

BOB JONES PATHWAY
SAN LUIS OBISPO TO ONTARIO ROAD



MORRO GROUP, INC.
Environmental Services



DESIGN	JCM
DRAWN	BJV
CHECKED	JP/JM
APPR'D	JP
DATE	03/31/2010
PROJECT NUMBER	250083



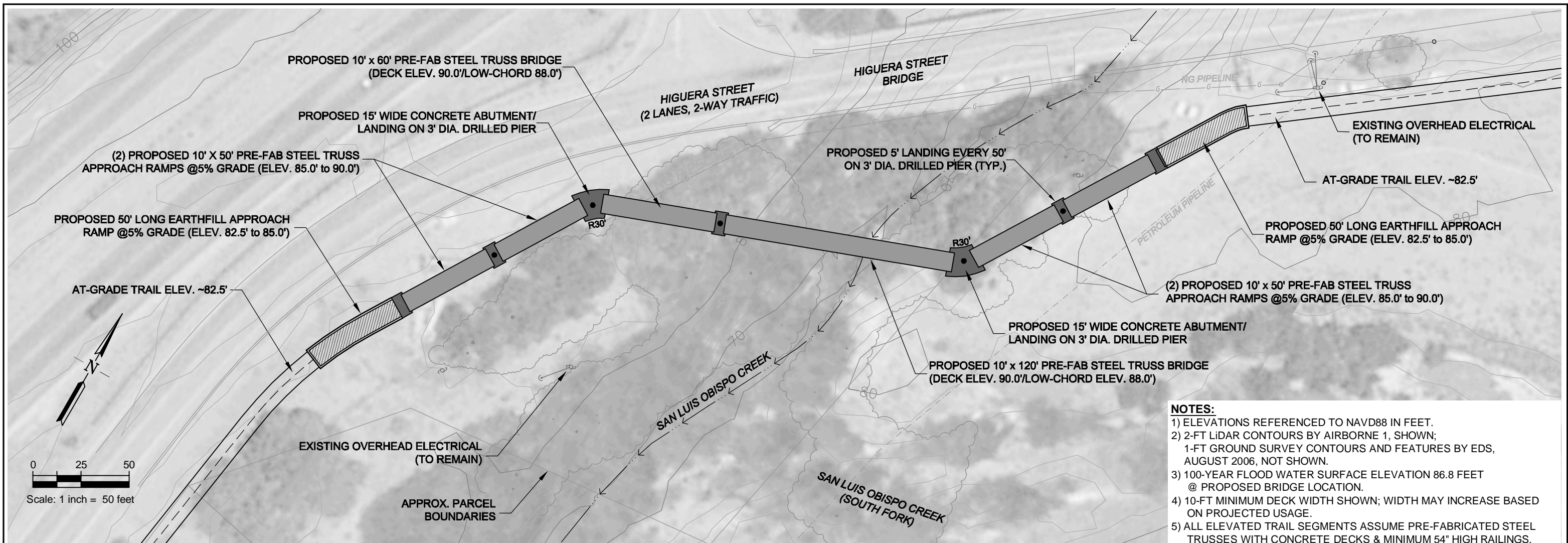
Civil
Environmental
& Water Resources
(510) 236-6114
FAX (510) 236-2423
questa@questaec.com
P.O. Box 70356 1220 Brickyard Cove Road Point Richmond, CA 94807

