



FEMA

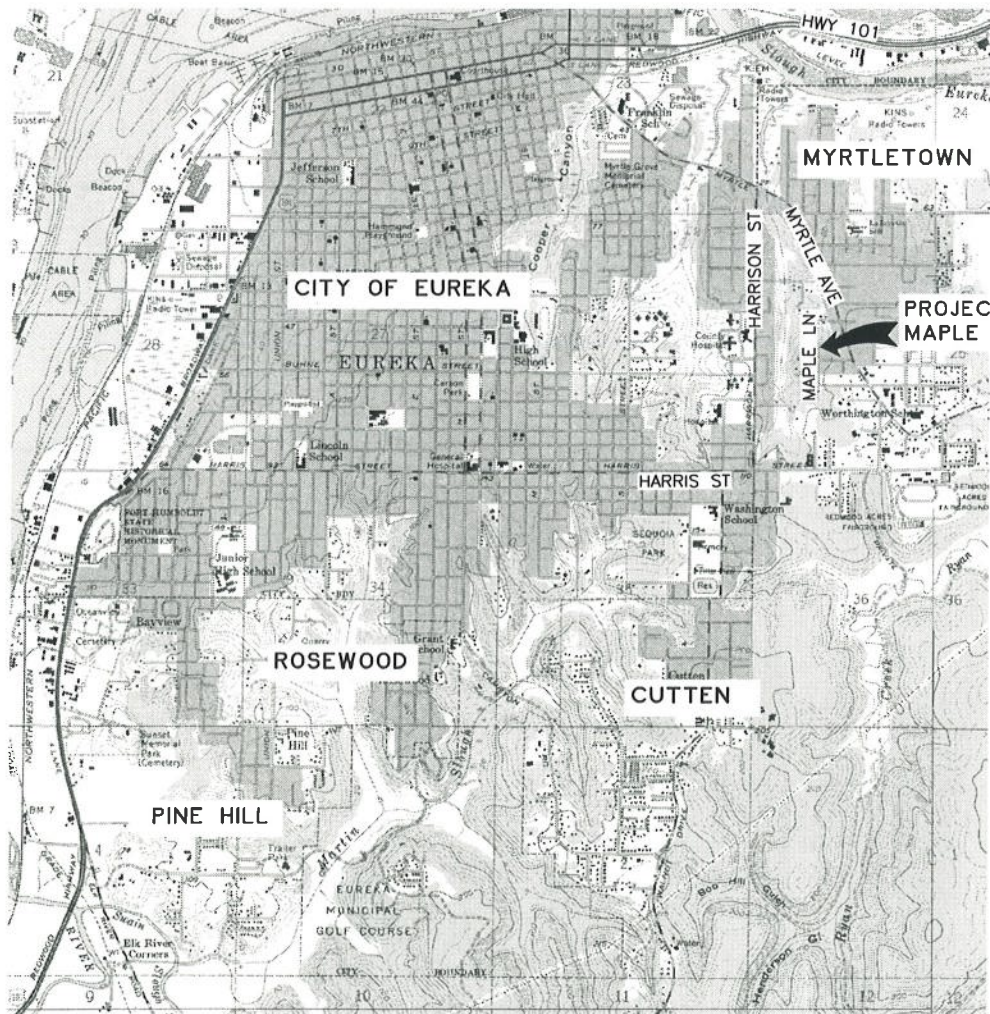


Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

COUNTY OF HUMBOLDT DEPARTMENT OF PUBLIC WORKS

PROJECT PLANS FOR CONSTRUCTION OF STORM DAMAGE REPAIR TO MAPLE LANE (3K460) at P.M. 0.14 FEMA 4308-DR-CA PW-1301 CONTRACT NO. 217314

BAR IS ONE INCH ON ORIGINAL DRAWING IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY	ROAD NAME: MAPLE LANE	DESIGN SECTION	COUNTY OF HUMBOLDT DEPARTMENT OF PUBLIC WORKS STORM DAMAGE REPAIR MAPLE LANE PM 0.14 COVER SHEET, SHEET INDEX AND MAPS	SHEET 1 OF 3	
	ROAD NO.: 3K460	MILE POST: 0.14			ENGINEERING
	PROJECT NO.: FEMA 4308-DR-CA PW 1301				DESIGNED BY: WM
	CONTRACT NO.: 217314				DRAWN BY: WM
	DRAWING FILE NAME: L:\2017 Storm Damage\217314 MAPLE LN WAY 0.14\217314_C1.DWG		REVIEWED BY: JAB		
	PLOT DATE: 3/25/2019	REVISION DATE:	APPROVED BY: TRS		



