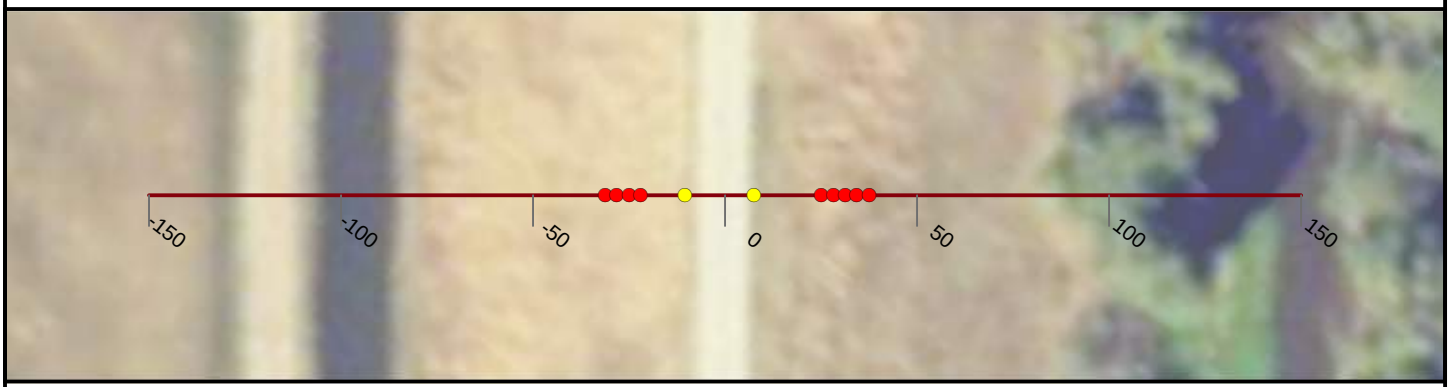
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Cross Section: Cross Canal 216+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

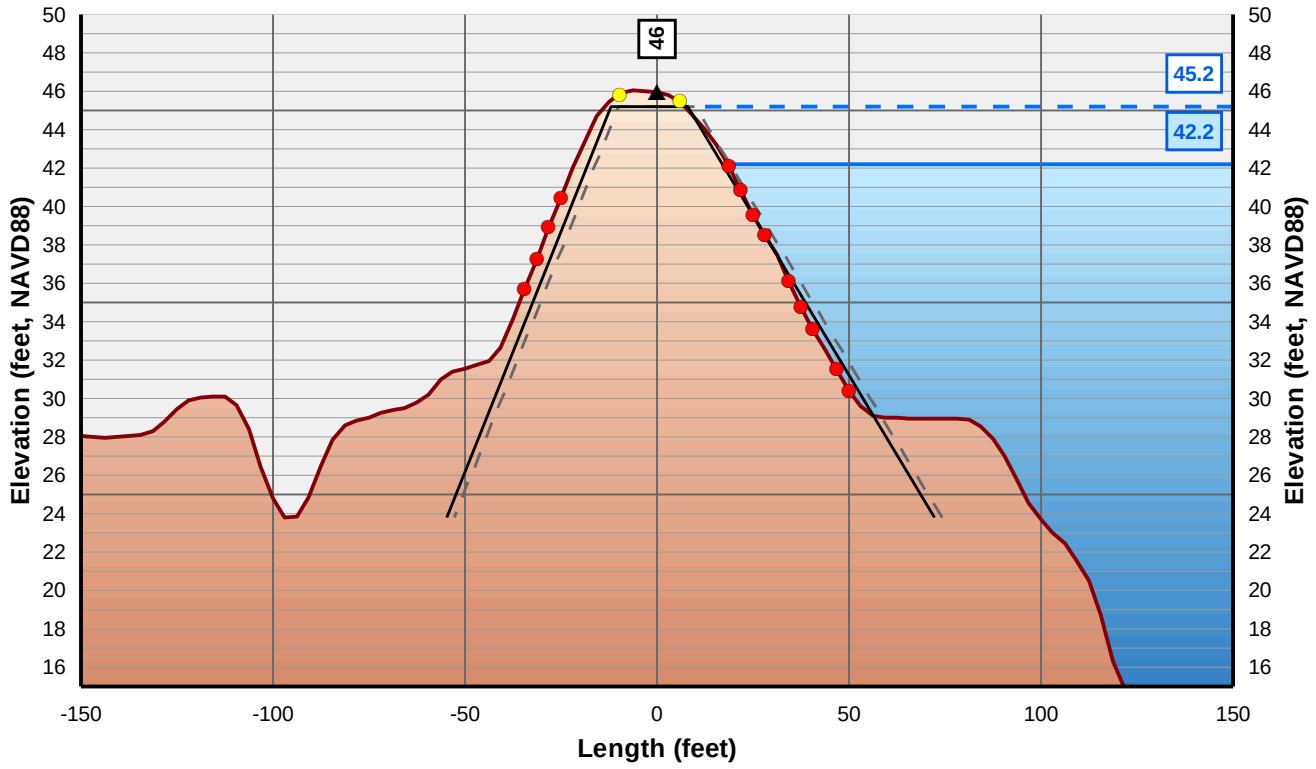
FEET

PRELIMINARY

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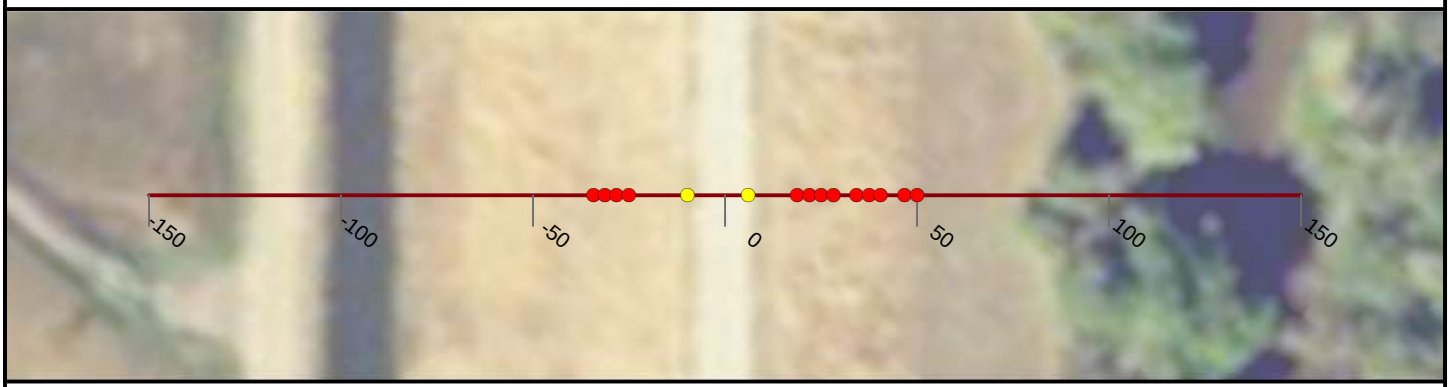
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Cross Section: Cross Canal 217+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

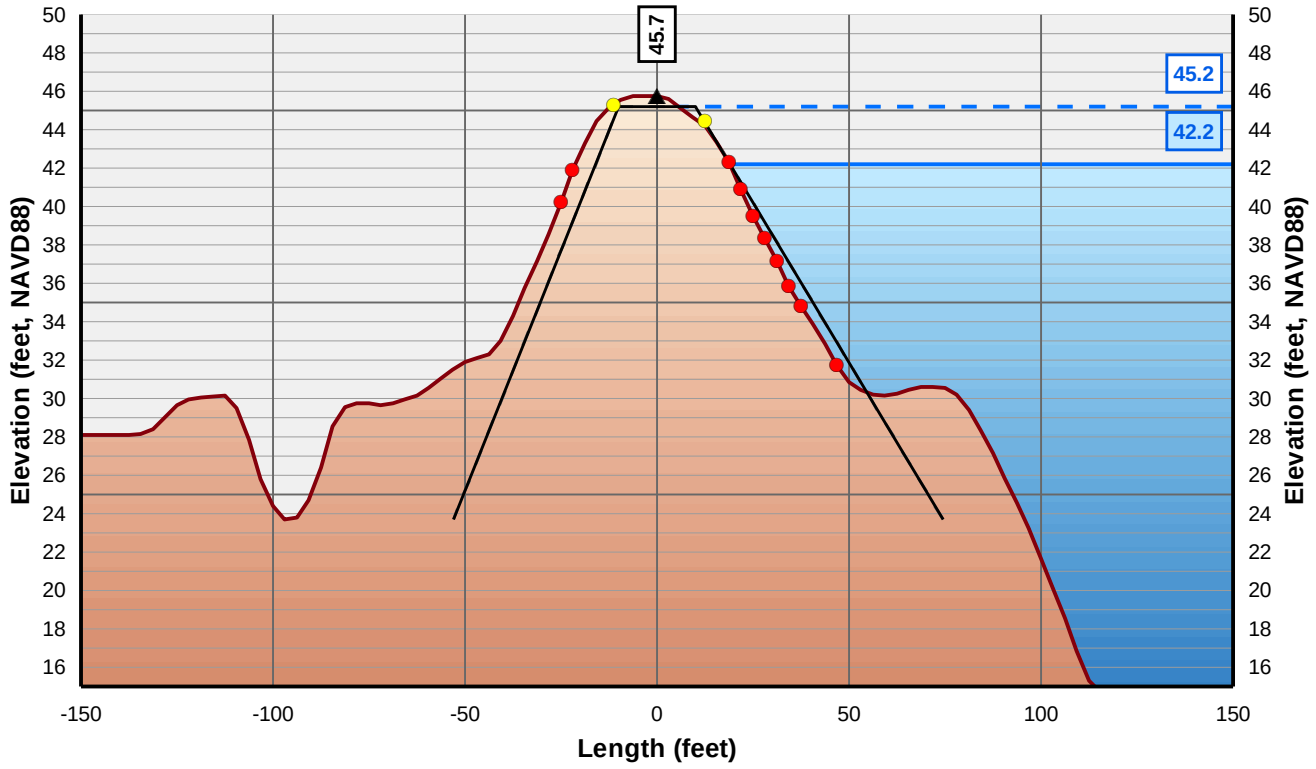
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PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

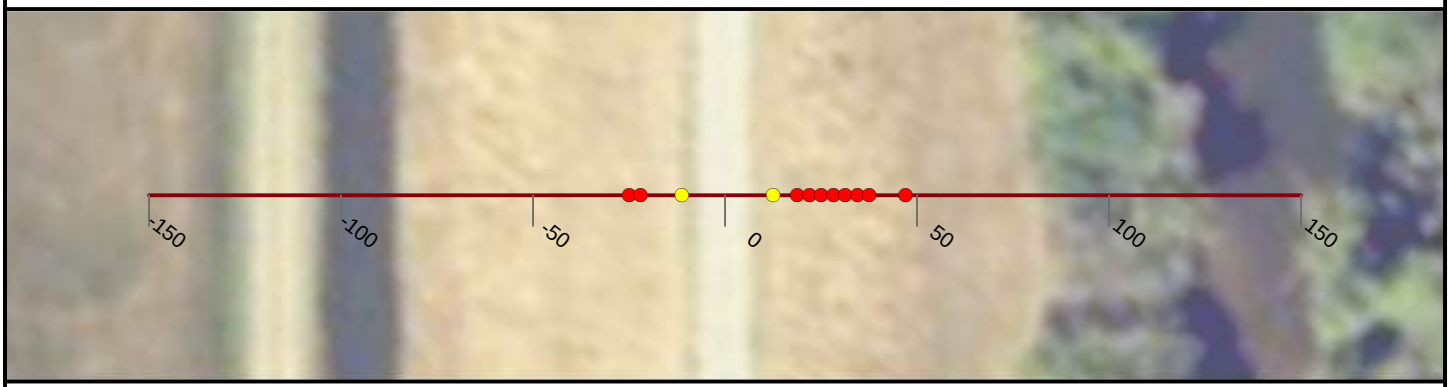
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Cross Section: Cross Canal 218+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

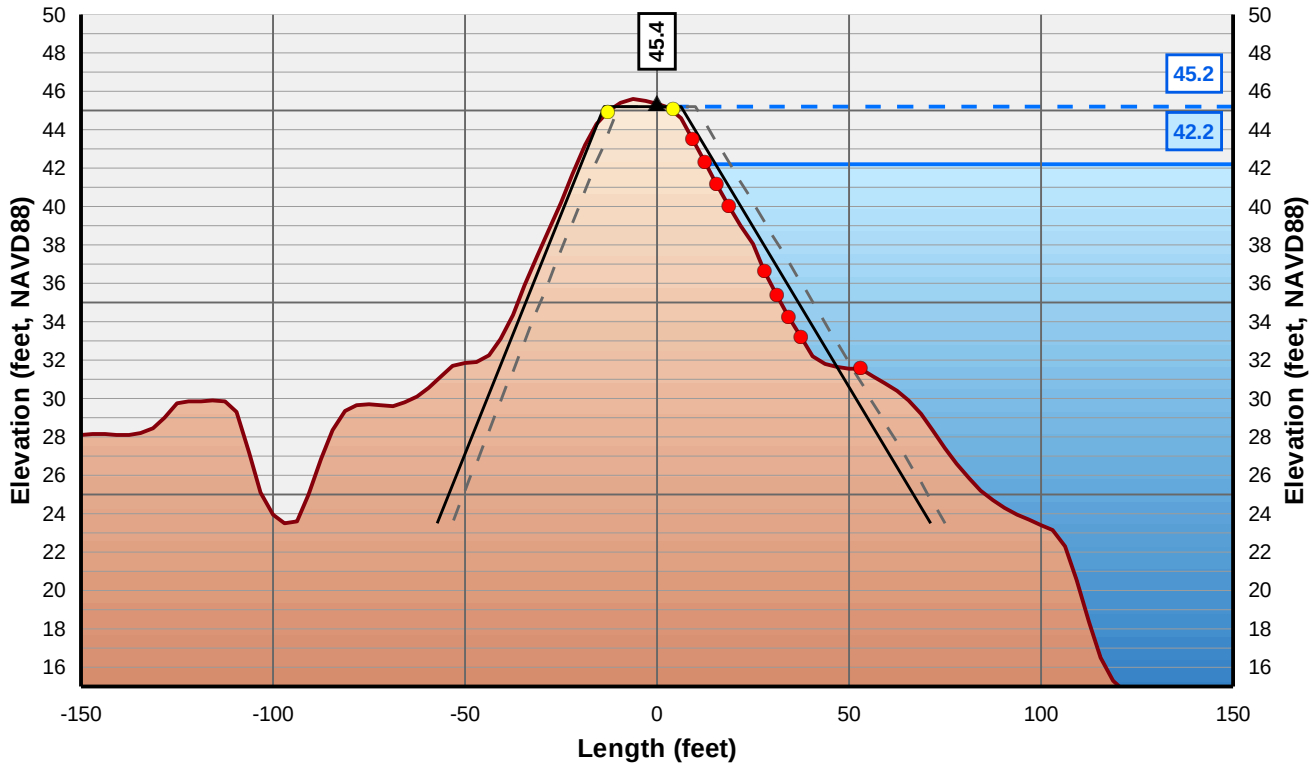
FEET

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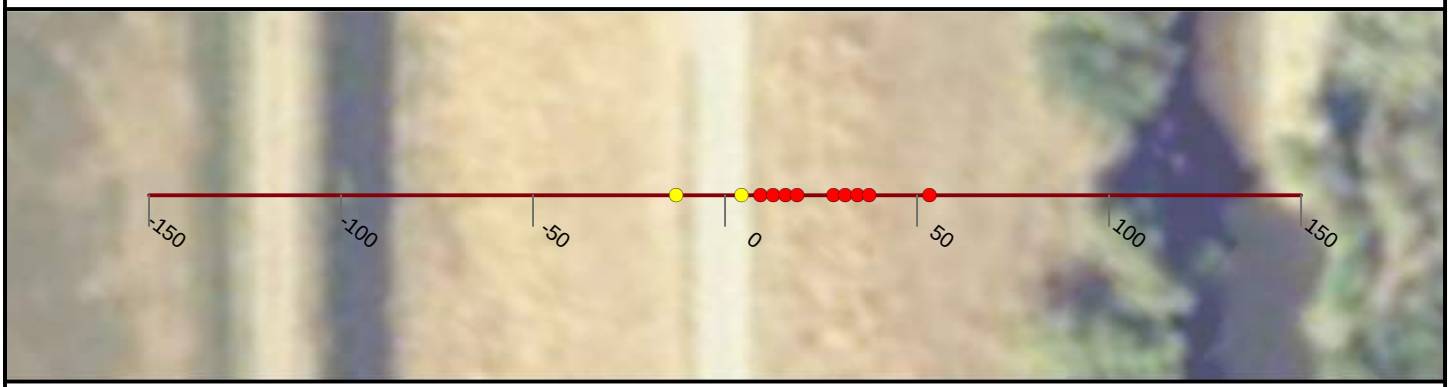
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Cross Section: Cross Canal 219+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

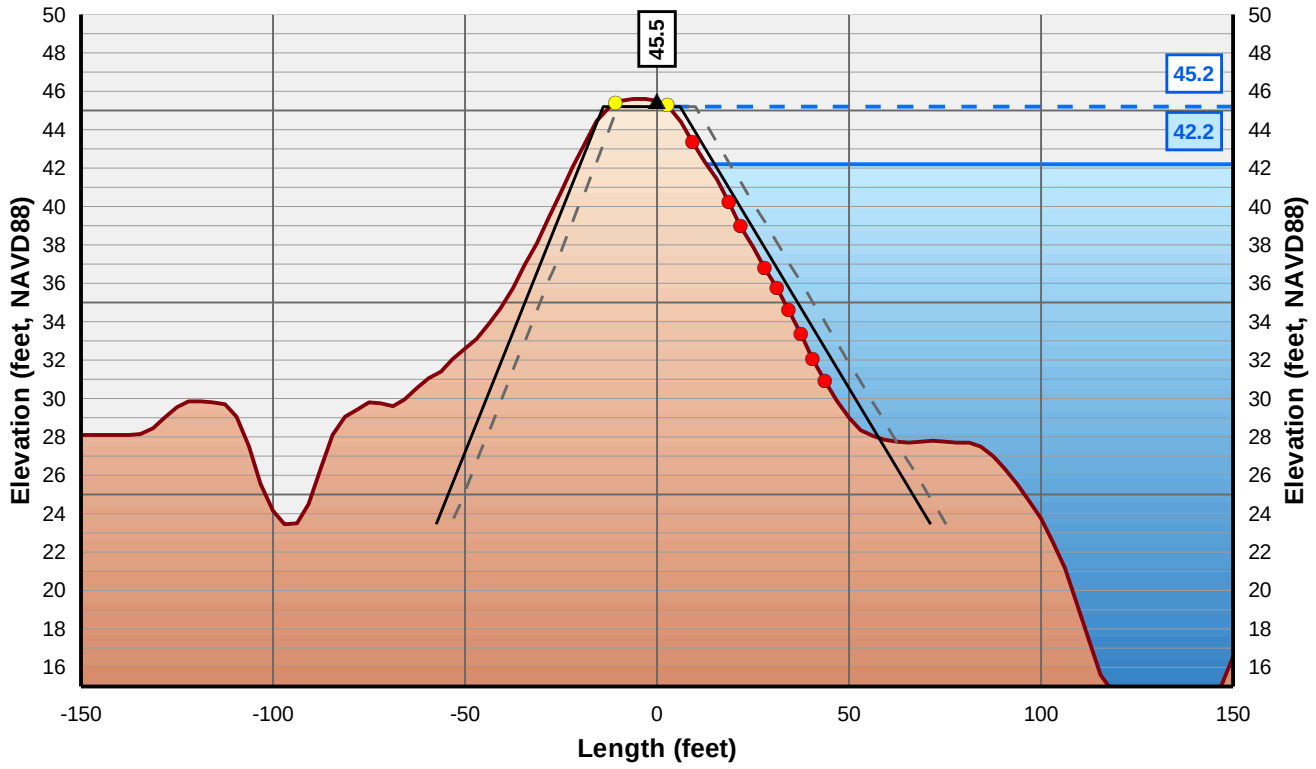
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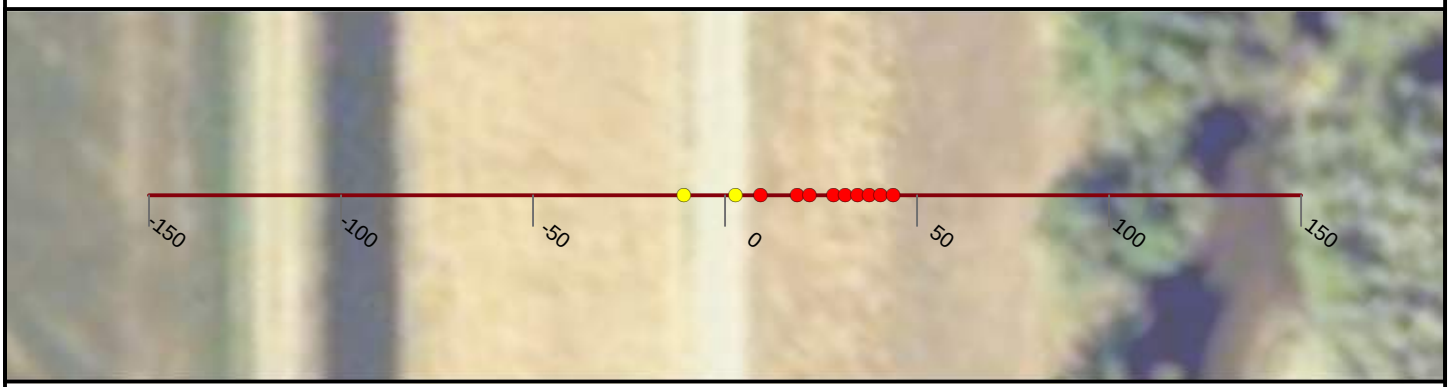
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Cross Section: Cross Canal 220+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

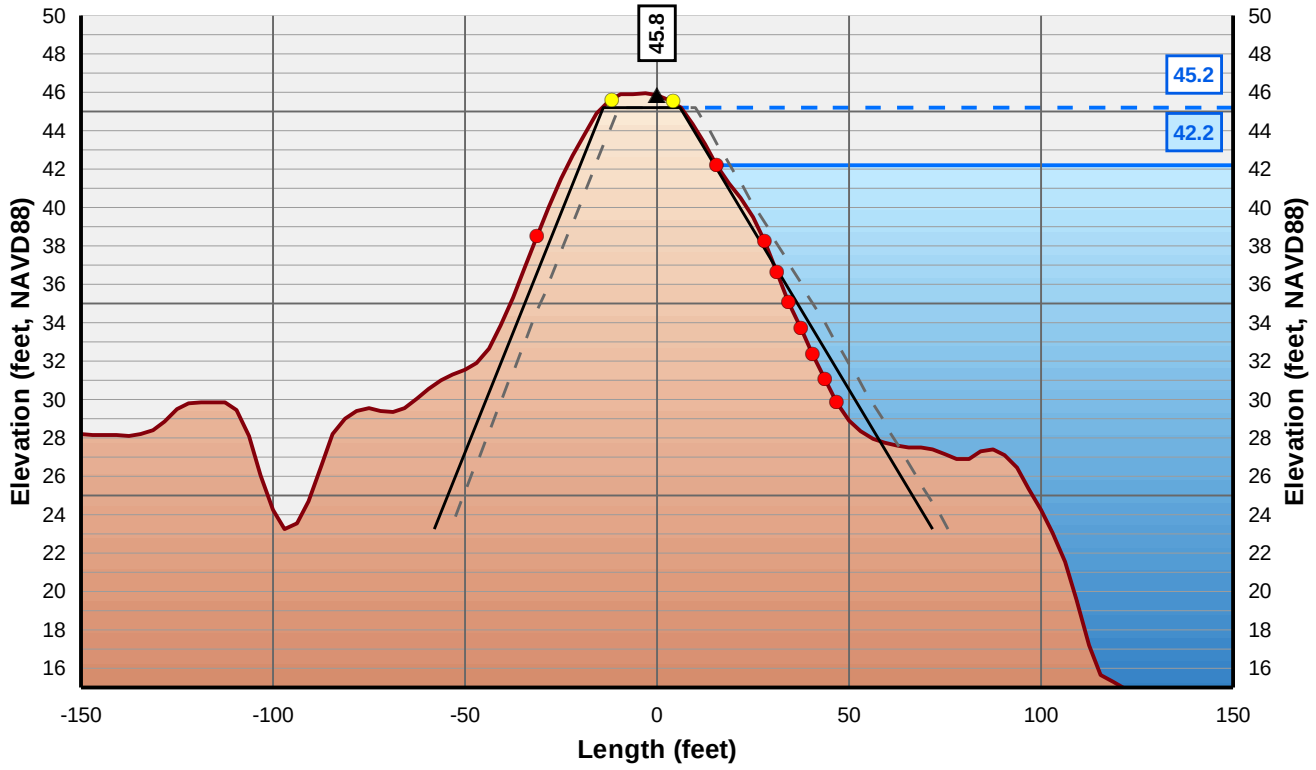
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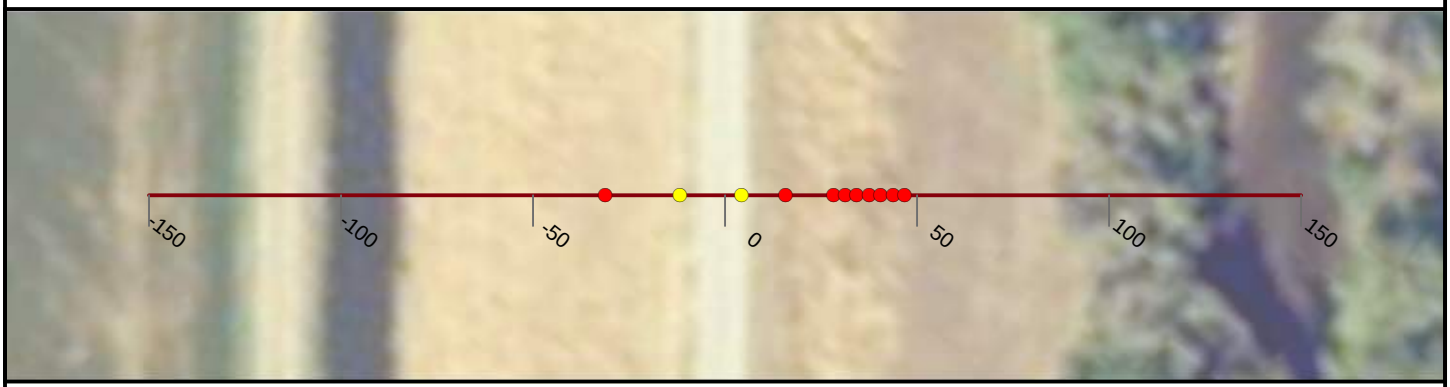
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Cross Section: Cross Canal 221+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

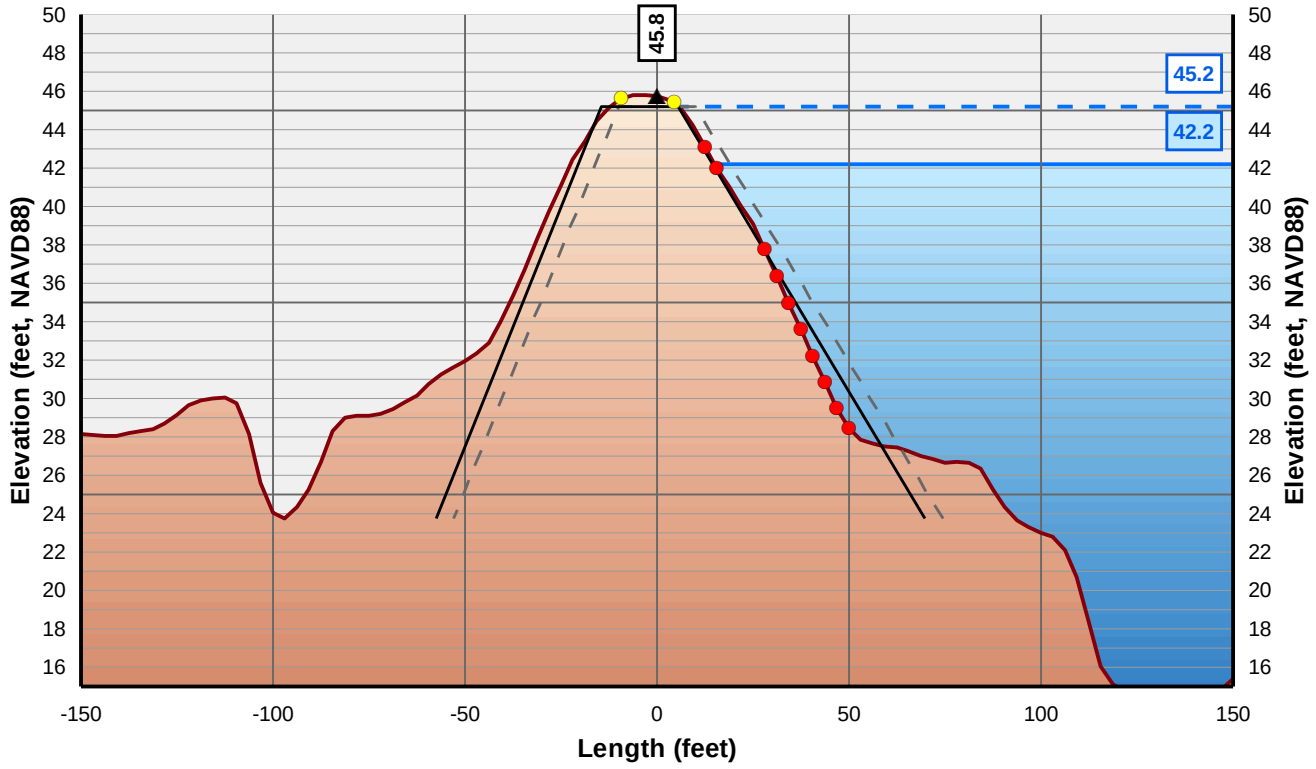
FEET

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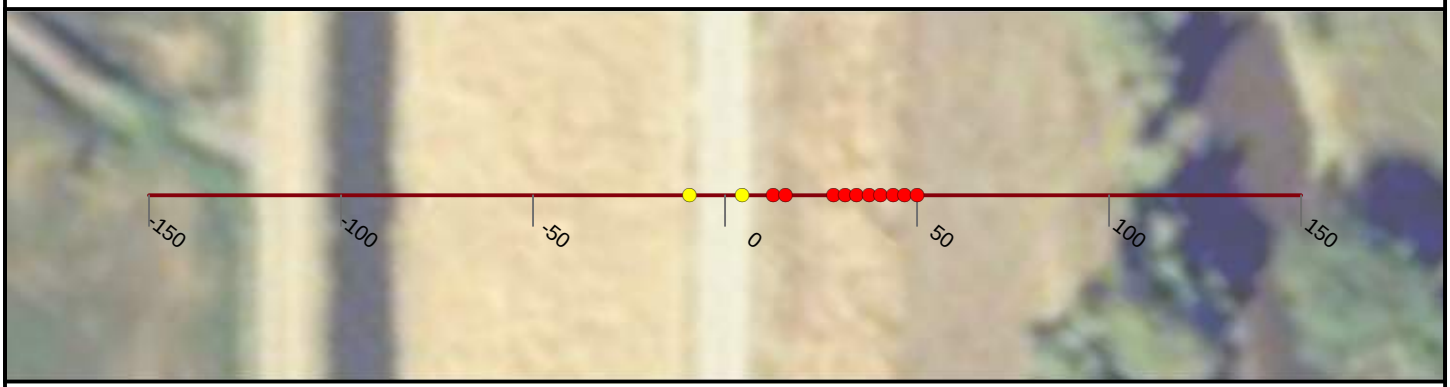
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Cross Section: Cross Canal 222+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

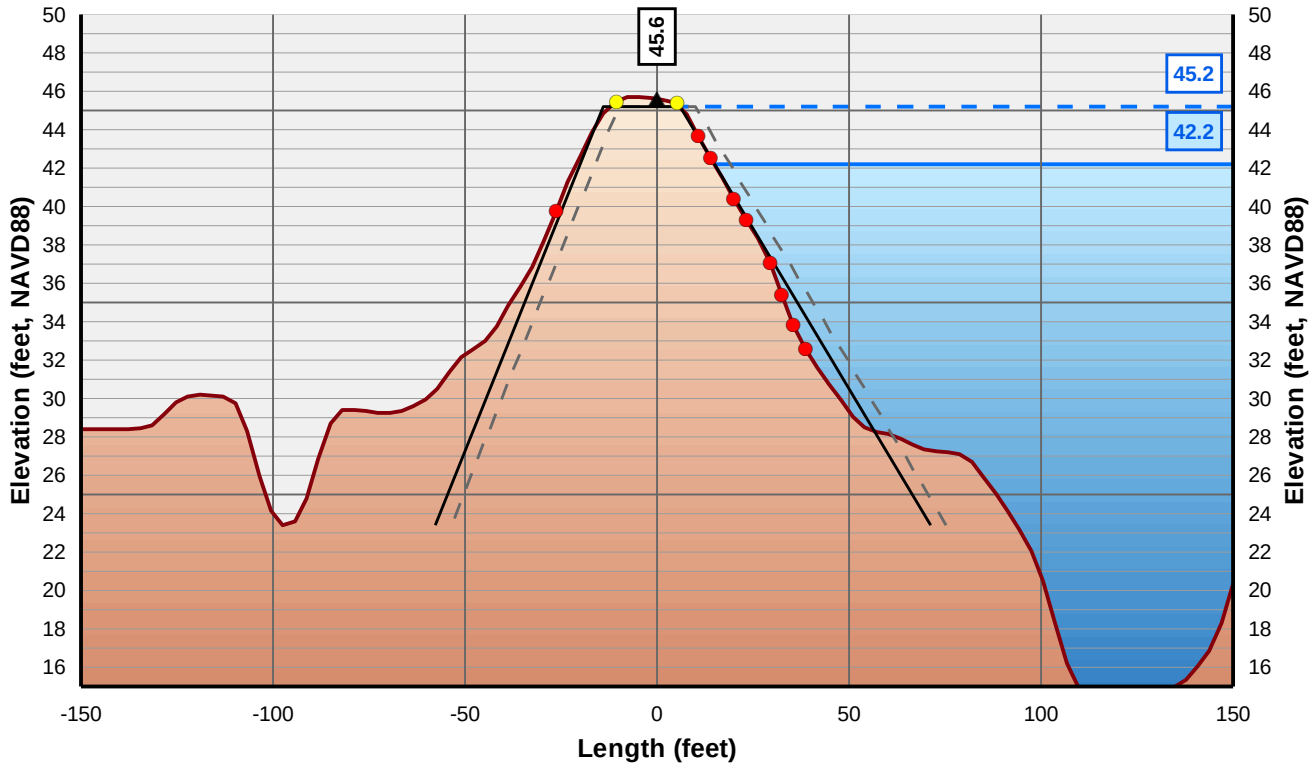
FEET

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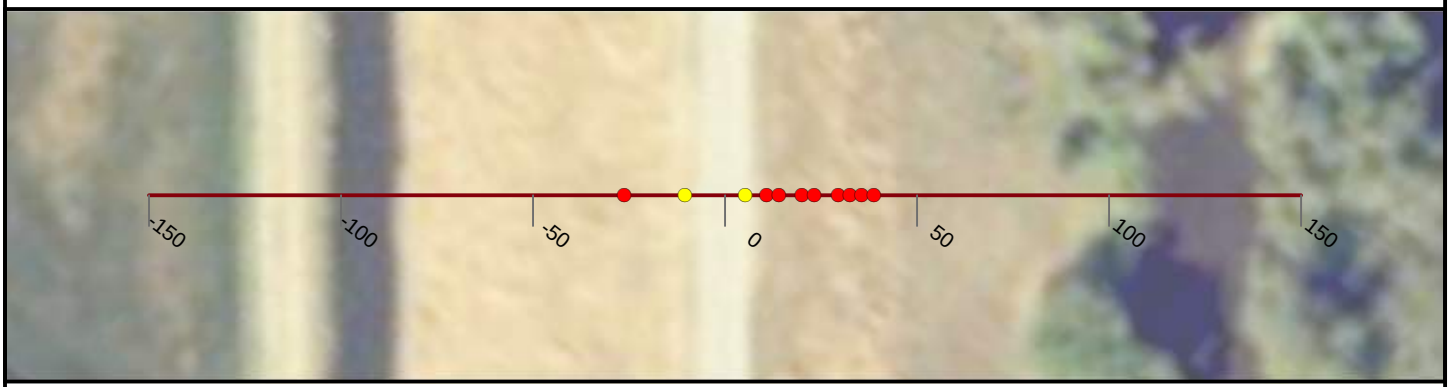
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Cross Section: Cross Canal 223+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

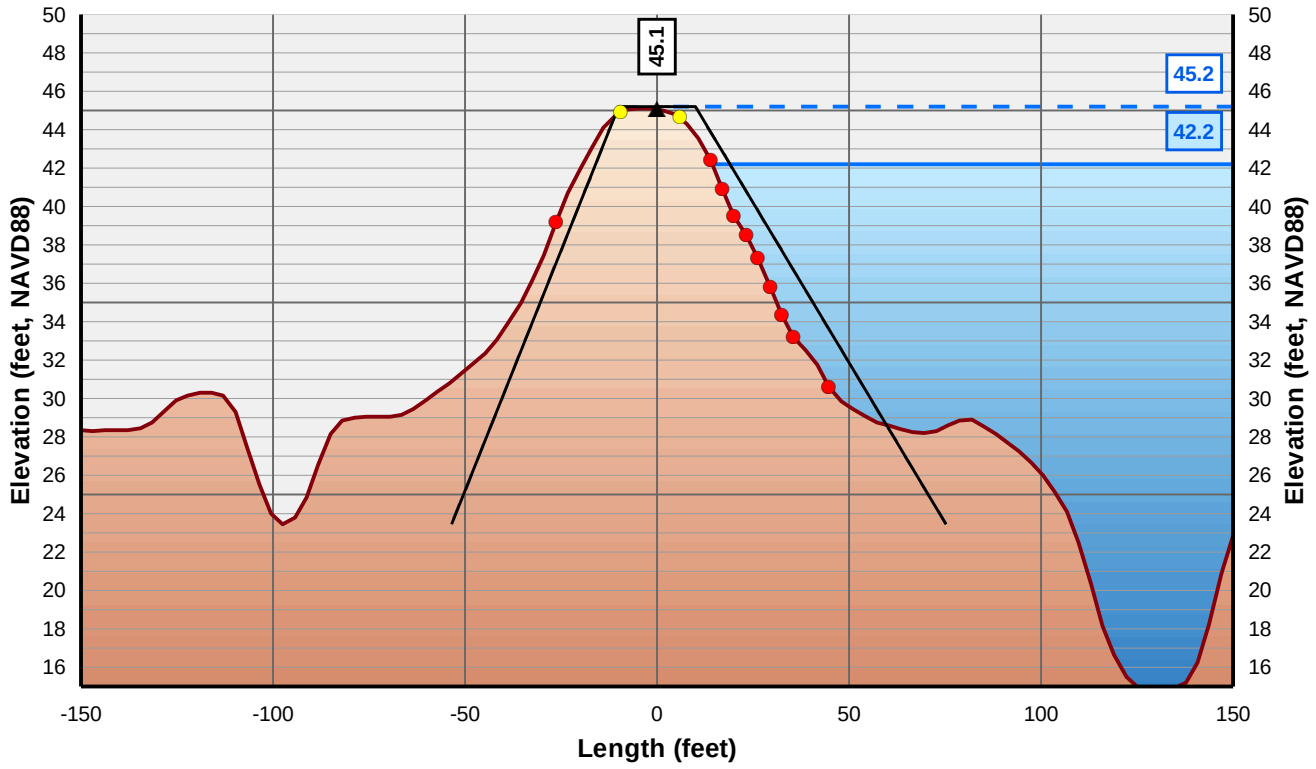
FEET

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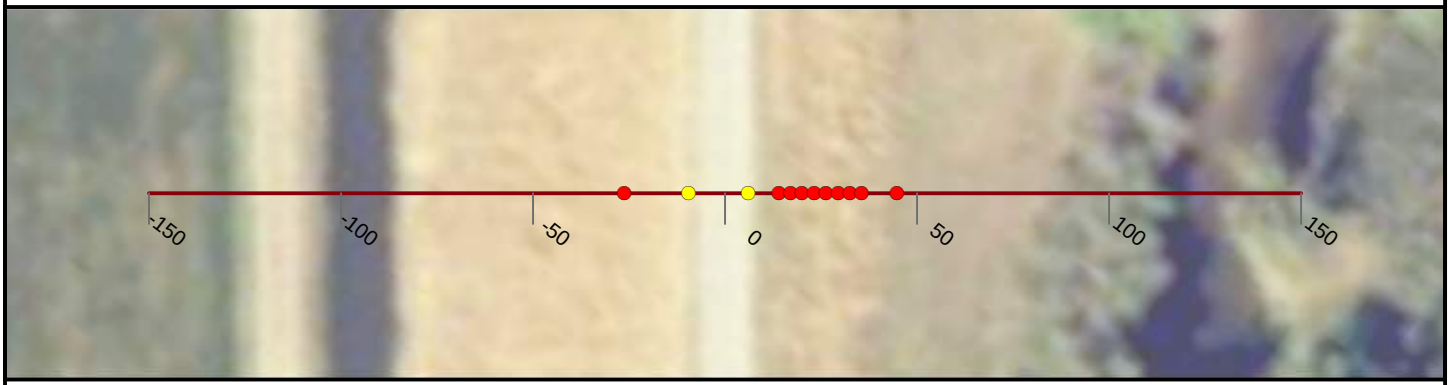
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Cross Section: Cross Canal 224+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

