

CALIFORNIA COASTAL COMMISSION

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Th11a

Consistency Determination CD-0001-21 (FHWA)

December 2, 2021

EXHIBITS 2

- [Exhibit 5](#) – Parking Lot Locations
- [Exhibit 6](#) – CRLF Habitat
- [Exhibit 7](#) – CRLF Occurrences
- [Exhibit 8](#) – Coho Distribution
- [Exhibit 9](#) – Steelhead Distribution
- [Exhibit 10](#) – Fence and Gate Locations
- [Exhibit 11](#) – Agricultural Land
- [Exhibit 12](#) – Proposed Design of Davenport Slope Protection

Exhibit 5

Figure 3.14-2 Parking and No Parking Locations



Source: Kimley Horn, 2018

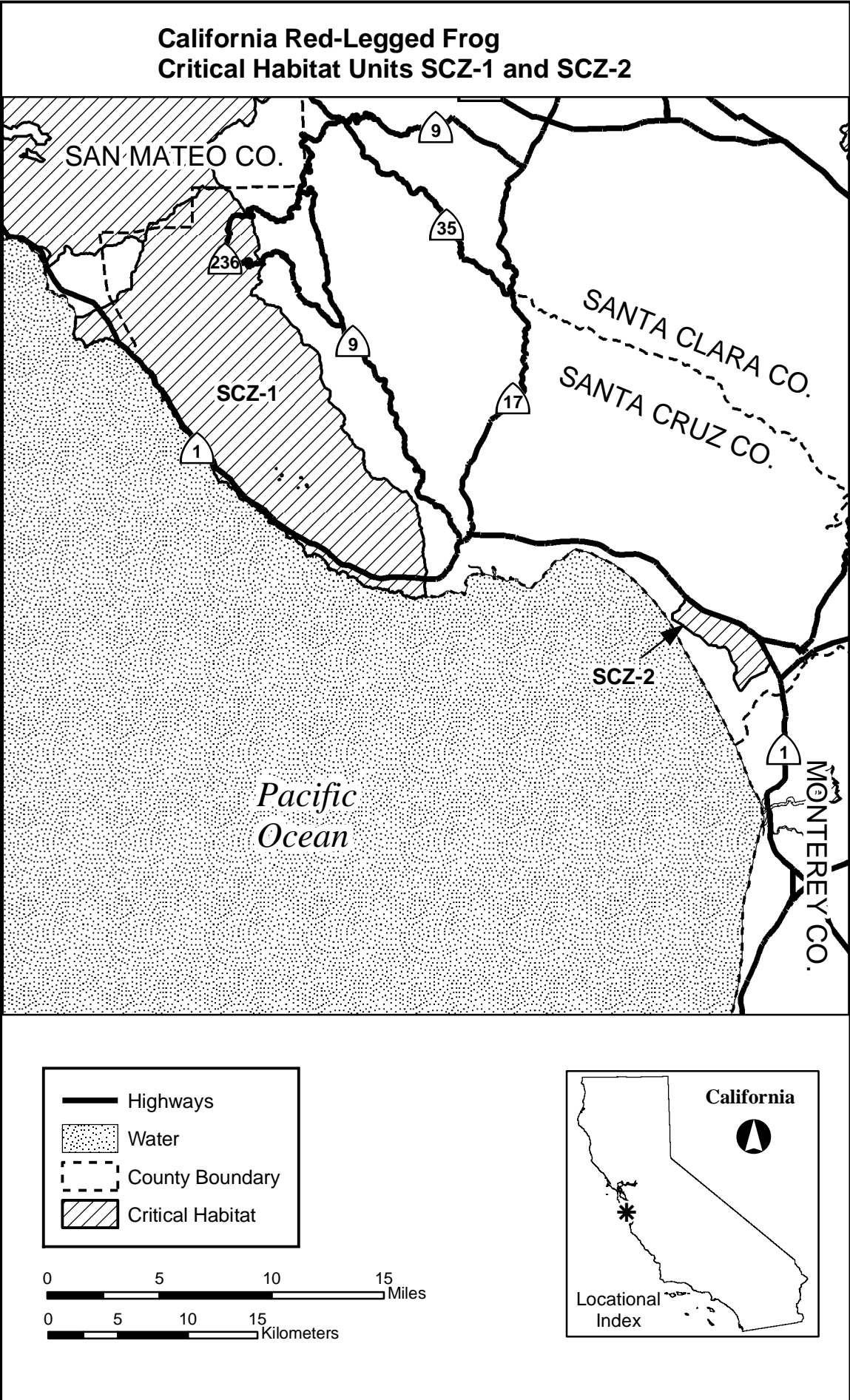


Exhibit 7

