

DEPARTMENT OF TRANSPORTATION

NORTH REGION ENVIRONMENTAL
 1656 UNION STREET
 EUREKA, CA 95501
 (707) 502-9657
 www.dot.ca.gov
 TTY 711



*Making Conservation
 a California Way of Life.*

February 23, 2021

Mendocino County Planning and Building Services
 120 West Fir Street
 Fort Bragg, CA 95437

RECEIVED

FEB 25 2021

PLANNING & BUILDING SERV
 FORT BRAGG CA

To Whom It May Concern:

The California Department of Transportation (Caltrans) proposes to construct 4-foot shoulders along the full length of the project and improve drainage features on State Route 1 from post mile 65.13 through 65.49 in Mendocino County. The project's objective is to reduce the frequency and severity of collisions. Within a five-year period between 2009 and 2014 this segment of highway had a total of 9 collisions, which has a collision rate 6 times higher than the statewide collision average. Caltrans is requesting a Coastal Development Permit (CDP) from Mendocino County Planning and Building Services in order to proceed with the shoulder widening project.

Enclosed for your review are the following items:

- Coastal Zone Application Form
- Excel Spreadsheet with list of property owners/occupants and stamped, addressed envelopes
- Pictures of Notice of Pending Permit Locations
- Project Description pulled from the final Initial Study with Mitigated Negative Declaration
- Signed CEQA Initial Study with Mitigated Negative Declaration dated December 2020
- Natural Environment Study dated June 2020
- ESHA Assessment dated February 2021
- On-site Revegetation Plan dated February 2021
- Design Layouts
- Hydraulics Recommendation dated February 2020
- Check in the amount of \$6,226.55

"Provide a safe and reliable transportation network that serves all people and respects the environment"

California Department of Transportation — North Region Environmental

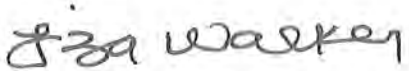
District 1	District 2	District 3
1656 Union Street, Eureka, CA 95501	1657 Riverside Drive, Redding, CA 96001 (DO) 1031 Butte Street, Redding, CA 96001 (W. Vanture)	703 B Street, Marysville, CA 95901

ATTACHMENT A

Mendocino County Planning and Building Services
Re: Cleone Shoulder Widening Project
February 23, 2021
Page 2

If you have questions or need additional information, please contact me at liza.walker@dot.ca.gov or (707) 502-9657.

Sincerely,



Liza Walker
Senior Environmental Planner

Enclosures

"Provide a safe and reliable transportation network that serves all people and respects the environment"

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 Bullie Street, Redding, CA 96001 (W. Venture)

District 3
703 B Street, Marysville, CA 95901

ATTACHMENT A

Chapter 1. Proposed Project

1.1. Project History

The proposed Cleone Shoulder Widening Project (project) was initiated by the California Department of Transportation (Caltrans) Traffic Safety Division in response to safety concerns identified in an investigation on this segment of State Route (SR) 1. Within a five-year period between 2009 and 2014 there were a total of nine collisions on this segment of highway, with a collision rate six times higher than the statewide collision average. Three of these collisions resulted in injury and six were run-off-the road collisions. In response to the investigation findings, Caltrans recommended shoulder widening along this narrow two-lane road to reduce the frequency and severity of collisions.

In 1976, the State designated SR 1 as the Pacific Coast Bicentennial Bike Route, subsequently renamed the Pacific Coast Bike Route (PCBR) in the early 1990s. The project limits are also within a segment identified in the 2012 Coastal Trail/Pacific Coast Bike Route Feasibility Study as one of the two highest priority segments on SR 1 for shoulder widening. This section of SR 1 is a two-lane conventional highway with a curvilinear alignment. Within the project limits, each lane is 11 to 12-feet, with zero to one-foot paved shoulders. No marked bikeways, sidewalk or walkways exist.

The California Department of Transportation (Caltrans) is the lead agency under the California Environmental Quality Act (CEQA) for the project.

1.2. Project Description

Caltrans proposes to widen shoulders to four feet and improve drainage features on SR 1 in Cleone from post miles (PMs) 65.13 to PM 65.49 in Mendocino County (Figures 1 and 2). The project is being proposed to address a higher than statewide average collision rate within the project limits and improve safety conditions along this portion of SR 1. The posted speed limit at this location is 35 miles per hour (mph).

Project Objective (Purpose and Need)

The purpose of this project is to reduce the frequency and severity of collisions.

The project is needed because within a five-year period between 2009 and 2014 this segment of highway had a total of nine collisions, which is over six times higher than the statewide average.

Proposed Project

The project's proposed scope of work includes the following:

- Install, remove, and replace various culvert sections, including those adjacent to the east side of the northbound lane of SR 1, one that crosses under SR 1, and one adjacent to the west side of the southbound lane of SR 1.
- Cut and fill grading to allow proper placement of new, relocated, and replaced culverts.
- Install hot mix asphalt (HMA) trapezoidal (Type A) dikes adjacent to the east side of the northbound lane of SR 1 (see Appendix A; sheets L-1 to L-4), with gaps in coverage between each private driveway or road.
- Relocate and install up to 13 drainage inlets within the existing Caltrans right of way (ROW), with 12 of the 13 inlets installed on the east side of SR 1 and one inlet installed on the west side of SR 1 (see Appendix A; sheets L-1 to L-4).
- Widen the road shoulders to four feet on each side of SR 1 and pave the new shoulder width.
- Repave with HMA, restripe, and realign driveways and intersections to conform to the new alignment.
- Relocate one utility pole and remove two associated guy wires to accommodate the widened shoulders (see Appendix A: sheets L-1 to L-4).
- Create vegetated biofiltration swales for stormwater runoff treatment on both sides of SR 1.

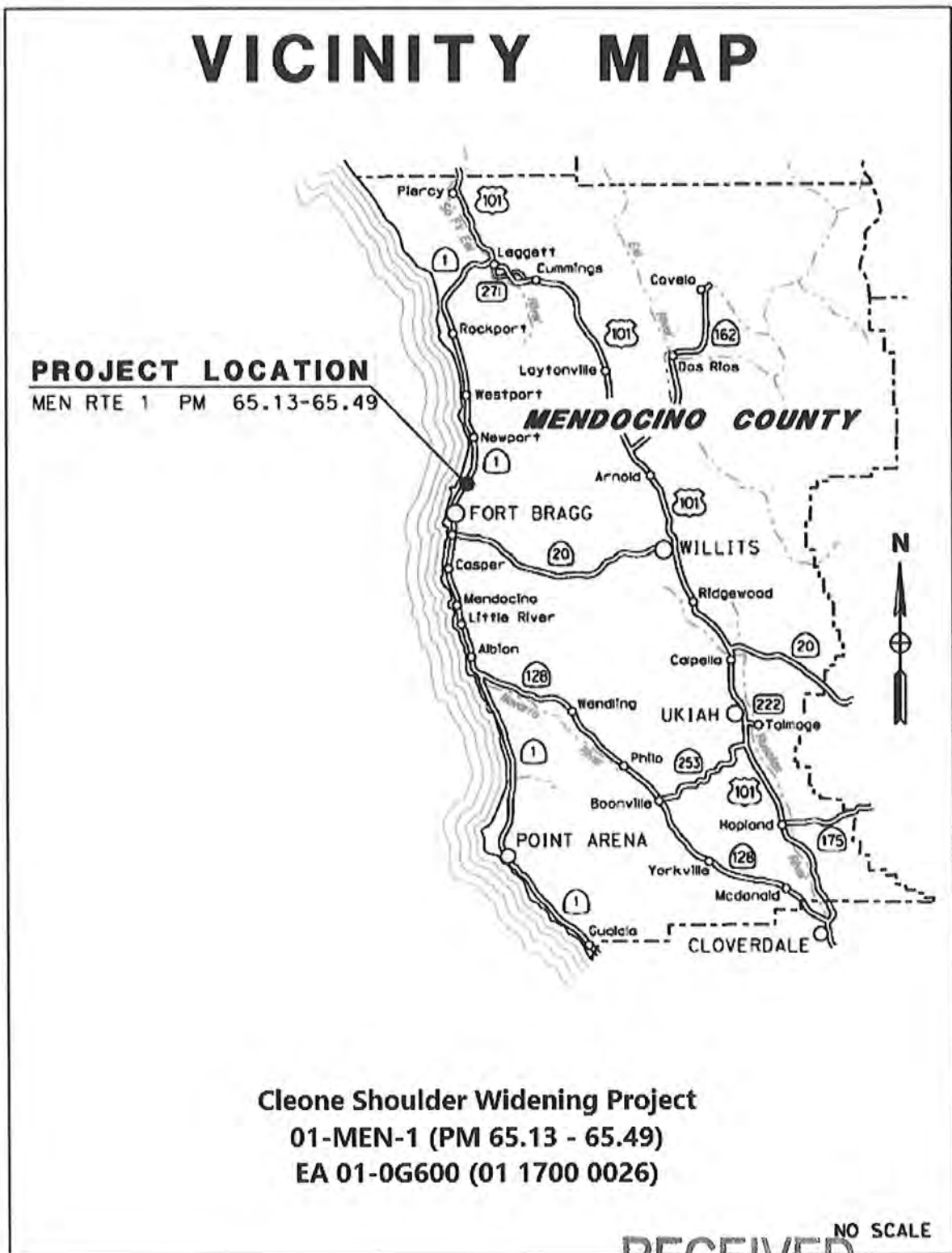


Figure 1. Project Vicinity Map



Figure 2. Project Location Map

Access Roads and Staging

Access roads would not be required as all areas would be accessed directly from SR 1. Staging would be within the existing Caltrans right of way at street intersections and south of the construction limits, just east of the northbound lane of traffic at PM 65.13 extending approximately 200 feet south (Appendix A, sheet L-1).

Construction Equipment

Typical equipment used for construction includes asphalt pavers, cranes, excavators, backhoes, manlifts, pickup trucks, compactors, portable generators, boom trucks, hauling and dump trucks, concrete trucks, saw cutters, pumps, jackhammers, cold planers, and wheel loaders.

Shoulder Widening

Shoulder widening would begin with roadway excavation, including embankment, excavation, and compaction. Existing asphalt concrete would be cold planed. Class 2 aggregate base would be placed and then the roadway would be paved with HMA. Hot mix asphalt dike would then be constructed, followed by final striping of the roadway (Appendix A, Sheets L-1 through L-4).

The proposed project would result in the addition of 0.22 acre of new impervious surface area (NIS). Permanent stormwater treatment would be implemented at a 1:1 ratio with the creation of bioswales and Design Pollution Prevention Infiltration Areas (DPPIA).

Drainage Improvements

The storm drain system is a combination of structures/pipes that have been added at various times and incorporate side drainage inlets from private properties to the east and under driveways. A hydraulics field review of the system determined the storm drain is in need of replacement as the inlets, grates and pipes are deteriorated. Up to 13 drainage inlets would be replaced or newly installed. Minor concrete backfill would be used at locations where existing clearance over the pipe is less than 2 feet. The culvert parallel to SR 1, located under the private roadway at Nameless Lane, would be removed and replaced. The length of the entire existing storm drain, beginning at this culvert and extending to an outlet west of SR 1 at PM 65.16, is 500 feet. Table 1 summarizes the proposed project culvert work.

Table 1. Existing and Proposed Culverts within the Project Limits

Location	Existing System	Proposed Work
PM 65.16	The existing 24-inch-diameter CSP culvert runs underground SR 1 from the east to west and outlets at PM 65.16.	The culvert would be replaced with a 24-inch-diameter elliptical concrete pipe (ECP).
PMs 65.16 to 65.17	None.	The proposed culvert is 52 feet long and is a 24-inch-diameter CSP. The culvert would begin at PM 65.17, where a drainage inlet (DI) would be installed, and flow southwest towards the existing outlet at PM 65.16.
PMs 65.20 to 65.21	Existing culvert is an 18-inch-diameter CSP.	Proposed culvert is a 24-inch-diameter CSP.
PMs 65.23 to 65.28	Existing culvert is an 18-inch-diameter CSP.	Proposed culvert is a 24-inch-diameter ECP.
PMs 65.28 to 65.29	Existing feature is an open-air roadside ditch.	Proposed culvert is a 24-inch-diameter ECP.
PMs 65.29 to 65.30	Existing culvert is an 18-inch-diameter CSP.	Proposed culvert is a 24-inch-diameter ECP.
PMs 65.30 to 65.36	Existing feature is an open-air roadside ditch.	Proposed culvert is a 24-inch-diameter ECP.
PMs 65.36 to 65.37	Existing culvert is an 18-inch-diameter CSP.	Proposed culvert is a 24-inch-diameter ECP.

Excavated Material

Excavated material would either be used as needed backfill material during construction or hauled away to an approved permitted disposal site. Any necessary temporary storage site would use Best Management Practices (BMPs) to prevent spread of excavated material beyond the ESL.

Disturbed Soil Areas

As part of the project, fill would be made primarily within the drainage ditch running parallel to the northbound lane of SR 1 between PMs 65.28 and 65.36 (except for the driveway between PMs 65.29 and 65.30) (Appendix A, Cross Section Plans X-1 through X-3). The total disturbed soil area for the project would be approximately 1.2 acres.

Utility Relocation

The project activities would include relocating one utility pole and removing two guy wires to accommodate widening of the shoulders. The exact location of the utility pole would be specified in later project phases between AT&T and Caltrans but would be within the ESL and approved prior to relocation activities.

Construction Schedule

Construction activities are anticipated to begin in 2023 and completed in approximately 70 working days. Construction would comply with work windows identified in permit conditions and those necessary to protect listed species of special concern.

Night Work

Night work is not anticipated. However, there may be night work if construction needs to be accelerated. Any night work would be subject to the county noise limitation of 86 decibels at 50 feet.

Site Cleanup and Revegetation

After completion, all materials used for the shoulder widening, drainage improvements, and staging would be completely removed from the site. The site would then be restored to a natural setting by regrading and revegetating with native plants, as required by the final approved Revegetation and Erosion Control plans. Wetland vegetation would be planted from November 1 to February 28 in the year following completion.

Traffic Control

To ensure continued access and use of SR 1 to all roadway users during project activities, Caltrans would utilize controlled one-way traffic flow and crews working in the lane closed to traffic. Any impacts to traffic would be temporary in nature. In addition, access to driveways, houses, and cross streets would be maintained. Emergency service vehicles, pedestrians, and bicyclists would be accommodated throughout the work zone. The project would follow a Transportation Management Plan (TMP).

Biofiltration Swales

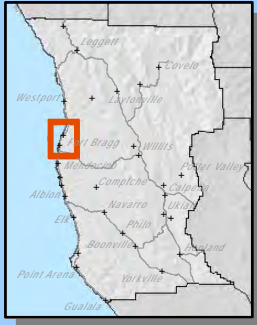
The proposed project would increase impermeable surface area due to the added shoulder on both sides of SR 1. The project would require permanent treatment BMPs in the form of vegetated biofiltration swales to slow and absorb stormwater runoff.