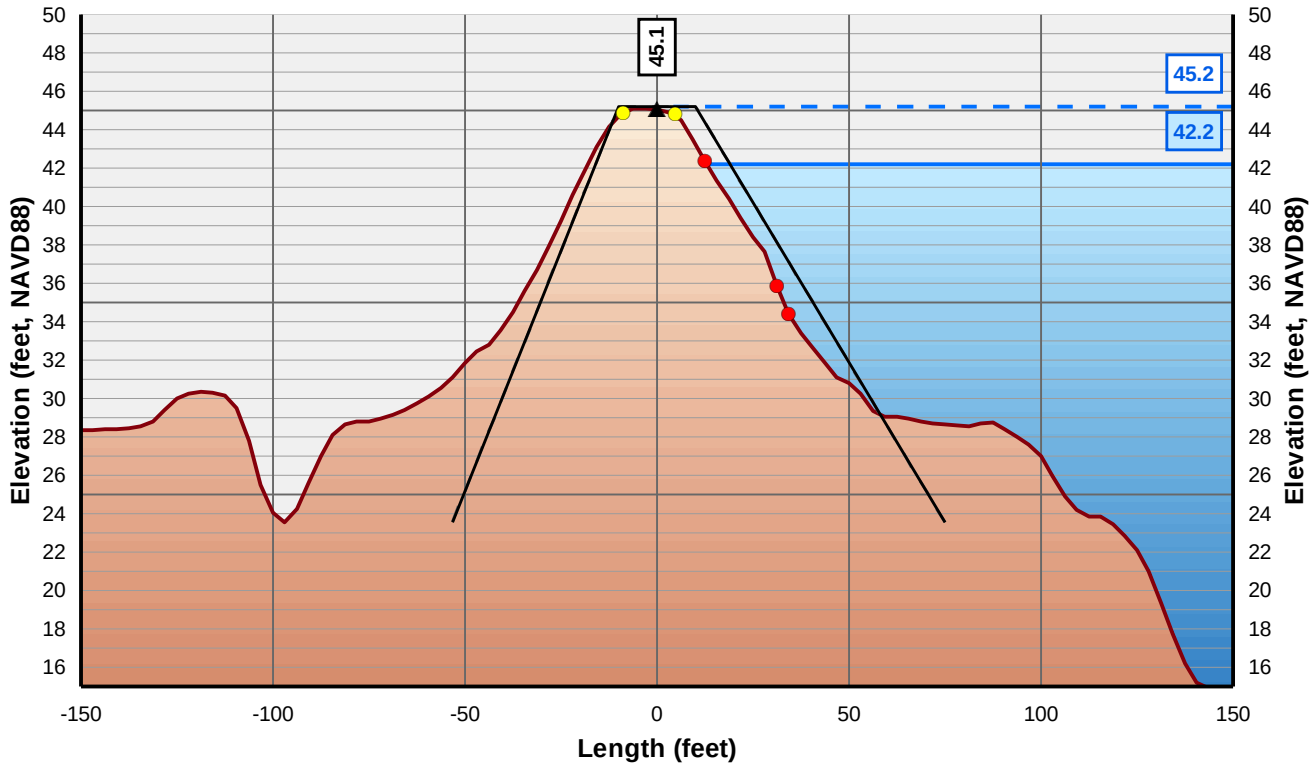
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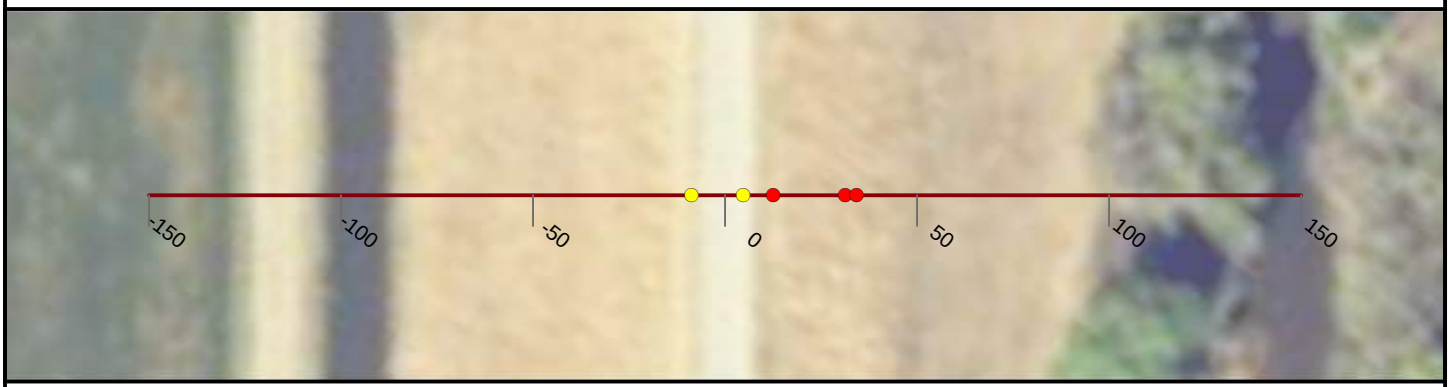
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Cross Section: Cross Canal 225+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

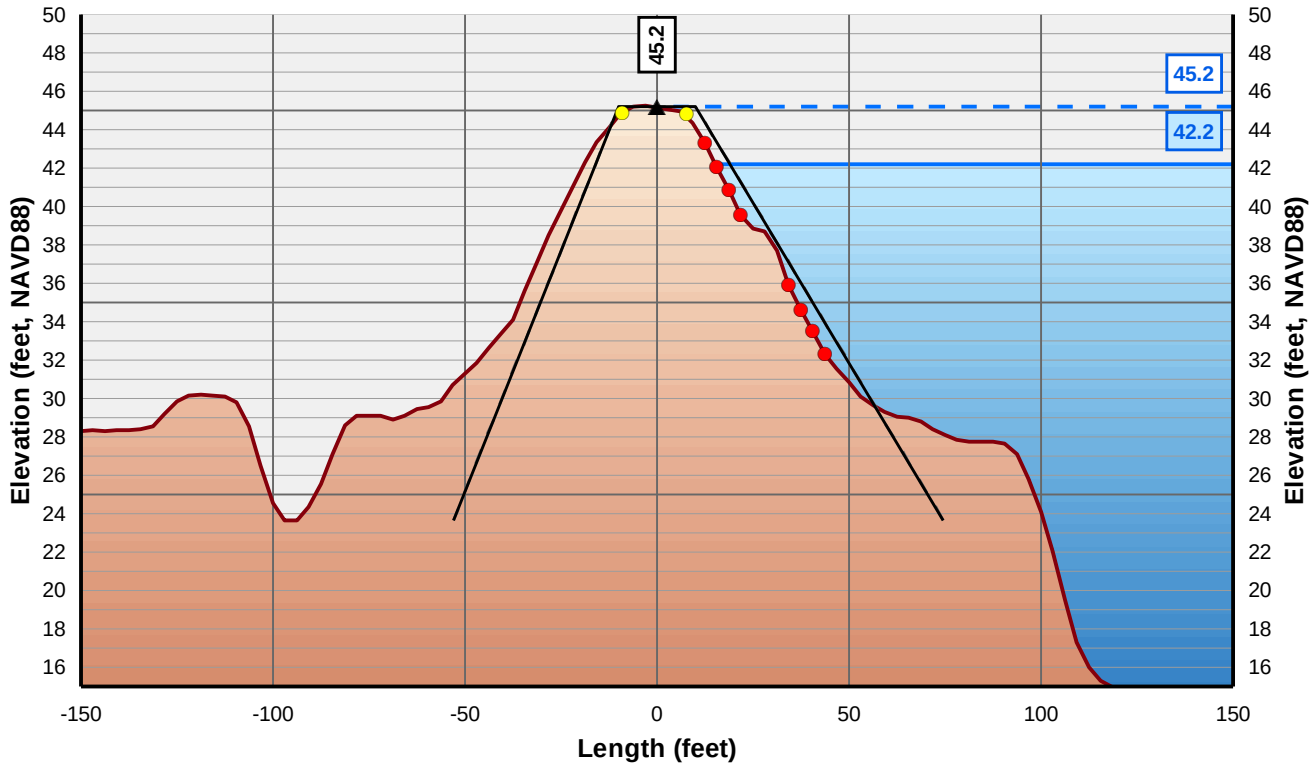
FEET

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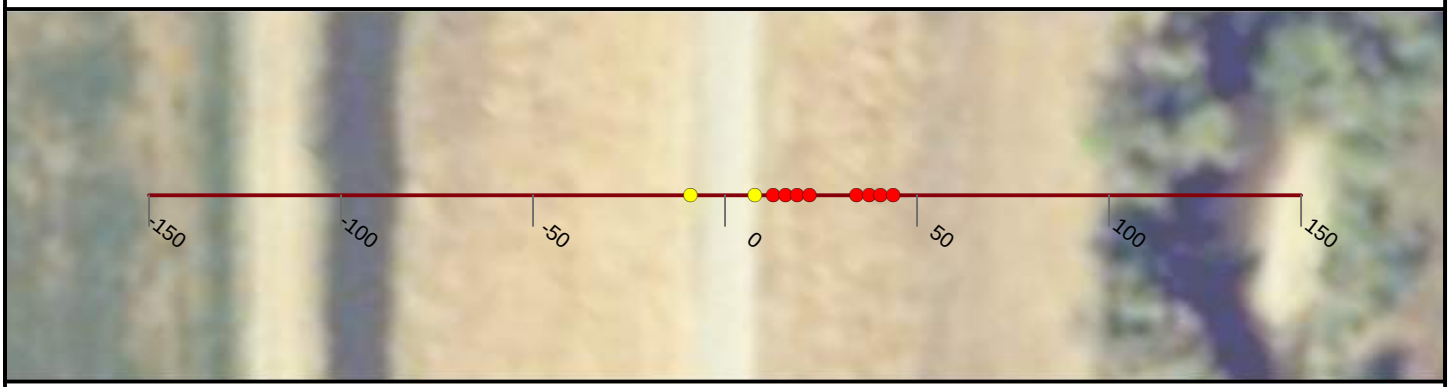
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Cross Section: Cross Canal 226+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

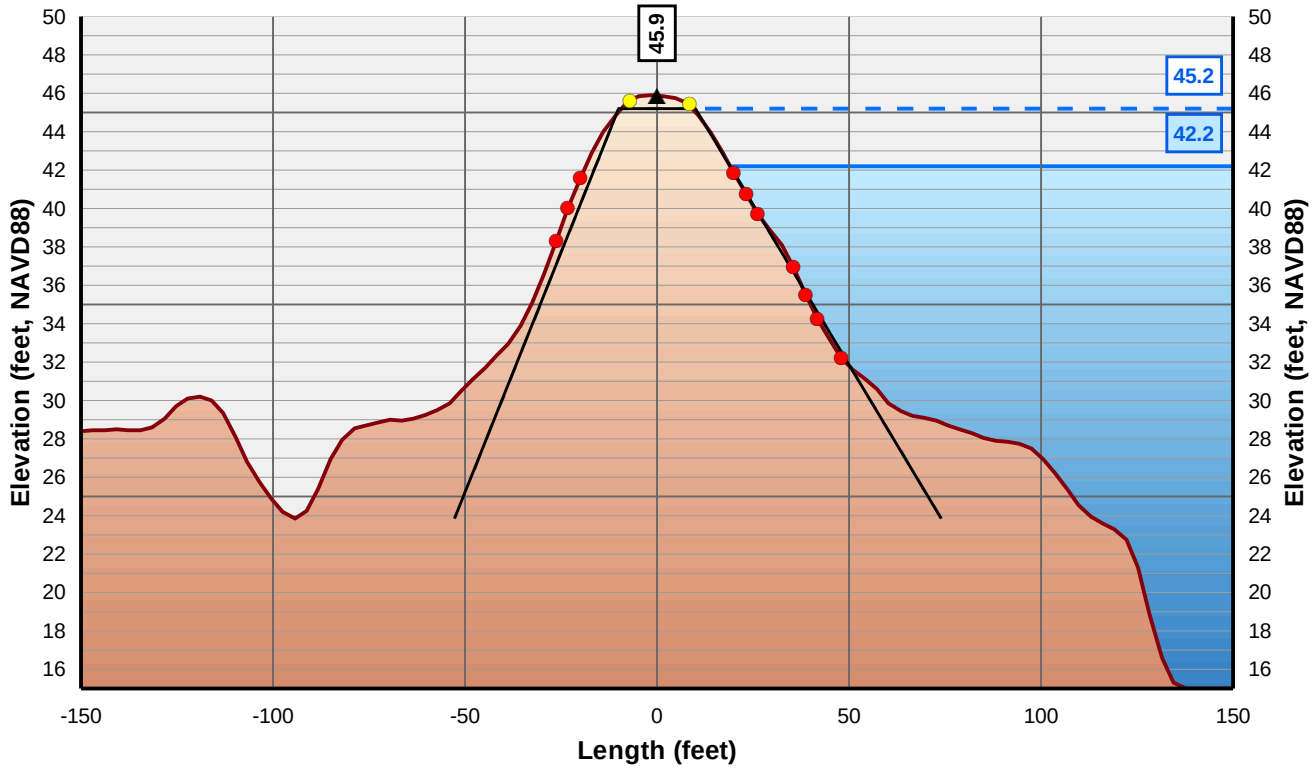
FEET

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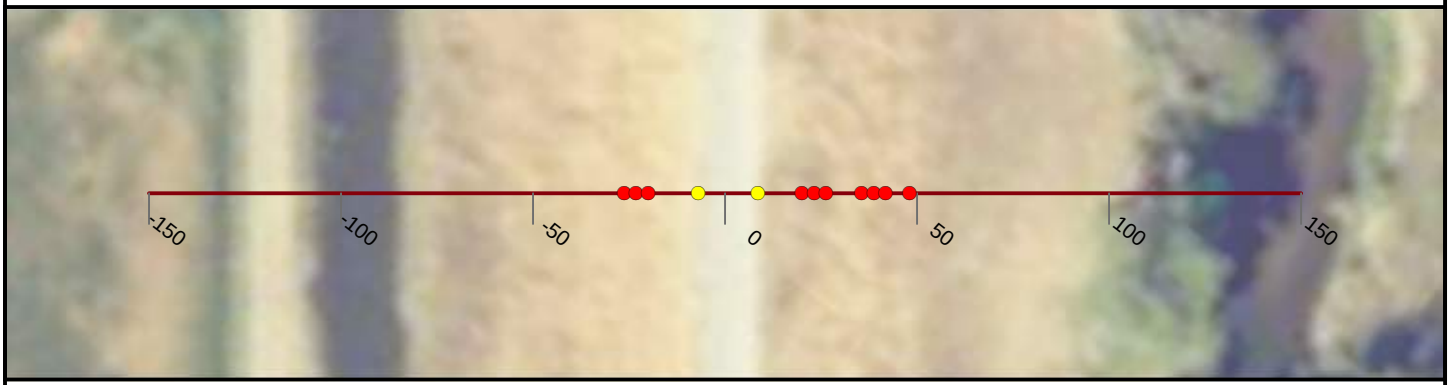
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Cross Section: Cross Canal 227+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

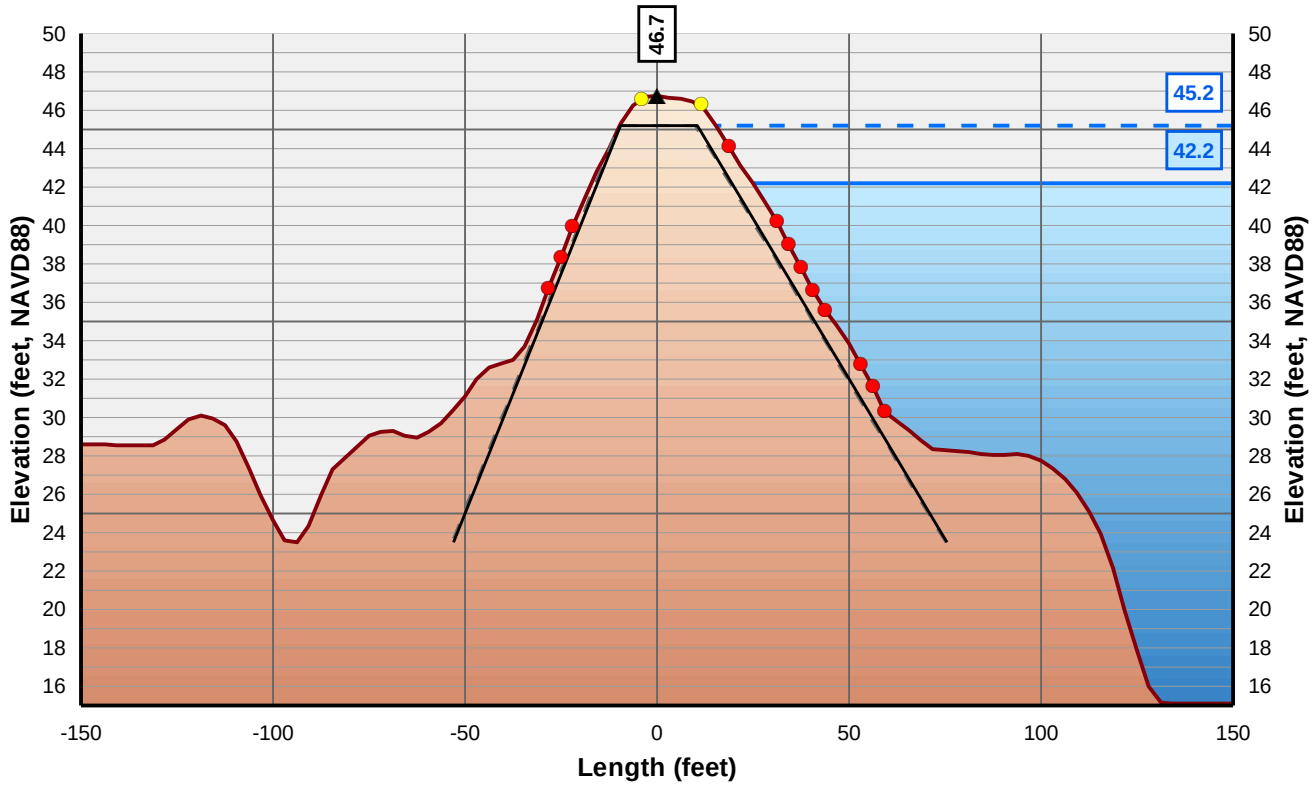
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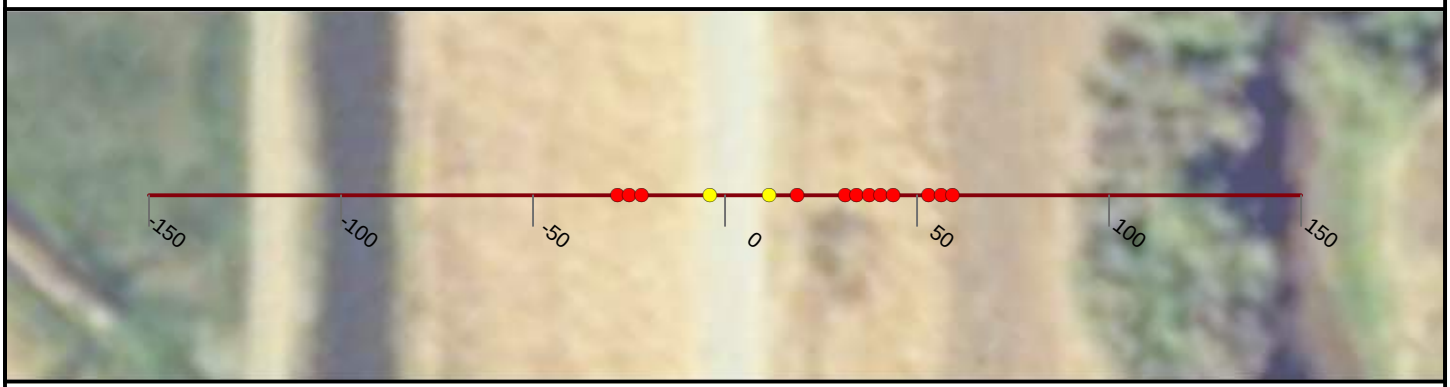
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Cross Section: Cross Canal 228+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

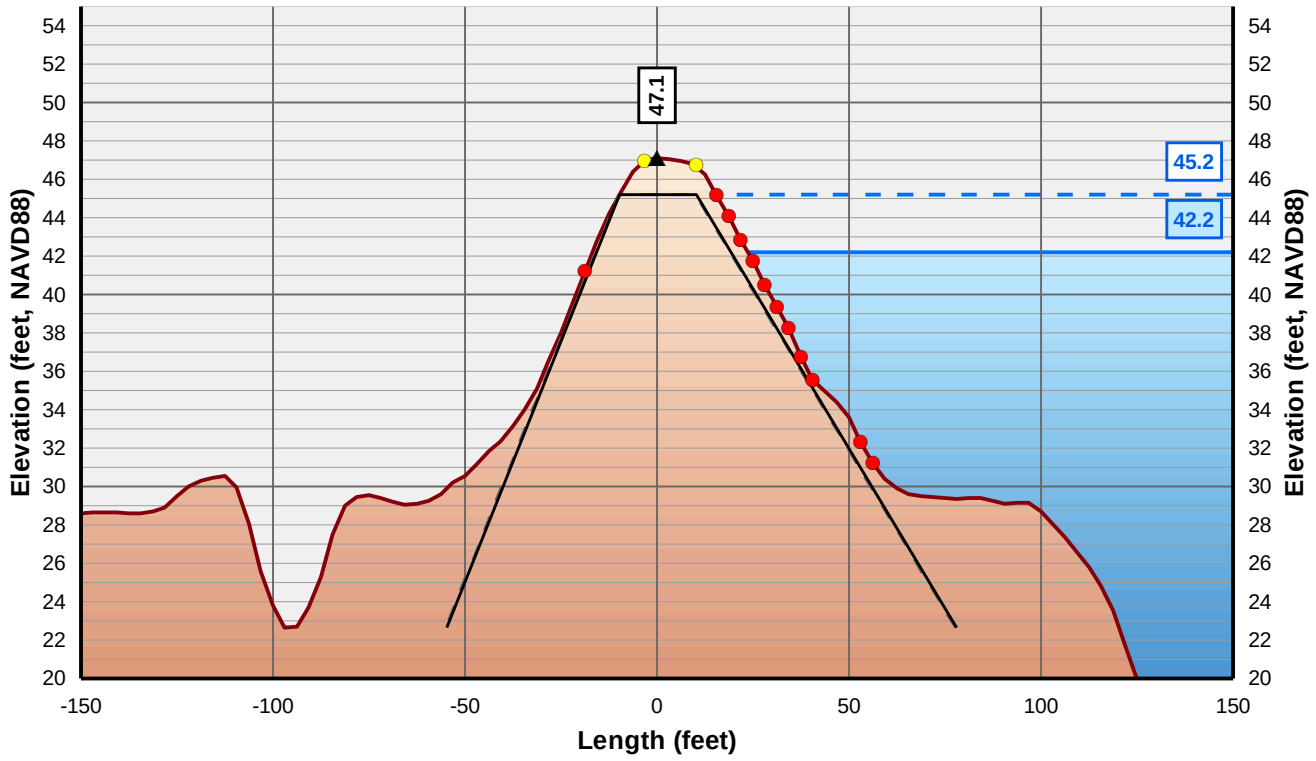
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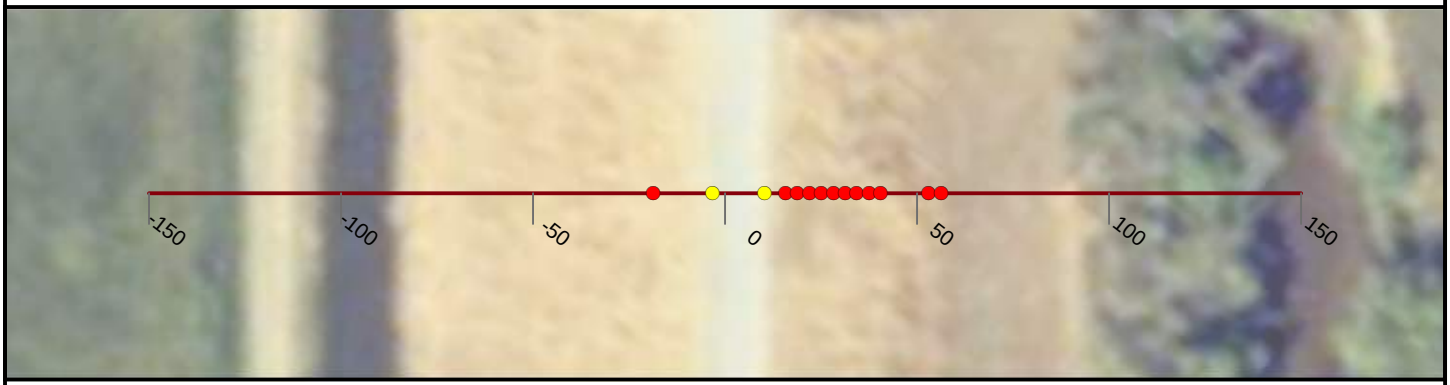
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Cross Section: Cross Canal 229+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

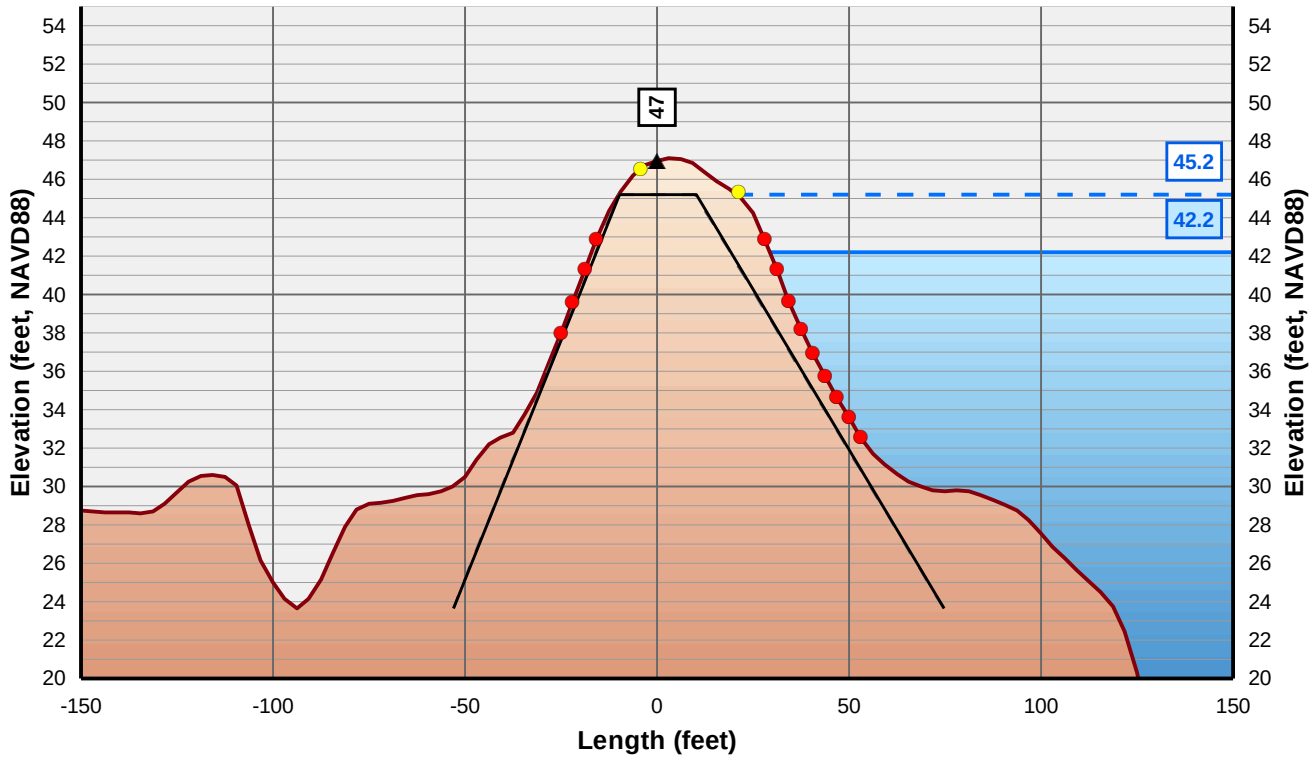
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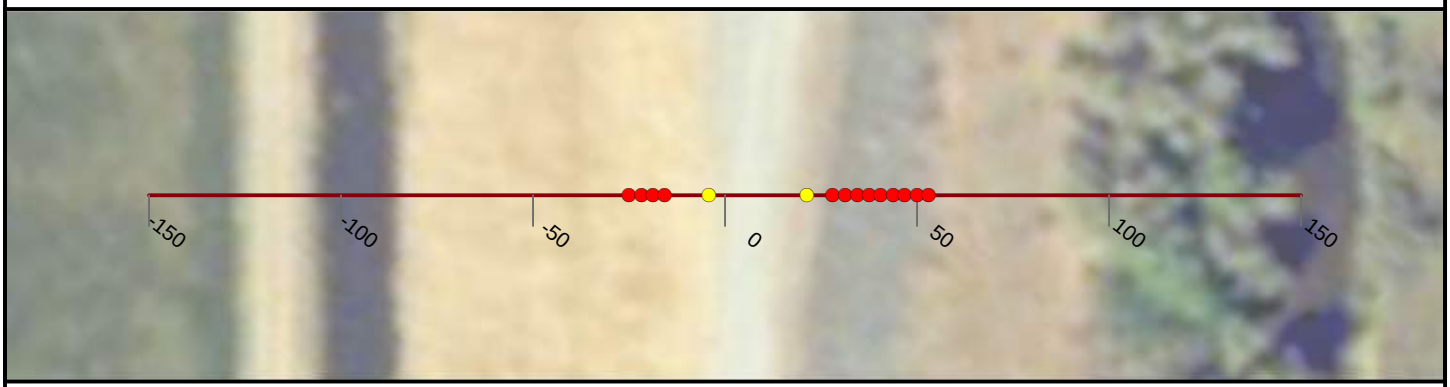
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Cross Section: Cross Canal 230+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

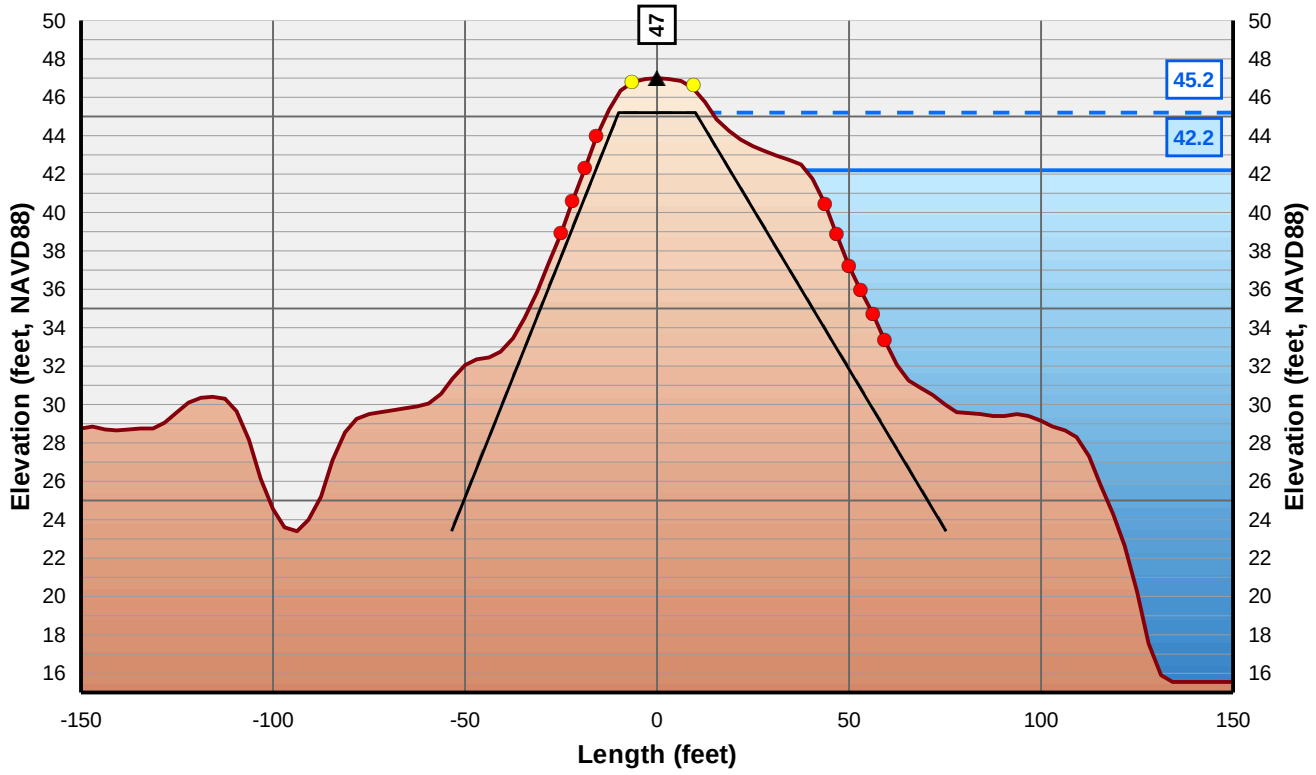
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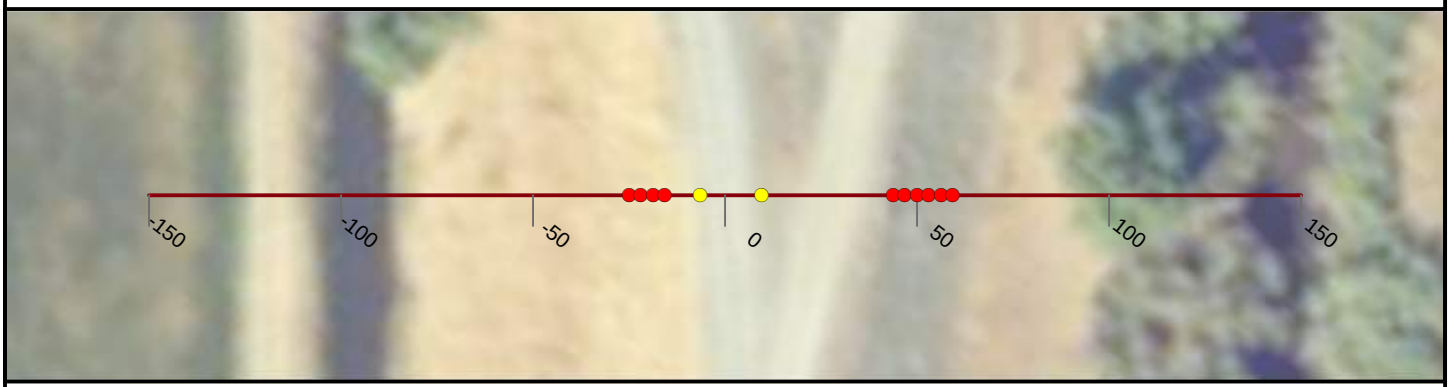
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Cross Section: Cross Canal 231+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line	Existing Levee	Water Surface Elevation + 3 Feet
Crown Point	Theoretical Levee Prism Preliminary	Water Surface Elevation
Issue Point	Theoretical Levee Prism Final	



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

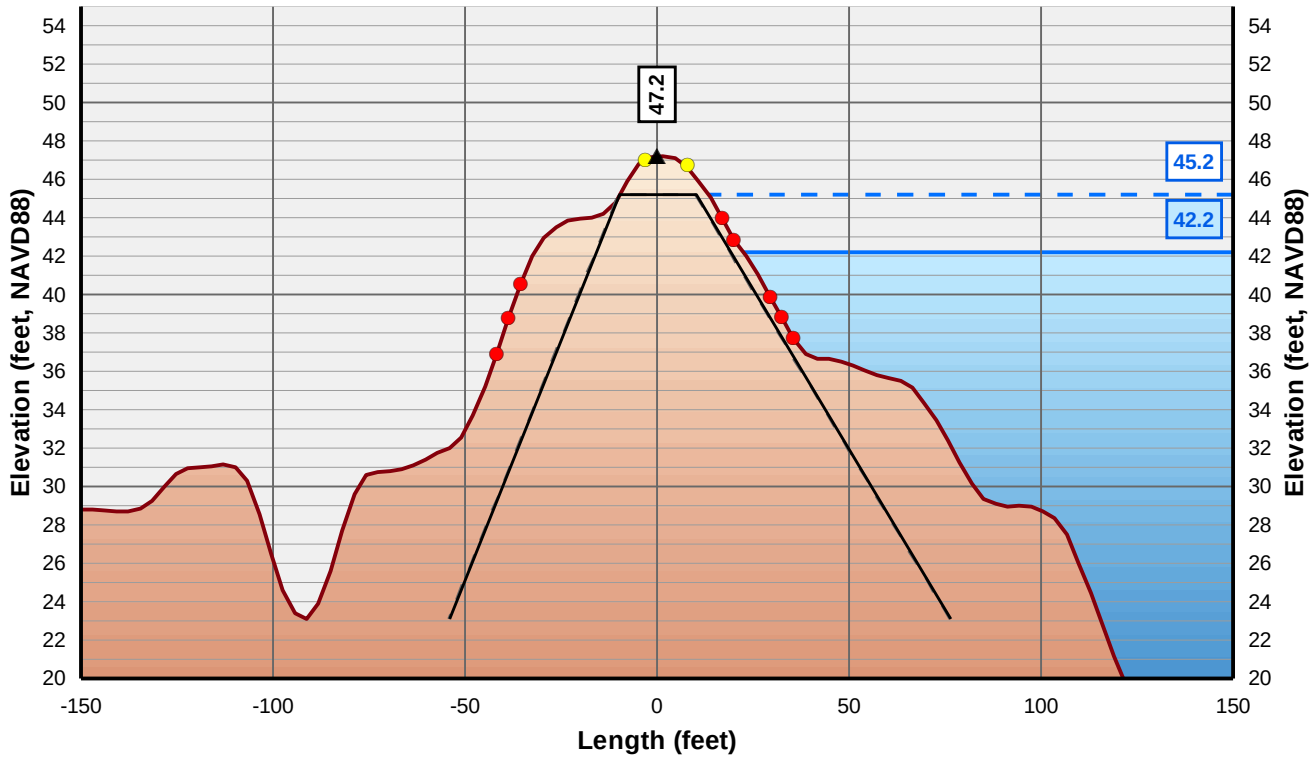
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Cross Section: Cross Canal 232+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

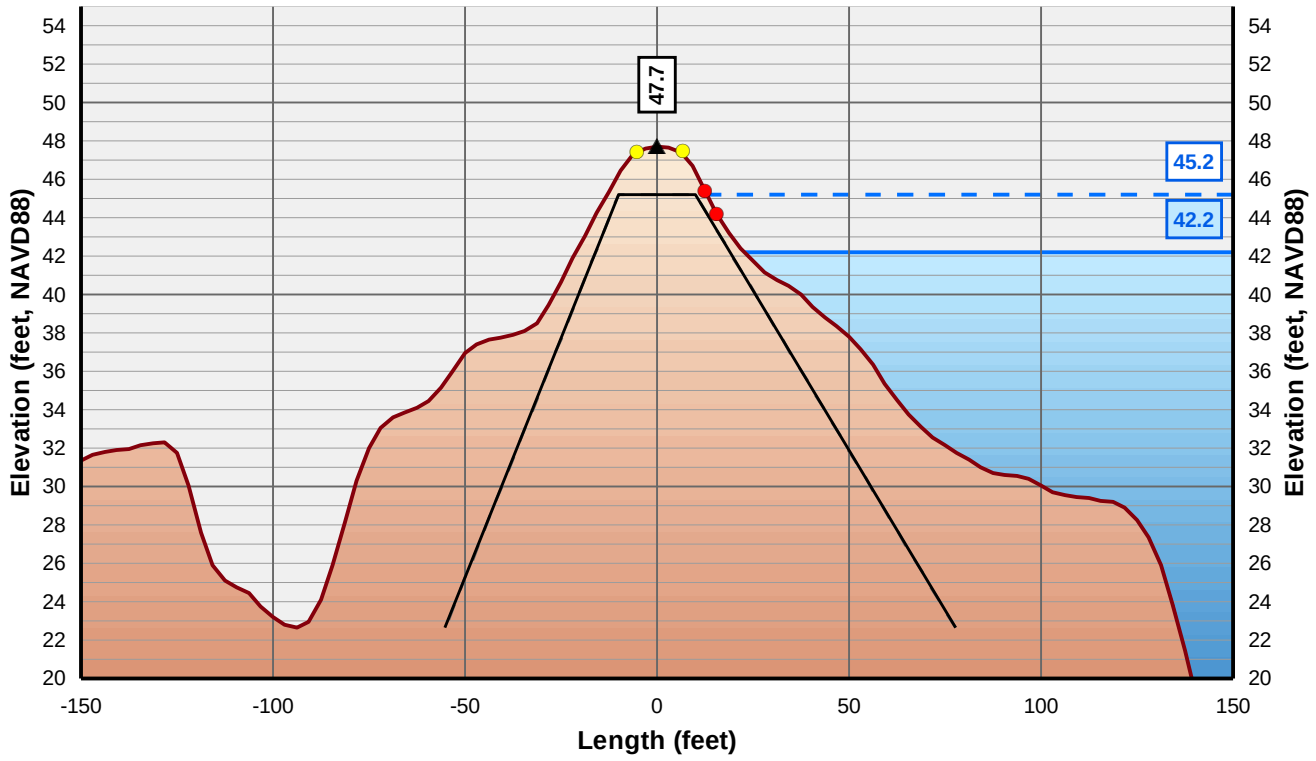
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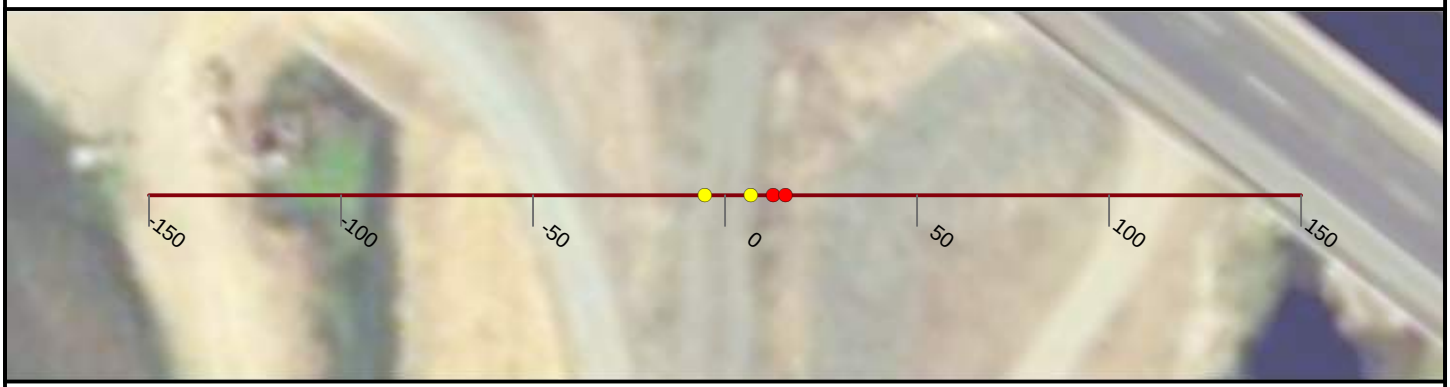
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Cross Section: Cross Canal 233+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