Figure 3: California Red-legged Frog Critical Habitat and CNDDB Occurrence Data



Figure 5: Distribution of CCC Coho Salmon in the Action Area

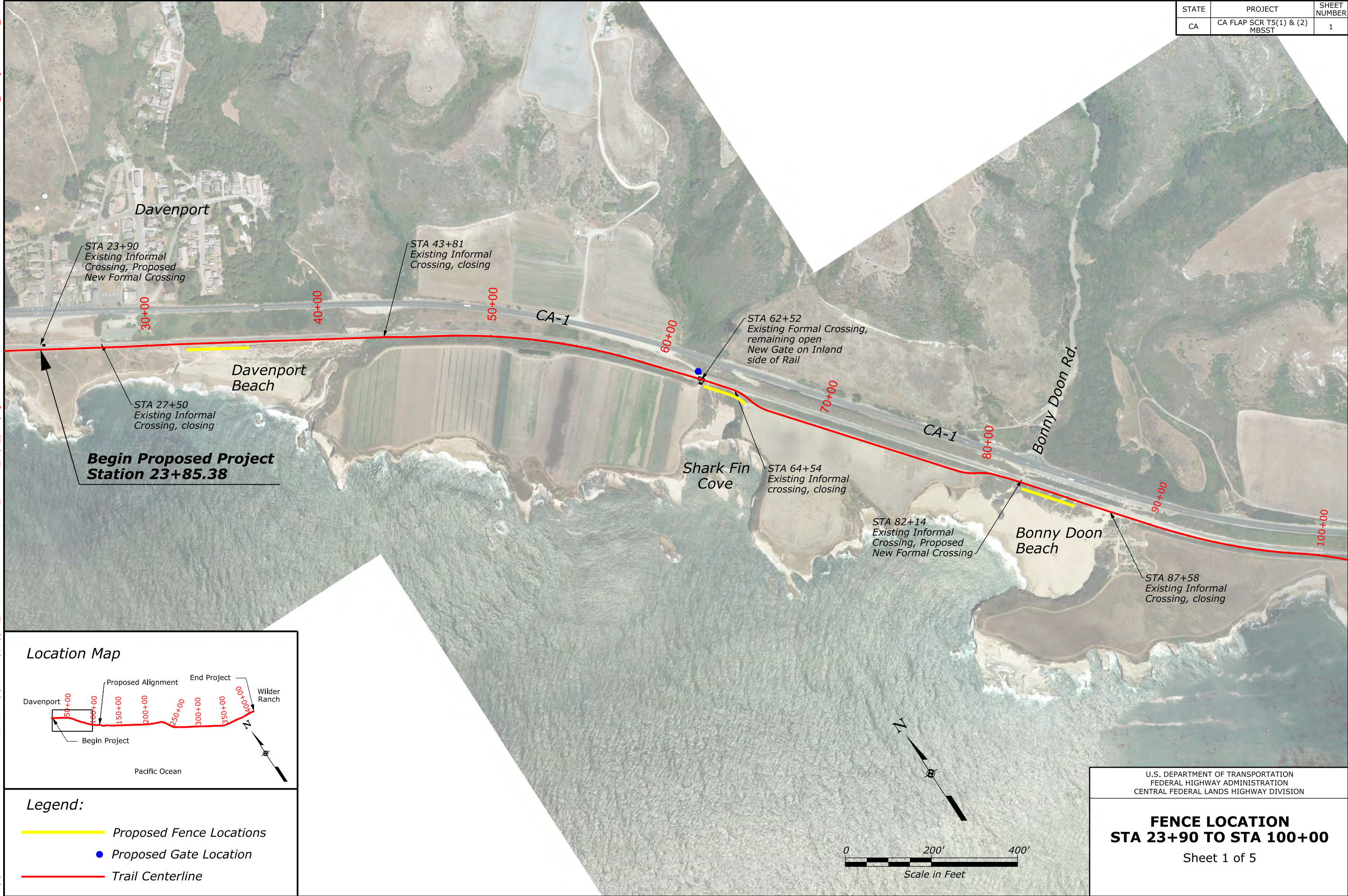


Figure 6: CCC steelhead Distribution and Critical Habitat in the Action Area

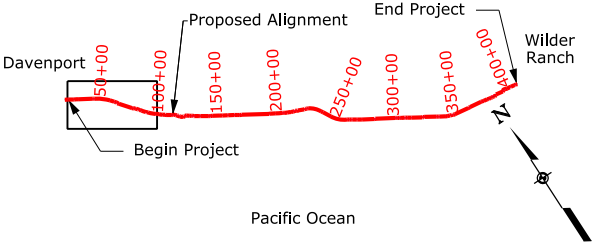


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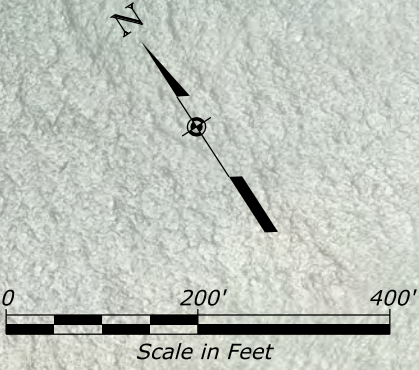


Location Map



Legend:

- Proposed Fence Locations
- Proposed Gate Location
- Trail Centerline

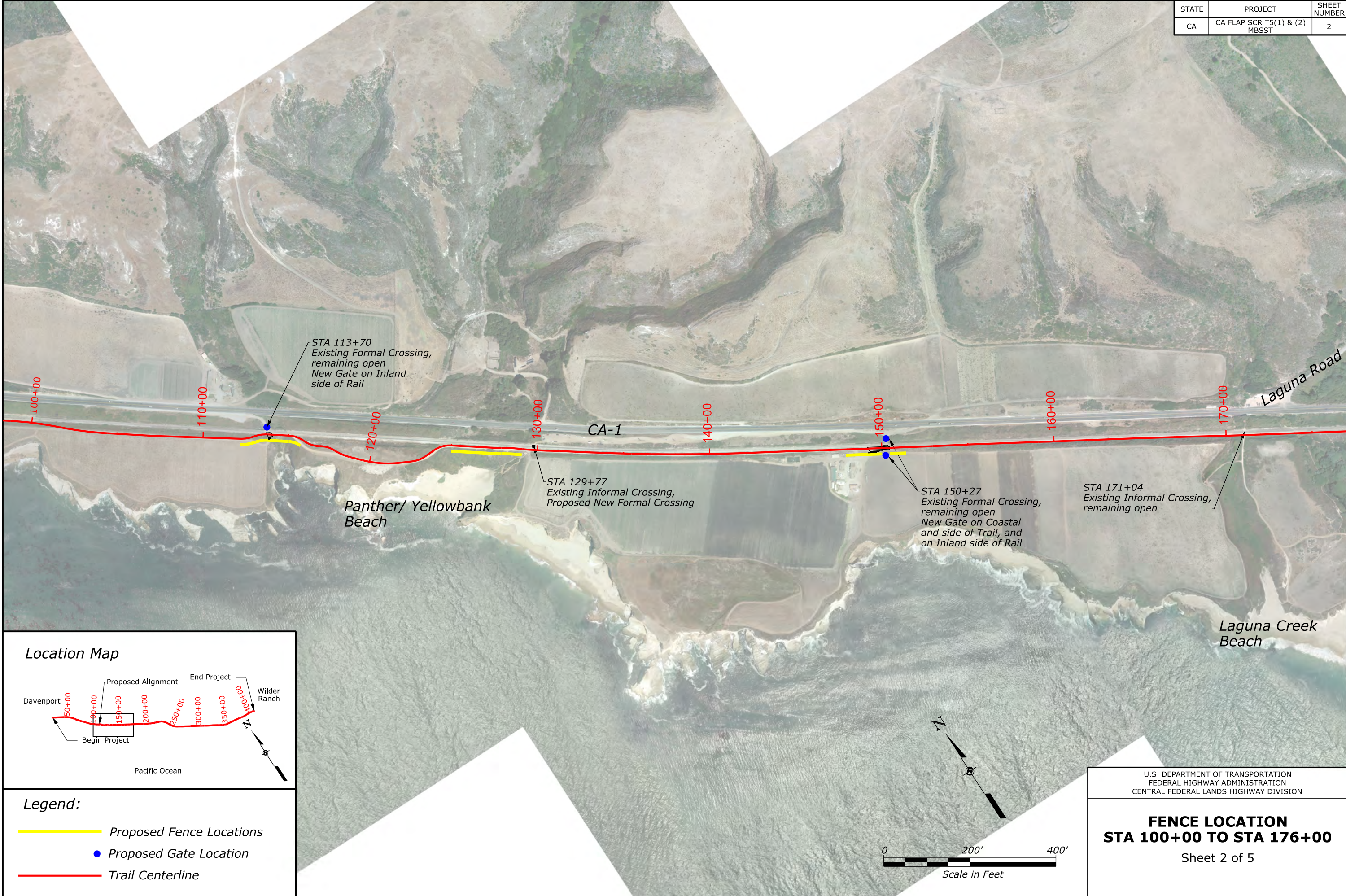


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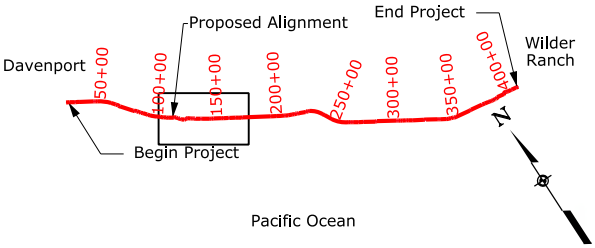
FENCE LOCATION
STA 23+90 TO STA 100+00
Sheet 1 of 5