VICINITY MAP
SCALE: 1"=2000'±



LOCATION MAP
SCALE: 1"=10± MILE

INDEX OF SHEETS

- 1 COVER SHEET, SHEET INDEX, AND MAPS
- 2 SITE PLAN, QUANTITIES, AND DETAILS
- 3 PLAN AND PROFILE

NOTES

THE CONTRACTOR SHALL HAVE A CLASS "A" OR "C33" LICENSE FOR THIS PROJECT.
 REFERENCE TO CALTRANS STANDARD PLANS DATED JULY 2015.
 (SEE APPLICABLE STAN PLAN LIST IN SPECIAL PROVISIONS)

DESIGN DESIGNATION

RECOMMENDED

Jeffrey A. Ball 4/3/2019
 JEFFREY A. BALL DATE
 RCE 70631, EXP. 6/30/2019



APPROVED

Tony R. Seghetti 4/3/19
 TONY R. SEGHETTI DATE
 RCE 63714, EXP. 9/30/2020



ORIGINAL LOW BID PRICE	CONSTRUCTED BY	RESIDENT ENGINEER
	PROJECT COMPLETED	CONSTRUCTION COST \$

SURVEY CONTROL COORDINATES LIST

POINT#	EASTING	NORTHING	ELEVATION	DESCRIPTION
1	5000	5000	4998.896	FD1"IPNOTAG
2	5189.61	5000	5000	FD1"IPNOTAG
3	5213.9283	5054.4818	0.3282	FD1/2"IP,O'HERNPLUGBENTTIED.POE
4	5219.4576	5054.6794	4999.3626	FD1"IPNOTAG
5	5238.9586	5037.4641	5000.0791	SET80D&SHINER
6	5227.1618	5101.5838	4997.5304	SET80D&SHINER

SURVEY NOTES:

1. The purpose of this survey is to determine topography for a storm damage road repair site at PM 0.14 of Maple Lane.
2. Underground utilities research was not performed. We located visible utility features only. The existence of other utilities is unknown.
3. Only trees greater than 12 inches in diameter were located- other trees exist in surveyed area and are not shown.
4. The basis of bearings shown hereon are based on a tie to corners 1 and 2 as shown on 72 Surveys 47 being East 189.61' record and measured.
5. The basis of elevations shown hereon is based upon an assumed elevation of 5000.00 feet at point CP2.
6. The right of way for Avery Lane is 40 feet as shown on 72 surveys 47. The right of way for Maple Lane is 50 feet per 777 OR 130, 777 OR 132, 777 OR 134 & 777 OR 136 (24M108 mentions some of these deeds for the east side of Maple Lane.)
7. Drainage easement per 553 O.R. 324. described as a strip of land 25' in width from the northerly line of the existing property line and extending down to the easterly prolongation of the Northerly line of Avery LN. The County is granted the right to enter upon the land adjacent to said 25' strip at a point northerly of grantors dam or dike, for the purpose of installing and maintaining a covered down drain. See 30 PM 29-30.
8. Distances shown hereon are in U.S. survey feet and decimals thereof.