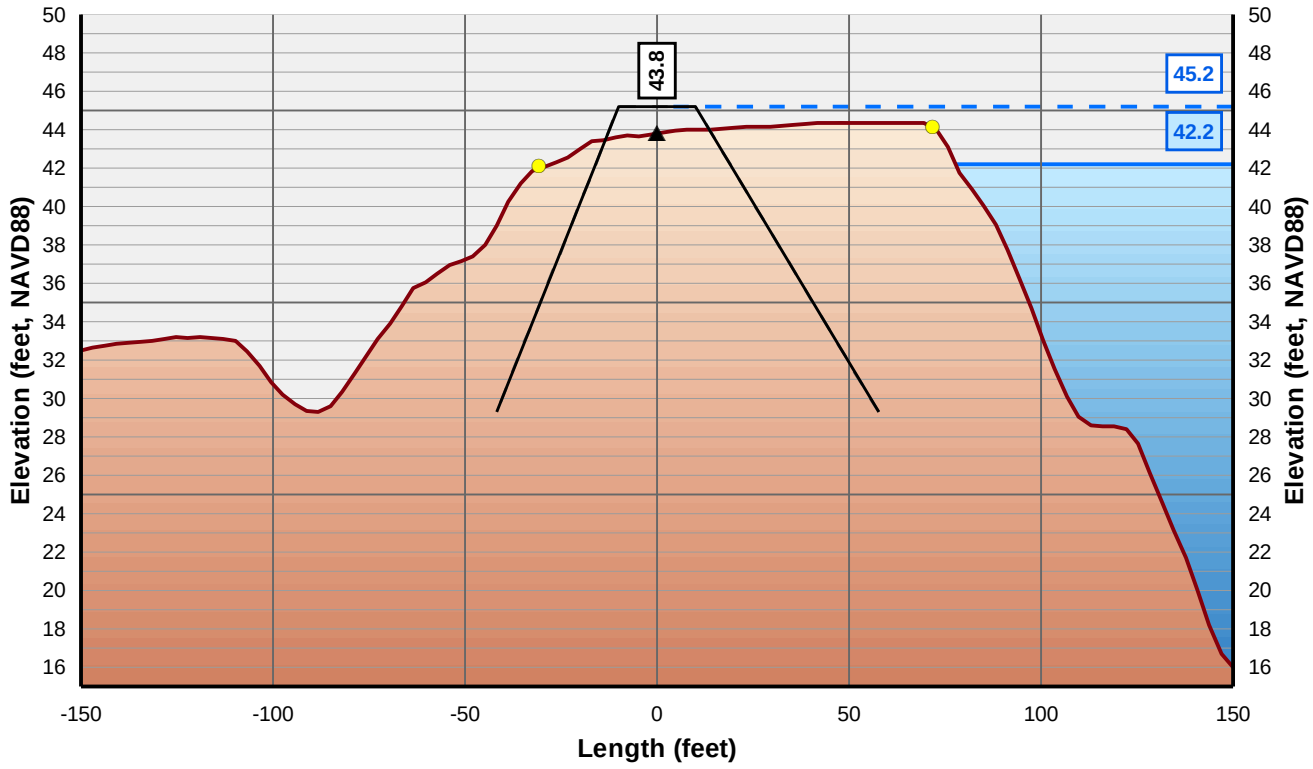
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

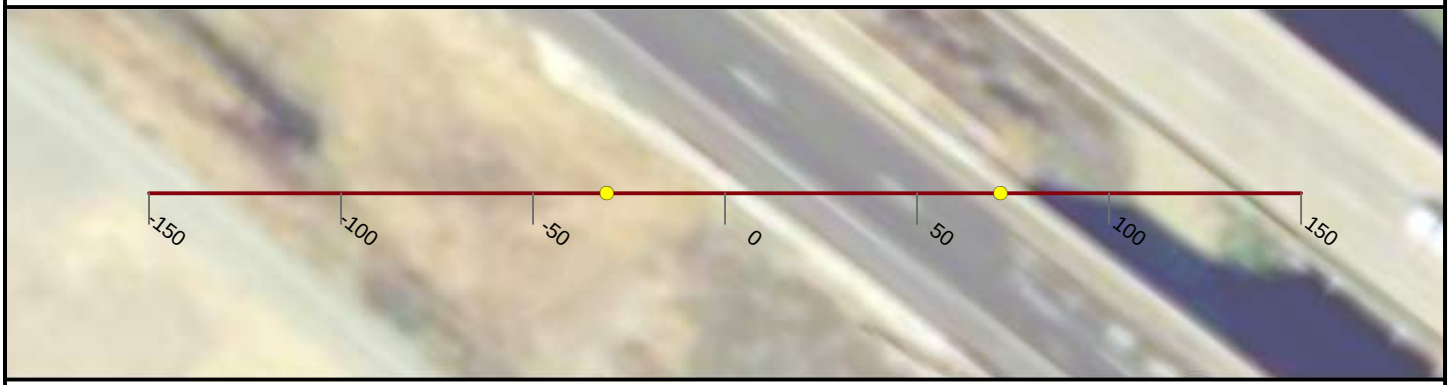
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Cross Section: Cross Canal 234+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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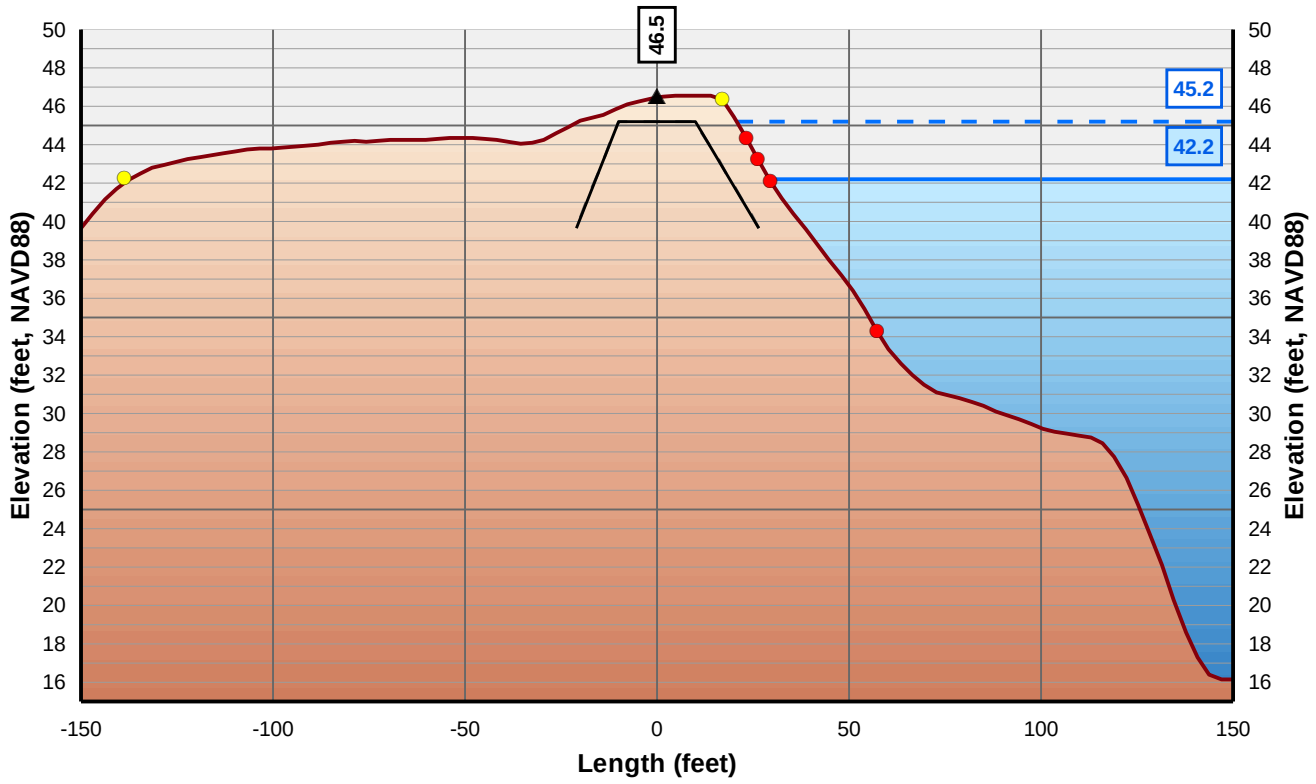
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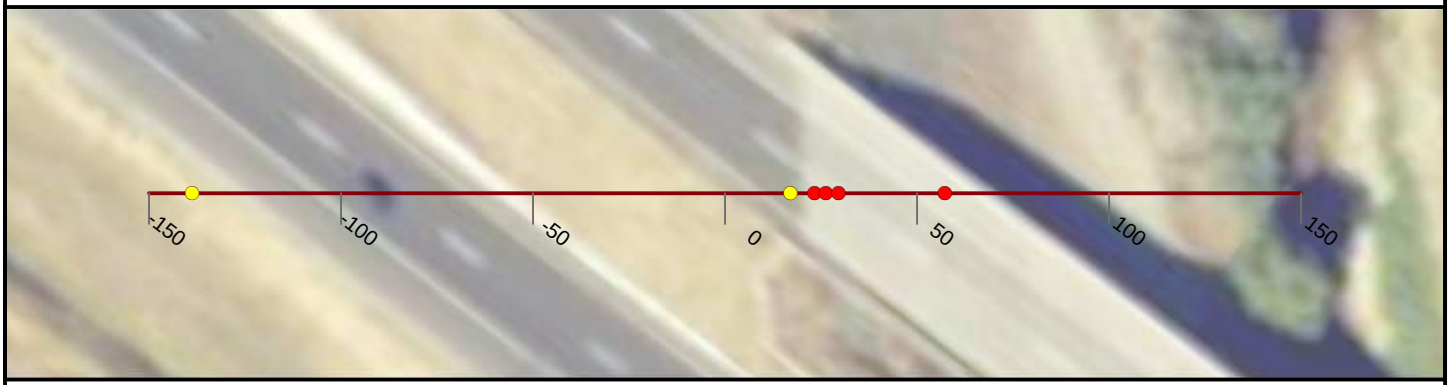
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Cross Section: Cross Canal 235+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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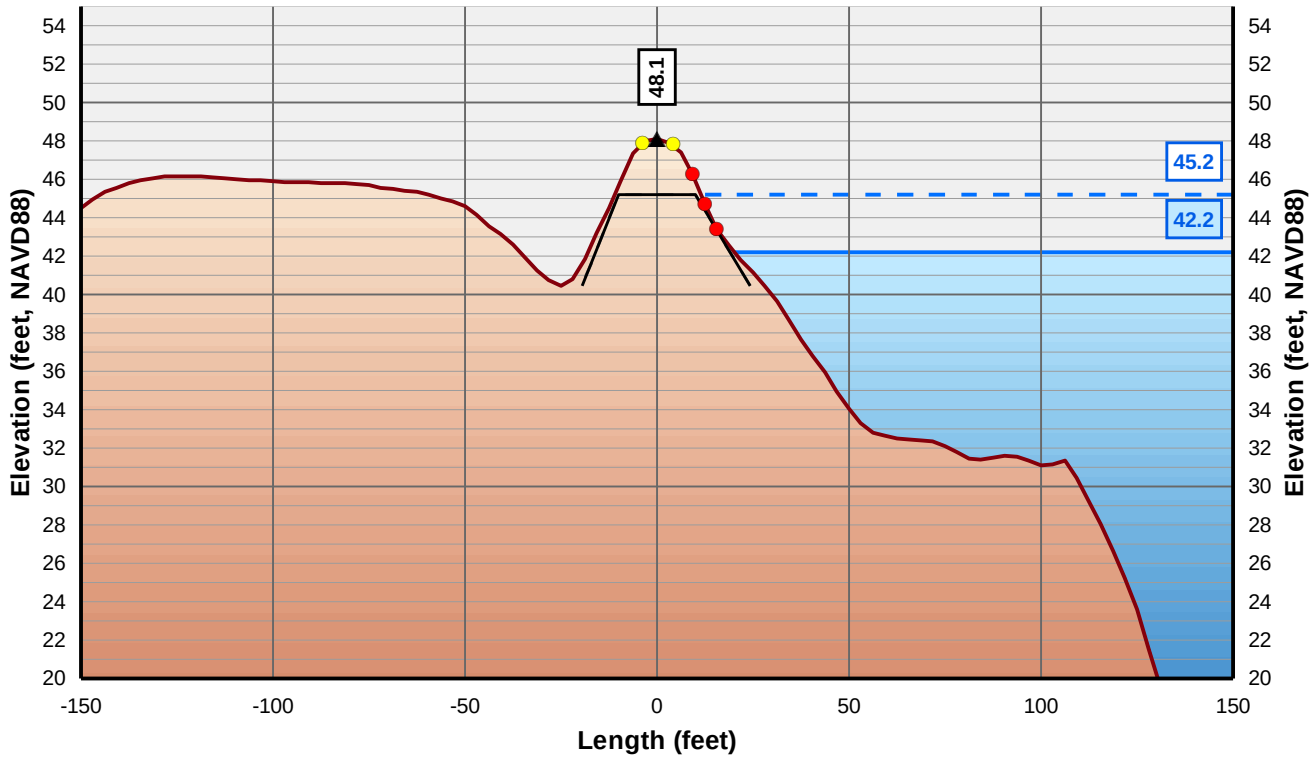
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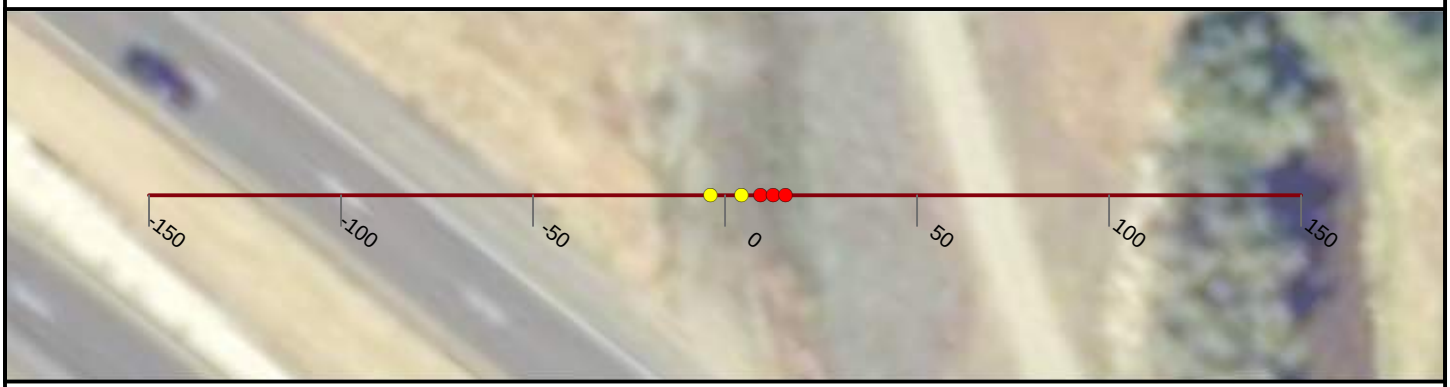
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Cross Section: Cross Canal 236+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

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NORTH

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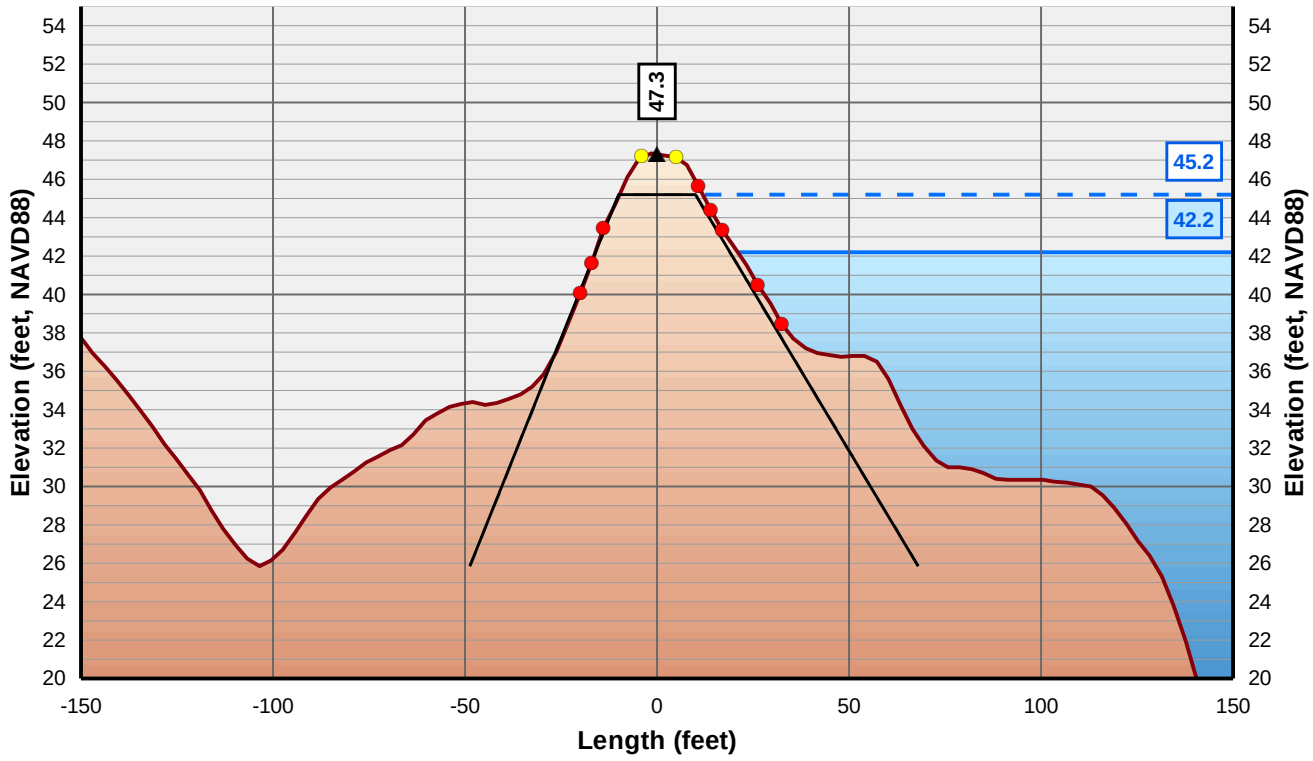
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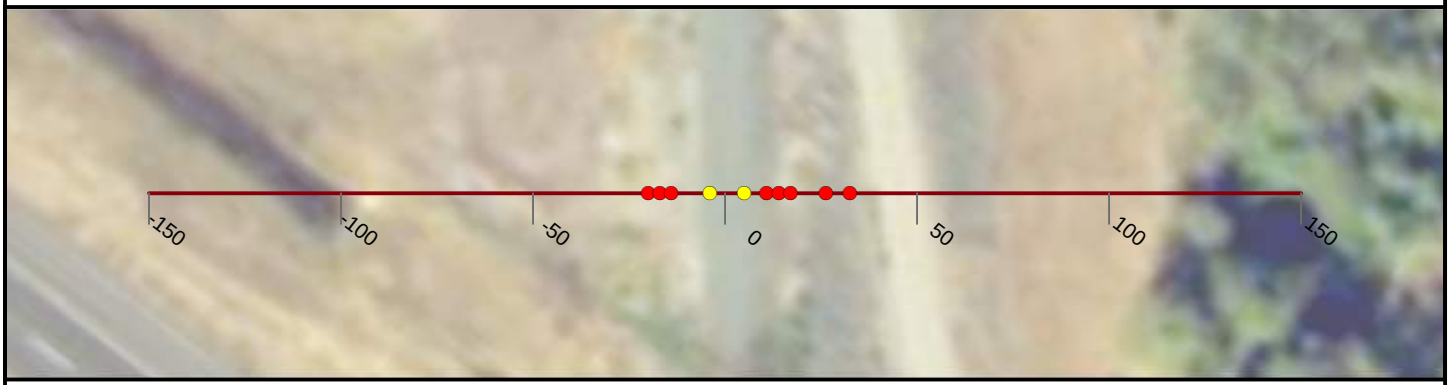
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Cross Section: Cross Canal 237+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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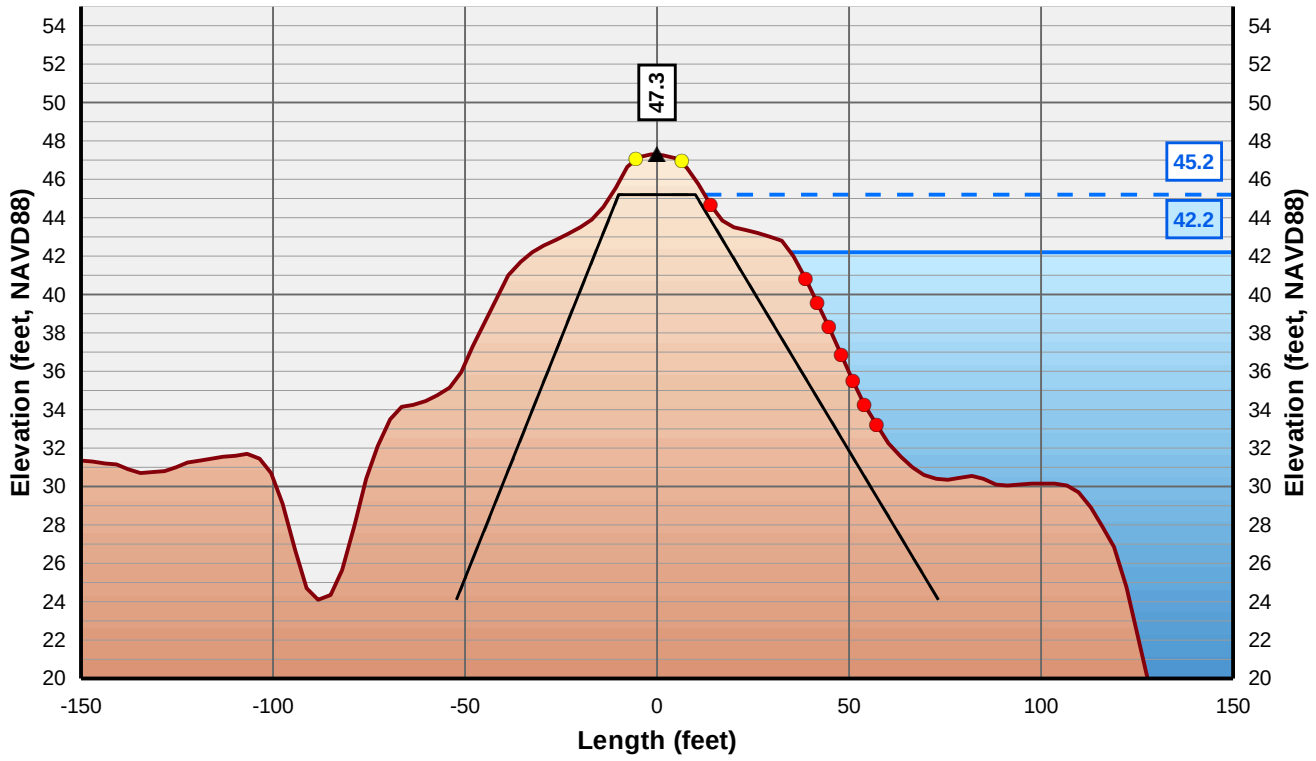
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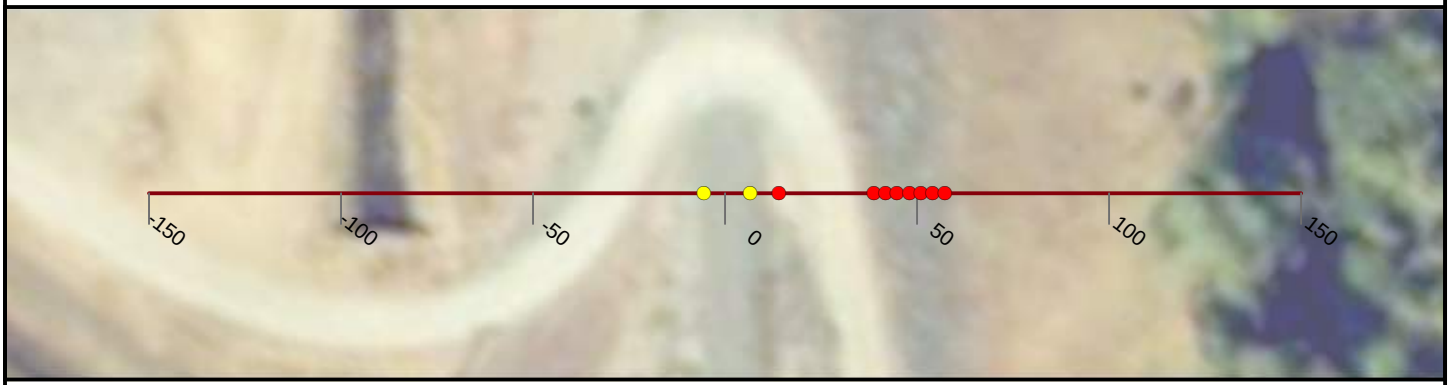
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Cross Section: Cross Canal 238+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

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AUGUST, 2019

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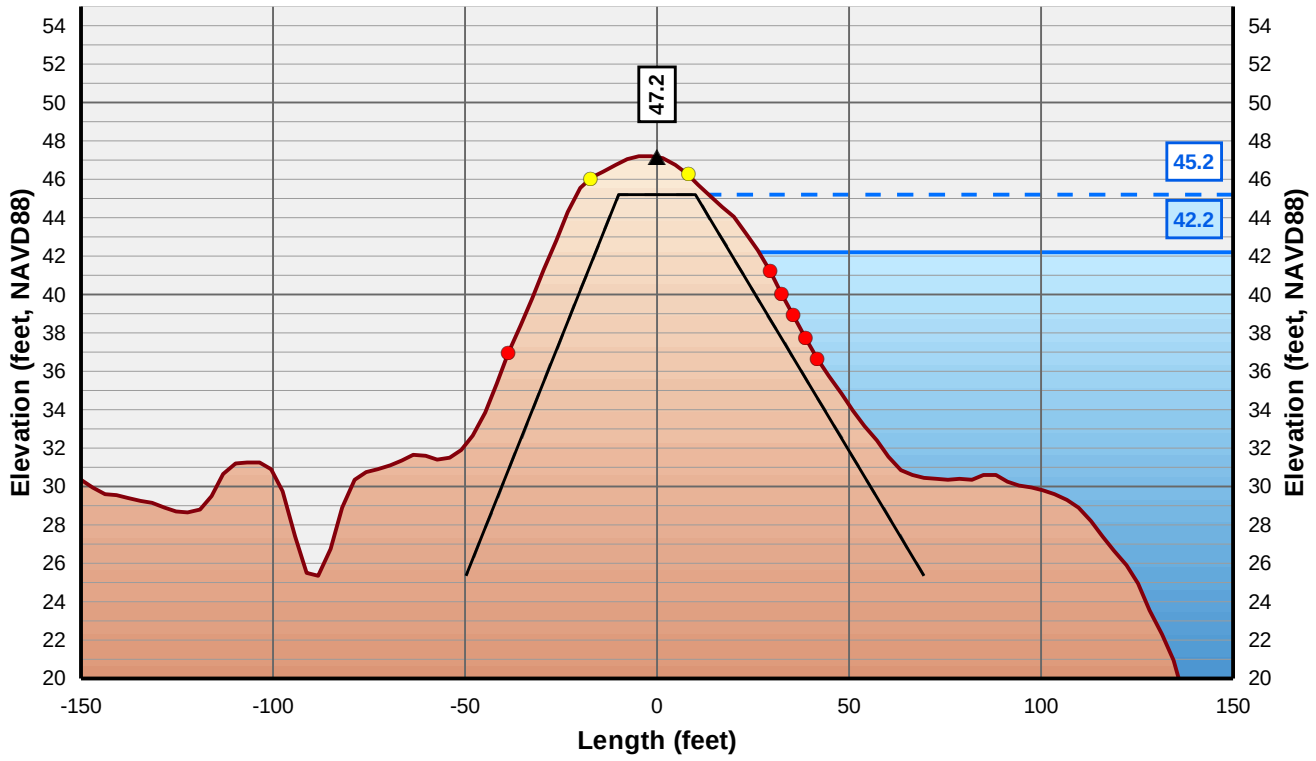
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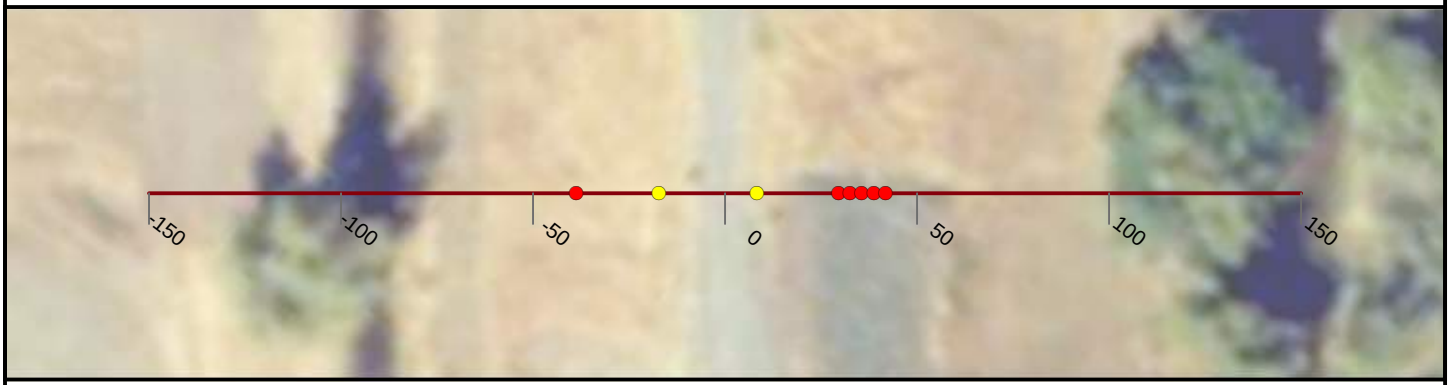
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Cross Section: Cross Canal 239+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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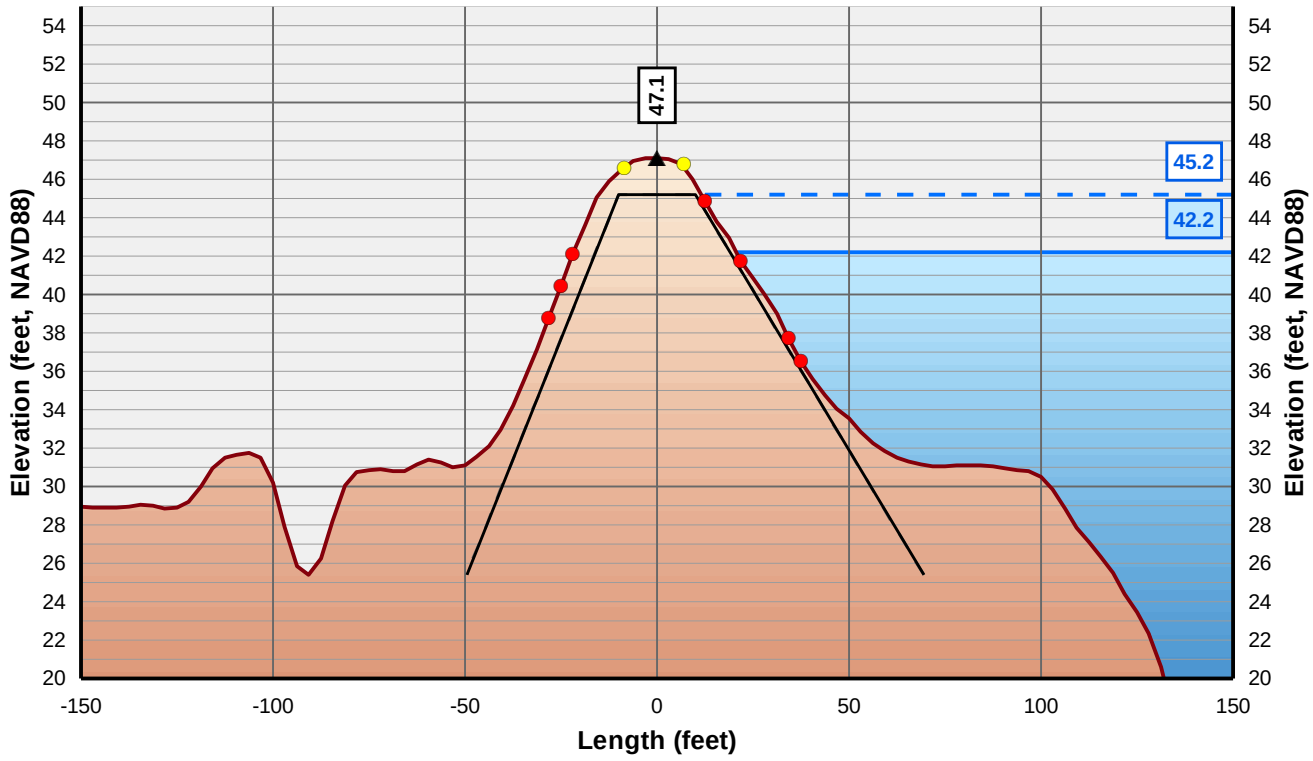
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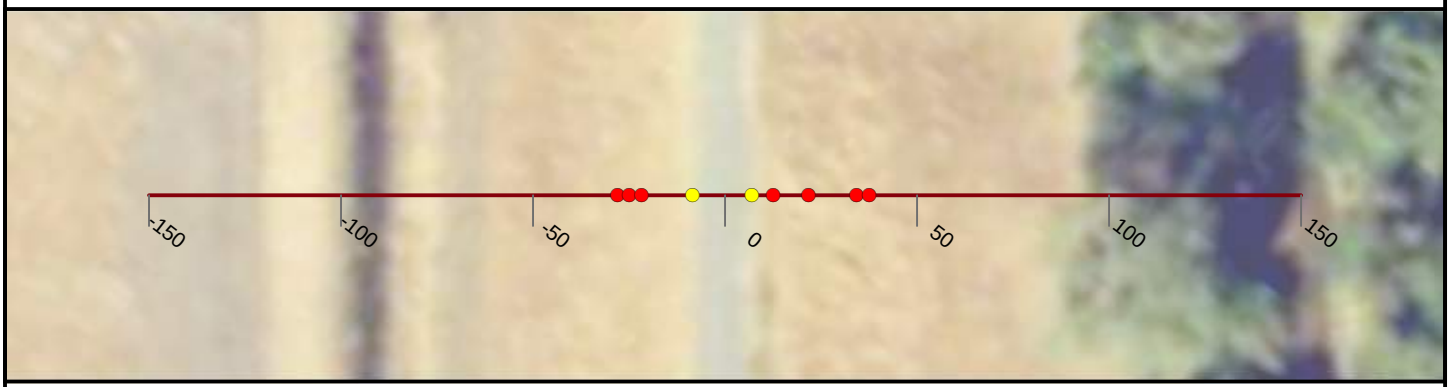
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Cross Section: Cross Canal 240+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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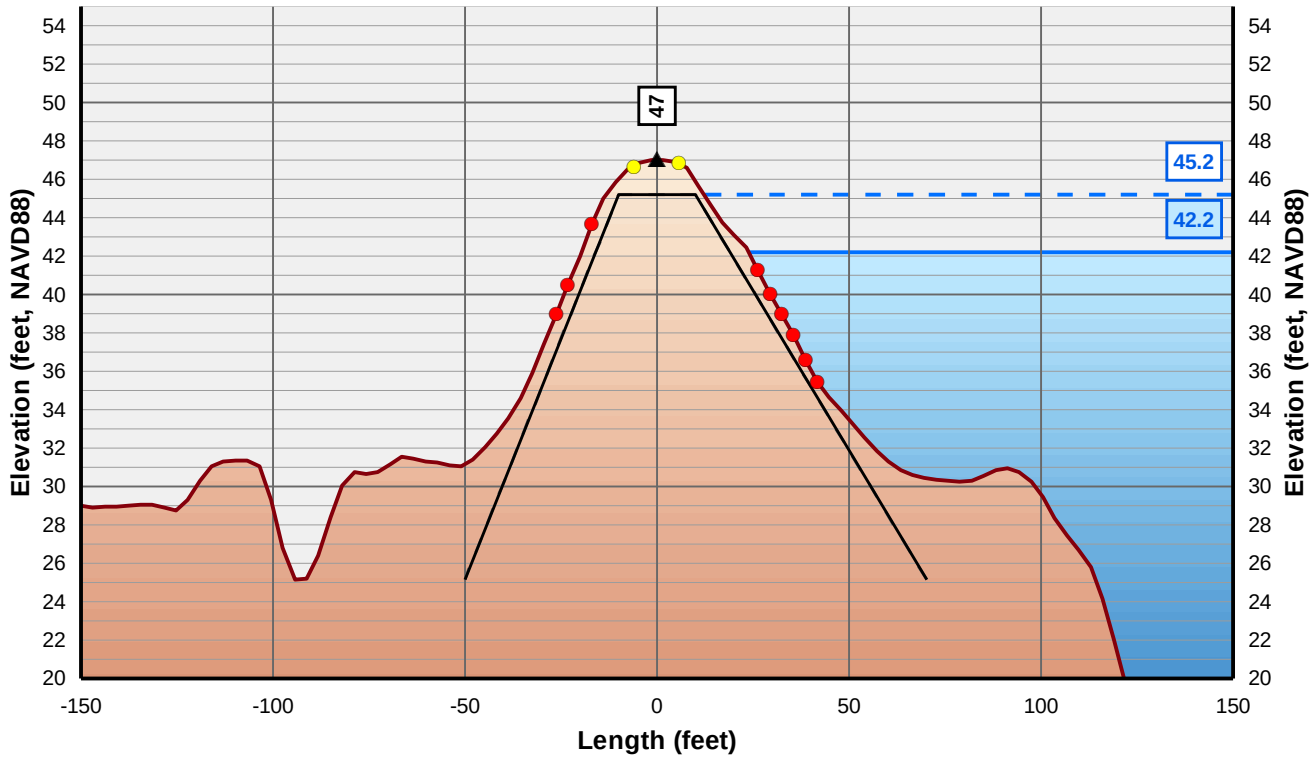
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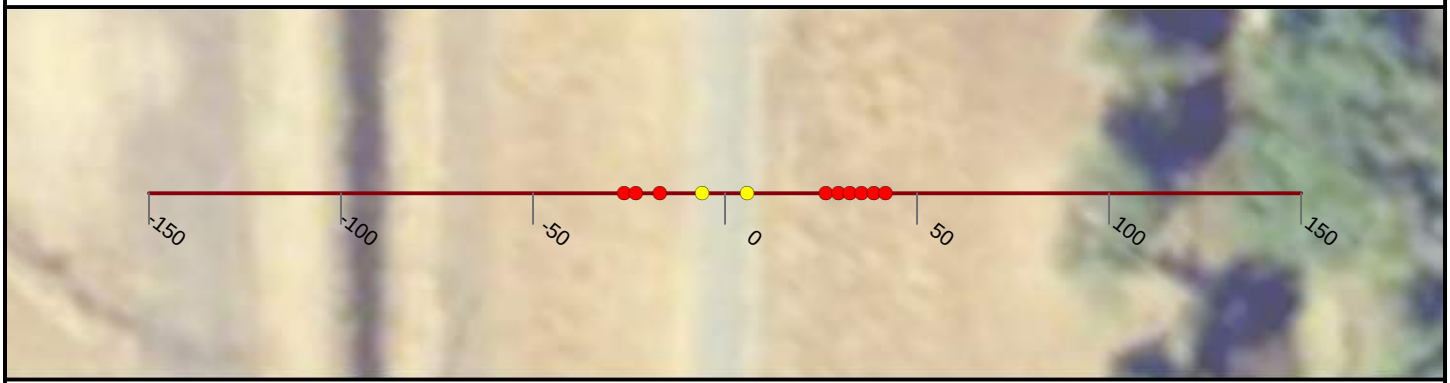
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Cross Section: Cross Canal 241+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

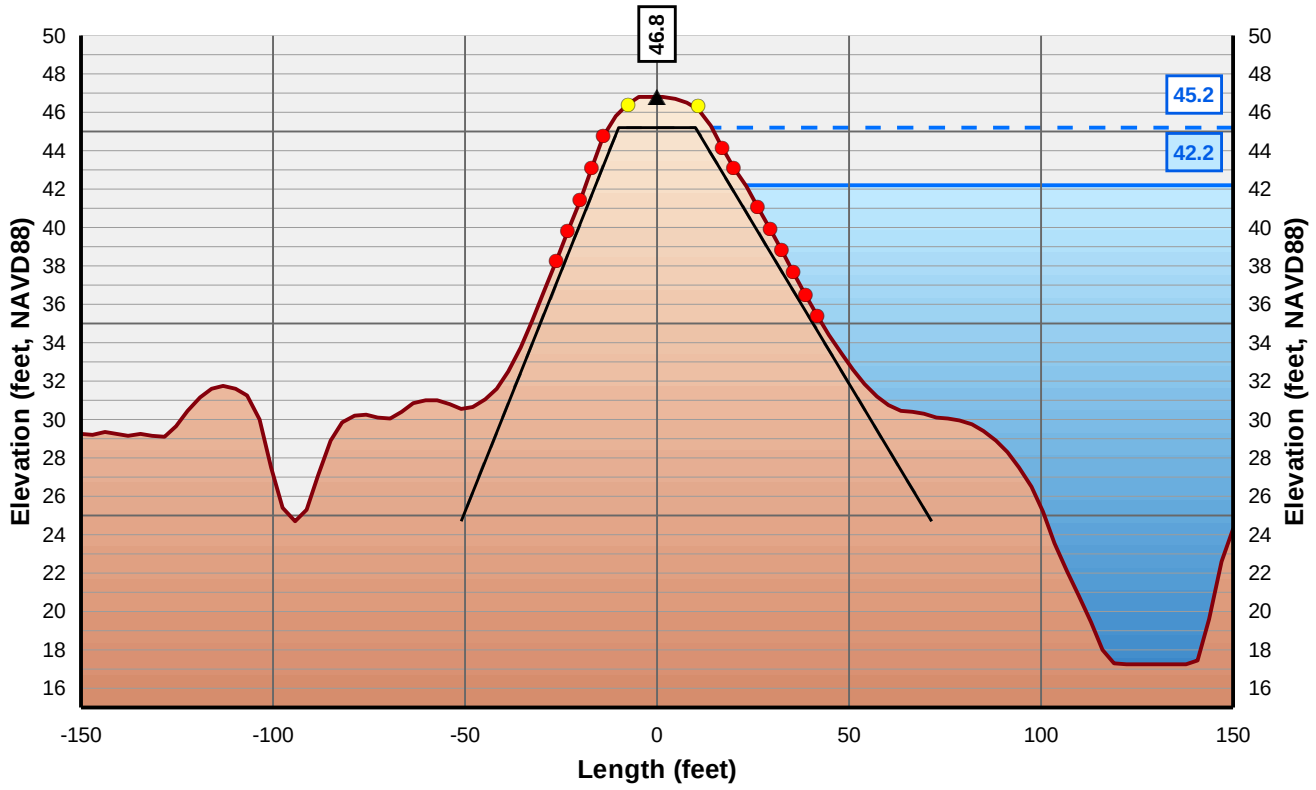
FEET

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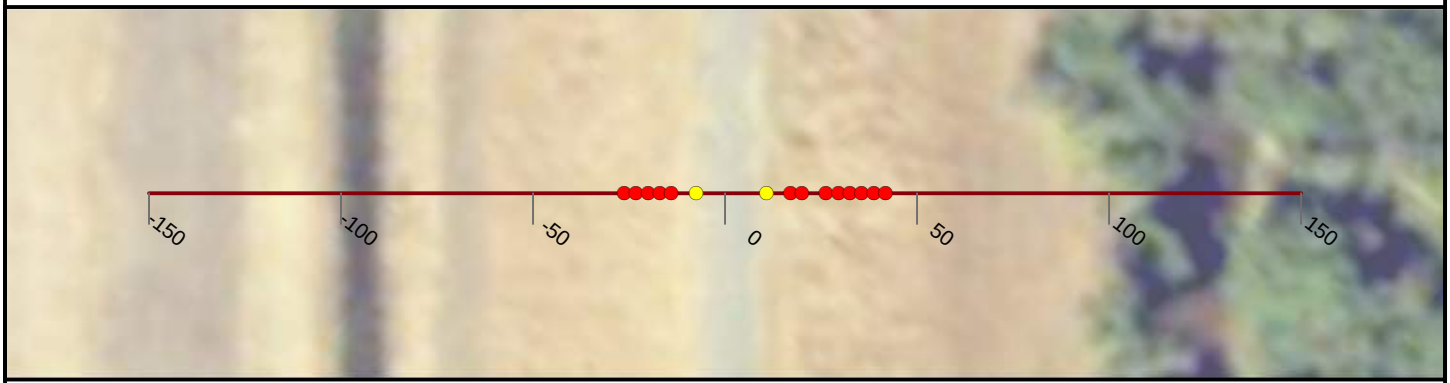
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Cross Section: Cross Canal 242+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