**PROPOSED BICYCLE /
PEDESTRIAN CROSSINGS**

SHEET

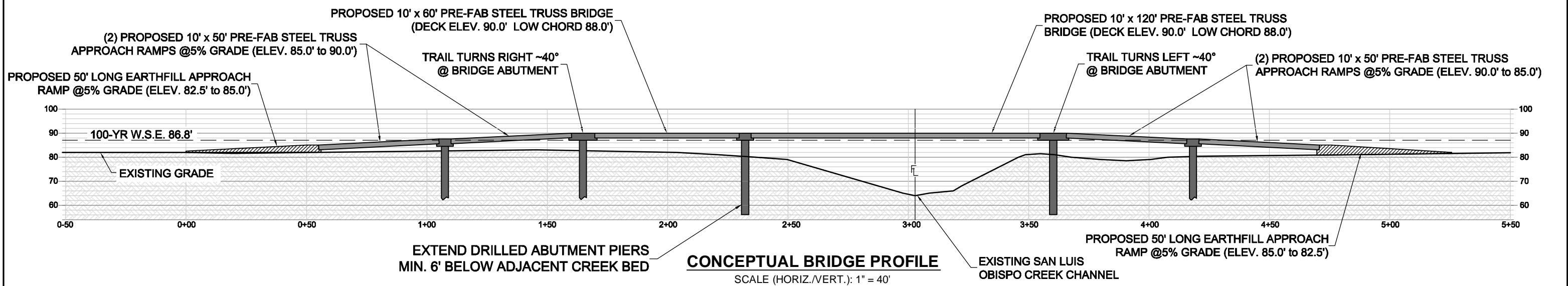
1 OF 7

IF BAR DOES NOT EQUAL 1 INCH DRAWING IS NOT TO SCALE - ADJUST ACCORDINGLY



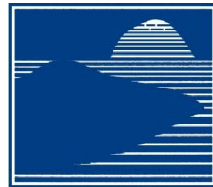
- NOTES:**
- 1) ELEVATIONS REFERENCED TO NAVD88 IN FEET.
 - 2) 2-FT LIDAR CONTOURS BY AIRBORNE 1, SHOWN; 1-FT GROUND SURVEY CONTOURS AND FEATURES BY EDS, AUGUST 2006, NOT SHOWN.
 - 3) 100-YEAR FLOOD WATER SURFACE ELEVATION 86.8 FEET @ PROPOSED BRIDGE LOCATION.
 - 4) 10-FT MINIMUM DECK WIDTH SHOWN; WIDTH MAY INCREASE BASED ON PROJECTED USAGE.
 - 5) ALL ELEVATED TRAIL SEGMENTS ASSUME PRE-FABRICATED STEEL TRUSSES WITH CONCRETE DECKS & MINIMUM 54" HIGH RAILINGS.

CONCEPTUAL BRIDGE PLAN
SCALE: 1" = 50'



CONCEPTUAL BRIDGE PROFILE
SCALE (HORIZ./VERT.): 1" = 40'

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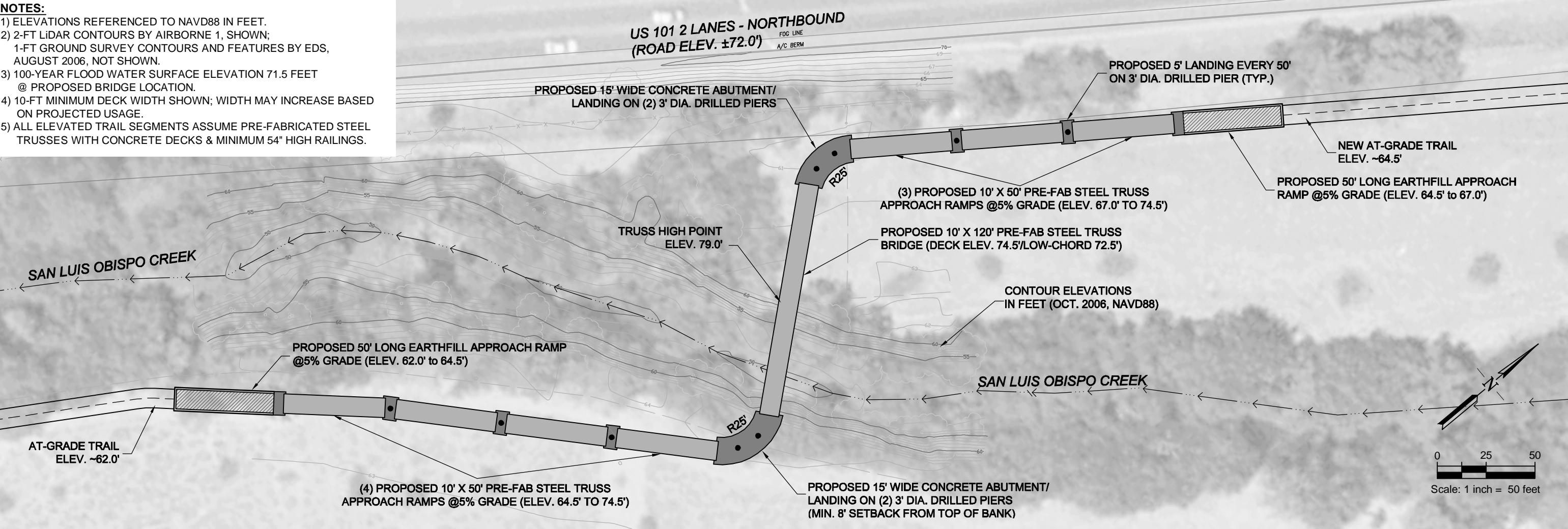
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CONCEPTUAL SAN LUIS OBISPO CREEK CROSSING
AT
HIGUERA STREET

