

**DEPARTMENT OF TRANSPORTATION**

NORTH REGION ENVIRONMENTAL  
DISTRICT 1  
1656 UNION STREET  
EUREKA, CA 95501  
(AREA CODE) PHONE NUMBER  
[www.dot.ca.gov](http://www.dot.ca.gov)  
TTY 711



*A thriving and connected California.*

October 9, 2025

Mendocino County Department of Planning and Building Services  
Ms. Julia Krog, Director  
860 N Bush Street  
Ukiah, CA 95482

**SUBJECT: Coastal Development Permit – Consolidation Request: EA 001-0K680,  
Culvert Replacement and Fish Passage Project (Mendocino County,  
State Route 128, Post Miles 0.0 to 50.0)**

Dear Ms. Krog,

The California Department of Transportation (Caltrans) proposes to replace drainage facilities at 103 locations, including the replacement of one culvert with a bridge to remediate a fish passage barrier, on SR 128 in Mendocino County between Post Miles (PM) 0.0 and 50.5. The purpose of this project is to repair deteriorating drainage systems to prevent erosion and potential roadway embankment failure. The fish passage barrier remediation is needed to allow fish access to habitat that is necessary for survival and spawning during various life stages.

Of the 103 locations, there are 14 work locations proposed within the Coastal Zone boundary, between PM 0.04 and PM 2.59 (the fish passage location is not within the coastal zone boundary). The CCC jurisdictional determination (communicated in email to Breeanna Kalson (Caltrans Environmental Coordinator) and enclosed herein) identifies 3 proposed work locations (PM 0.03, 0.04, 0.18) that are within the State's jurisdiction. The remaining 11 work locations are under County jurisdiction (of which all 11 are within State appeal zone).

Pursuant to Public Resource Code Section 30601.3, Caltrans is requesting that the project be consolidated and processed by the California Coastal Commission as the project crosses both state and local jurisdictional boundaries.

*"Improving lives and communities through transportation"*

**California Department of Transportation — North Region Environmental**

**District 1**  
1656 Union Street, Eureka, CA 95501

**District 2**  
1657 Riverside Drive, Redding, CA 96001 (DO)  
1031 Butte Street, Redding, CA 96001 (W. Venture)

**District 3**  
703 B Street, Marysville, CA 95901

Mendocino County Department of Planning and Building Services  
Re: Consolidation Request  
EA 01-0K680  
October 9, 2025  
Page 2

The following 4 items are enclosed:

1. Mendocino County LCP Application
2. Summary of Proposed Work within the Coastal Zone
3. Draft Plan set for proposed Coastal Zone work locations
4. Boundary Determination from the California Coastal Commission

A separate check, in the amount of \$2,019.00, has been secured from Caltrans Accounting and will be mailed to your office in Ukiah along with a copy of this letter and all enclosures.

If you need additional information to facilitate the requested approval for consolidation, please contact me at (707) 672-3593 or [breeanna.kalson@dot.ca.gov](mailto:breeanna.kalson@dot.ca.gov).

Sincerely,



Breeanna Kalson  
Environmental Coordinator  
Caltrans North Region Environmental

cc: Abbie Strickland, Coastal Program Analyst, California Coastal Commission

Enclosures (1-4)

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1031 Butte Street, Redding, CA 96001 (W. Venture)

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703 B Street, Marysville, CA 95901

## **Summary of Proposed Work within the Coastal Zone EA 01-0K680 - Culvert Rehabilitation and Fish Passage Project**

The text below was summarized from the Initial Study, Negative Declaration, and Final Section 0(f) Determination (June 2025 (SCH# 2024110567)). Find the full document at:

<https://dot.ca.gov/caltrans-near-me/district-3/d3-programs/d3-environmental/d3-environmental-docs/d3-mendocino-county>

### ***Project Description***

The California Department of Transportation (Caltrans) proposes the Culvert Rehabilitation and Fish Passage Project on State Route 128 between Post Miles (PM) 0.0 and 50.5 in Mendocino County. The purpose of the project is to rehabilitate existing drainage systems and remediate one fish passage barrier (Figure 1 below).

### ***Purpose & Need***

The purpose of this project is to rehabilitate existing drainage systems and remediate a fish passage barrier. This project is needed to repair deteriorating drainage systems in order to prevent erosion and potential roadway embankment failure. Additionally, conditions resulting in a barrier to fish passage exist within the project limits. This barrier prevents fish access to habitat that is necessary for survival and spawning during various life stages.

### ***Cut and Cover Installation***

The cut-and-cover culvert replacement method, which is proposed at a majority of the project locations [including all of the 14 locations within the Coastal Zone (See Figure 2 below)], would dig a trench to remove the existing culvert, place the new culvert, then cover the impacted area to restore the roadway (Table 1). Work using this method would be completed from the roadway utilizing a traffic lane closure. If water is present at the time of construction, then a clear water diversion would occur ensuring water remains outside of the work area during culvert replacement. Culvert headwalls would be replaced or constructed as needed. Outlets would be armored as needed, possibly with rock slope protection (RSP). Downdrains would be replaced where applicable. Work would occur from the roadway and minimal vegetation would be removed, as required for culvert placement.

### ***Jurisdictional Features***

Of the 14 work locations within the Coastal Zone, three work locations (0.18, 0.40, and 2.29) have been identified as ephemeral drainages, state/federally jurisdictional. Six of the work locations (0.18, 0.40, 0.43, 0.50, 1.02, and 2.43) have wetland features occurring at the culvert outlets. See Table 1 below (excerpt from Table 1 in Final ISND SCH# 2024110567) below.

**Table 1. Culverts Proposed for Cut and Cover**

Note: \*culverts with a 0 for the existing diameter or length will be new. A 0 in the proposed column indicates the culvert will not be replaced.

Post Mile (PM)	Existing Diameter (ft)	Proposed Diameter (ft)	Existing Length (ft)	Proposed Length (ft)
0.03	1.5	*0.0	74.64	0.00
0.04	0.0	2.0	0.00	81.30
0.18	2.0	2.0	70.25	70.30
0.40	1.0	2.0	52.57	52.60
0.43	1.0	2.0	42.24	42.20
0.50	1.0	2.0	44.47	44.50
0.59	1.0	2.0	36.12	36.10
1.02	1.5	2.0	35.71	35.70
1.94	1.0	2.0	35.56	35.60
1.99	1.5	2.0	40.17	40.20
2.11	1.5	2.0	40.47	40.50
2.29	1.5	2.0	40.82	40.80
2.43	1.0	2.0	42.75	42.80
2.59	1.0	2.0	39.32	45.50

- Jurisdictional stream
- Wetland feature

### **Potential Impacts\***

The draft plans indicates that there is potential for both wetland and waters impacts at 1 location, PM 0.40. There is potential for wetland impacts at 5 of the 6 locations where wetlands are present (PMs 0.40, 0.43, 0.50, 1.02, and 2.43). There is potential for waters impacts at all three identified jurisdictional drainages (PM 0.18, 0.40, and 2.29). See Table 2. below. For estimates regarding impact amounts, please see Tables 9, 10, and 11 from the Final ISND (SCH# 2024110567).

**Table 2. Work Locations in the Coastal Zone with jurisdictional features & potential impact types\***

Post Mile (Coastal Zone)	Wetland Impacts		Waters Impacts	
	Permanent (P)	Temporary (T)	Permanent (P)	Temporary (T)
0.18			X	X
0.40	X	X	X	X
0.43	X	X		
0.50	X	X		
1.02	X	X		
2.29			X	X
2.43	X	X		

\*These impacts are currently being reevaluated as design iterations are ongoing; most locations shown are expected to be reduced to 'no impact' to wetland or waters.



# VICINITY MAP

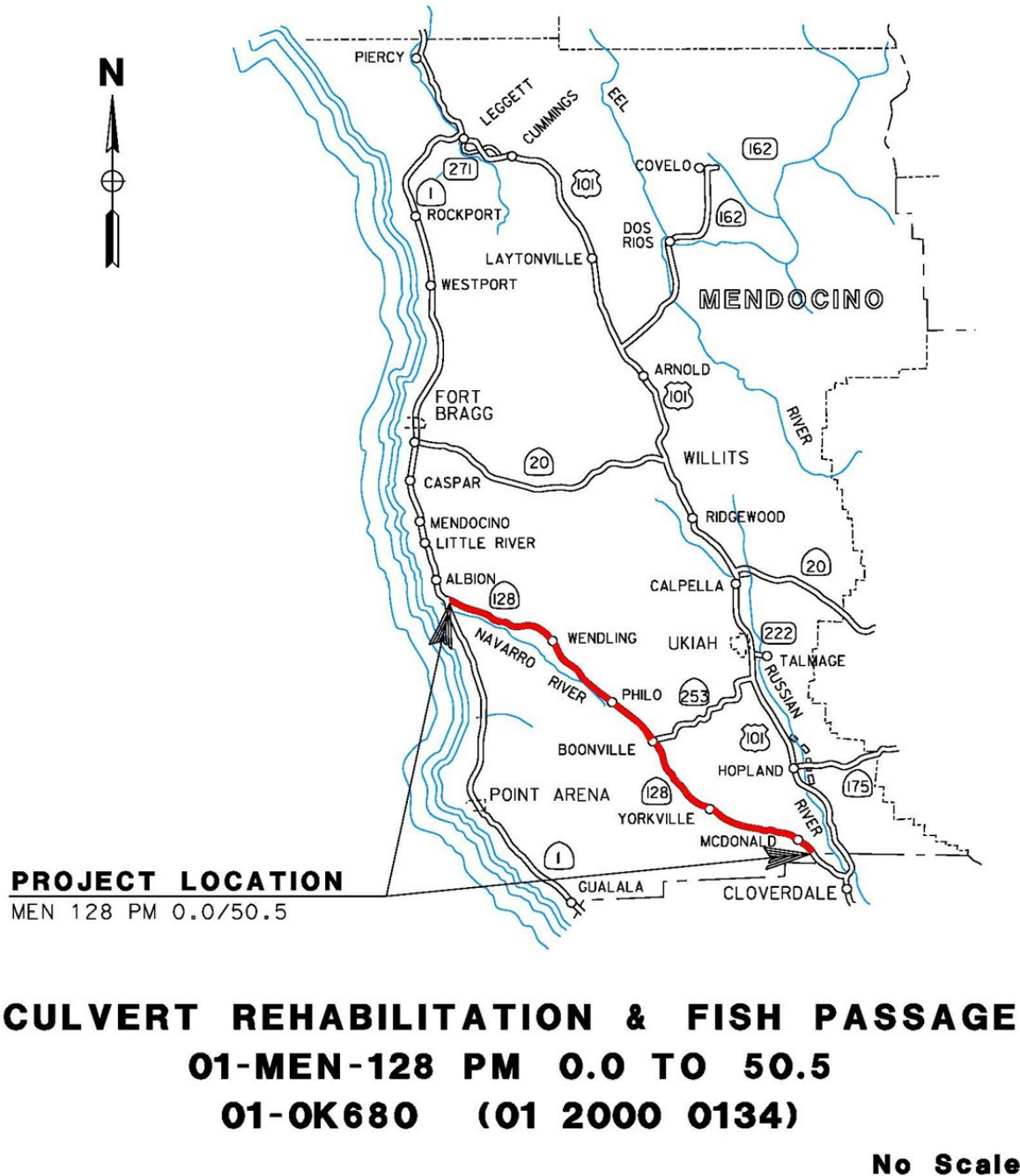


Figure 1. Vicinity Map



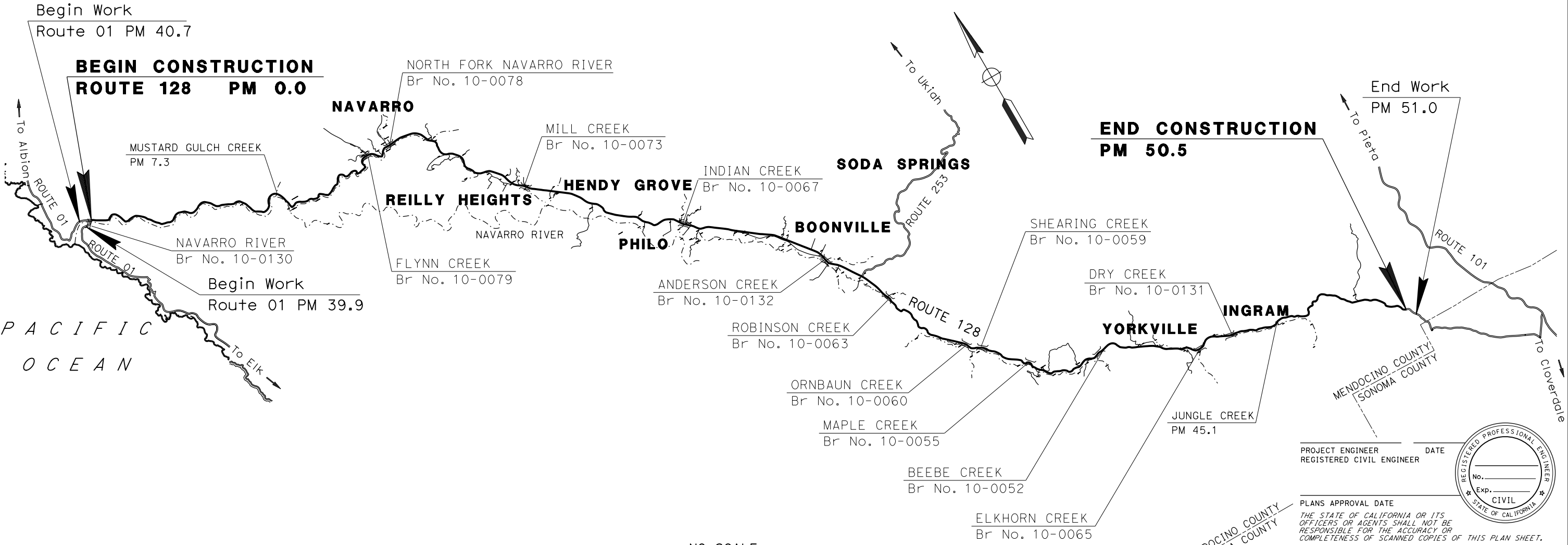


Figure 2. Locations of proposed work within the Coastal Zone



STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
PROJECT PLANS FOR CONSTRUCTION ON  
STATE HIGHWAY  
IN MENDOCINO COUNTY  
ON ROUTE 128 AT VARIOUS LOCATIONS  
FROM JUNCTION ROUTE 1 TO  
2.1 MILES EAST OF MOUNTAIN HOUSE RD-111

TO BE SUPPLEMENTED BY STANDARD PLANS DATED 2024



PROJECT MANAGER	ISRAL KONOPA
DESIGN MANAGER	TAMUR KHAN

THE CONTRACTOR SHALL POSSESS THE CLASS (OR CLASSES)  
OF LICENSE AS SPECIFIED IN THE "NOTICE TO BIDDERS."

CONTRACT No.	<b>01-OK6804</b>
PROJECT ID	<b>0120000134</b>

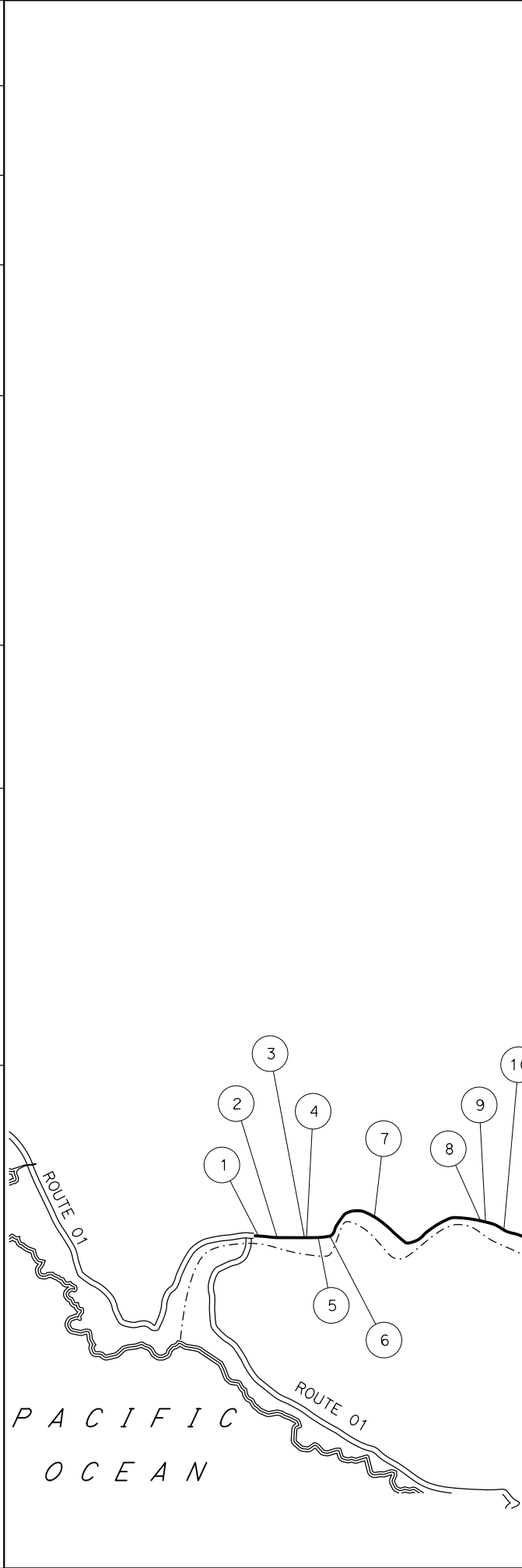
PROJECT ENGINEER  
REGISTERED CIVIL ENGINEER

DATE

PLANS APPROVAL DATE

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No. \_\_\_\_\_  
Exp. \_\_\_\_\_  
CIVIL  
STATE OF CALIFORNIA



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	128	0.0/50.5		

REGISTERED CIVIL ENGINEER

DATE

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STATE OF CALIFORNIA


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01	Men	128	0.0/50.5		

REGISTERED CIVIL ENGINEER \_\_\_\_\_

PLANS APPROVAL DATE \_\_\_\_\_

DATE \_\_\_\_\_



REGISTERED PROFESSIONAL ENGINEER

No. \_\_\_\_\_

Exp. \_\_\_\_\_

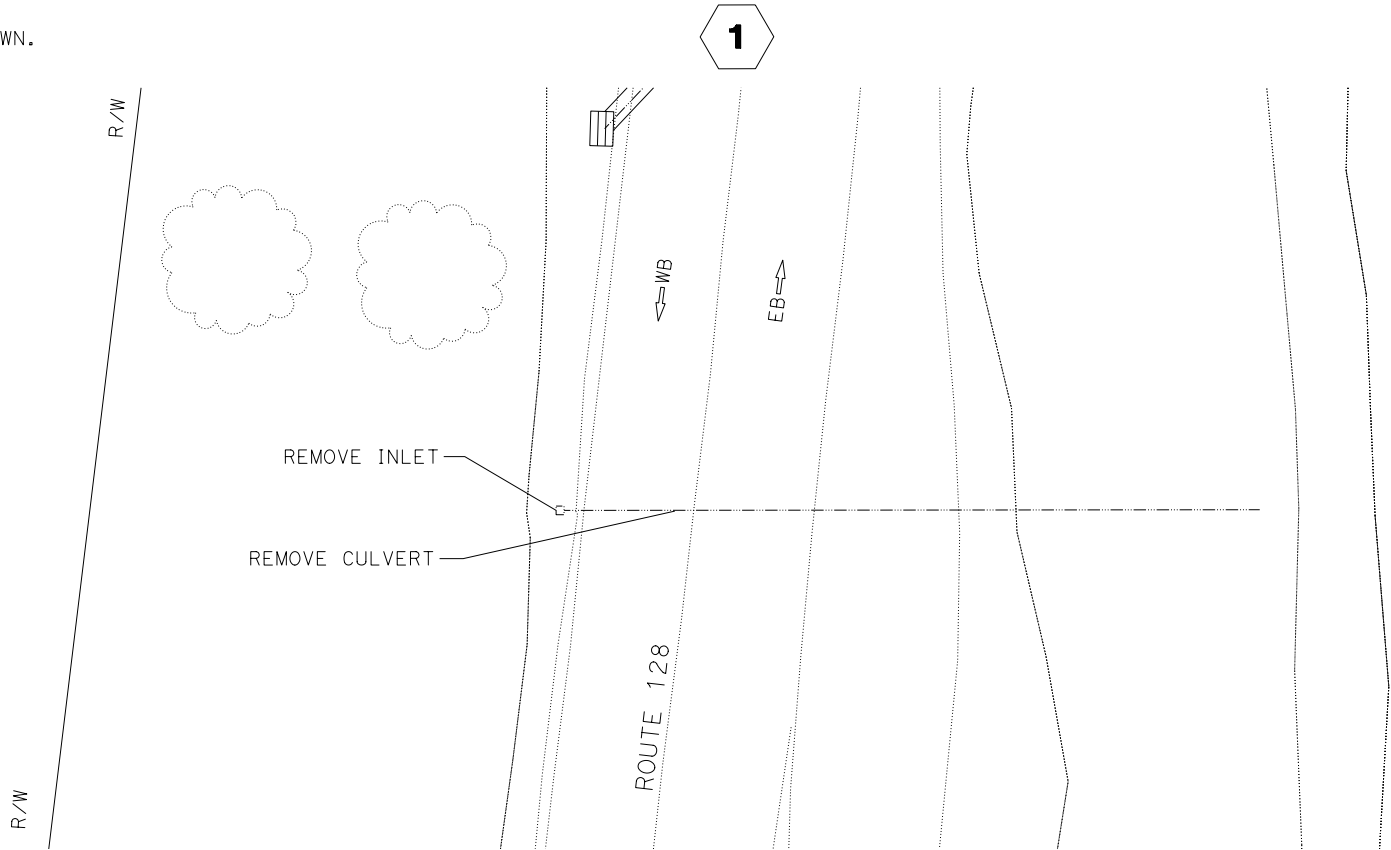
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STATE OF CALIFORNIA

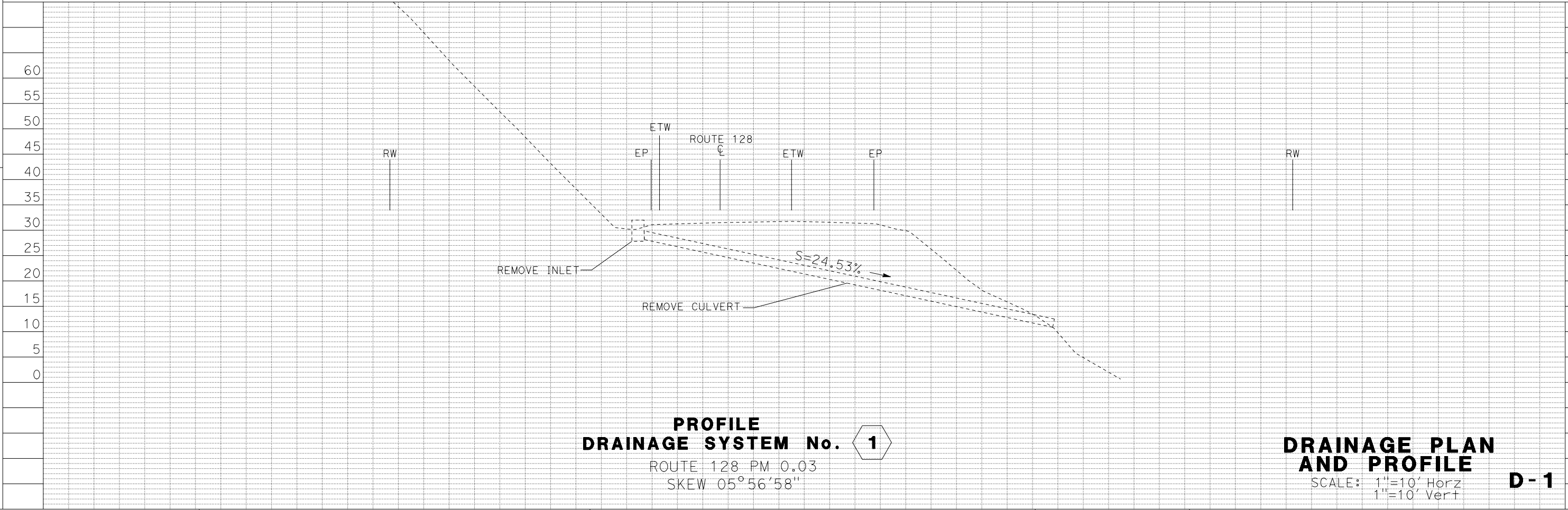
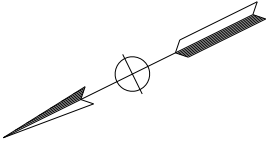
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NOTES:

1. FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
2. FOR UTILITIES, SEE UTILITY PLAN SHEETS.
3. APPROXIMATE LOCATIONS OF UTILITIES ARE SHOWN.