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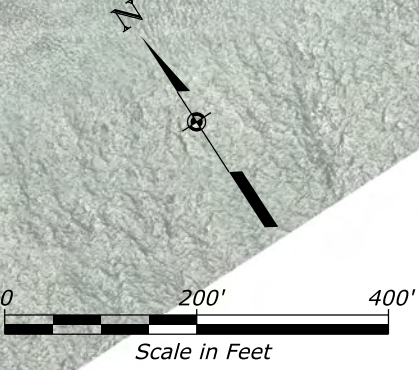


Location Map



Legend:

- Proposed Fence Locations
- Proposed Gate Location
- Trail Centerline



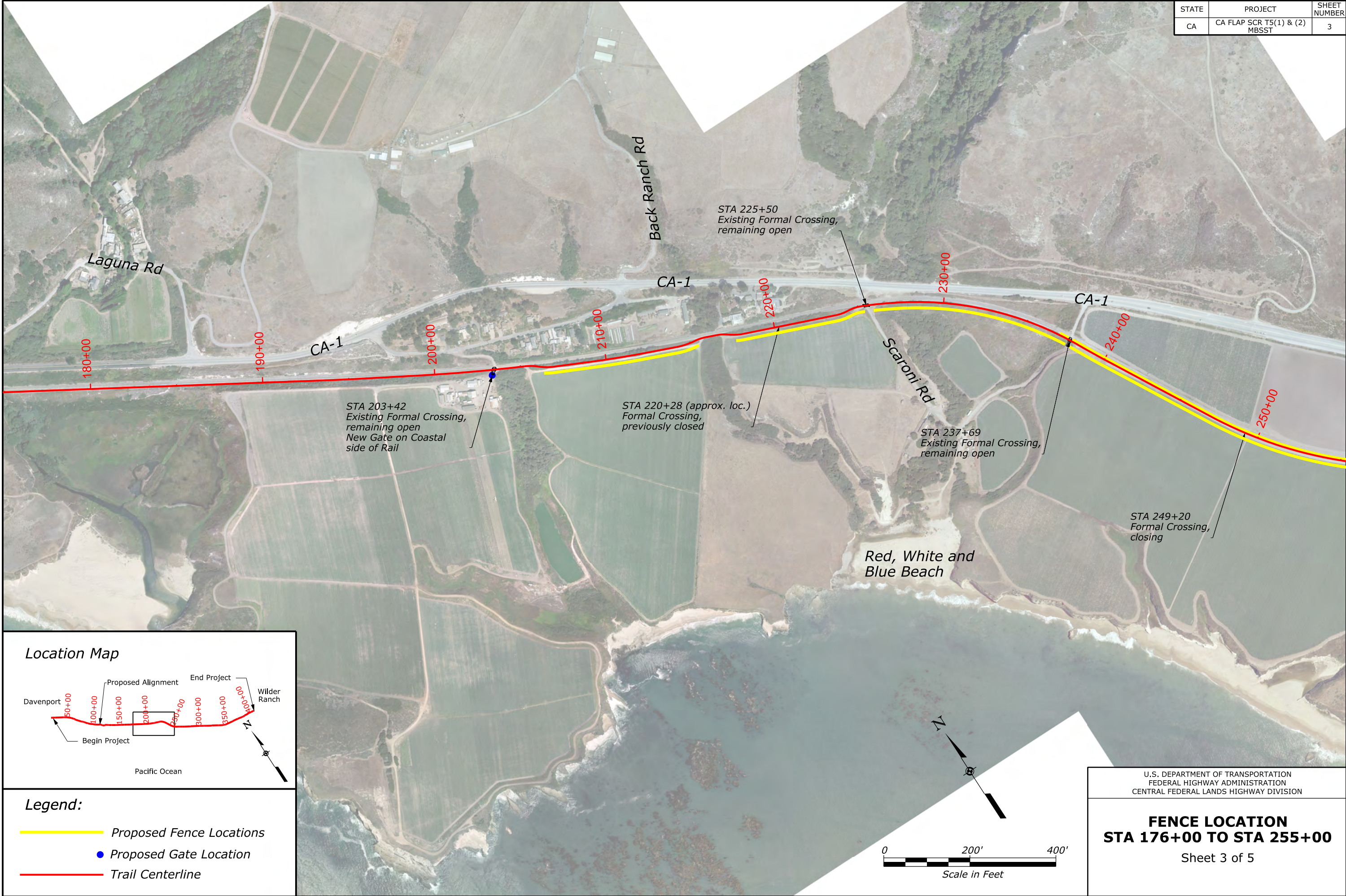
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CENTRAL FEDERAL LANDS HIGHWAY DIVISION

