

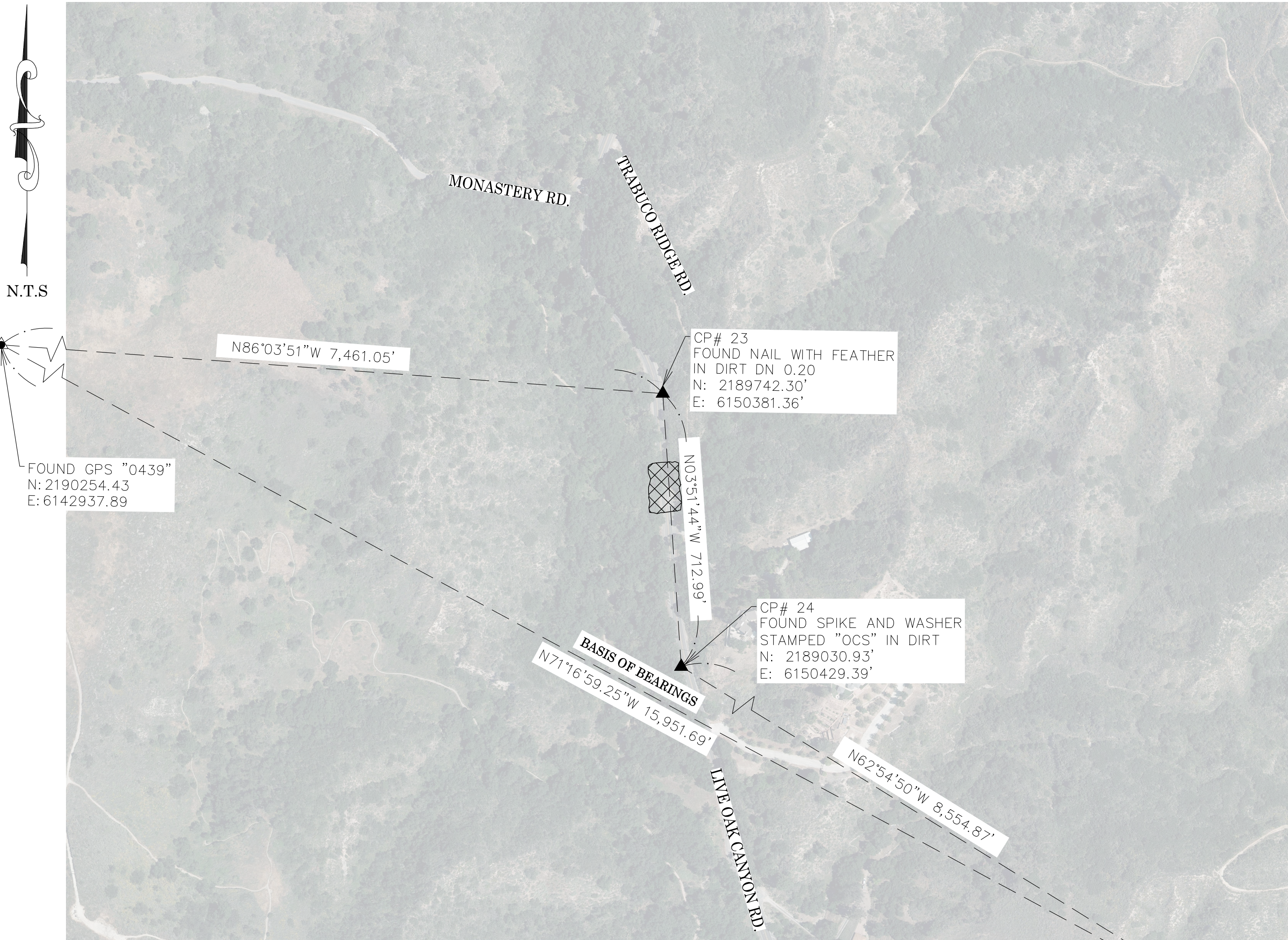


OC PUBLIC WORKS DEPARTMENT
JAMES TREADAWAY, DIRECTOR OF PUBLIC WORKS
KEVIN HILLS, COUNTY SURVEYOR
LIVE OAK CANYON



STORM DRAIN REPLACEMENT

LOCATION MAP



BASIS OF BEARINGS

THE BEARINGS SHOWN HEREON ARE BASED ON THE BEARING BETWEEN O.C.S. HORIZONTAL CONTROL STATION GPS NO. 4307 AND STATION GPS NO. 0439, BEING N71°16'59\"/>

HORIZONTAL DATUM

COORDINATES SHOWN HEREON ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS83), ZONE VI, 1983 NORTH AMERICAN DATUM (2017.50 EPOCH G.P.S. ADJUSTMENT).
DISTANCES SHOWN ARE GRID, UNLESS OTHERWISE STATED. MULTIPLY GRID DISTANCES BY 1.00007656 TO OBTAIN GROUND DISTANCES.

