

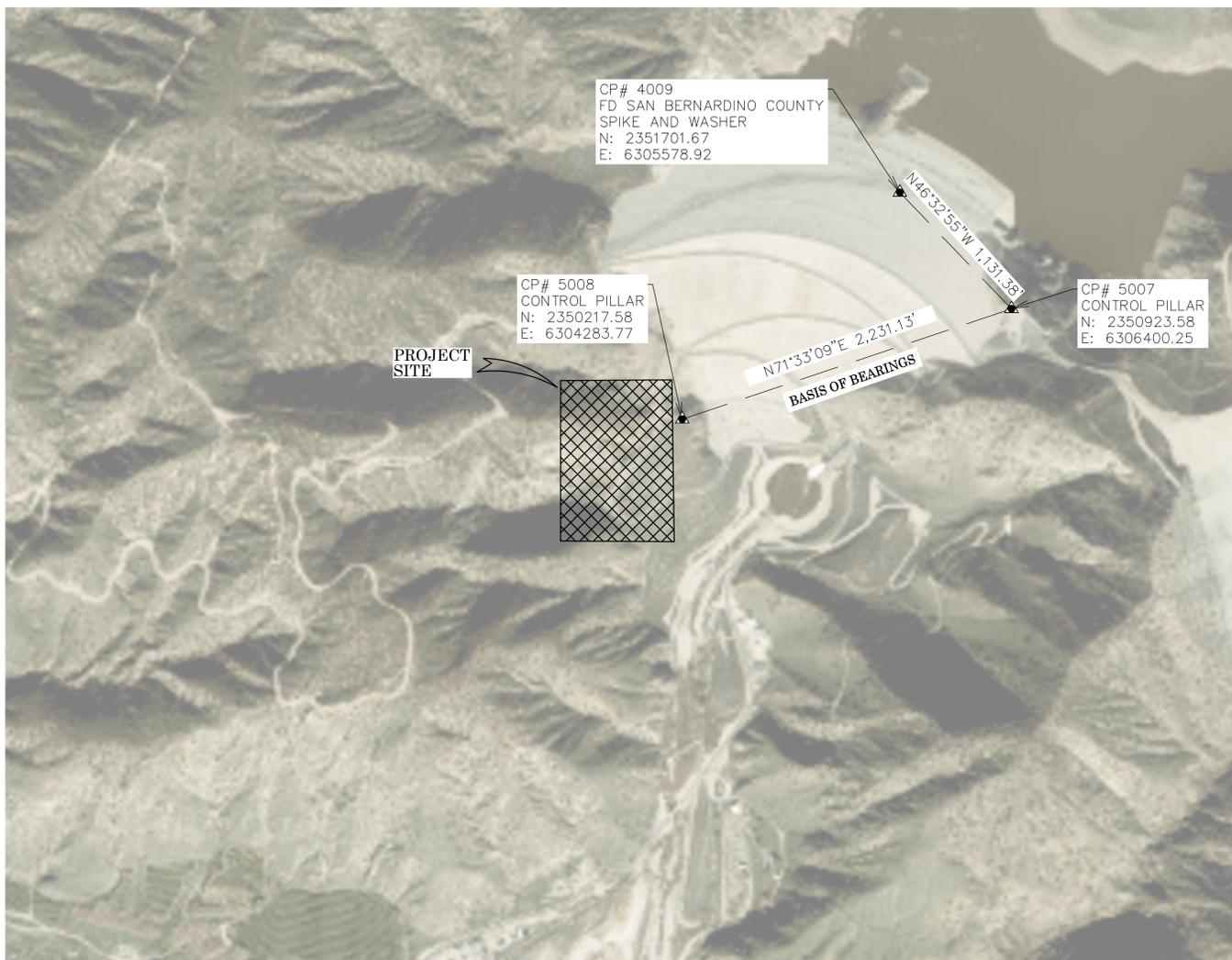
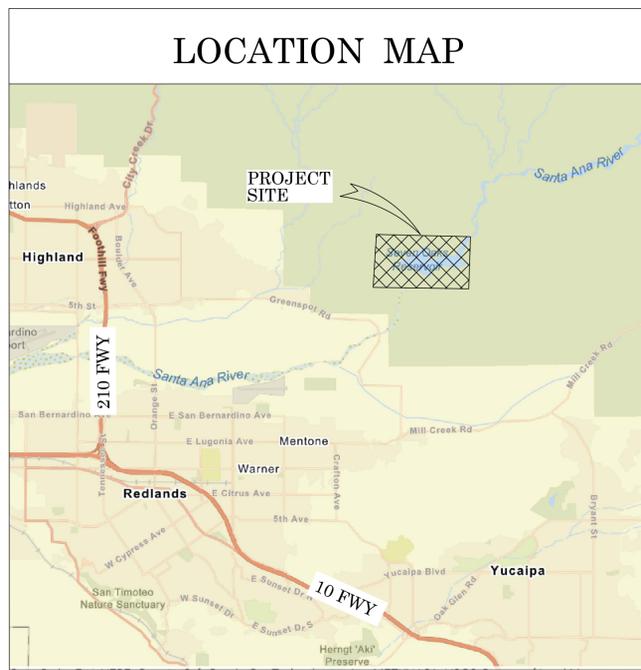