## PLAN



# DRAINAGE PLAN AND PROFILE

SCALE: 1"=10' Horiz  
1"=10' Vert

## D - 1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	DESIGN	FUNCTIONAL SUPERVISOR		CALCULATED- DESIGNED BY	REVISOR	DATE
		TAIMUR KHAN				
		NAVID BAHAMIAN				
		NAVID BAHAMIAN				

NOTES:

FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	128	0.0/50.5		

REGISTERED CIVIL ENGINEER

DATE

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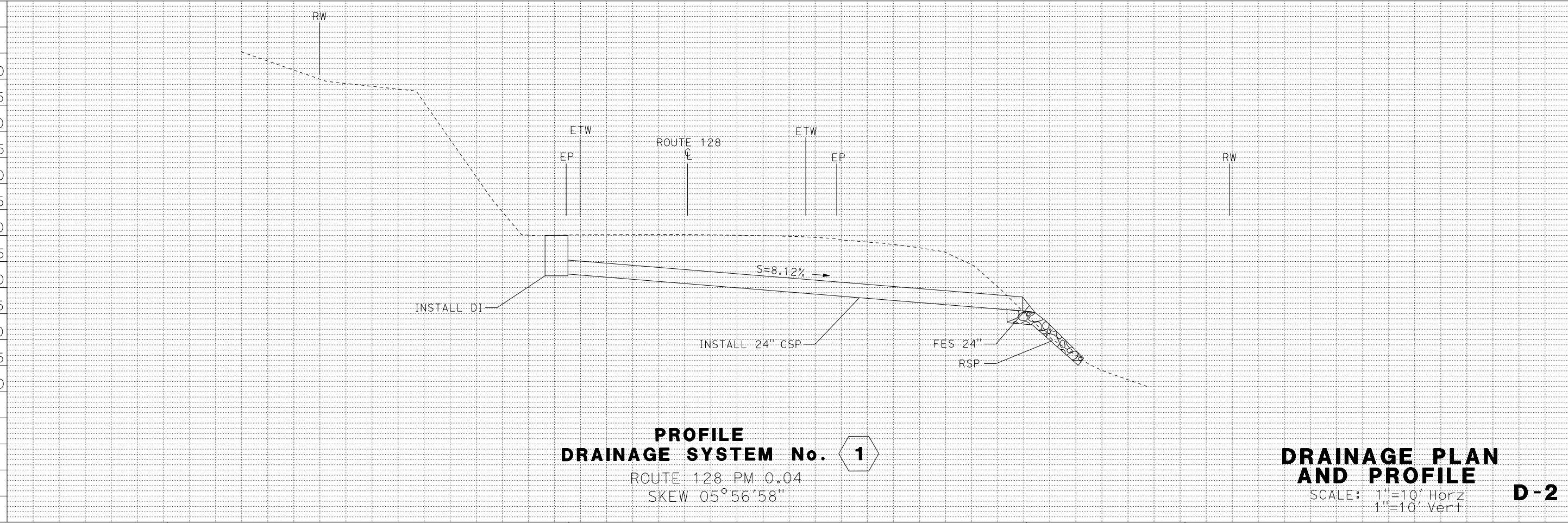
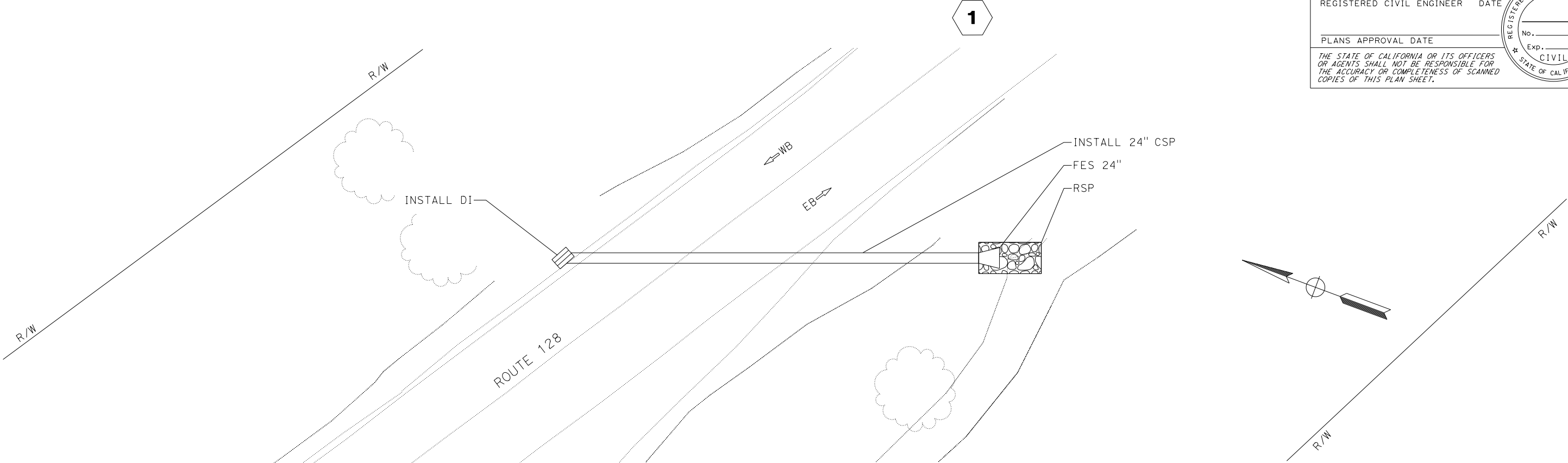
REGISTERED PROFESSIONAL ENGINEER

No.

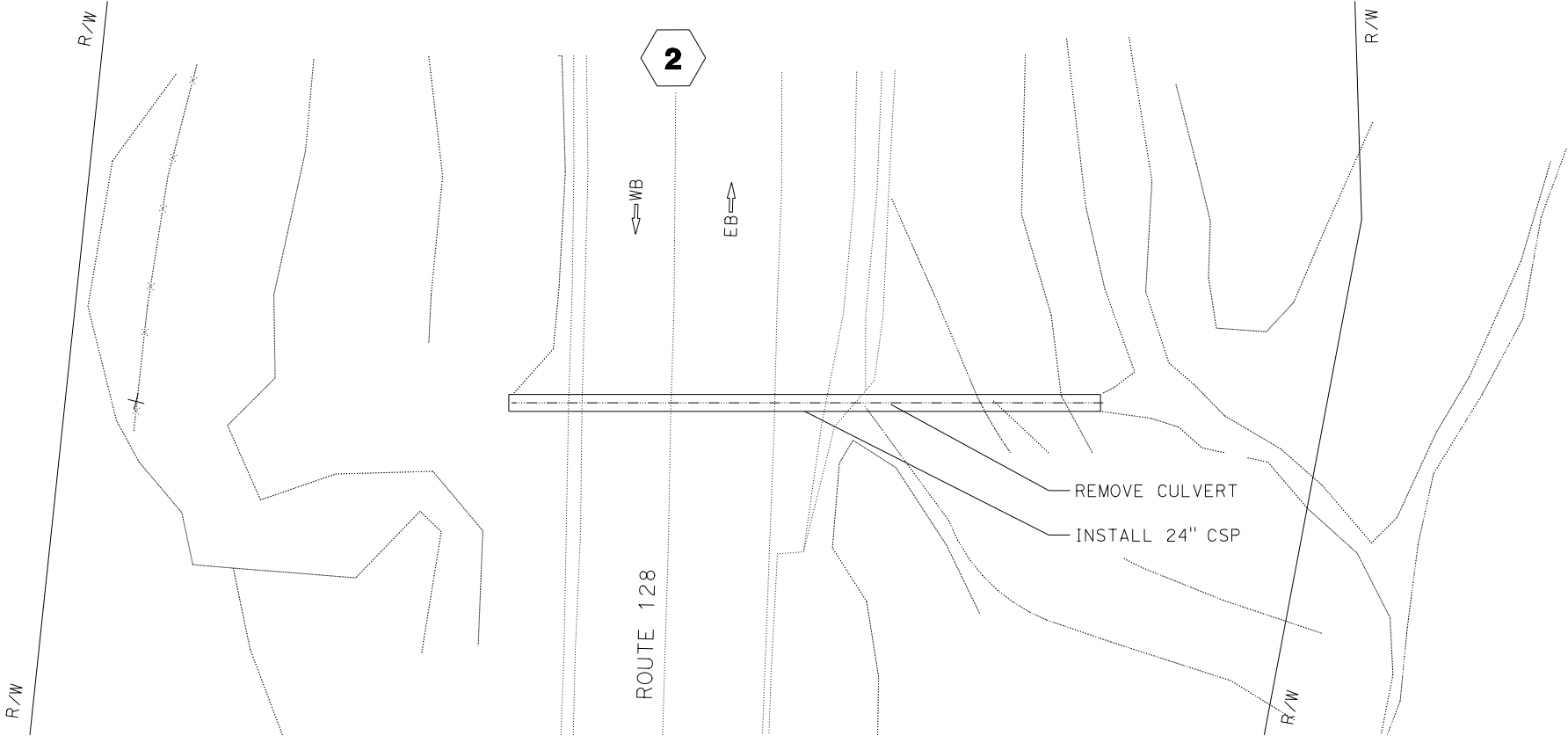
Exp.

CIVIL

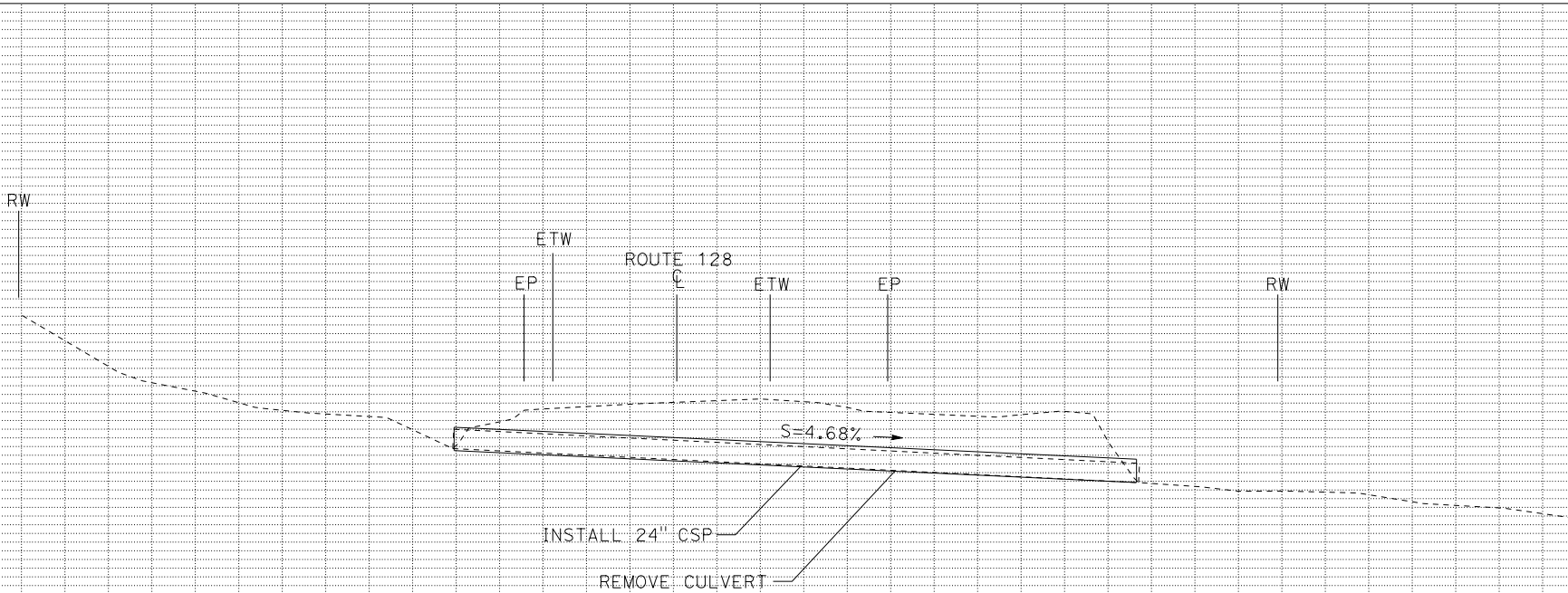
STATE OF CALIFORNIA



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PLAN



PROFILE  
DRAINAGE SYSTEM No. 2  
ROUTE 128 PM 0.18  
SKEW 01°01'33"

DRAINAGE PLAN  
AND PROFILE  
SCALE: 1"=10' Horz  
1"=10' Vert  
D-3

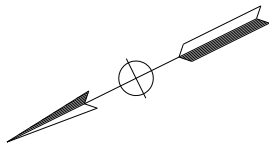
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	128	0.0/50.5		
REGISTERED CIVIL ENGINEER			DATE		
PLANS APPROVAL DATE					
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No. Exp.

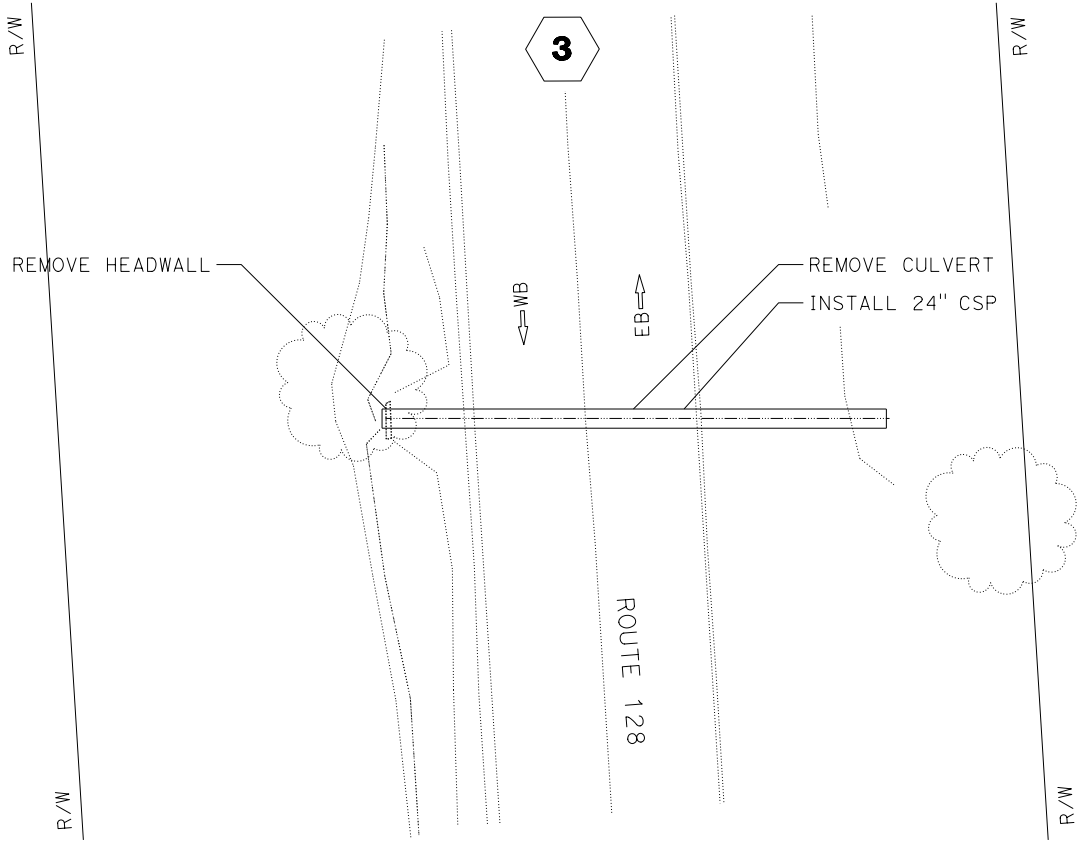
CIVIL

STATE OF CALIFORNIA

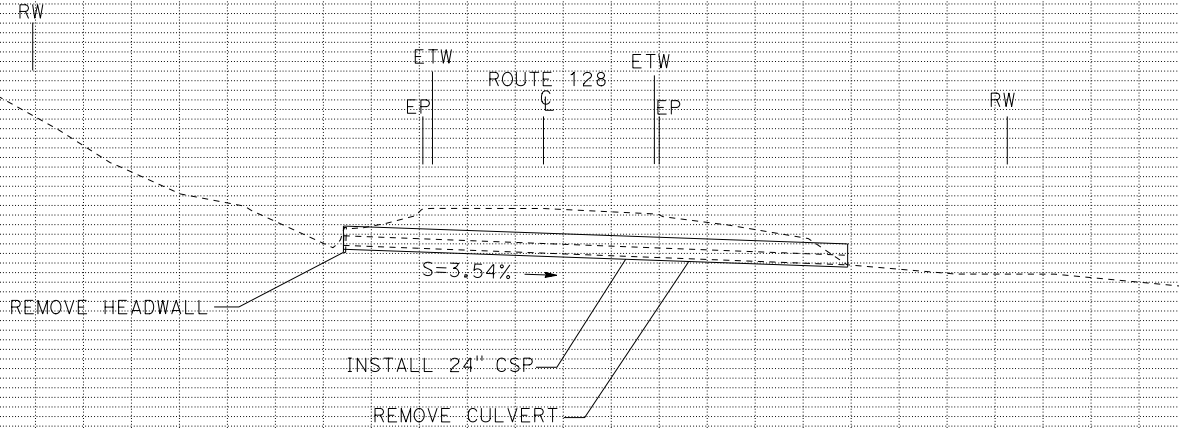


STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	FUNCTIONAL SUPERVISOR	CALCULATED-DESIGNED BY	NAVID BAHRAMIAN	REVISED BY	
CDTRANS	DESIGN	CHECKED BY	NAVID BAHRAMIAN	DATE REVISED	

NOTE:  
FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.



PLAN



PROFILE  
DRAINAGE SYSTEM No. 3

ROUTE 128 PM 0.40  
SKEW 03°20'18"

DRAINAGE PLAN  
AND PROFILE

SCALE: 1"=10' Horz  
1"=10' Vert

D-4

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	128	0.0/50.5		
REGISTERED CIVIL ENGINEER			DATE		
PLANS APPROVAL DATE					
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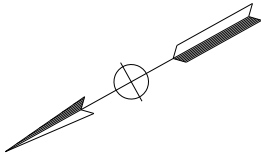
REGISTERED PROFESSIONAL ENGINEER

No. \_\_\_\_\_

Exp. \_\_\_\_\_


CIVIL

STATE OF CALIFORNIA





STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION



DESIGN

FUNCTIONAL SUPERVISOR

TAIMUR KHAN

CALCULATED-DESIGNED BY

CHECKED BY

NAVID BAHRAMIAN

NAVID BAHRAMIAN

REVISED BY

DATE

REVISED BY

DATE

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
01	Men	128	0.0/50.5		

REGISTERED CIVIL ENGINEER

DATE

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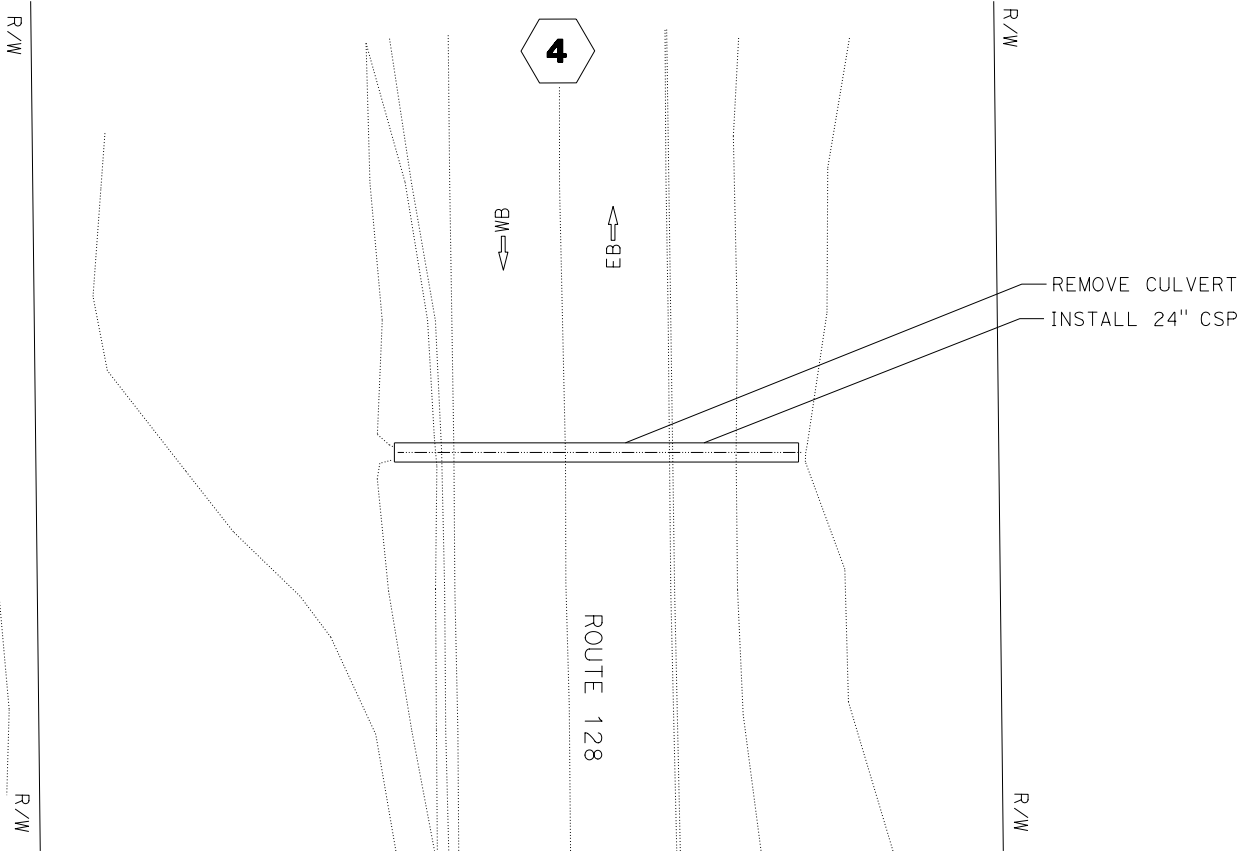
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Exp.

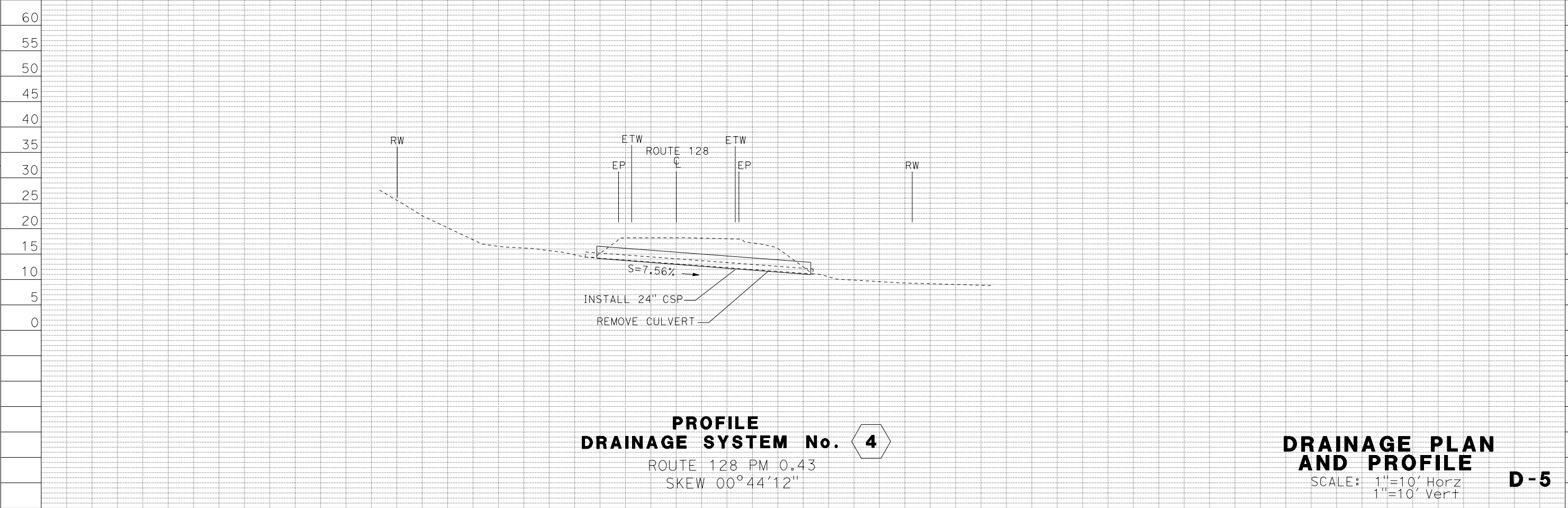
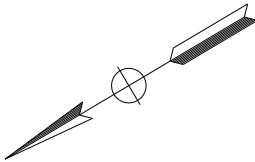
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PLAN

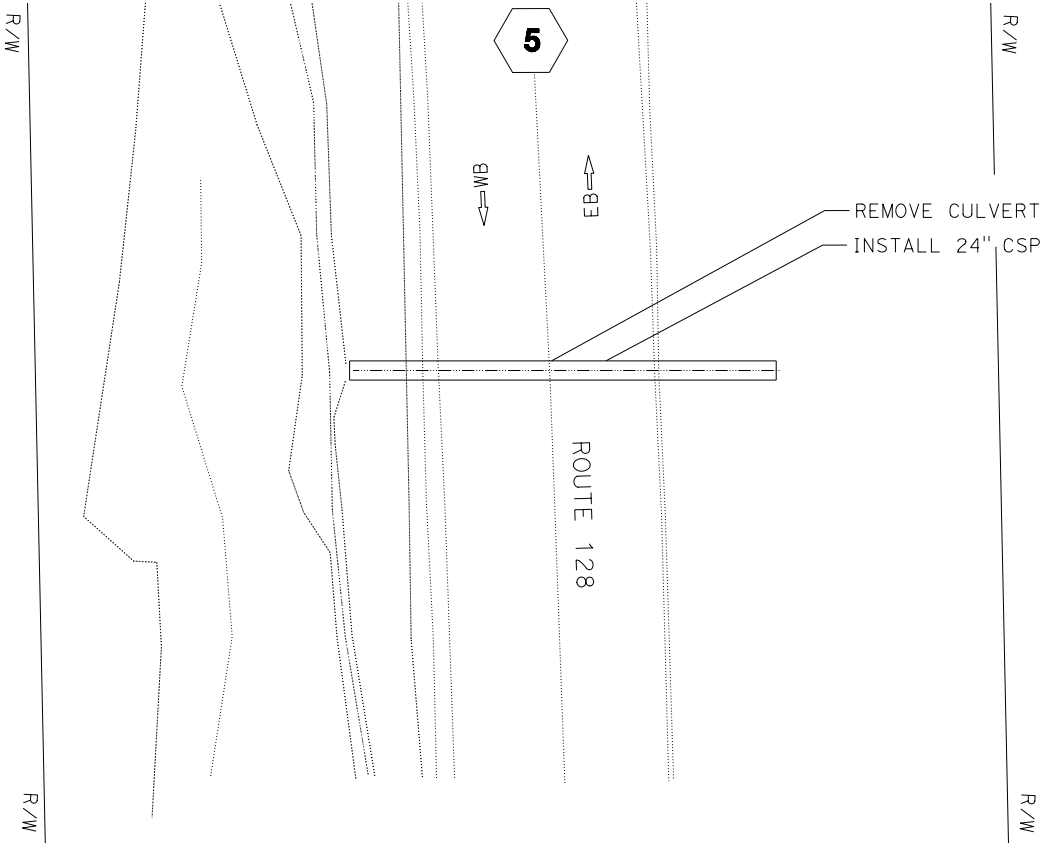


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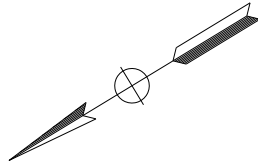
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AND PROFILE  
SCALE: 1"=10' Horz  
1"=10' Vert  
D-5

