

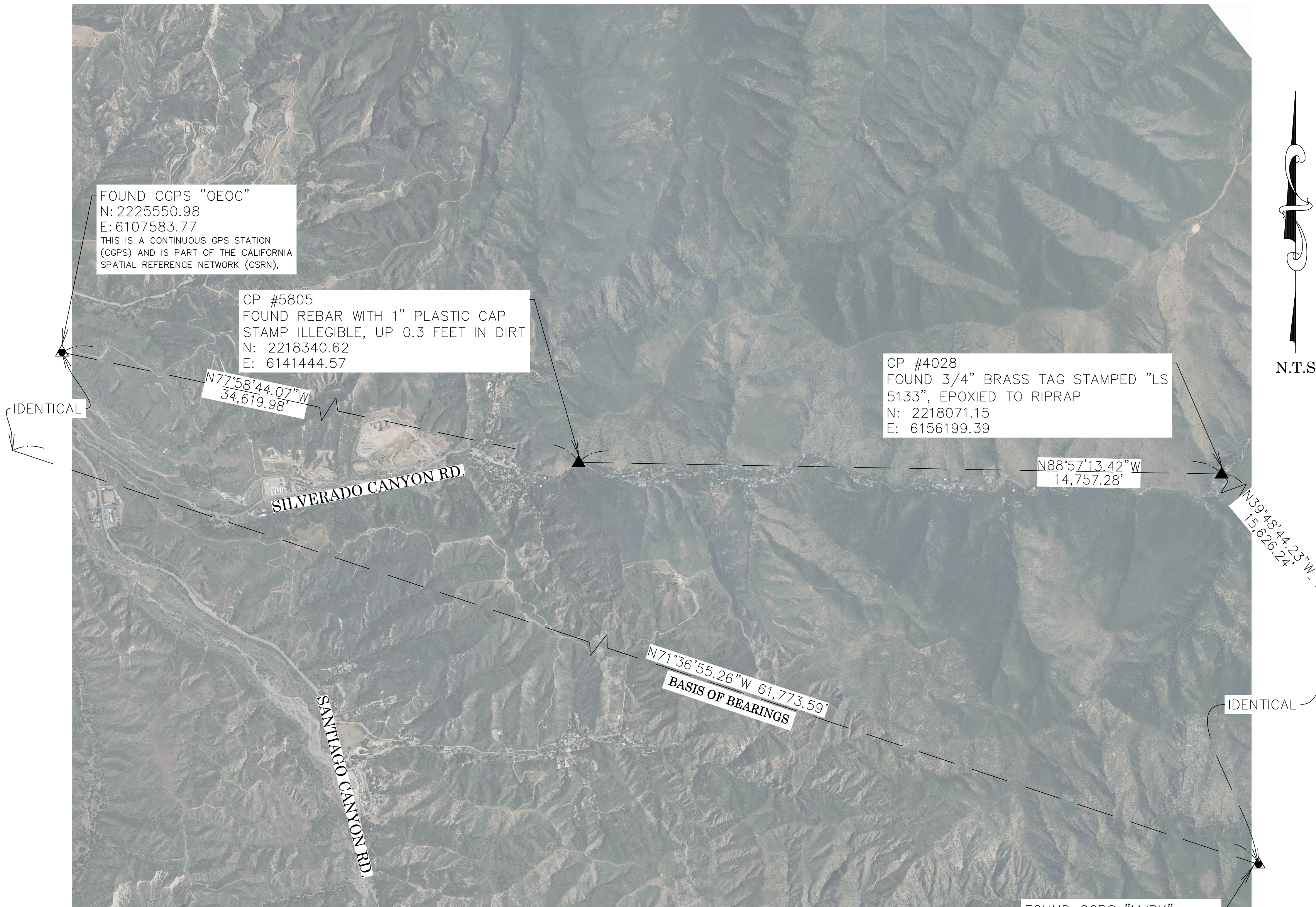