FENCE LOCATION
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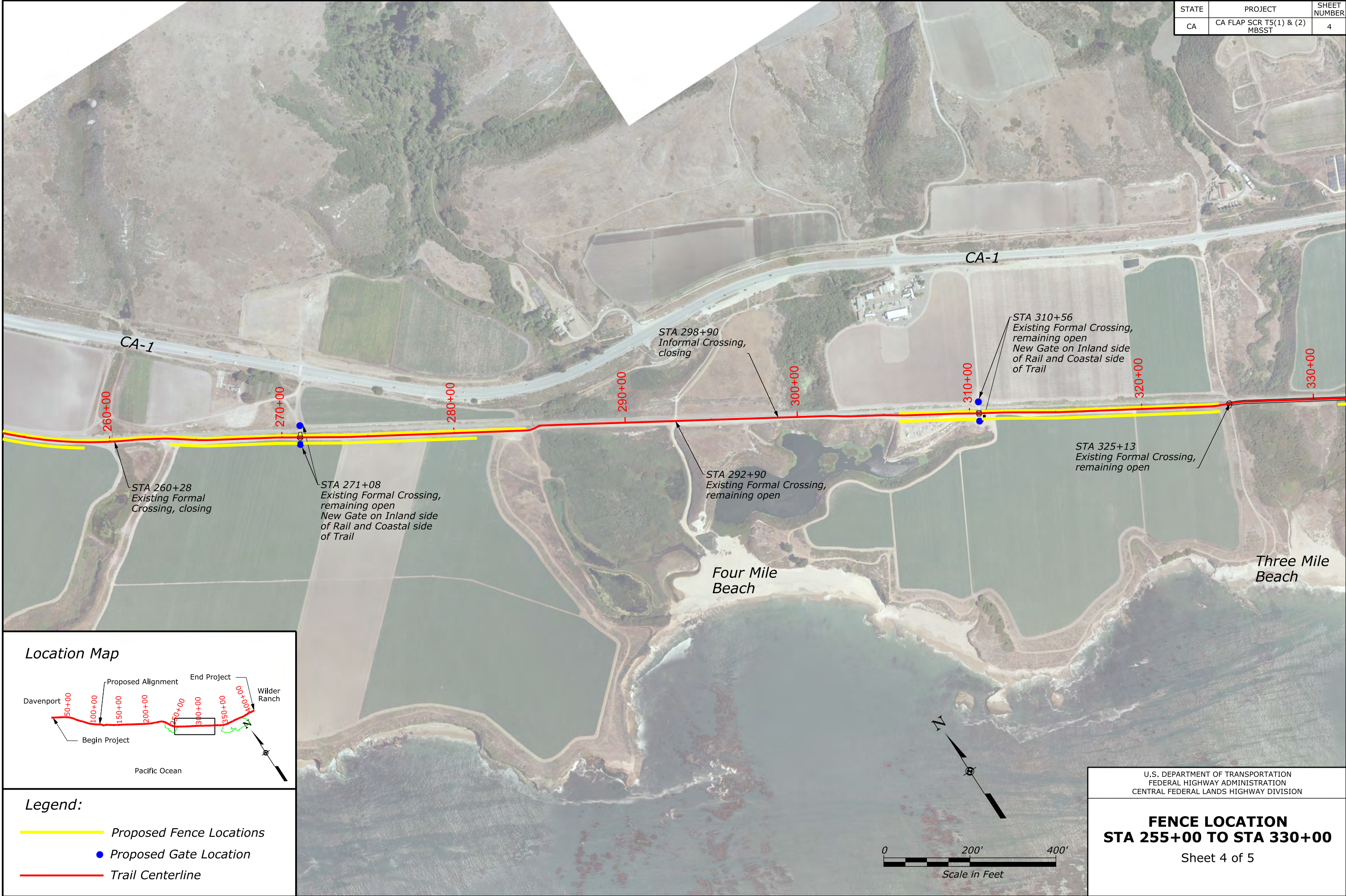
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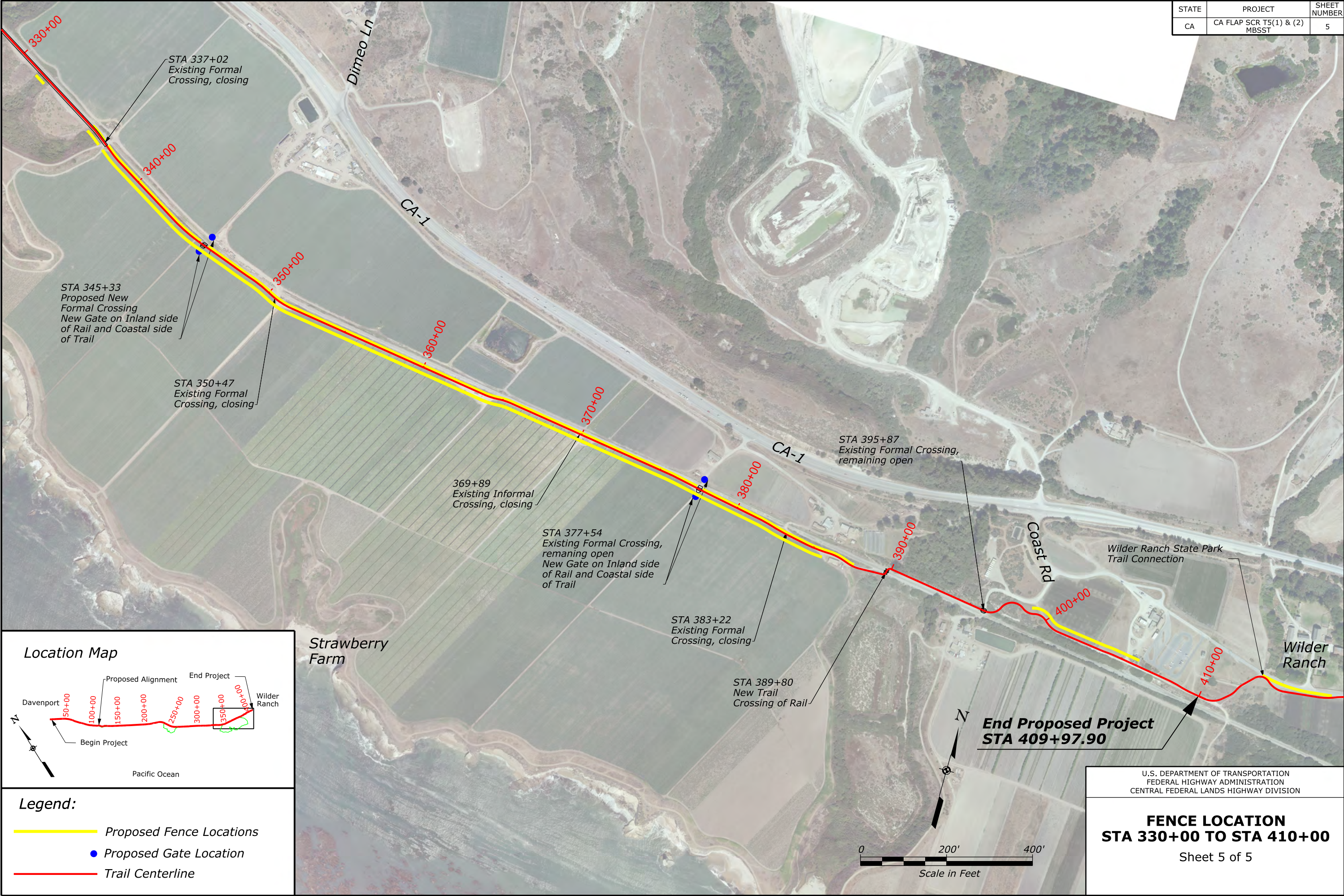
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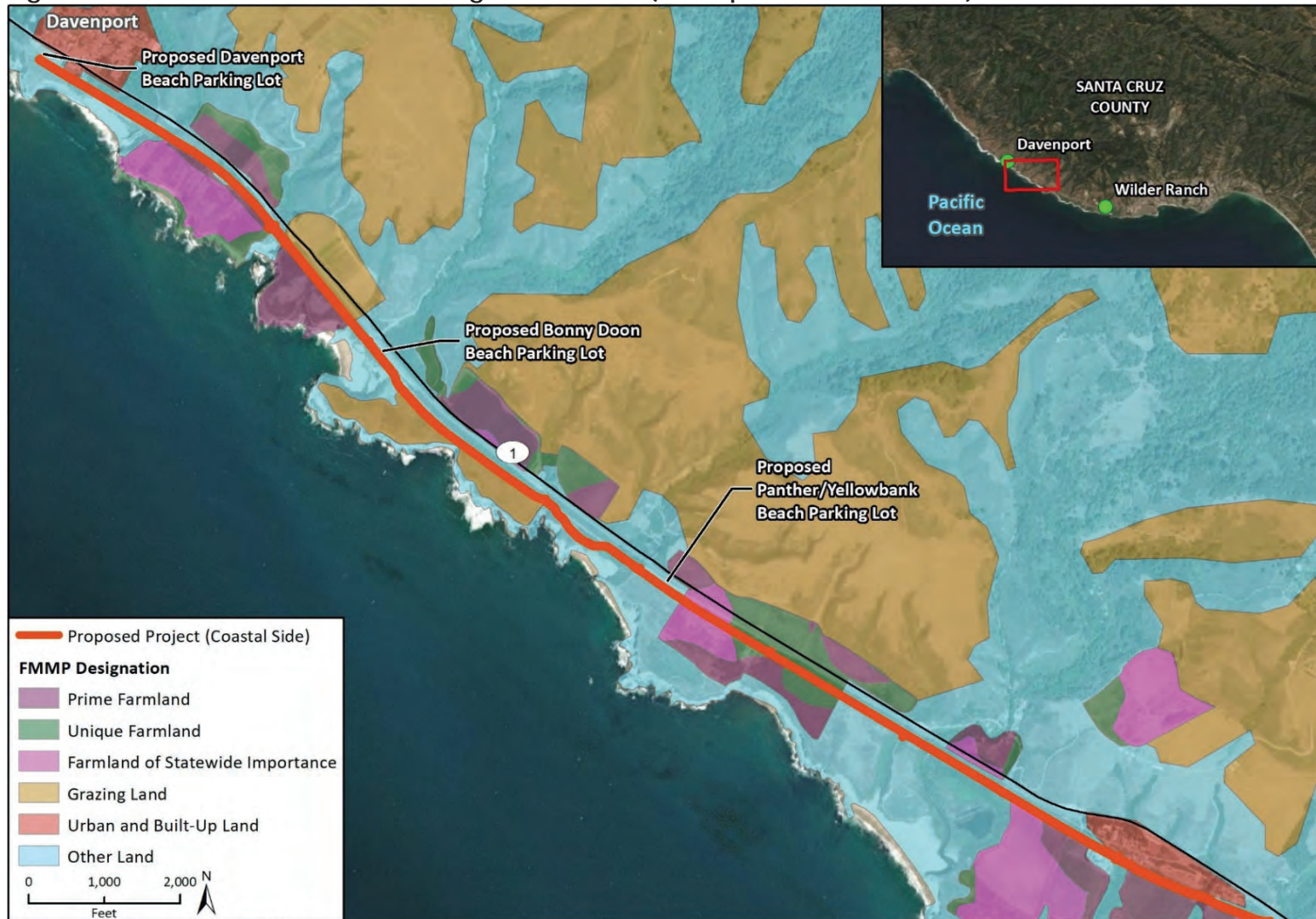