# OC PUBLIC WORKS DEPARTMENT

## KEVIN ONUMA, DIRECTOR OF PUBLIC WORKS

### SEVEN OAKS DAM

#### EROSION CONTROL



#### BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS SURVEY IS BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS83), ZONE VI, NAD 83, OCS (1998.50) EPOCH ADJUSTMENT, AS DETERMINED LOCALLY BY A LINE BETWEEN CONTINUOUS GLOBAL POSITIONING STATIONS CGPS "5007" AND "5008" BEING NORTH 71°33'09" EAST AS DERIVED FROM THE COORDINATES FROM THE COORDINATES FROM THE "FINAL SURVEY REPORT" PROVIDED BY SAN BERNARDINO COUNTY.

#### HORIZONTAL DATUM

COORDINATES SHOWN ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS83), ZONE VI, NAD 83, OCS (1998.50) EPOCH ADJUSTMENT.

ALL DISTANCES SHOWN ARE GRID, UNLESS OTHERWISE NOTED. TO OBTAIN GROUND DISTANCES MULTIPLY GRID BY A COMBINED FACTOR OF 1.00006261.

THIS COMBINATION FACTOR WAS HELD AT: CP# 5007  
N: 2350923.58 E: 6306400.25 EL: 2604.35'

ALL DISTANCES ARE BASED ON THE U.S. SURVEY FOOT.

#### VERTICAL DATUM

NGVD 1929

GPS#5009, S02011-363 ELEV. = 2608.13' YEAR LEVELED: 2001

DESCRIPTION: CONTROL PILLAR LOCATED AT SEVEN OAKS DAM.

#### 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
SHEETS 2-3	TOPOGRAPHIC MAP

#### PURPOSE OF SURVEY

THE PURPOSE OF THE SURVEY IS TO PROVIDE A TOPOGRAPHIC MAP FOR EROSION SEDIMENT IN THIS PORTION OF THE SEVEN OAKS DAM.

#### 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 5 DAY OF FEBRUARY, 2026.

DocuSigned by:  
*Elliott Medina*  
F9F87FC9735453

ELLIOTT MEDINA, PLS. SENIOR LAND SURVEYOR



#### SENIOR LAND SURVEYOR'S CERTIFICATE:

THIS MAP HAS BEEN EXAMINED IN ACCORDANCE WITH THE PROFESSIONAL LAND SURVEYORS' ACT; THIS 5 DAY OF FEBRUARY, 2026.