VERTICAL DATUM

O.C.S. BM. 3D-92-70 ELEV. = 1088.232' YEAR LEVELED: 2017
NAVD 1988 (O.C.S. 1995 ADJUSTMENT)
DESCRIPTION: FOUND 3 3/4\"/>

NOTES

THE SURVEY INFORMATION SHOWN HEREON IS TO BE USED FOR TOPOGRAPHIC RELATIONSHIPS ONLY AND IS NOT INTENDED FOR LAND ACQUISITION OR BOUNDARY PURPOSES.

SHEET INDEX

SHEET	NO.	DESCRIPTION
SHEET 1		TITLE SHEET
SHEET 2		TOPOGRAPHIC MAP

BASIS OF STATIONING

THE BASIS FOR STATIONING IS STA 128+90.76 PER SURVEY PERFORMED IN MAY 2014 FILED AS SURVEY FILE # 1314PW-RD0007.

PURPOSE OF SURVEY

THE PURPOSE OF THE SURVEY IS TO PROVIDE A TOPOGRAPHIC MAP AND RIGHT OF WAY FOR THIS PORTION OF LIVE OAK CANYON ROAD.

SENIOR LAND SURVEYOR'S CERTIFICATE:

THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH REQUIREMENTS OF THE PROFESSIONAL LAND SURVEYOR'S ACT; THIS 28 DAY OF OCTOBER, 2022.

Jesom Moreno

JESOM MORENO, PLS. SENIOR LAND SURVEYOR



DEPUTY COUNTY SURVEYOR'S STATEMENT:

THIS MAP HAS BEEN EXAMINED IN ACCORDANCE WITH THE PROFESSIONAL LAND SURVEYOR'S ACT; THIS 28 DAY OF OCTOBER, 2022.