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	FUNCTIONAL SUPERVISOR	REVISOR	DATE	BY	DATE
CALCULATED-DESIGNED BY	CHECKED BY	NAVID BAHRAMIAN	NAVID BAHRAMIAN	REVISOR	DATE

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Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	128	0.0/50.5		
REGISTERED CIVIL ENGINEER			DATE		
PLANS APPROVAL DATE					
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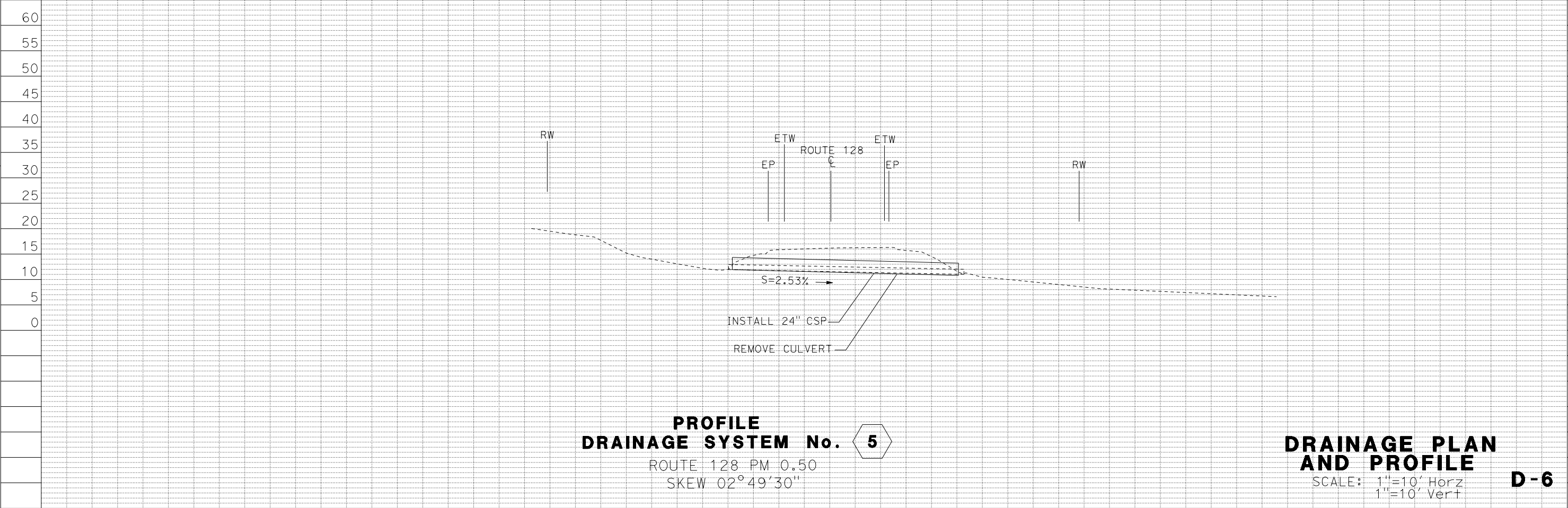
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No. \_\_\_\_\_

Exp. \_\_\_\_\_

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PROFILE  
DRAINAGE SYSTEM No. 5

ROUTE 128 PM 0.50  
SKEW 02°49'30"

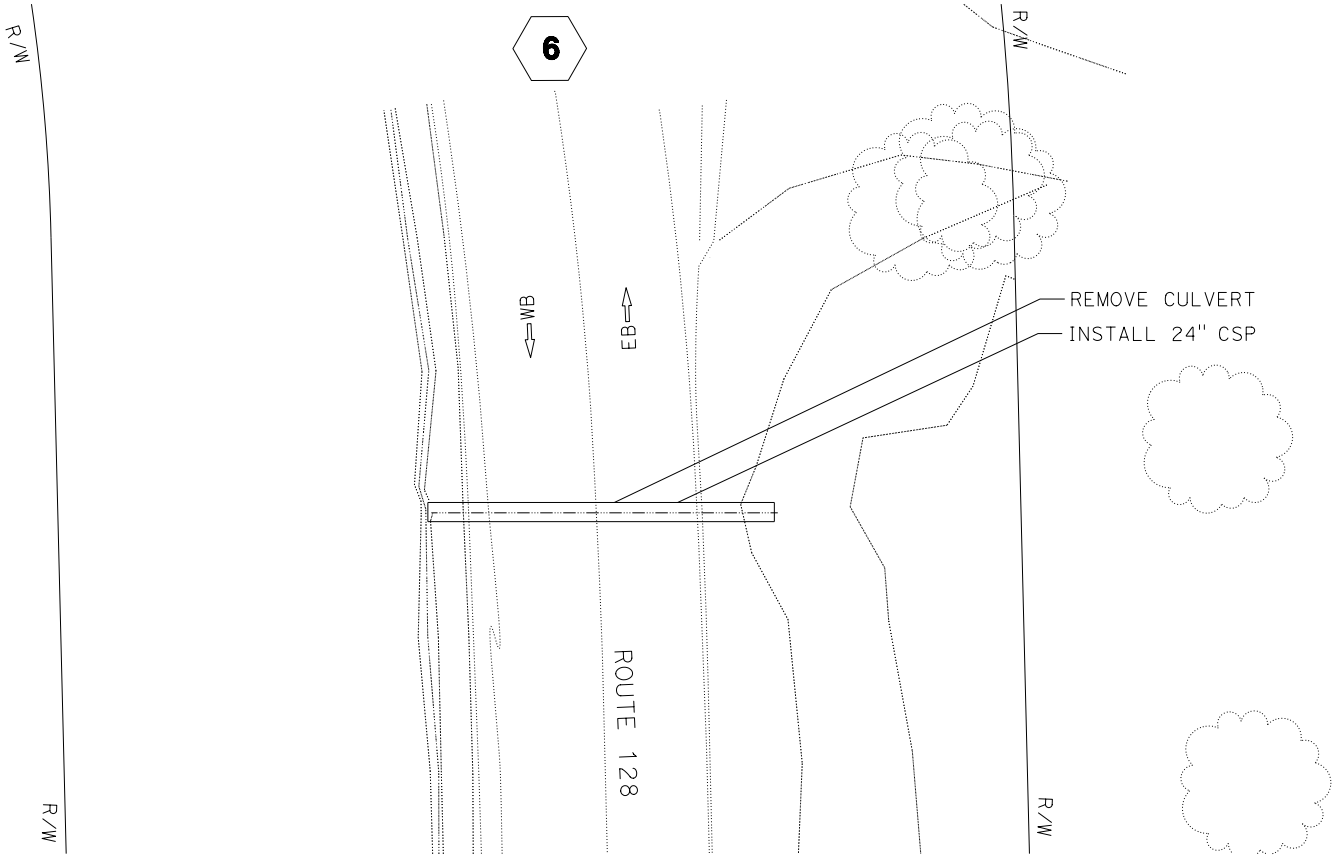
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AND PROFILE

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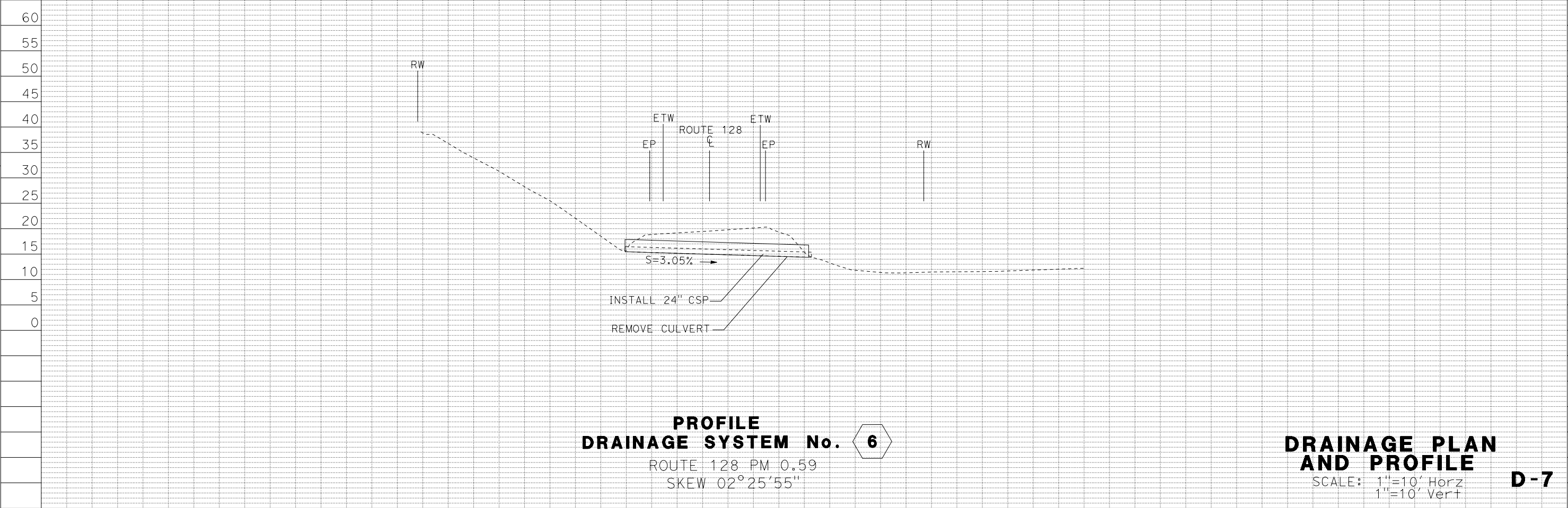
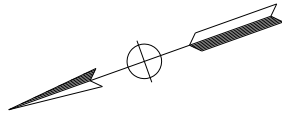
D-6

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	FUNCTIONAL SUPERVISOR		CALCULATED-DESIGNED BY	REVISOR	DATE
	TAIMUR KHAN				
<b>CDOTrans®</b>	<b>DESIGN</b>		CHECKED BY	NAVID BAHAMIAN	DATE
				NAVID BAHAMIAN	

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PLAN



PROFILE  
DRAINAGE SYSTEM No. 6

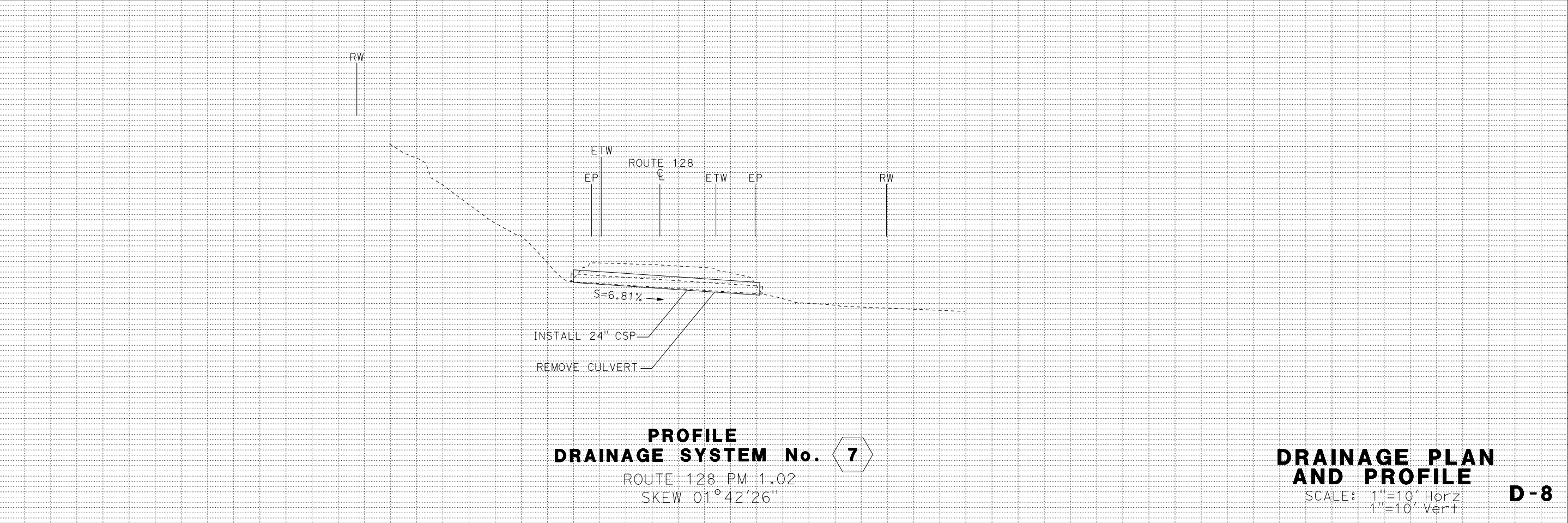
ROUTE 128 PM 0.59  
SKEW 02°25'55"

DRAINAGE PLAN  
AND PROFILE

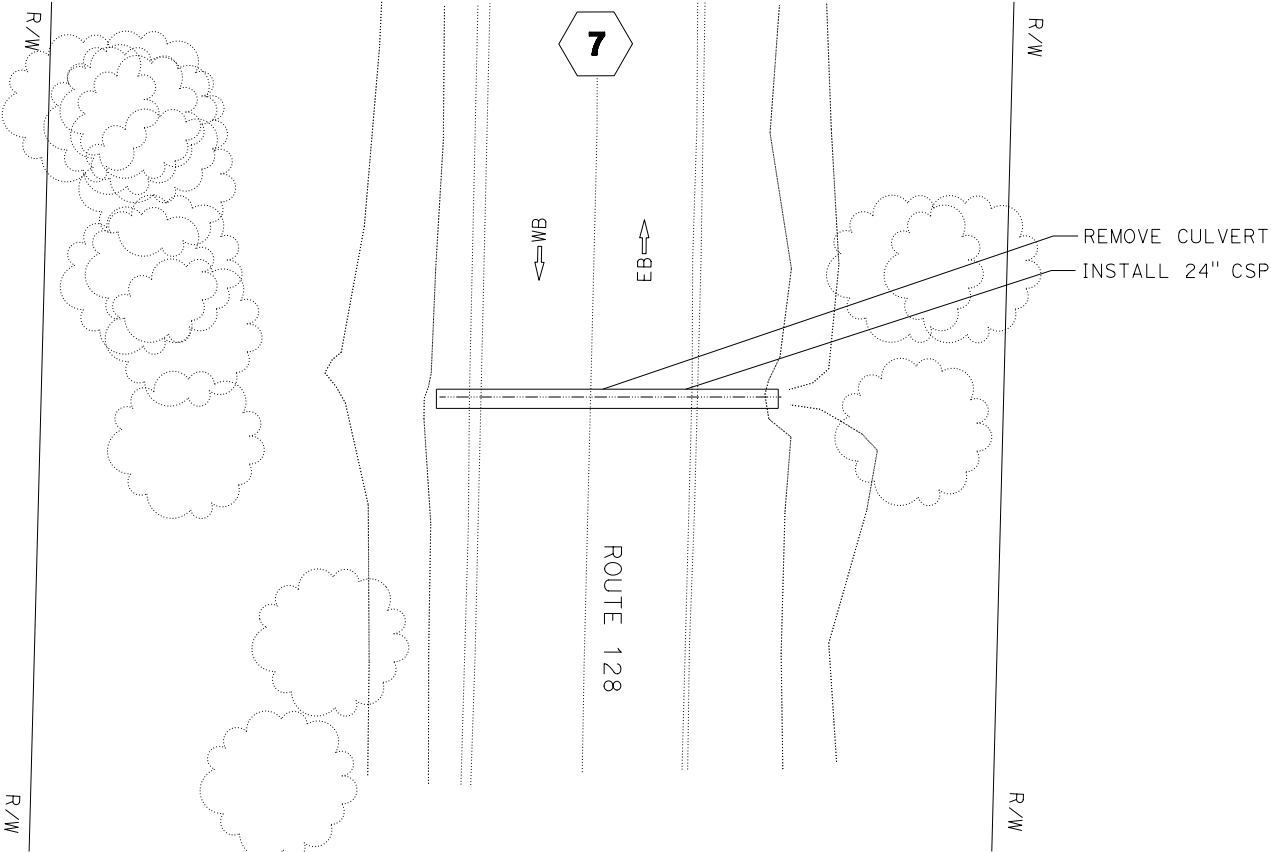
SCALE: 1"=10' Horz  
1"=10' Vert

D-7





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PLAN

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	128	0.0/50.5		

REGISTERED CIVIL ENGINEER

DATE

PLANS APPROVAL DATE

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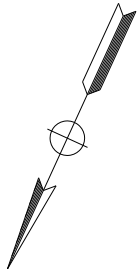
REGISTERED PROFESSIONAL ENGINEER

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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	FUNCTIONAL SUPERVISOR	TAIMUR KHAN	CALCULATED-DESIGNED BY	CHECKED BY	NAVID BAHRAMIAN	NAVID BAHRAMIAN	REVISED BY	DATE	REVISED BY	DATE

BORDER LAST REVISED 1/4/2023

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DGN FILE => 01200001341a009\_PM 1.94.dgn

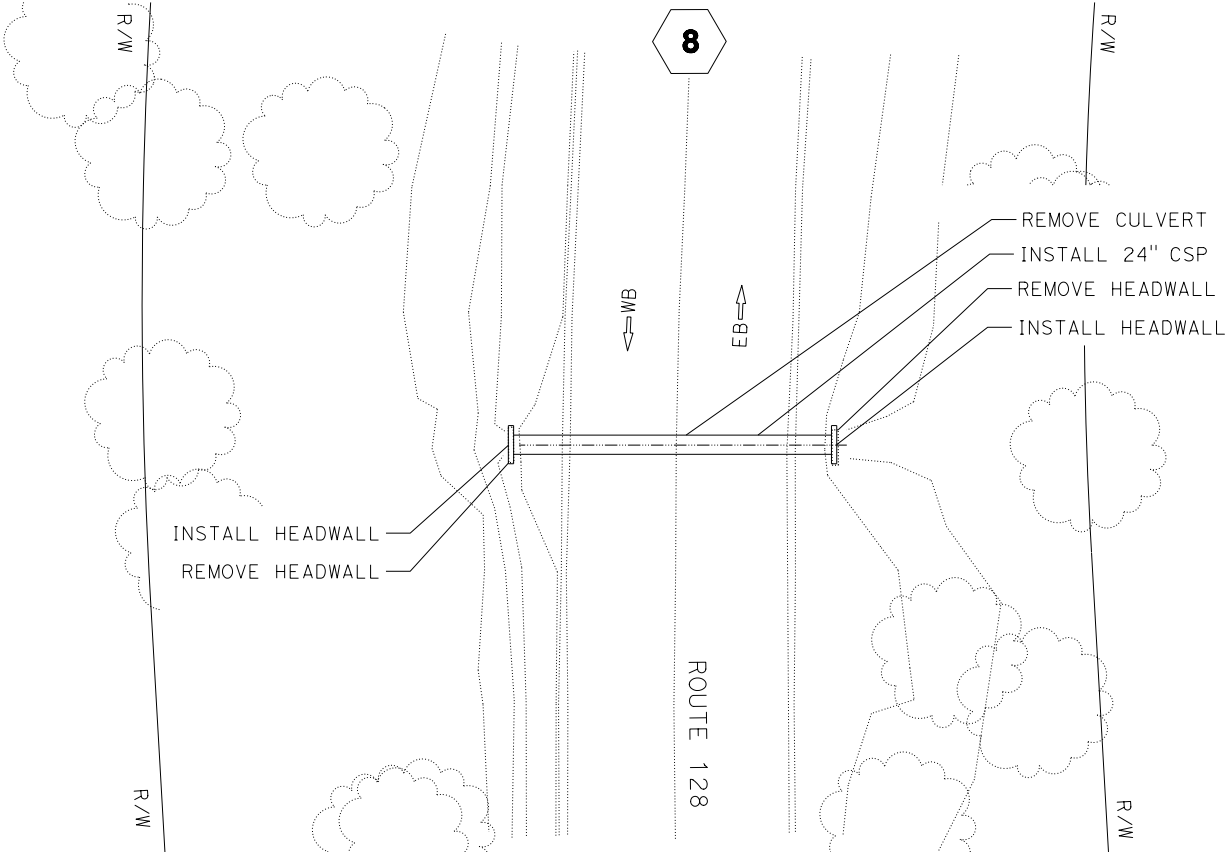
RELATIVE BORDER SCALE  
IS IN INCHES



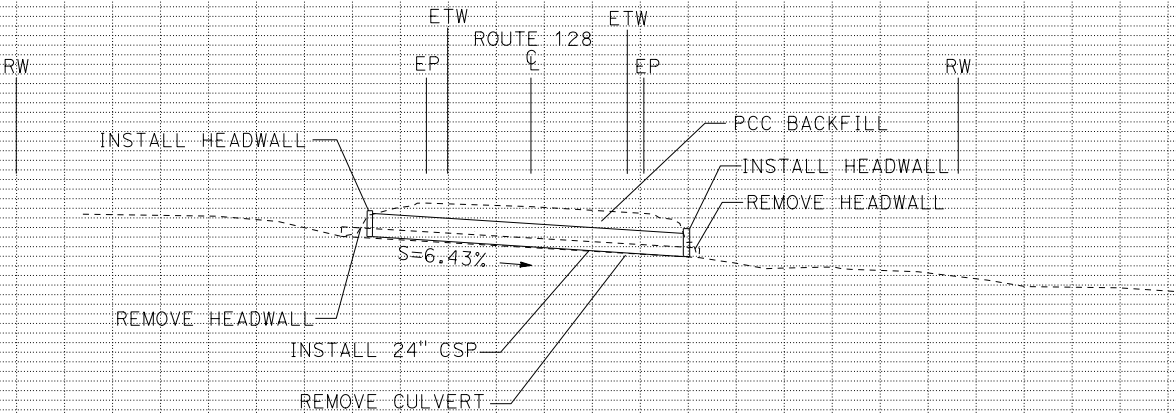
UNIT 0332

PROJECT NUMBER & PHASE 01200001341

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PLAN



PROFILE  
DRAINAGE SYSTEM No. 8

ROUTE 128 PM 1.94  
SKEW 01°19'12"

DRAINAGE PLAN  
AND PROFILE

SCALE: 1"=10' Horz  
1"=10' Vert

D-9

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	128	0.0/50.5		
REGISTERED CIVIL ENGINEER			DATE		
PLANS APPROVAL DATE					
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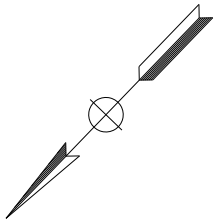
REGISTERED PROFESSIONAL ENGINEER

No. \_\_\_\_\_

Exp. \_\_\_\_\_

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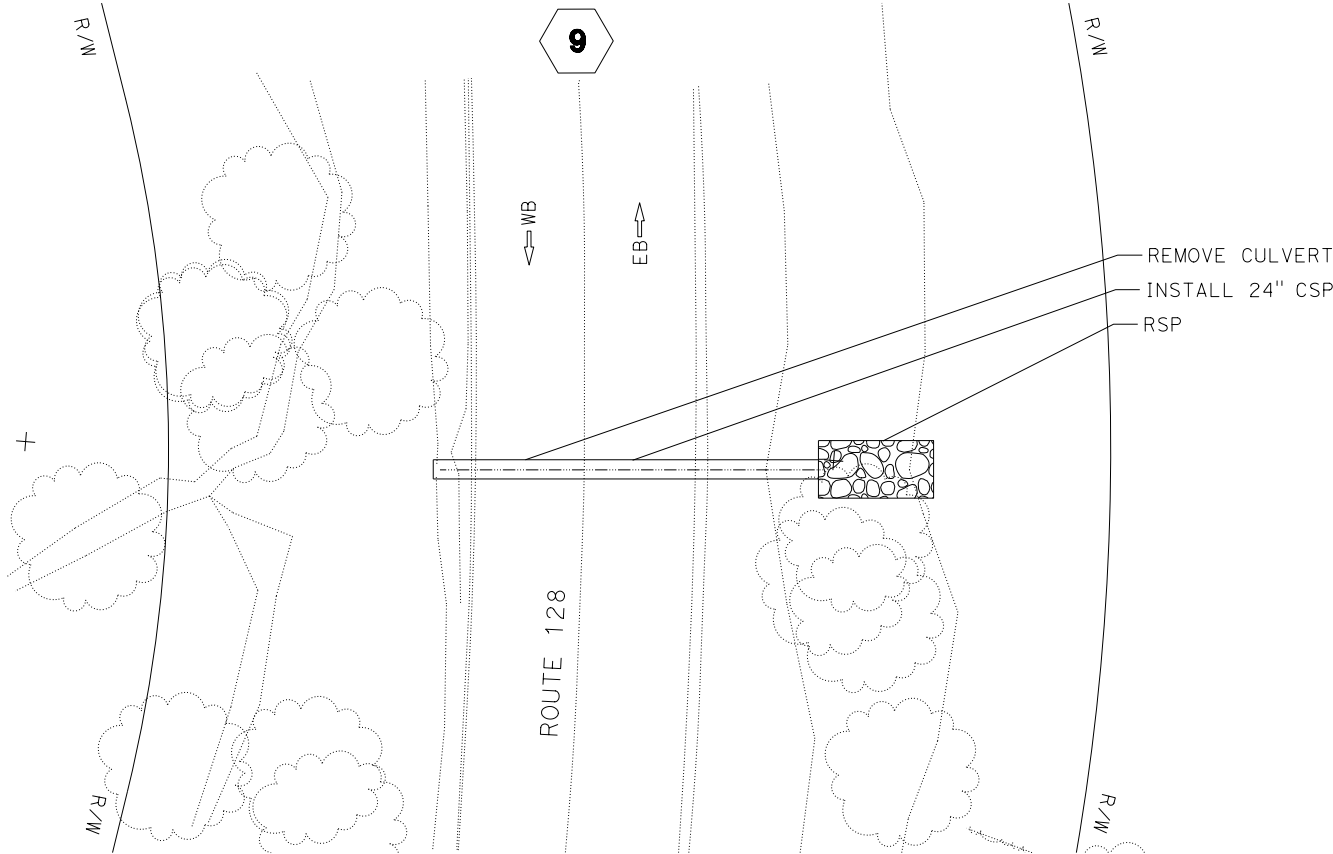
STATE OF CALIFORNIA



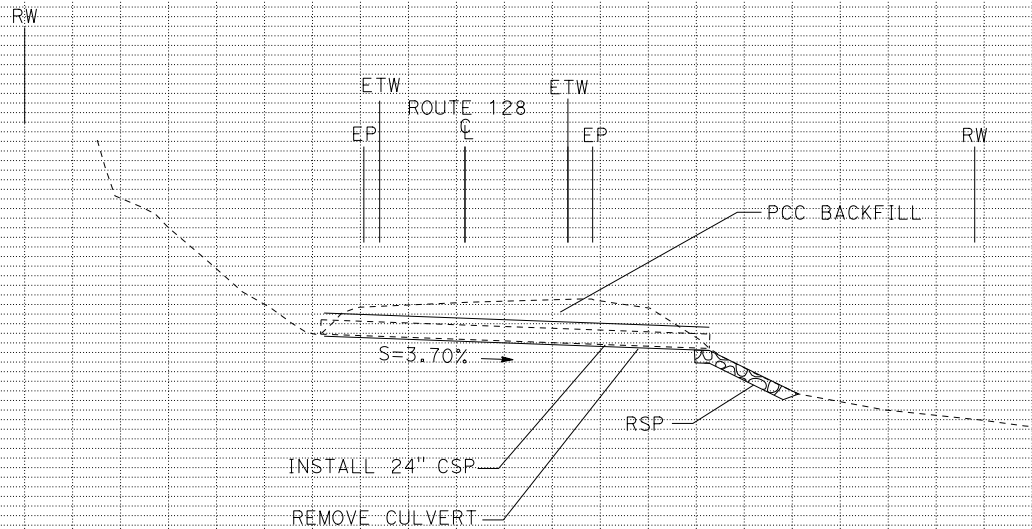
LAST REVISION  
DATE PLOTTED => 29-MAY-2025  
TIME PLOTTED => 12:23

STATE OF CALIFORNIA	DEPARTMENT OF TRANSPORTATION	FUNCTIONAL SUPERVISOR	REVISOR	DATE	BY	REVISION
CALTRANS	DESIGN	TAIMUR KHAN	NAVID BAHAMIAN	NAVID BAHAMIAN	NAVID BAHAMIAN	NAVID BAHAMIAN

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FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.