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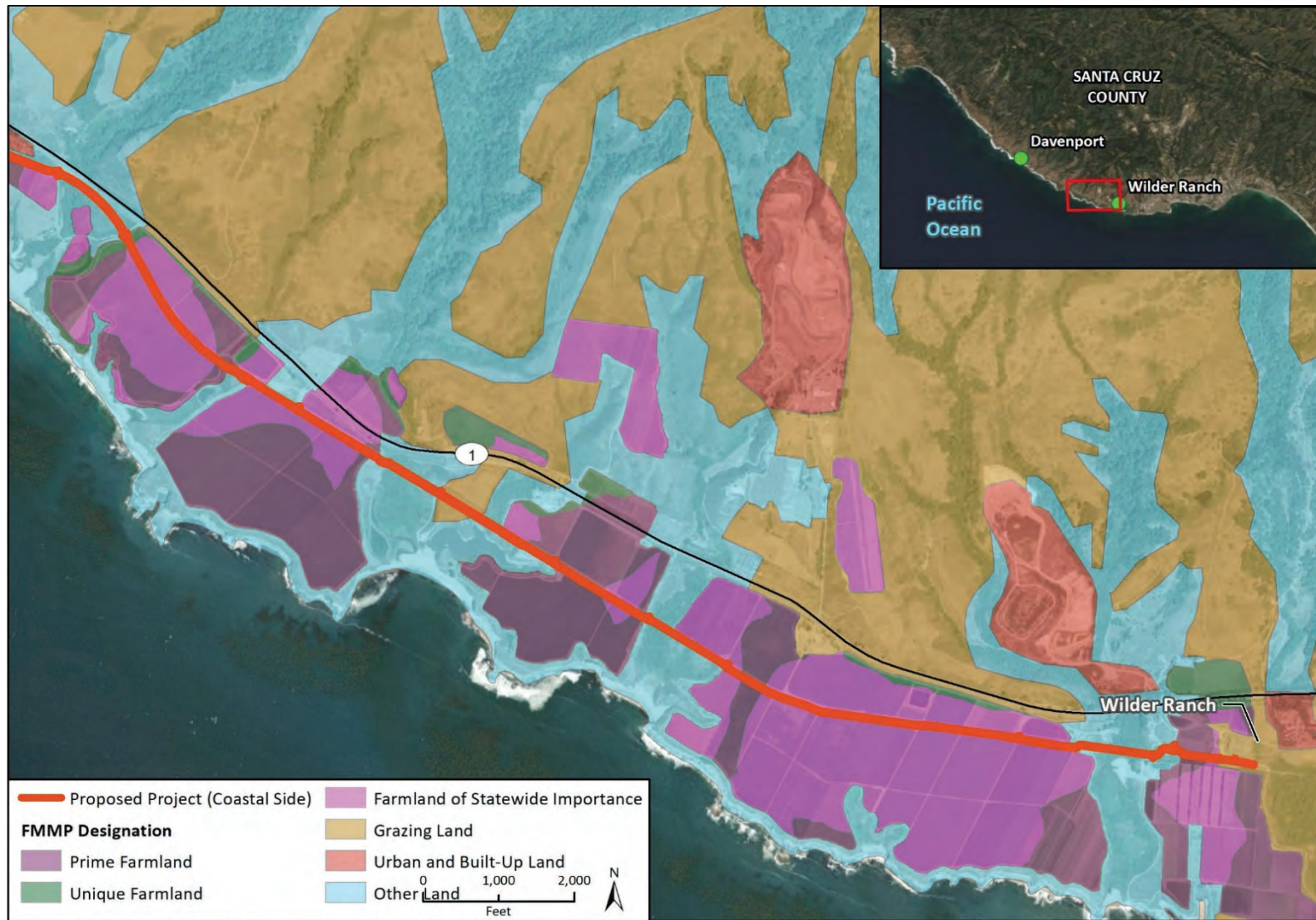
Figure 3.3-1a North Coast FMMP Designations: North (Davenport to Scaroni Road)



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Fig 3.3-1a FMMP North Coast rail Trail Alignments North

Figure 3.3-1b North Coast FMMP Designations: South (Scaroni Road to Wilder Ranch)



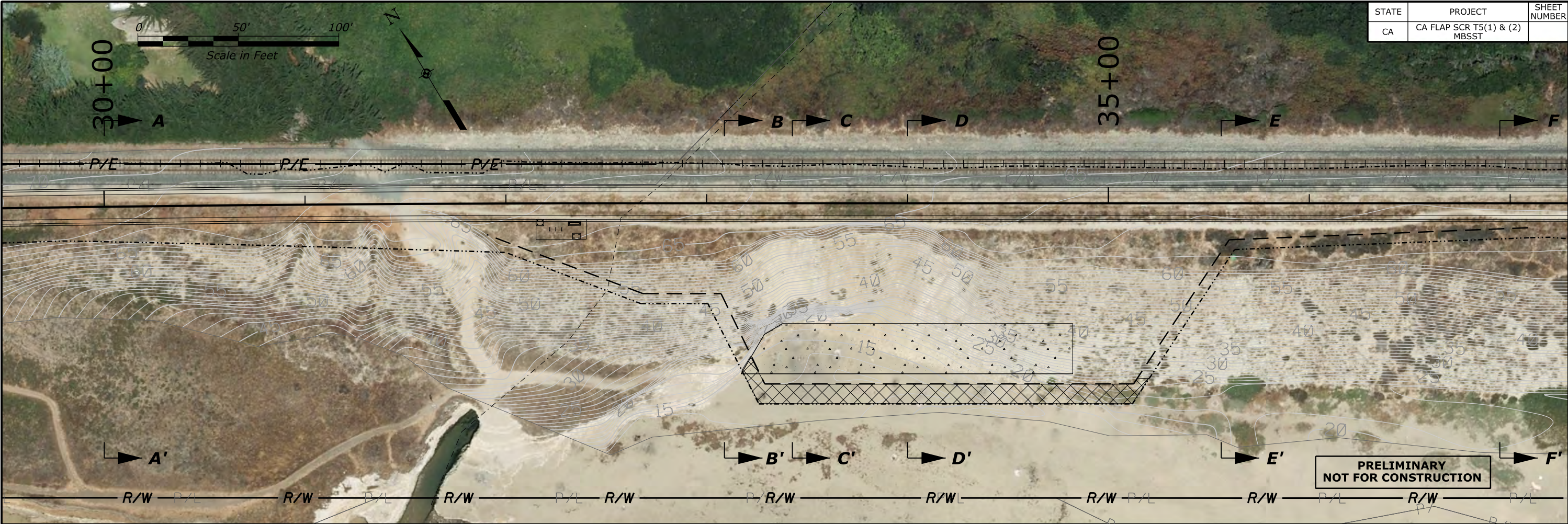
Imagery provided by ESRI and its licensors © 2020. Additional data provided by FMMP, 2014.