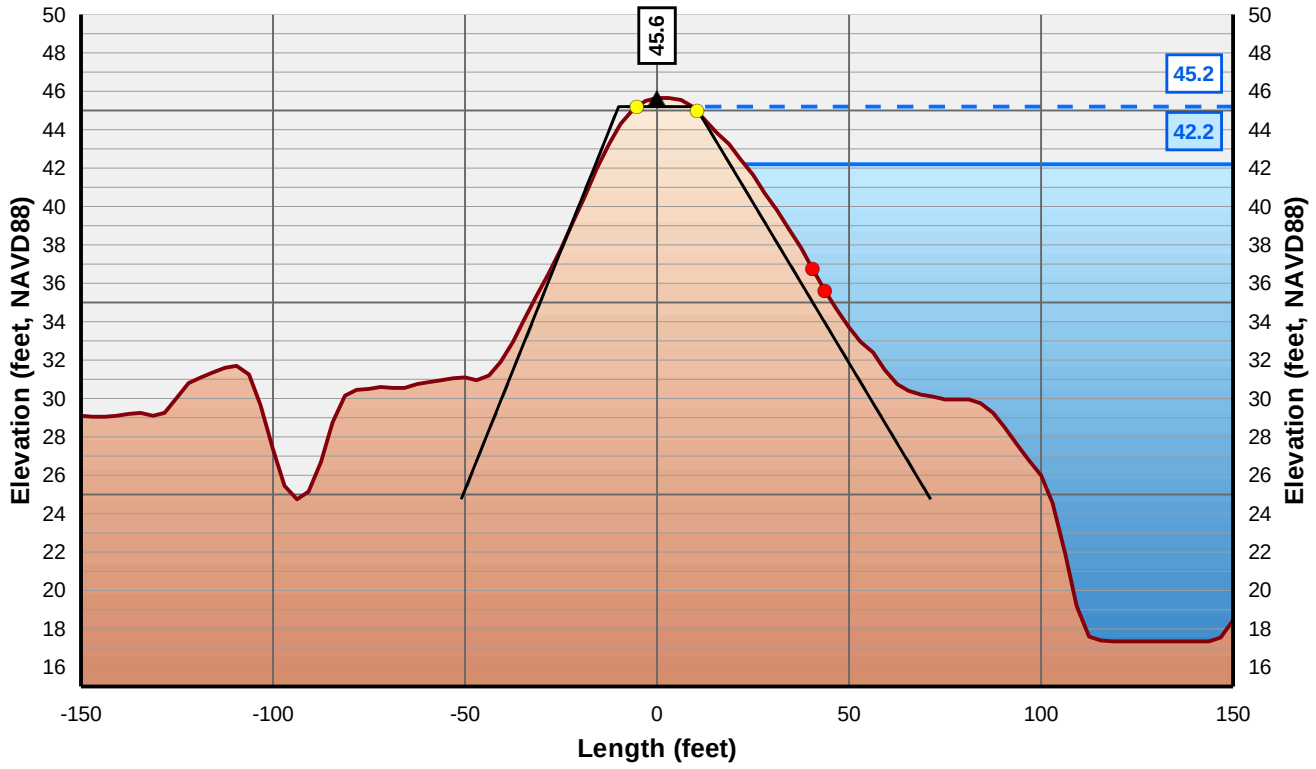
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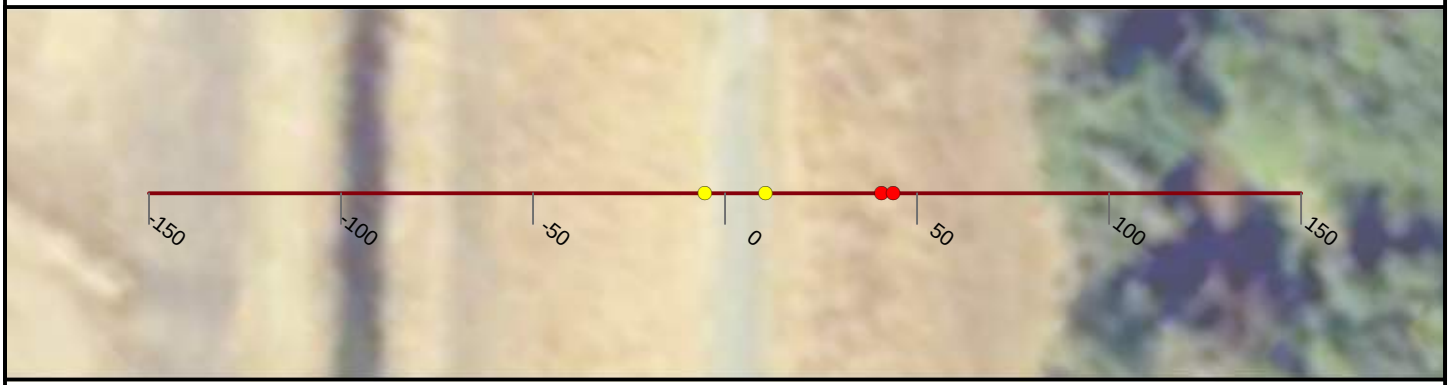
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Cross Section: Cross Canal 243+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

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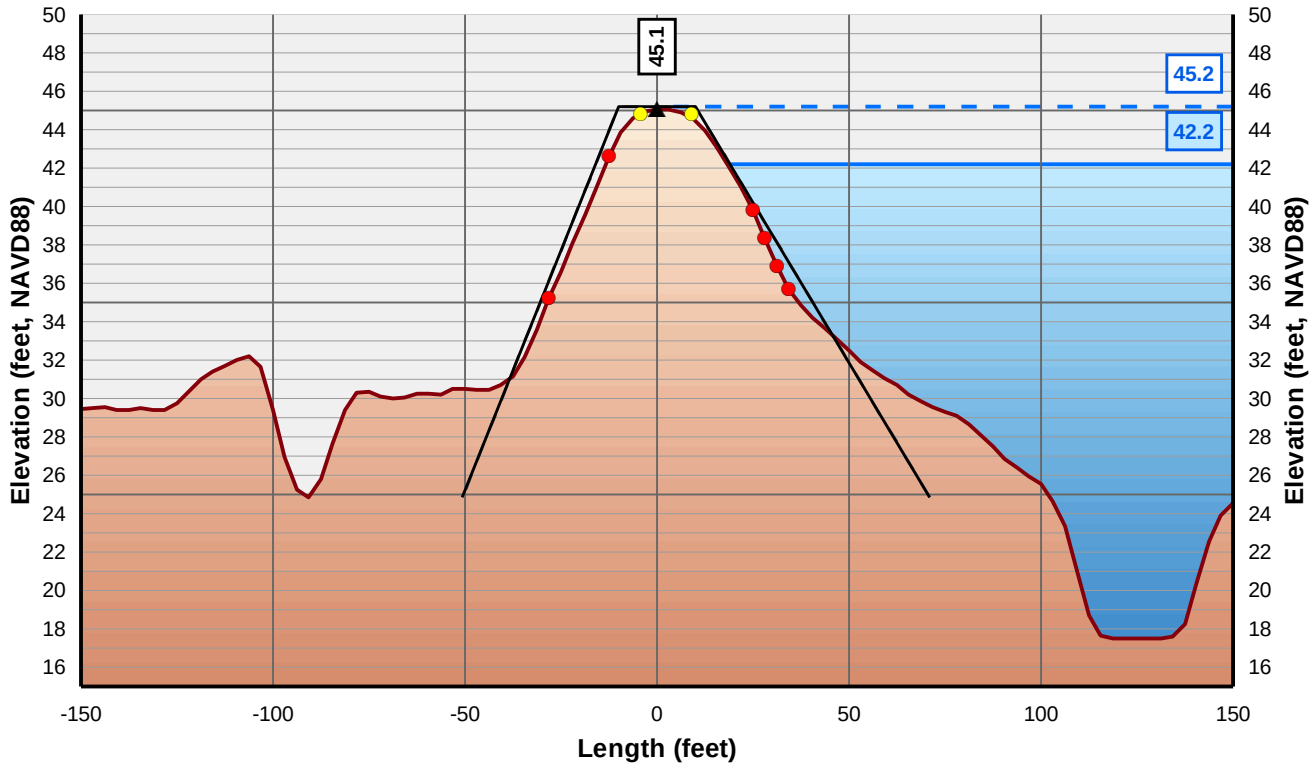
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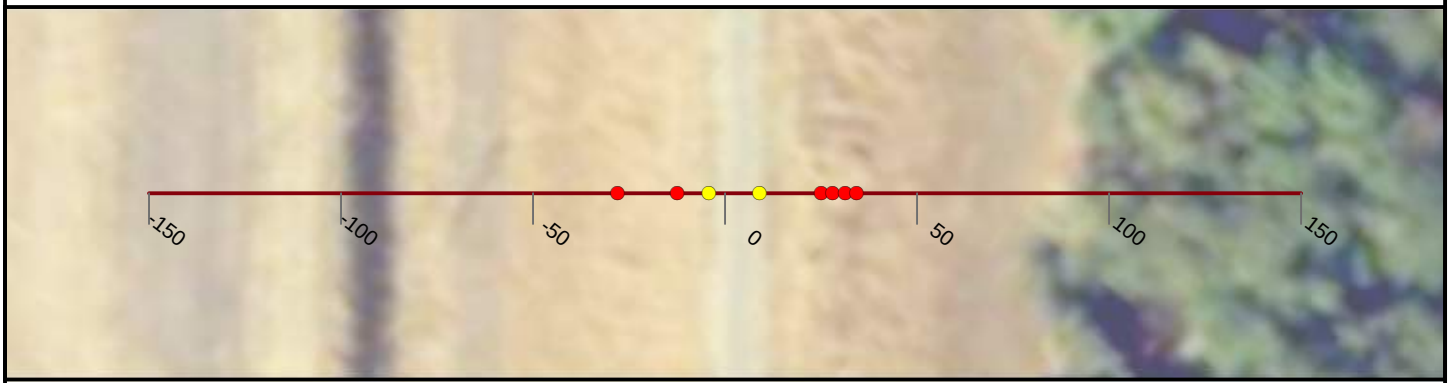
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Cross Section: Cross Canal 244+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

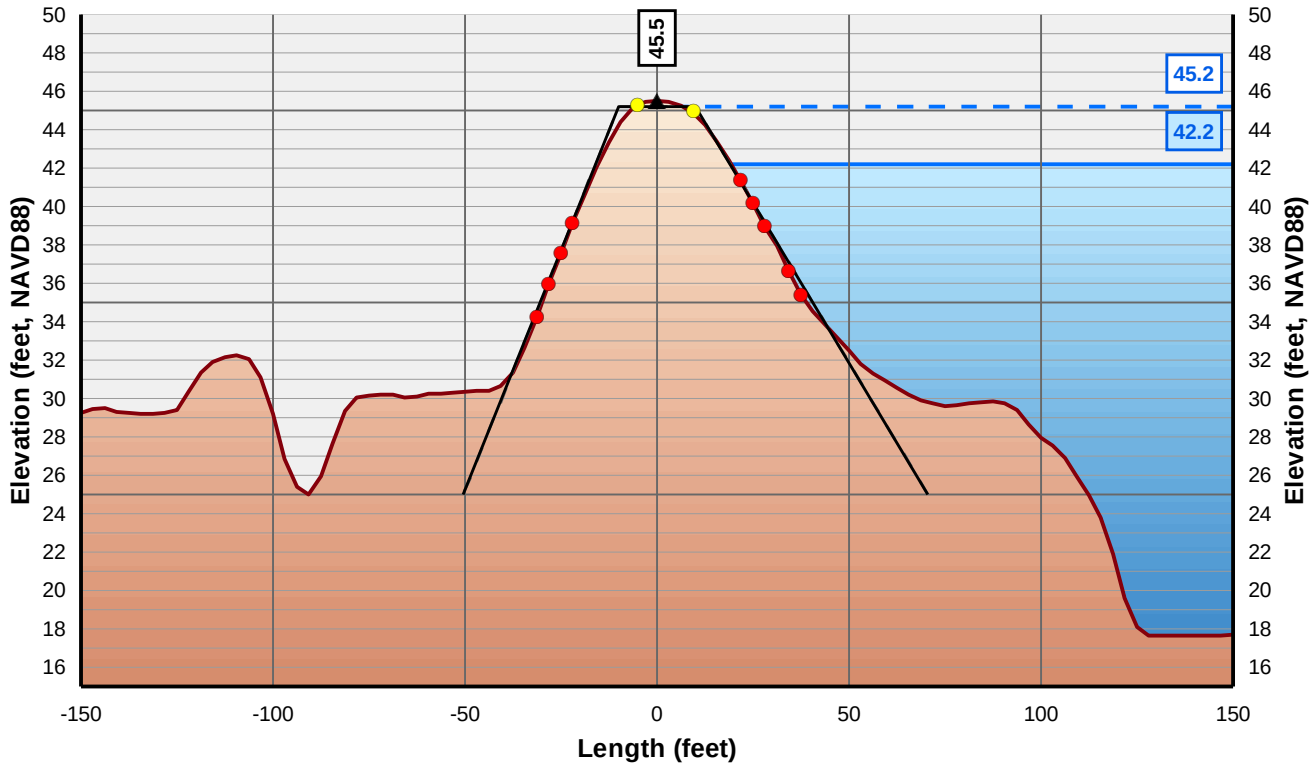
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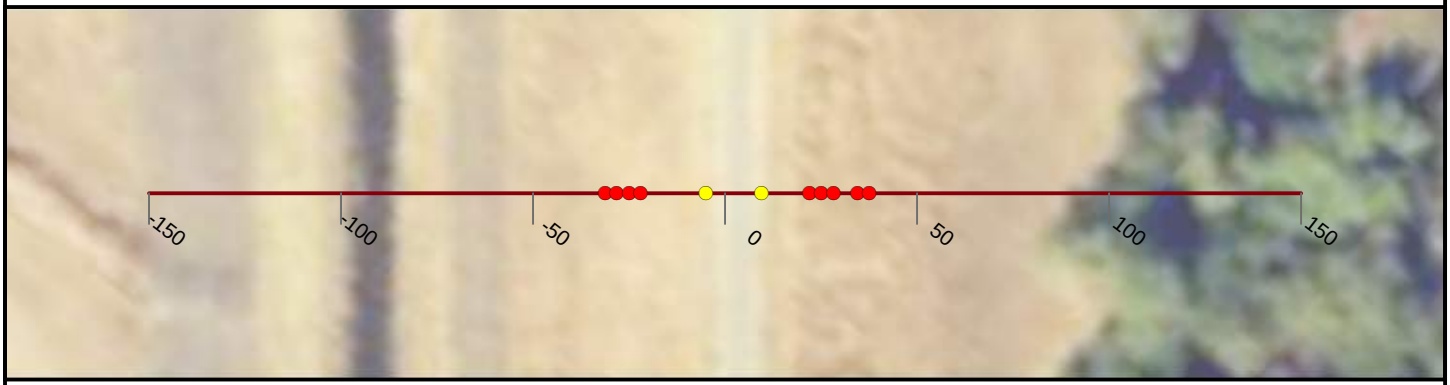
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Cross Section: Cross Canal 245+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

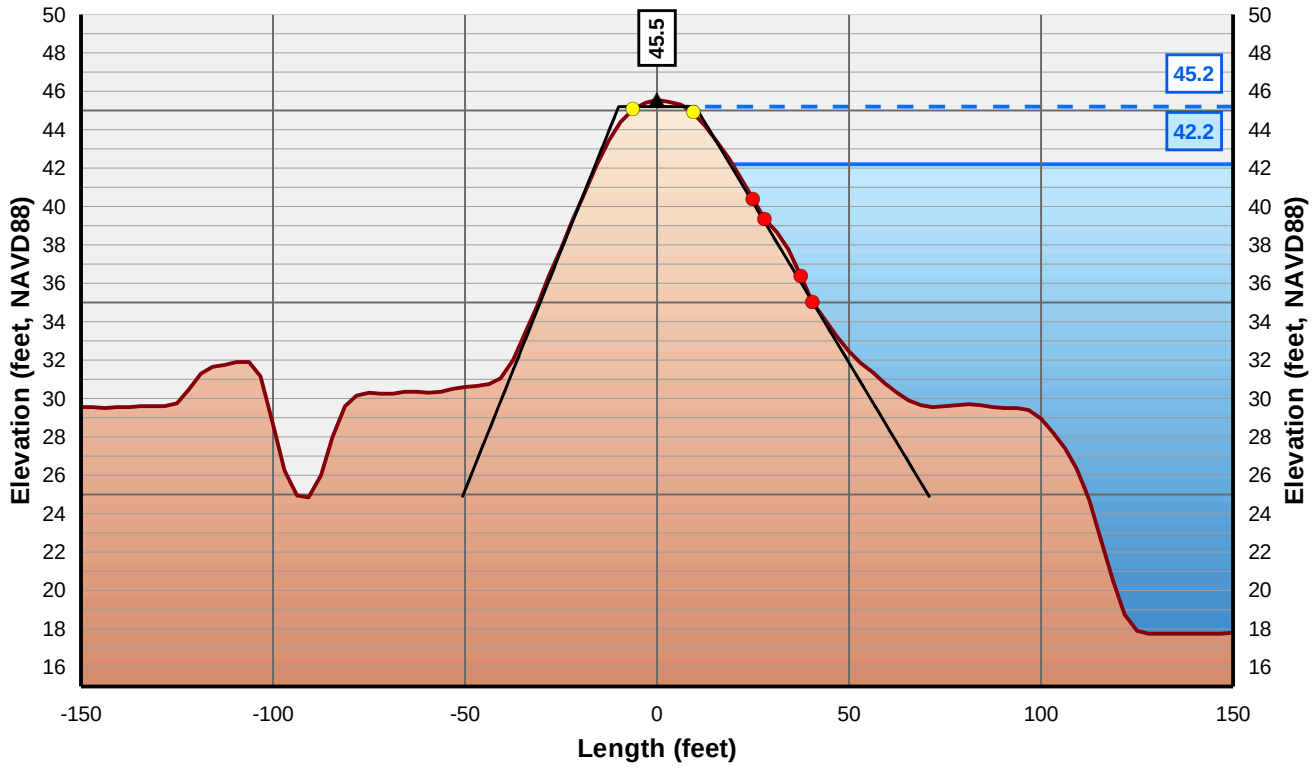
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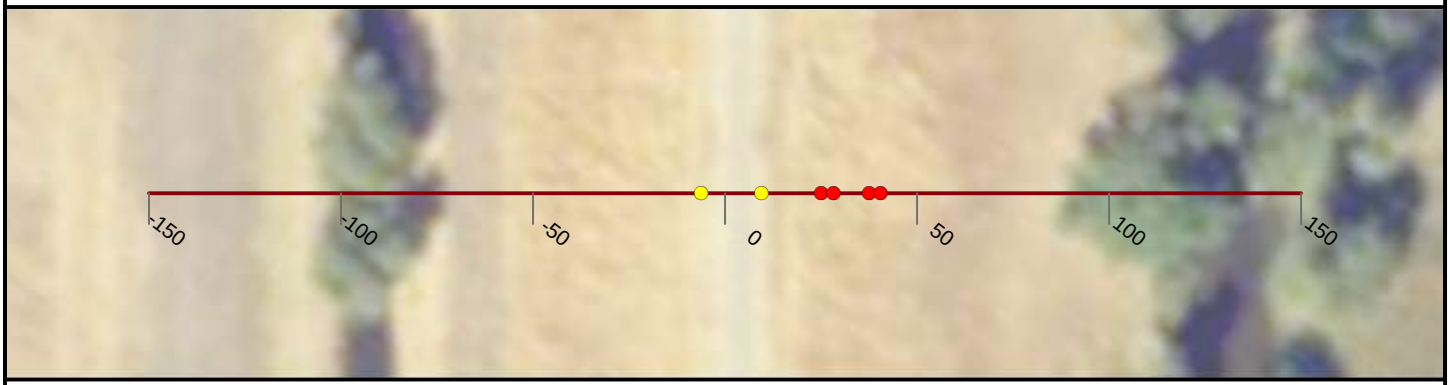
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Cross Section: Cross Canal 246+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

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AUGUST, 2019

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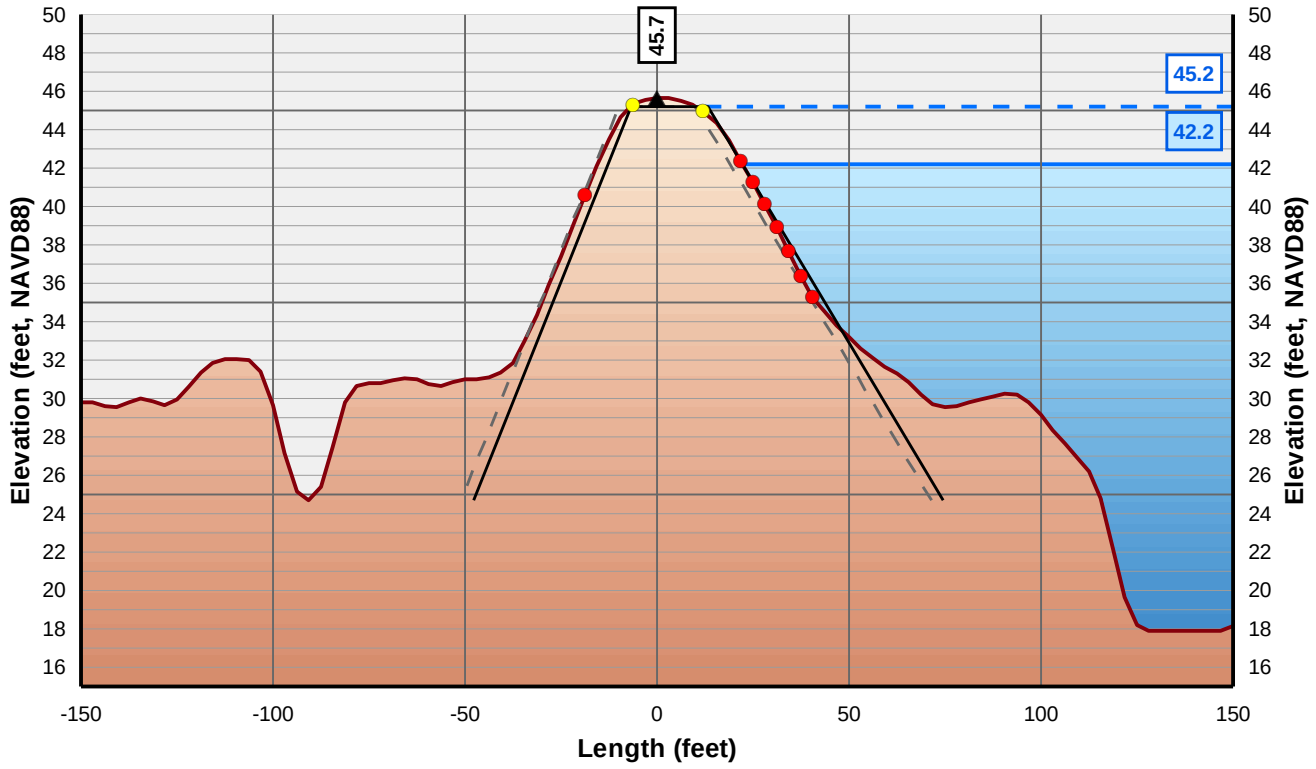
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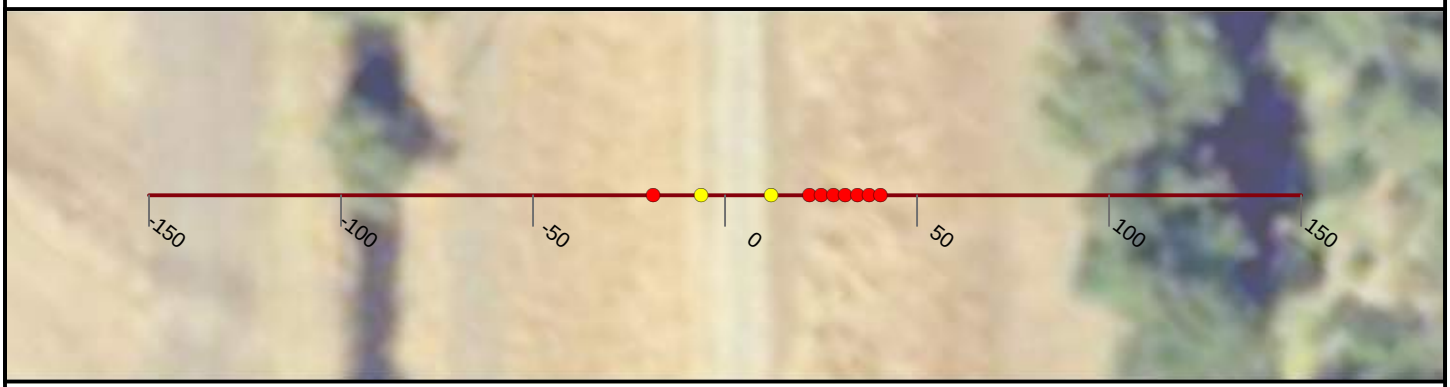
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Cross Section: Cross Canal 247+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

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NORTH

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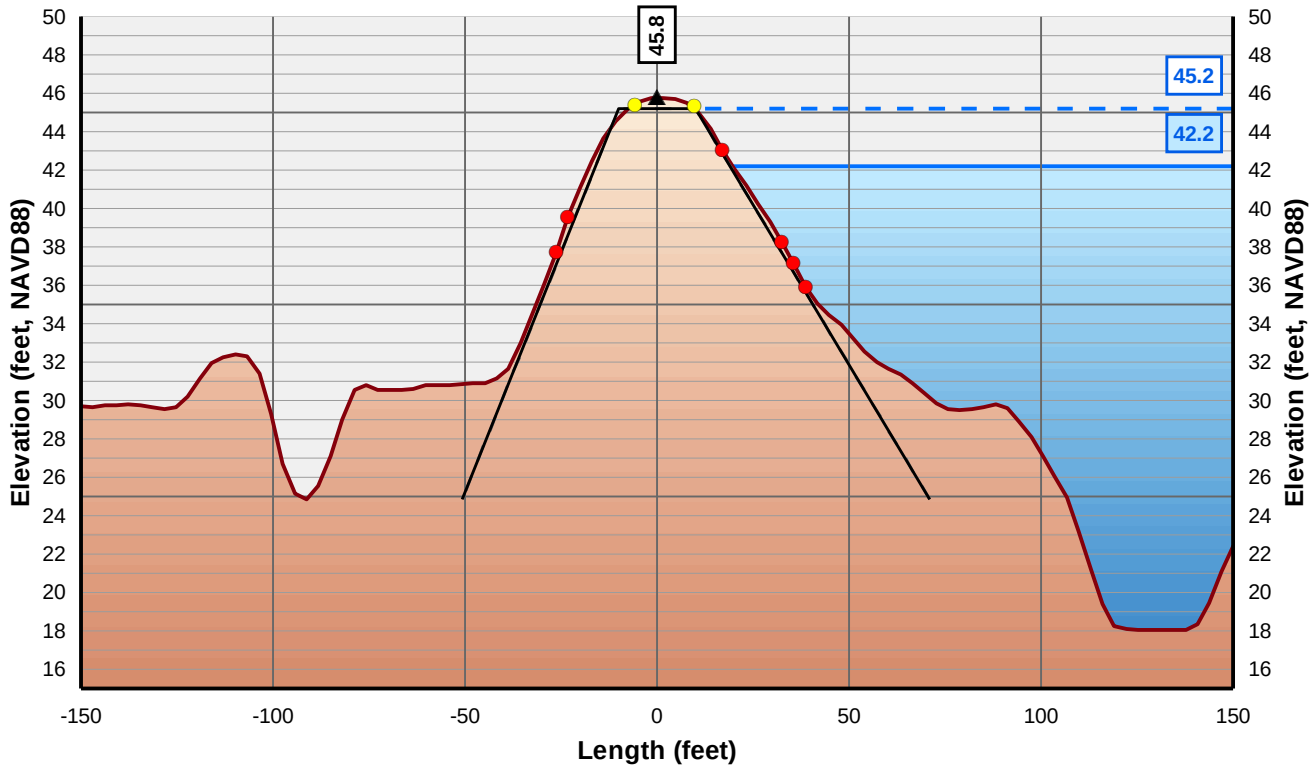
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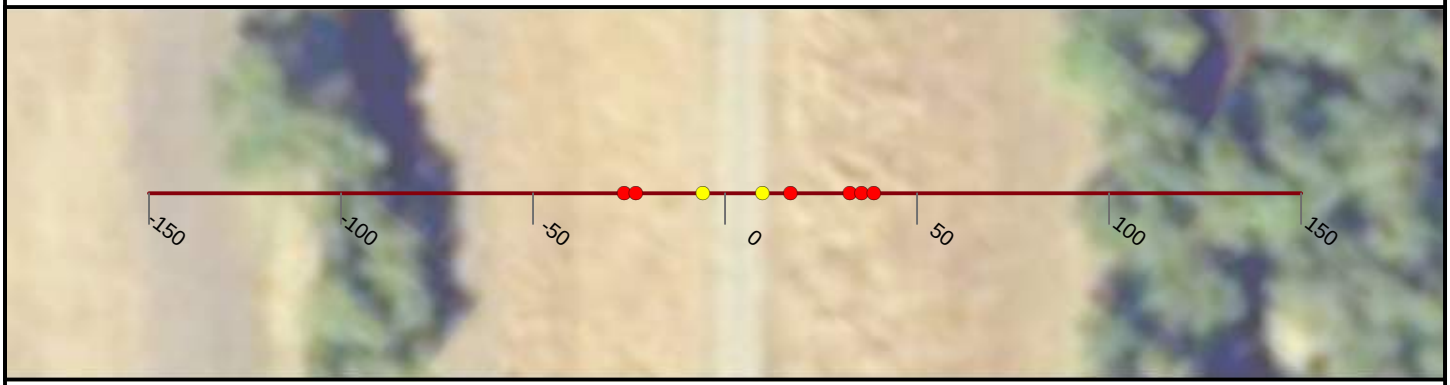
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Cross Section: Cross Canal 248+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

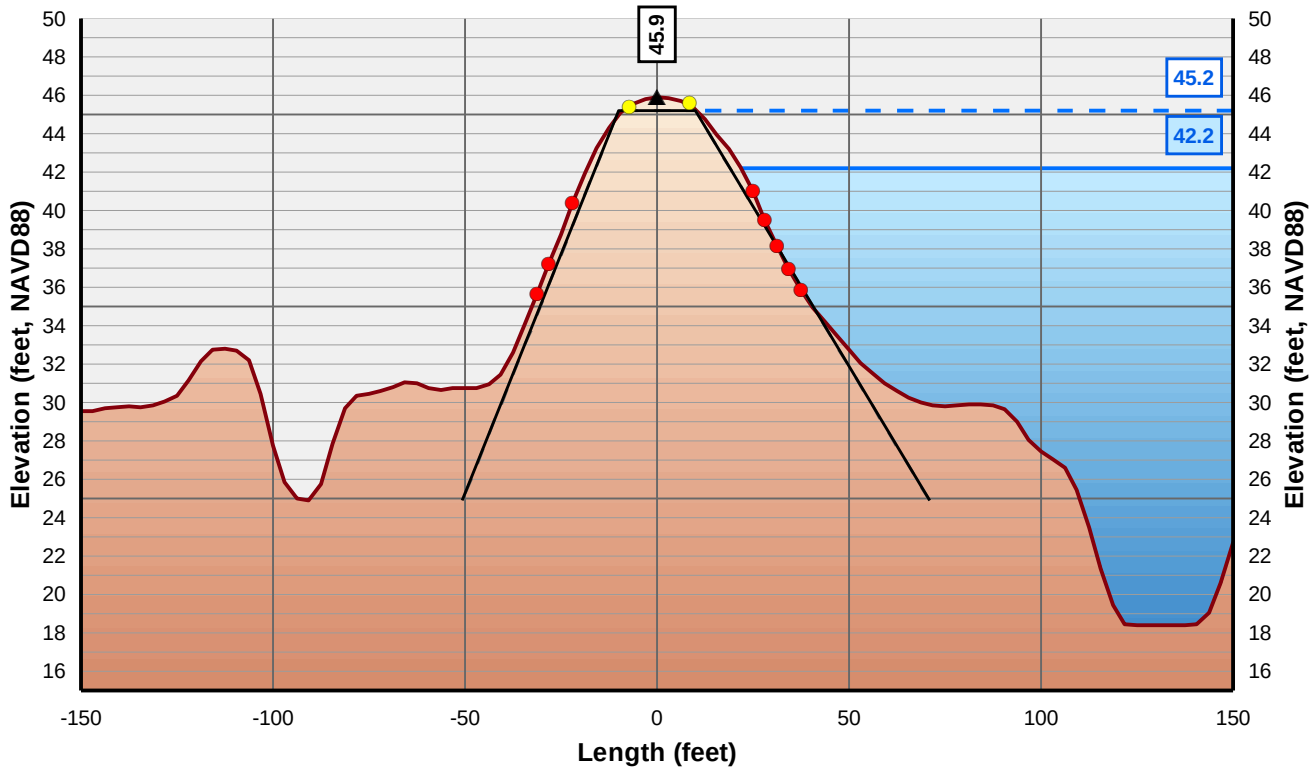
FEET

PRELIMINARY

WOOD RODGERS
BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

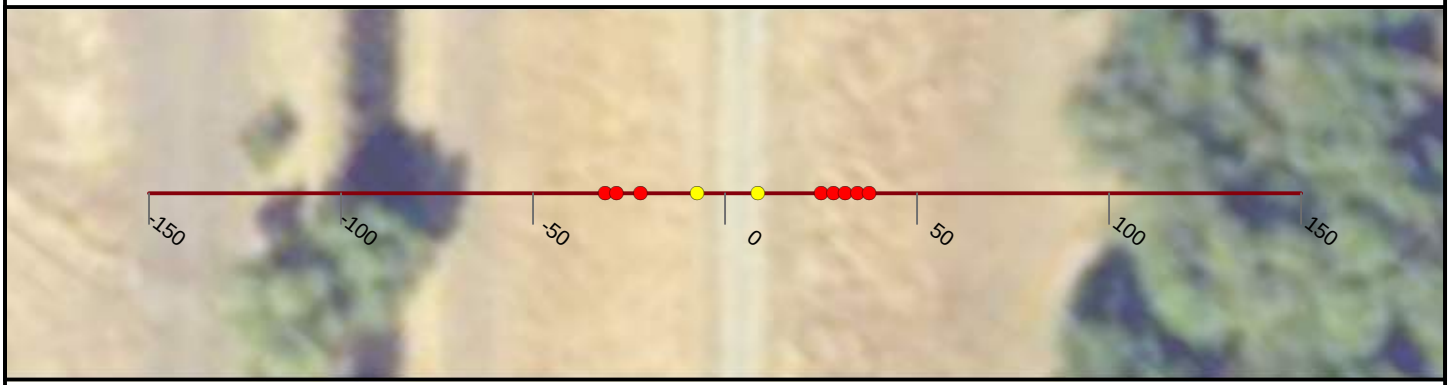
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Cross Section: Cross Canal 249+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

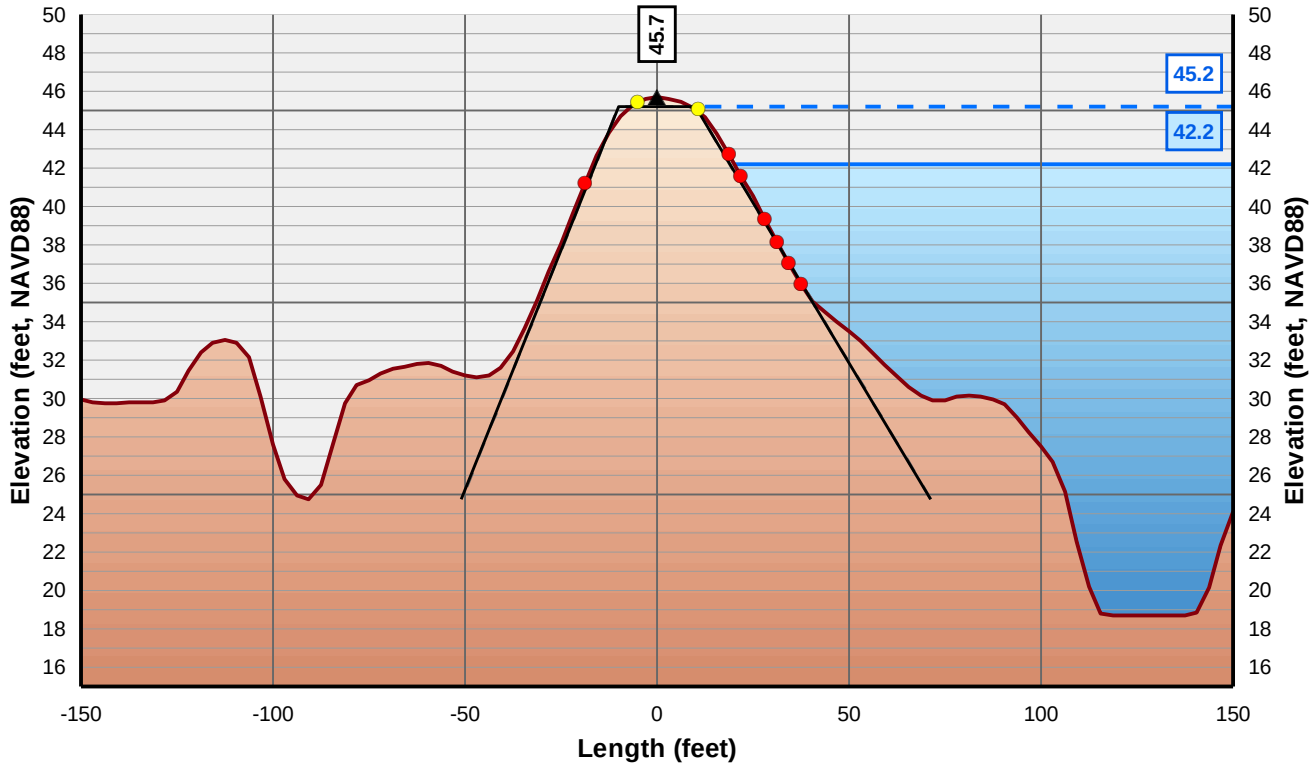
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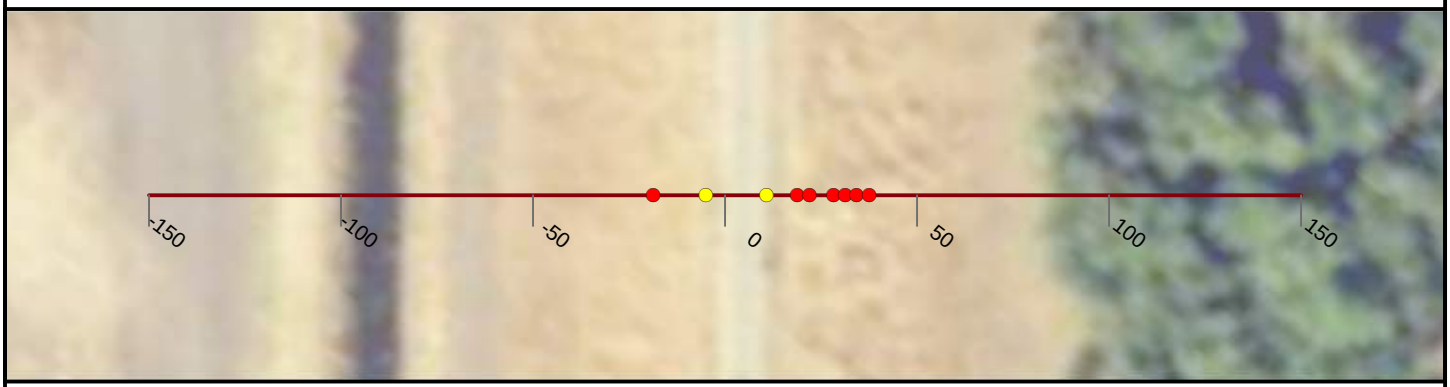
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Cross Section: Cross Canal 250+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