PLAN



PROFILE  
DRAINAGE SYSTEM No. 9

ROUTE 128 PM 1.99  
SKEW 01°07'49"

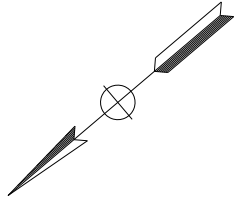
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	128	0.0/50.5		
REGISTERED CIVIL ENGINEER			DATE		
PLANS APPROVAL DATE					
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.					

REGISTERED PROFESSIONAL ENGINEER

No. Exp.

CIVIL

STATE OF CALIFORNIA



DRAINAGE PLAN  
AND PROFILE

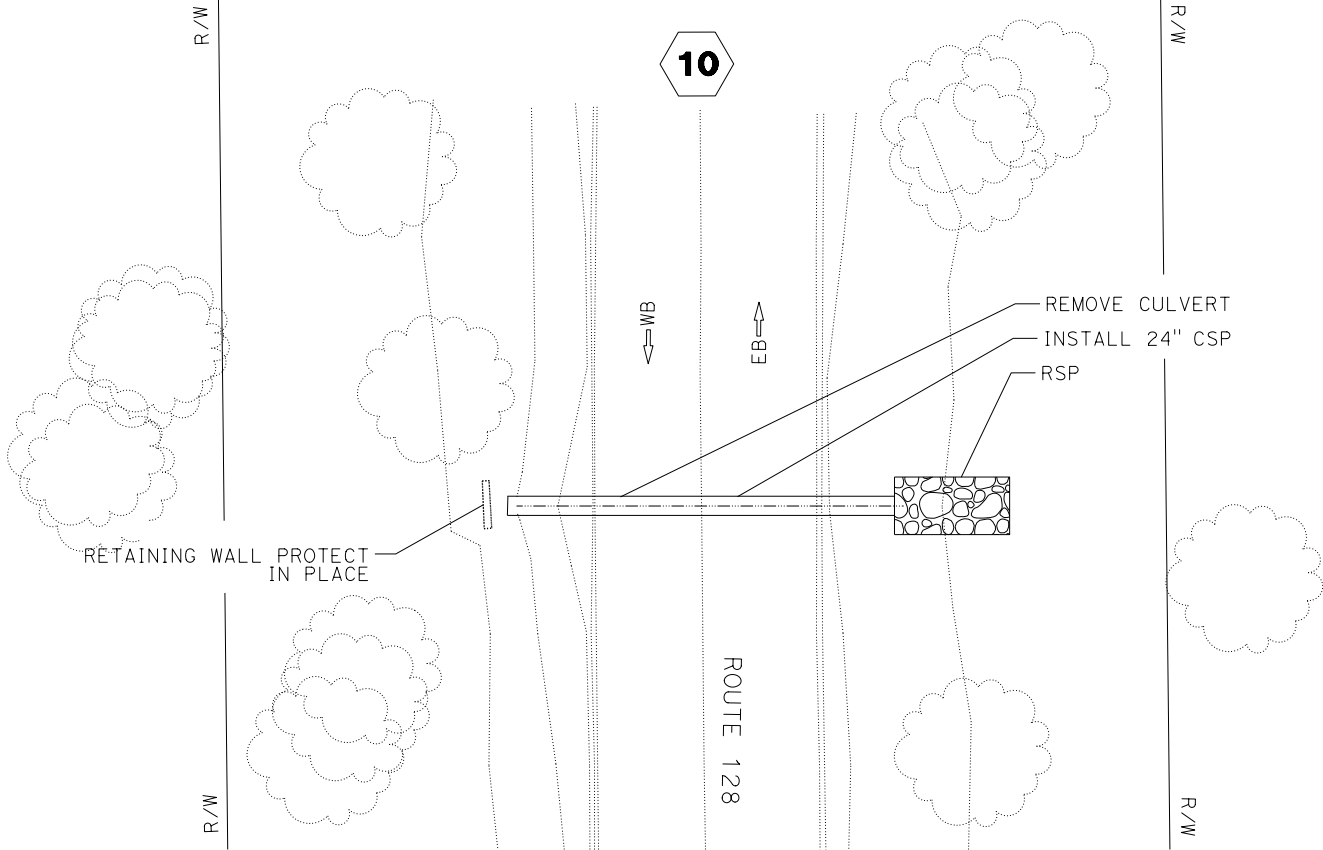
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1"=10' Vert

D-10

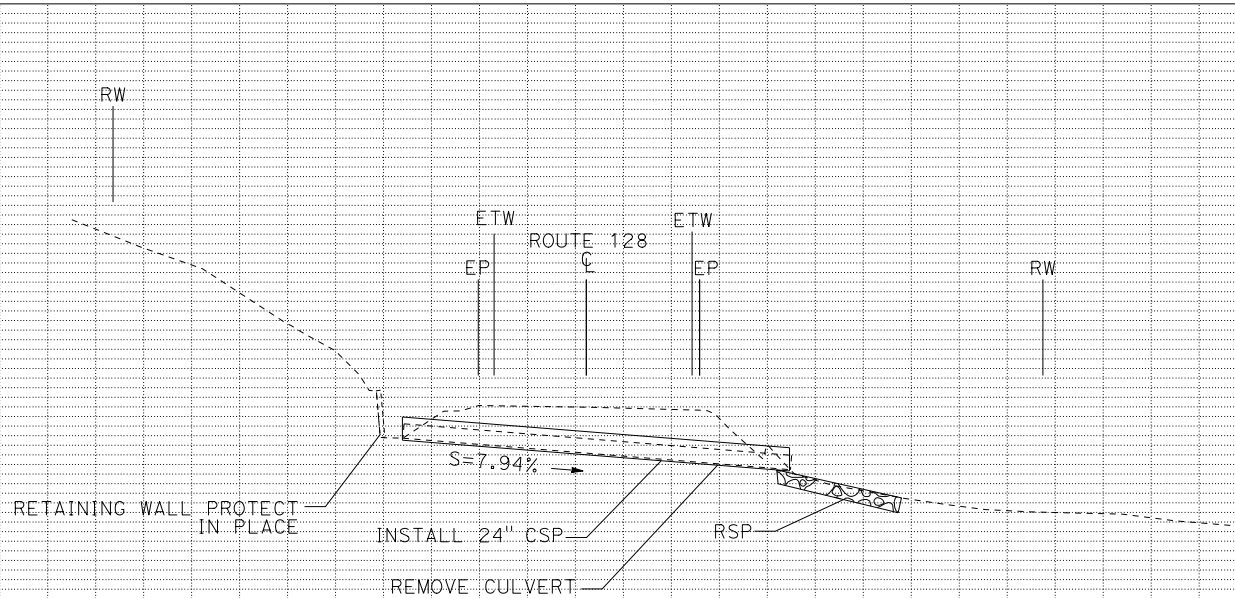


STATE OF CALIFORNIA	DEPARTMENT OF TRANSPORTATION	FUNCTIONAL SUPERVISOR	DESIGN	CALCULATED- DESIGNED BY	NAVID BAHAMIAN	REVISED BY	
Caltrans®	-	TAIMUR KHAN		CHECKED BY	NAVID BAHAMIAN	DATE REVISED	

NOTE:  
FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.



PLAN



PROFILE  
DRAINAGE SYSTEM No. 10  
ROUTE 128 PM 2.11  
SKEW 00°38'24"

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	128	0.0/50.5		
REGISTERED CIVIL ENGINEER			DATE		
PLANS APPROVAL DATE					
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.					

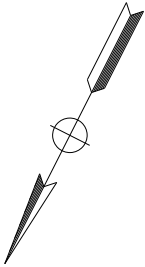
REGISTERED PROFESSIONAL ENGINEER

No. \_\_\_\_\_

Exp. \_\_\_\_\_

CIVIL

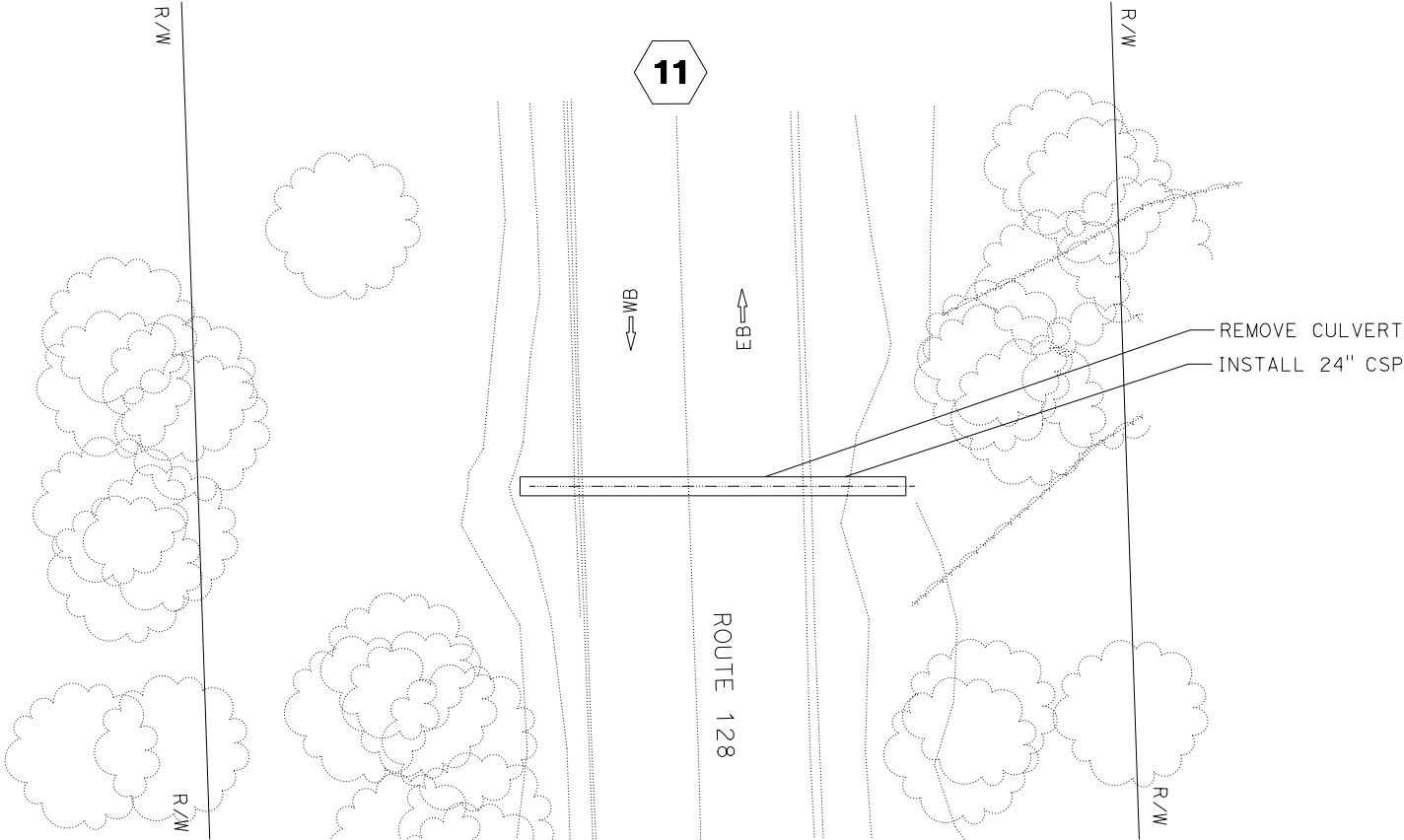
STATE OF CALIFORNIA



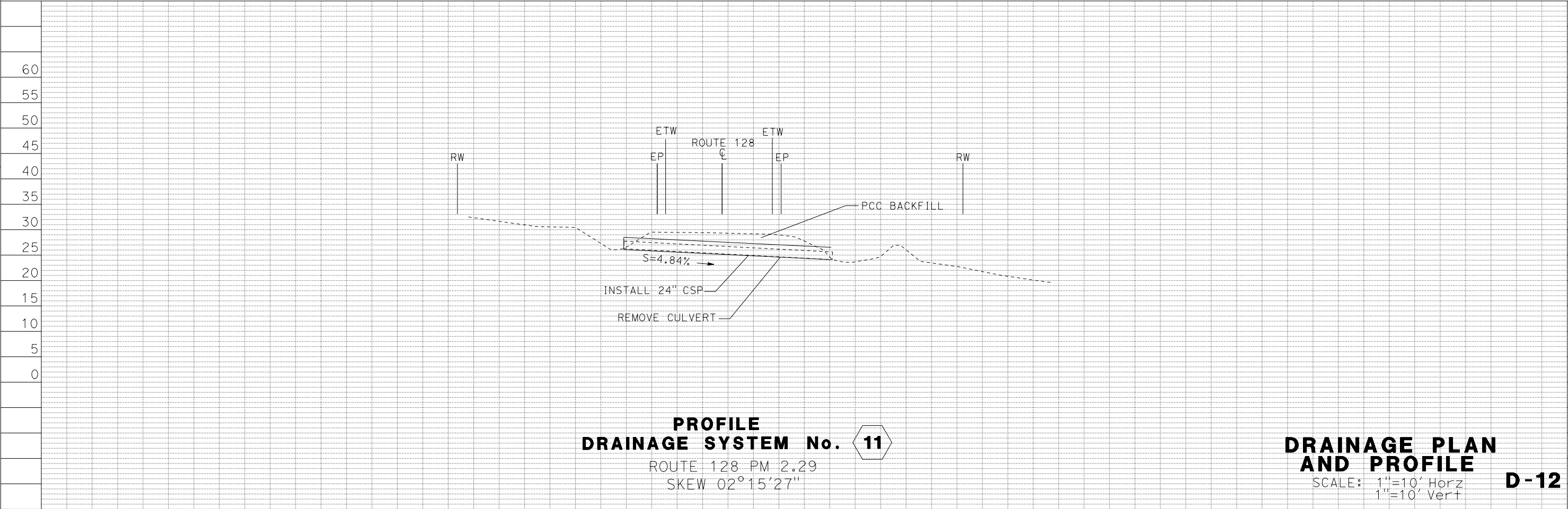
DRAINAGE PLAN  
AND PROFILE  
SCALE: 1"=10' Horz  
1"=10' Vert  
D-11

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	FUNCTIONAL SUPERVISOR	TAIMUR KHAN	DESIGN	CALCULATED- DESIGNED BY	NAVID BAHRAMIAN	REVISED BY	
				CHECKED BY	NAVID BAHRAMIAN	DATE	REVISED
x	x	x	x	x	x	x	x

NOTE:  
FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.



PLAN



PROFILE  
DRAINAGE SYSTEM No. 11  
ROUTE 128 PM 2.29  
SKEW 02°15'27"

DRAINAGE PLAN  
AND PROFILE  
SCALE: 1"=10' Horz  
1"=10' Vert  
D-12

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	128	0.0/50.5		
REGISTERED CIVIL ENGINEER			DATE		
PLANS APPROVAL DATE					
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.					

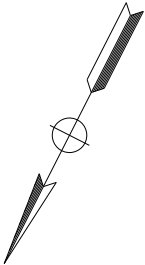
REGISTERED PROFESSIONAL ENGINEER

No. \_\_\_\_\_

Exp. \_\_\_\_\_

CIVIL

STATE OF CALIFORNIA





Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	128	0.0/50.5		

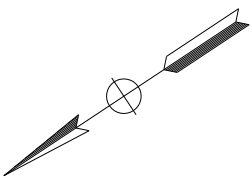
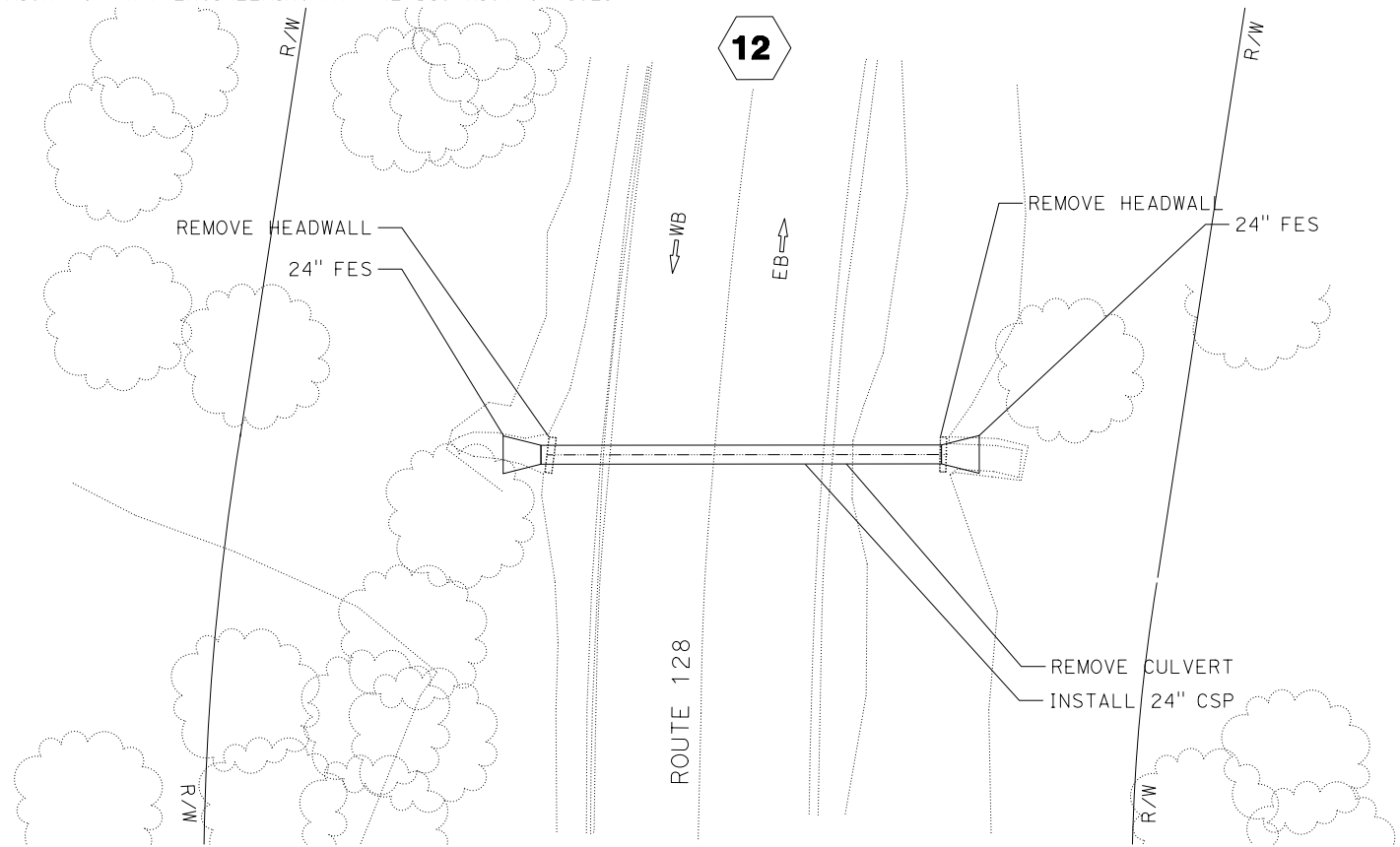
REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	

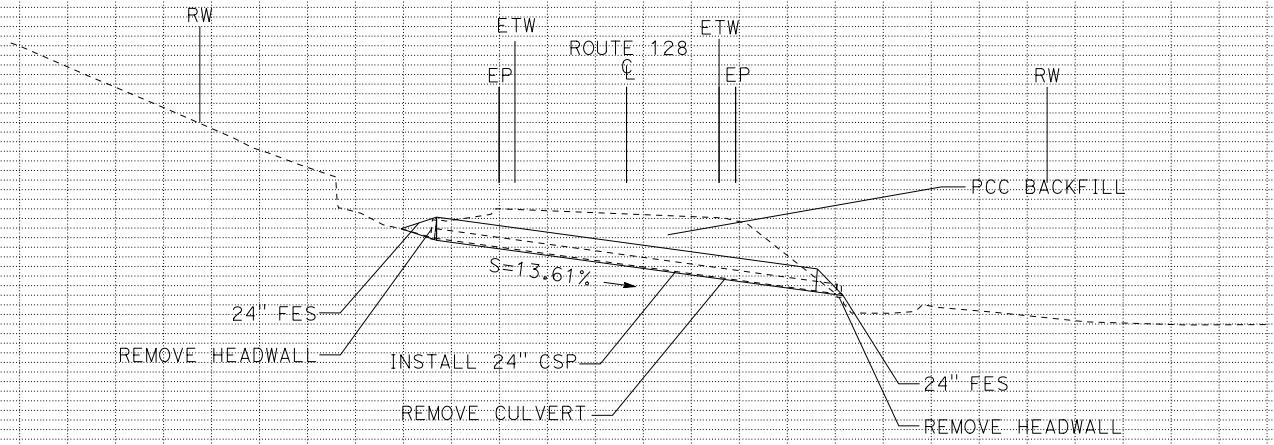
*THE STATE OF CALIFORNIA OR ITS OFFICERS  
OR AGENTS SHALL NOT BE RESPONSIBLE FOR  
THE ACCURACY OR COMPLETENESS OF SCANNED  
COPIES OF THIS PLAN SHEET.*

REGISTERED PROFESSIONAL ENGINEER  
No. \_\_\_\_\_  
Exp. \_\_\_\_\_  
CIVIL  
STATE OF CALIFORNIA

NOTE:  
FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.