1.3. No-Build Alternative

The No-Build Alternative would maintain the facility in its current condition and would not meet the purpose and need of the project. For each potential impact area discussed in Chapter 2, the No-Build Alternative has been determined to have no impact. Under the No-Build alternative, no alterations to the existing conditions would occur and the proposed improvements would not be implemented. The No-Build alternative is not discussed further in this document.

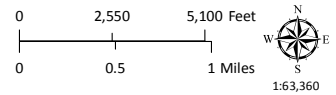
1.4. Alternatives Considered but Eliminated from Further Consideration

A previous alternative that would have required additional right of way on the northwesterly side of the project was rejected by the Project Development Team (PDT). The need for additional right of way was avoided by using a different project design, which shifted the proposed alignment east of the existing centerline approximately 0 feet to 5 feet.



CASE: CDP 2021-0012
 OWNER: State of California (RoW)
 APN: N/A
 APLCT: Caltrans District 1
 AGENT: Steven Blair
 ADDRESS: N. Highway 1, Fort Bragg

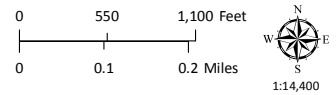
- Major Towns & Places
- Highways
- City Limits
- Major Roads
- Coastal Zone Boundary





CASE: CDP 2021-0012
 OWNER: State of California (RoW)
 APN: N/A
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 ADDRESS: N. Highway 1, Fort Bragg

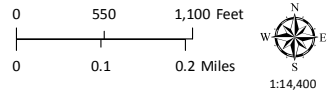
- Named Rivers
- Public Roads
- - - Private Roads





CASE: CDP 2021-0012
 OWNER: State of California (RoW)
 APN: N/A
 APLCT: Caltrans District 1
 AGENT: Steven Blair
 ADDRESS: N. Highway 1, Fort Bragg

- Named Rivers
- Public Roads
- - - Private Roads



TOPOGRAPHIC MAP
 CONTOUR INTERVAL IS 40 FEET
 ATTACHMENT D

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
PROJECT PLANS FOR BUILDING CONSTRUCTION
STATE HIGHWAY
 IN MENDOCINO COUNTY
 IN CLEONE
 FROM 0.1 MILE NORTH OF MILL CREEK DR
 TO 0.3 MILE NORTH OF WARD AVENUE

TO BE SUPPLEMENTED BY STANDARD PLANS DATED 2018

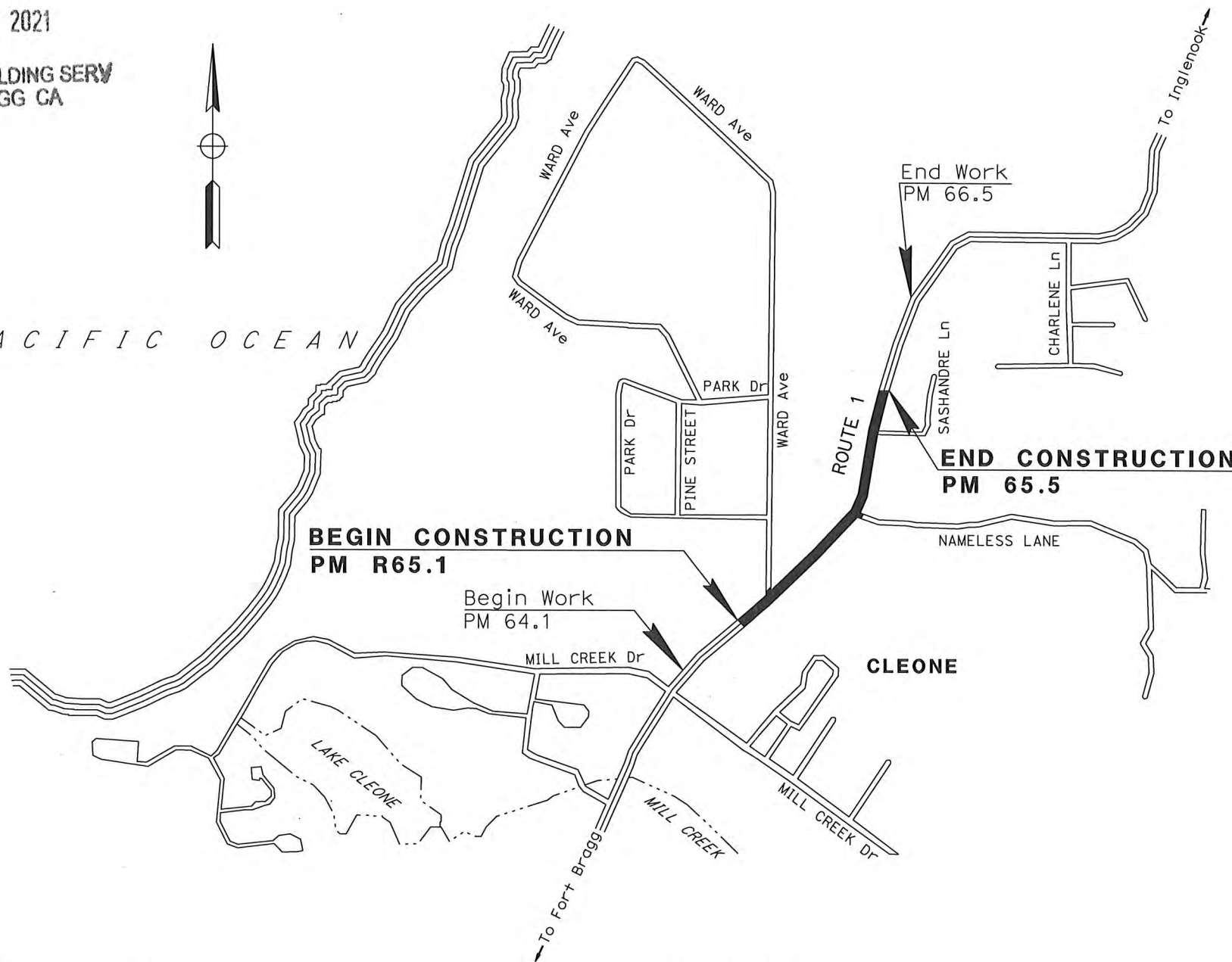
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PACIFIC OCEAN



NO SCALE

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
01	Men	01	R65.1/65.5		

LOCATION MAP

PROJECT MANAGER
 STEVEN BLAIR
 DESIGN MANAGER
 ELIAS KARAM

PROJECT ENGINEER _____ DATE _____
 REGISTERED CIVIL ENGINEER



PLANS APPROVAL DATE _____

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CONTRACT No.	01-0G600
PROJECT ID	0117000026

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	DESIGN	ELIAS KARAM	FUNCTIONAL SUPERVISOR
CALCULATED BY	DESIGNED BY	CHECKED BY	
RICHARD LY-LEE		SUMANDEEP SUDINI	
REVISION B	DATE REVISED		

BORDER LAST REVISED 7/25/2010
 USERNAME = e132285
 DGN FILE # 0117000026.dgn

- NOTES:**
1. DIMENSIONS OF THE PAVEMENT STRUCTURES (STRUCTURAL SECTIONS) ARE SUBJECT TO TOLERANCES SPECIFIED IN THE STANDARD SPECIFICATIONS.
 2. SUPERELEVATIONS ARE SHOWN ON THE SUPERELEVATION DIAGRAMS.
 3. EXACT LOCATIONS AND TYPES OF HMA DIKE ARE SHOWN ON THE LAYOUTS, CONSTRUCTION DETAILS AND SUMMARY OF QUANTITIES SHEETS.

DESIGN DESIGNATION

ADT (2018)	5000	D	57%
ADT (2044)	5390	T	1.0%
DHV (2044)	500	V	35 mph
ESAL	183,000	T ₁₂₀	7.5

PAVEMENT CLIMATE REGION: NORTH COAST

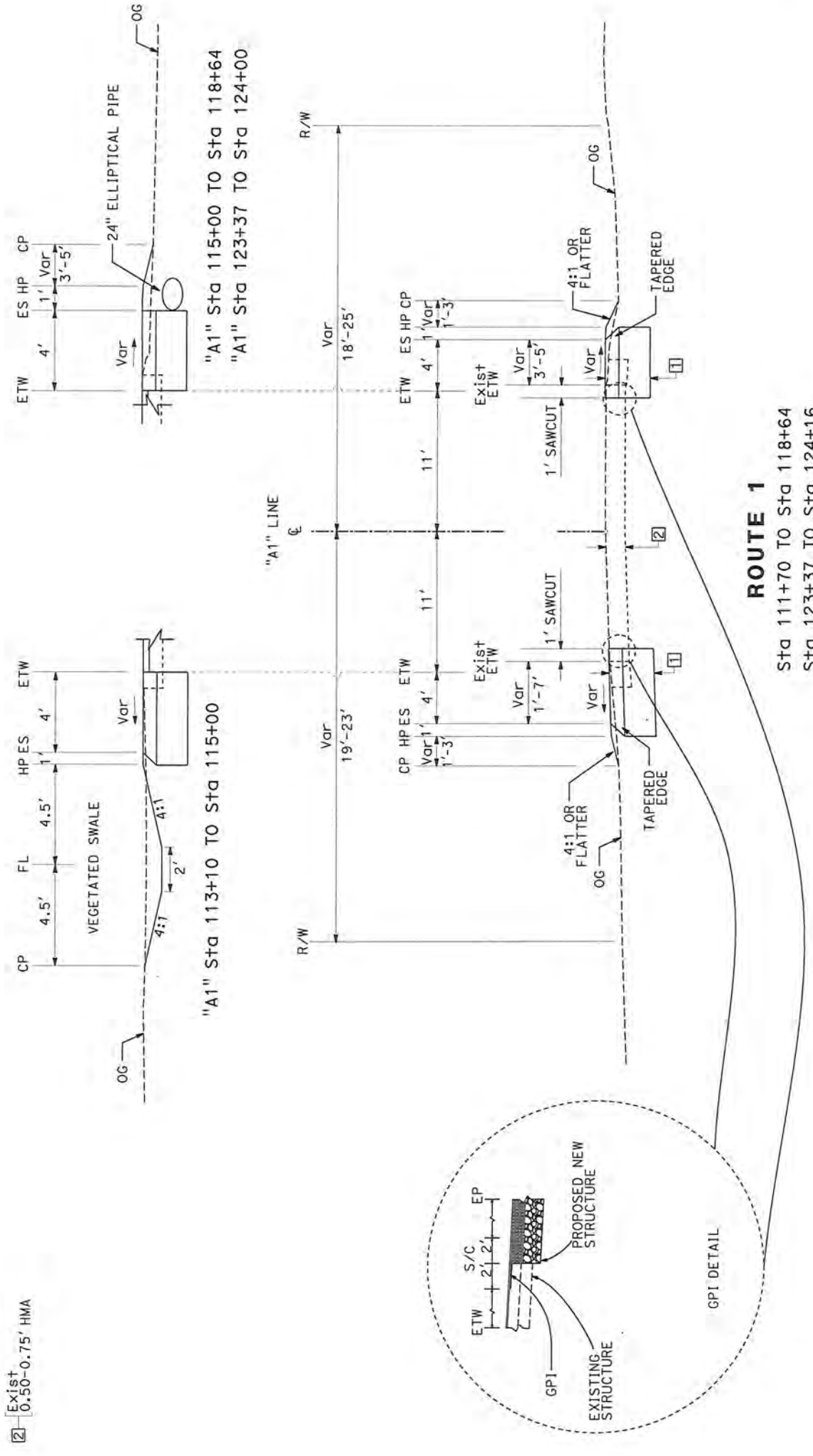
- STRUCTURAL SECTIONS:**
- 1 0.40' HMA (TYPE A)
 - 2 1.00' C12 AB
 - 3 Exist
 - 4 0.50-0.75' HMA

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 FORT BRAGG CA

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL NO. SHEETS
01	MEN	1	R65.1,65.5	-

REGISTERED CIVIL ENGINEER DATE
 PLANS APPROVAL DATE

NO. _____ Exp. CIVIL
 REGISTERED PROFESSIONAL ENGINEER
 STATE OF CALIFORNIA
 LICENSE NO. _____
 EXPIRES ON _____



ROUTE 1
 Sta 111+70 TO Sta 118+64
 Sta 123+37 TO Sta 124+16
 Sta 128+25 TO Sta 129+15

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL No. SHEETS
01	MEN	1	R65.1,65.5	-

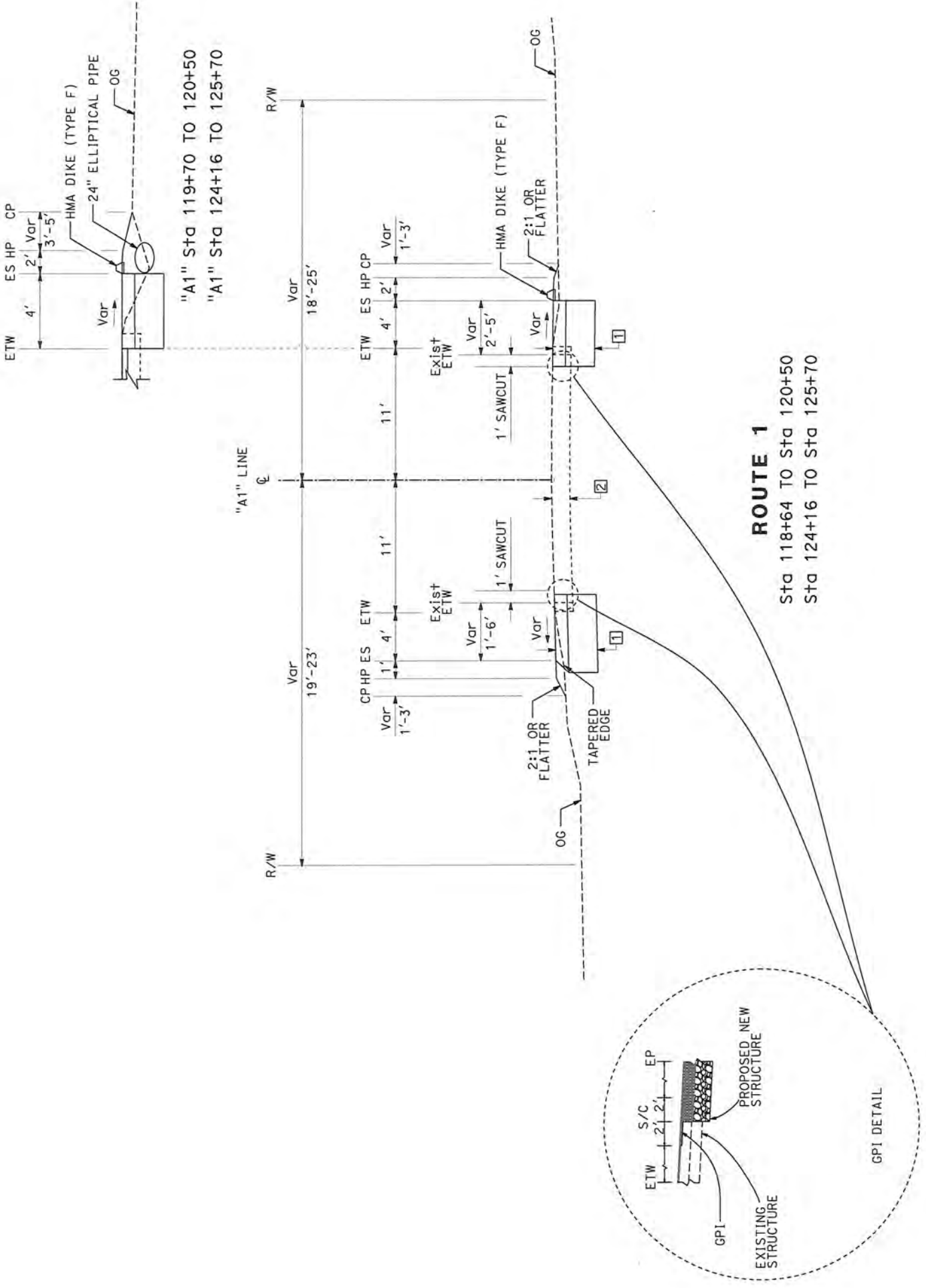


REGISTERED CIVIL ENGINEER DATE
PLANS APPROVAL DATE
No. EXP. CIVIL
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENCIES SHALL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS OR FOR ANY CONSEQUENCES OF THIS PLAN, PAGE 1.