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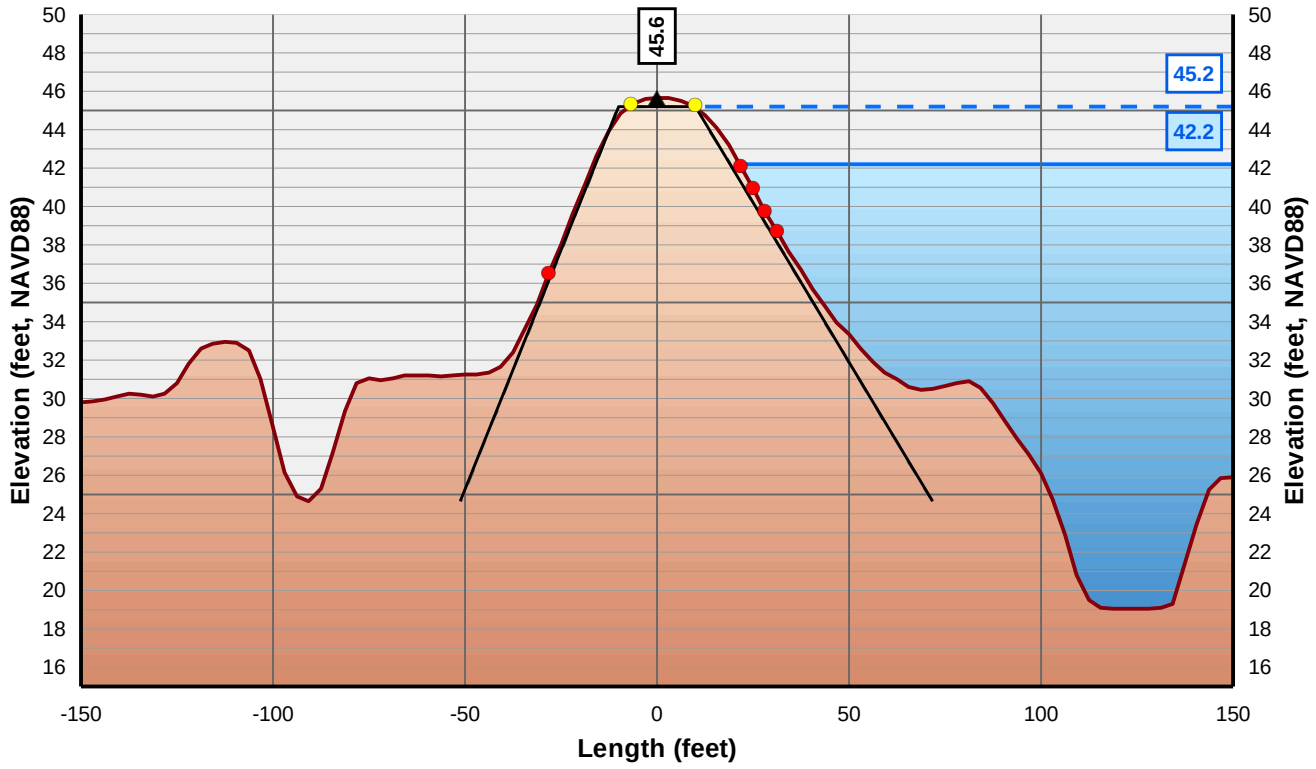
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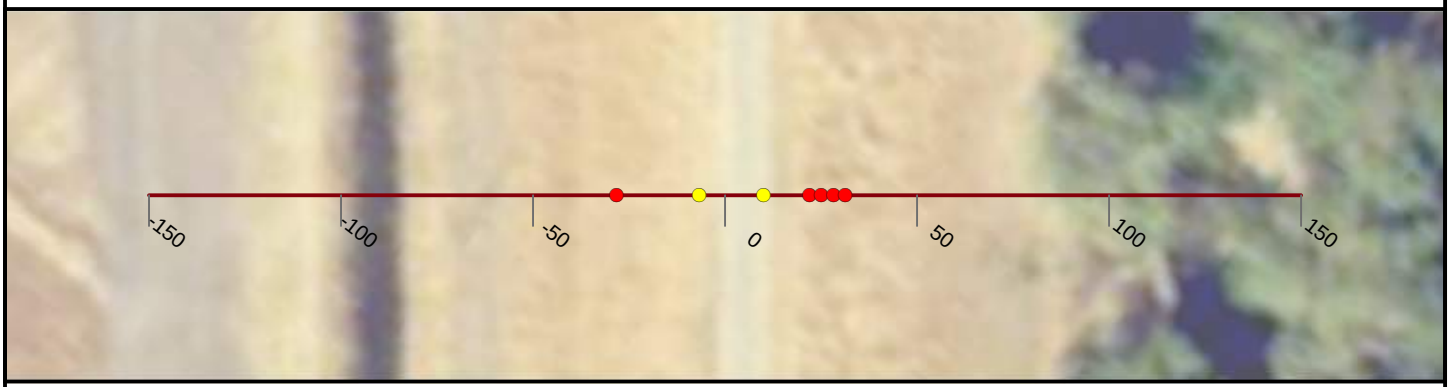
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Cross Section: Cross Canal 251+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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CROSS CANAL LEVEE

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AUGUST, 2019

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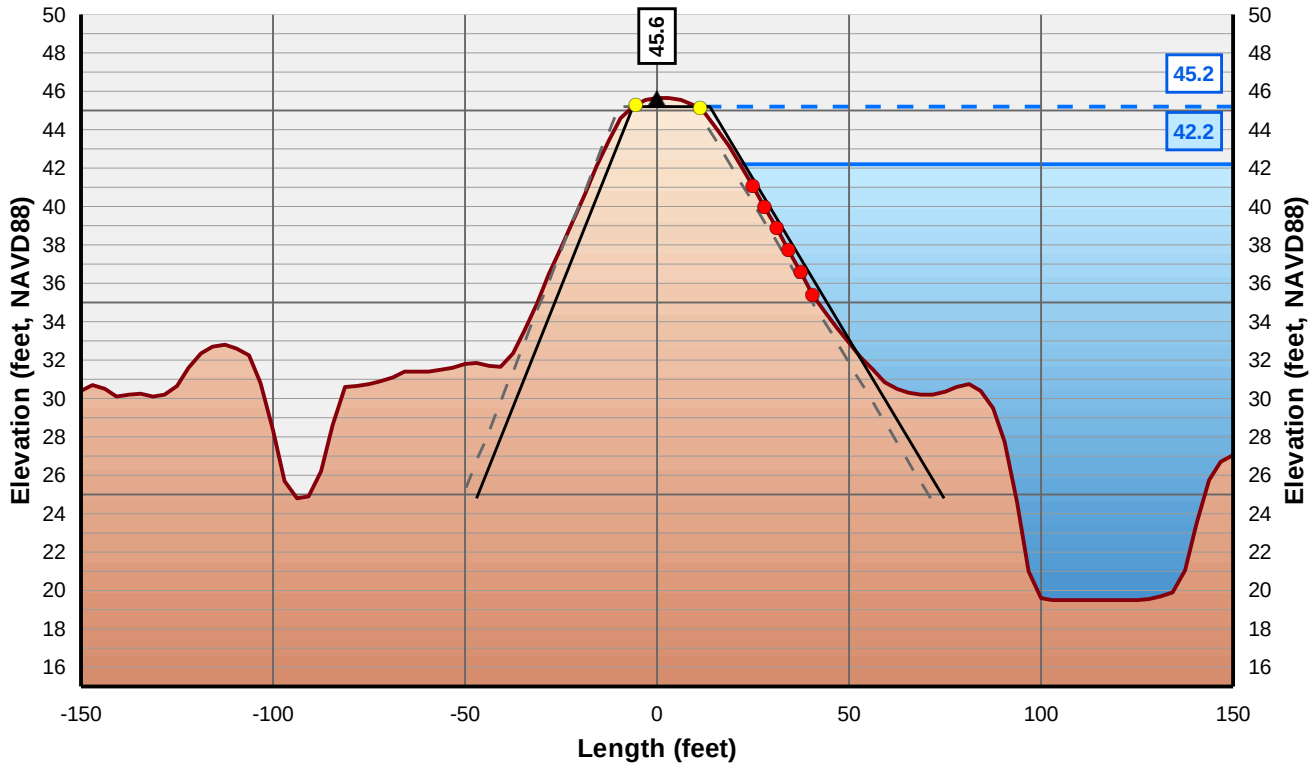
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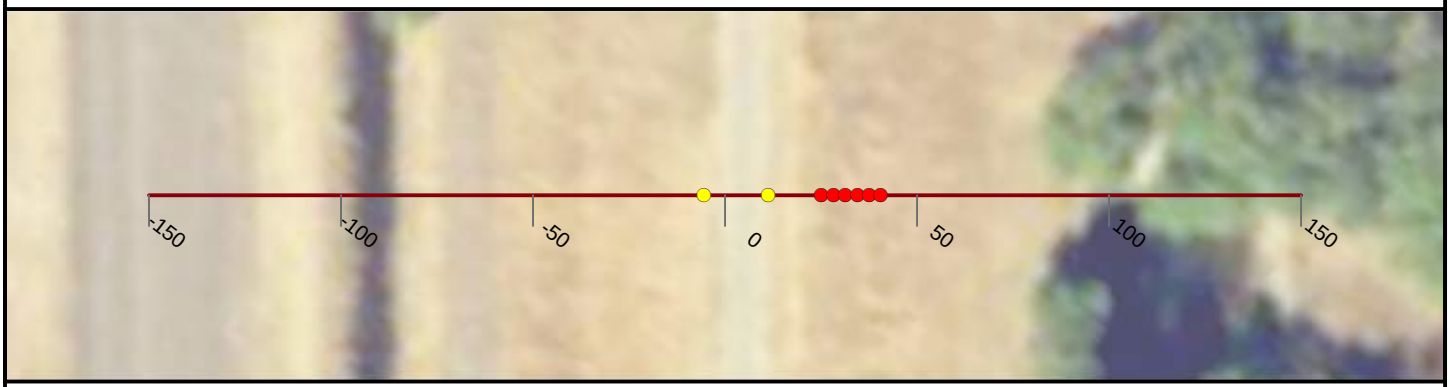
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Cross Section: Cross Canal 252+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

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CALIFORNIA

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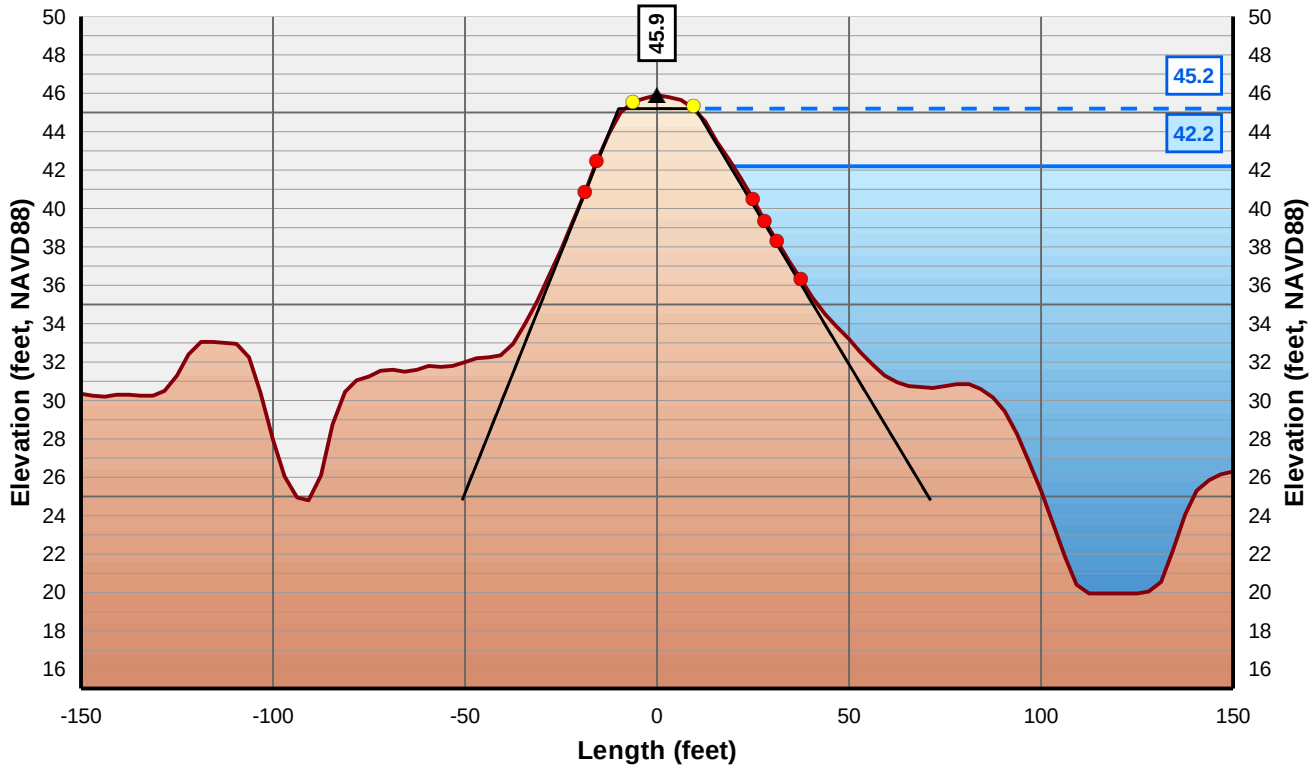
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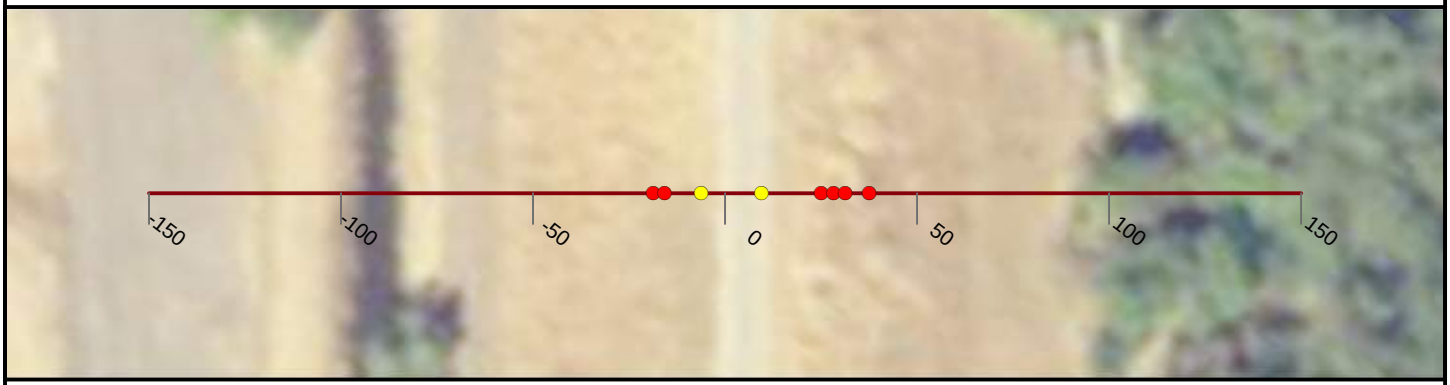
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Cross Section: Cross Canal 253+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

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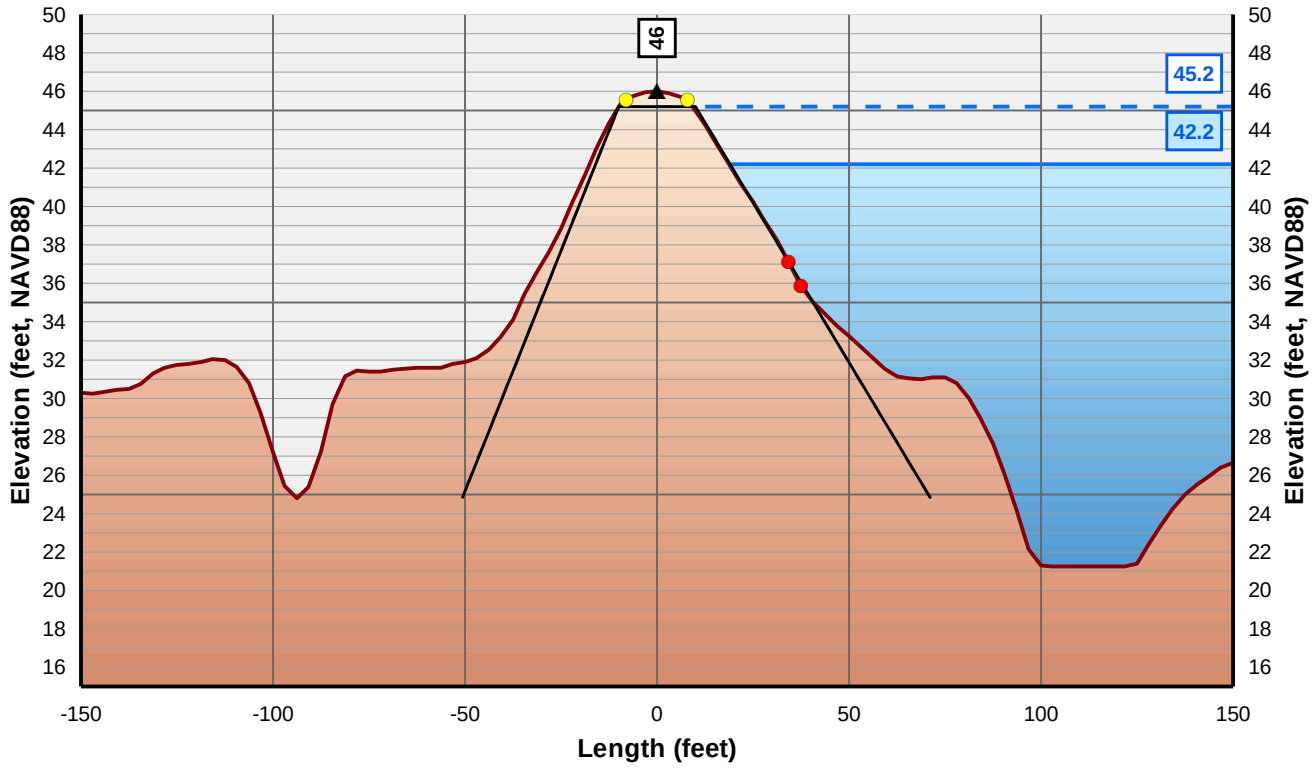
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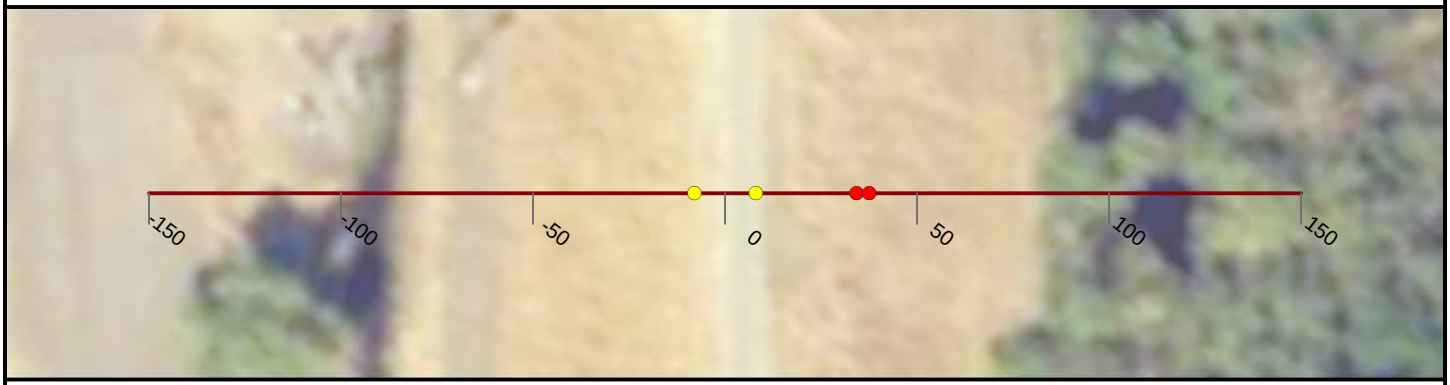
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Cross Section: Cross Canal 254+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

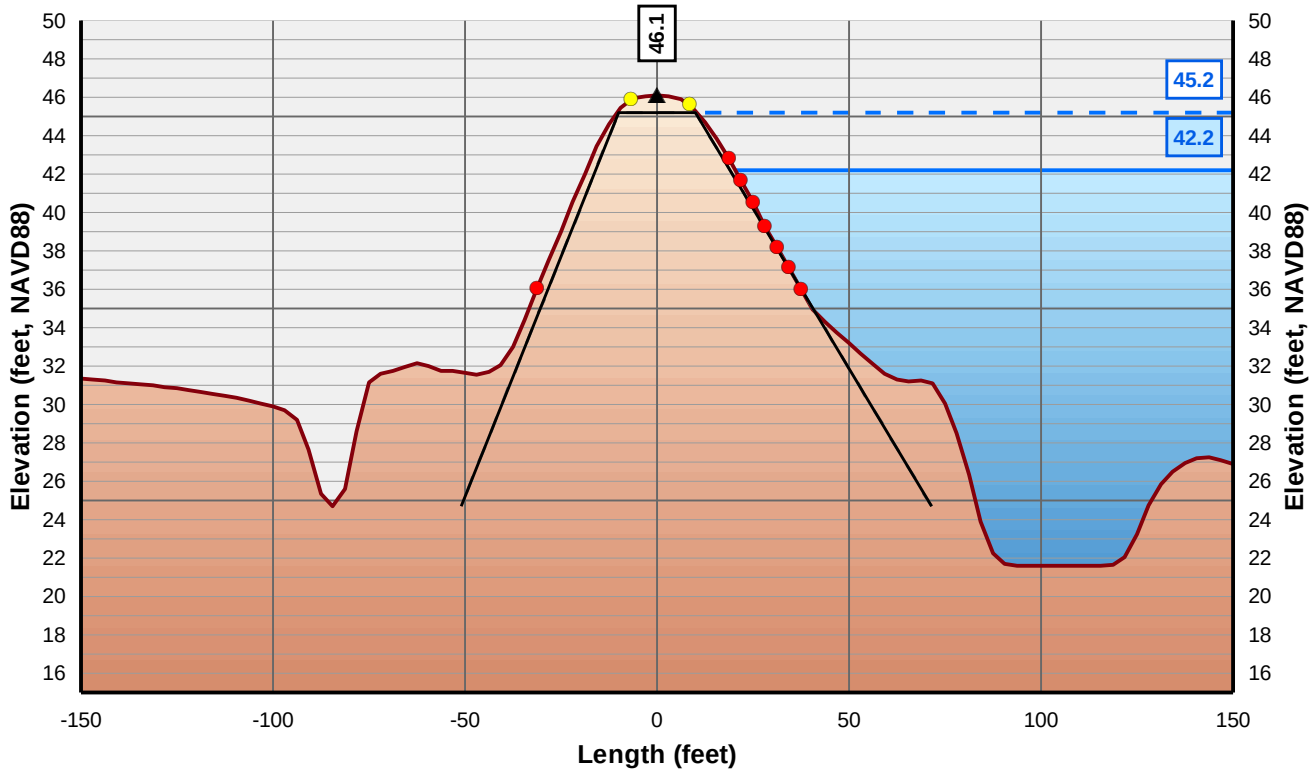
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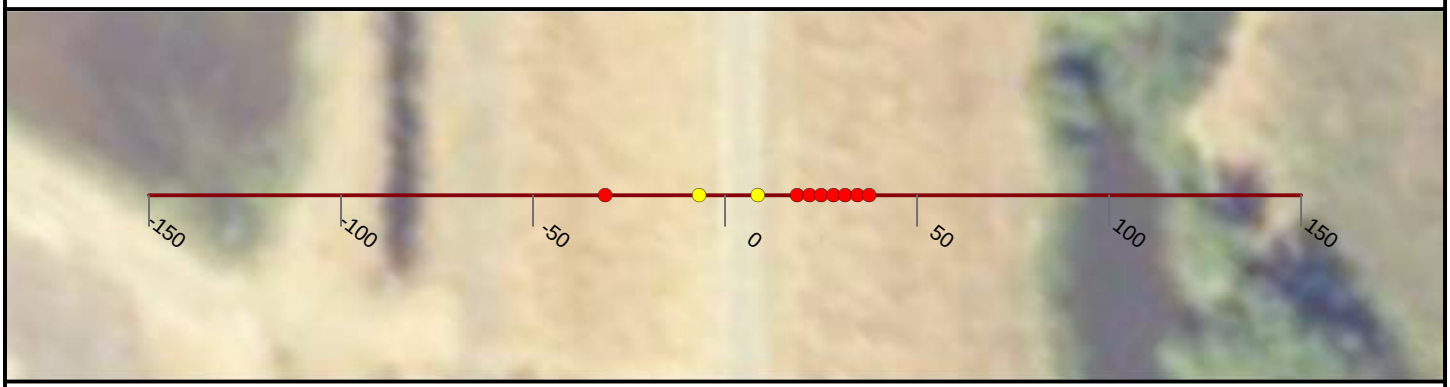
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Cross Section: Cross Canal 255+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

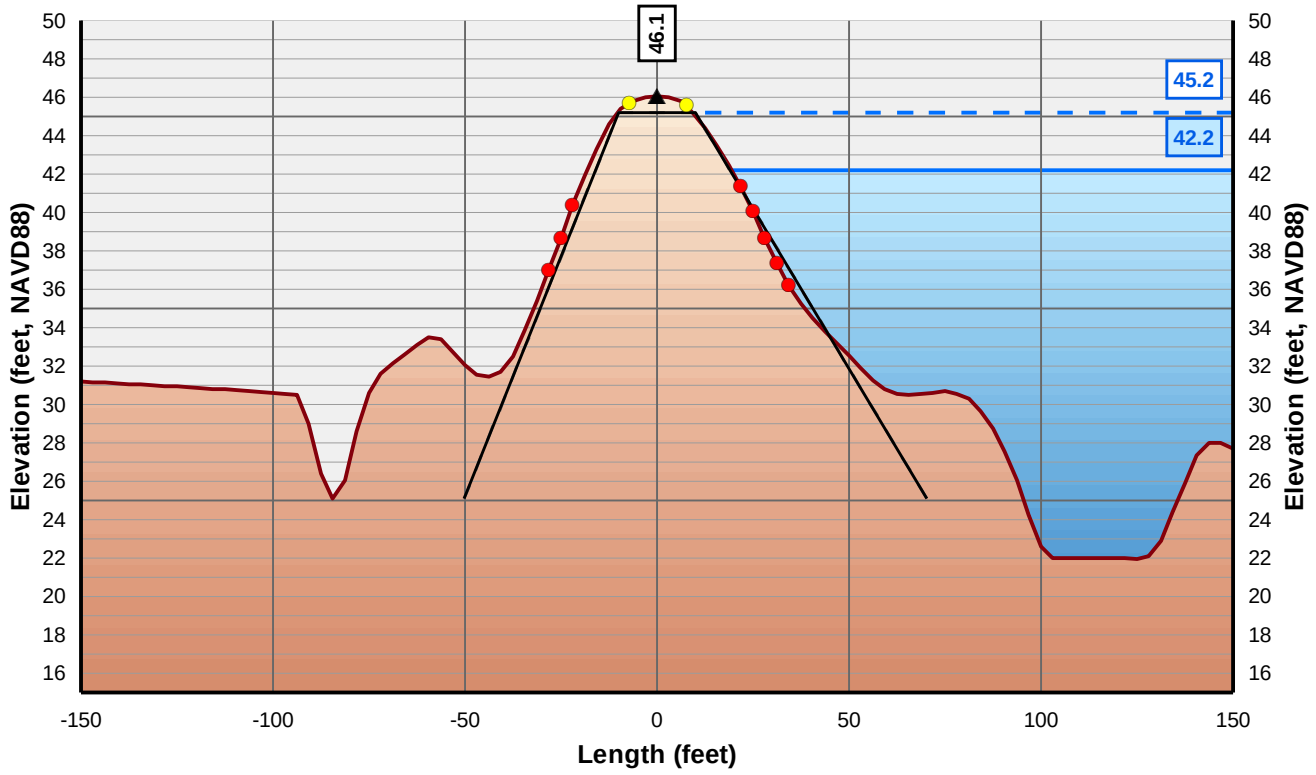
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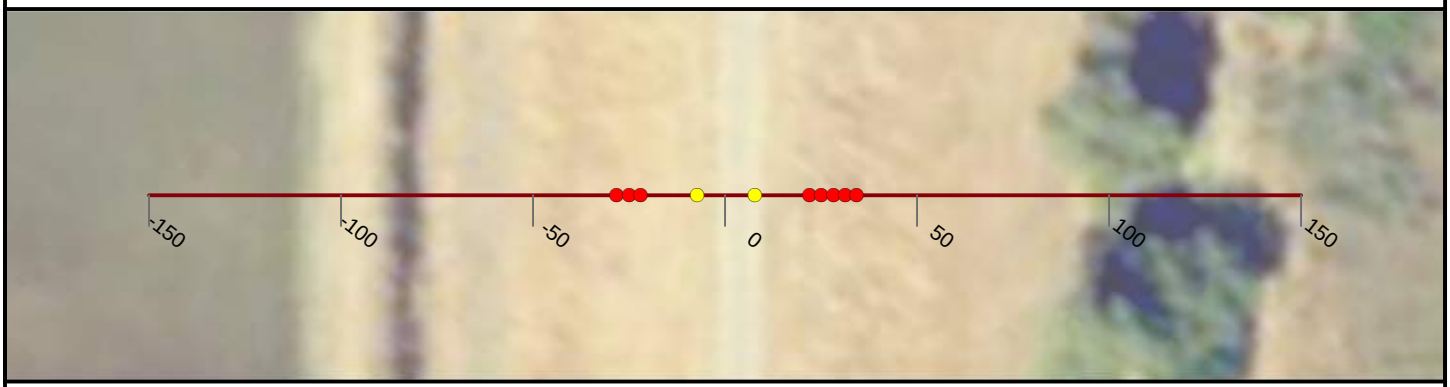
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Cross Section: Cross Canal 256+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

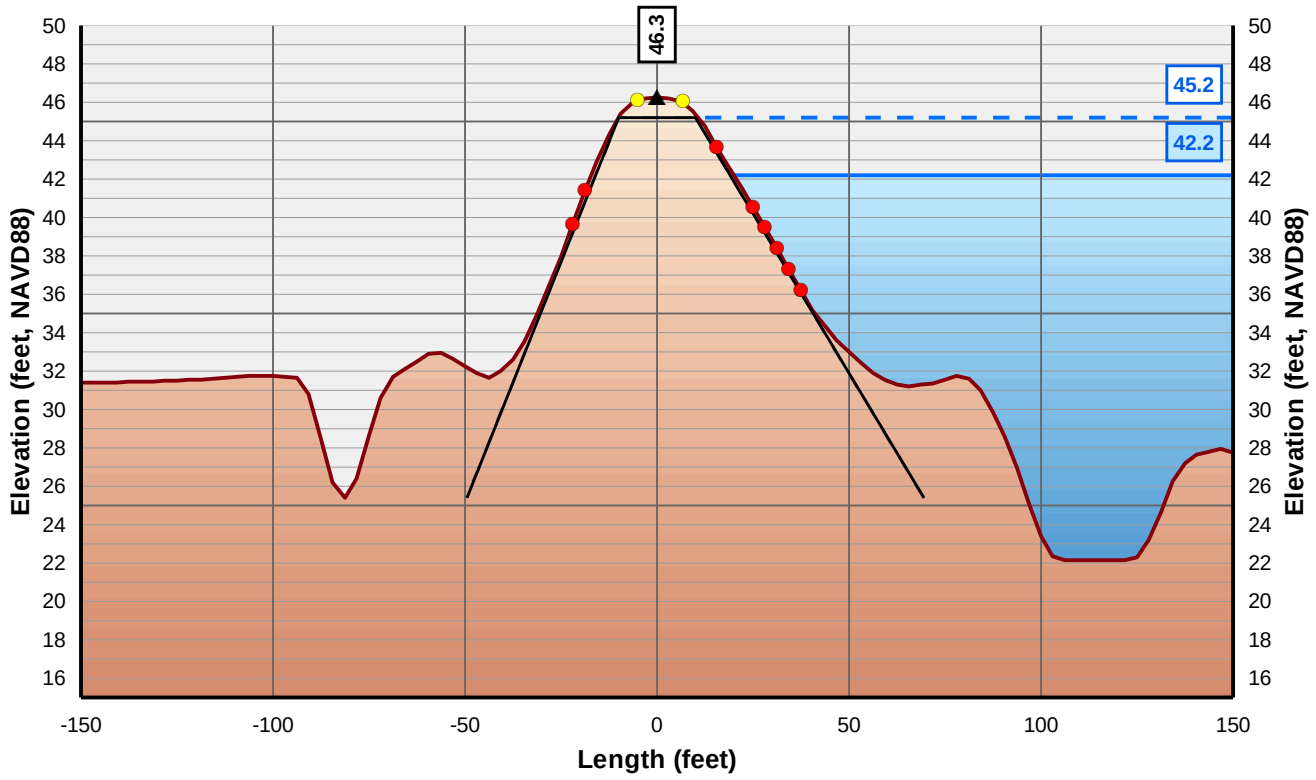
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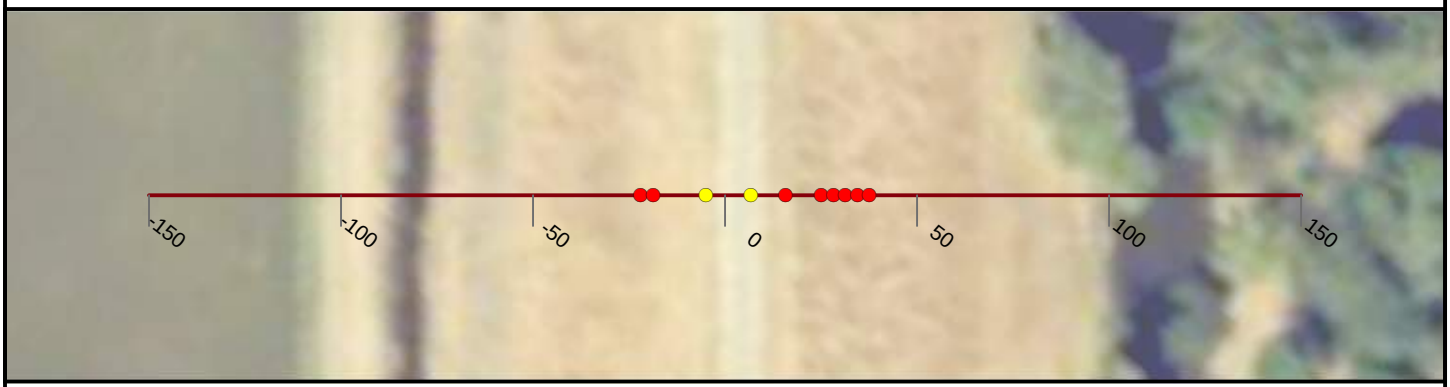
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Cross Section: Cross Canal 257+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

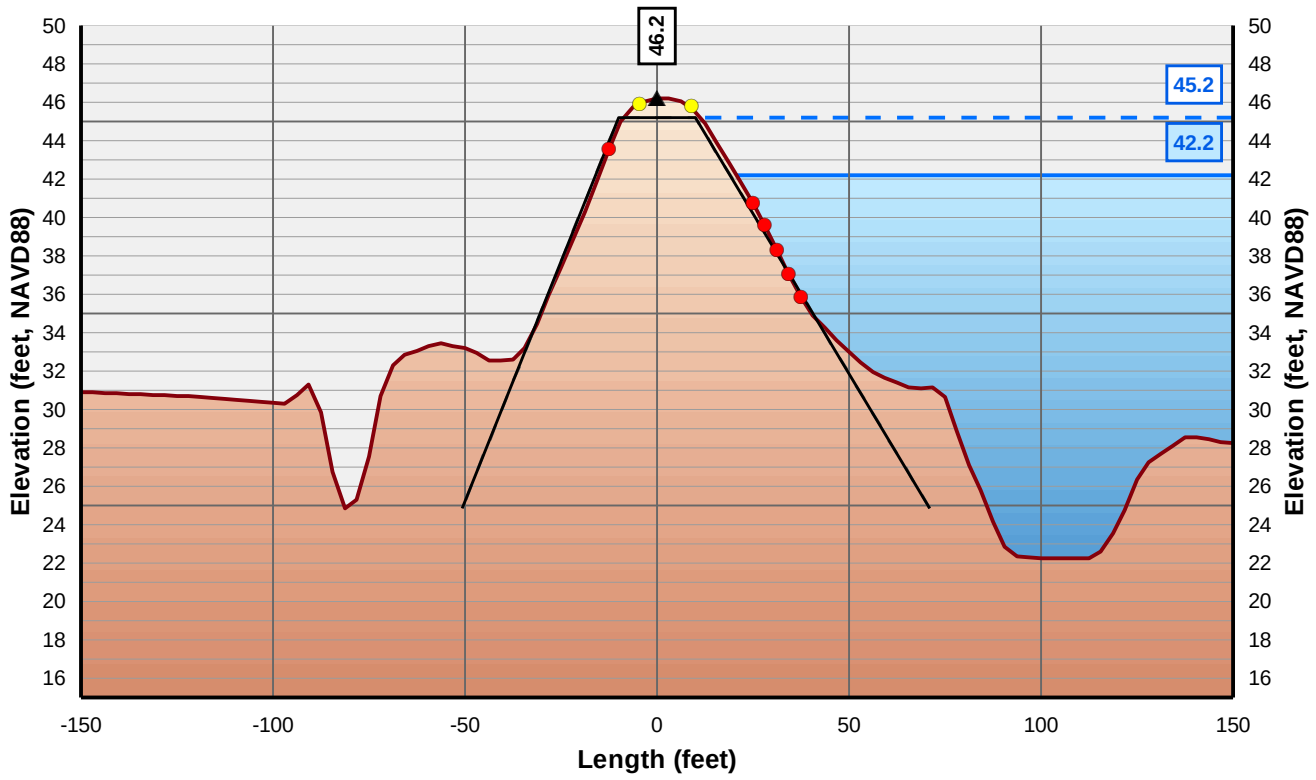
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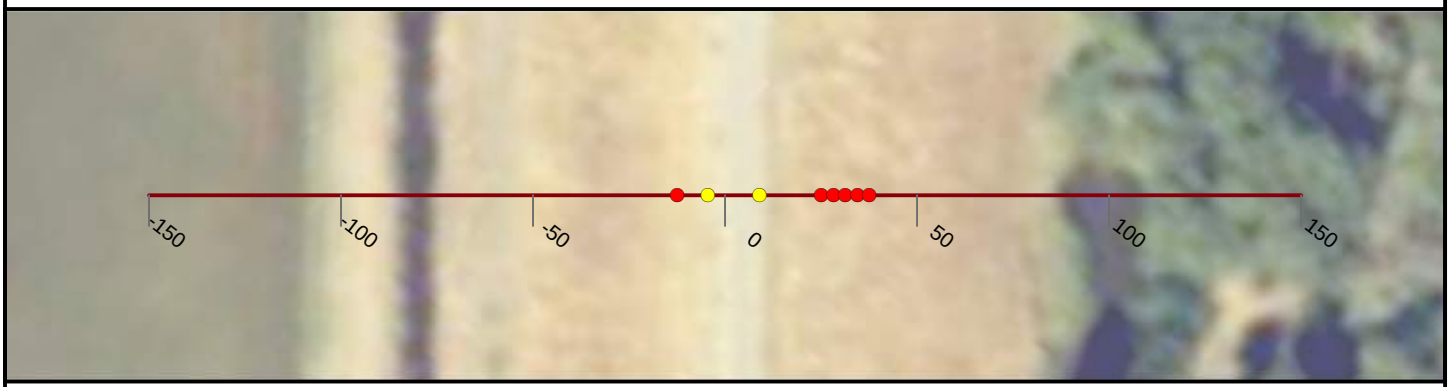
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Cross Section: Cross Canal 258+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

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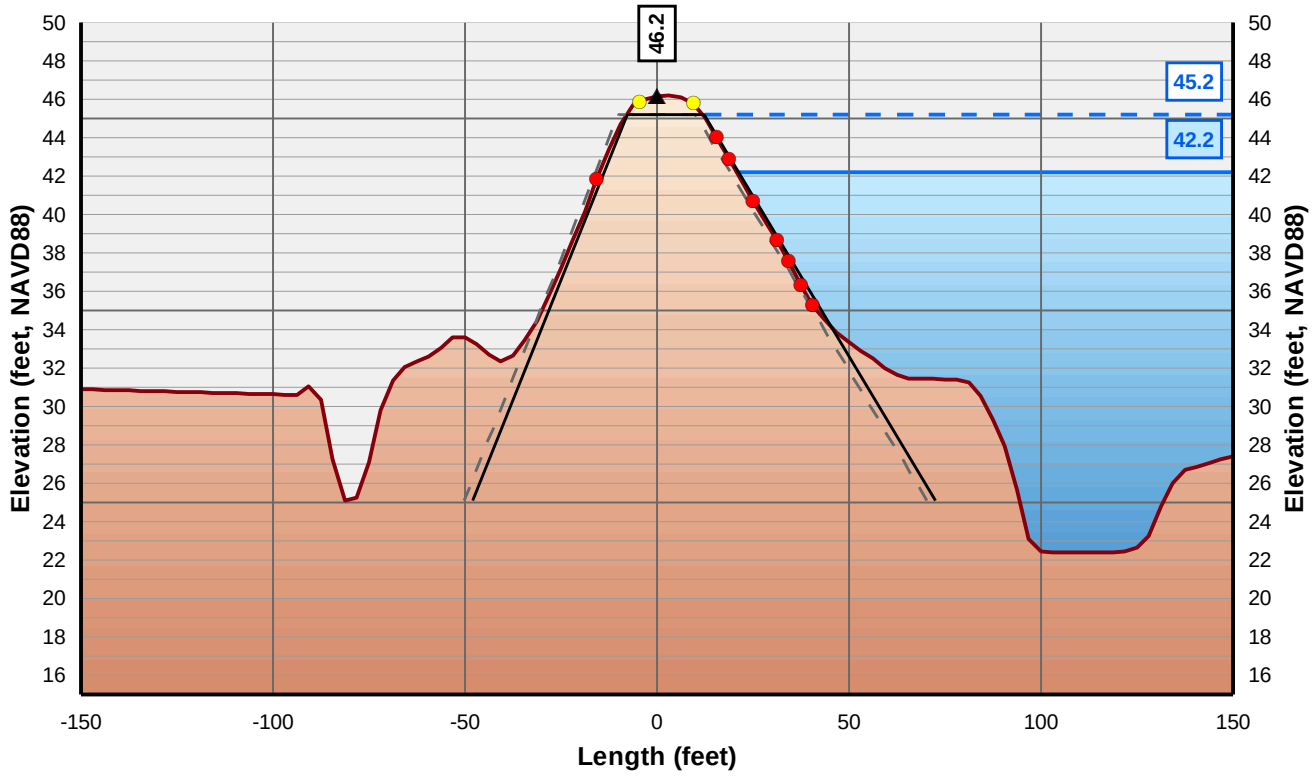
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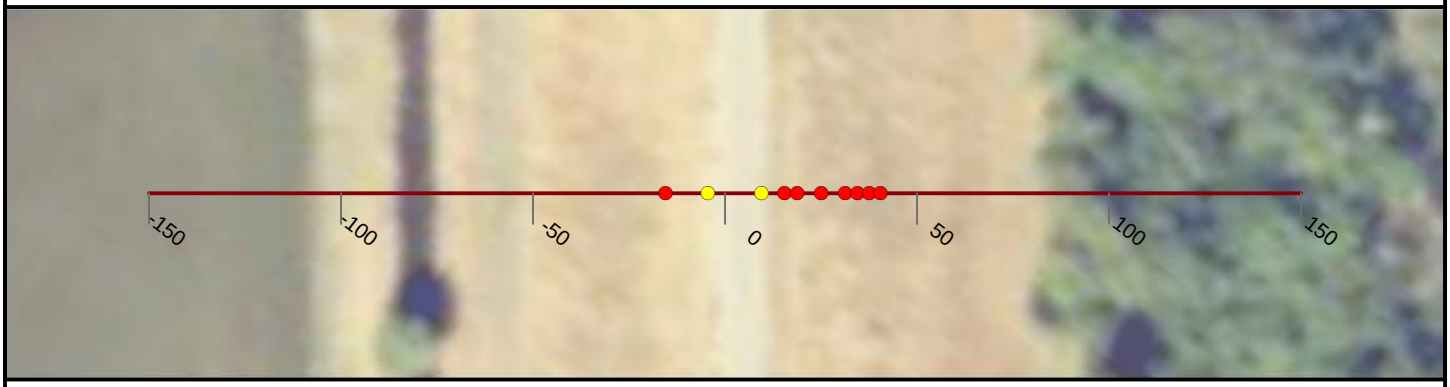
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Cross Section: Cross Canal 259+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