SHEET
2 OF 7

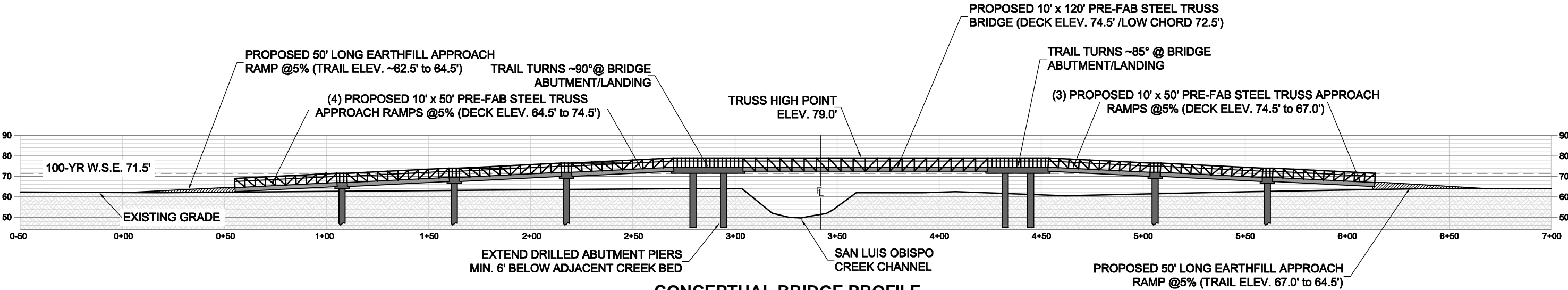
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- NOTES:**
- 1) ELEVATIONS REFERENCED TO NAVD88 IN FEET.
 - 2) 2-FT LIDAR CONTOURS BY AIRBORNE 1, SHOWN;
1-FT GROUND SURVEY CONTOURS AND FEATURES BY EDS,
AUGUST 2006, NOT SHOWN.
 - 3) 100-YEAR FLOOD WATER SURFACE ELEVATION 71.5 FEET
@ PROPOSED BRIDGE LOCATION.
 - 4) 10-FT MINIMUM DECK WIDTH SHOWN; WIDTH MAY INCREASE BASED
ON PROJECTED USAGE.
 - 5) ALL ELEVATED TRAIL SEGMENTS ASSUME PRE-FABRICATED STEEL
TRUSSES WITH CONCRETE DECKS & MINIMUM 54" HIGH RAILINGS.



CONCEPTUAL BRIDGE PLAN

SCALE: 1" = 50'



CONCEPTUAL BRIDGE PROFILE

SCALE (HORIZ./VERT.): 1" = 50'

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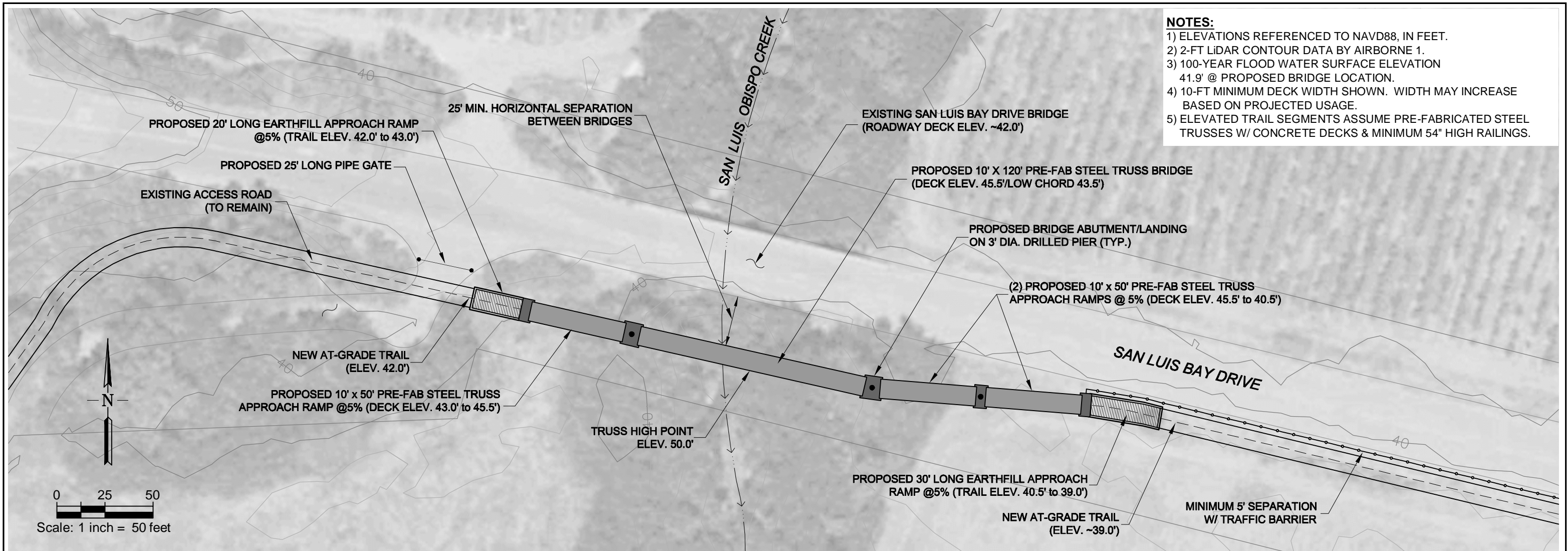
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**CONCEPTUAL SAN LUIS OBISPO
CREEK CROSSING
AT
BUNNELL PROPERTY**