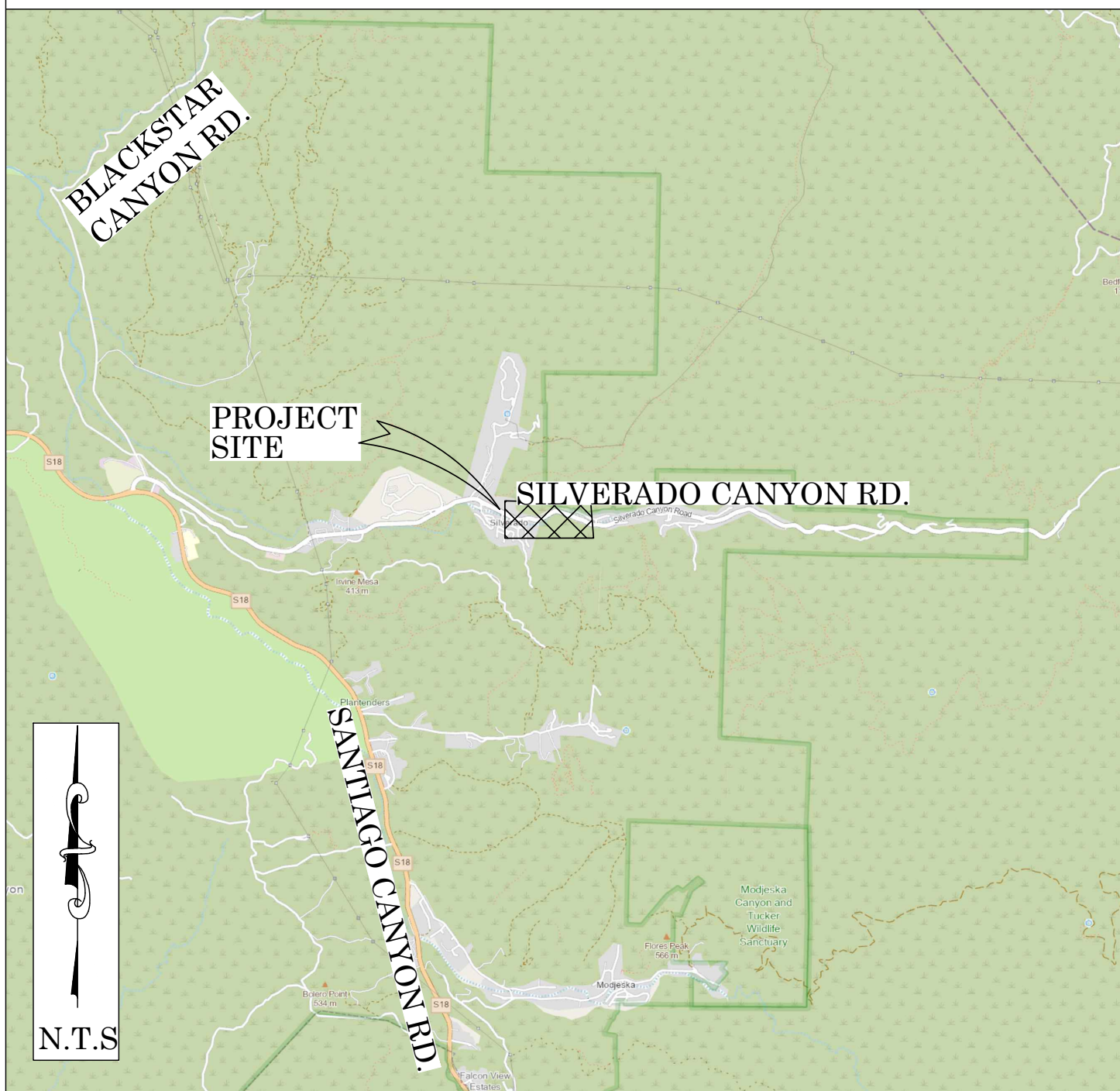