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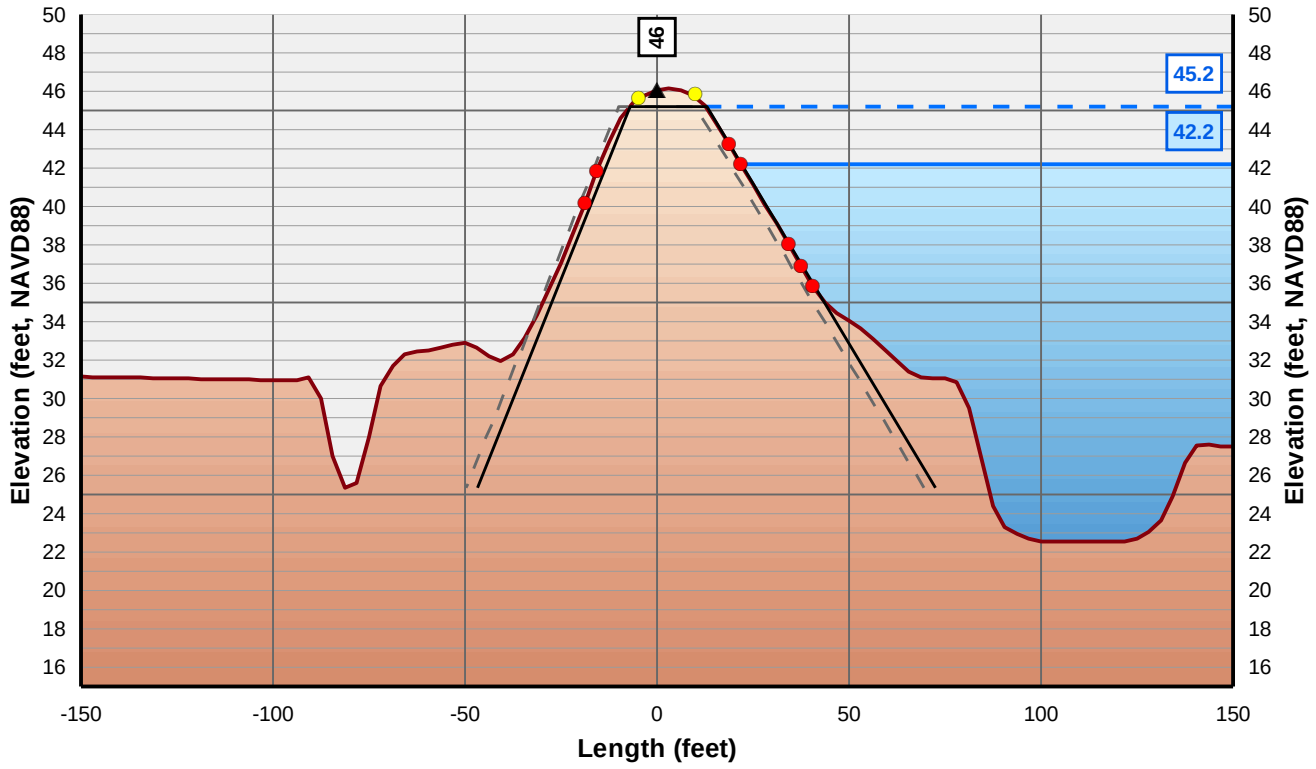
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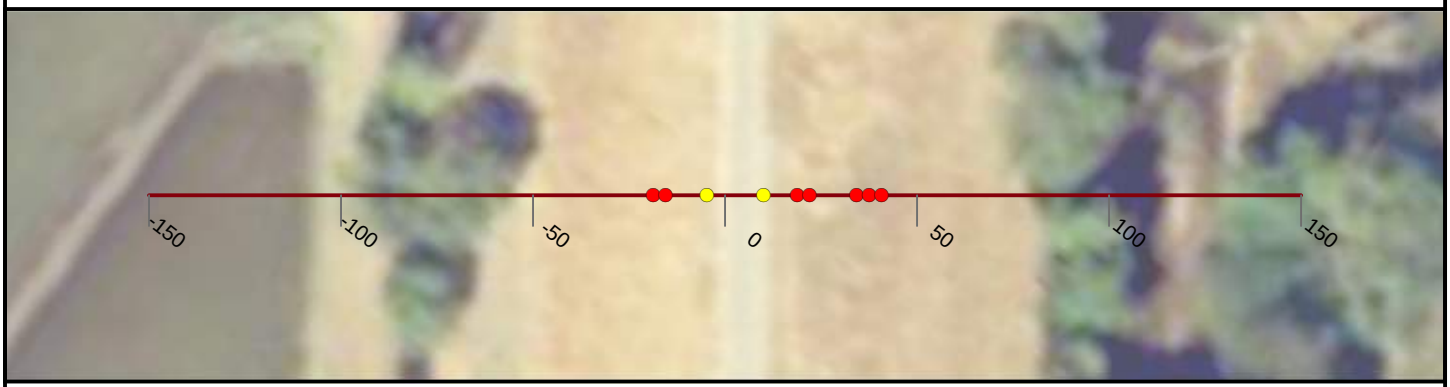
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Cross Section: Cross Canal 260+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line	Existing Levee	Water Surface Elevation + 3 Feet
Crown Point	Theoretical Levee Prism Preliminary	Water Surface Elevation
Issue Point	Theoretical Levee Prism Final	



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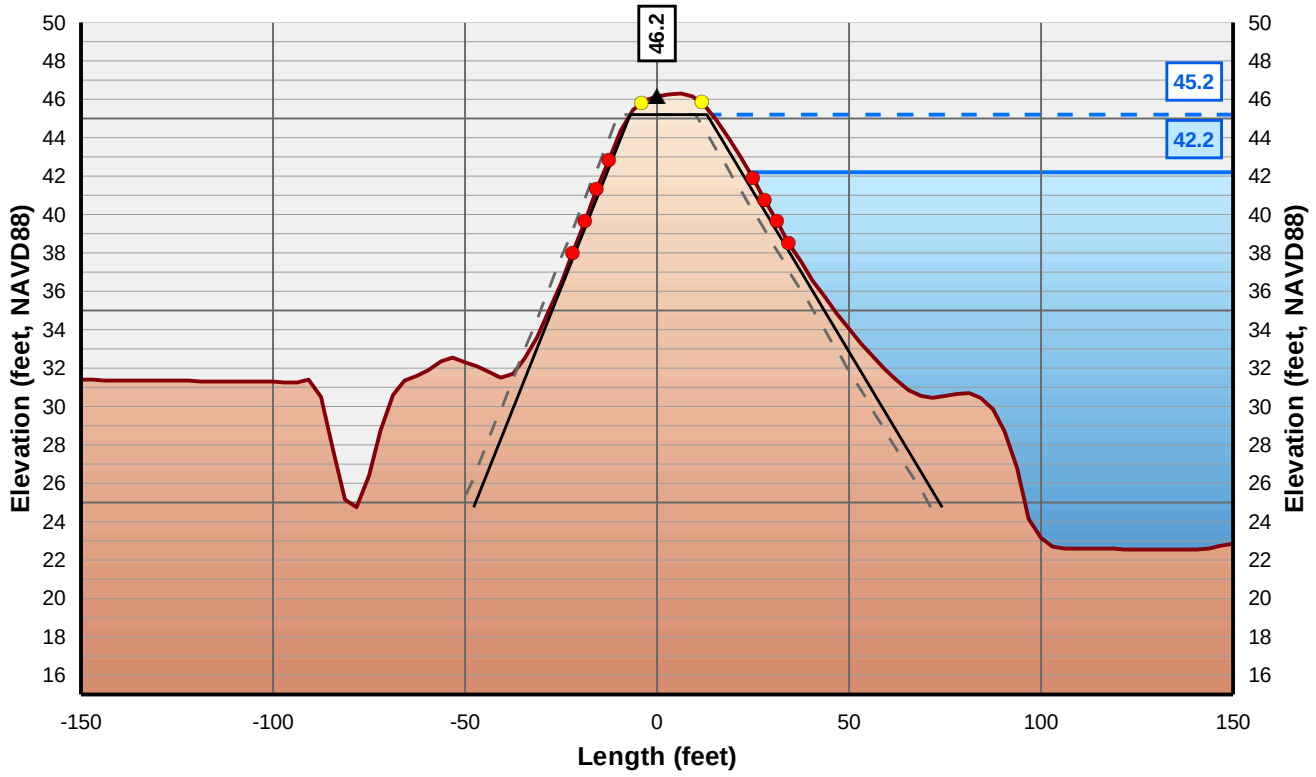
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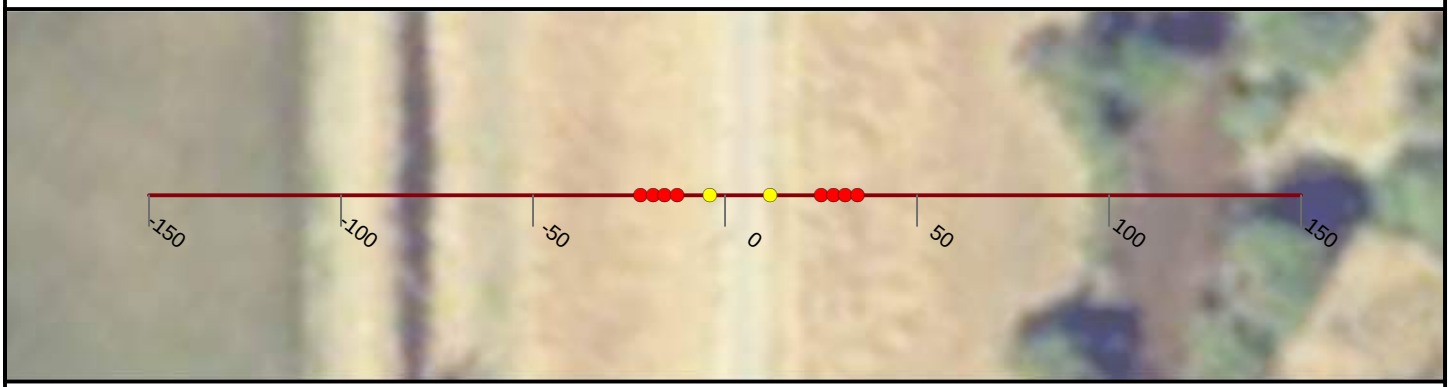
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Cross Section: Cross Canal 261+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

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CALIFORNIA

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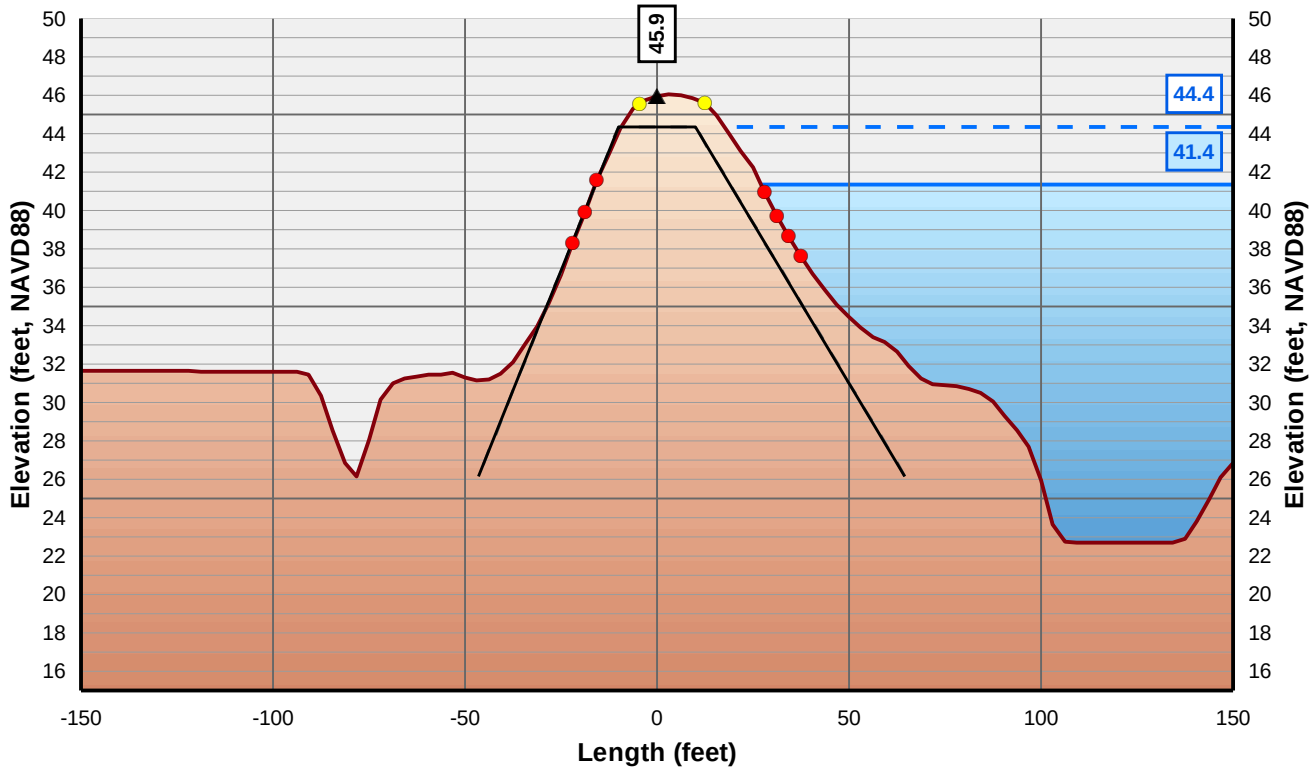
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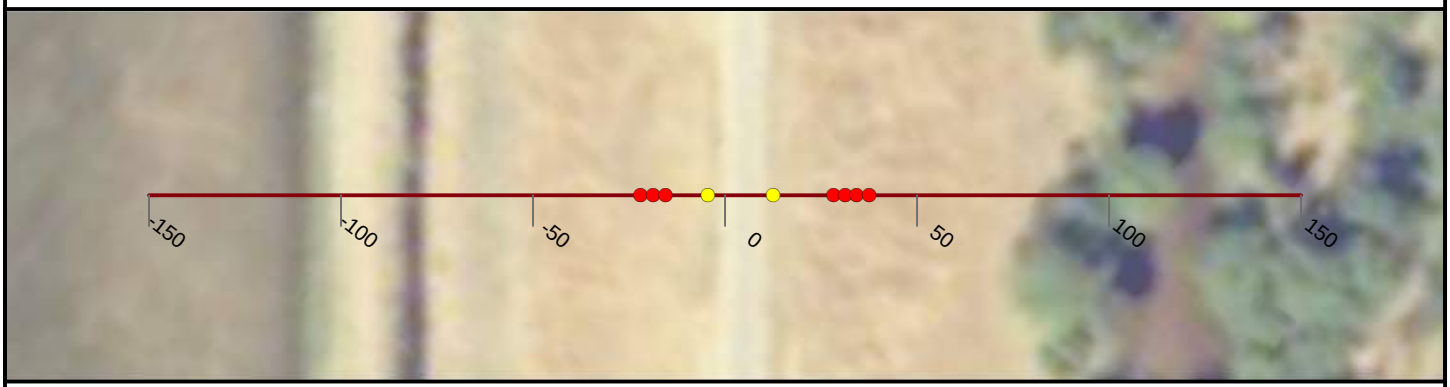
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Cross Section: Cross Canal 262+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



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FEASIBILITY STUDY

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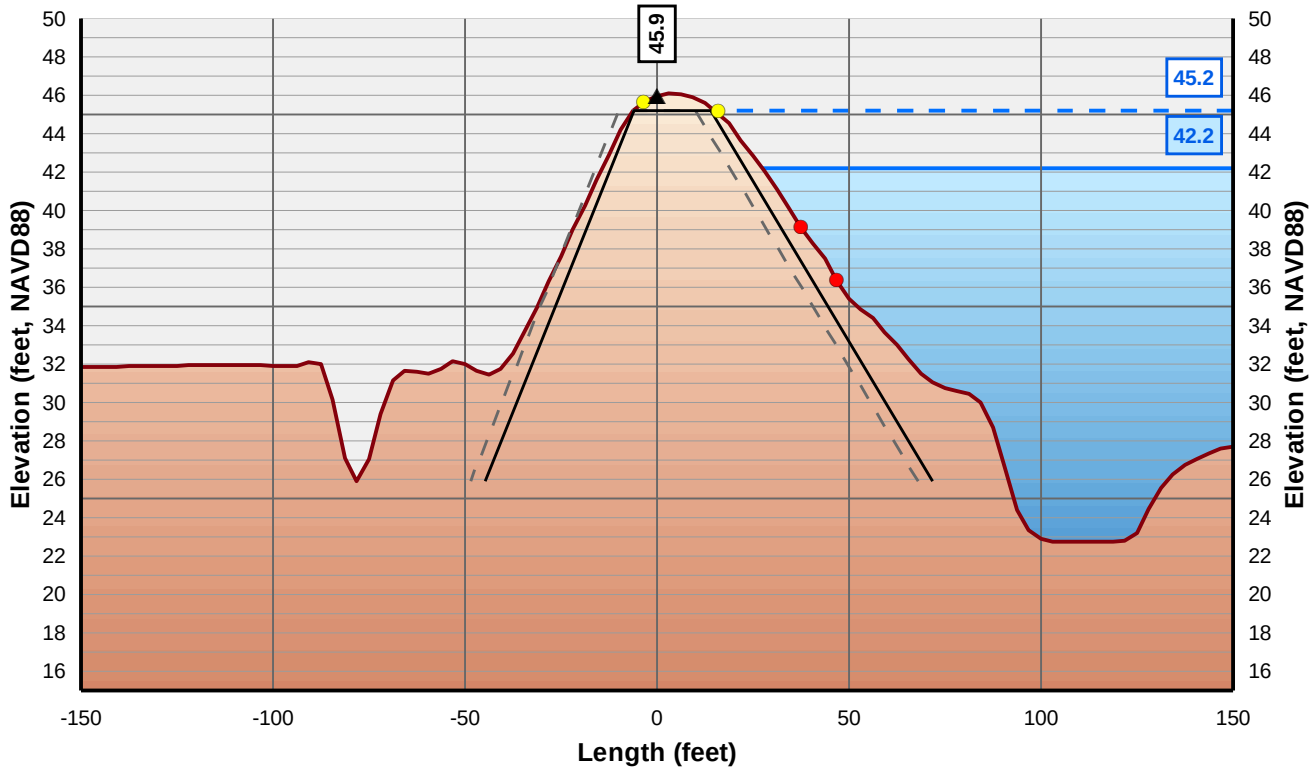
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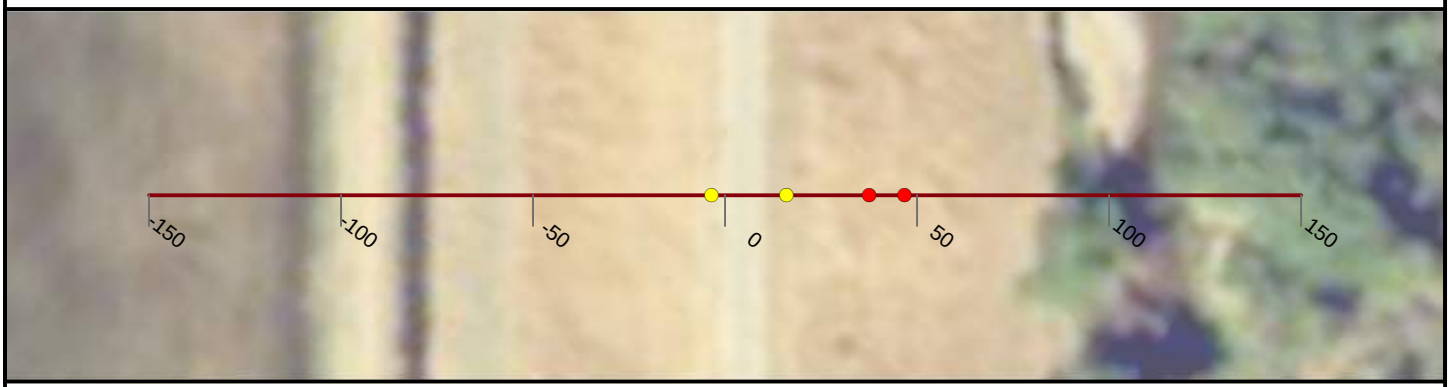
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Cross Section: Cross Canal 263+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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- Water Surface Elevation



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FEASIBILITY STUDY

CROSS CANAL LEVEE

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AUGUST, 2019

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0 25 50

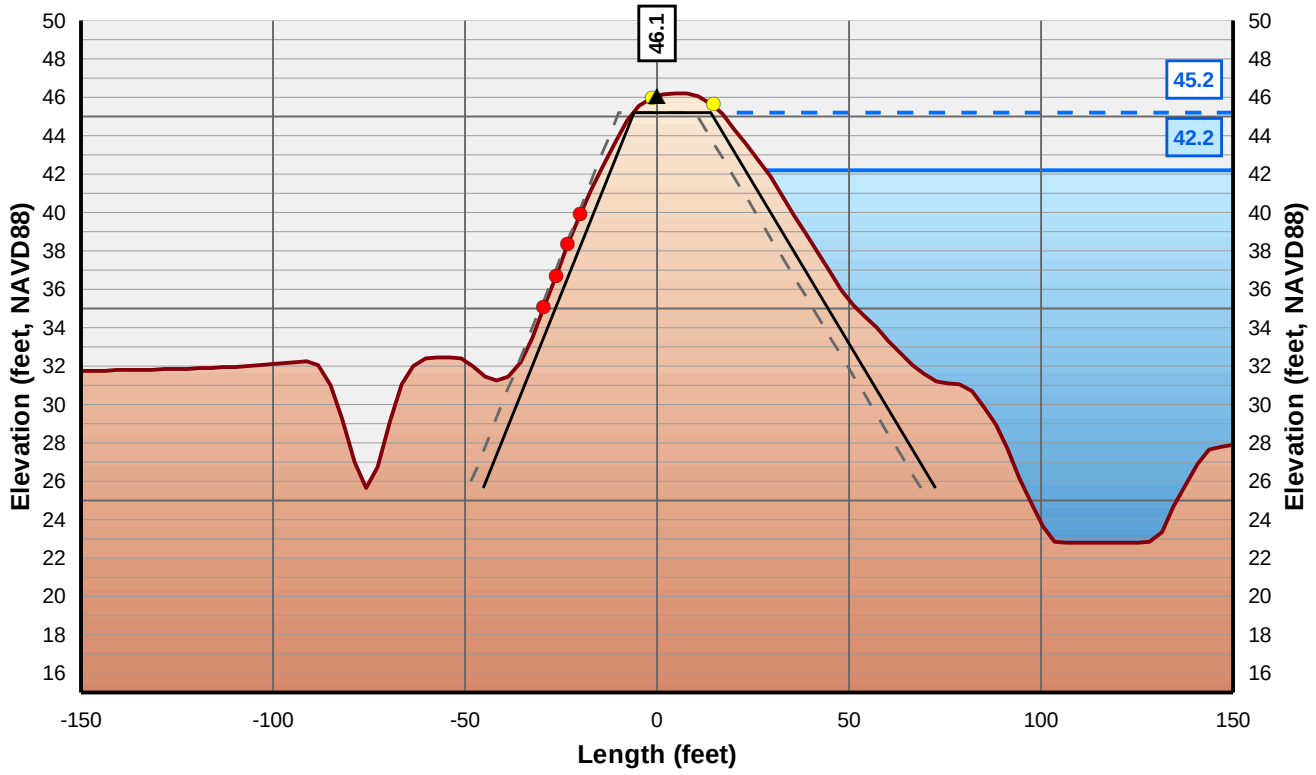
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PRELIMINARY

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BUILDING RELATIONSHIPS ONE PROJECT AT A TIME
3301 C Street, Bldg 100-B
Sacramento, CA 95816
Tel: 916.341.7760
Fax: 916.341.7767

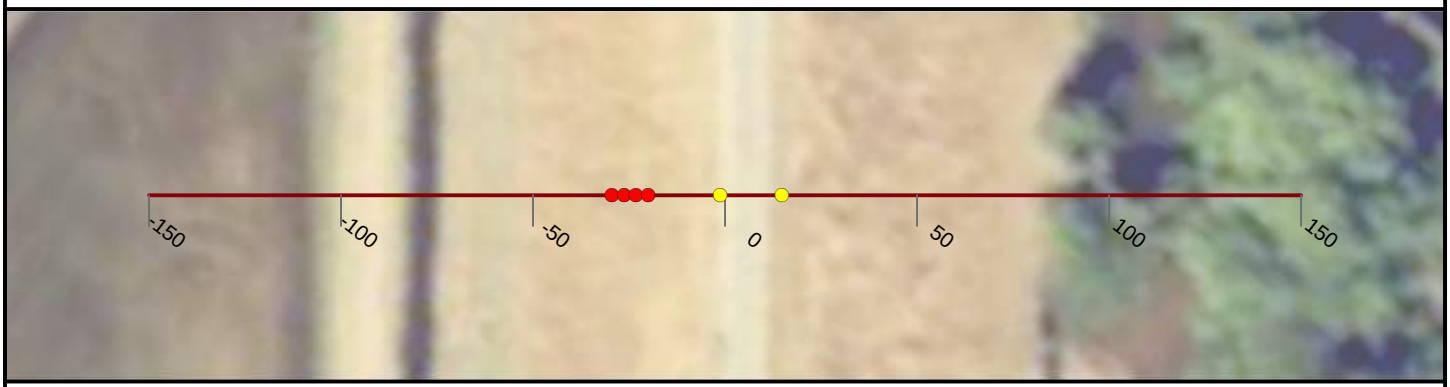
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Cross Section: Cross Canal 264+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
- Theoretical Levee Prism Final
- Water Surface Elevation + 3 Feet
- Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

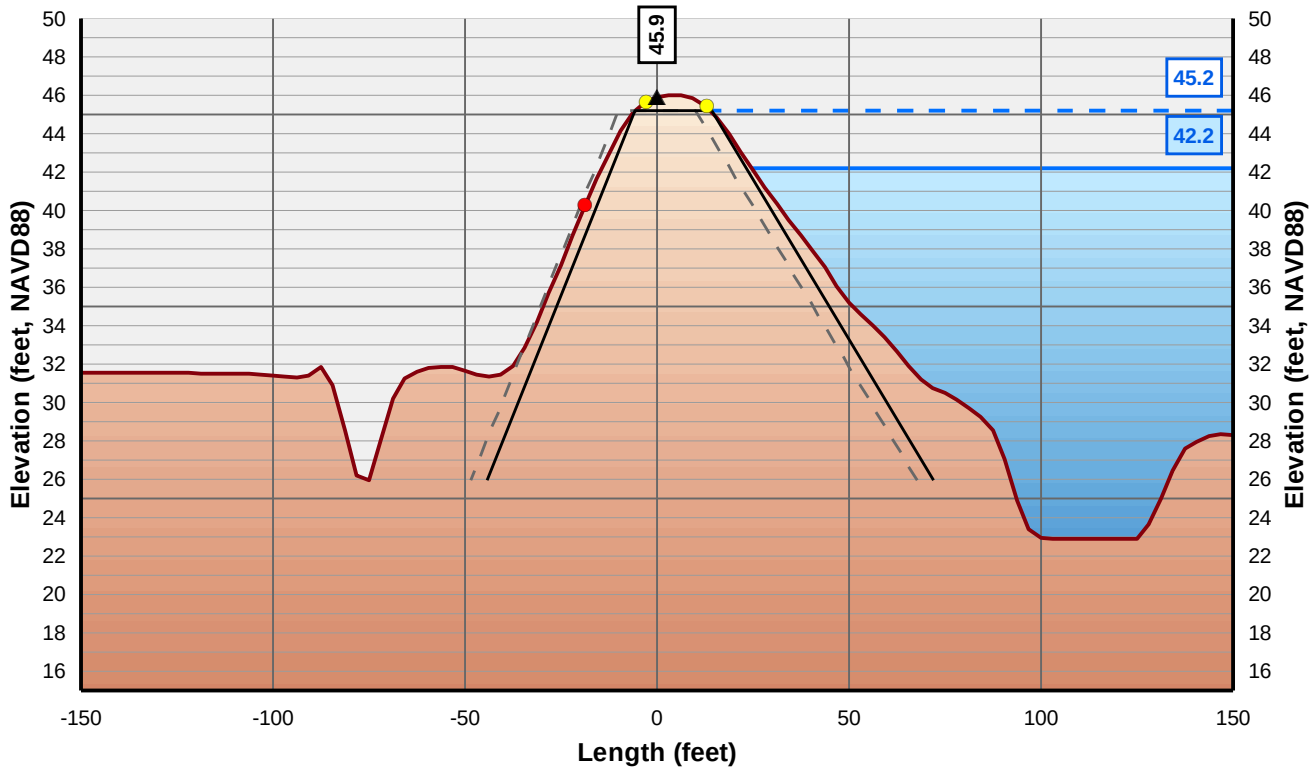
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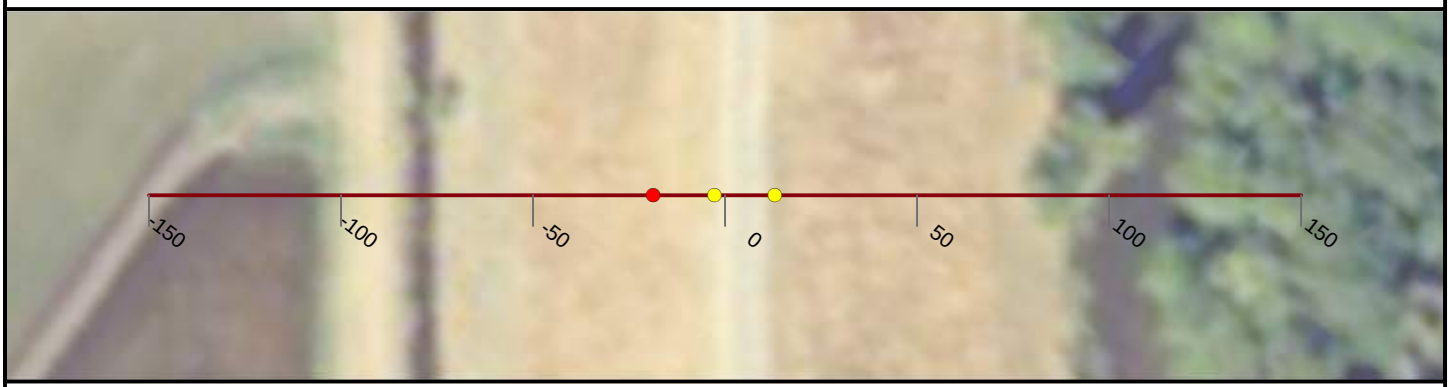
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Cross Section: Cross Canal 265+00



Horizontal Scale: 1 inch = 50 Feet
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▲ Control Line	Existing Levee	Water Surface Elevation + 3 Feet
Crown Point	Theoretical Levee Prism Preliminary	Water Surface Elevation
Issue Point	Theoretical Levee Prism Final	



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

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AUGUST, 2019

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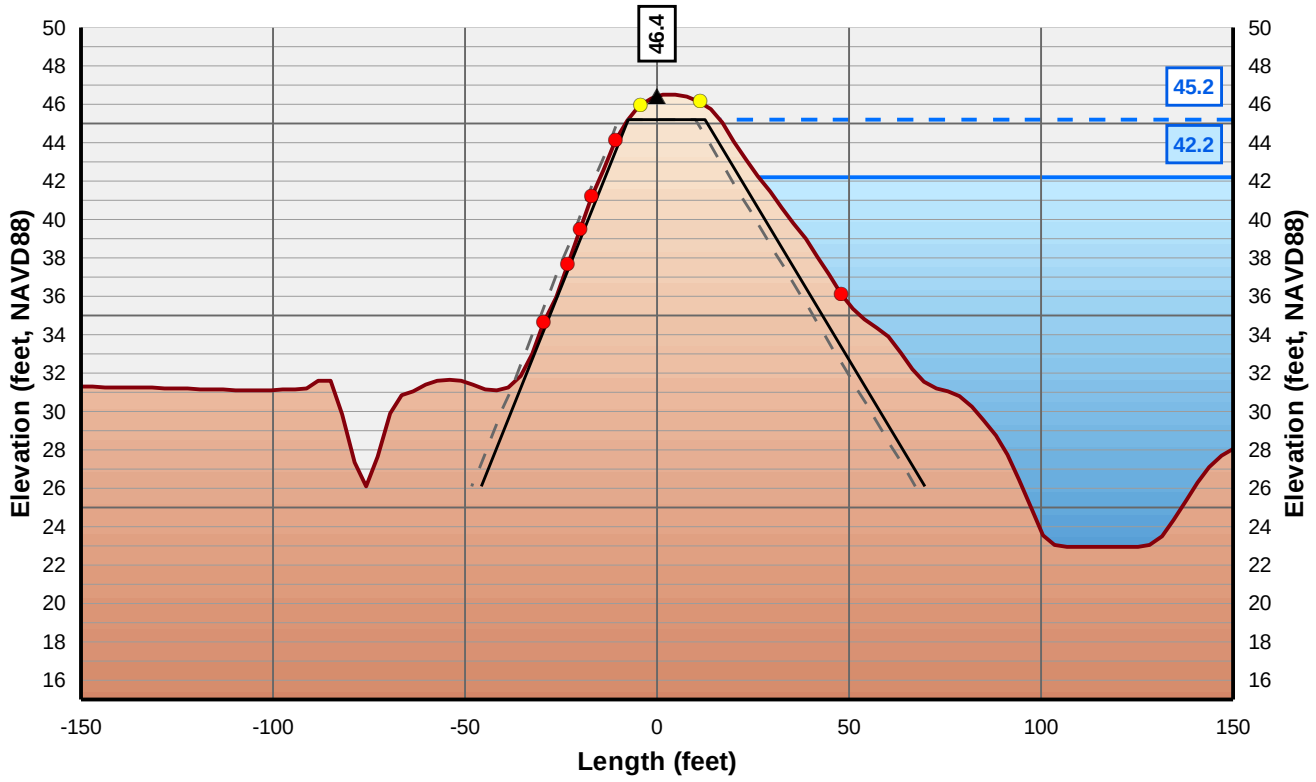
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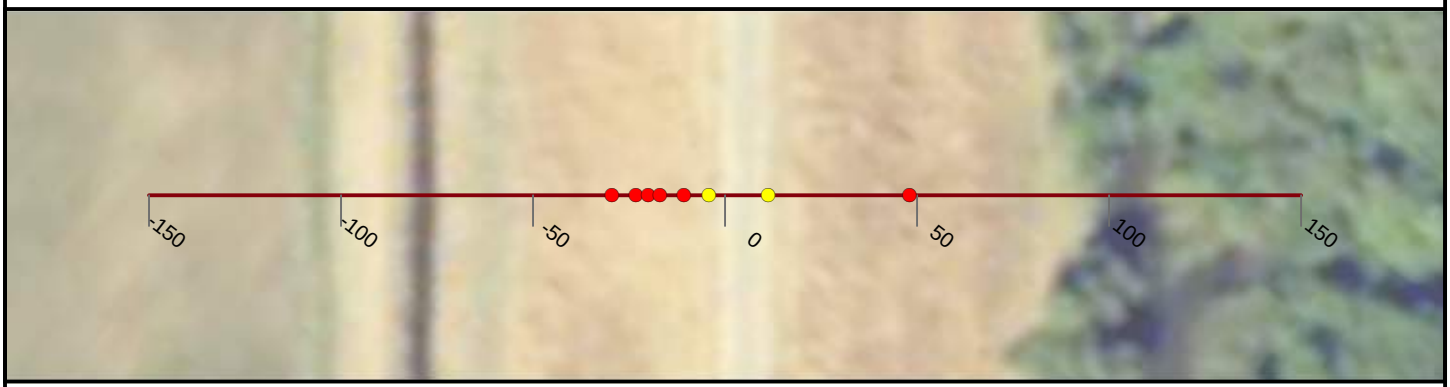
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Cross Section: Cross Canal 266+00



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▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
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Water Surface Elevation + 3 Feet
Water Surface Elevation



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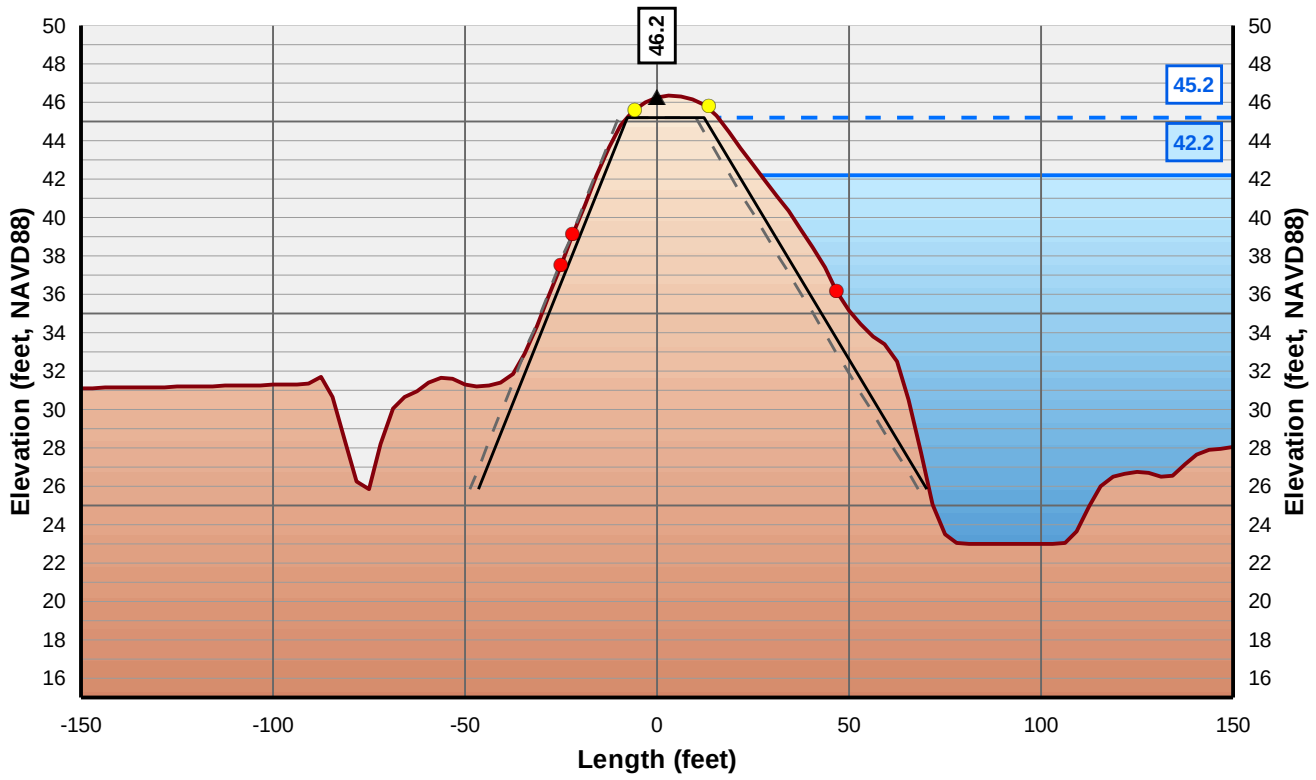
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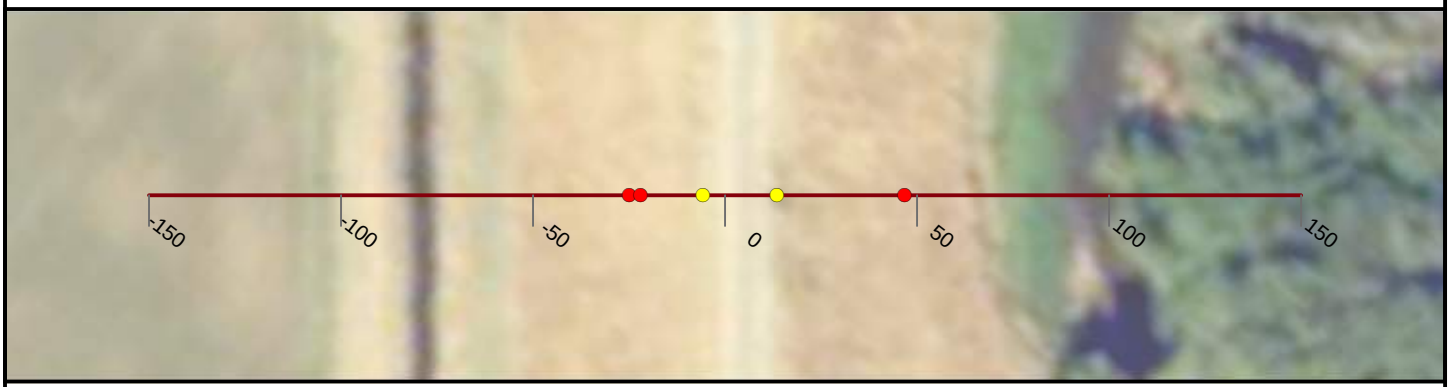
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Cross Section: Cross Canal 267+00