Fig. 3.2-1b FMMP North Coast rail Trail Alignments South

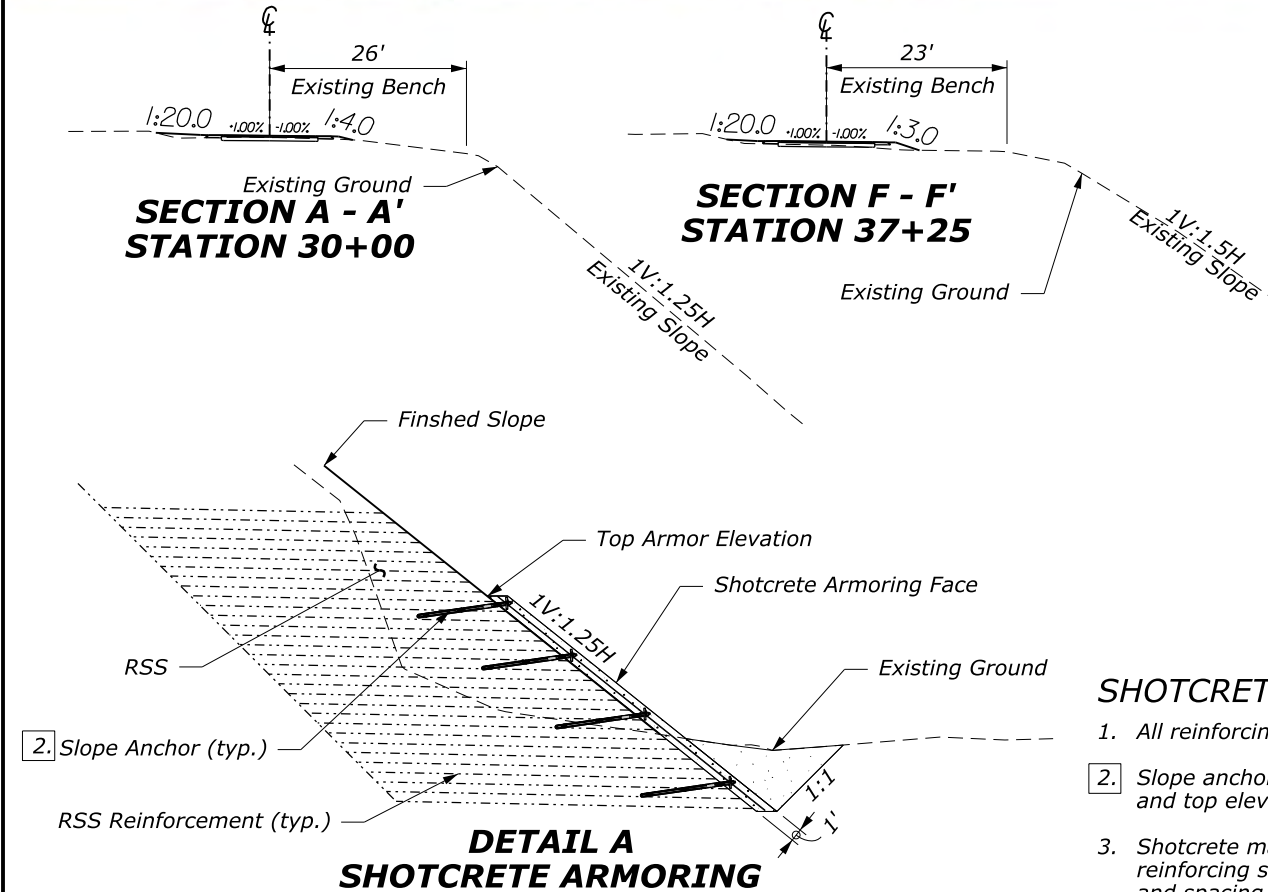
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11/19/2021



STATE	PROJECT	SHEET NUMBER
CA	CA FLAP SCR T5(1) & (2) MBSST	



NOTE:

1. Clearing and Construction Limits are approximate. Will be determined during final design.
2. Proposed Reinforced Soil Slope (RSS) Slope matches existing adjoining slope ratios. RSS and armoring will result in permanent beach reclamation.
3. Refer to Geotech Memorandum "Geotechnical Data - Davenport Slope Stabilization" for more information.
4. Refer to Roadway Plans for RSS details.
5. Place Rolled Erosion Control Product on finished slope. See Roadway Plans, Section 629 for more information.
6. Place Conserved Topsoil, slope material and Seed and Mulch disturbed area.
7. Required mattress size, scour depth and top elevations are shown in the cross sections. Dimensions may be changed in design. Key mattress into slope at a ratio TBD to prevent flanking. Key into bedrock to interlap joint.
8. Projected Beach Impacts:
Temporary: 2,000 - 2,500 sqft
Permanent: 3,250 - 3,750 sqft
9. Projected Volume Change:
1,000 cuyd (protruding from existing face)

LEGEND

- Slope Limits
- - - - - Clearing and Construction Limits
- [Pattern] Shotcrete Armoring
- [Pattern] Temporary Impacts

SHOTCRETE ARMORING NOTES:

1. All reinforcing steel, nuts, washers, plates and other hardware shall be epoxy coated.
2. Slope anchor depth and spacing (horizontal and vertical) TBD based on scour depth and top elevations required.
3. Shotcrete mat thickness 12" or as determined during design. Place epoxy coated reinforcing steel cage to tie anchors and wall facing together. Reinforcing bar sizes and spacing TBD based on final slope ratio, mat thickness and armoring requirements.
4. Finish shotcrete to create a surface that matches the surrounding aesthetics or as determined during design.