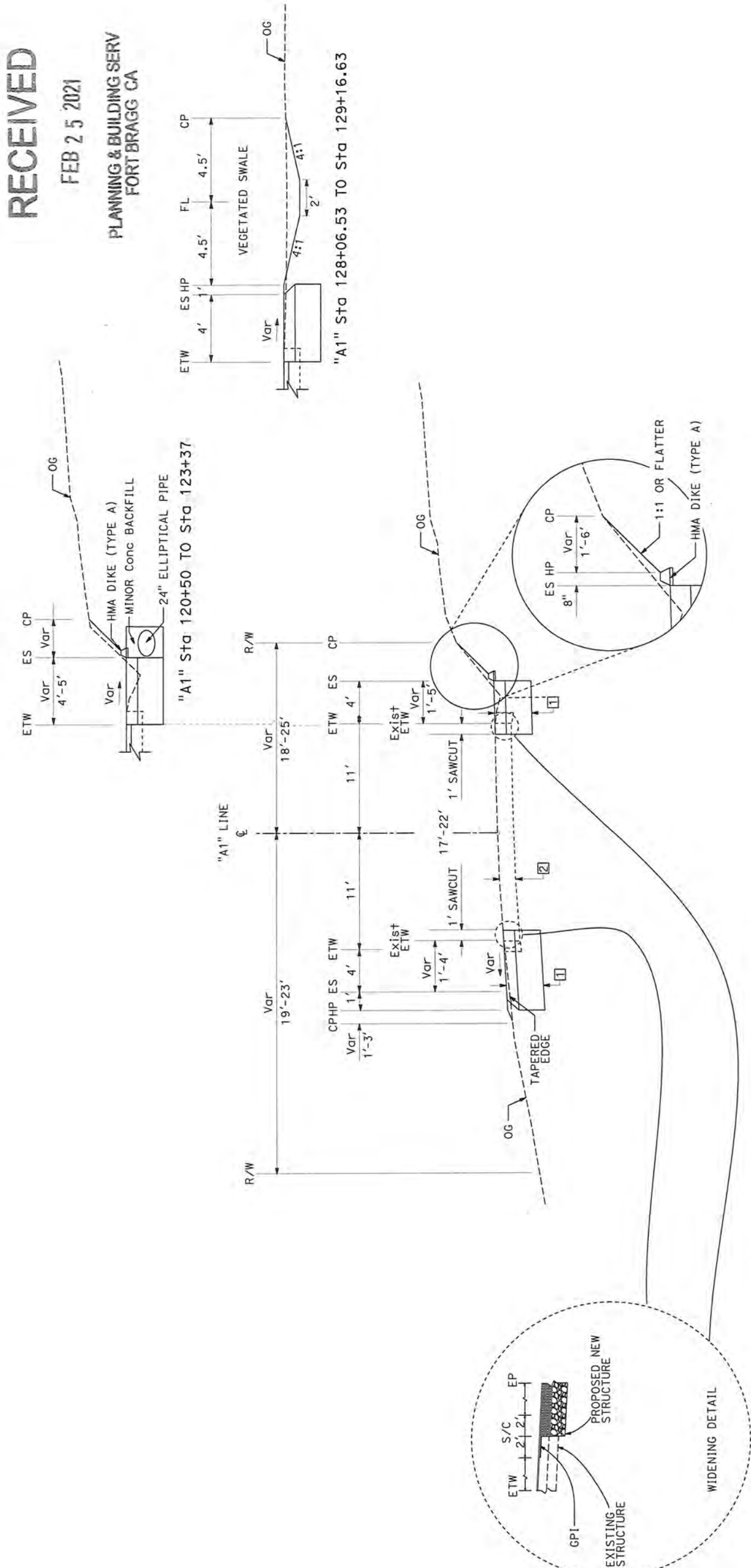
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ROUTE 1
Sta 120+50 TO Sta 123+37
Sta 125+70 TO STA 128+25



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FORT BRAGG CA

Dist#	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL NO. SHEETS
01	MEN	1	R65.1,65.5	-

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE





NO. Exp. CIVIL

REGISTRATION STATE OF CALIFORNIA

NOTE:

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

LEGEND:

-  SHOULDER WIDENING
-  VEGETATED SWALE
-  DRAINAGE PIPE CULVERT
-  APPROXIMATE PRESCRIPTIVE R/W
-  WETLANDS

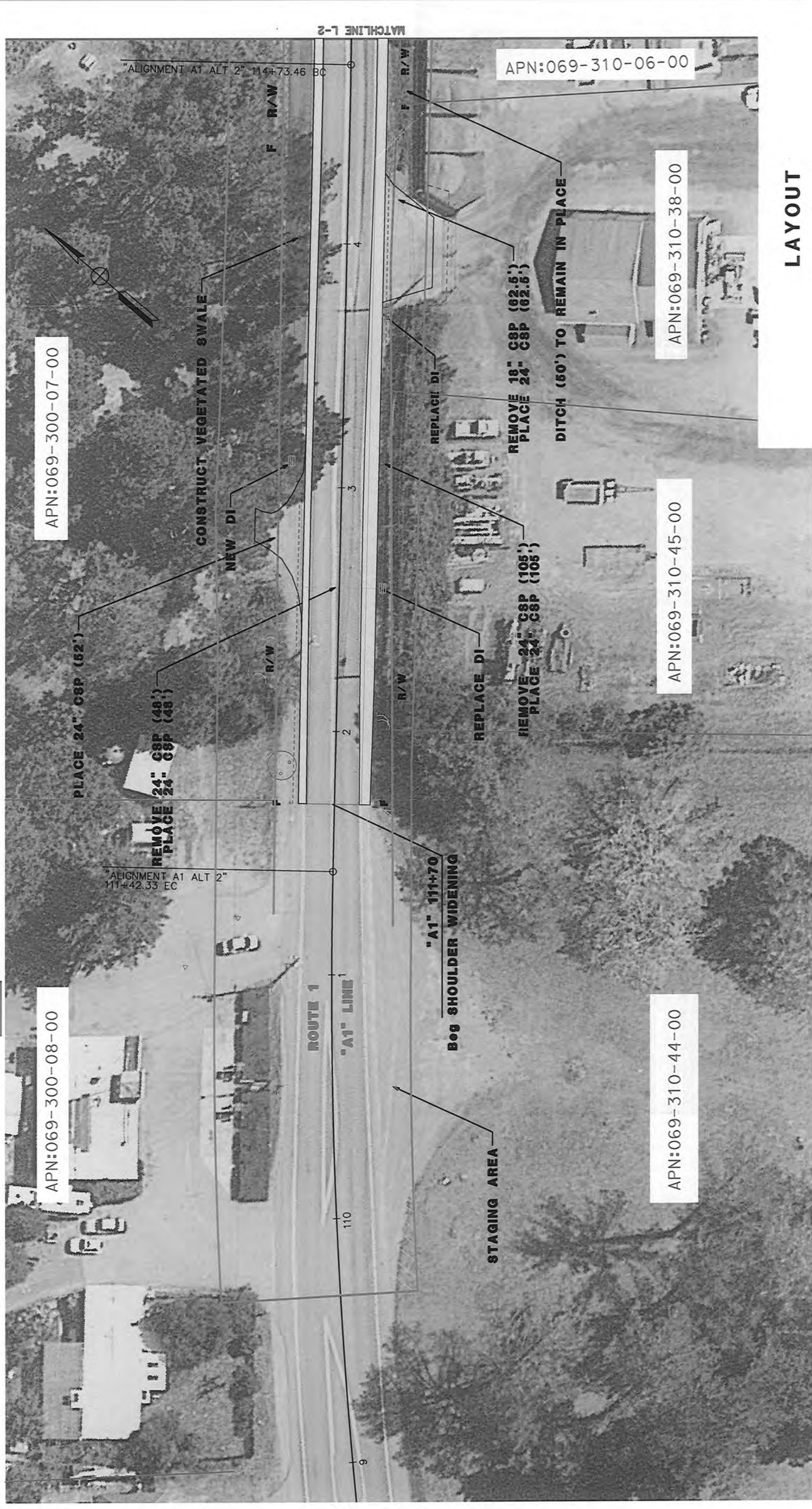
-  TEMPORARY CONSTRUCTION EASEMENT
-  CUT AND FILL
-  DI
-  ESL
-  STAGING AREA

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL NO. SHEETS
01	Men	1	P65.1 / 65.5	

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

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APN:069-300-07-00

APN:069-300-08-00

APN:069-310-45-00

APN:069-310-44-00

APN:069-310-38-00

APN:069-310-06-00

LAYOUT

SCALE : 1" = 20'

L-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	FUNCTIONAL SUPERVISOR	ELIAS KARAM	DESIGNED BY	RICHARD LY-LEE	REVISOR	DATE REVISOR	DATE REVISOR
CF CONSULTANTS	DESIGNED BY	SUMANDEEP SUDINI	CHECKED BY	SUMANDEEP SUDINI	DATE REVISOR	DATE REVISOR	DATE REVISOR

NOTE:

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

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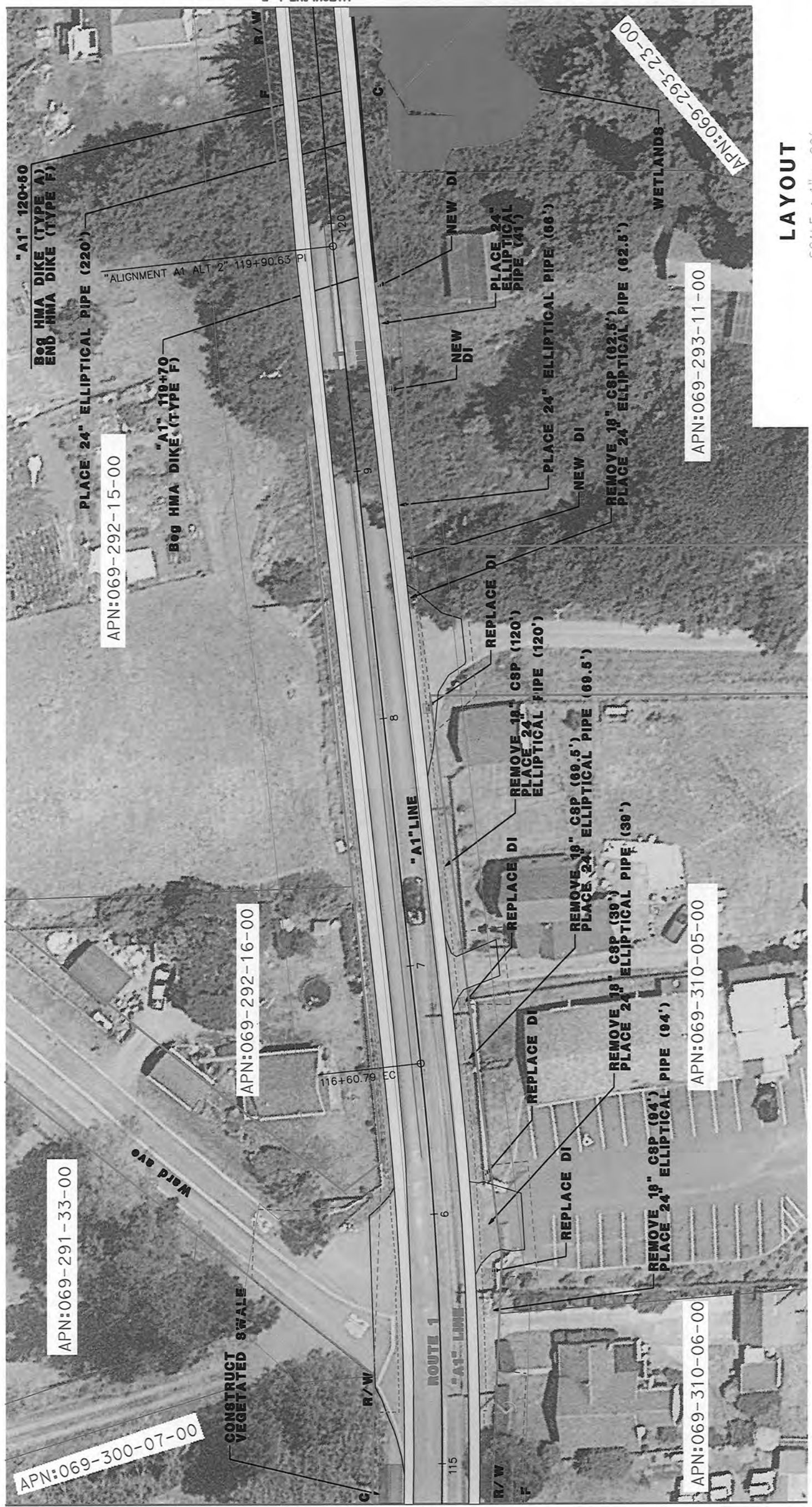
FEB 25 2021

PLANNING & BUILDING SERV
FORT BRAGG CA

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
01	Men	1	R65.1/65.5		

REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	

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LAYOUT

SCALE : 1" = 20'