Horizontal Scale: 1 inch = 50 Feet
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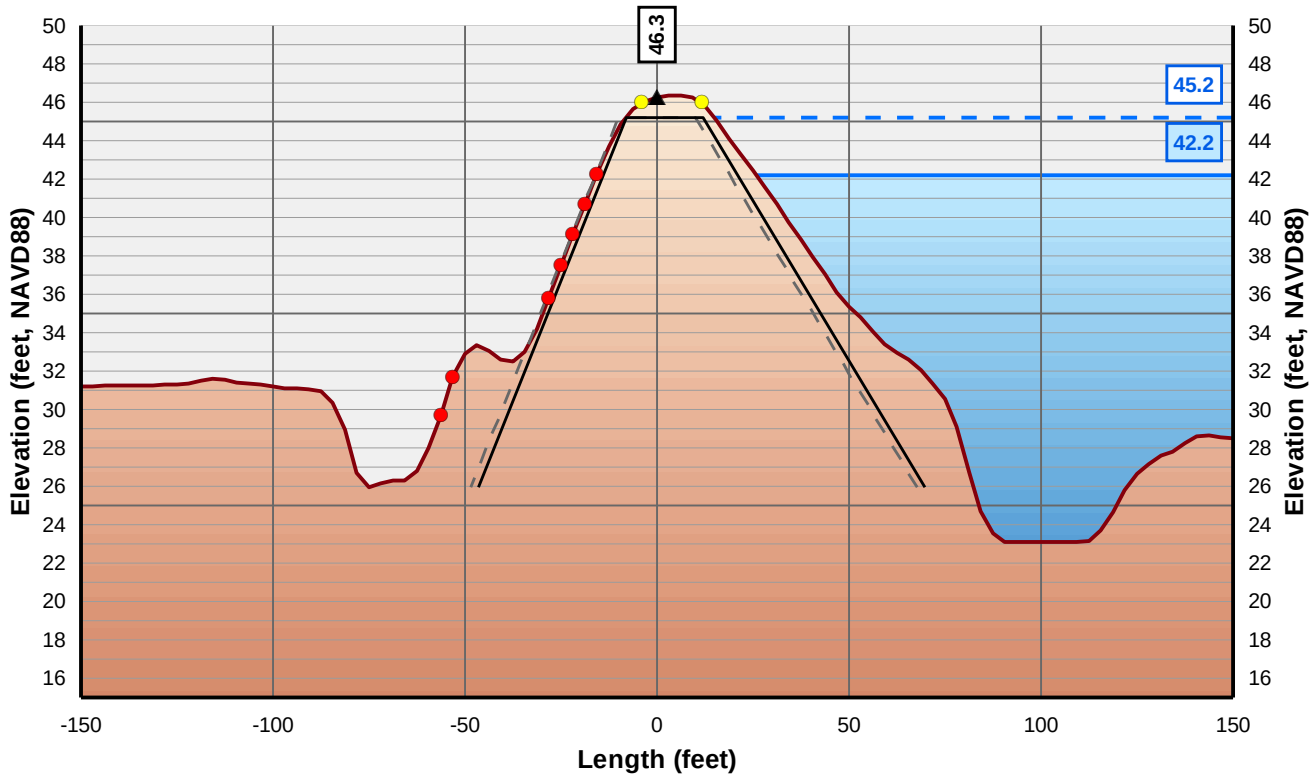
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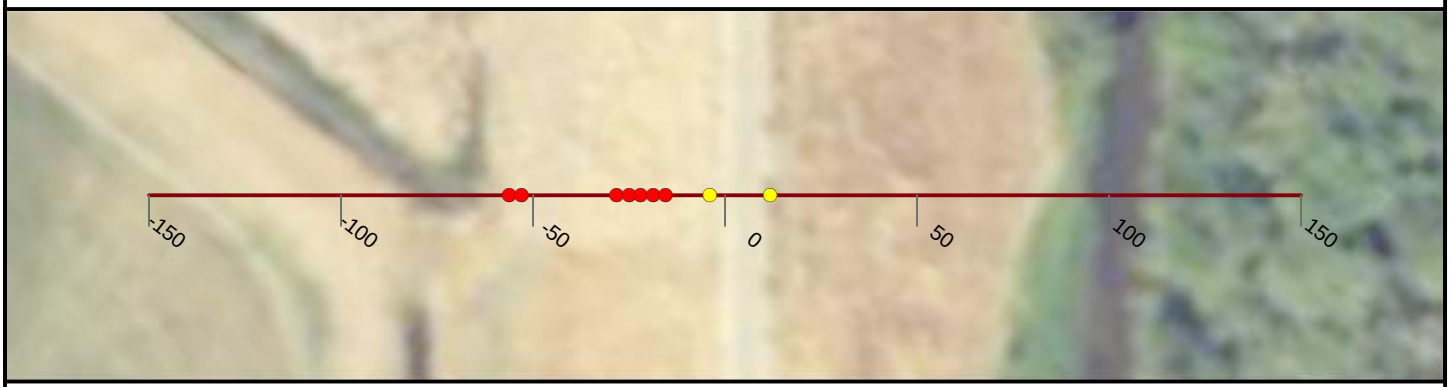
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Cross Section: Cross Canal 268+00



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▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
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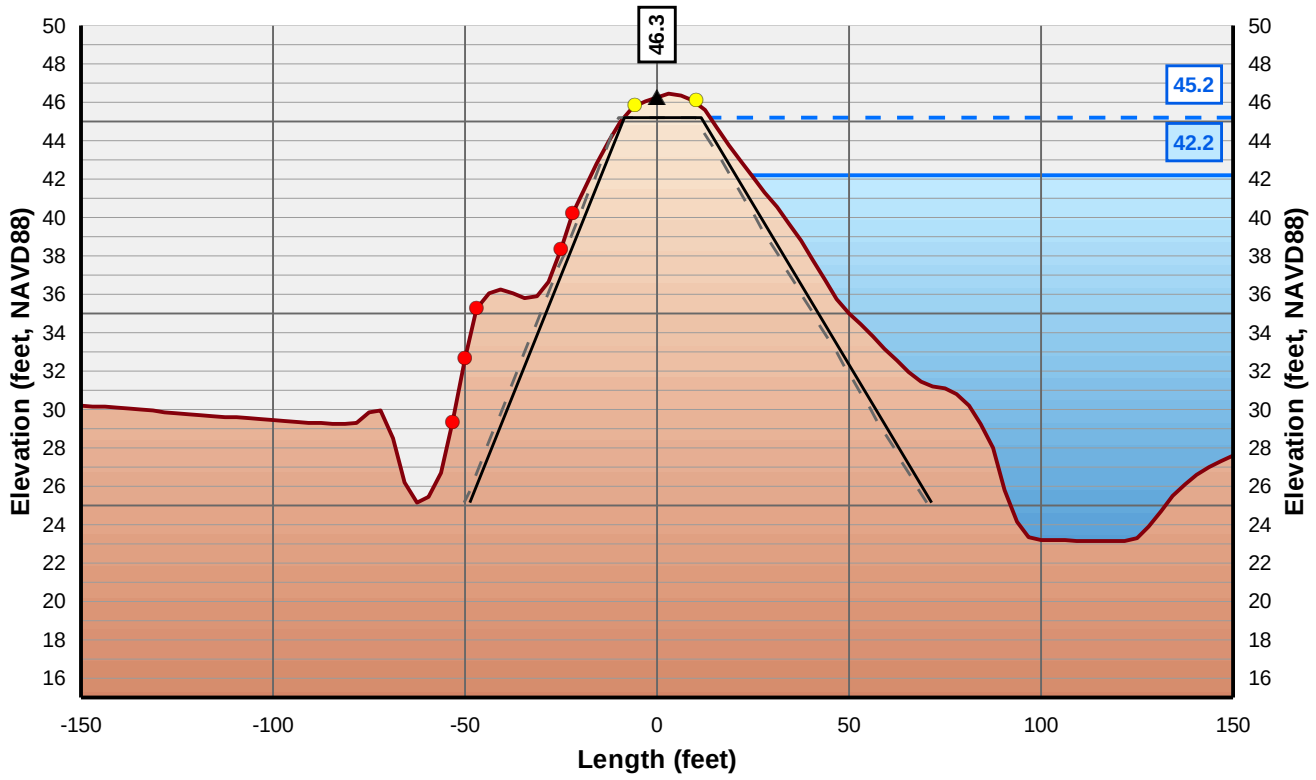
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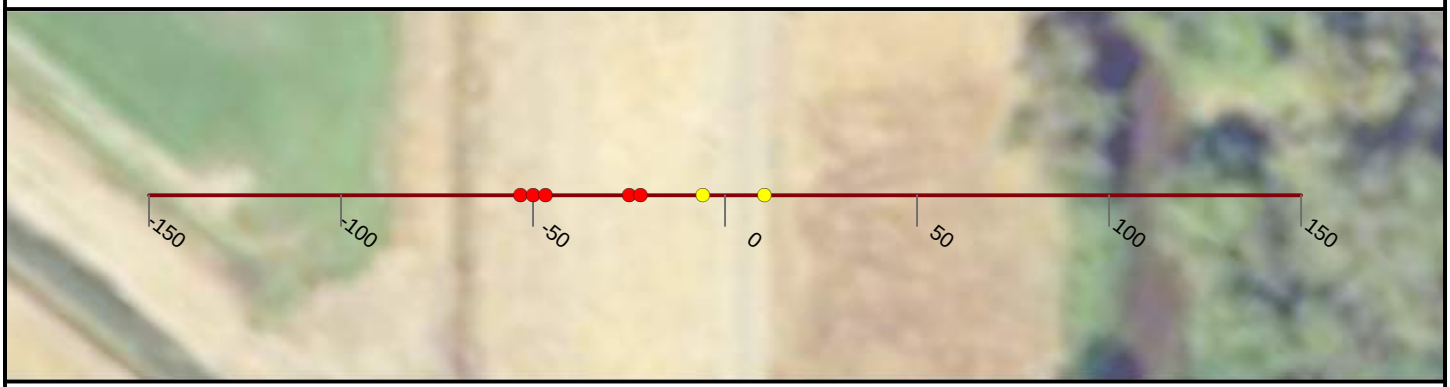
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Cross Section: Cross Canal 269+00



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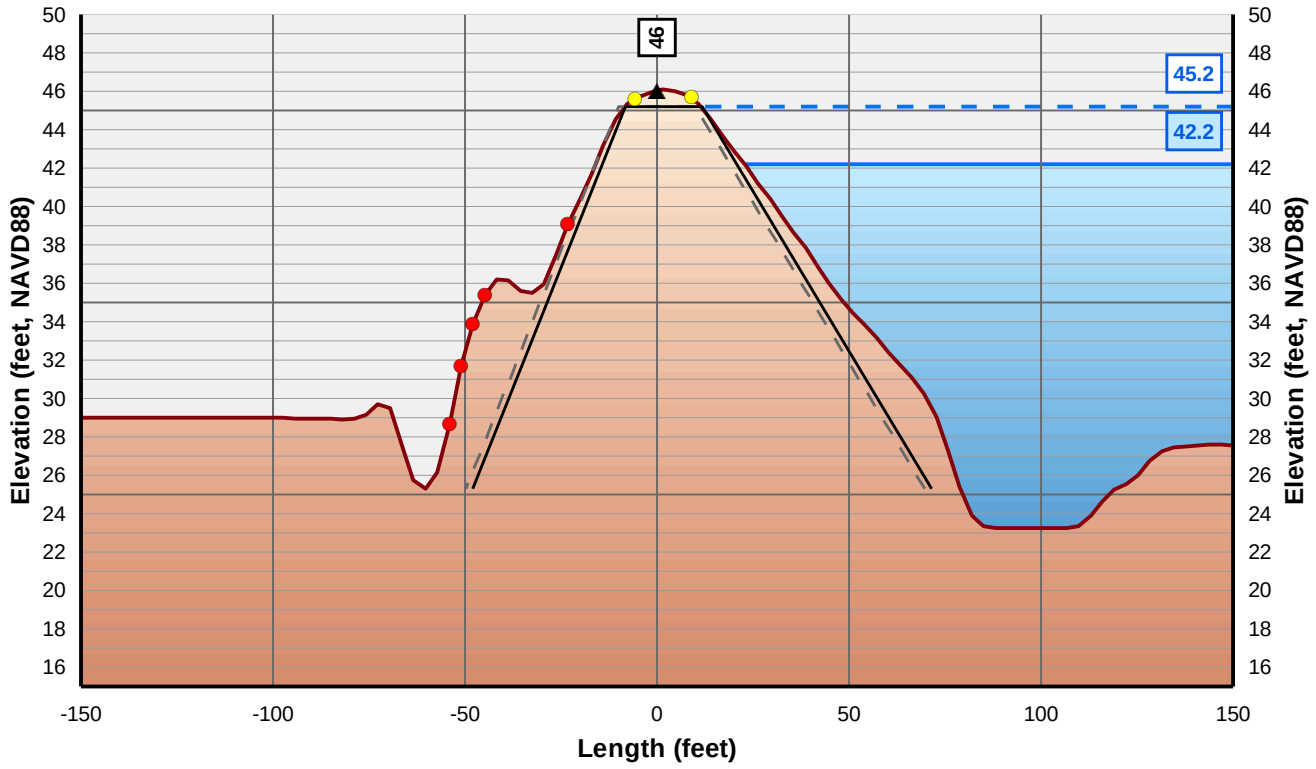
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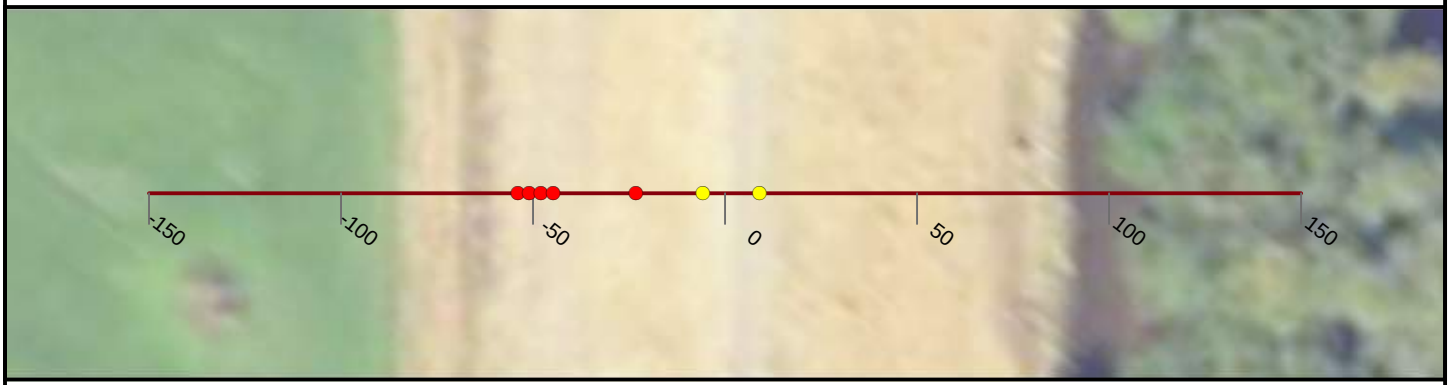
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Cross Section: Cross Canal 270+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
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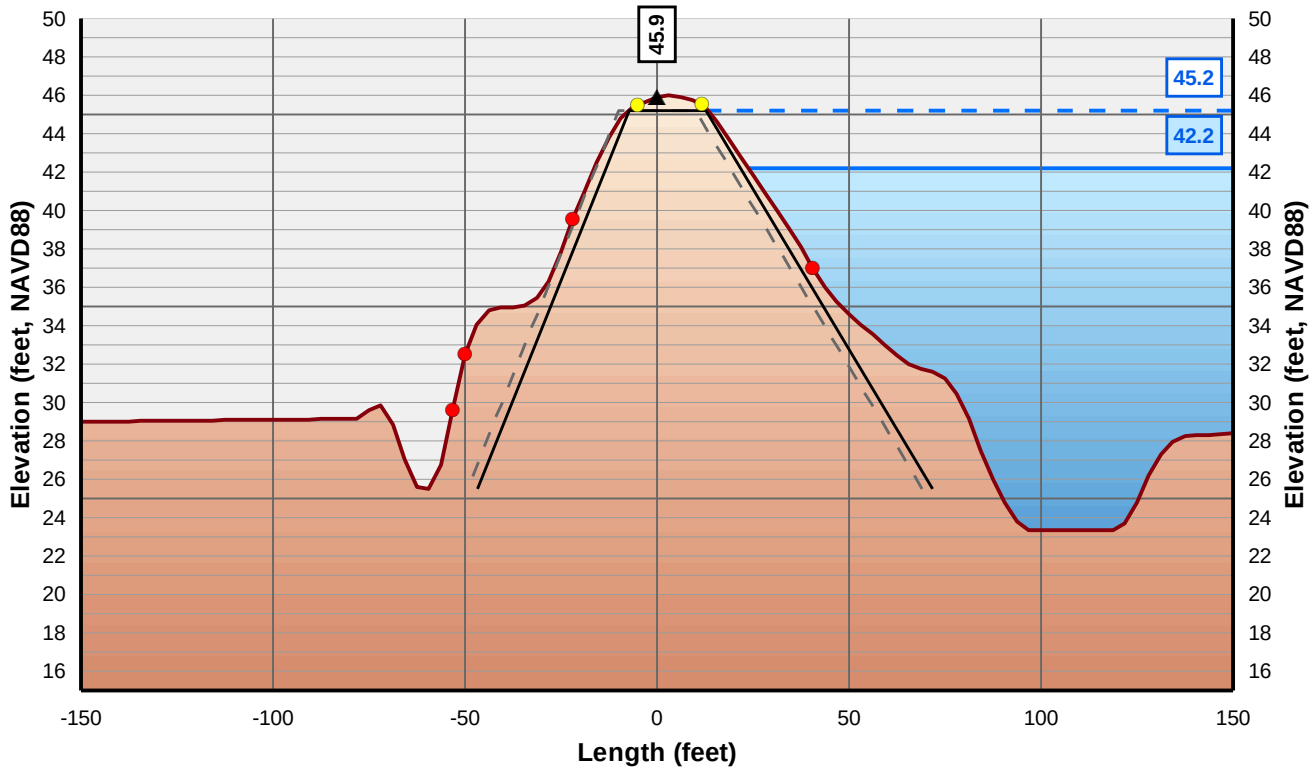
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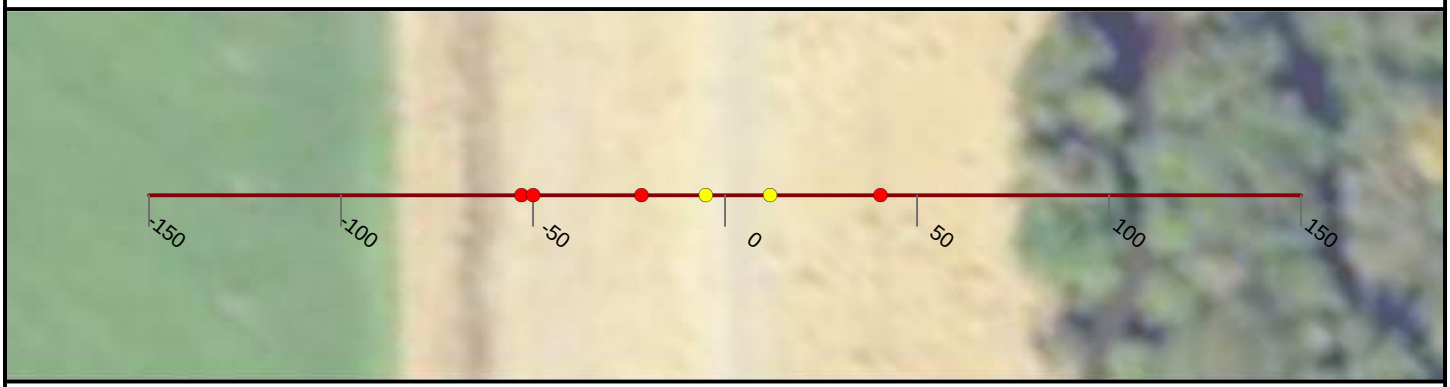
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Cross Section: Cross Canal 271+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
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● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
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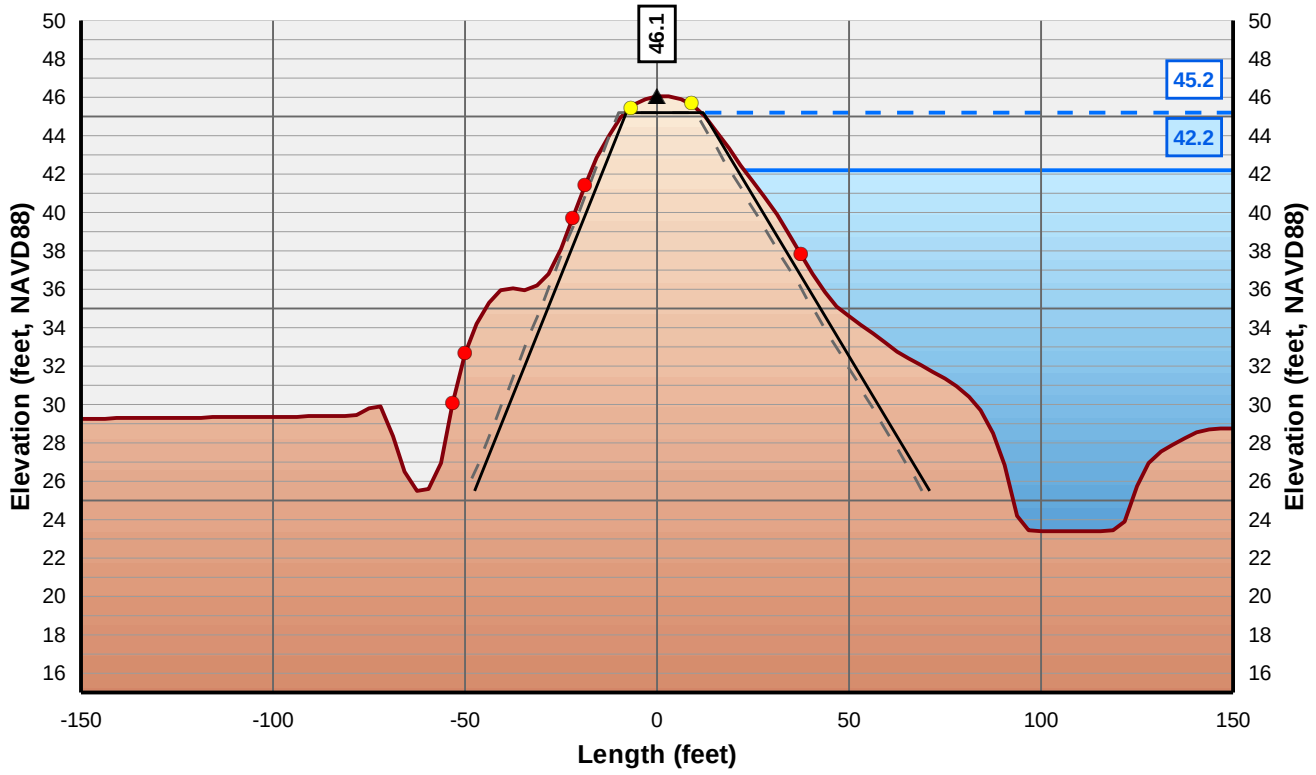
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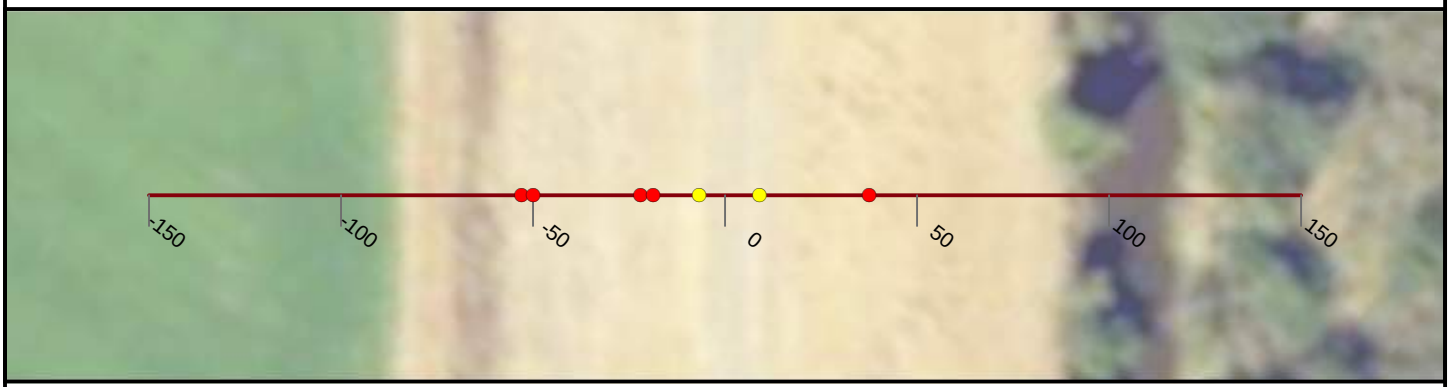
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Cross Section: Cross Canal 272+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
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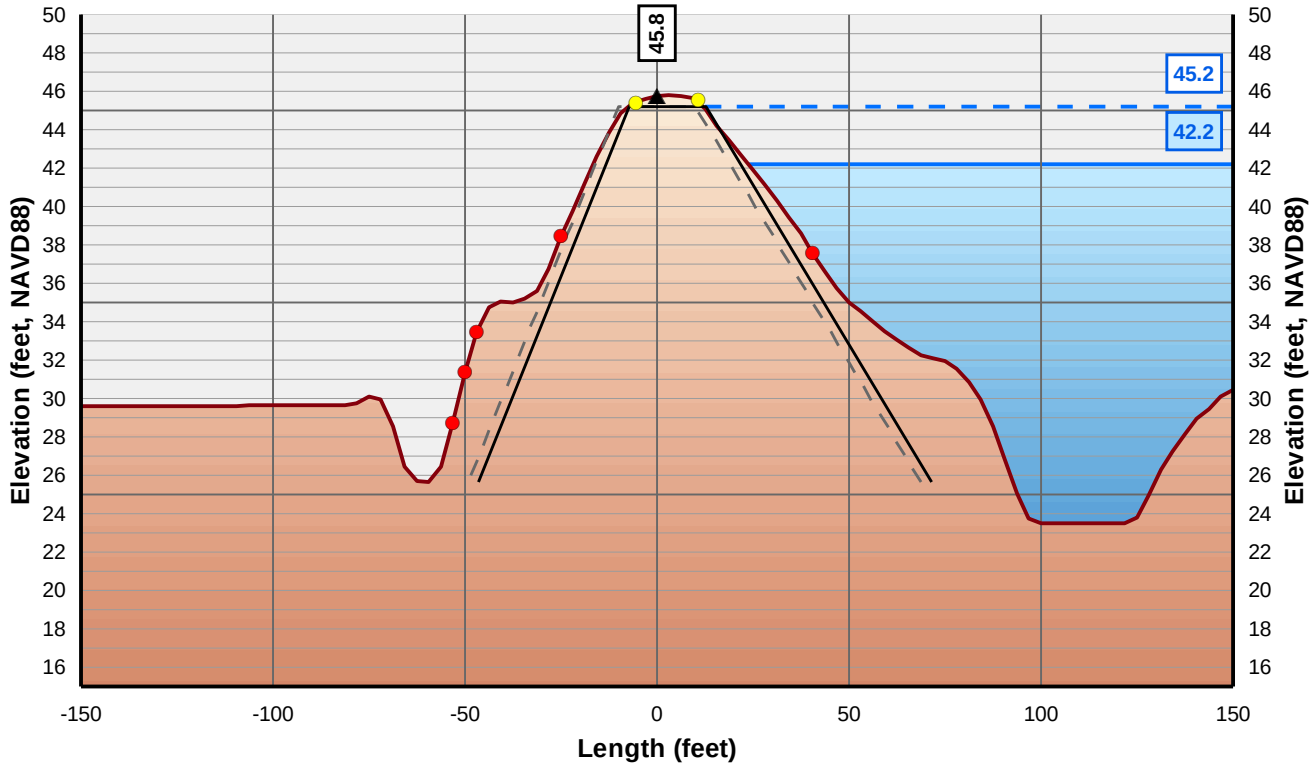
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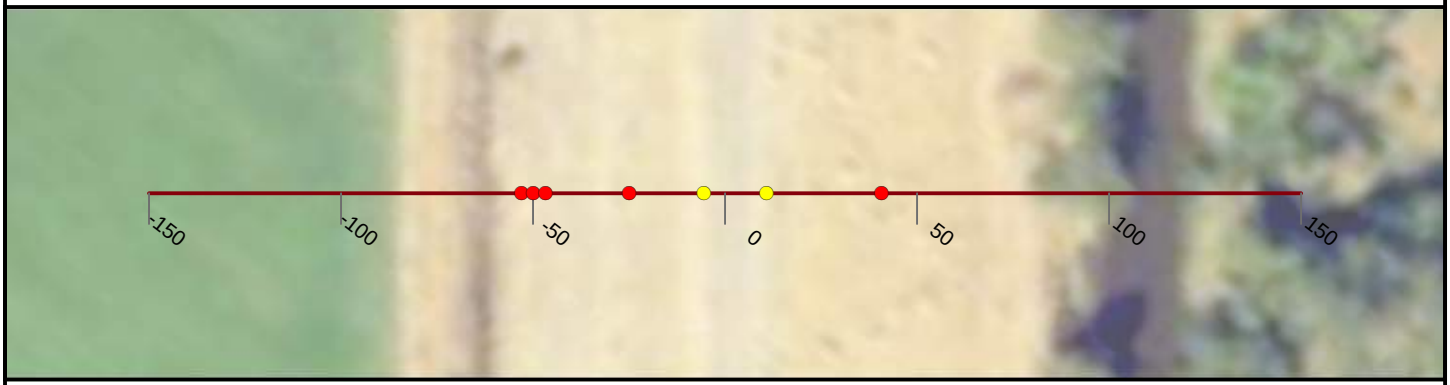
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Cross Section: Cross Canal 273+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

▲ Control Line
● Crown Point
● Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

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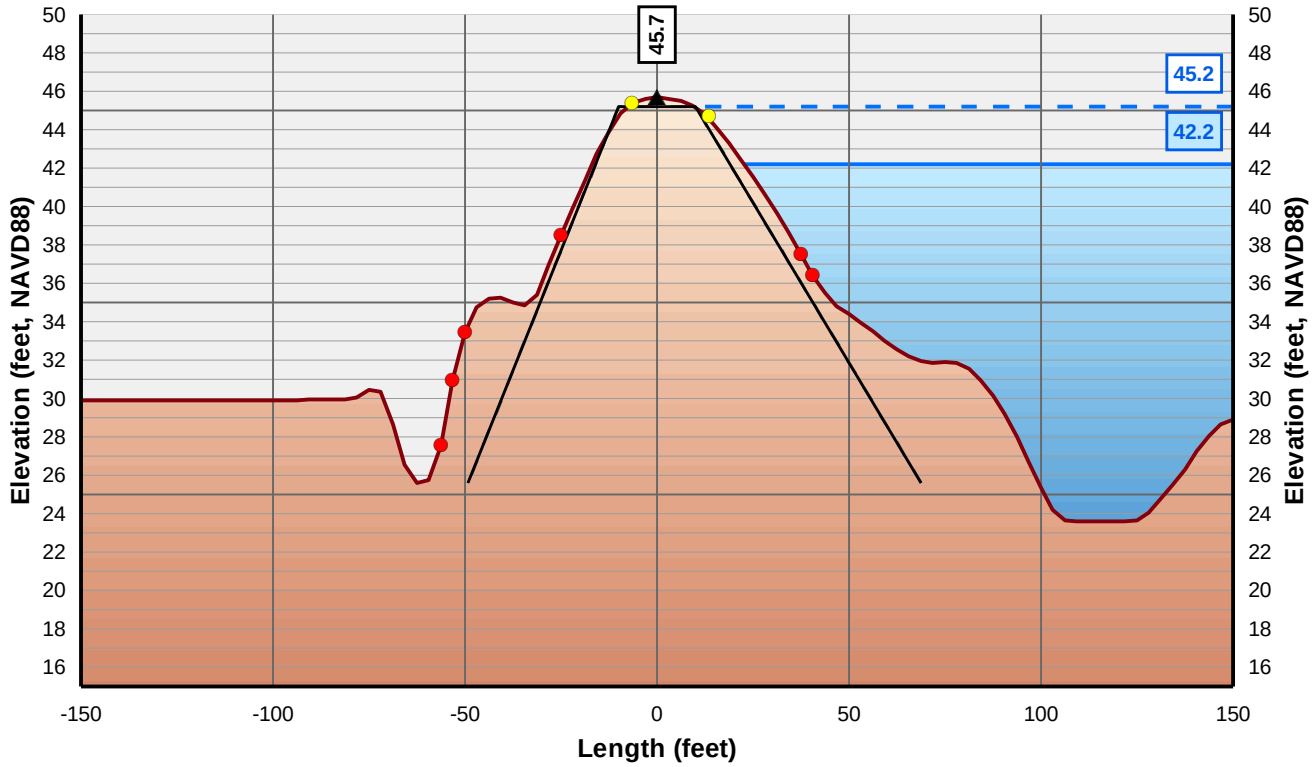
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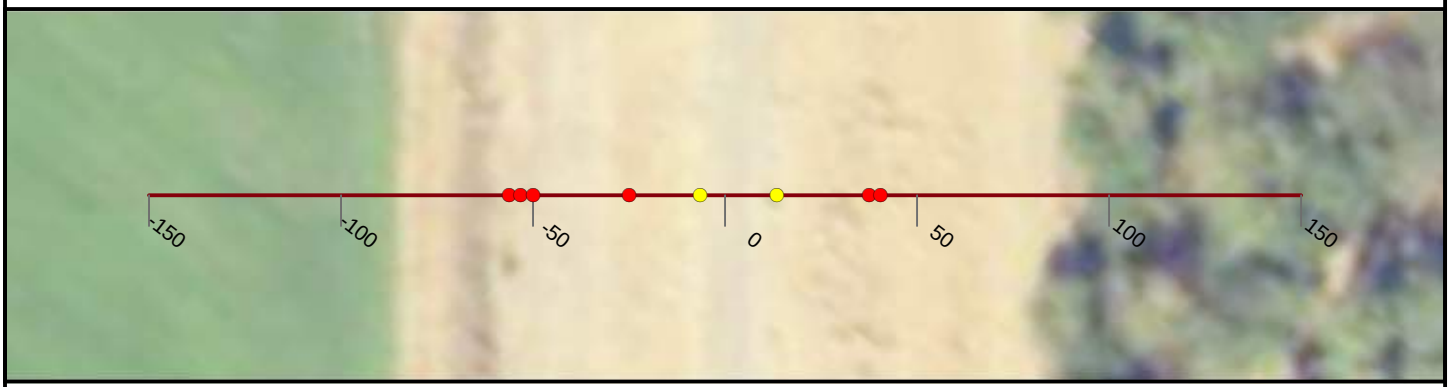
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Cross Section: Cross Canal 274+00



Horizontal Scale: 1 inch = 50 Feet
Vertical Scale: 1 inch = 10 Feet

- Control Line
- Crown Point
- Issue Point
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- Theoretical Levee Prism Preliminary
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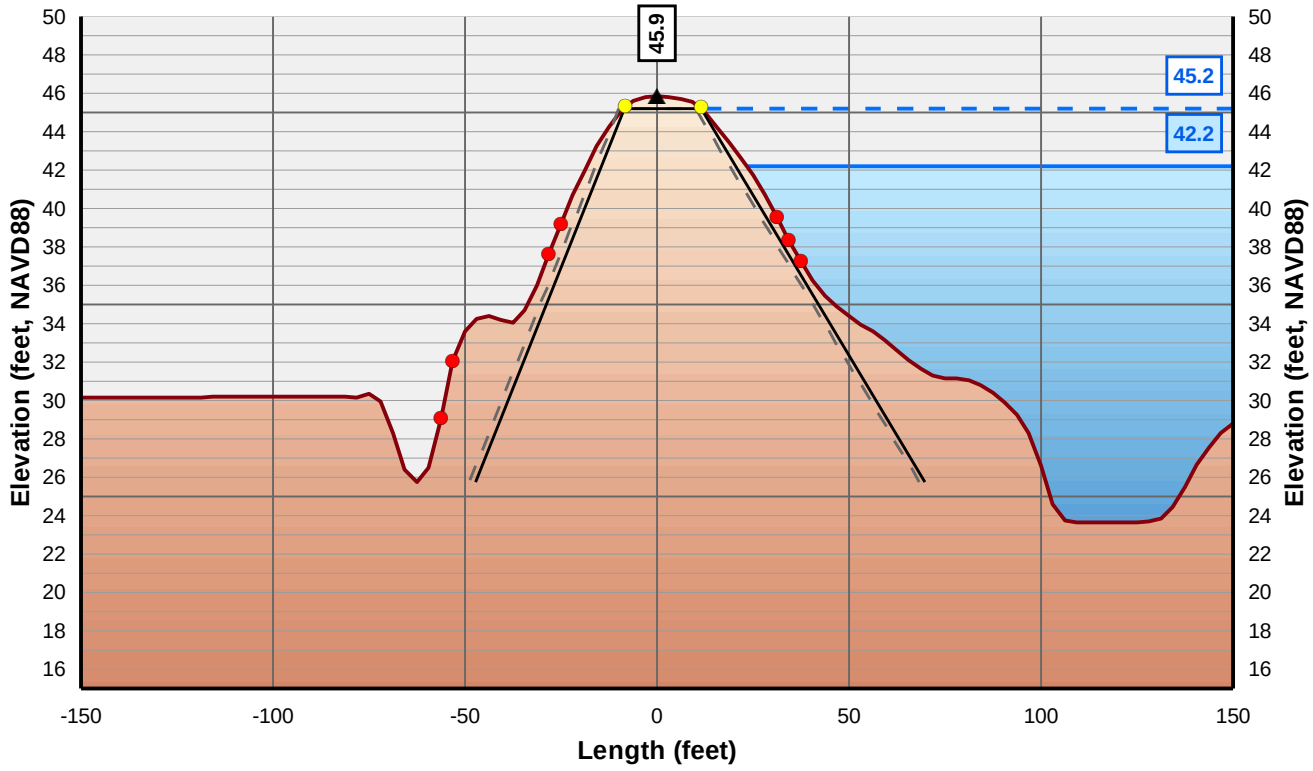
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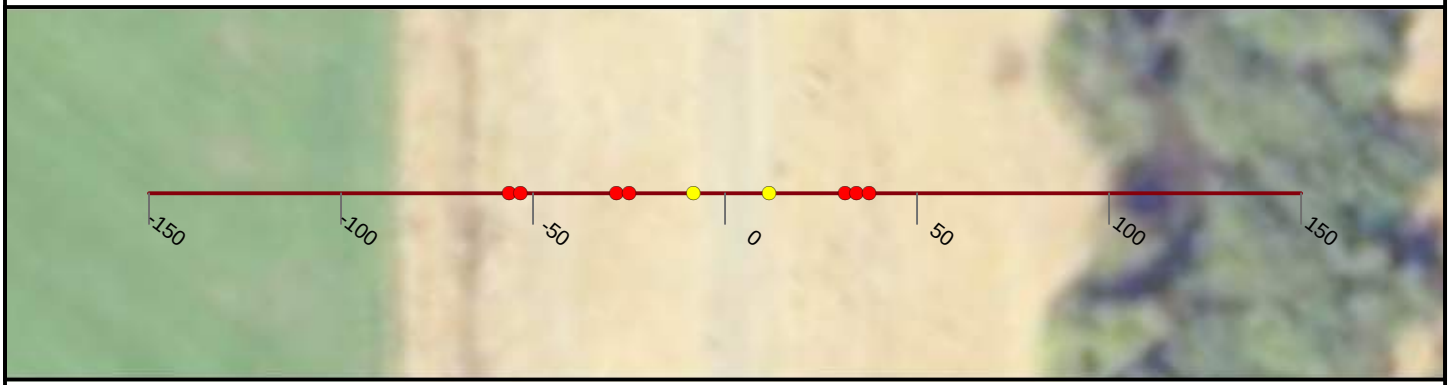
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Cross Section: Cross Canal 275+00



Horizontal Scale: 1 inch = 50 Feet
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- Control Line
- Crown Point
- Issue Point
- Existing Levee
- Theoretical Levee Prism Preliminary
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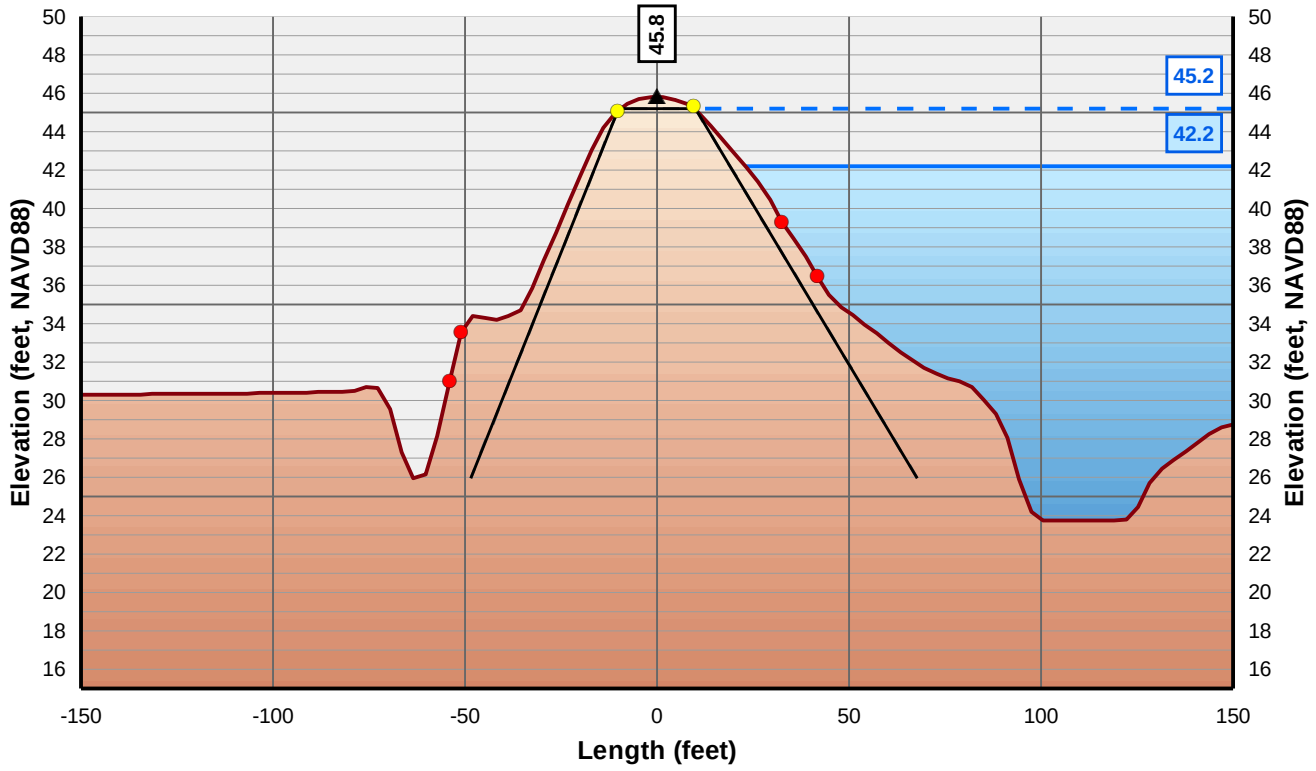
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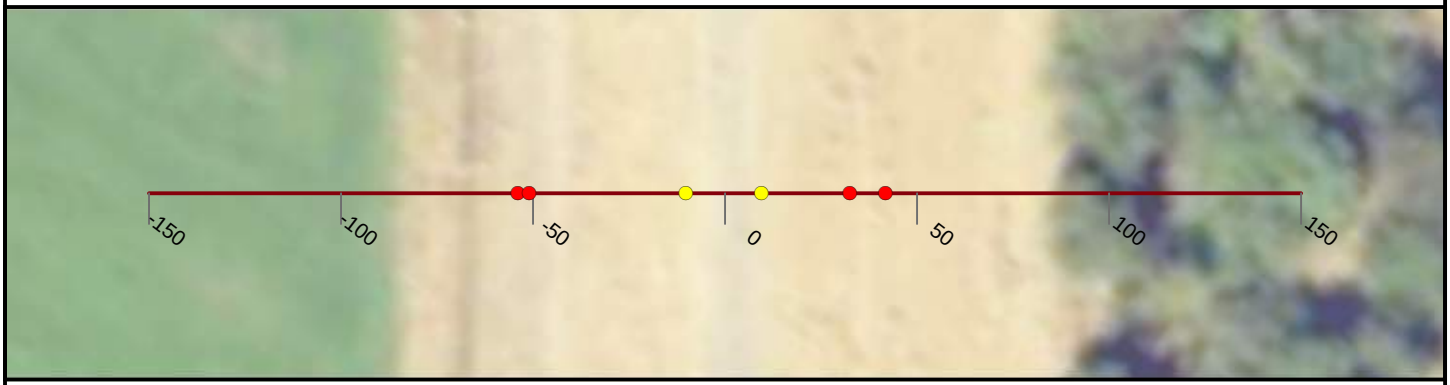
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Cross Section: Cross Canal 276+00