## PLAN



**PROFILE**  
**DRAINAGE SYSTEM No. 12**  
ROUTE 128 PM 2.43  
SKEW 04°38'36"

# DRAINAGE PLAN AND PROFILE

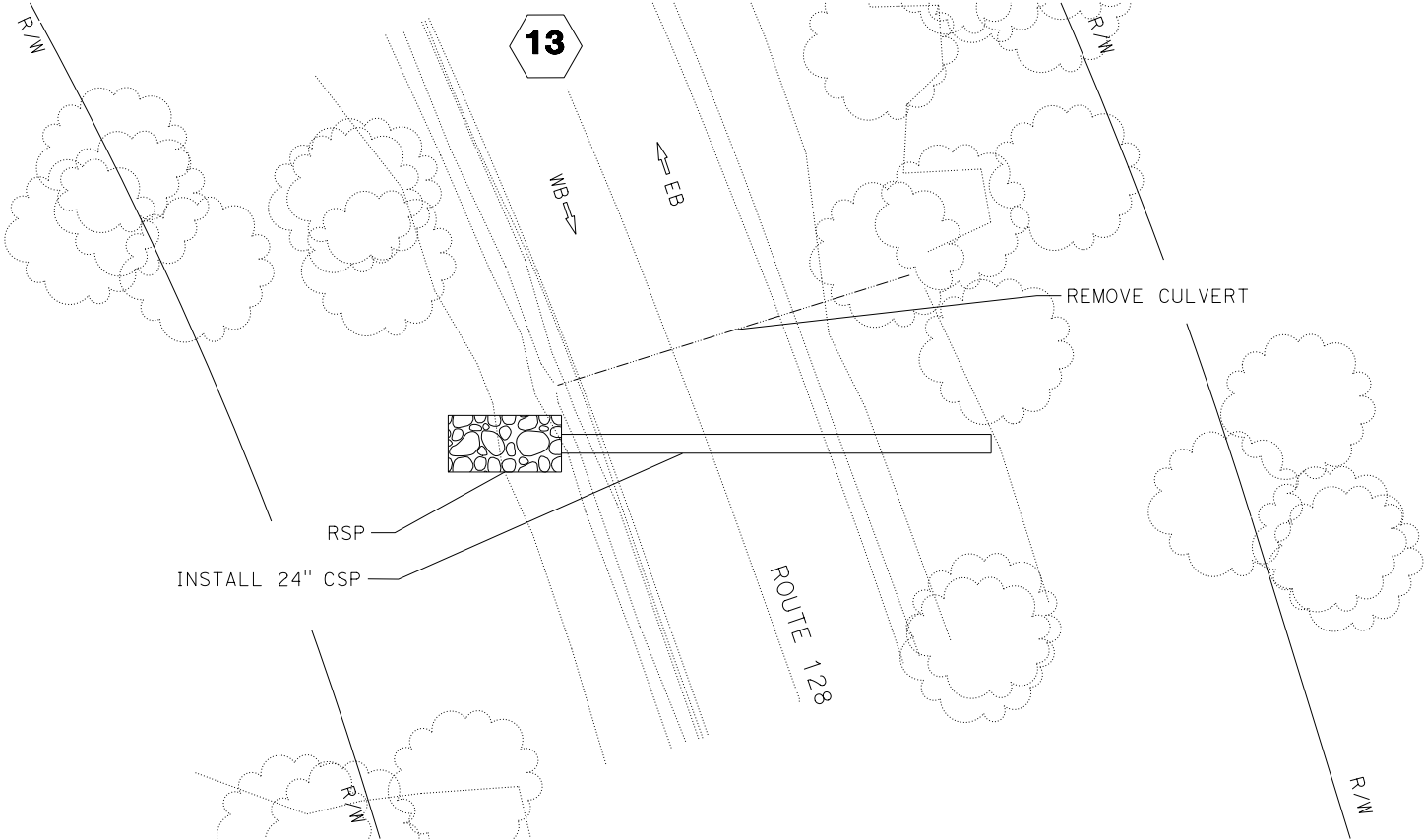
SCALE: 1"=10' Horz  
1"=10' Vert

## D-13

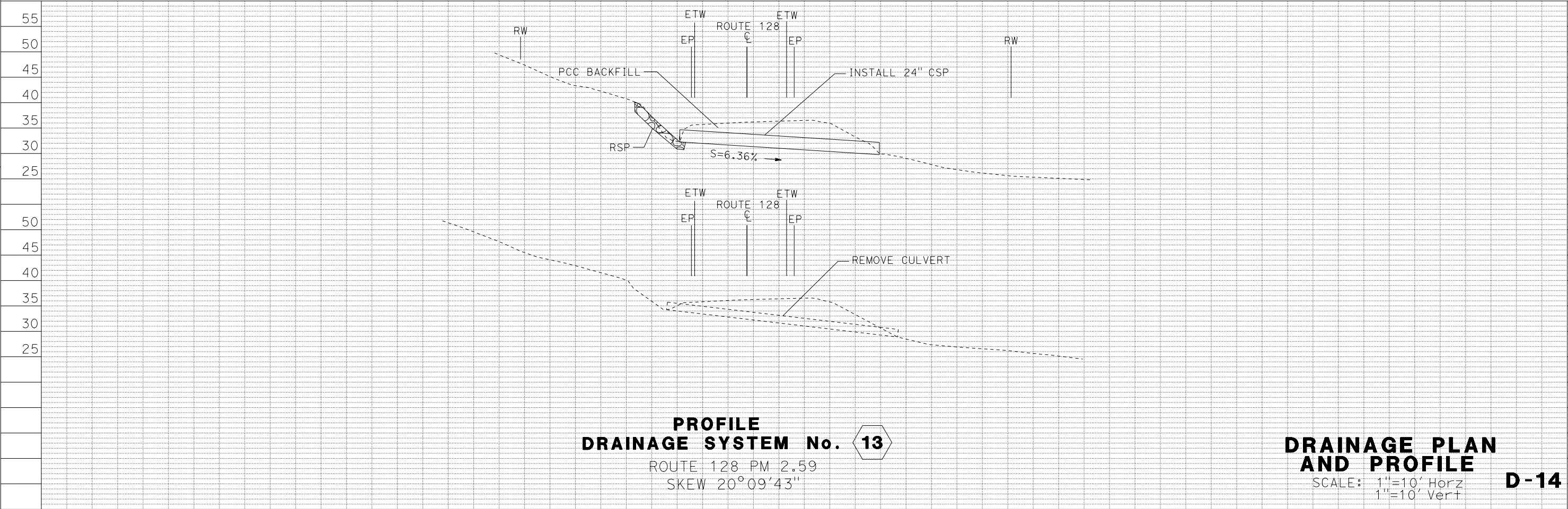
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	FUNCTIONAL SUPERVISOR	CALCULATED-DESIGNED BY	REVISOR	DATE
<b>Caltrans</b>	TAIMUR KHAN	NAVID BAHAMIAN	NAVID BAHAMIAN	DATE
		CHECKED BY	NAVID BAHAMIAN	REVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	FUNCTIONAL SUPERVISOR	TAIMUR KHAN	DESIGN	CALCULATED-DESIGNED BY	CHECKED BY	NAVID BAHRAMIAN	REVISOR BY	DATE	REVISED BY	DATE	REVISED BY	DATE	REVISED BY	DATE	REVISED BY	DATE

NOTE:  
FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.




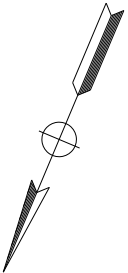
PLAN



PROFILE  
DRAINAGE SYSTEM No. 13  
ROUTE 128 PM 2.59  
SKEW 20°09'43"

DRAINAGE PLAN  
AND PROFILE  
SCALE: 1"=10' Horiz  
1"=10' Vert  
D-14

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	128	0.0/50.5		
REGISTERED CIVIL ENGINEER			DATE		
PLANS APPROVAL DATE			 A circular seal for a Registered Professional Engineer in the State of California. The outer ring contains the text "REGISTERED PROFESSIONAL ENGINEER" at the top and "STATE OF CALIFORNIA" at the bottom, separated by two stars. The center of the seal has two lines for "No." and "Exp.", and the word "CIVIL" is printed below the expiration date line.		
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.					



**CALIFORNIA COASTAL COMMISSION**

455 MARKET STREET, SUITE 300  
SAN FRANCISCO, CA 94105 - 2421  
VOICE (415) 904 -5200  
[WWW.COASTAL.CA.GOV](http://WWW.COASTAL.CA.GOV)



From: Chris Ladan, GIS Research Data Specialist

To: Timothy Nelson, DOT  
Breeanna Kalson, DOT

Cc: Abigail Strickland, Transportation Analyst  
Kate Anderson, NorCal Transportation Program Supervisor  
Peter Allen, Statewide Transportation Program Manager

Subject: Boundary Determination for 01-0K680 Culvert Rehabilitation and Fish Passage project, Navarro River and SR 128, CA

Date: September 30, 2025

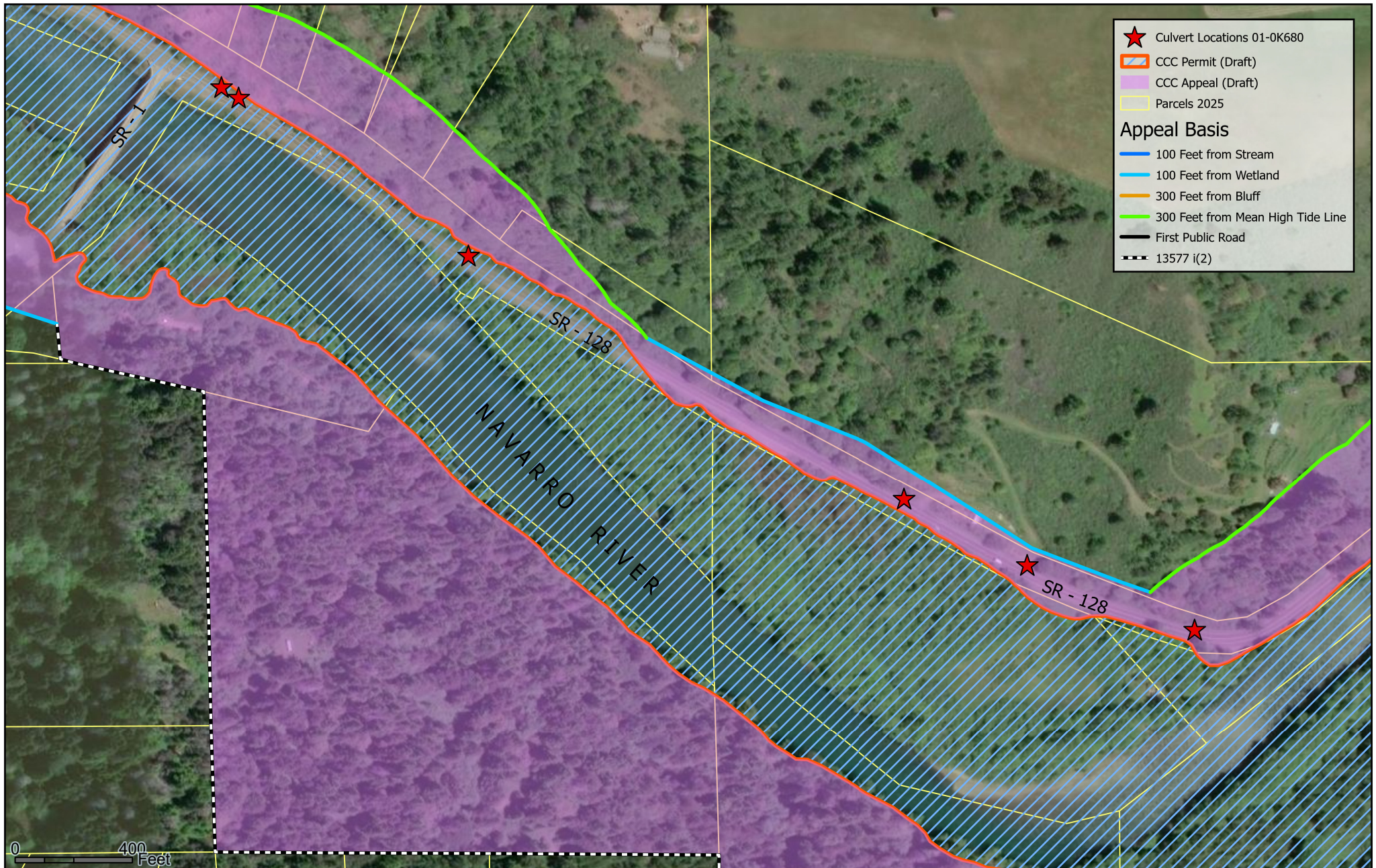
---

A permit jurisdiction boundary determination has been requested for the 01-0K680 Culvert Rehabilitation and Fish Passage project, located near the junction of SR 1 and SR 128 along the Navarro River in Mendocino County.

The Navarro River Bridge along SR 1 and parts of SR 1 north of the bridge as well as SR 128 south of the bridge are mapped as Commission Retained permit jurisdiction on the certified Post Cert. jurisdiction map set for Mendocino County, on the Albion and Elk Quadrangles (#34 and 35). This provides the basis for mapped jurisdiction, which has been digitally revised using elevation data for the area. In addition to the Commission's retained jurisdiction, there is also appeal jurisdiction along this area primarily consisting of 100ft from wetlands, 300ft from the Mean High Tide Line along the Navarro River, and the "parcels adjacent the sea" or first row of parcels along the Navarro River.

Based on the data provided for culvert locations, the 3 culverts nearest to the Navarro River Bridge (PMs 0.03, 0.04, and 0.18 along SR 128) are within the Commission's retained permit jurisdiction. The remainder of the culverts inside the Coastal Zone along SR 128 are in Mendocino County jurisdiction and appealable to the Commission. The entire project is therefore bisected by the Commission's retained jurisdiction and the County's jurisdiction, and may qualify for a consolidated permit.

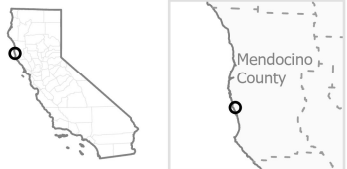




## 01-0K680 Culvert Rehabilitation and Fish Passage

Draft Data.

For illustrative purposes only.



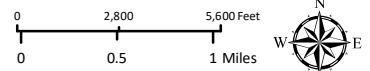




Sources: Esri, HERE, DeLorme, increment P Corp., NPS, NRCAn, Ordnance Survey, © OpenStreetMap contributors, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community

**CASE:** LCP 2025-0003  
**OWNER:** CALTRANS  
**APN:** None  
**APLCT:** CALTRANS  
**AGENT:** Breeanna Kalson  
**ADDRESS:** SR 128 M.P .03-2.59

- Major Towns & Places
- Major Roads
- Coastal Zone Boundary
- LCP\_2025-0003
- Highways

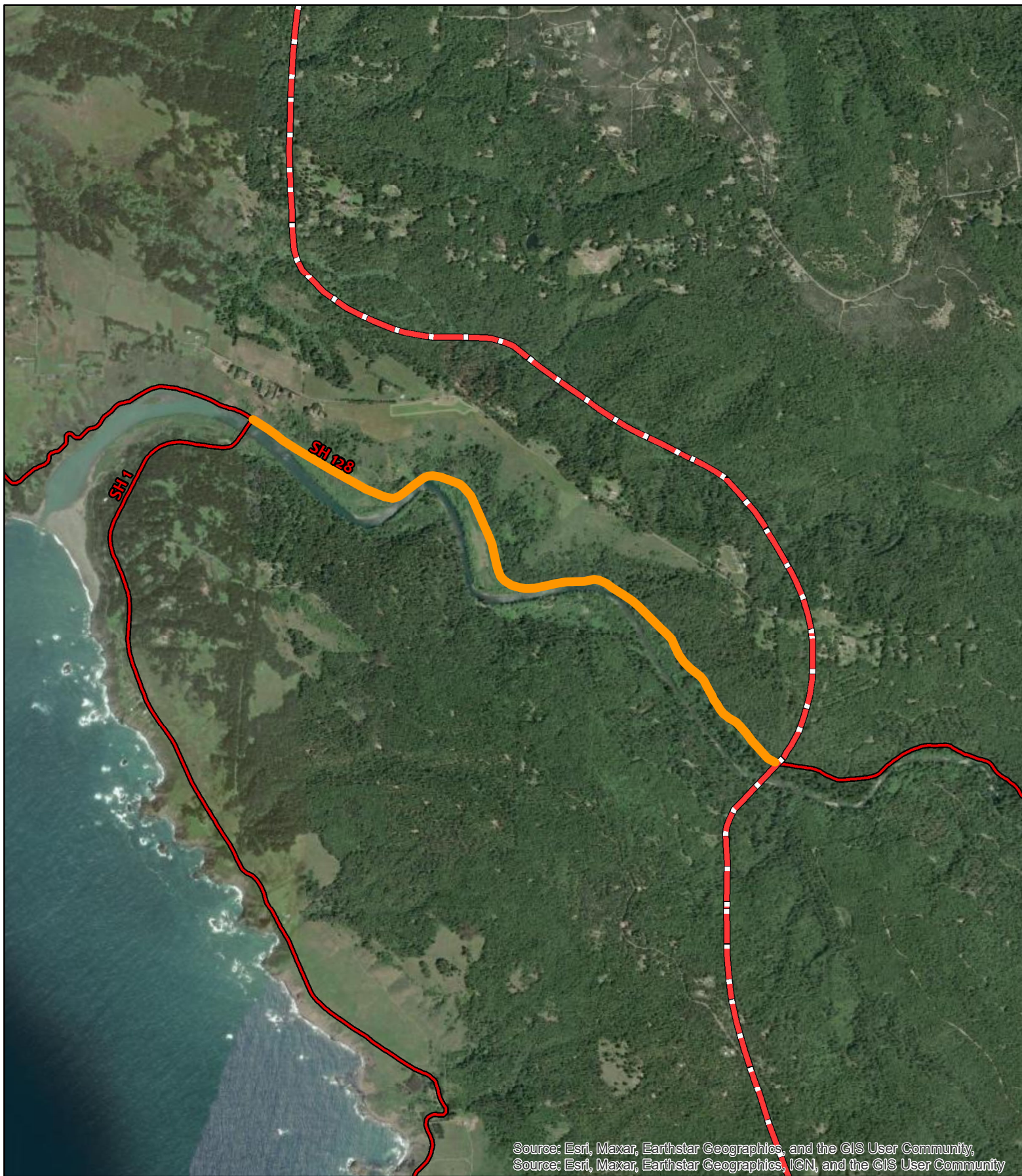


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LOCATION




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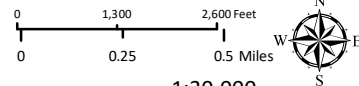




Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community,  
Source: Esri, Maxar, Earthstar Geographics, IGN, and the GIS User Community

**CASE:** LCP 2025-0003  
**OWNER:** CALTRANS  
**APN:** None  
**APLCT:** CALTRANS  
**AGENT:** Breeanna Kalson  
**ADDRESS:** SR 128 M.P .03-2.59

 Coastal Zone Boundary  
 Highways  
 LCP\_2025-0003

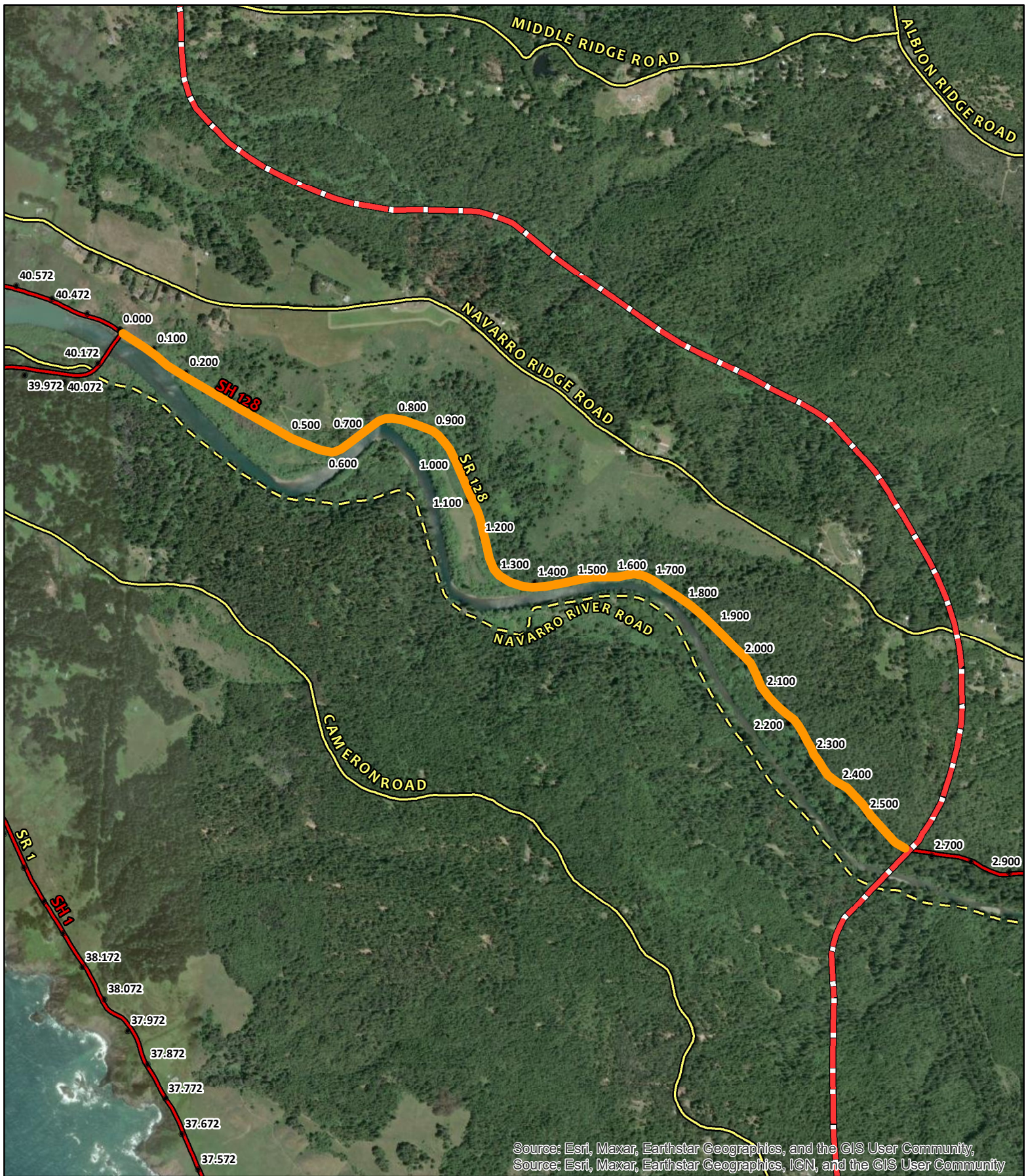


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AERIAL IMAGERY

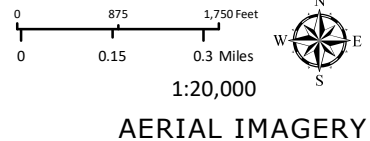
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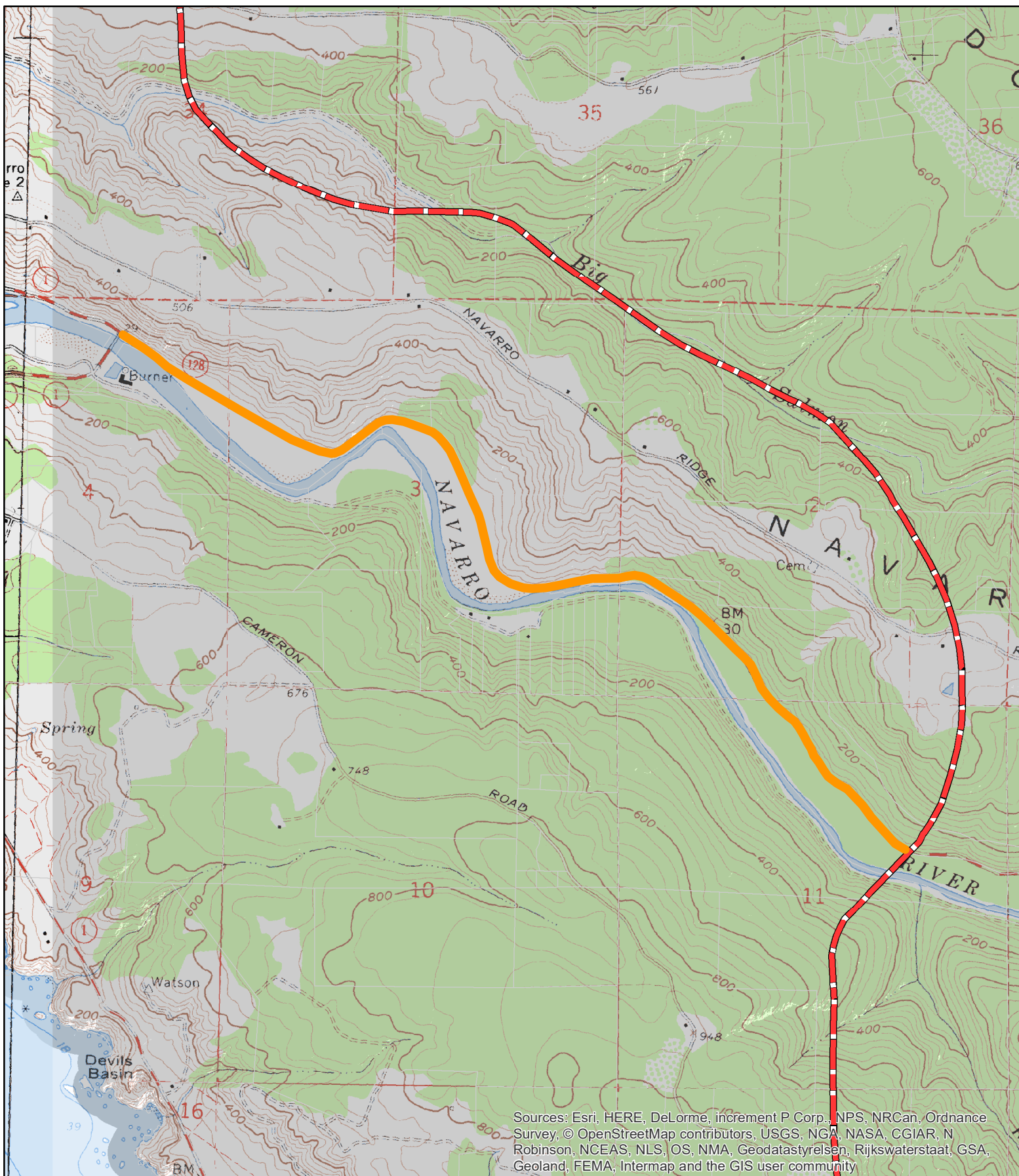
**CASE:** LCP 2025-0003  
**OWNER:** CALTRANS  
**APN:** None  
**APLCT:** CALTRANS  
**AGENT:** Breeanna Kalson  
**ADDRESS:** SR 128 M.P .03-2.59

- Coastal Zone Boundary
- Highways (2017)
- LCP\_2025-0003
- Highway Post Mile Markers
- Public Roads
- Private Roads
- Highways






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Sources: Esri, HERE, DeLorme, increment P Corp., NPS, NRCAn, Ordnance Survey, © OpenStreetMap contributors, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community

**CASE:** LCP 2025-0003  
**OWNER:** CALTRANS  
**APN:** None  
**APLCT:** CALTRANS  
**AGENT:** Breeanna Kalson  
**ADDRESS:** SR 128 M.P .03-2.59