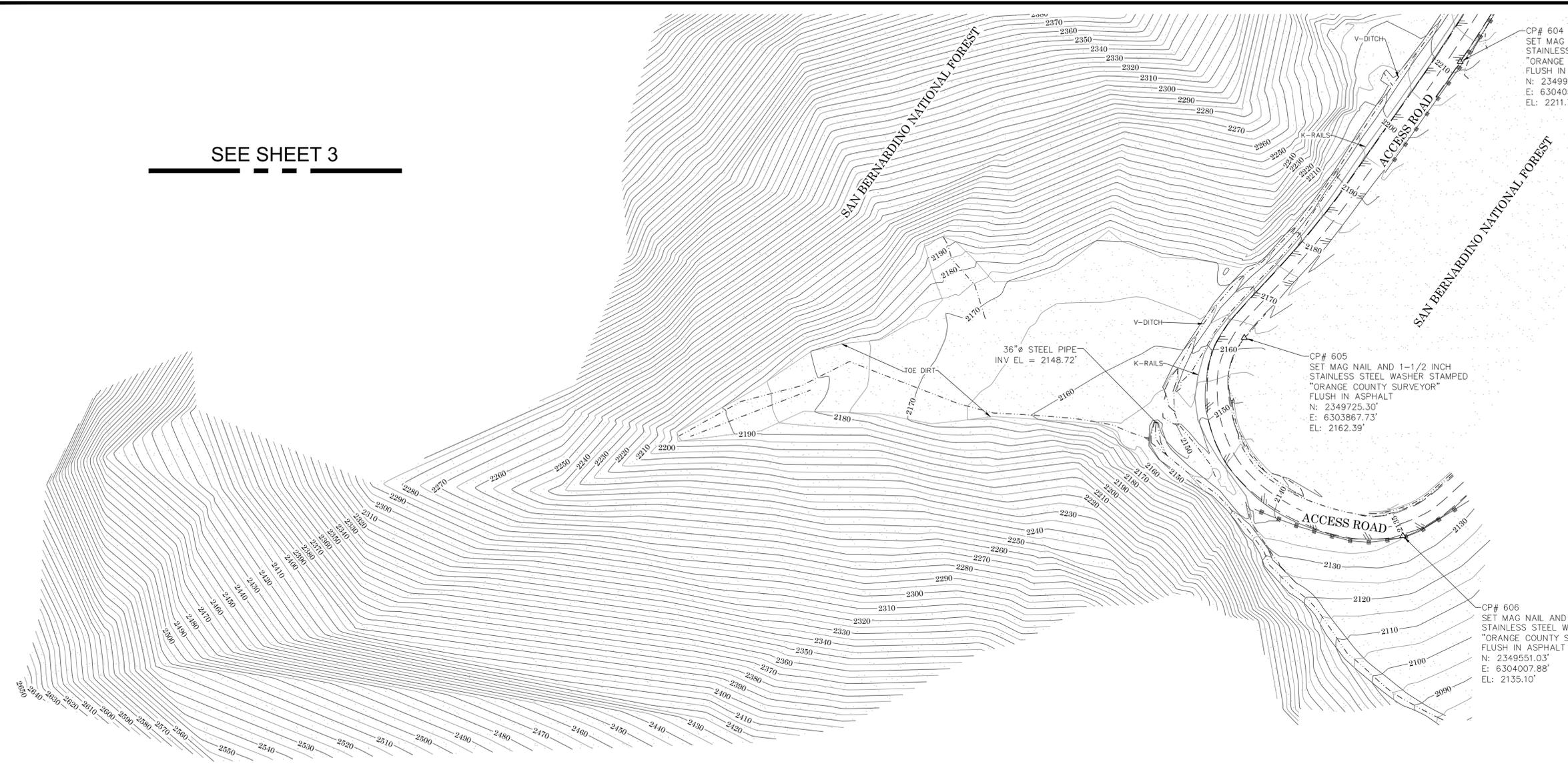
DocuSigned by:  
*Tate Loggreen*  
F9F87FC9735453

TATE LOGGREEN, PLS. SENIOR LAND SURVEYOR



COUNTY OF ORANGE OC PUBLIC WORKS OC CONSTRUCTION / SURVEY-FIELD SERVICES		
<b>SEVEN OAKS DAM EROSION CONTROL</b>		
TITLE SHEET		
PROJECT LIMITS: FROM S00 NEAR ADLER CREEK ROAD TO S00 NEAR ADLER CREEK ROAD		
DATE OF SURVEY: 12/16/2025	BY: R.BELTRAN & CREW	SHEET NO. <b>1</b> of <b>3</b>
MAPPING	BY: A.IZADI	
OFFICE CHECK	BY: E.MEDINA, PLS.	
FIELD CHECK	BY: R.BELTRAN	
SCALE: N.T.S.	W.O. #EF40054	
REVISIONS	FILE #2526PW-FP0001	
		FILE: SEVEN OAKS EROSION CONTROL_TOPO_2025.DWG