Michael LaFontaine

MICHAEL LAFONTAINE, PLS. DEPUTY COUNTY SURVEYOR



U.S. Survey
Foot

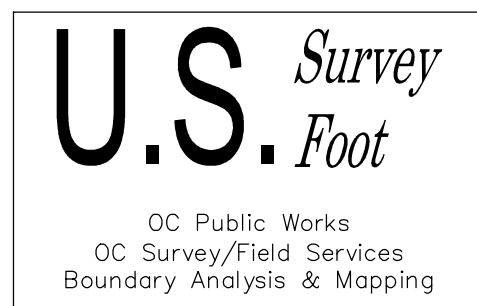
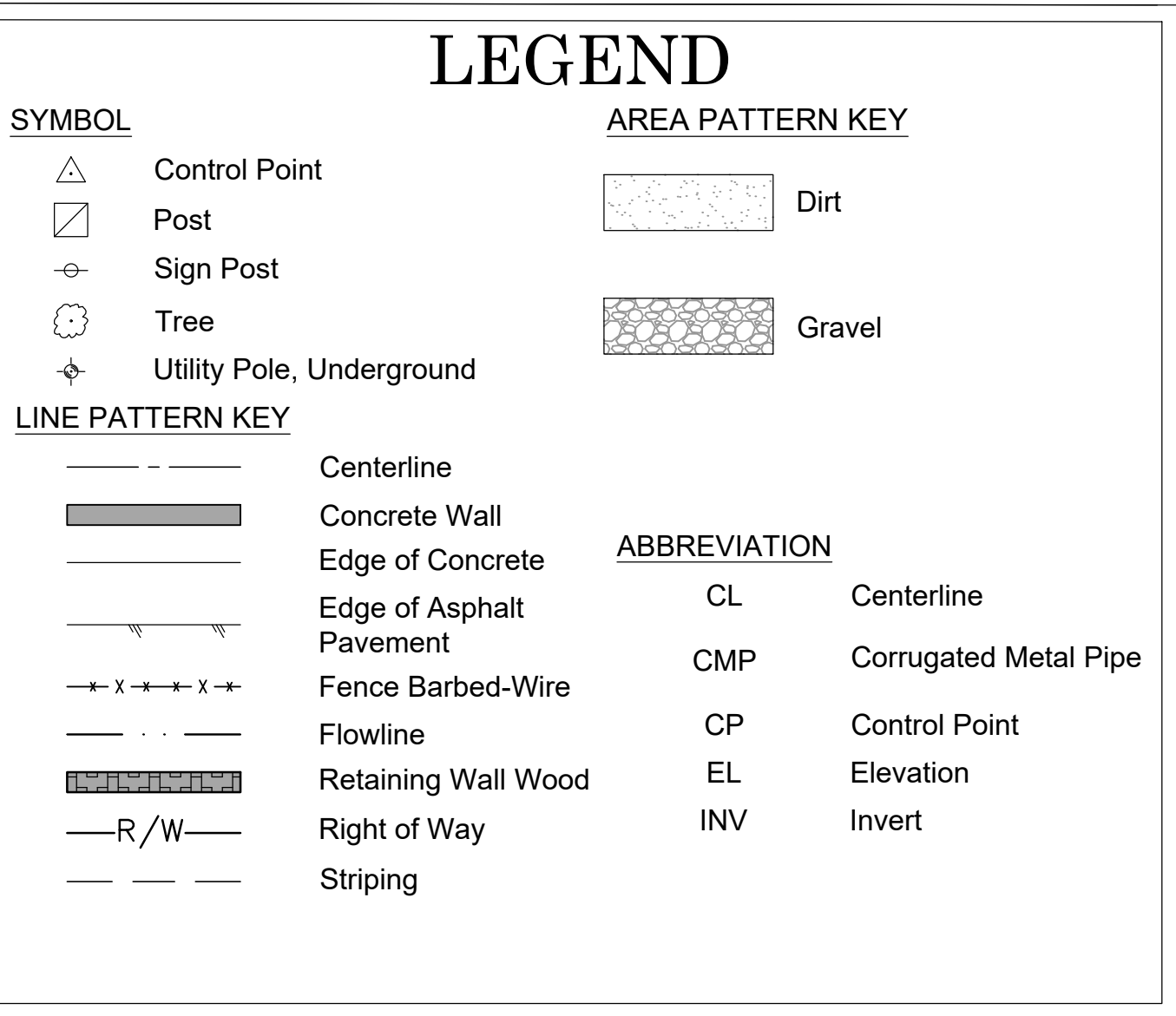
OC Public Works
OC Survey/Field Services
Boundary Analysis & Mapping

TOPOGRAPHIC MAPPING PROJECT

FOUND GPS "4307"
N: 2185135.66
E: 6158045.99

			COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING		
			LIVE OAK CANYON STORM DRAIN REPLACEMENT		
			TITLE SHEET		
			PROJECT LIMITS: 800 FEET SOUTH OF MONASTERY ROAD		
			DATE OF SURVEY: 09/27/2022	BY: J. JOHNS AND CREW	SHEET NO. 1 of 2
			MAPPING	BY: I. ISLAS	
			OFFICE CHECK	BY: J. MORENO, PLS	
			FIELD CHECK	BY: J. JOHNS AND CREW	
MARK	DATE	ITEM	SCALE: N.T.S.	W.O. #ER19300	FILE #1314PW-RD0007
		REVISIONS	FILE: LIVE OAK CANYON ROAD_TOPO_2022.DWG		

A BOUNDARY SURVEY WAS NOT PERFORMED AS A PART OF THIS SURVEY. RIGHT OF WAY AND CENTERLINE SHOWN DERIVED FROM CONVERTING A SURVEY PERFORMED IN MAY 2014 FILED AS SURVEY FILE # 1314PW-RD0007 FROM CCCS83, ZONE VI, NAD83 (1991.35, EPOCH) TO CCCS83, ZONE VI, NAD83 (2017.50 EPOCH)



				COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
				<h1 style="text-align: center;">LIVE OAK CANYON</h1> <h2 style="text-align: center;">STORM DRAIN REPLACEMENT</h2>	
				TOPOGRAPHIC MAP PROJECT LIMITS: 800 FEET SOUTH OF MONASTERY ROAD	
		DATE OF SURVEY: 09/27/2022 MAPPING OFFICE CHECK FIELD CHECK		BY: J. JOHNS AND CREW BY: I. ISLAS BY: J. MORENO, PLS BY: J. JOHNS AND CREW	
MARK	DATE	ITEM		SHEET NO. 2 of 2	
		SCALE: 1"=10' FILE: LIVE_OAK_CANYON_ROAD_TOPO_2022.DWG		W.O. #ER19300 FILE #1314PW-RD0007	
		REVISIONS			