OC PUBLIC WORKS DEPARTMENT  
JAMES TREADAWAY, DIRECTOR OF PUBLIC WORKS  
MICHAEL LAFONTAINE, DEPUTY COUNTY SURVEYOR  
SILVERADO CREEK



CREEK RESTORATION

LOCATION MAP



BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS SURVEY IS BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS83), ZONE VI, NAD 83, OCS (2017.50) EPOCH ADJUSTMENT, AS DETERMINED LOCALLY BY A LINE BETWEEN CONTINUOUS GLOBAL POSITIONING STATIONS CGPS STATIONS (MJPK) AND (OECC) BEING NORTH 71°36'55.26\"

HORIZONTAL DATUM

COORDINATES SHOWN ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS83), ZONE VI, NAD 83, OCS (2017.50) EPOCH ADJUSTMENT. ALL DISTANCES SHOWN ARE GRID, UNLESS OTHERWISE NOTED. TO OBTAIN GROUND DISTANCES MULTIPLY GRID BY A COMBINED FACTOR OF 1.00008086. THIS COMBINATION FACTOR WAS HELD AT: CP# 576 N: 2218188.93 E: 6143607.46 EL: 1308.63' ALL DISTANCES ARE BASED ON THE U.S. SURVEY FOOT.

VERTICAL DATUM

O.C.S. BM. 3V-3-80 ELEV. = 1,120.39' YEAR LEVELED: 1992 NAVD 1988 (O.C.S. 1995 ADJUSTMENT) DESCRIPTION: DESCRIBED BY OCS 2003 - 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. THE SURVEY INFORMATION SHOWN HEREON IS DERIVED FROM A PREVIOUS SURVEY FOR SILVERADO CANYON ROAD, DATED MAY 2023, FILE #2223PM-CM0013. THE SURVEY PERFORMED USED A COMBINATION OF CONVENTIONAL SURVEY METHODS AND UAV LIDAR COLLECTION. THE RIGHT OF WAY AND CENTERLINE SHOWN ON THIS SURVEY ALSO DERIVED FROM SAID PREVIOUS SURVEY.

SHEET INDEX

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

PURPOSE OF SURVEY

THE PURPOSE OF THE SURVEY IS TO PROVIDE A TOPOGRAPHIC MAP AND RIGHT OF WAY ESTABLISHMENT FOR THIS PORTION OF ROADWAY FOR RESTORATION PURPOSES.

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 SURVEYORS' ACT; THIS 19 DAY OF JUNE, 2024.

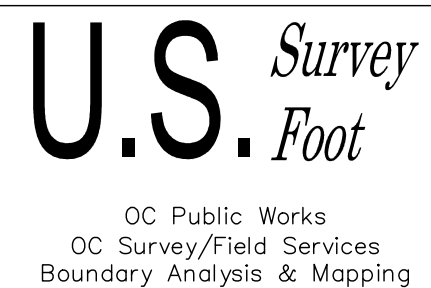
DocuSigned by:  
JESOM MORENO, PLS. SENIOR LAND SURVEYOR



DEPUTY COUNTY SURVEYOR'S STATEMENT:

THIS MAP HAS BEEN EXAMINED IN ACCORDANCE WITH THE PROFESSIONAL LAND SURVEYORS' ACT; THIS 19 DAY OF JUNE, 2024.

MICHAEL LAFONTAINE, PLS. DEPUTY COUNTY SURVEYOR  
DocuSigned by:  
ELLIOTT MEDINA, PLS. SENIOR LAND SURVEYOR



TOPOGRAPHIC MAPPING PROJECT

			COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING				
			SILVERADO CREEK CREEK RESTORATION				
			TITLE SHEET				
			PROJECT LIMITS: SILVERADO CREEK, NORTH OF SILVERADO CANYON RD				
			DATE OF SURVEY: MAY 2023		BY: J. JOHNS & PARTY		SHEET NO.  1  of  2
			MAPPING		BY: J. PEDRETTI		
			OFFICE CHECK		BY: E. MEDINA, PLS		
			FIELD CHECK		BY: J. JOHNS & PARTY		
MARK	DATE	ITEM	SCALE: N.T.S.		W.O. #ER19300	FILE # 2324PW-ENG0010	
REVISIONS			FILE: SLVR_CREEK RESTO_TOPO_2024.DWG				