L-2

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	DESIGN	ELIAS KARAM	SUMANDEEP SUDINI	DATE REVISED
FUNCTIONAL SUPERVISOR		CHECKED BY	RICHARD LY-LEE	REVISED BY
		DESIGNED BY		

NOTE:

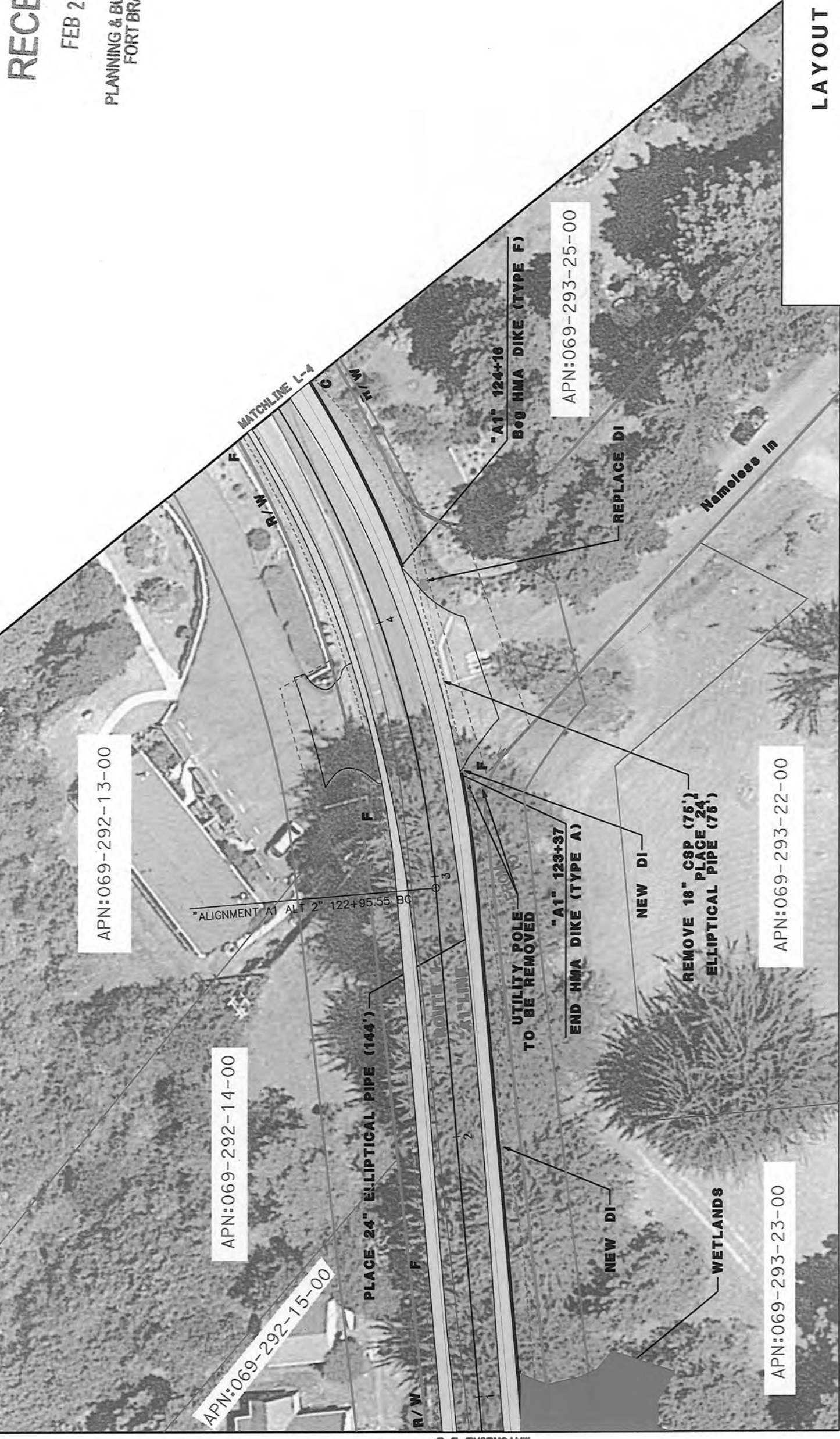
FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.

DIST#	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL PROJECT
01	Men	1	F65.1/65.5	16.5

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

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LAYOUT

SCALE : 1" = 20'

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	FUNCTIONAL SUPERVISOR	ELIAS KARAM	CHECKED BY	SUMANDEEP SUDINI	DATE REVISD
DESIGN	DESIGNED BY	RICHARD LY-LEE	REVISD BY		

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

RECEIVED

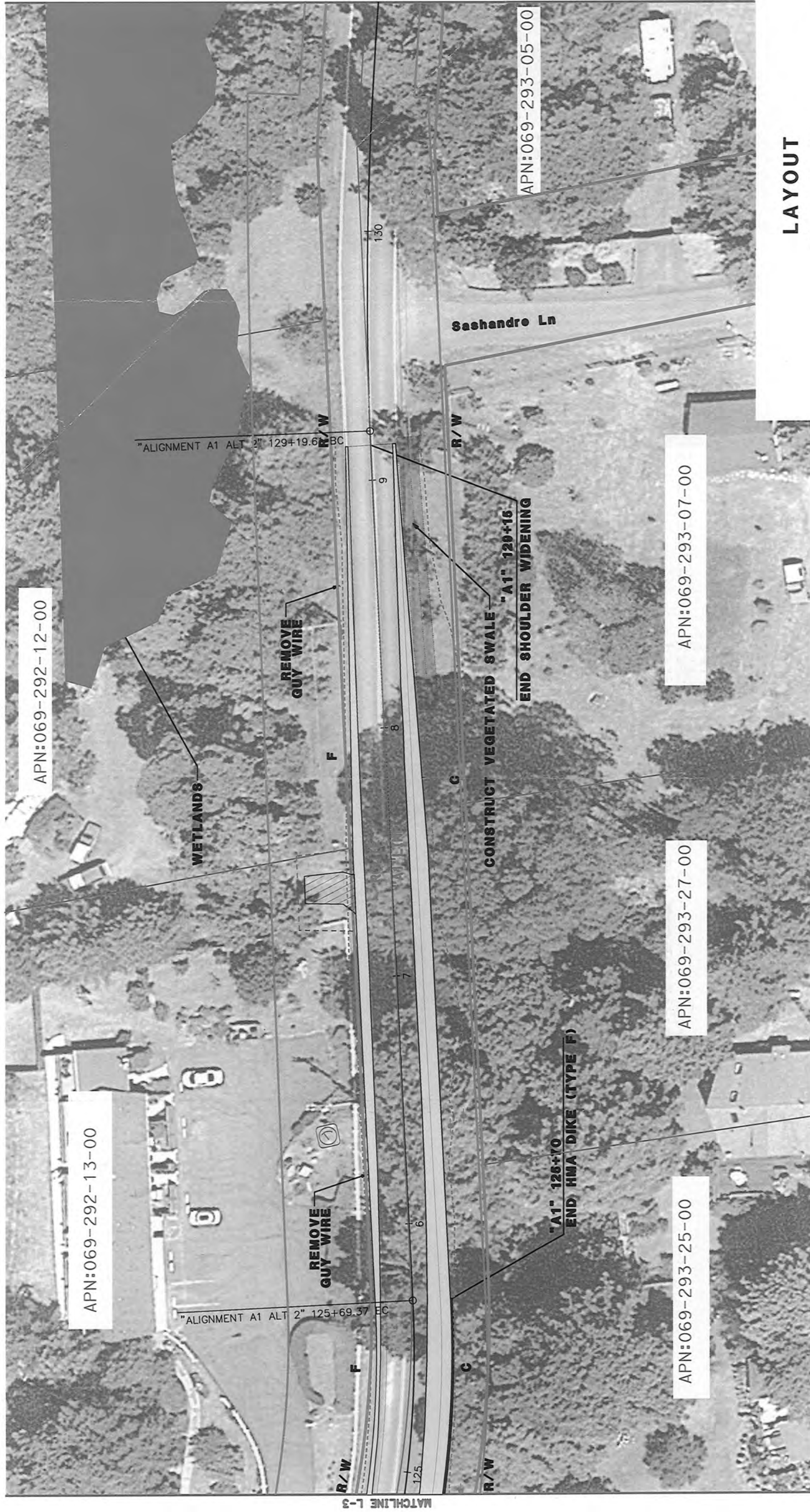
FEB 25 2021

**PLANNING & BUILDING SERV
FORT BRAGG CA**

Dist#	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
01	Mer	1	R65.1/65.5		

REGISTERED CIVIL ENGINEER	DATE
PLANS APPROVAL DATE	

REGISTERED PROFESSIONAL ENGINEER
No. Exp. STATE OF CALIFORNIA
CIVIL
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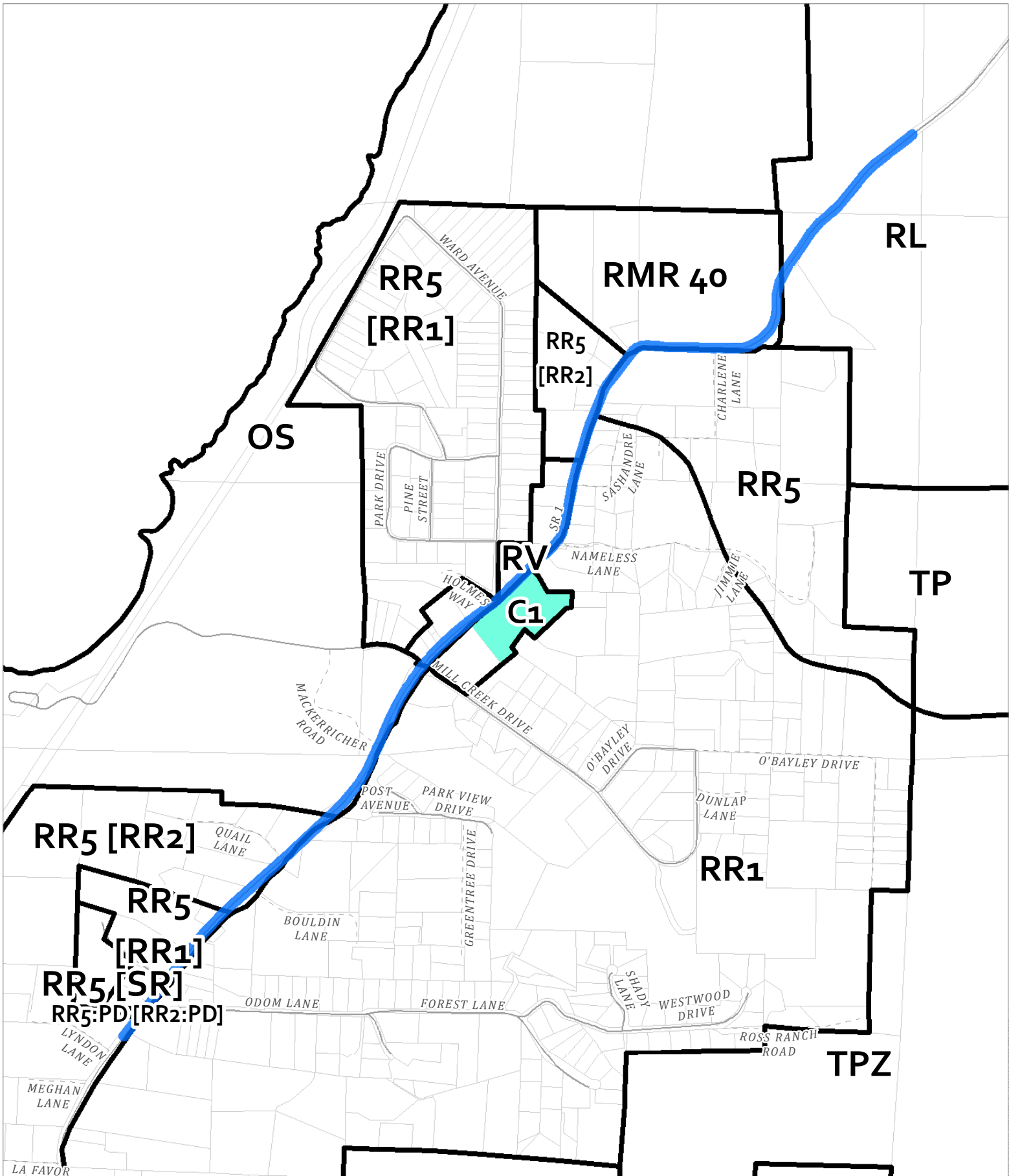


LAYOUT




SCALE : 1" = 20'

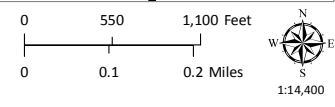
L-4

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	FUNCTIONAL SUPERVISOR	ELIAS KARAM	CHECKED BY	SUMANDEEP SUDINI	DATE REVISED
DESIGN	DESIGNED BY	RICHARD LY-LEE	REVISOR		