 Coastal Zone Boundary  
 Assessors Parcels  
 LCP\_2025-0003

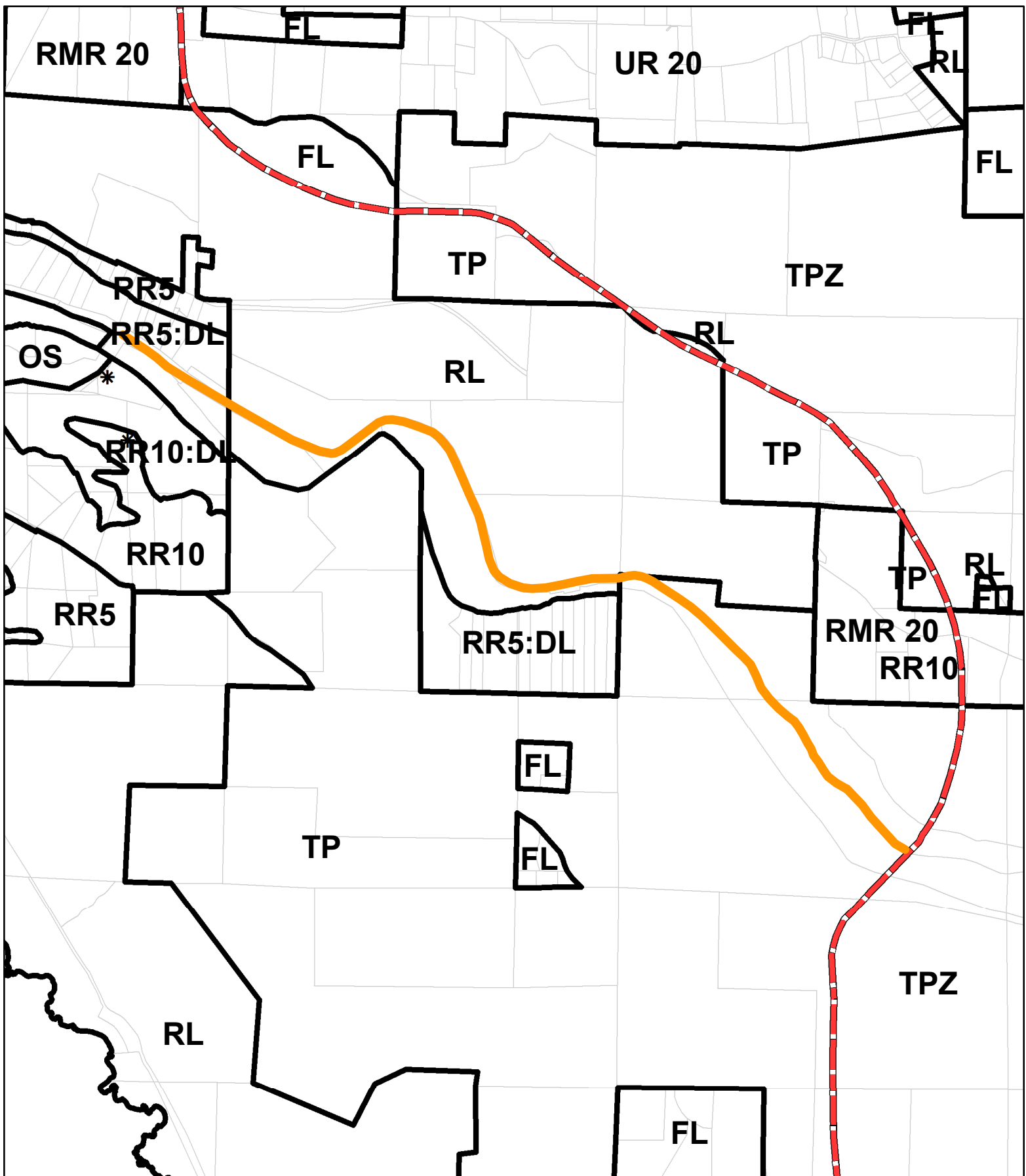
0 875 1,750 Feet  
0 0.15 0.3 Miles

1:20,000  
**TOPOGRAPHIC MAP**  
CONTOUR INTERVAL IS 40 FEET

N  
W E  
S

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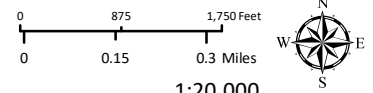




**CASE:** LCP 2025-0003  
**OWNER:** CALTRANS  
**APN:** None  
**APLCT:** CALTRANS  
**AGENT:** Breeanna Kalson  
**ADDRESS:** SR 128 M.P .03-2.59

Coastal Zone Boundary  
 Visitor Accommodation & Services  
 Zoning Districts

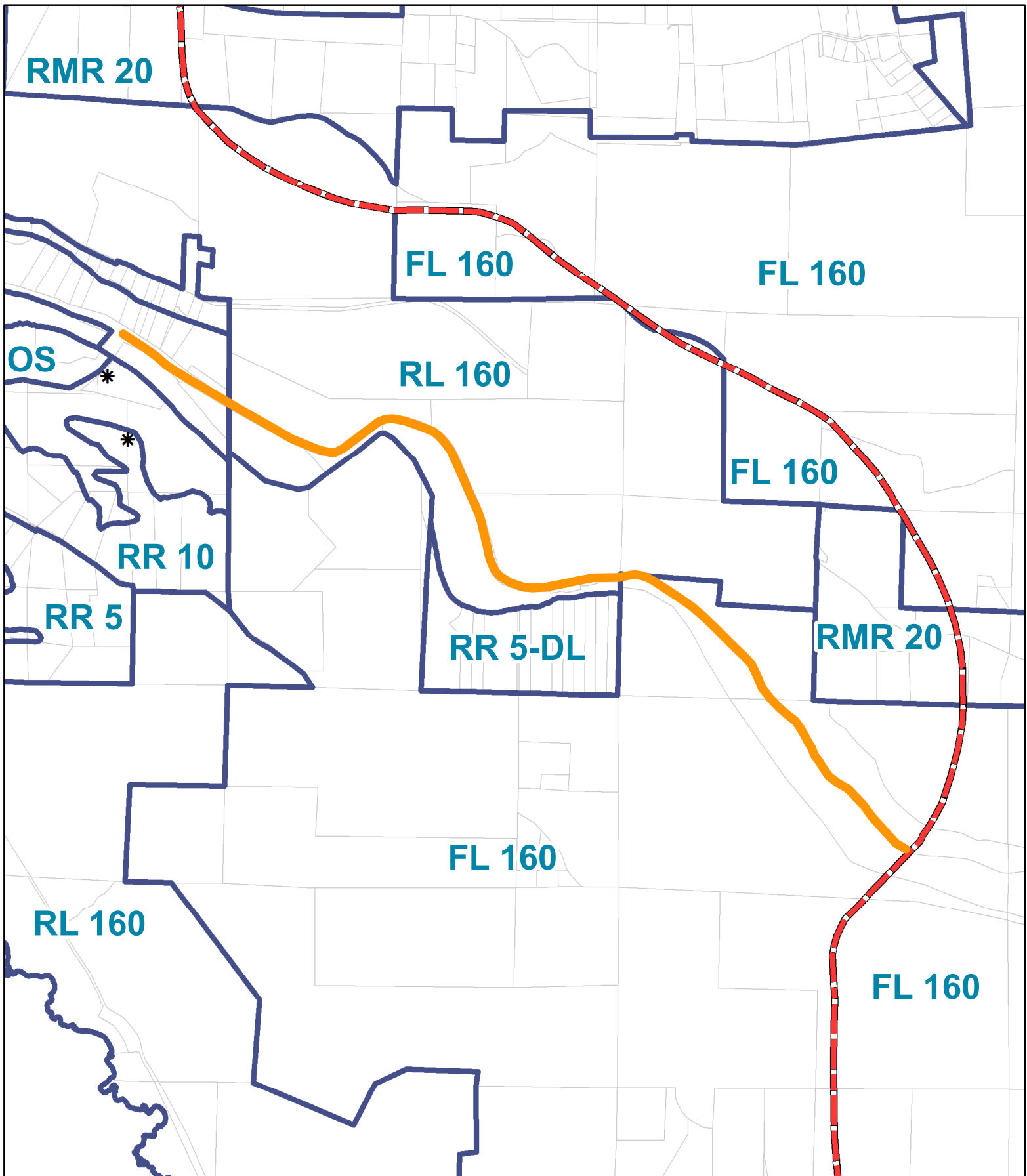
Assessors Parcels  
 LCP 2025-0003



1:20,000

ZONING

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CASE: LCP 2025-0003  
OWNER: CALTRANS  
APN: None  
APLCT: CALTRANS  
AGENT: Breeanna Kalson  
ADDRESS: SR 128 M.P .03-2.59

Coastal Zone Boundary

LCP\_2025-0003

Visitor Accommodation & Services

Assessors Parcels

0 875 1,750 Feet  
0 0.15 0.3 Miles

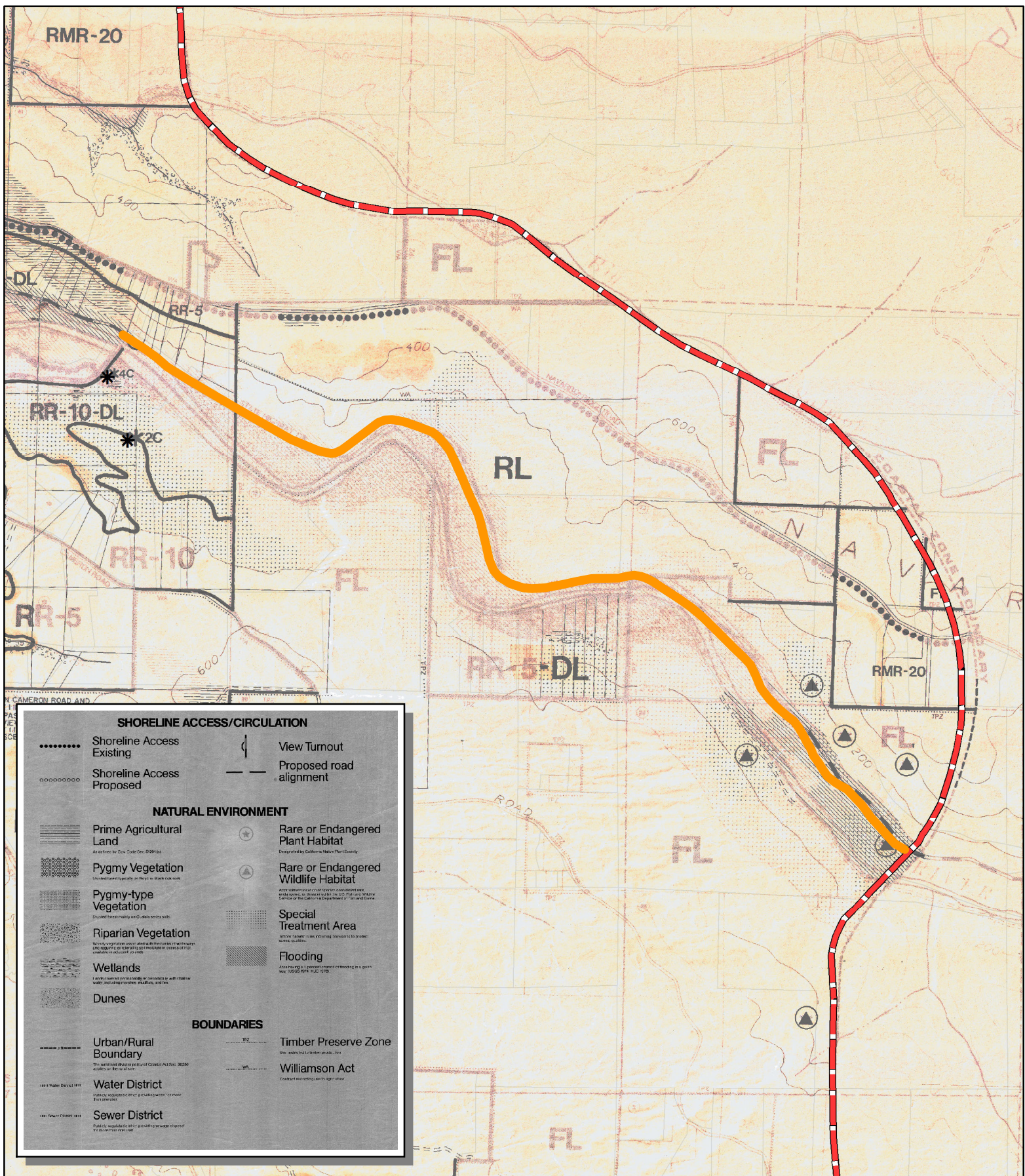


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GENERAL PLAN

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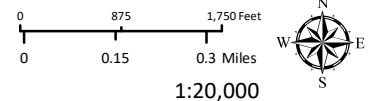
**CASE:** LCP 2025-0003  
**OWNER:** CALTRANS  
**APN:** None  
**APLCT:** CALTRANS  
**AGENT:** Breeanna Kalson  
**ADDRESS:** SR 128 M.P .03-2.59

Coastal Zone Boundary

LCP\_2025-0003

Visitor Accommodation & Services

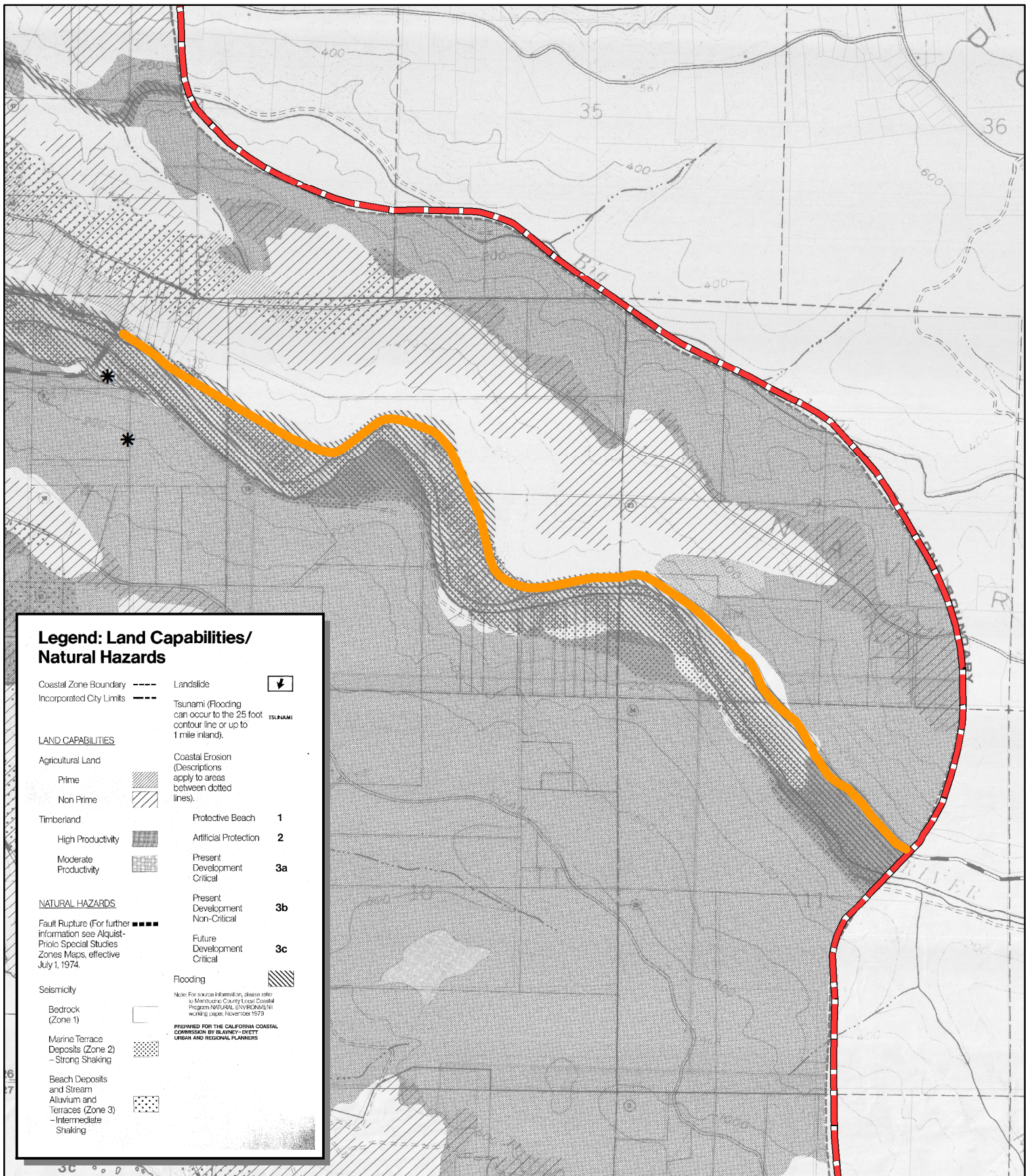
Assessors Parcels



LCP LAND USE MAP 19: NAVARRO

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**CASE: LCP 2025-0003**  
**OWNER: CALTRANS**  
**APN: None**  
**APLCT: CALTRANS**  
**AGENT: Breeanna Kalson**  
**ADDRESS: SR 128 M.P. 03-2.59**

[Symbol] Coastal Zone Boundary

[Symbol] LCP\_2025-0003

[Symbol] Visitor\_Accommodation\_&\_Services

[Symbol] Assessors Parcels

0 875 1,750 Feet  
0 0.15 0.3 Miles

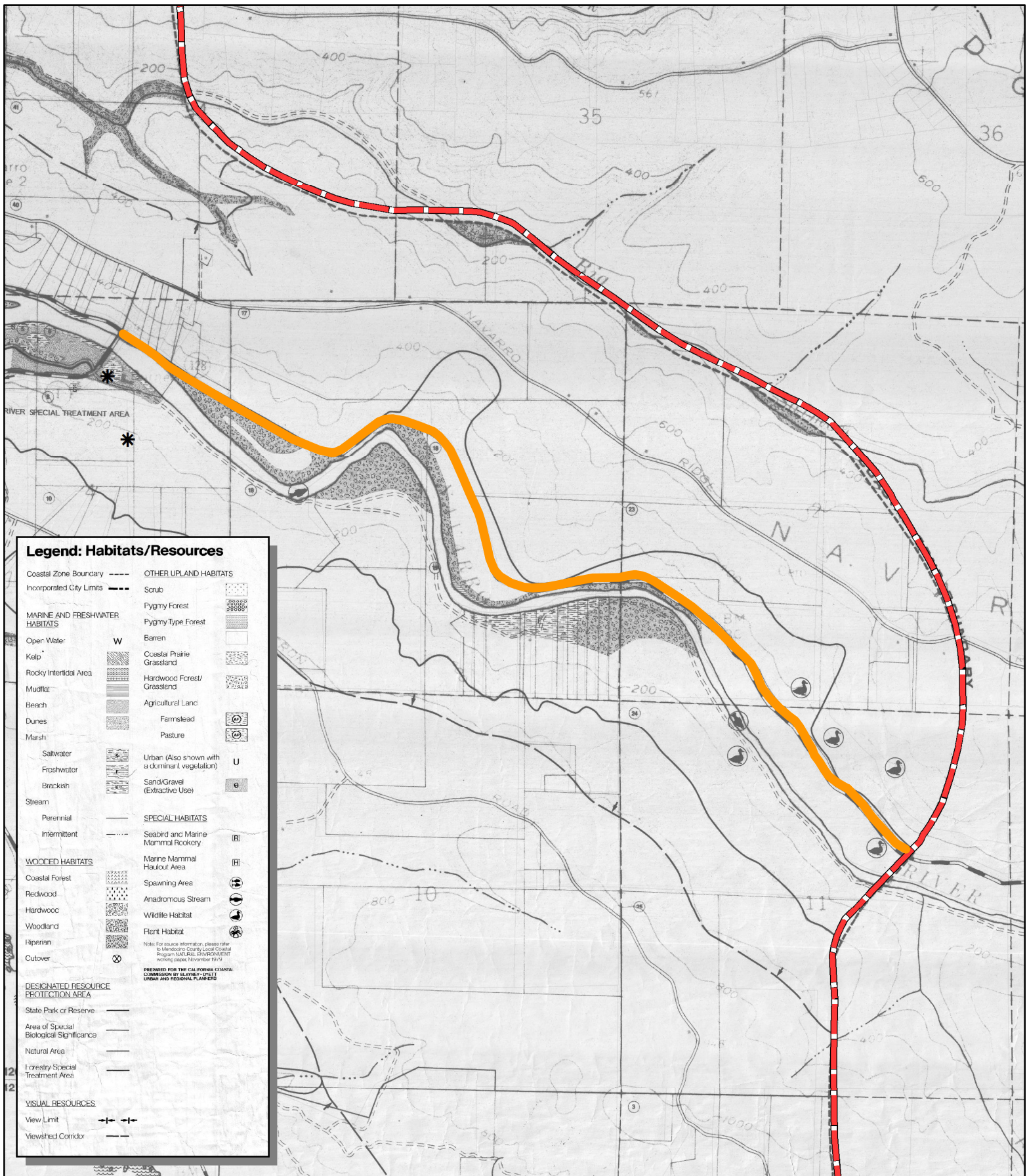


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**LCP LAND CAPABILITIES & NATURAL HAZARDS**

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DO NOT USE THIS MAP TO DETERMINE LEGAL PROPERTY BOUNDARIES**





**CASE: LCP 2025-0003**  
**OWNER: CALTRANS**  
**APN: None**  
**APLCT: CALTRANS**  
**AGENT: Breeanna Kalson**  
**ADDRESS: SR 128 M.P. .03-2.59**

Coastal Zone Boundary

LCP\_2025-0003

Visitor Accommodation & Services

Assessors Parcels

0 875 1,750 Feet  
 0 0.15 0.3 Miles

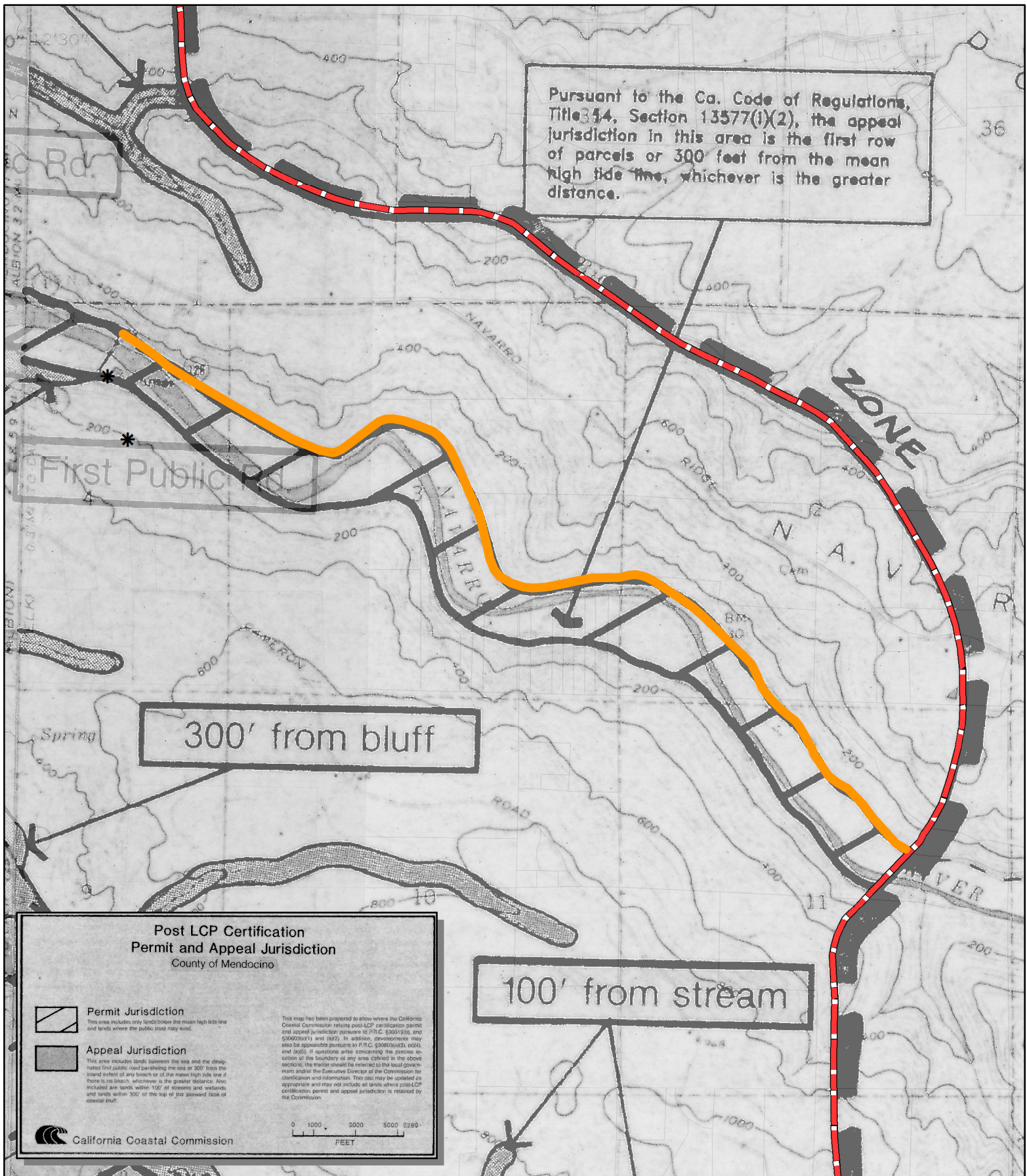


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LCP HABITATS & RESOURCES

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**CASE:** LCP 2025-0003  
**OWNER:** CALTRANS  
**APN:** None  
**APLCT:** CALTRANS  
**AGENT:** Breeanna Kalson  
**ADDRESS:** SR 128 M.P. .03-2.59