SHEET

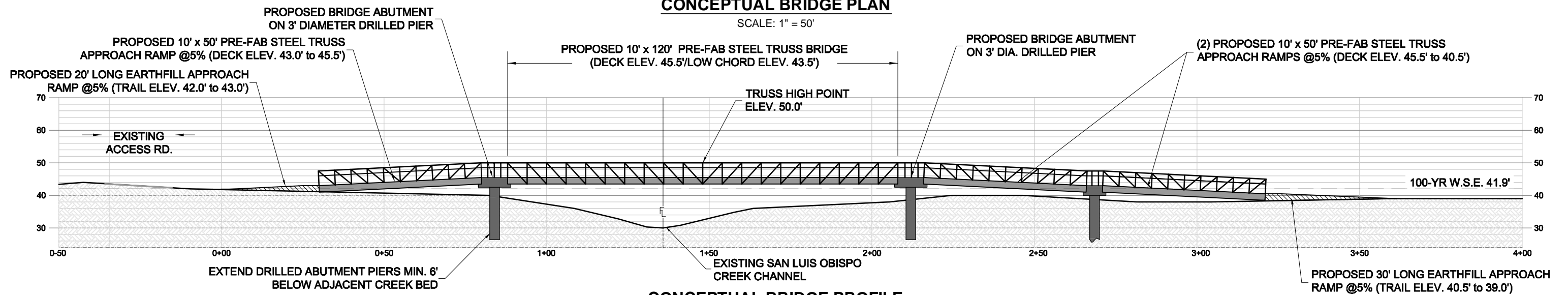
3 OF 7

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CONCEPTUAL BRIDGE PLAN

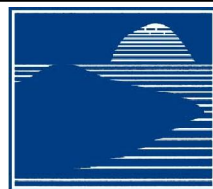
SCALE: 1" = 50'



CONCEPTUAL BRIDGE PROFILE

SCALE (HORIZ./VERT.): 1" = 30'

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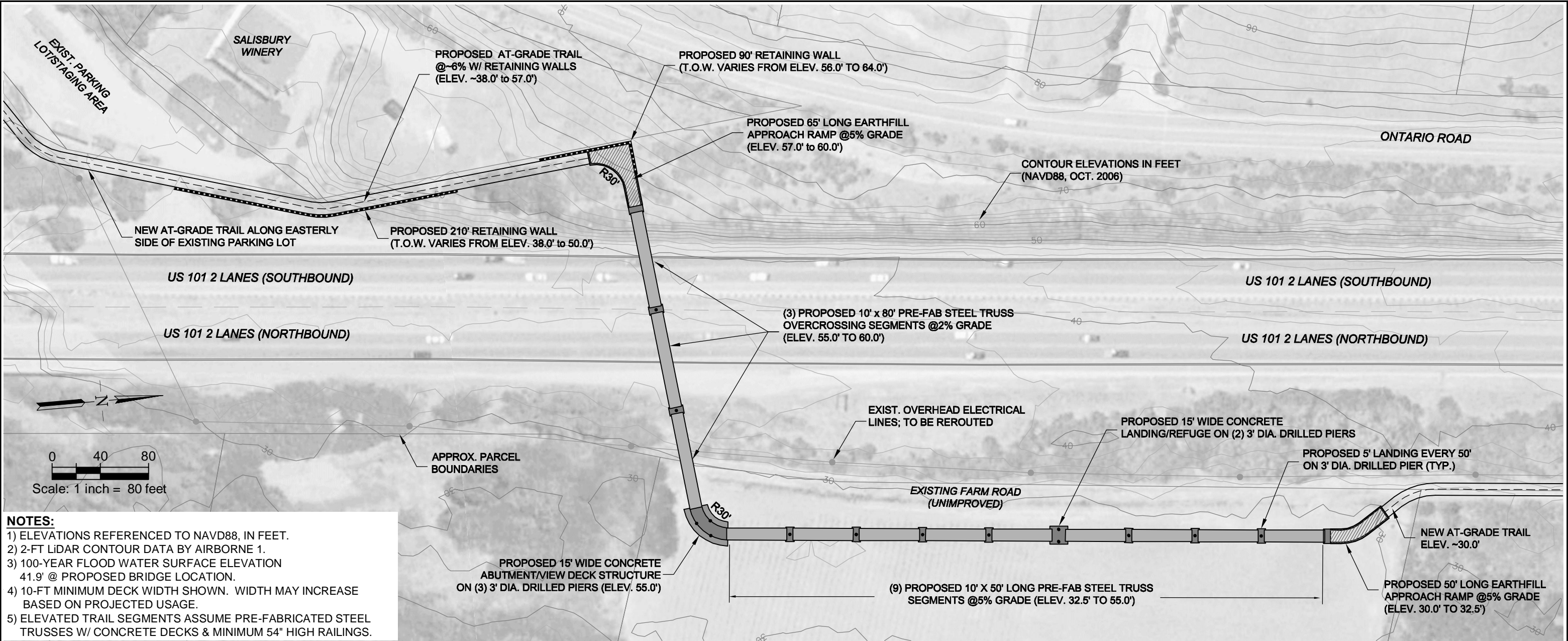
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**CONCEPTUAL SAN LUIS OBISPO
CREEK CROSSING
AT
SAN LUIS BAY DRIVE**