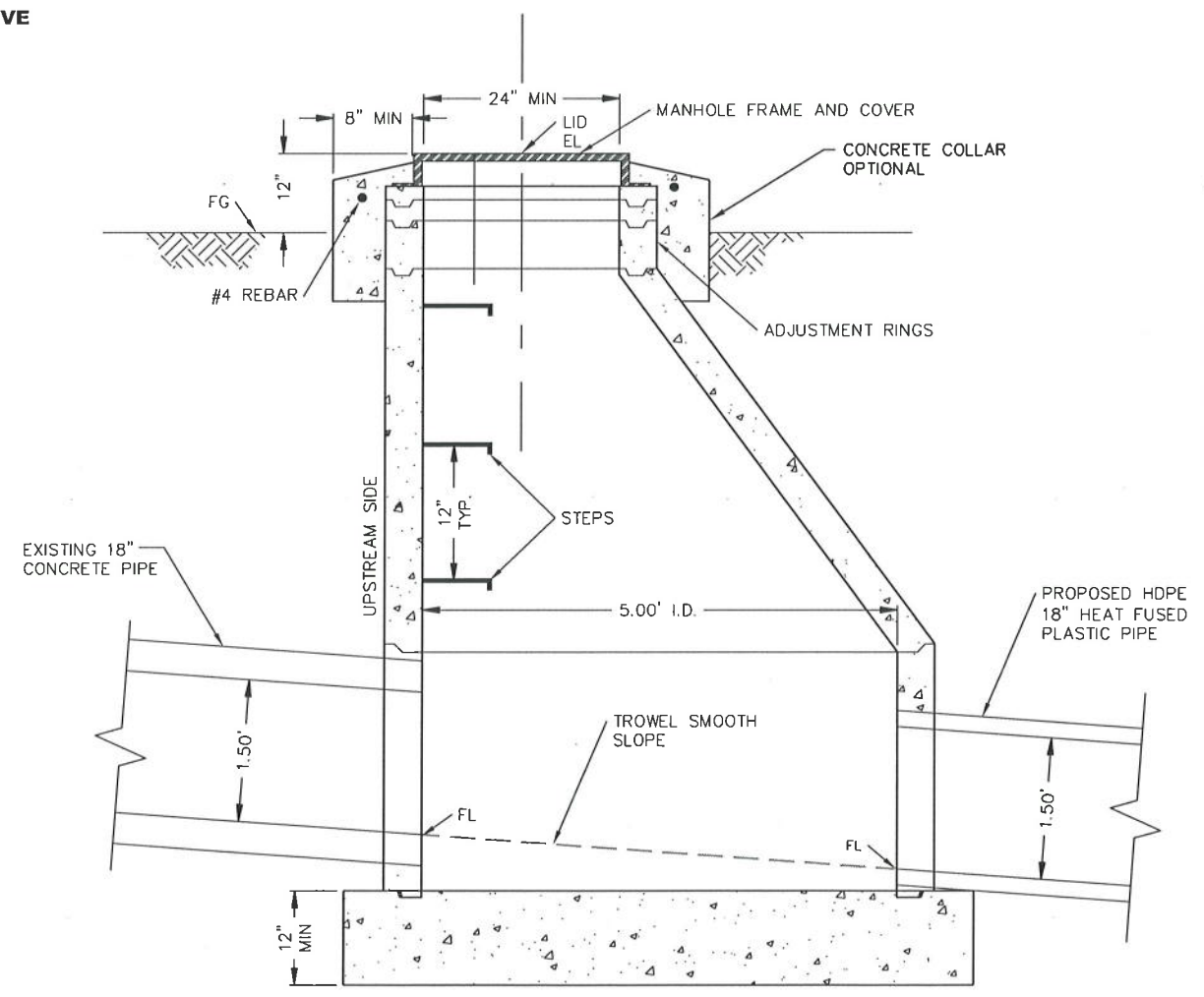
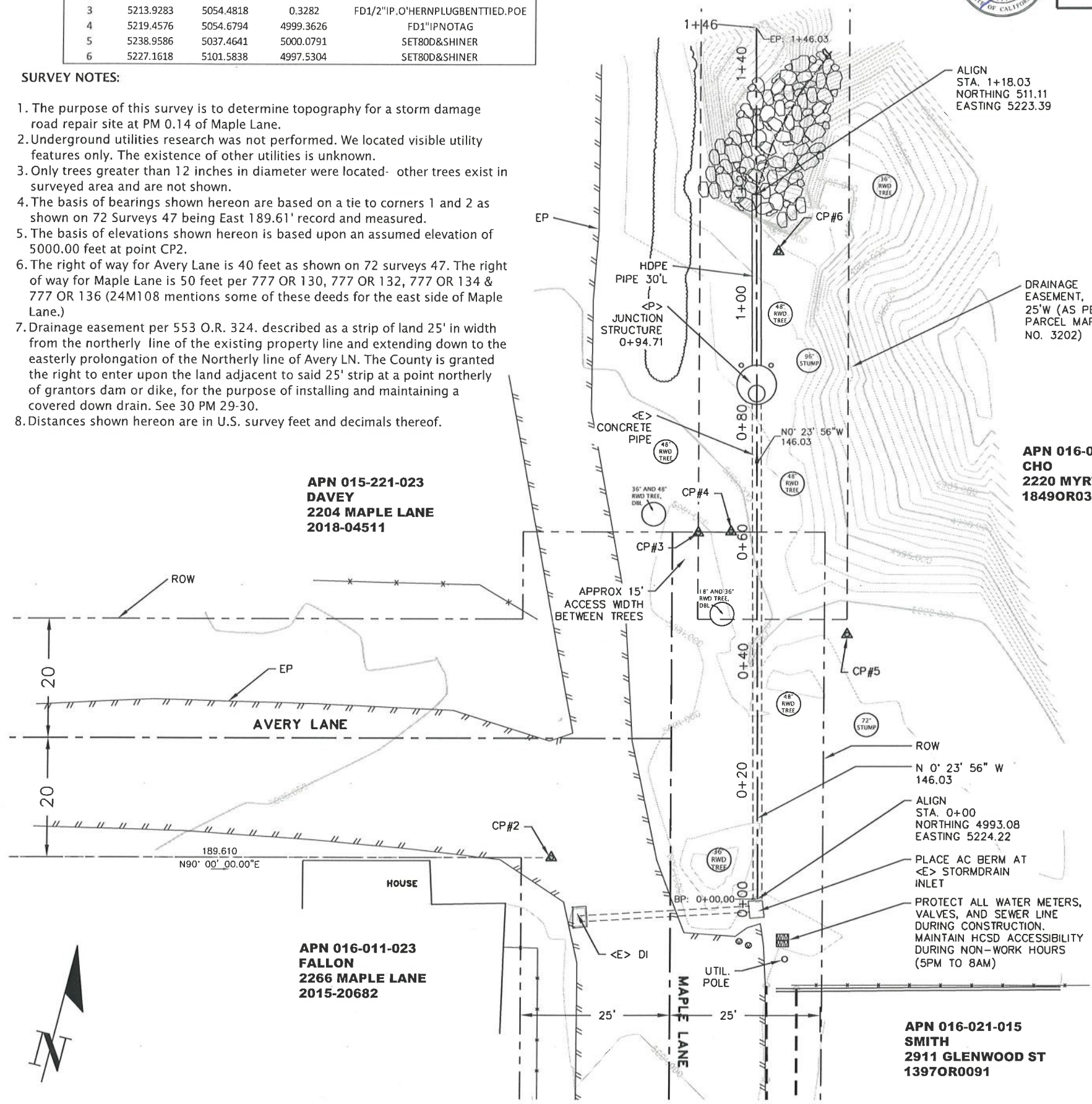
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ROAD NAME: MAPLE LANE	MILE POST: 0.14	DESIGN SECTION: ENGINEERING
ROAD NO: 3K460	CAL OES ID: 023-00000	DESIGNED BY: WM
PROJECT NO: 217314		DRAWN BY: WM
CONTRACT NO: 217314		REVIEWED BY: JAB
DWG FILE NAME: L:\projects\2017 Storm Damage\217314_Maple Lane PM 0.14		APPROVED BY: TRS
PLOT DATE: 3/25/2019		