Coastal Zone Boundary

\* Visitor Accommodation & Services

Assessors Parcels

LCP\_2025-0003

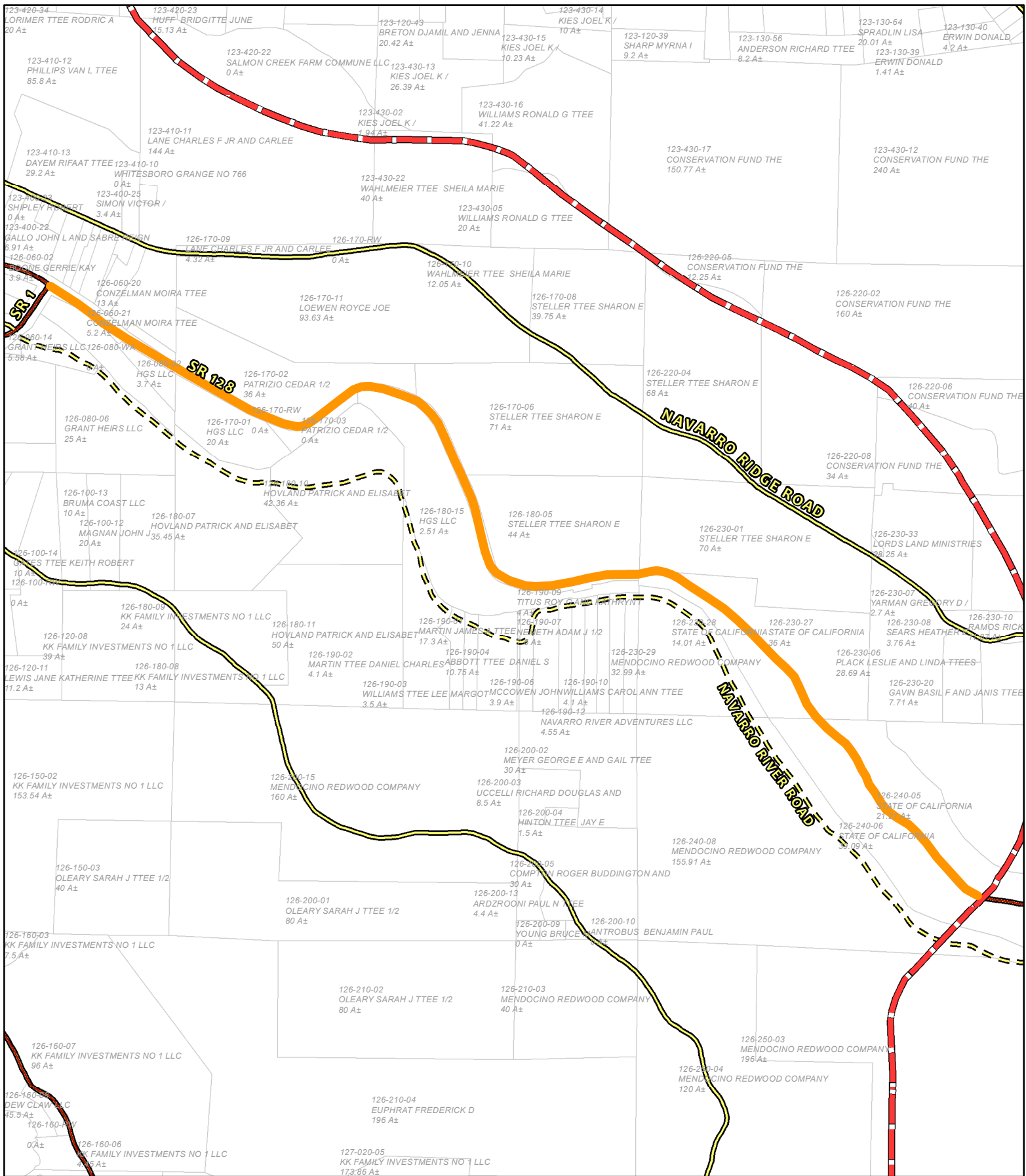
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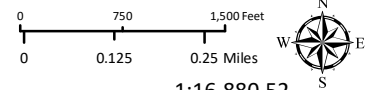
POST LCP CERTIFICATION & APPEAL JURISDICTION

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**CASE: LCP 2025-0003**  
**OWNER: CALTRANS**  
**APN: None**  
**APLCT: CALTRANS**  
**AGENT: Breeanna Kalson**  
**ADDRESS: SR 128 M.P. .03-2.59**

 Coastal Zone Boundary  Private Roads  
 Highways (2017)  Assessors Parcels  
 Public Roads  LCP\_2025-0003

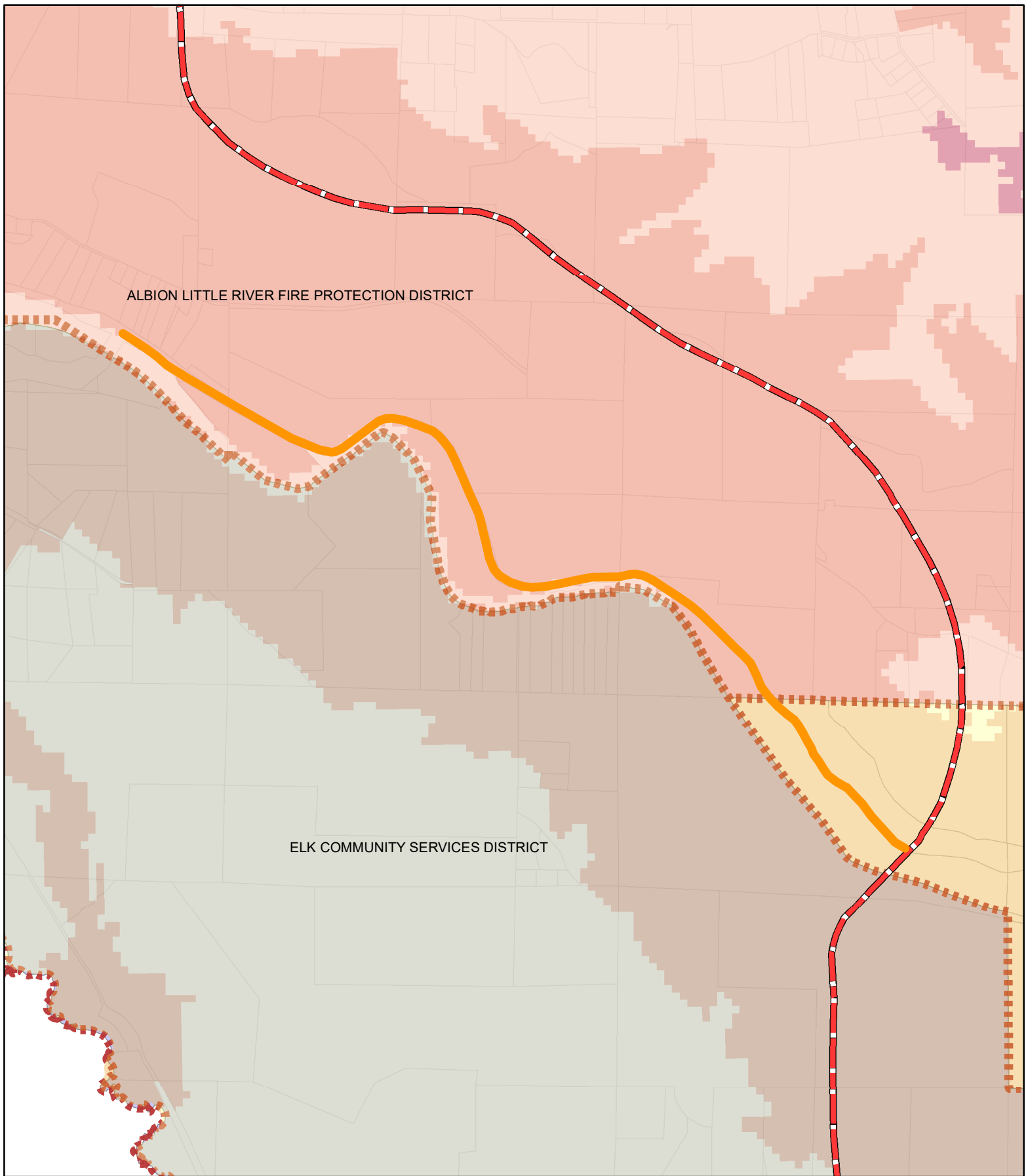


1:16,880.52


ADJACENT PARCELS


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**CASE:** LCP 2025-0003  
**OWNER:** CALTRANS  
**APN:** None  
**APLCT:** CALTRANS  
**AGENT:** Breeanna Kalson  
**ADDRESS:** SR 128 M.P .03-2.59

 Coastal Zone Boundary

 Very High Fire Hazard

 High Fire Hazard

 Moderate Fire Hazard

 County Fire Districts

 Assessors Parcels

 LCP\_2025-0003

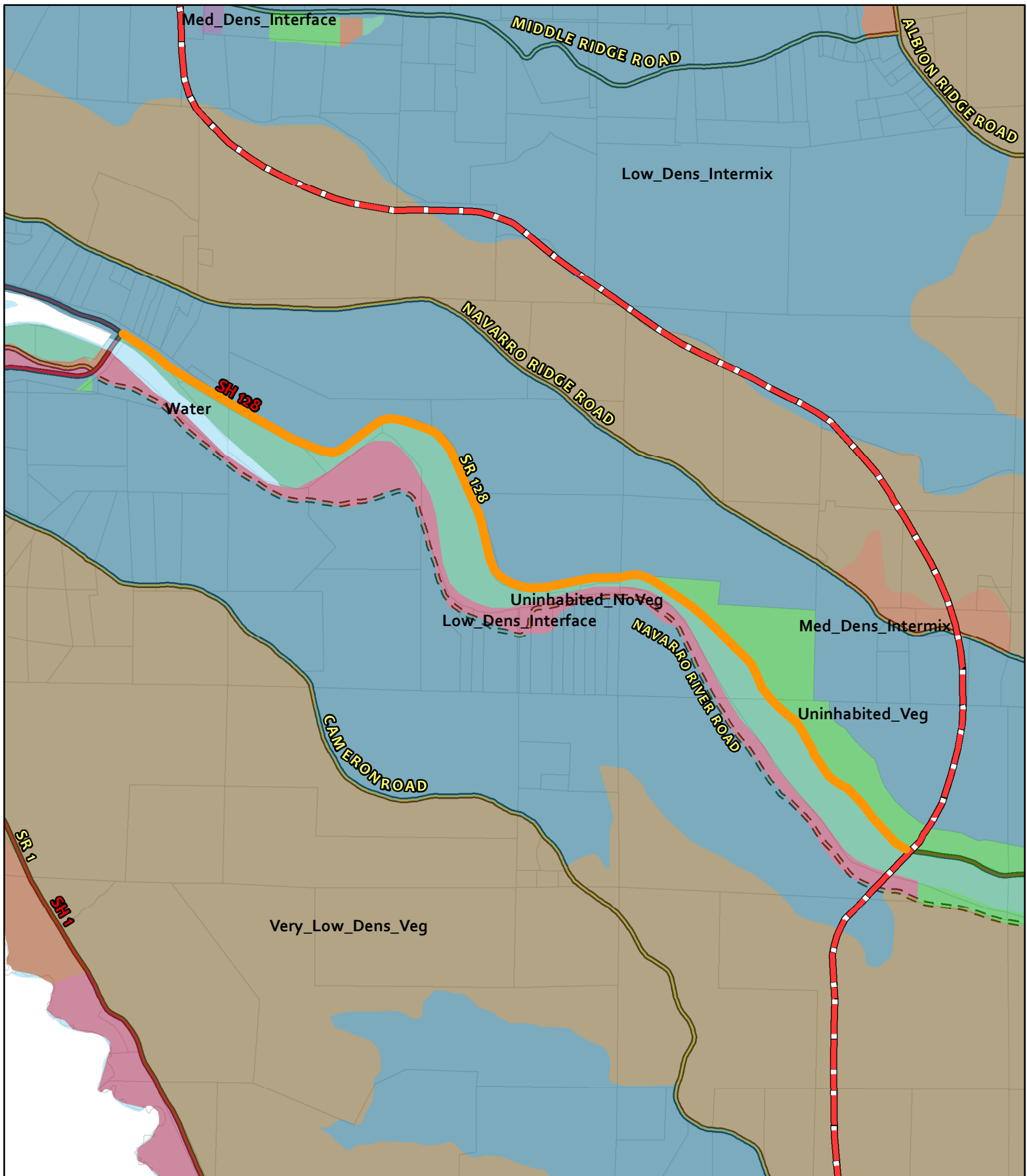
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 0 0.15 0.3 Miles



1:20,000  
**FIRE HAZARD ZONES & RESPONSIBILITY AREAS**  
 STATE RESPONSIBILITY AREA

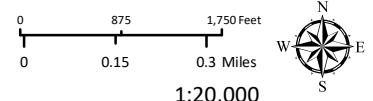
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**CASE:** LCP 2025-0003  
**OWNER:** CALTRANS  
**APN:** None  
**APLCT:** CALTRANS  
**AGENT:** Breeanna Kalson  
**ADDRESS:** SR 128 M.P. .03-2.59

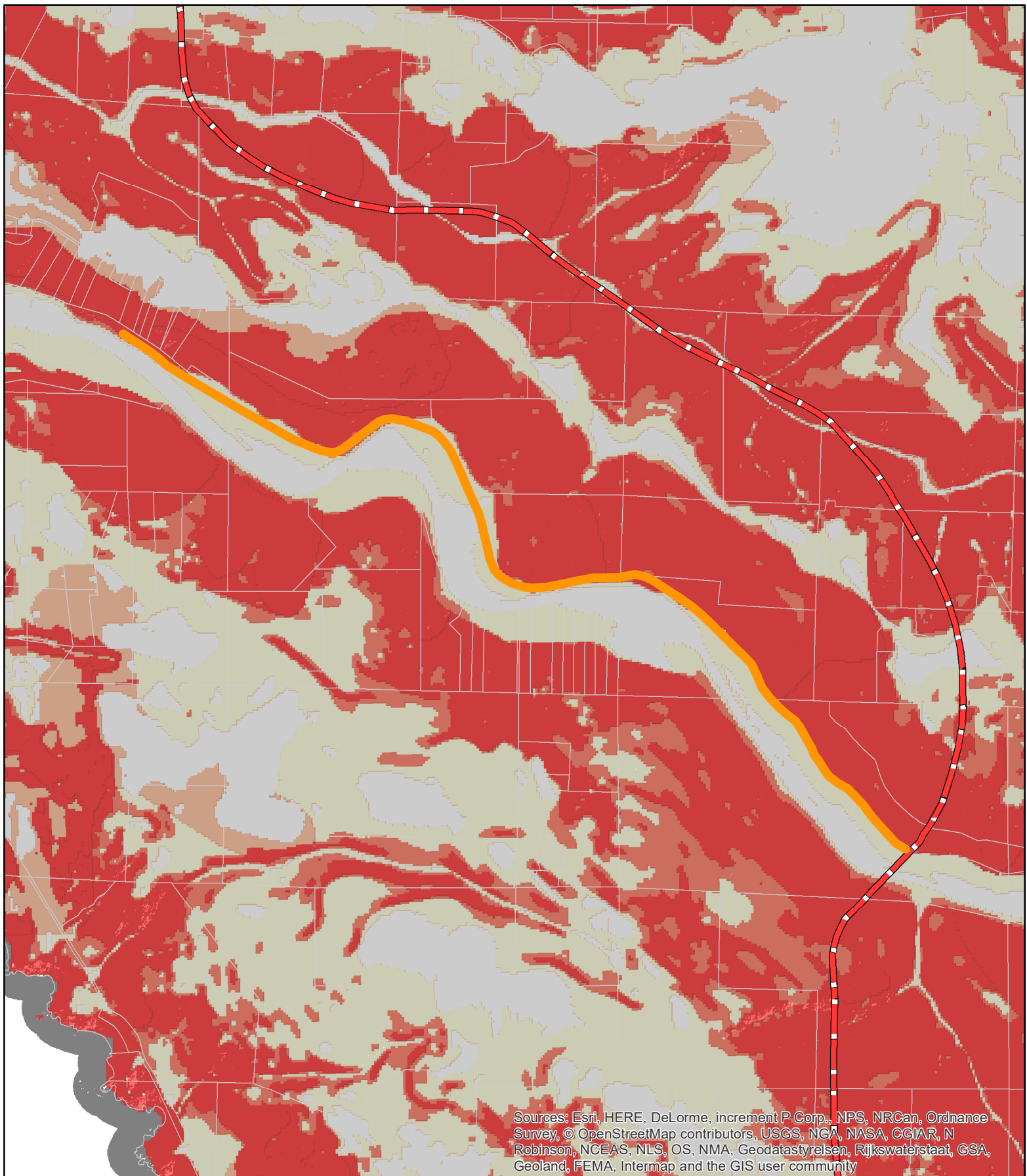
- |                       |                   |               |
|-----------------------|-------------------|---------------|
| Coastal Zone Boundary | Public Roads      | LCP_2025-0003 |
| Highways              | Private Roads     |               |
| Highways (2017)       | Assessors Parcels |               |



1:20,000









WILDLAND-URBAN INTERFACE

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**CASE:** LCP 2025-0003  
**OWNER:** CALTRANS  
**APN:** None  
**APLCT:** CALTRANS  
**AGENT:** Breeanna Kalson  
**ADDRESS:** SR 128 M.P .03-2.59

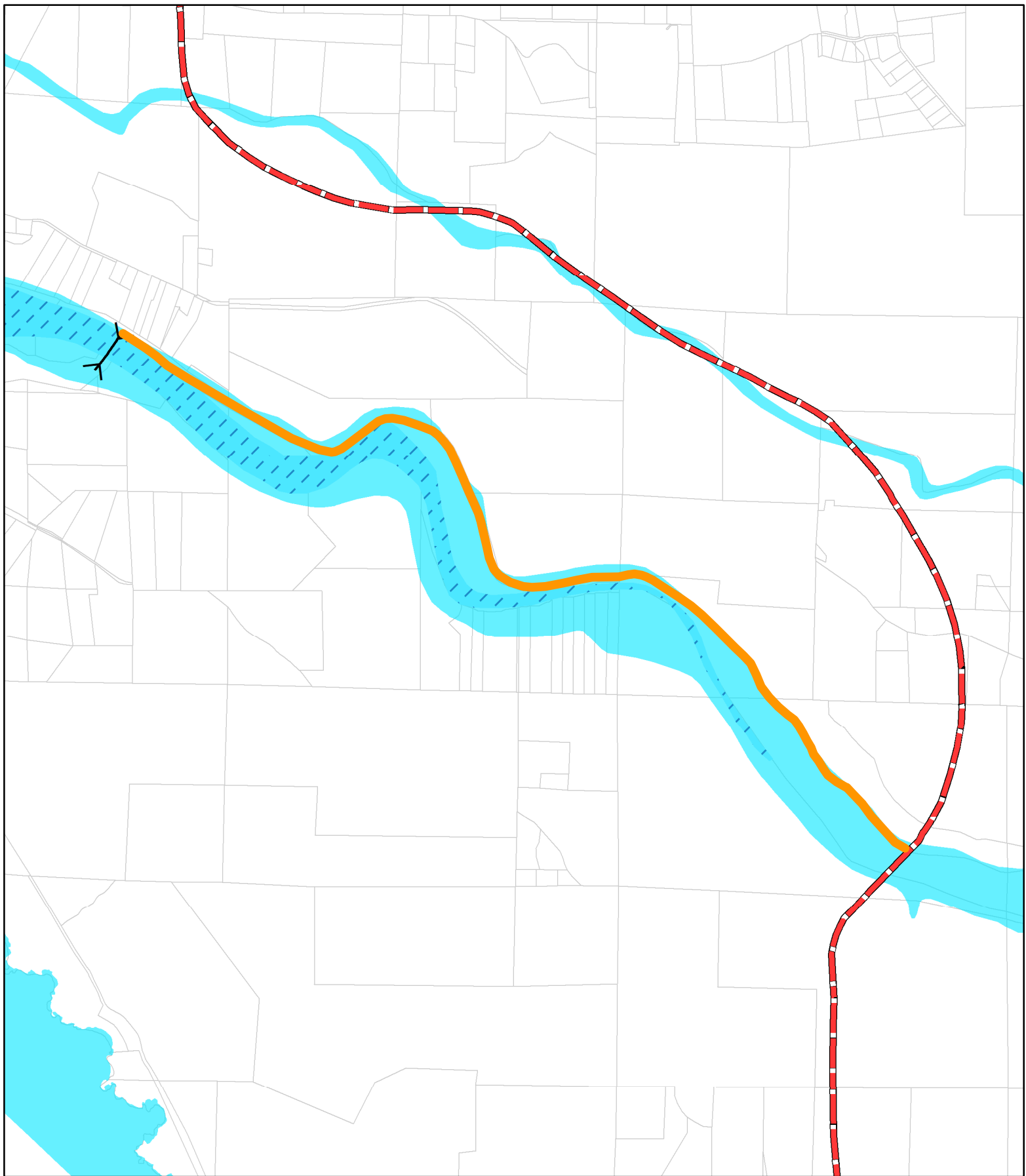
 Coastal Zone Boundary	 0 - 5	 8 - 10
 Assessors Parcels	 5 - 7	 LCP_2025-0003
 0	 7 - 8	

0 875 1,750 Feet  
0 0.15 0.3 Miles  
1:20,000




LANDSLIDE HAZARDS

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**CASE:** LCP 2025-0003  
**OWNER:** CALTRANS  
**APN:** None  
**APLCT:** CALTRANS  
**AGENT:** Breeanna Kalson  
**ADDRESS:** SR 128 M.P. .03-2.59


 Coastal Zone Boundary


General Structures


Structure Type

 Bridge

 1% Annual Chance Flood Hazard

 Tsunami Inundation Zones

 Assessor's Parcels

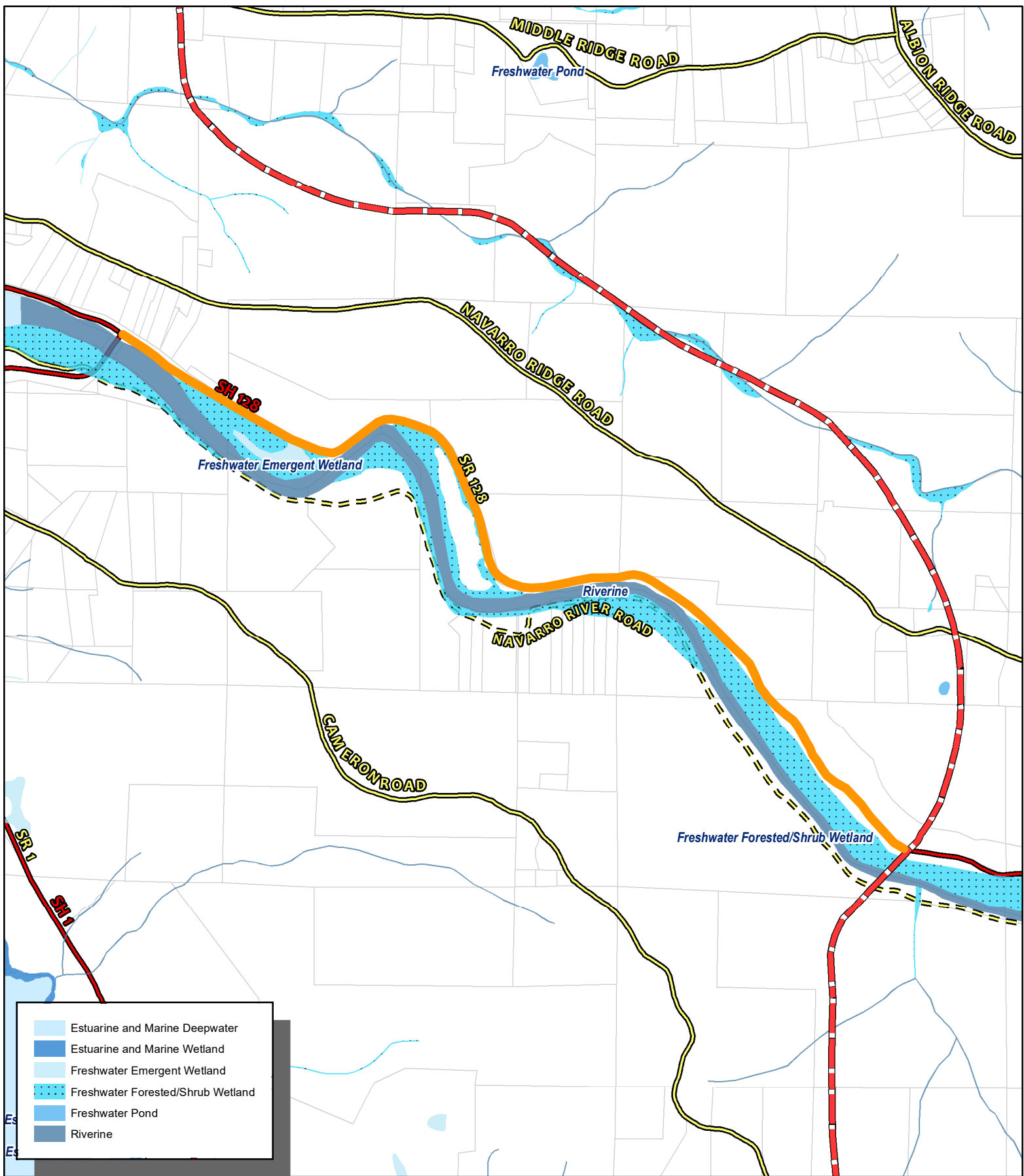
 LCP\_2025-0003

0 875 1,750 Feet  
0 0.15 0.3 Miles



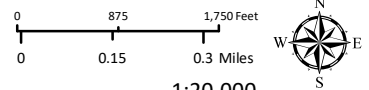
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**FLOOD ZONES**

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**CASE:** LCP 2025-0003  
**OWNER:** CALTRANS  
**APN:** None  
**APLCT:** CALTRANS  
**AGENT:** Breeanna Kalson  
**ADDRESS:** SR 128 M.P .03-2.59

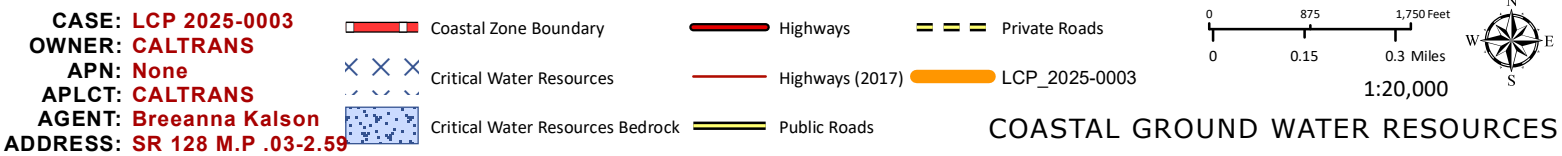
Coastal Zone Boundary   
 Public Roads   
 LCP\_2025-0003  
 Highways   
 Private Roads  
 Highways (2017)   
 Assessors Parcels