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Vertical Scale: 1 inch = 10 Feet

Control Line
Crown Point
Issue Point
Existing Levee
Theoretical Levee Prism Preliminary
Theoretical Levee Prism Final
Water Surface Elevation + 3 Feet
Water Surface Elevation



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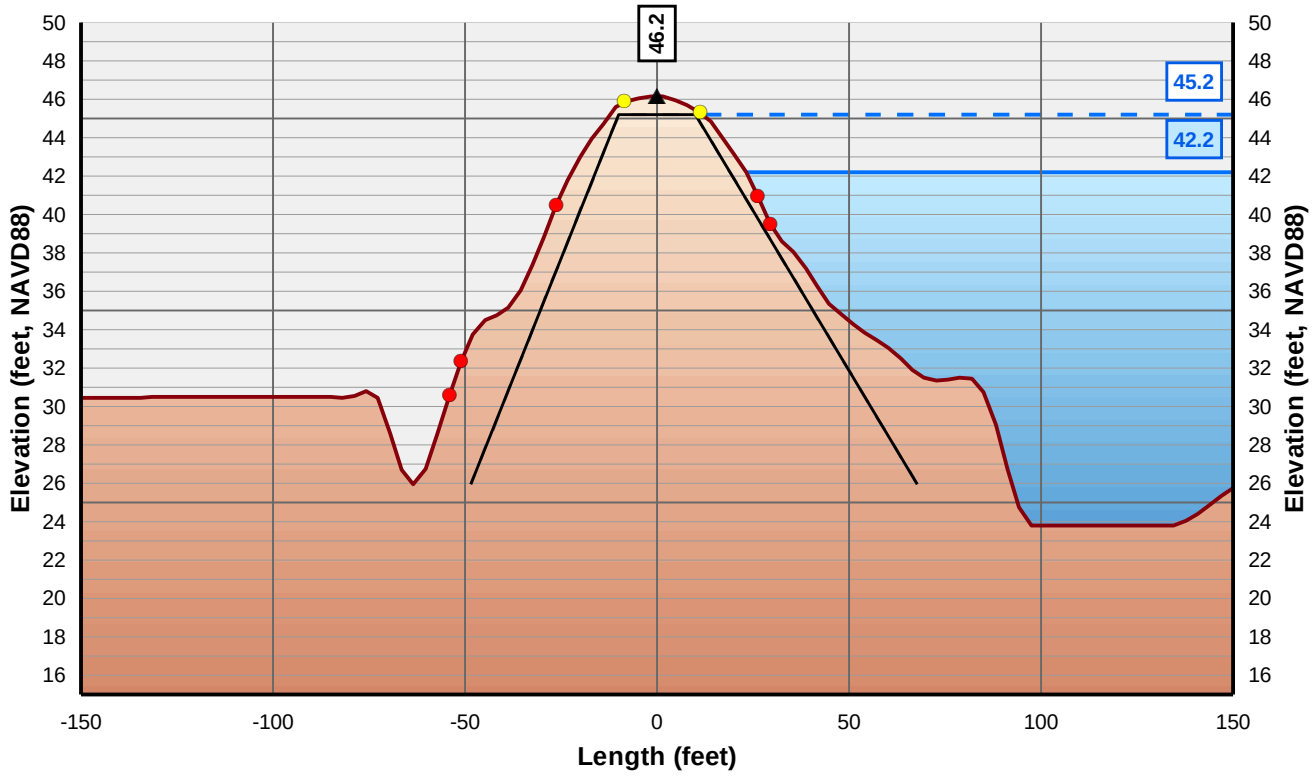
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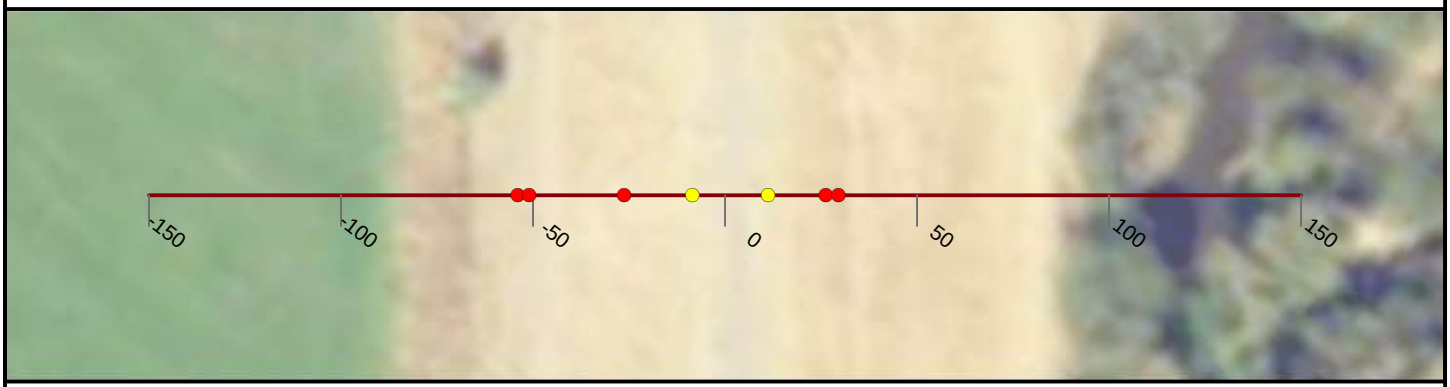
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Cross Section: Cross Canal 277+00



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Issue Point
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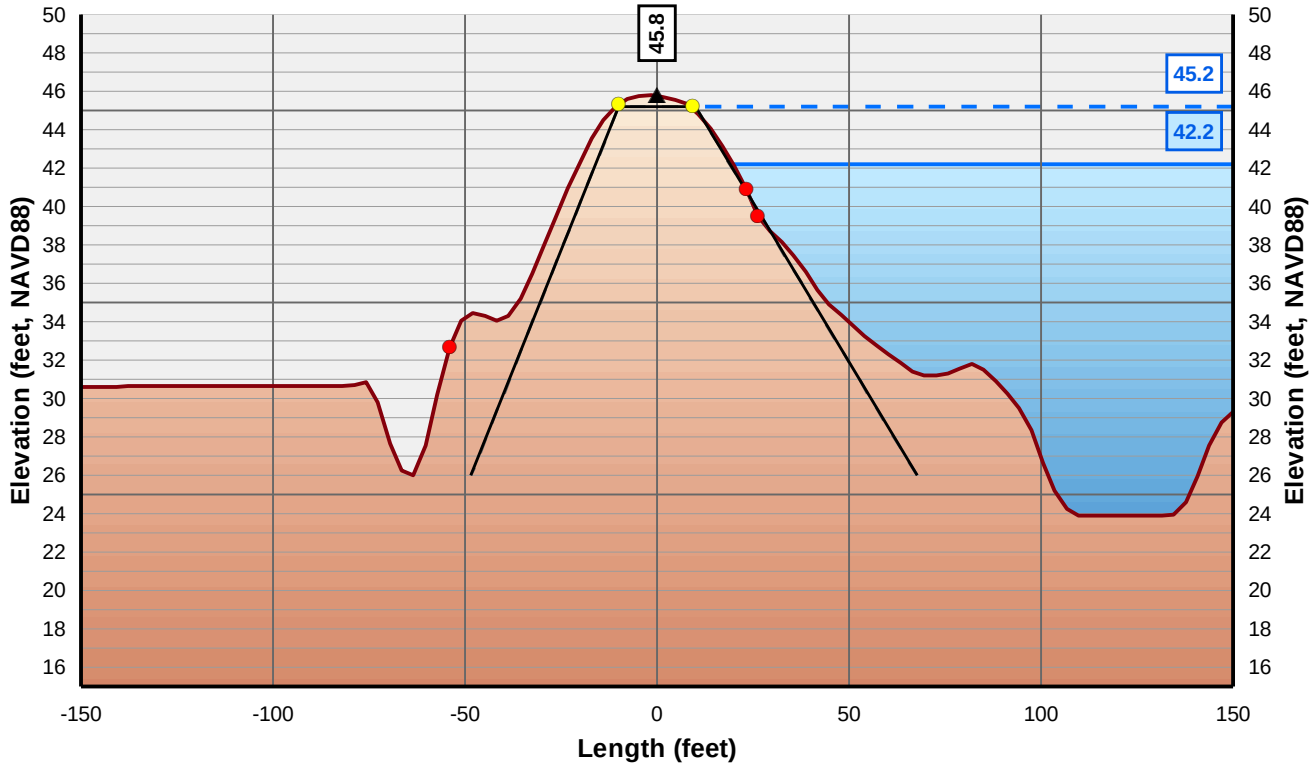
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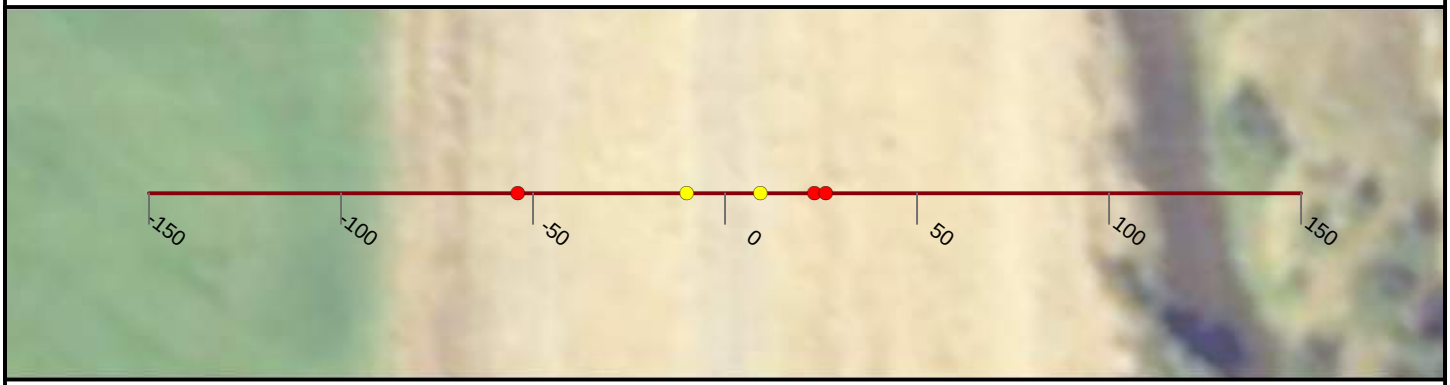
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Cross Section: Cross Canal 278+00



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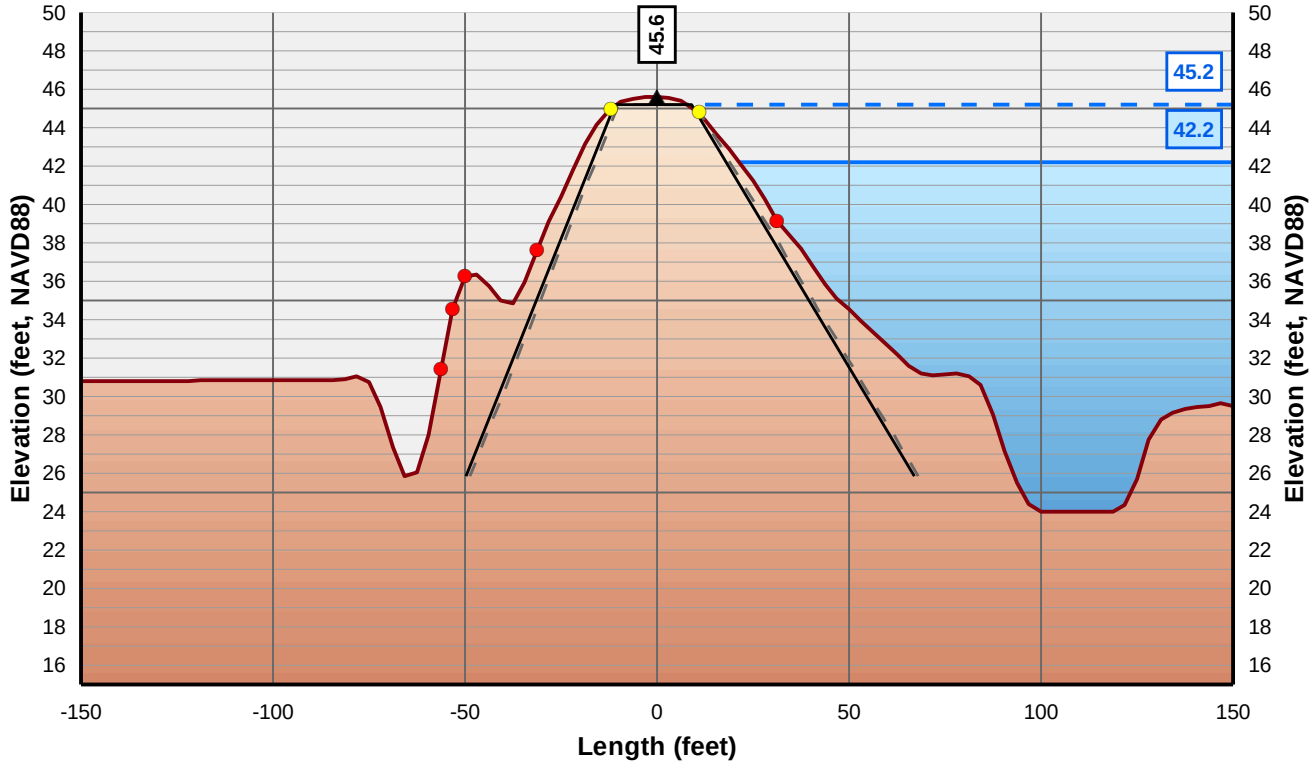
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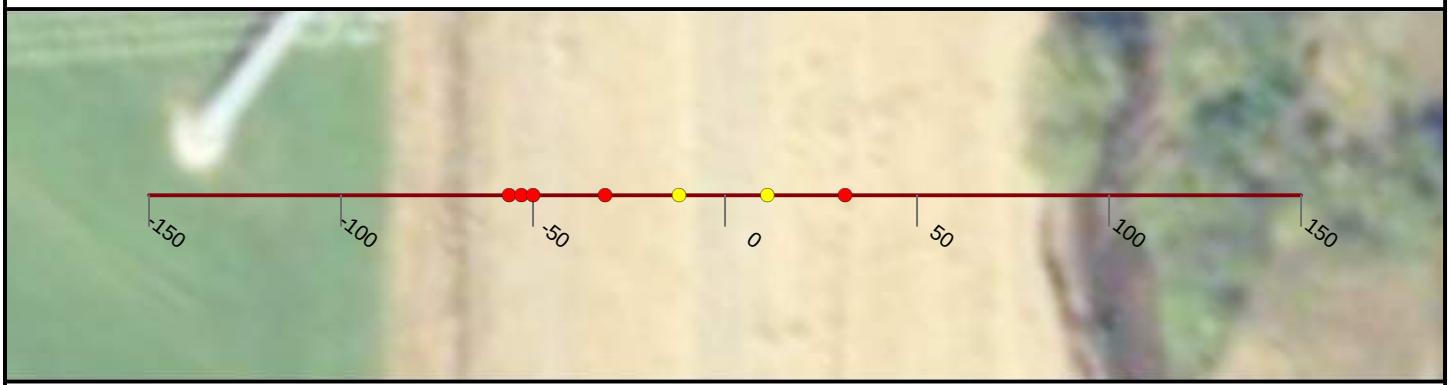
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Cross Section: Cross Canal 279+00



Horizontal Scale: 1 inch = 50 Feet
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NICOLAUS

FEASIBILITY STUDY

CROSS CANAL LEVEE

CALIFORNIA

AUGUST, 2019

NORTH

0 25 50

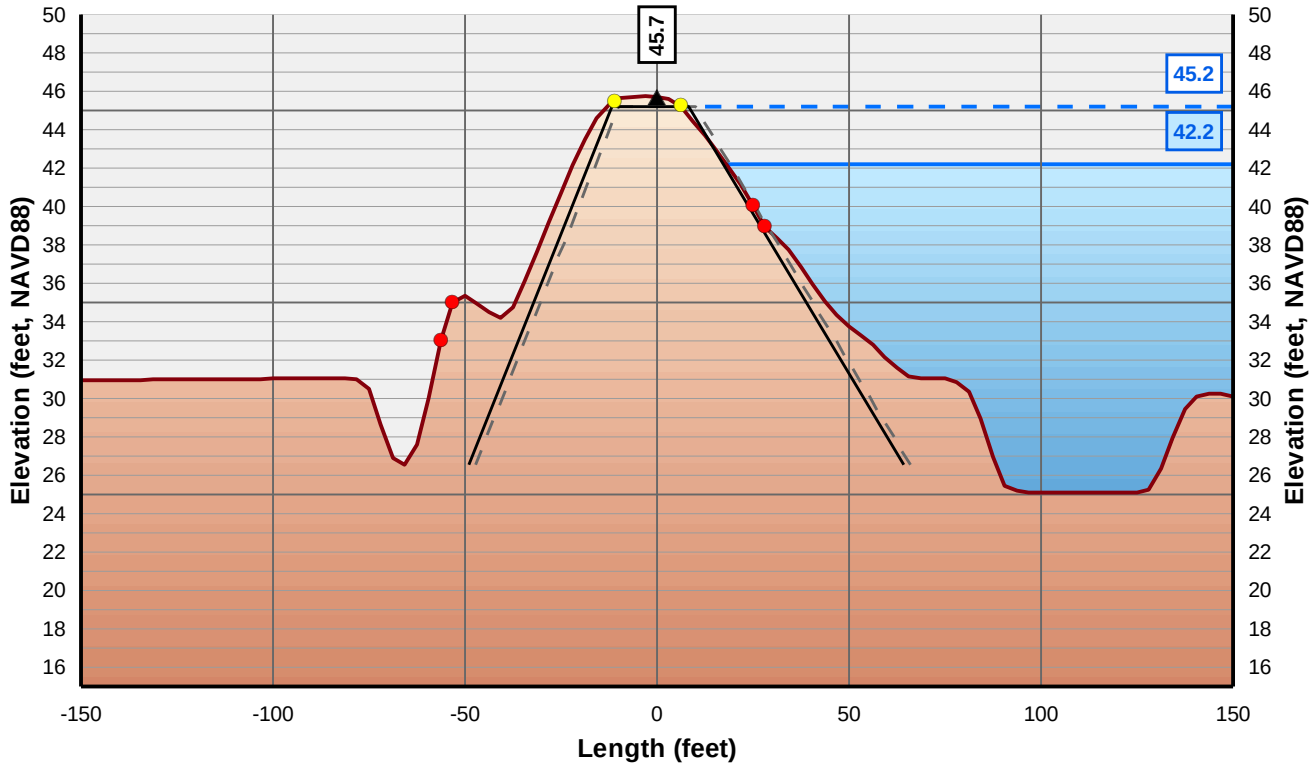
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PRELIMINARY

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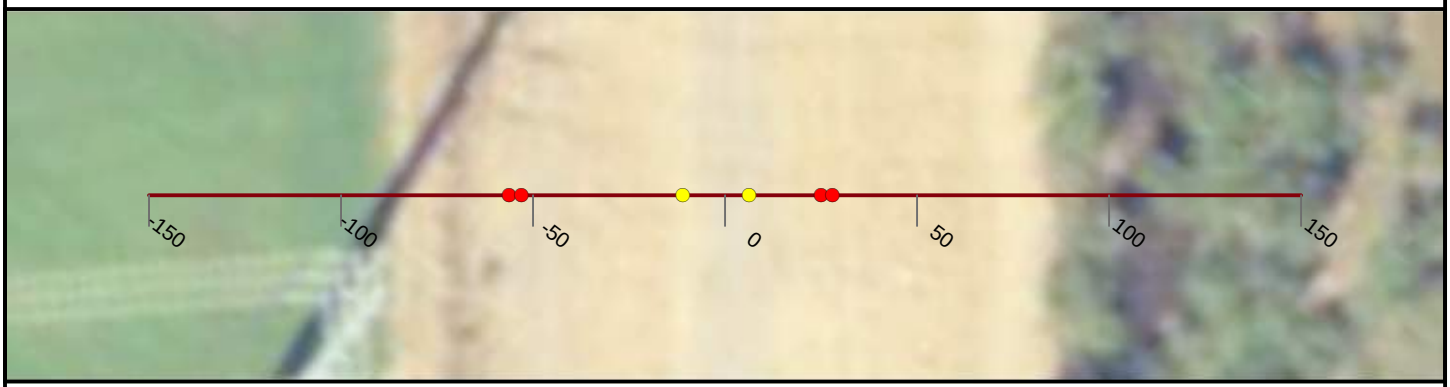
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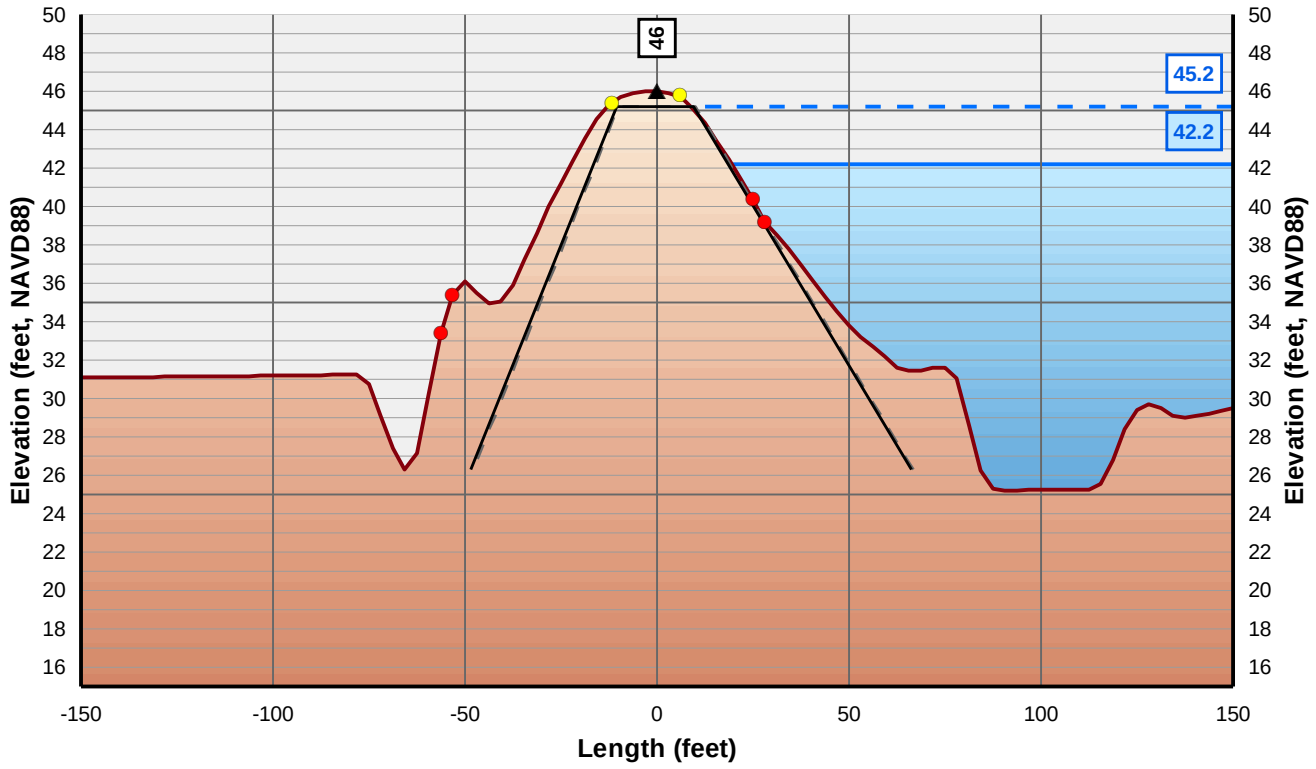
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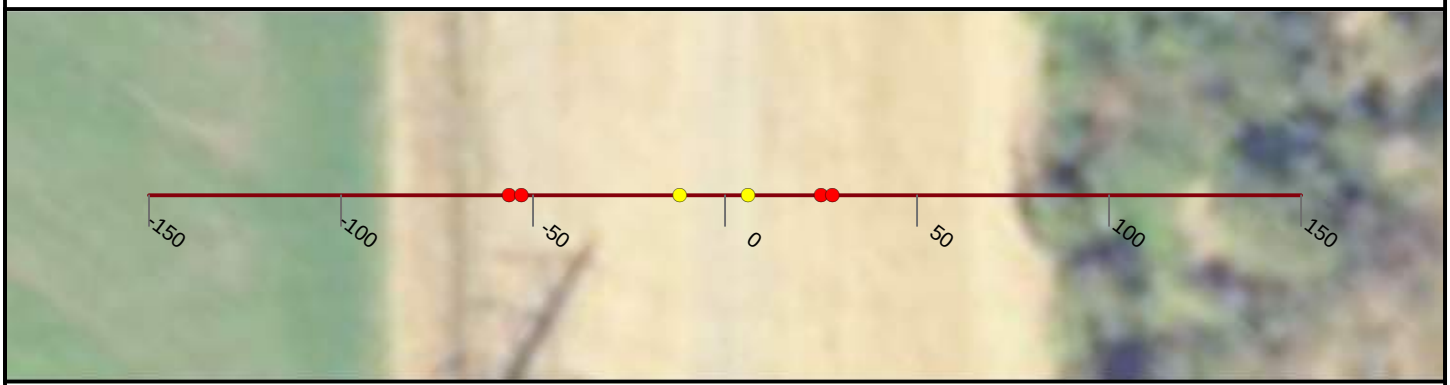
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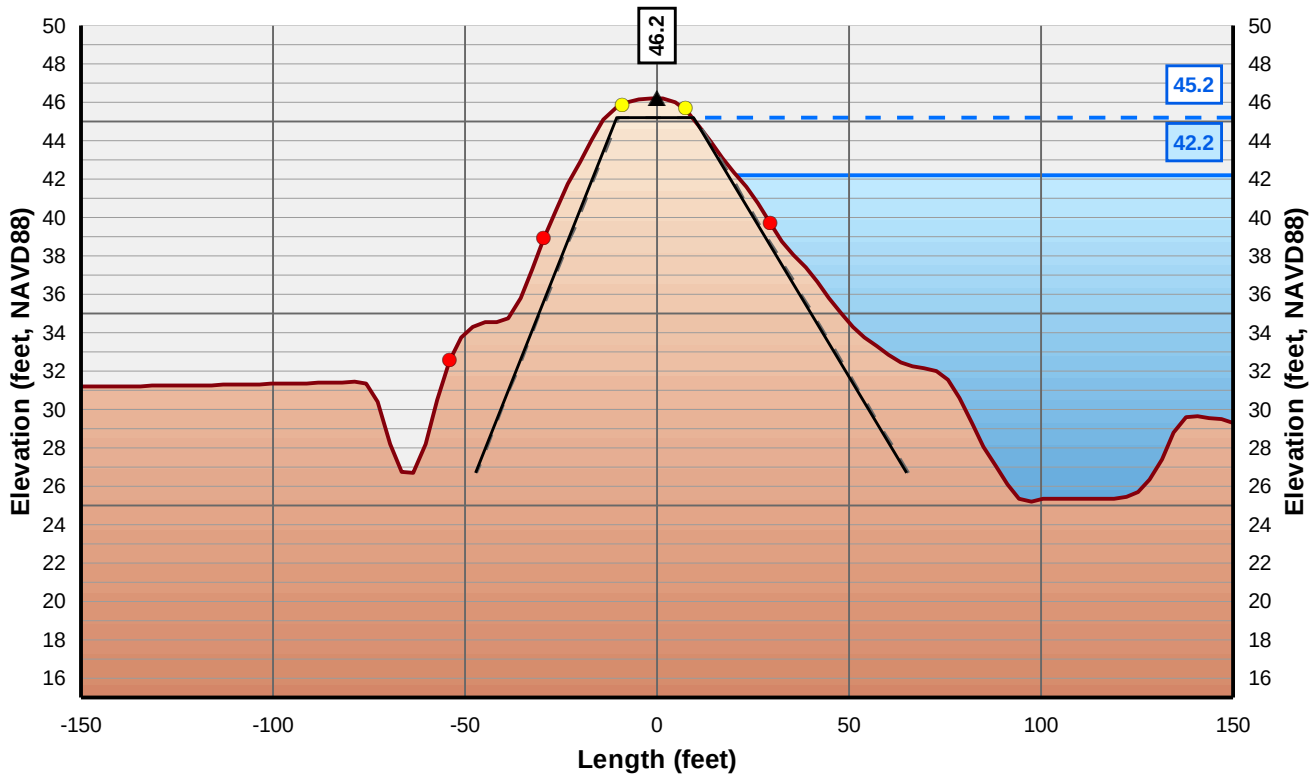
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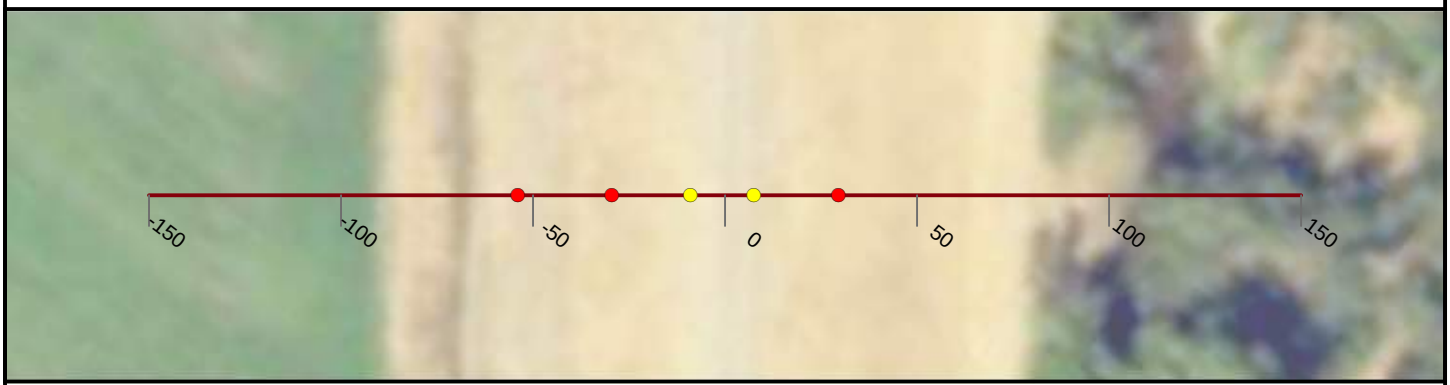
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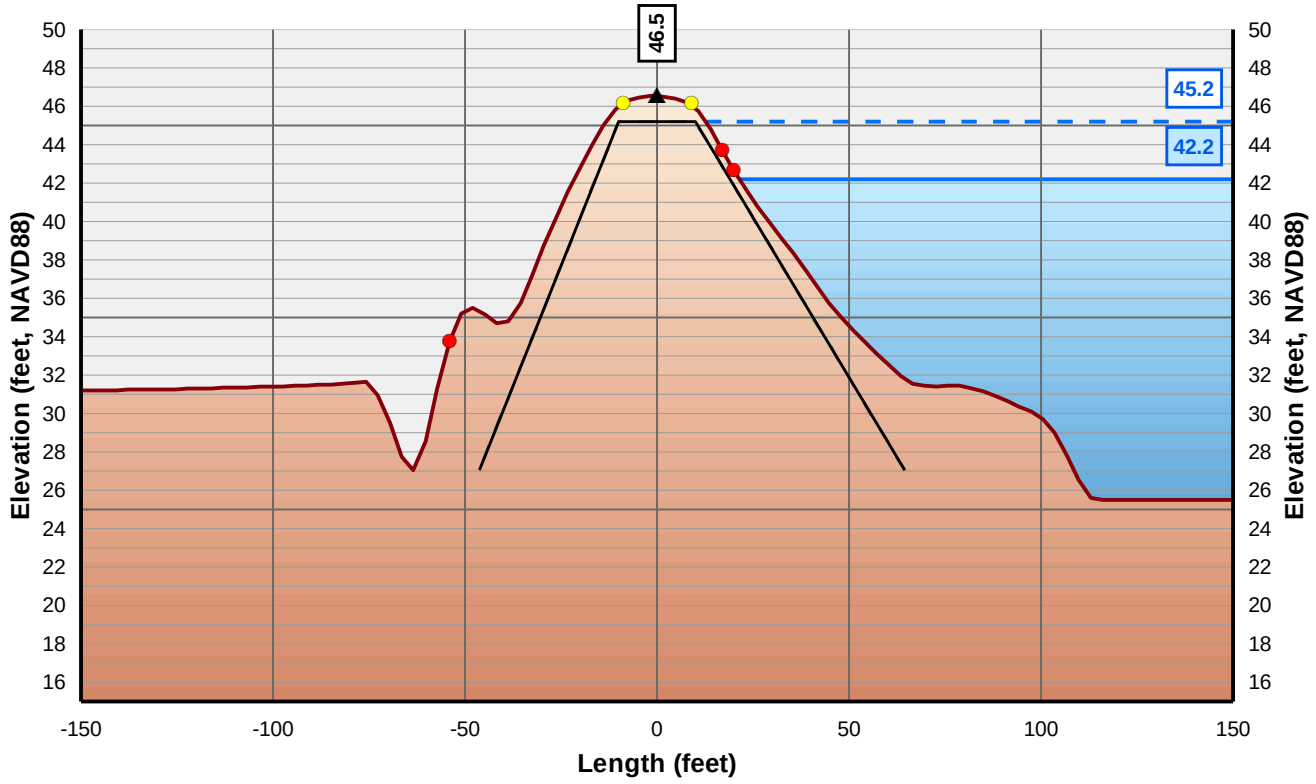
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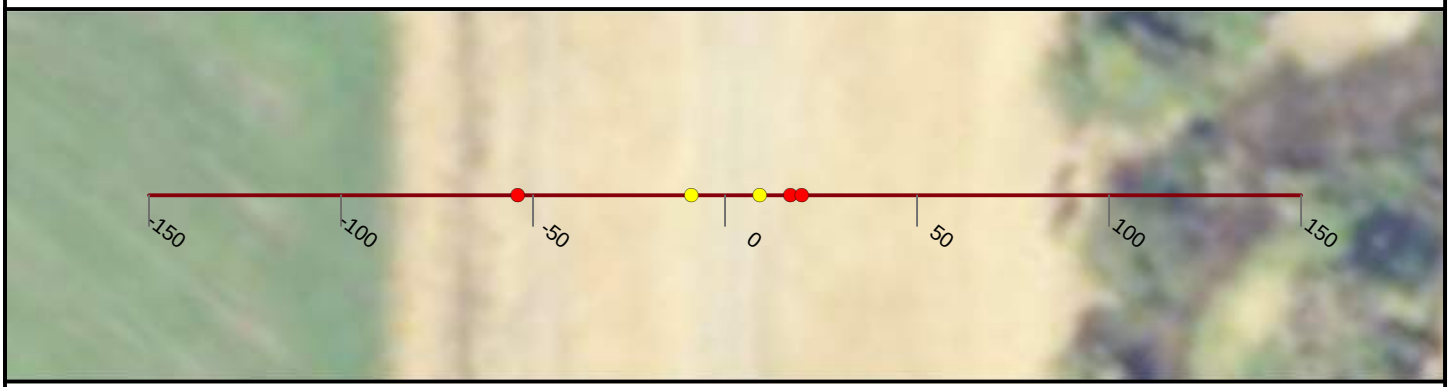
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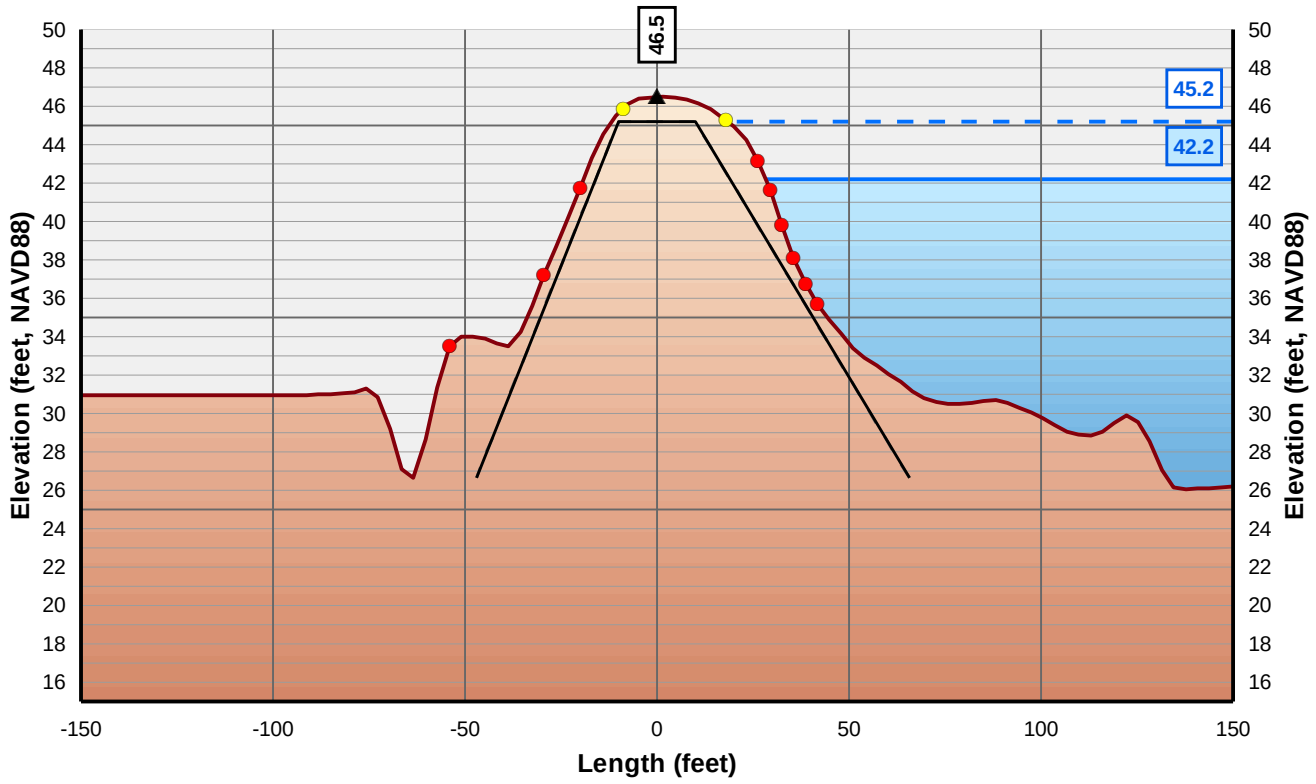
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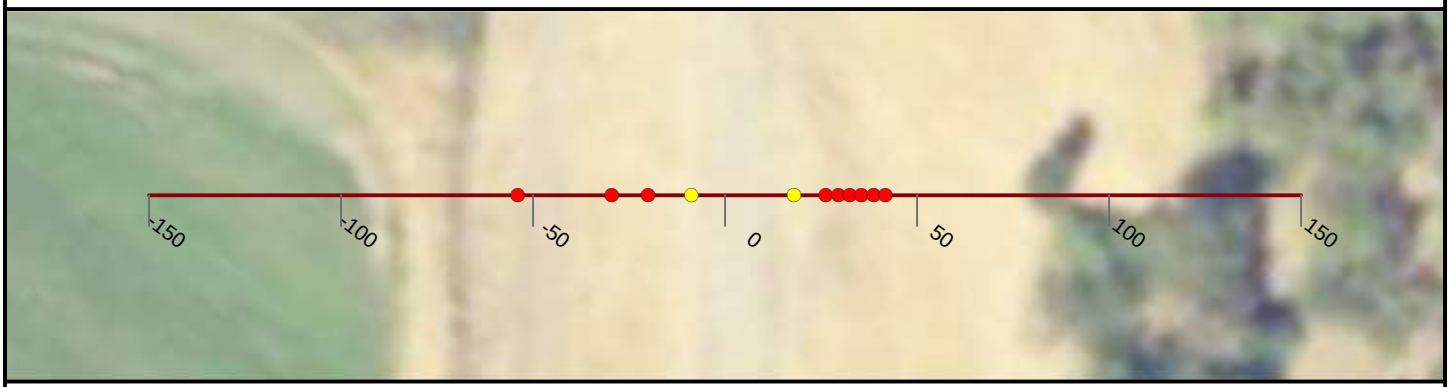
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