SHEET

4 OF 7

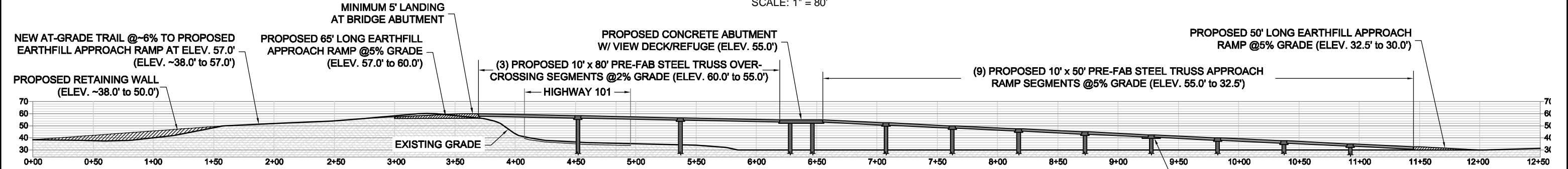
IF BAR DOES NOT EQUAL 1 INCH DRAWING IS NOT TO SCALE - ADJUST ACCORDINGLY



- NOTES:**
- 1) ELEVATIONS REFERENCED TO NAVD88, IN FEET.
 - 2) 2-FT LIDAR CONTOUR DATA BY AIRBORNE 1.
 - 3) 100-YEAR FLOOD WATER SURFACE ELEVATION 41.9' @ PROPOSED BRIDGE LOCATION.
 - 4) 10-FT MINIMUM DECK WIDTH SHOWN. WIDTH MAY INCREASE BASED ON PROJECTED USAGE.
 - 5) ELEVATED TRAIL SEGMENTS ASSUME PRE-FABRICATED STEEL TRUSSES W/ CONCRETE DECKS & MINIMUM 54" HIGH RAILINGS.

CONCEPTUAL OVERCROSSING PLAN

SCALE: 1" = 80'



CONCEPTUAL OVERCROSSING PROFILE

SCALE (HORIZ./VERT.): 1" = 80'