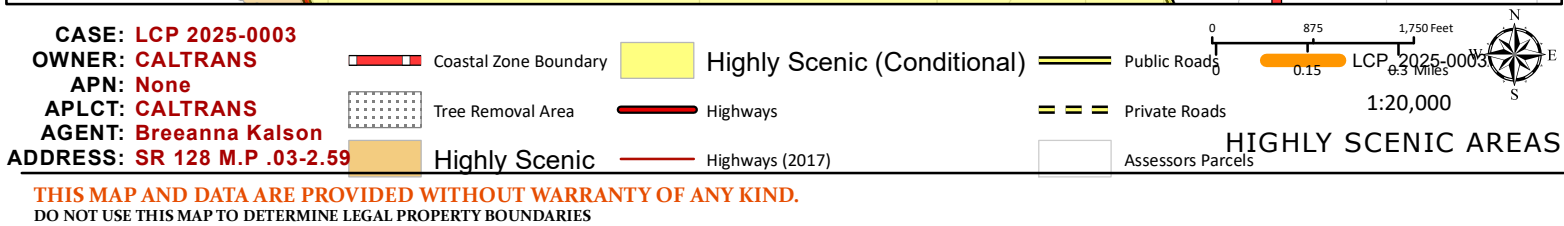
**WETLANDS**

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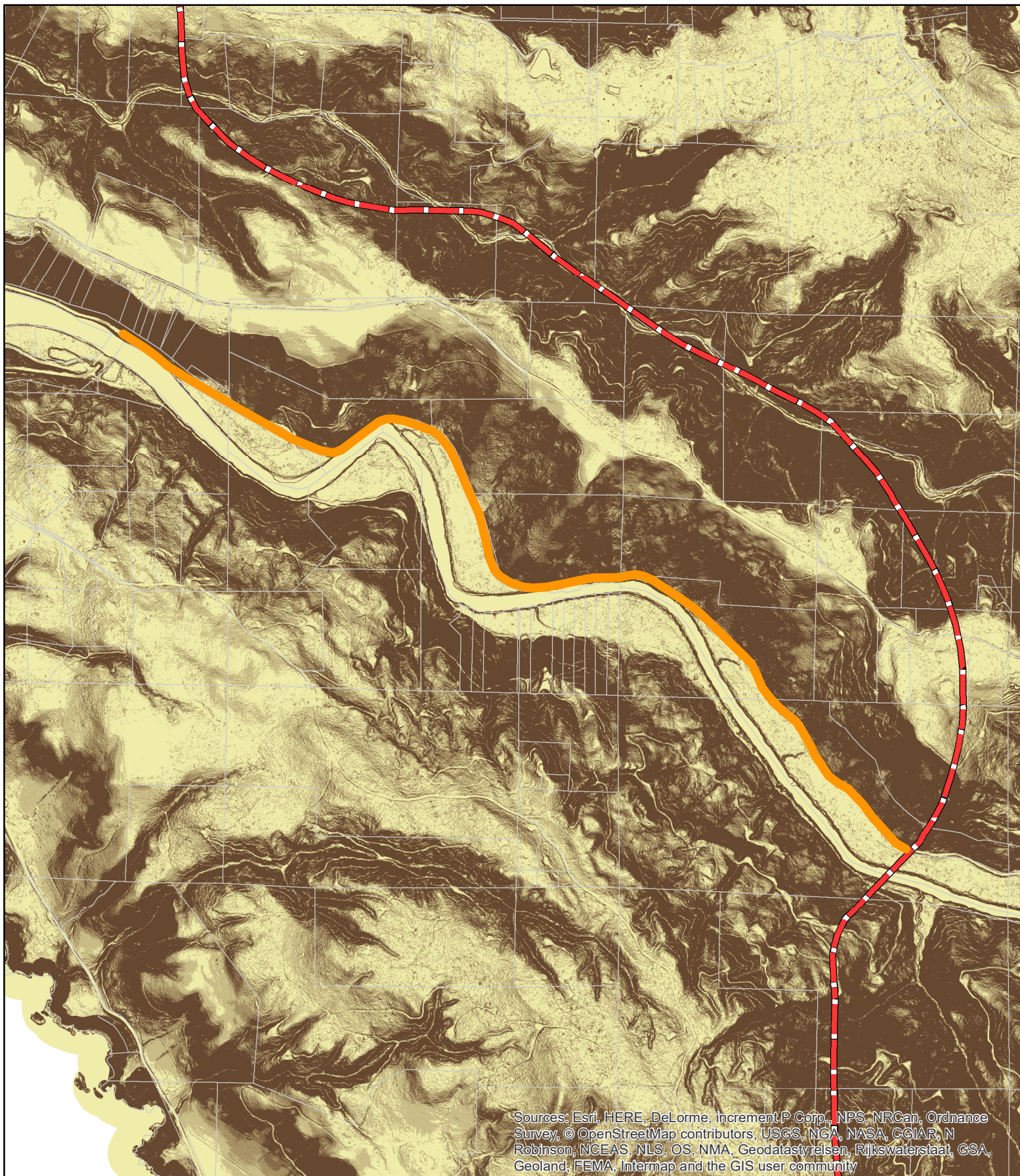




## COASTAL GROUND WATER RESOURCES

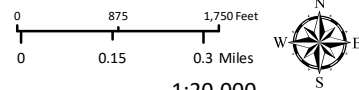
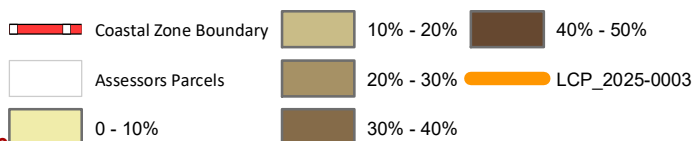






Sources: Esri, HERE, DeLorme, InCREMENT P Corp., NPS, NRCAN, Ordnance Survey, © OpenStreetMap contributors, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community

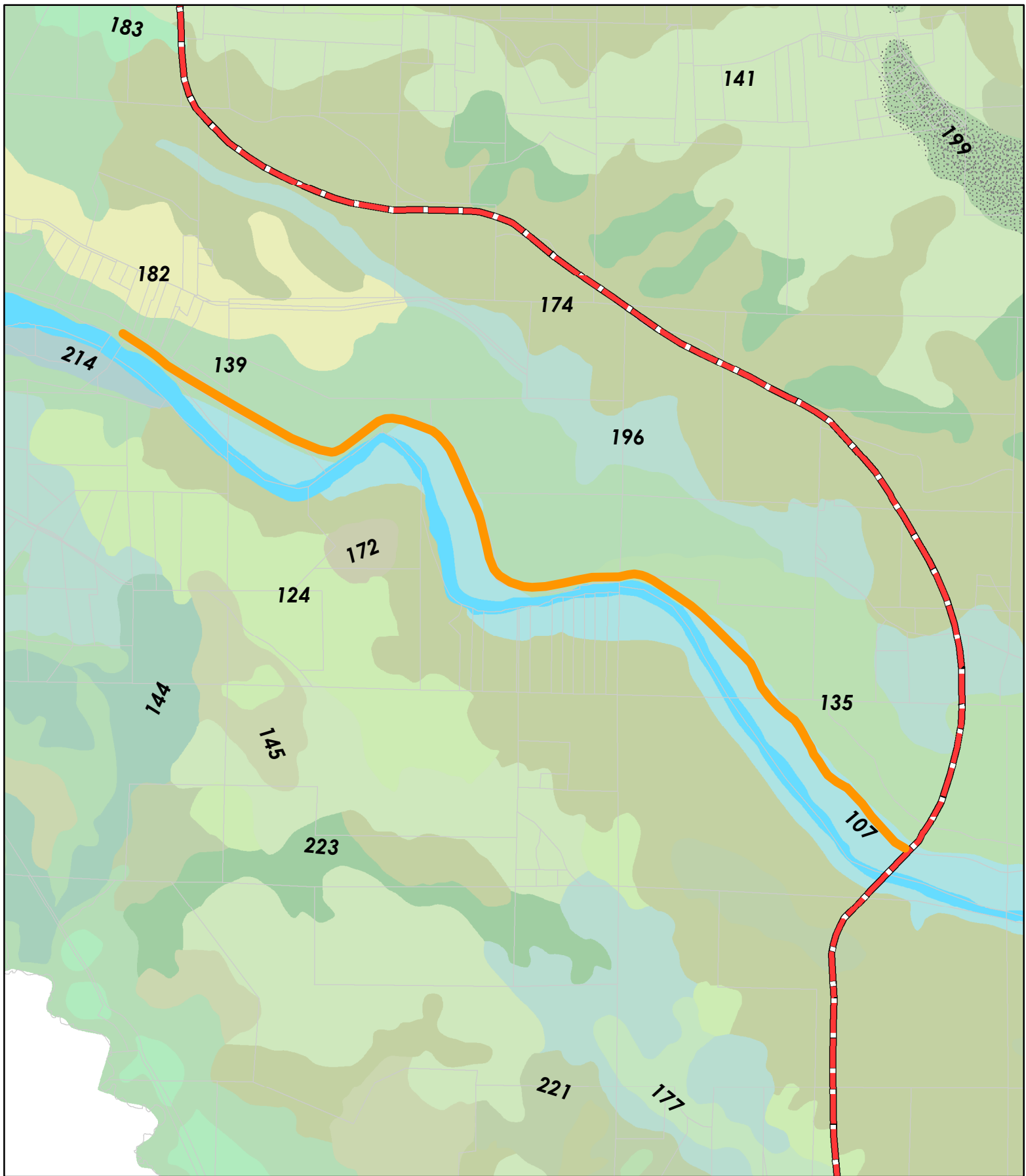
**CASE:** LCP 2025-0003  
**OWNER:** CALTRANS  
**APN:** None  
**APLCT:** CALTRANS  
**AGENT:** Breeanna Kalson  
**ADDRESS:** SR 128 M.P. .03-2.59



ESTIMATED SLOPE

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**OWNER:** CALTRANS  
**APN:** None  
**APLCT:** CALTRANS  
**AGENT:** Breeanna Kalson  
**ADDRESS:** SR 128 M.P .03-2.59  
Mendocino Cypress 110922

Coastal Zone Boundary



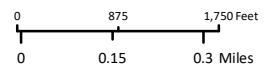
Assessors Parcels



Shinglemill-Gibney Complex



LCP\_2025-0003



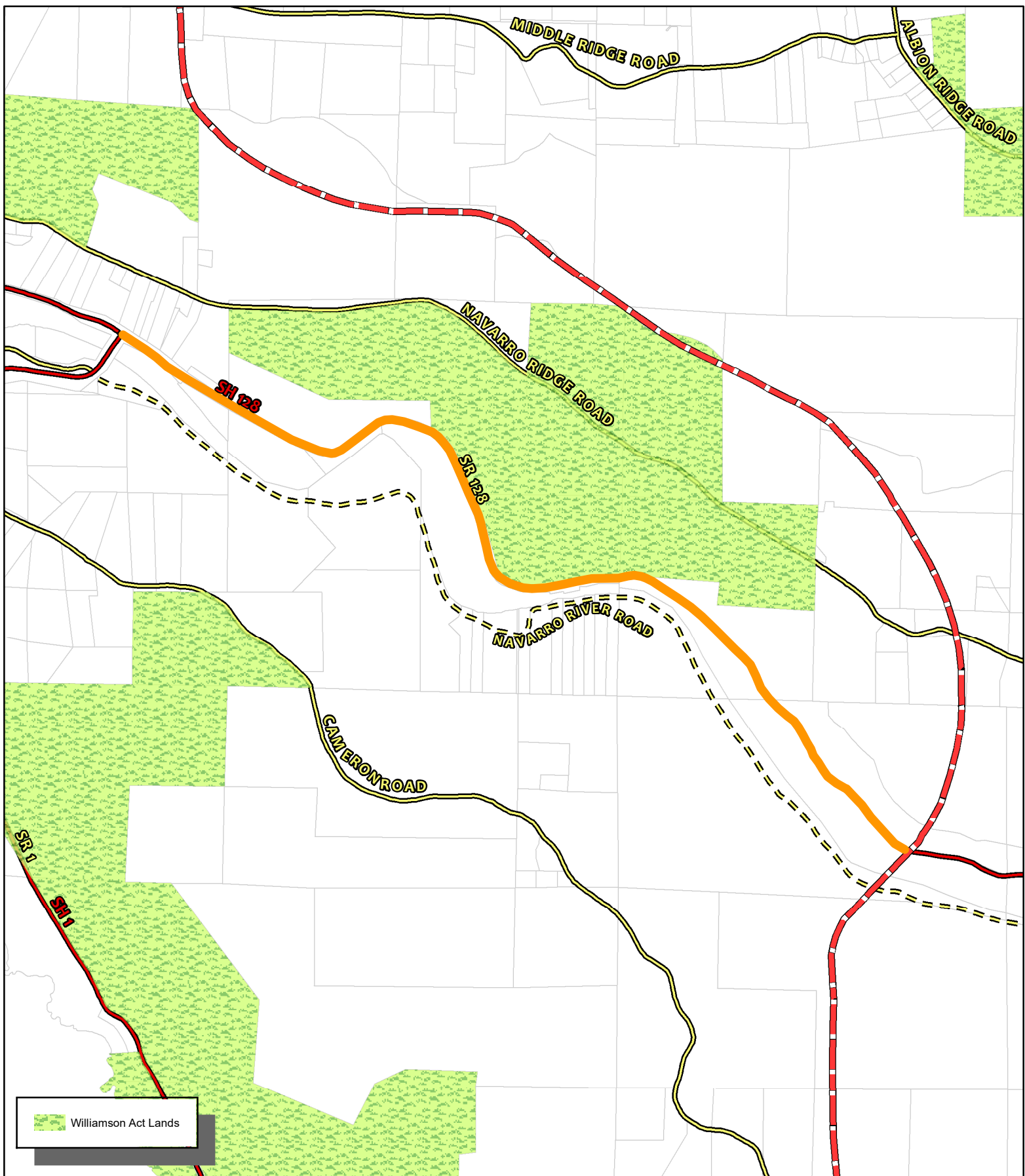
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WESTERN SOIL CLASSIFICATIONS

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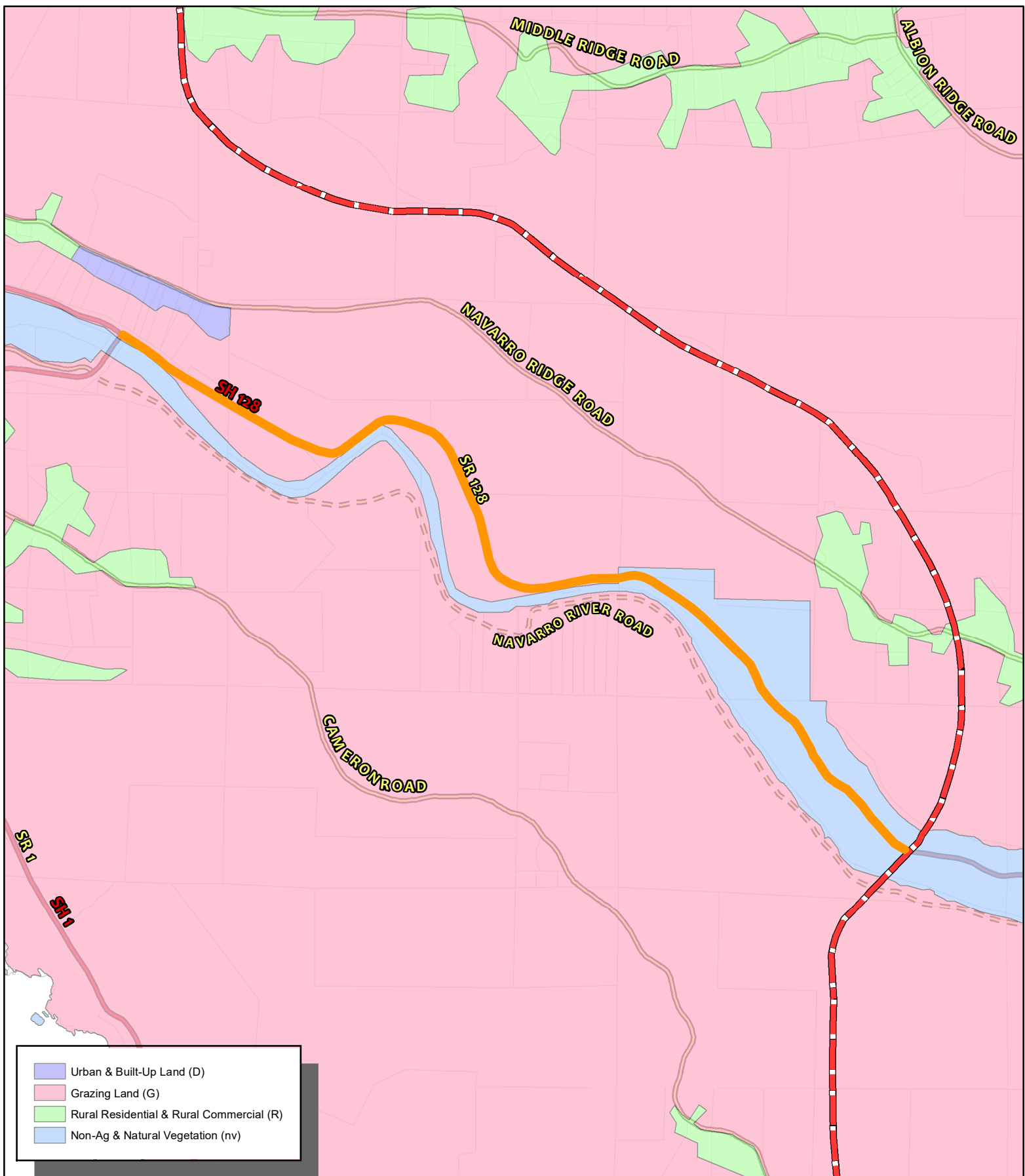
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**OWNER:** CALTRANS  
**APN:** None  
**APLCT:** CALTRANS  
**AGENT:** Breeanna Kalson  
**ADDRESS:** SR 128 M.P .03-2.59

Coastal Zone Boundary	Public Roads	LCP_2025-0003
Highways	Private Roads	
Highways (2017)	Assessors Parcels	

0 875 1,750 Feet  
 0 0.15 0.3 Miles  
 1:20,000

WILLIAMSON ACT

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**CASE:** LCP 2025-0003  
**OWNER:** CALTRANS  
**APN:** None  
**APLCT:** CALTRANS  
**AGENT:** Breeanna Kalson  
**ADDRESS:** SR 128 M.P .03-2.59

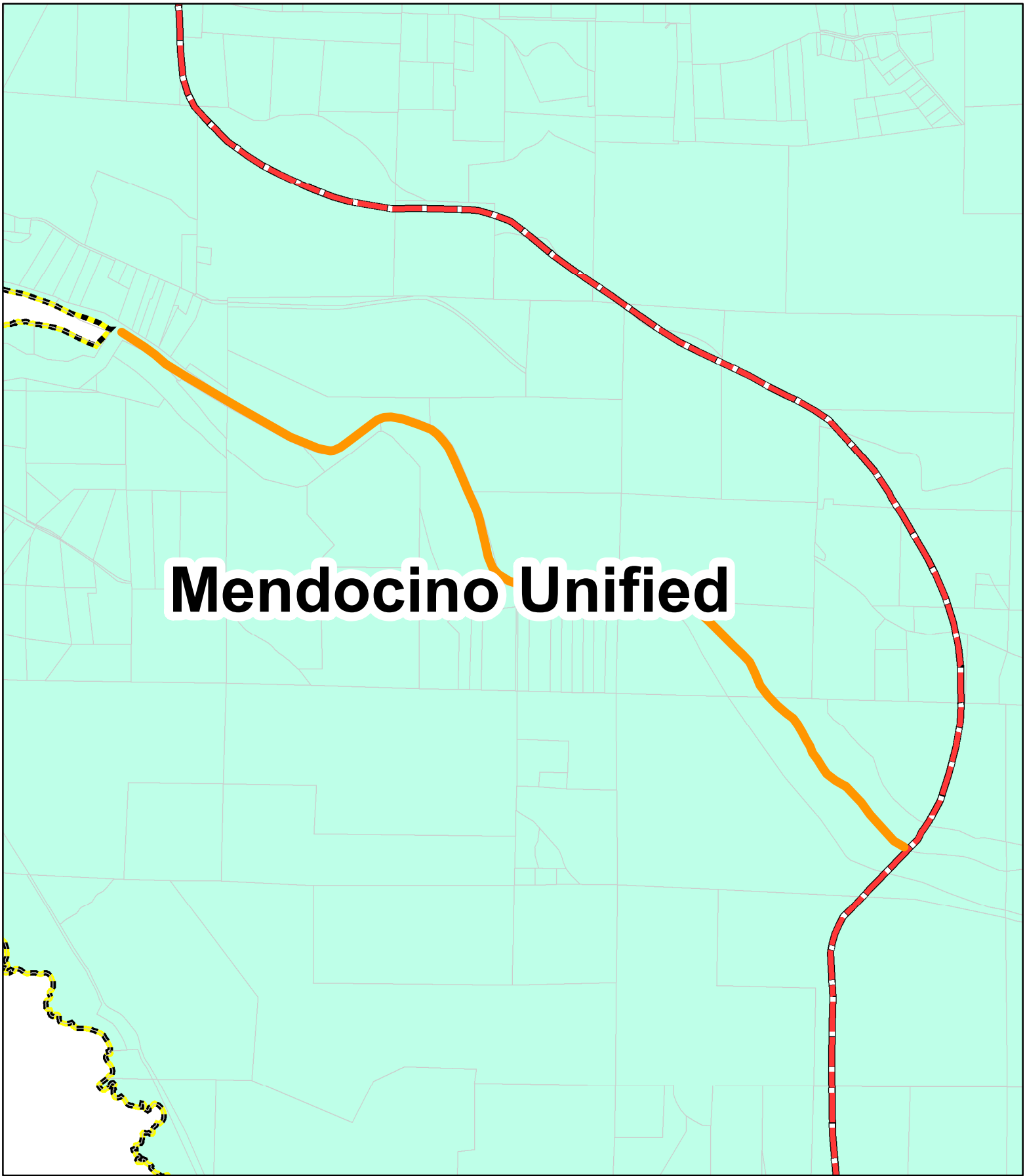
Coastal Zone Boundary   
 Public Roads   
 LCP\_2025-0003  
 Highways   
 Private Roads  
 Highways (2017)   
 Assessors Parcels

0 875 1,750 Feet  
 0 0.15 0.3 Miles  
 1:20,000

IMPORTANT FARMLANDS




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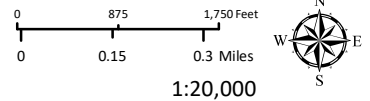




# Mendocino Unified

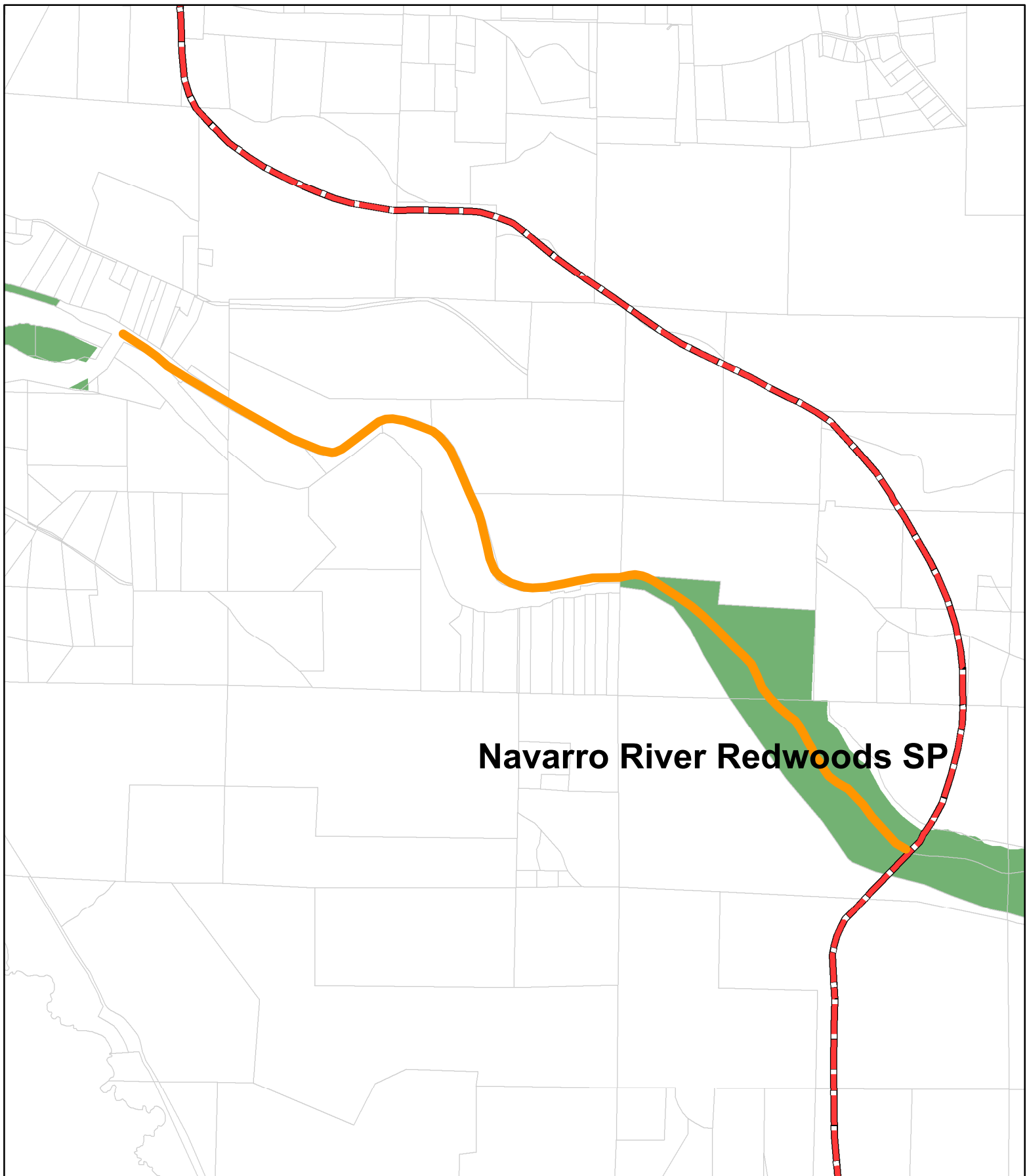
**CASE:** LCP 2025-0003  
**OWNER:** CALTRANS  
**APN:** None  
**APLCT:** CALTRANS  
**AGENT:** Breeanna Kalson  
**ADDRESS:** SR 128 M.P .03-2.59

 Coastal Zone Boundary  
 Assessors Parcels  
 LCP\_2025-0003





1:20,000  
SCHOOL DISTRICT



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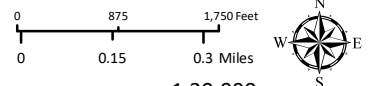


## Navarro River Redwoods SP

**CASE:** LCP 2025-0003  
**OWNER:** CALTRANS  
**APN:** None  
**APLCT:** CALTRANS  
**AGENT:** Breeanna Kalson  
**ADDRESS:** SR 128 M.P .03-2.59

 Coastal Zone Boundary  LCP\_2025-0003

 Assessors Parcels  State Parks



1:20,000

STATE PARKS

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