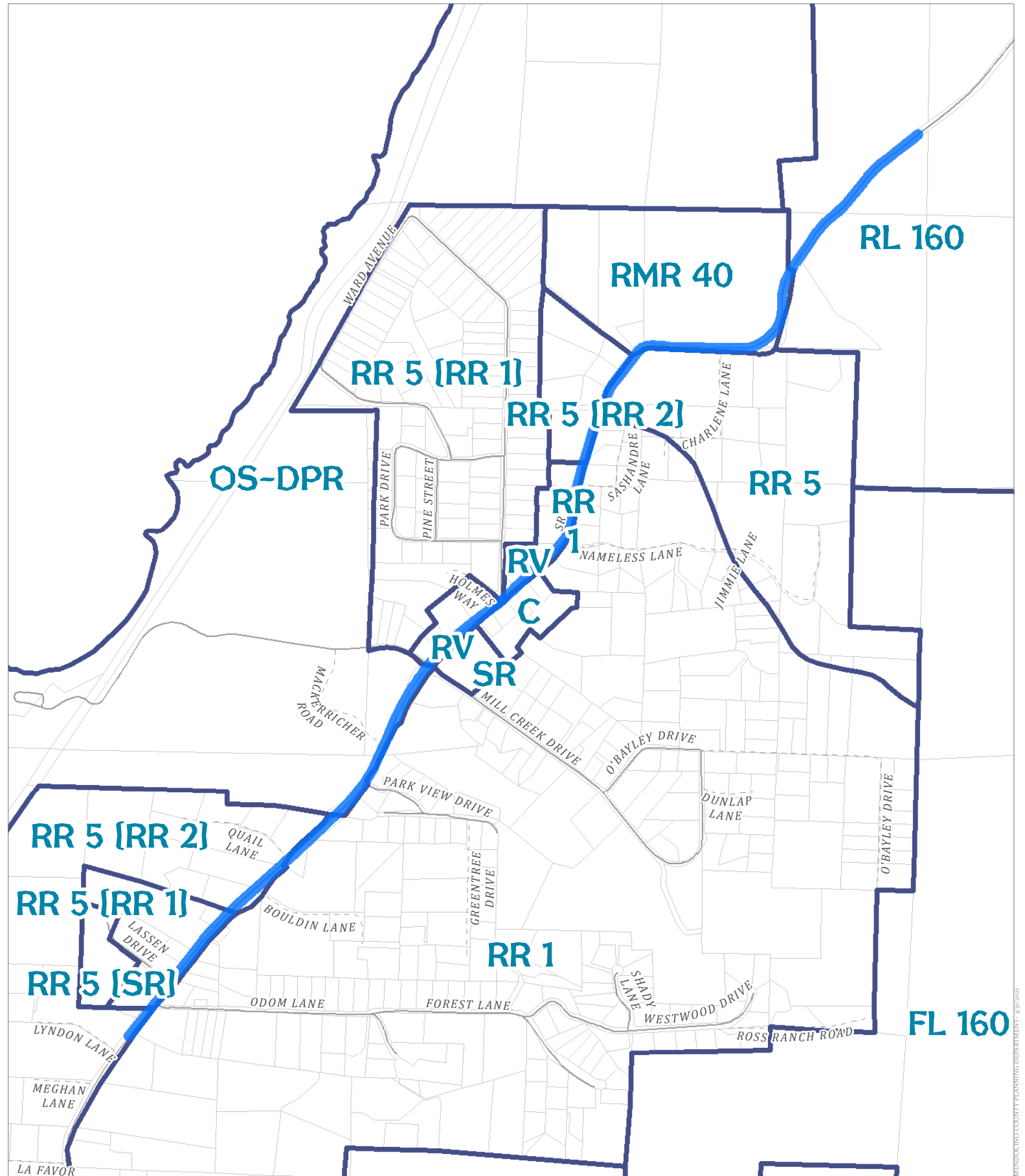


CASE: CDP 2021-0012
 OWNER: State of California (RoW)
 APN: N/A
 APLCT: Caltrans District 1
 AGENT: Steven Blair
 ADDRESS: N. Highway 1, Fort Bragg



-  Zoning Districts
-  Community Character (CC) Districts
-  Public Roads

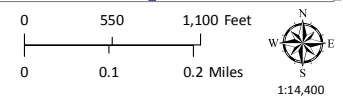


ZONING DISPLAY MAP



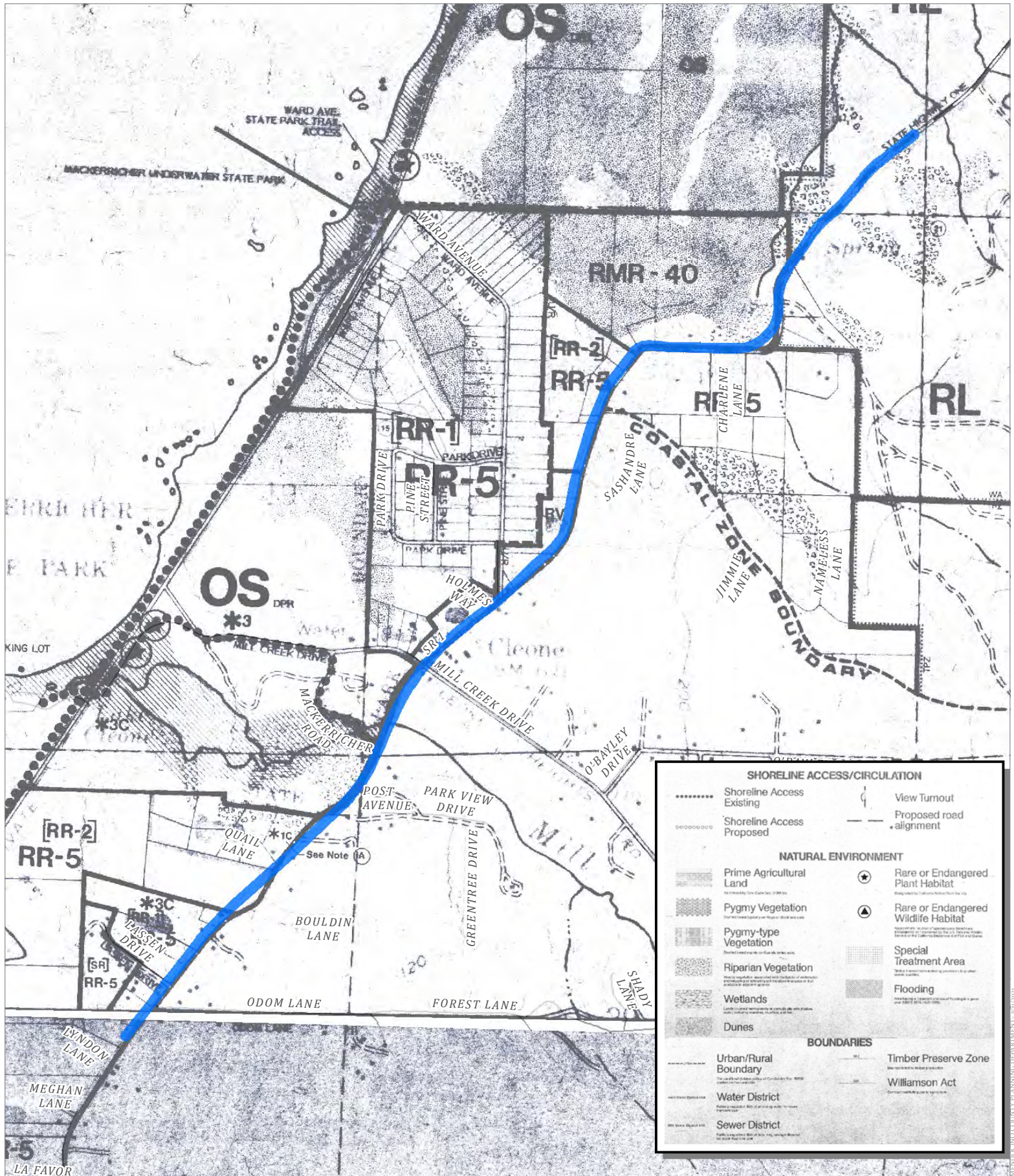
CASE: CDP 2021-0012
 OWNER: State of California (RoW)
 APN: N/A
 APLCT: Caltrans District 1
 AGENT: Steven Blair
 ADDRESS: N. Highway 1, Fort Bragg

 General Plan Classes
 Public Roads



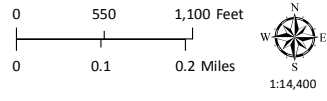
GENERAL PLAN CLASSIFICATIONS

MENDOCINO COUNTY PLANNING DEPARTMENT - 9/17/2021



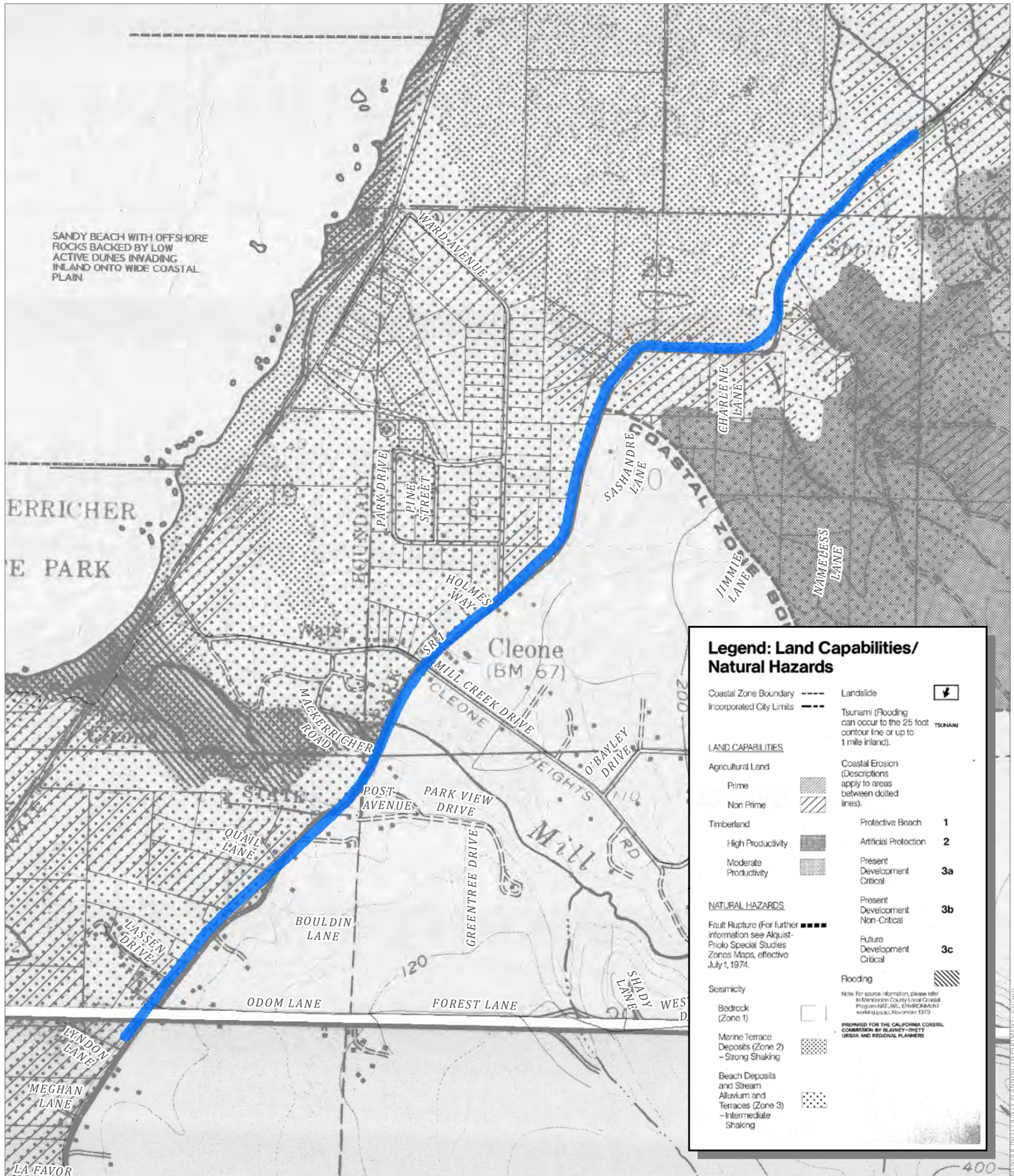
CASE: CDP 2021-0012
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Public Roads



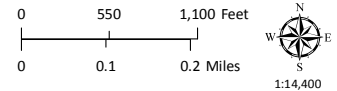
LCP LAND USE MAP 12: CLEONE

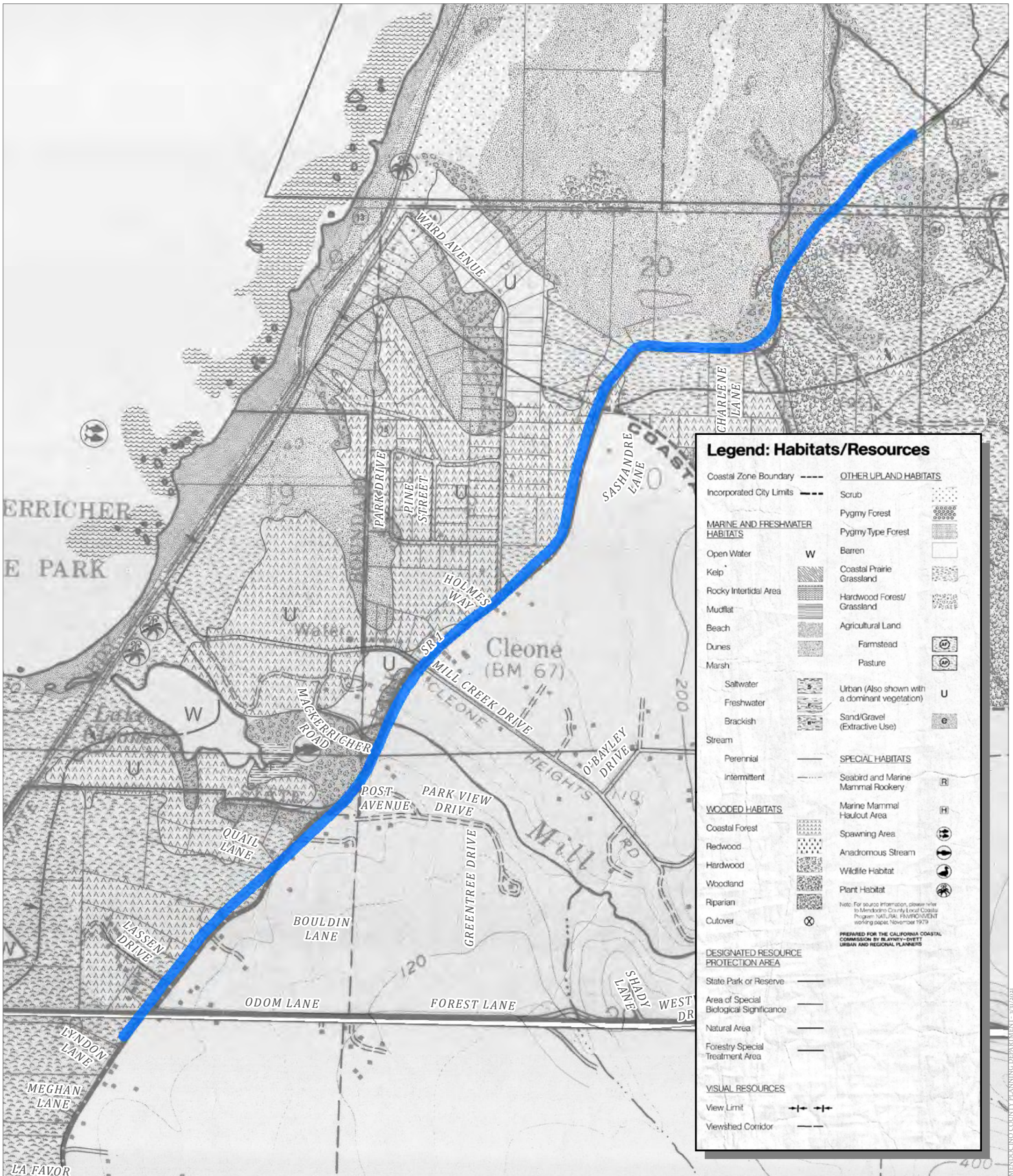
YUBA COUNTY PLANNING DEPARTMENT - 9/21/2021



CASE: CDP 2021-0012
 OWNER: State of California (RoW)
 APN: N/A
 APLCT: Caltrans District 1
 AGENT: Steven Blair
 ADDRESS: N. Highway 1, Fort Bragg