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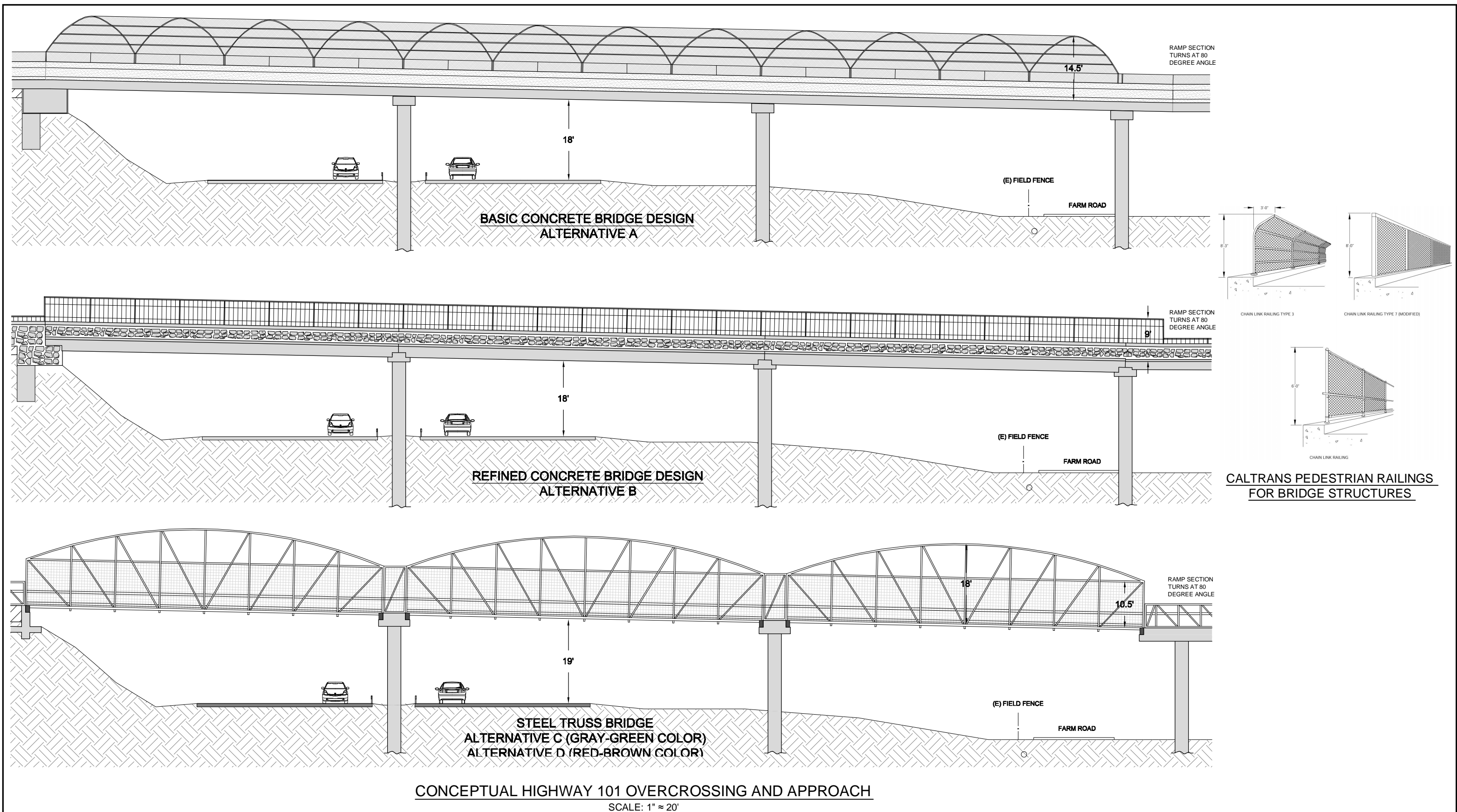
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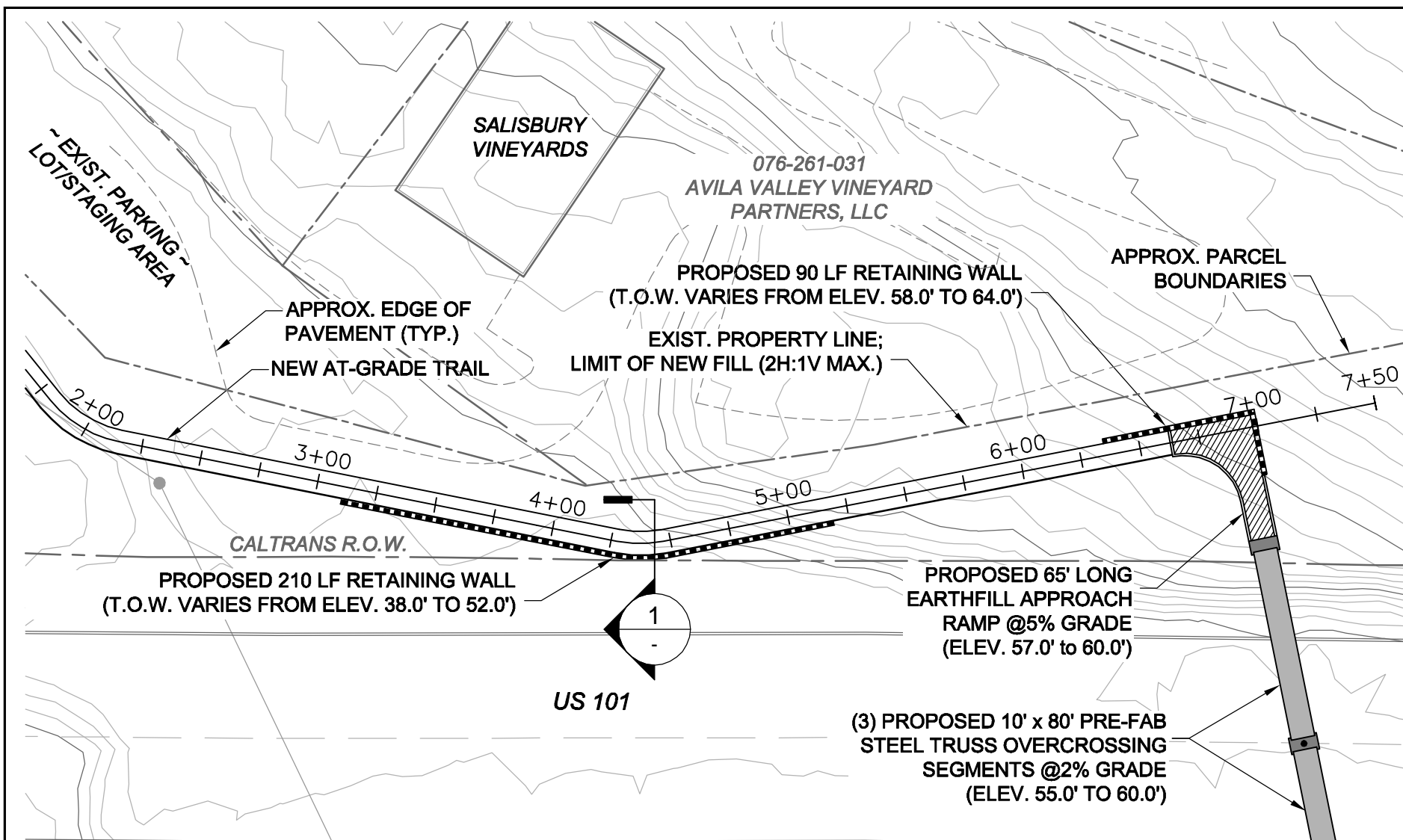
**CONCEPTUAL HIGHWAY 101
OVERCROSSING**