NO SCALE

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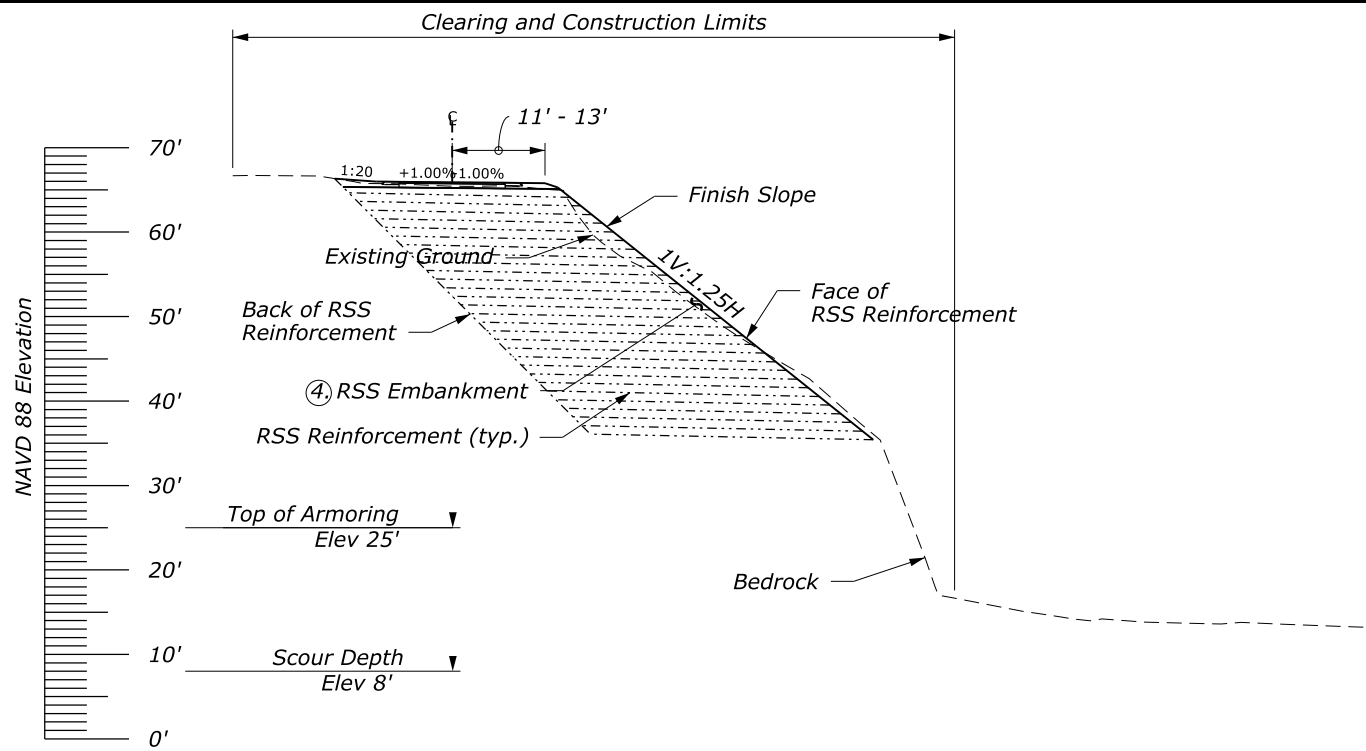
**DAVENPORT
REINFORCED SOIL SLOPE
SHOTCRETE SLOPE**
Sheet 1 of 2