Public Roads





Legend: Habitats/Resources

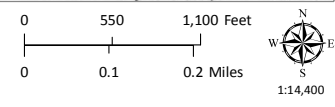
Coastal Zone Boundary	---	OTHER UPLAND HABITATS
Incorporated City Limits	- - - -	Scrub
MARINE AND FRESHWATER HABITATS		
Open Water	W	Pygmy Forest
Kelp	[Pattern]	Pygmy Type Forest
Rocky Intertidal Area	[Pattern]	Barren
Mudflat	[Pattern]	Coastal Prairie Grassland
Beach	[Pattern]	Hardwood Forest/Grassland
Dunes	[Pattern]	Agricultural Land
Marsh	[Pattern]	Farmstead
Saltwater	[Pattern]	Pasture
Freshwater	[Pattern]	Urban (Also shown with a dominant vegetation)
Brackish	[Pattern]	Sand/Gravel (Extractive Use)
Stream	[Pattern]	
Perennial	—	SPECIAL HABITATS
Intermittent	- - - -	Seabird and Marine Mammal Rookery
WOODED HABITATS		
Coastal Forest	[Pattern]	Marine Mammal Haulout Area
Redwood	[Pattern]	Spawning Area
Hardwood	[Pattern]	Anadromous Stream
Woodland	[Pattern]	Wildlife Habitat
Riparian	[Pattern]	Plant Habitat
Cutover	[Pattern]	
DESIGNATED RESOURCE PROTECTION AREA		
State Park or Reserve	—	
Area of Special Biological Significance	—	
Natural Area	—	
Forestry Special Treatment Area	—	
VISUAL RESOURCES		
View Limit	—+—+—	
Viewshed Corridor	—+—+—	

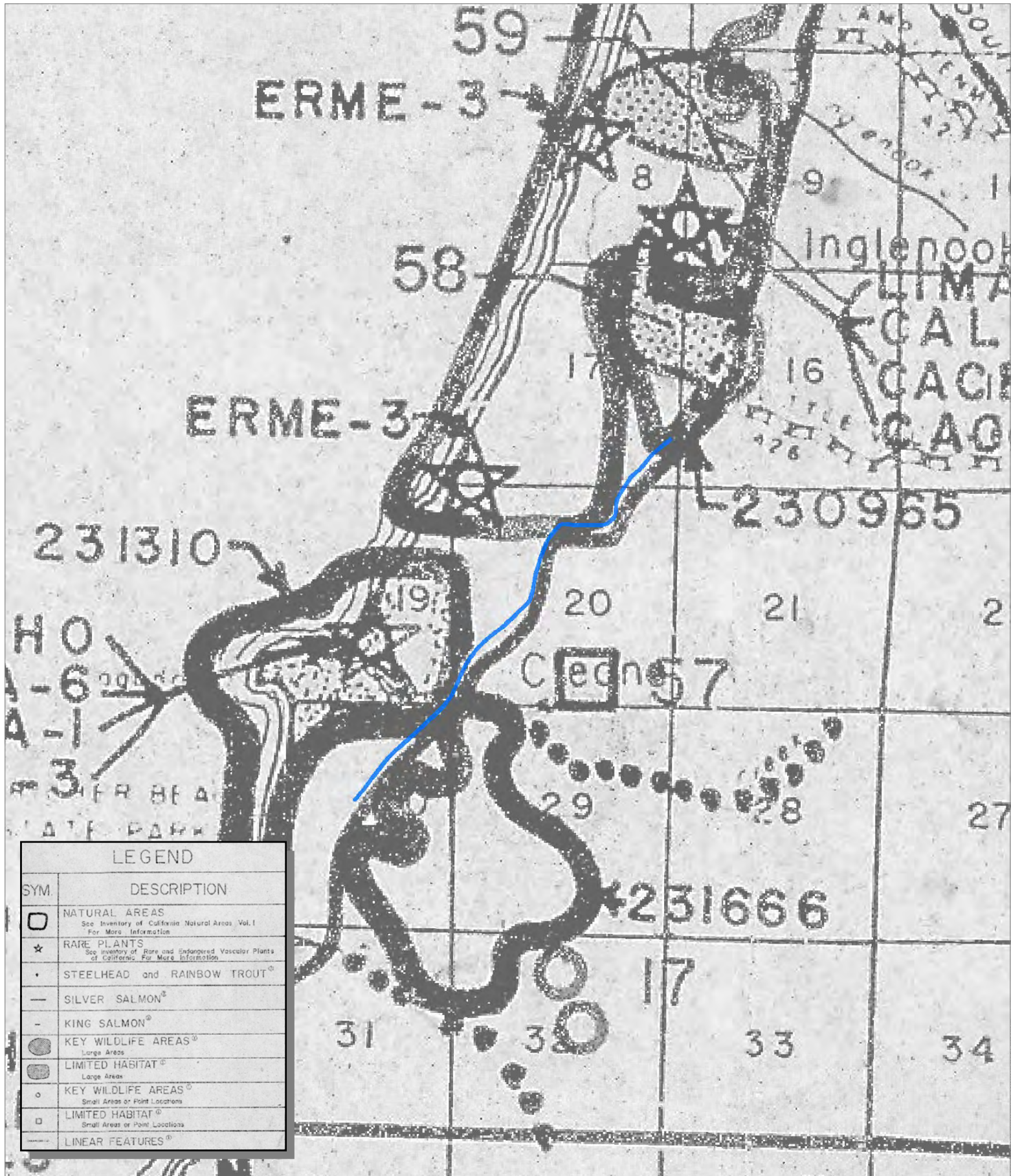
Note: For source information, please refer to Mendocino County Local Coastal Program NATURAL ENVIRONMENT section page: November 1979

PREPARED FOR THE CALIFORNIA COASTAL COMMISSION BY BLANEY-DIETZ URBAN AND REGIONAL PLANNERS

CASE: CDP 2021-0012
 OWNER: State of California (RoW)
 APN: N/A
 APLCT: Caltrans District 1
 AGENT: Steven Blair
 ADDRESS: N. Highway 1, Fort Bragg

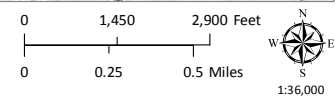
Public Roads

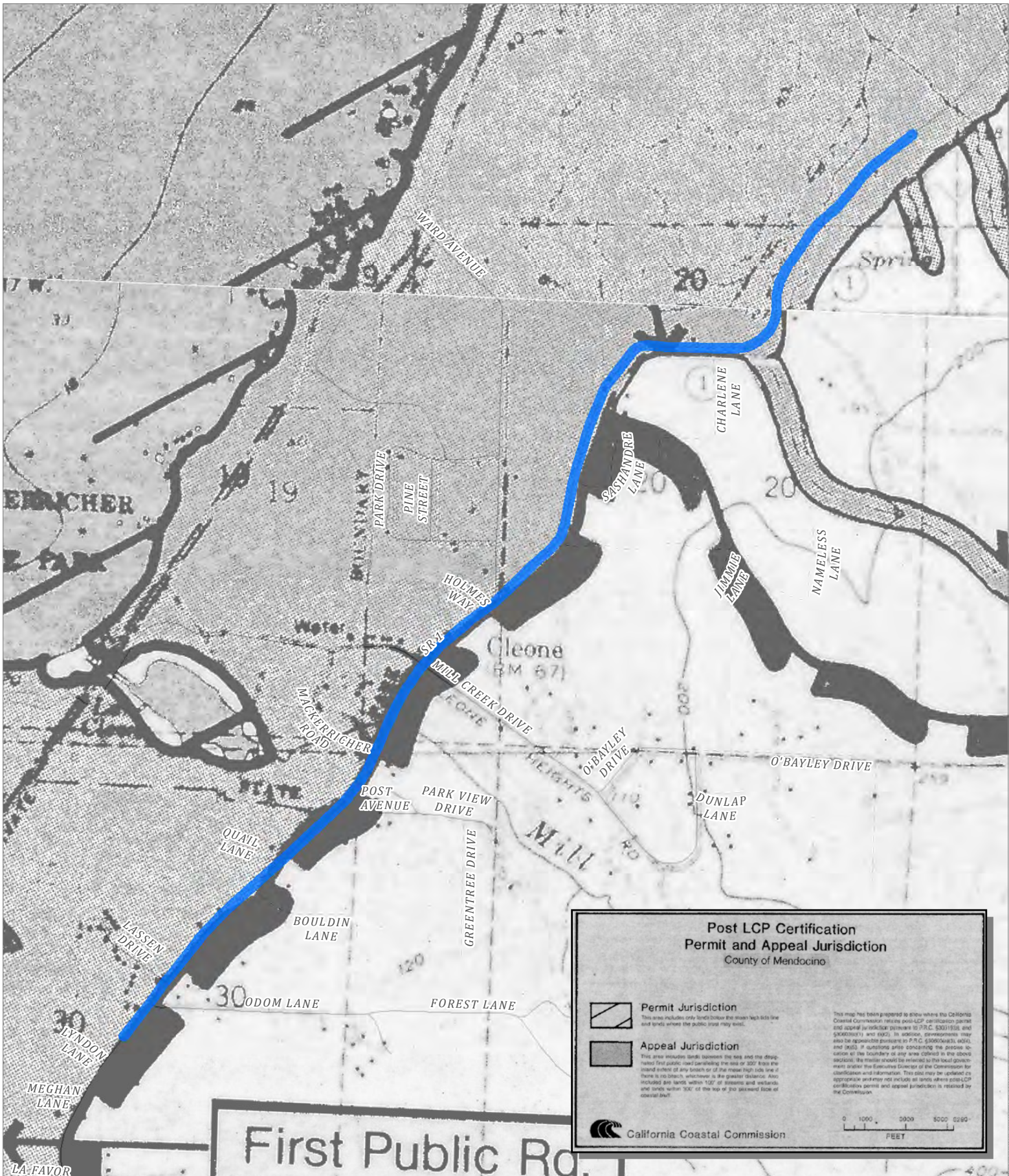




LEGEND	
SYM.	DESCRIPTION
□	NATURAL AREAS <small>See Inventory of California Natural Areas, Vol. I For More Information</small>
★	RARE PLANTS <small>See Inventory of Rare and Endangered Vascular Plants of California. For More Information</small>
•	STEELHEAD and RAINBOW TROUT [®]
—	SILVER SALMON [®]
—	KING SALMON [®]
●	KEY WILDLIFE AREAS [®] <small>Large Areas</small>
●	LIMITED HABITAT [®] <small>Large Areas</small>
○	KEY WILDLIFE AREAS [®] <small>Small Areas or Point Locations</small>
□	LIMITED HABITAT [®] <small>Small Areas or Point Locations</small>
—	LINEAR FEATURES [®]

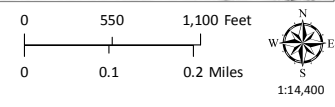
CASE: CDP 2021-0012
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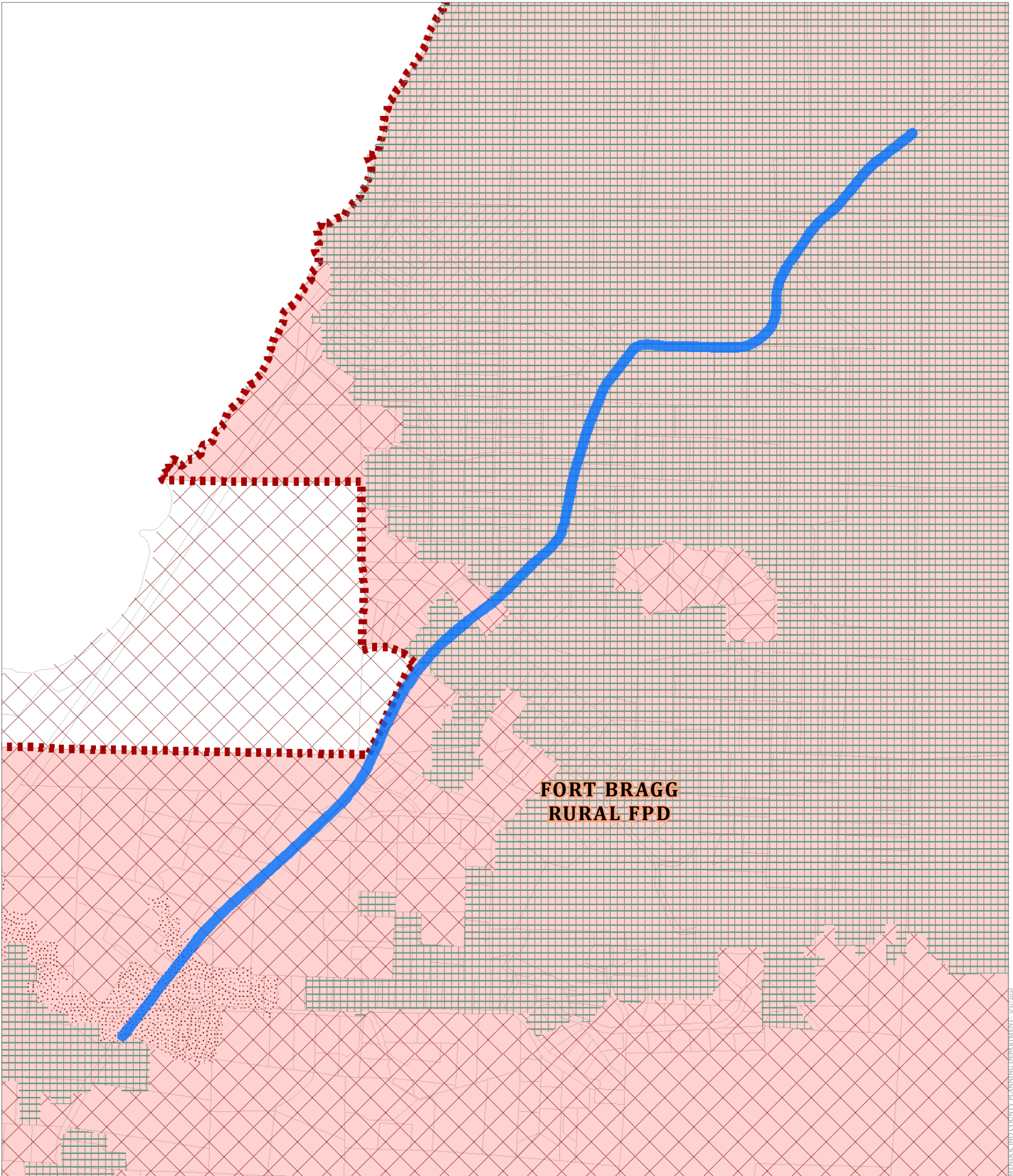
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Public Roads







POST LCP CERTIFICATION & APPEAL JURISDICTION

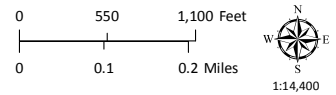
MENDOCINO COUNTY PLANNING DEPARTMENT - 9/17/2021