SHEET

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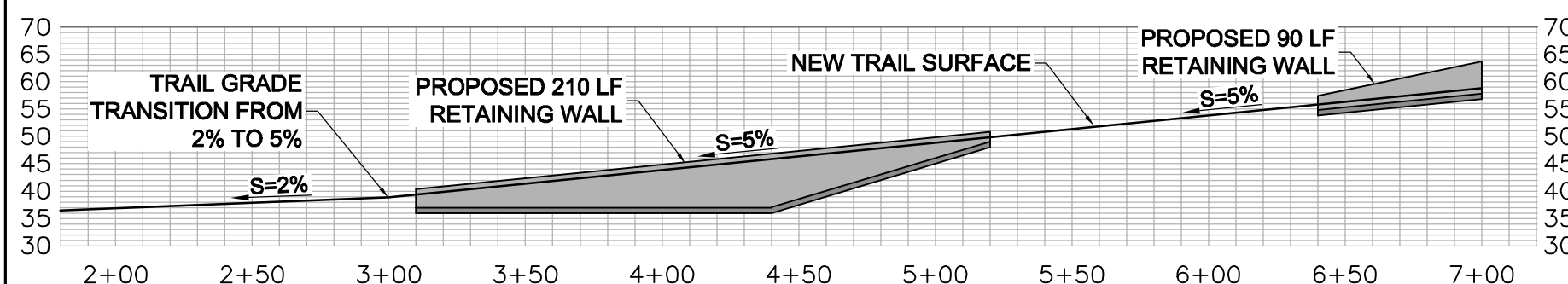
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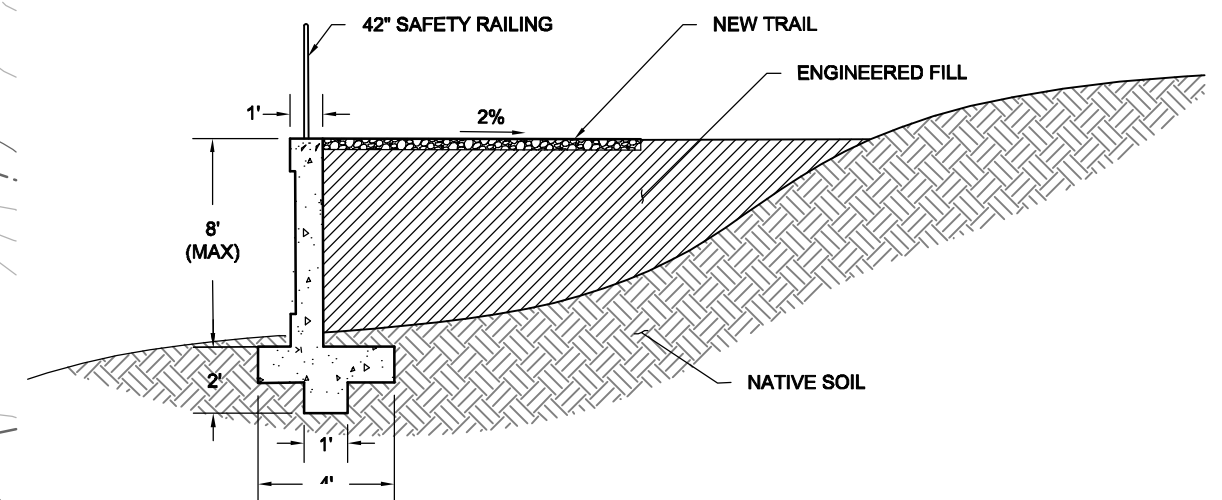
CONCEPTUAL RETAINING WALL PLAN