User: Jeffrey.Felling

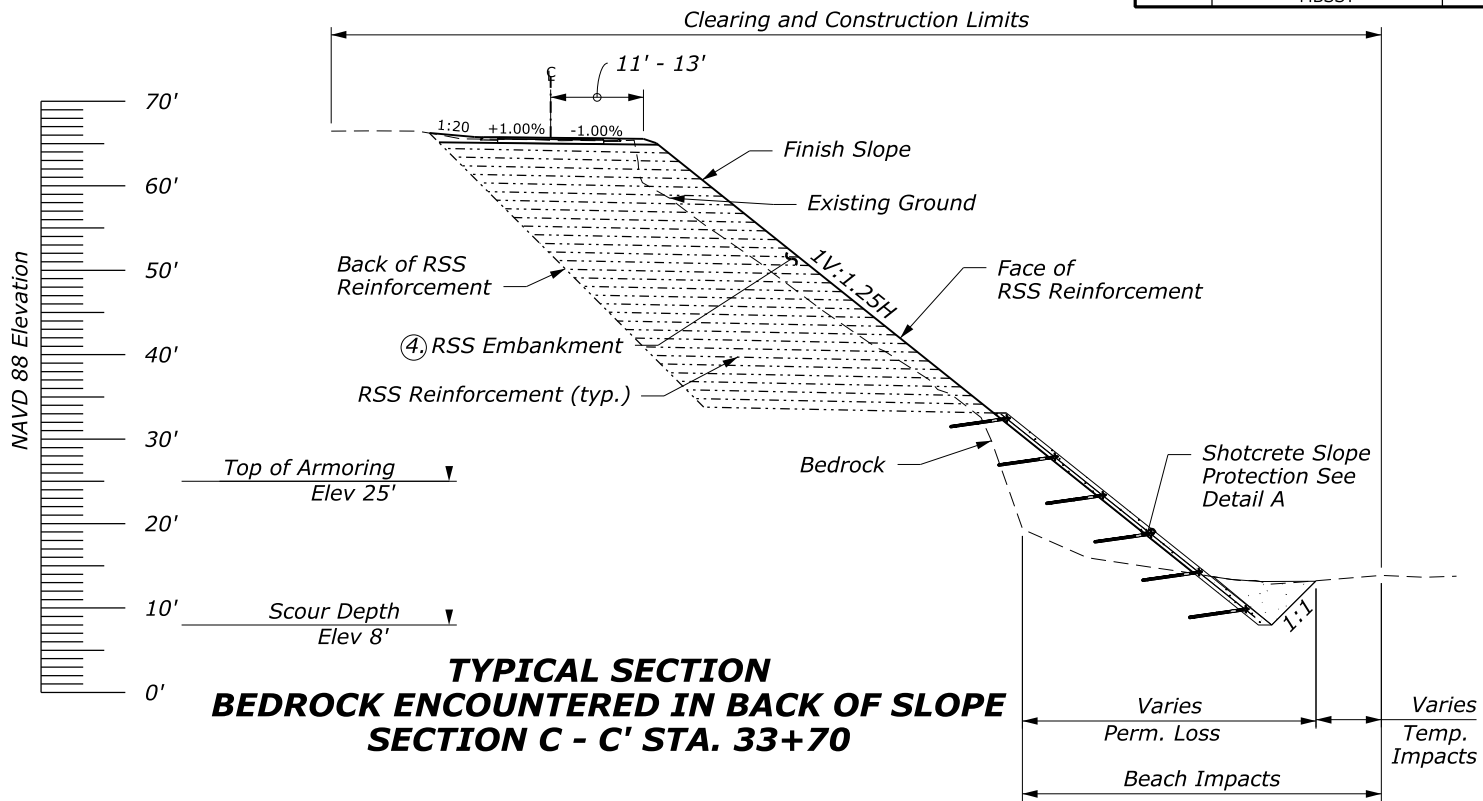
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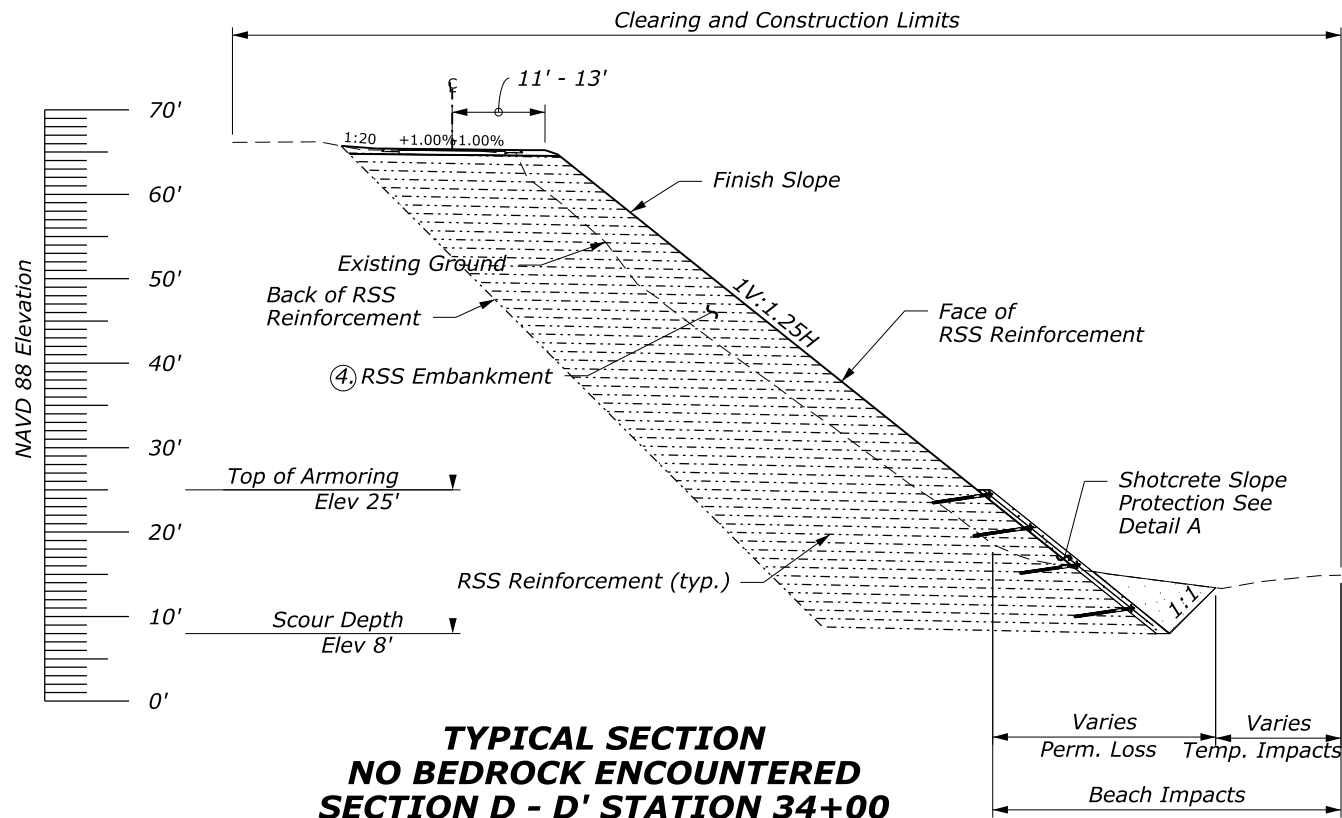
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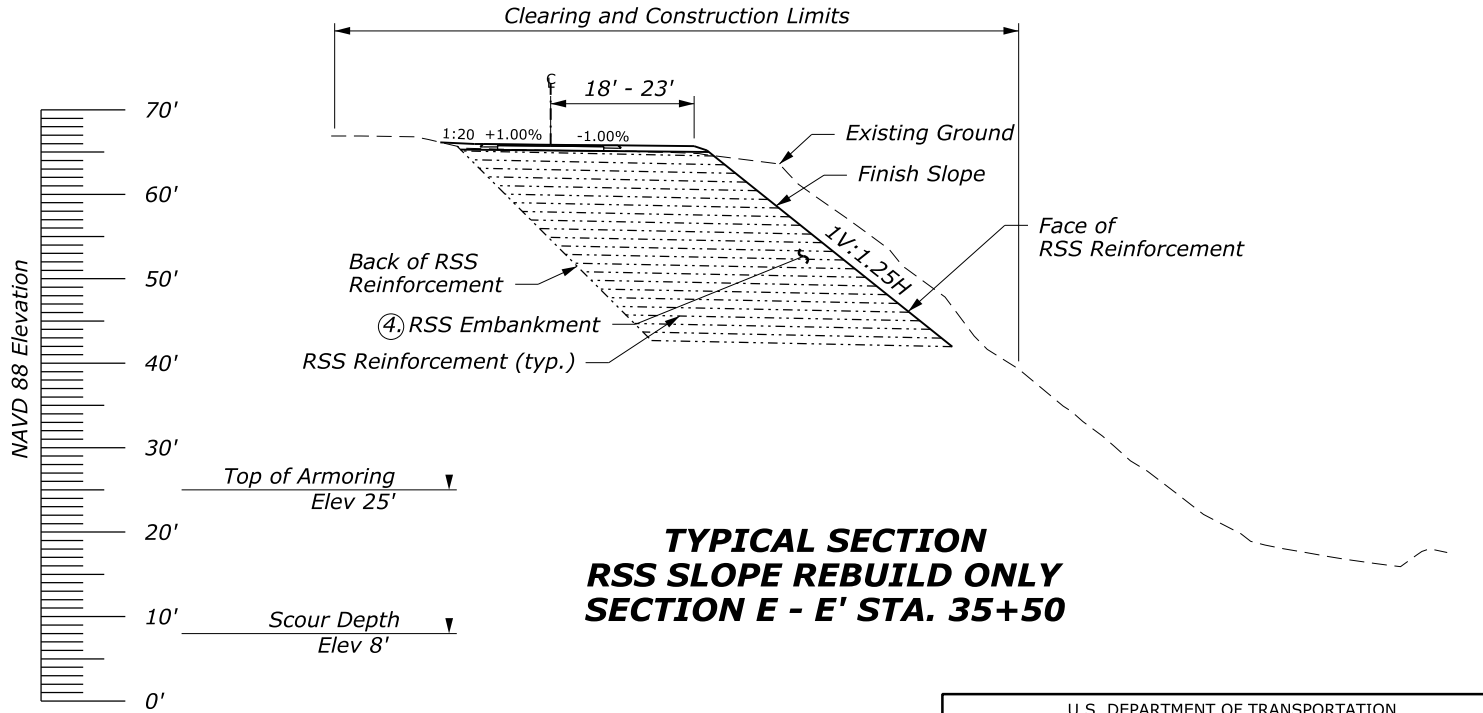
**TYPICAL SECTION
BEDROCK ENCOUNTERED BOTTOM OF RSS
SECTION B - B' STA. 33+50**



**TYPICAL SECTION
BEDROCK ENCOUNTERED IN BACK OF SLOPE
SECTION C - C' STA. 33+70**



**TYPICAL SECTION
NO BEDROCK ENCOUNTERED
SECTION D - D' STATION 34+00**



**TYPICAL SECTION
RSS SLOPE REBUILD ONLY
SECTION E - E' STA. 35+50**

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**DAVENPORT
REINFORCED SOIL SLOPE
SHOTCRETE SLOPE**
Sheet 2 of 2

**PRELIMINARY
NOT FOR CONSTRUCTION** NO SCALE