COUNTY OF HUMBOLDT DEPARTMENT OF PUBLIC WORKS	SHEET 2 OF 3
STORM DAMAGE REPAIR TO MAPLE LANE PM 0.14	
SITE PLAN, QUANTITIES AND DETAILS	

QUANTITIES

ITEM NO.	ITEM CODE	ITEM DESCRIPTION	UNIT	QUANTITY
1	100000	Site Access (Equipment Road)	LS	1
2	120100	Traffic Control System	LS	1
3	130100	Job Site Management	LS	1
4	130200	Prepare Water Pollution Control Program	LS	1
5	130680	Temporary Silt Fence	LF	60
6	150807	Remove Stormdrain	LF	35
7	160102	Clearing and Grubbing	LS	1
8	197010	Place and Compact Embankment	CY	20
9	130640	Fiber Roll (Type 1)	LF	60
10	510501	Minor Concrete (Junction Structure)	LS	1
11	620100	18" Alternate Pipe Culvert (HDPE Heat Fused)	LF	30
12	692381	Concrete Anchor and Cable Assembly	EA	1
13	720114	Rock Slope Protection (1/4 Ton, Method B)	TON	95
14	750010	Manhole Frame and Cover	EA	1
15	394073	Minor AC Berm at inlet (HMA Dike type A)	LS	1
16	999990	Mobilization	LS	1



APN 015-221-023
DAVEY
2204 MAPLE LANE
2018-04511

APN 016-021-014
CHO
2220 MYRTLE AVE
1849OR0373

APN 016-011-023
FALLON
2266 MAPLE LANE
2015-20682

APN 016-021-015
SMITH
2911 GLENWOOD ST
1397OR0091

PLAN VIEW
SCALE: 1"=10'

JUNCTION STRUCTURE DETAIL
SCALE: 1"=1'



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COUNTY OF HUMBOLDT
 DEPARTMENT OF PUBLIC WORKS
 STORM DAMAGE REPAIR TO MAPLE LANE PM 0.14
 STORM DRAIN PLAN AND PROFILE

SHEET
3
 OF
3