CASE: CDP 2021-0012
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-  Very High Fire Hazard
-  High Fire Hazard
-  Moderate Fire Hazard

 County Fire Districts



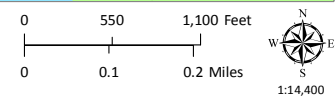
FIRE HAZARD ZONES & RESPONSIBILITY AREAS
STATE RESPONSIBILITY AREA

MENDOCINO COUNTY PLANNING DEPARTMENT - 9/17/2021

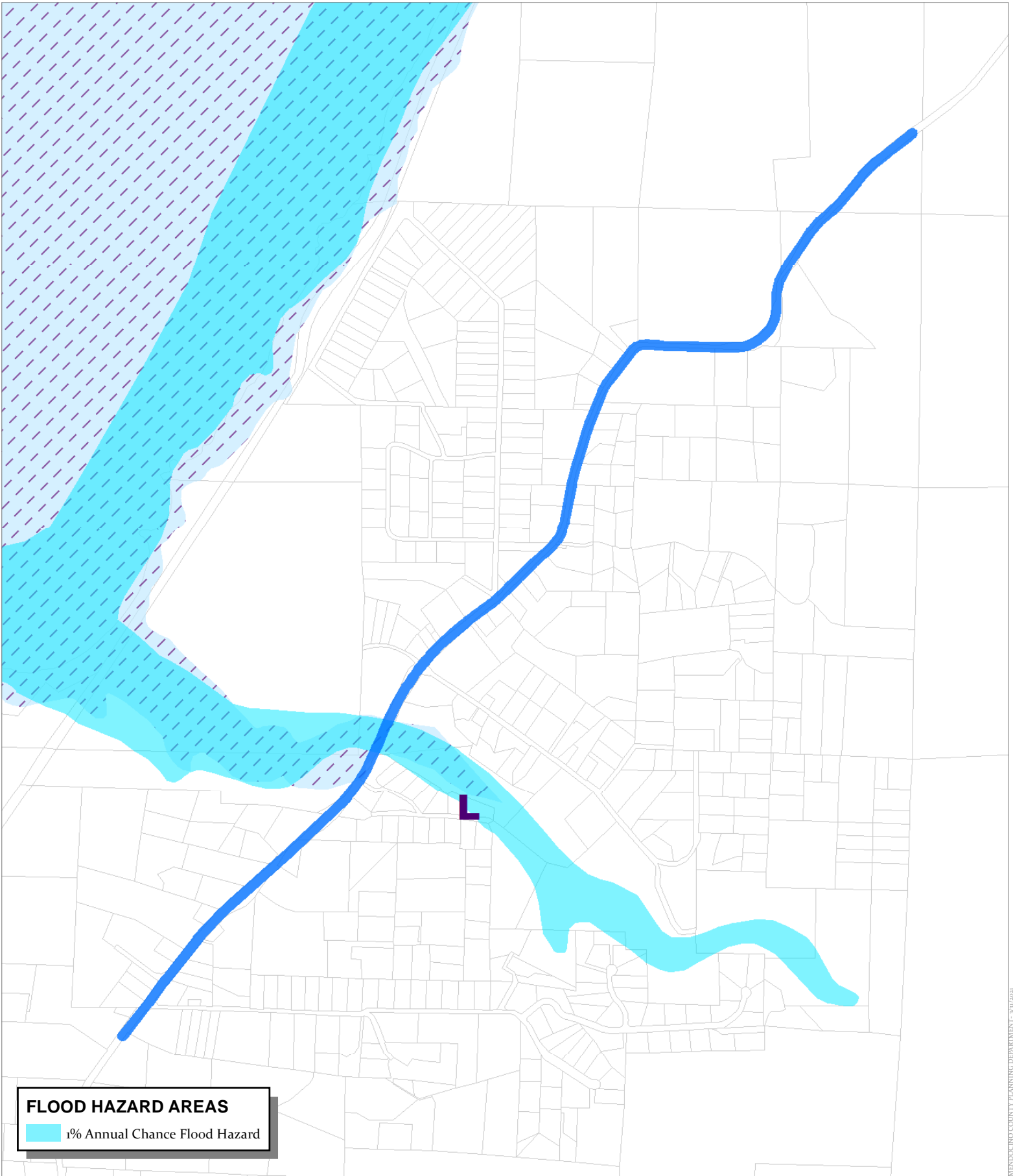


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 Water

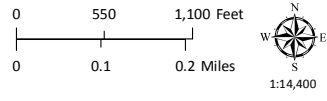


MENDOCINO COUNTY PLANNING DEPARTMENT - 9/10/2021

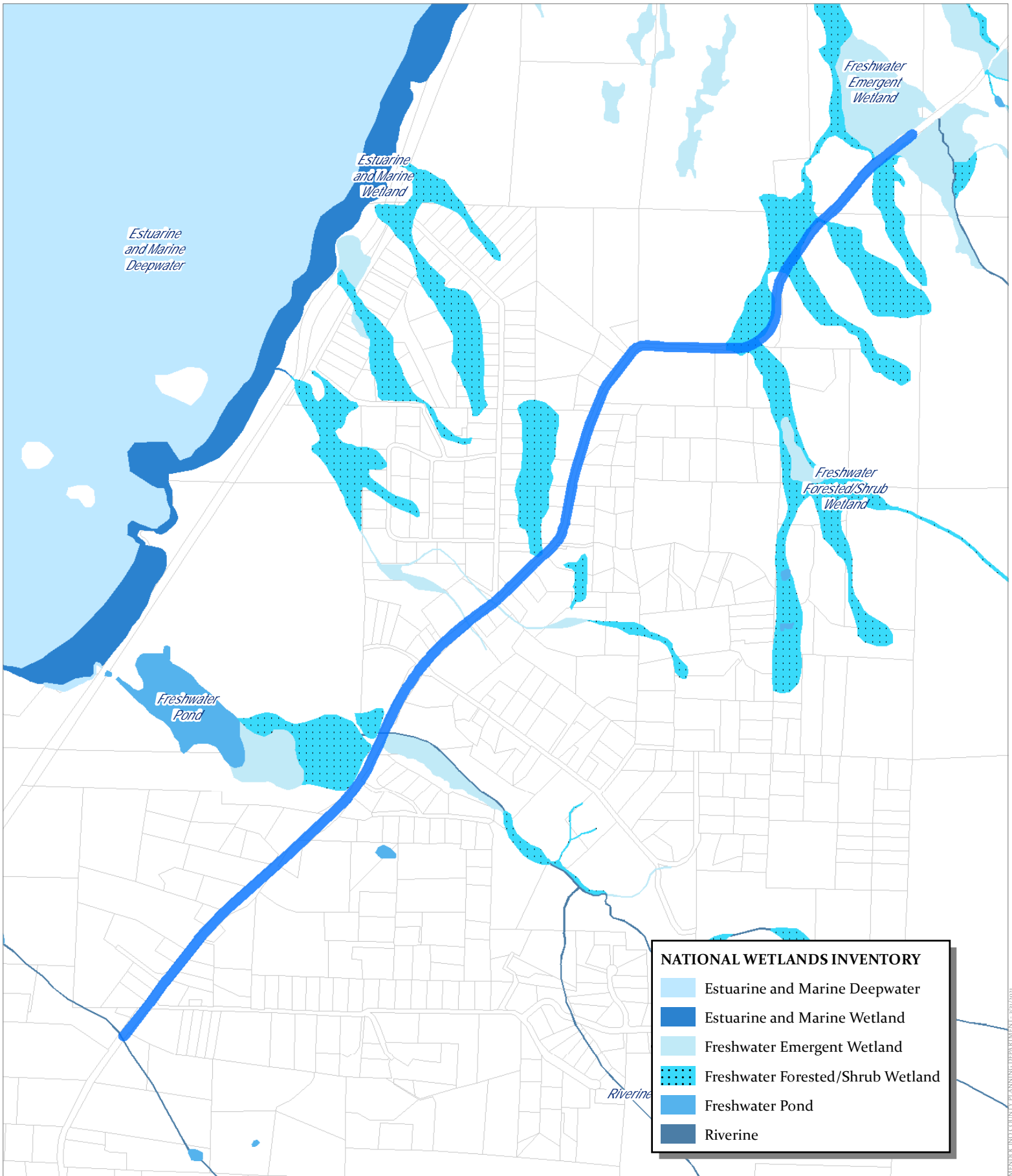


FLOOD HAZARD AREAS
 1% Annual Chance Flood Hazard

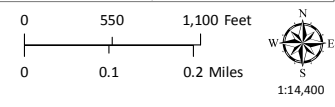
LOMA Letters
 Tsunami Inundation Zones



CASE: CDP 2021-0012
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 ADDRESS: N. Highway 1, Fort Bragg

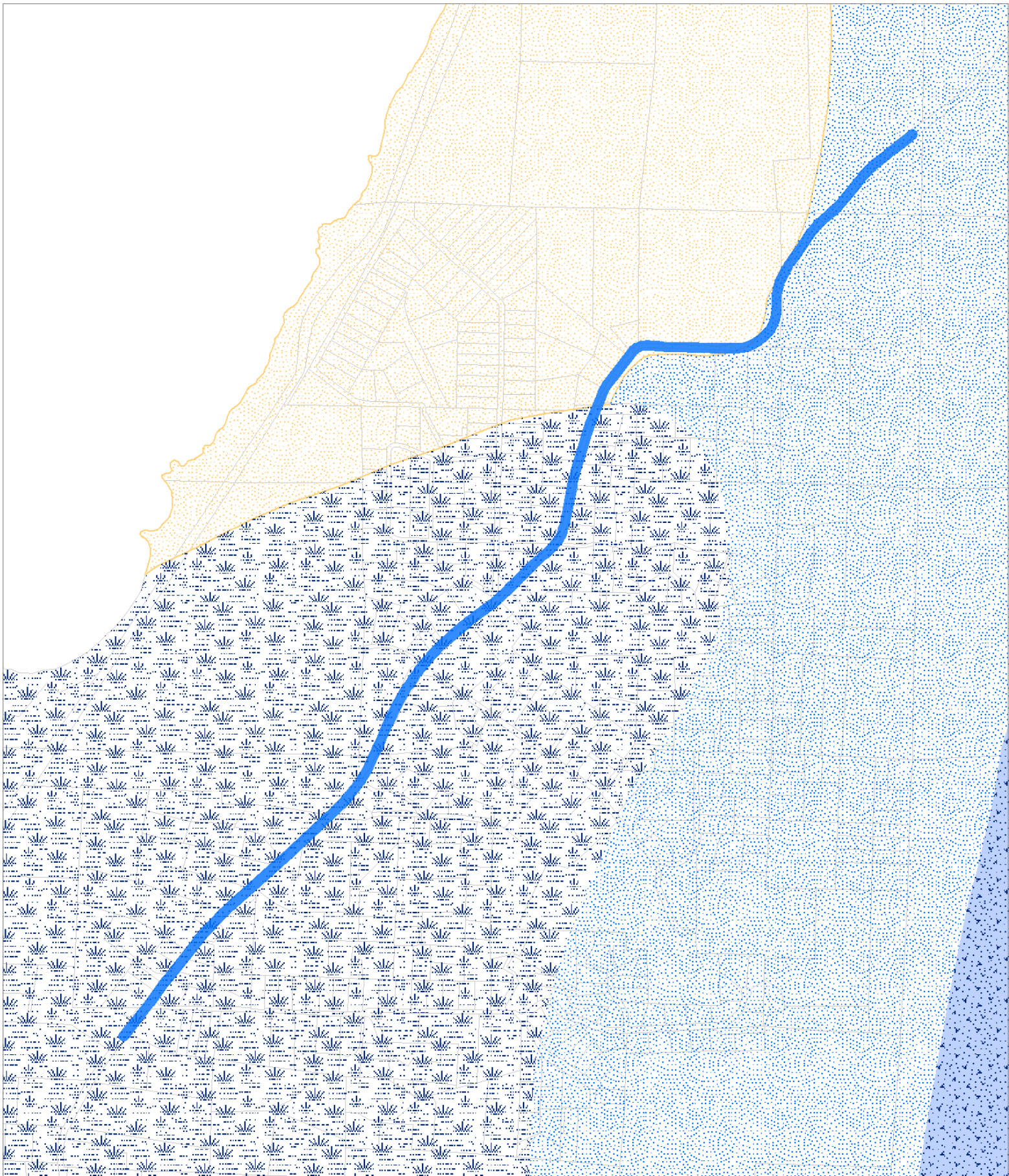


CASE: CDP 2021-0012
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 APN: N/A
 APLCT: Caltrans District 1
 AGENT: Steven Blair
 ADDRESS: N. Highway 1, Fort Bragg







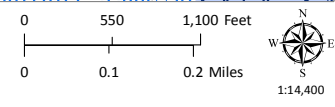
WETLANDS

MENDOCINO COUNTY PLANNING DEPARTMENT - 9/17/2021

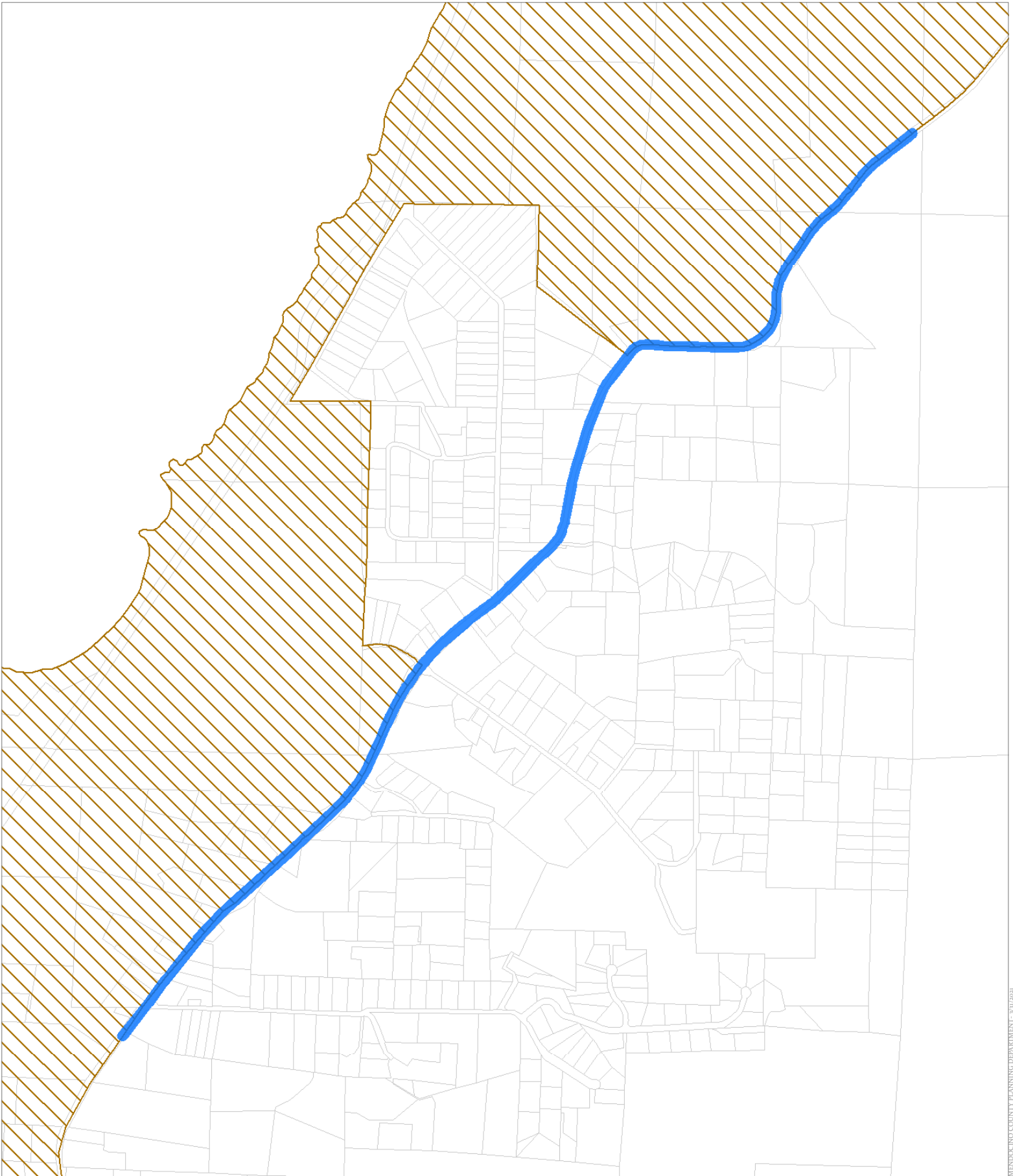


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 APN: N/A
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-  Sufficient Water Resources
-  Marginal Water Resources
-  Critical Water Resources Bedrock
-  Dunes