SCALE: 1" = 60'



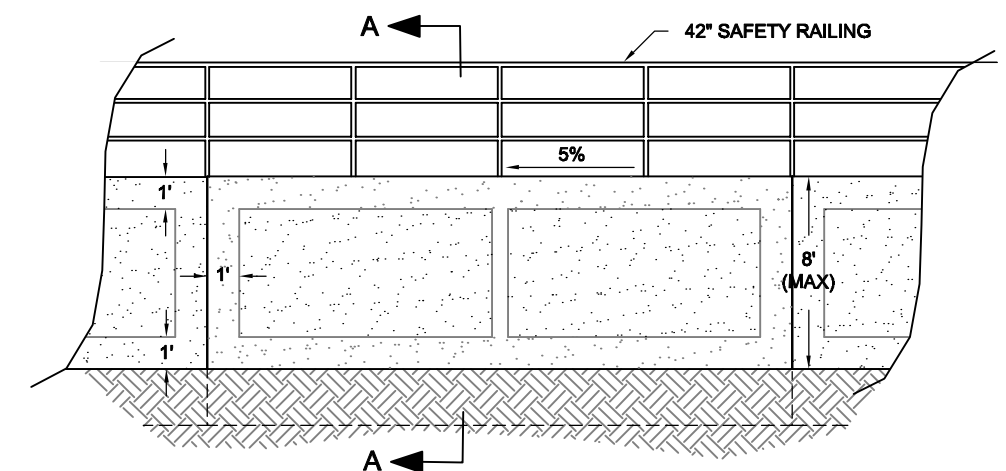
TRAIL PROFILE

SCALE: 1" = 60'

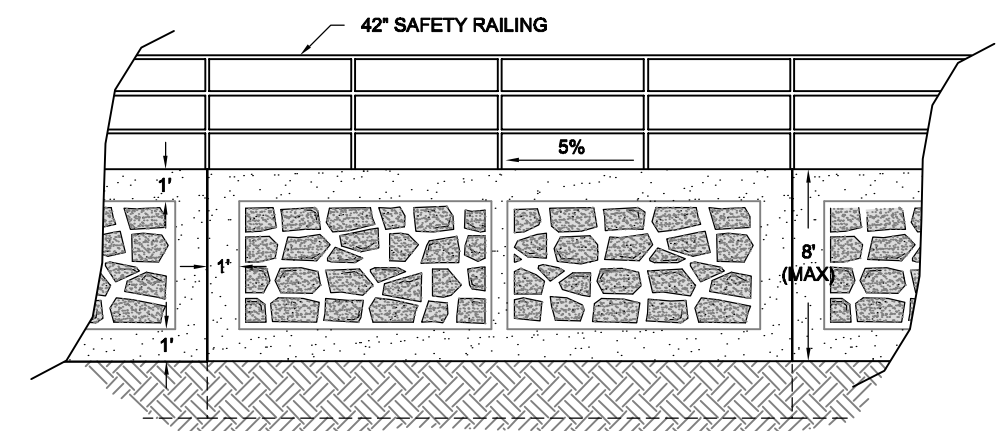


1 RETAINING WALL SECTION A-A

NOT TO SCALE



PLAIN FINISH CONCRETE



FLAGSTONE FINISH CONCRETE

WALL ELEVATION

BOB JONES PATHWAY
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**CONCEPTUAL HWY 101
RETAINING WALL**

SHEET

7 OF 7

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