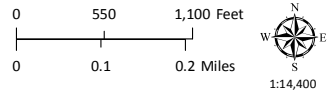
GROUND WATER RESOURCES



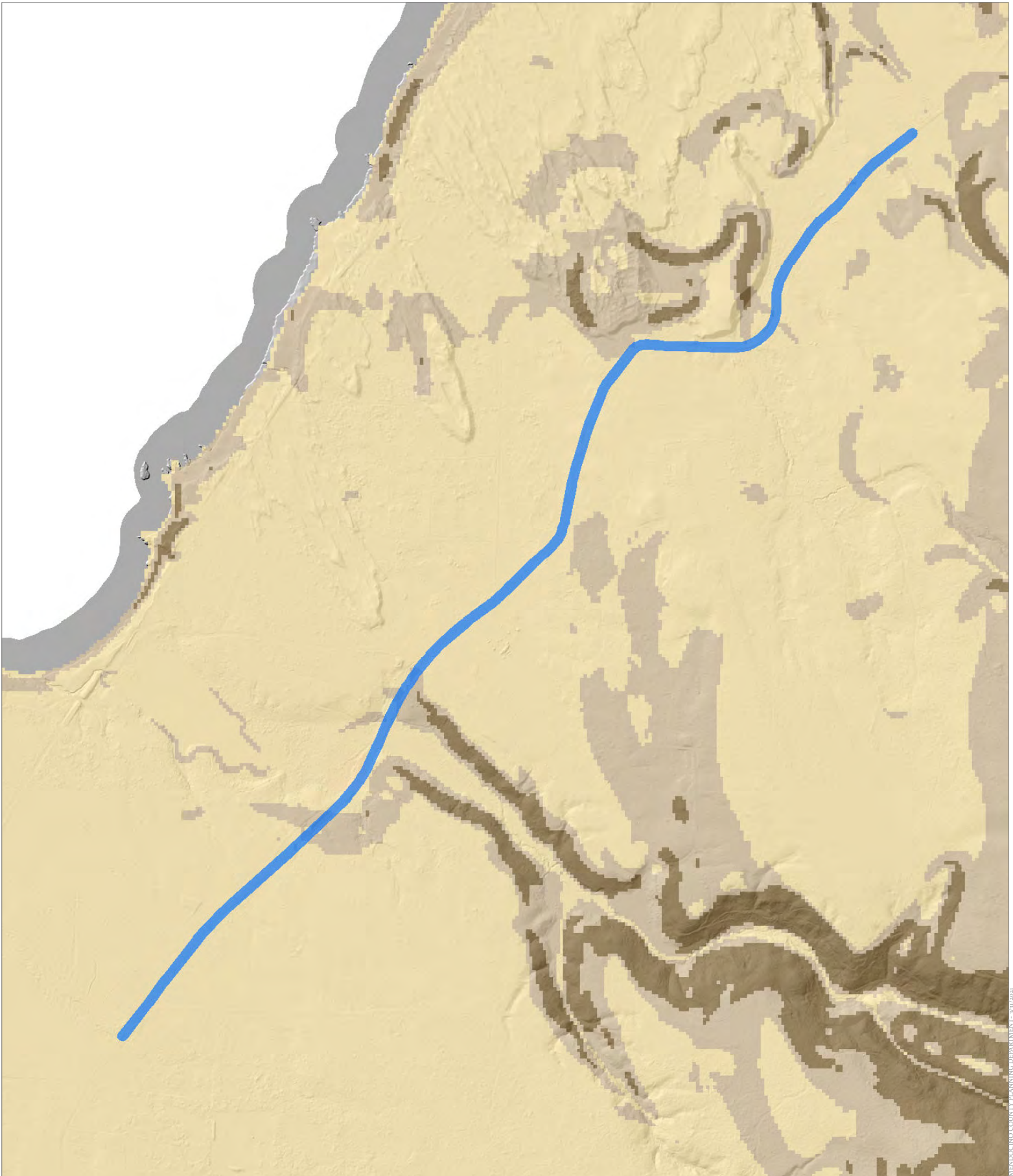
MENDOCINO COUNTY PLANNING DEPARTMENT - 9/17/2021

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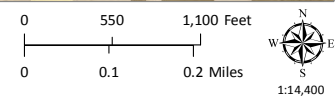
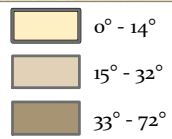
 Highly Scenic Area



HIGHLY SCENIC & TREE REMOVAL AREAS

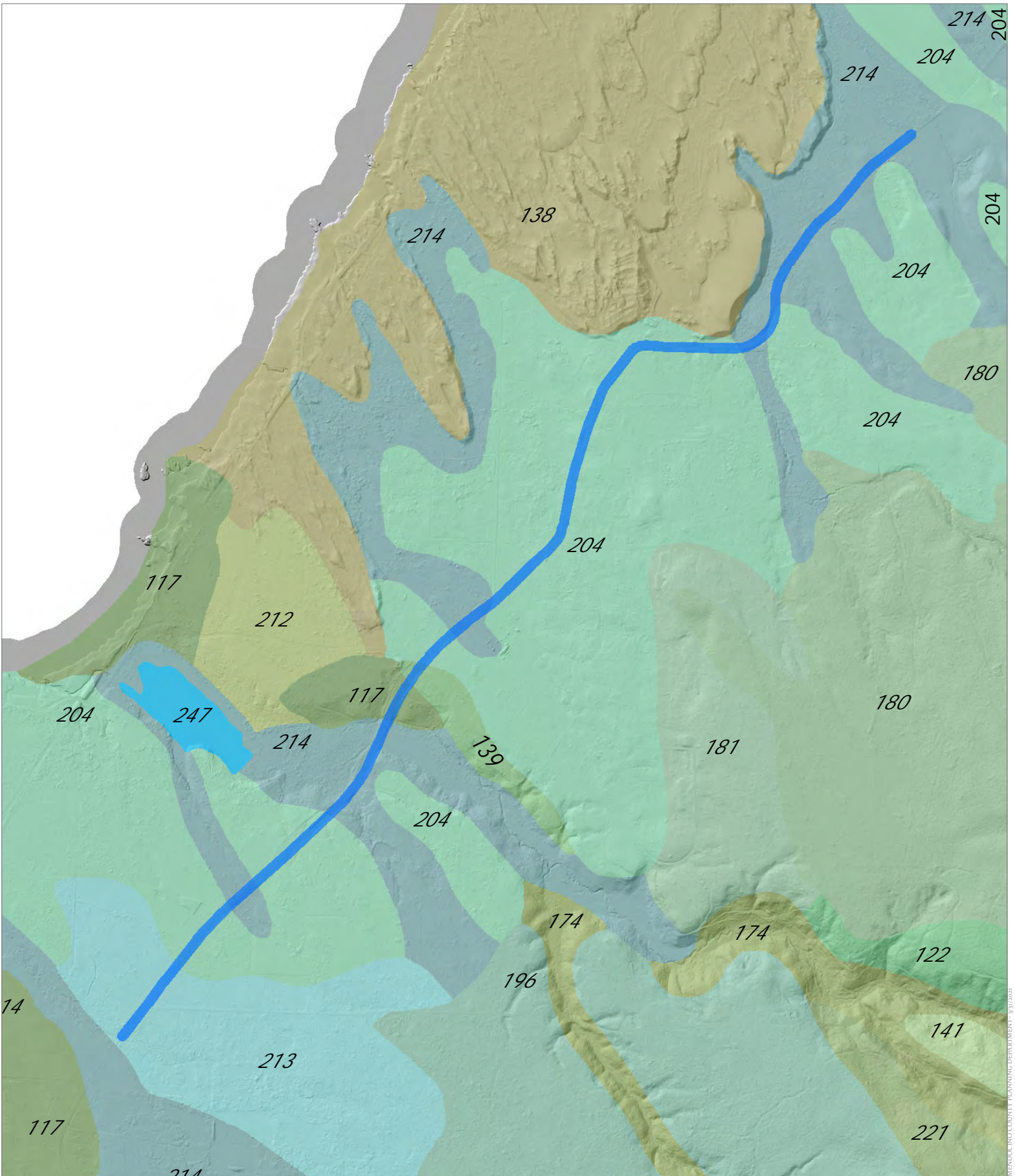


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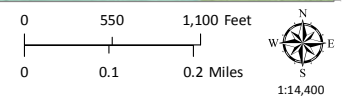
ESTIMATED SLOPE

MENDOCINO COUNTY PLANNING DEPARTMENT - 9/19/2024



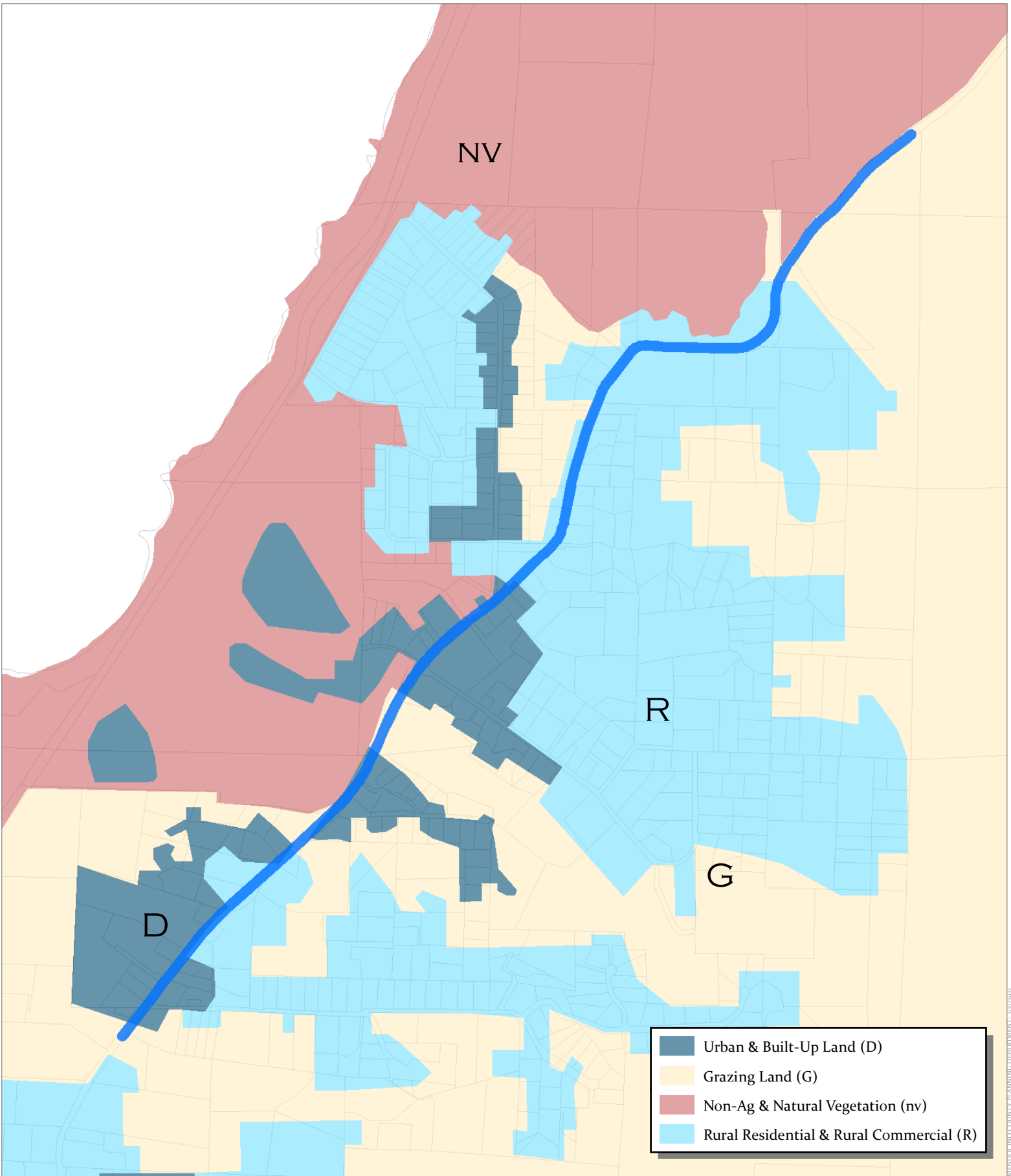
CASE: **CDP 2021-0012**
 OWNER: **State of California (RoW)**
 APN: **N/A**
 APLCT: **Caltrans District 1**
 AGENT: **Steven Blair**
 ADDRESS: **N. Highway 1, Fort Bragg**

-  Shinglemill-Gibney Complex
-  Bishop Pine



WESTERN SOIL CLASSES

MENDOCINO COUNTY PLANNING DEPARTMENT 9/17/2021



CASE: CDP 2021-0012
 OWNER: State of California (RoW)
 APN: N/A
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