SEE SHEET 3



CP# 604  
 SET MAG NAIL AND 1-1/2 INCH  
 STAINLESS STEEL WASHER STAMPED  
 "ORANGE COUNTY SURVEYOR"  
 FLUSH IN ASPHALT  
 N: 2349968.16'  
 E: 6304058.59'  
 EL: 2211.76'

CP# 605  
 SET MAG NAIL AND 1-1/2 INCH  
 STAINLESS STEEL WASHER STAMPED  
 "ORANGE COUNTY SURVEYOR"  
 FLUSH IN ASPHALT  
 N: 2349725.30'  
 E: 6303867.73'  
 EL: 2162.39'

CP# 606  
 SET MAG NAIL AND 1-1/2 INCH  
 STAINLESS STEEL WASHER STAMPED  
 "ORANGE COUNTY SURVEYOR"  
 FLUSH IN ASPHALT  
 N: 2349551.03'  
 E: 6304007.88'  
 EL: 2135.10'

### LEGEND

SYMBOL		LINE PATTERN KEY		AREA PATTERN KEY	
△	Control Point	---	Centerline	[Stippled]	Dirt
ABBREVIATION		— — —	Edge of Asphalt Pavement	[Solid Grey]	CONCRETE WALL
CL	Centerline	—PEX—	Exposed Pipe		
EL	ELEVATION	— — —	Flowline		
CP	CONTROL POINT	—gl—	Grade Line		
		—■—■—■	Guard Rail		
		— — —	Striping		



0' 25' 50' 100' 150'  
 SCALE: 1" = 50'  
 CONTOUR INTERVAL: 5'



COUNTY OF ORANGE OC PUBLIC WORKS OC CONSTRUCTION / SURVEY-FIELD SERVICES			
<b>SEVEN OAKS DAM          EROSION CONTROL</b>			
TOPOGRAPHIC MAP			
PROJECT LIMITS: FROM SOD NEAR ADLER CREEK ROAD TO SOD NEAR ADLER CREEK ROAD			
DATE OF SURVEY: 12/16/2025	BY: R.BELTRAN & CREW	SHEET NO.	
MAPPING	BY: AMIR IZADI	<b>2</b> of <b>3</b>	
OFFICE CHECK	BY: E.MEDINA, PLS		
FIELD CHECK	BY: R.BELTRAN		
SCALE: 1"=80'	W.O. #EF40054	FILE #2526PW-FP0001	
FILE: SEVEN OAKS EROSION CONTROL_TOPO_2025.DWG			

# SEVEN OAKS DAM



SEE SHEET 2

CP# 601  
SET MAG NAIL AND 1-1/2 INCH  
STAINLESS STEEL WASHER STAMPED  
"ORANGE COUNTY SURVEYOR" FLUSH IN  
TOP OF ASPHALT CURB  
N: 2350269.67'  
E: 6304145.72'  
EL: 2257.59'

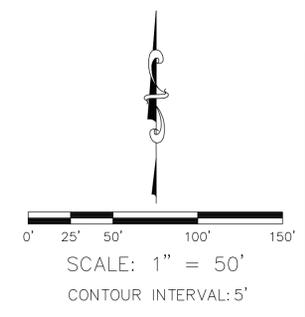
CP# 5008  
FOUND 5/8 INCH ALL THREAD ATOP  
CONCRETE PILLAR  
N: 2350217.58'  
E: 6304283.77'  
EL: 2250.04'

CP# 604  
SET MAG NAIL AND 1-1/2 INCH  
STAINLESS STEEL WASHER STAMPED  
"ORANGE COUNTY SURVEYOR"  
FLUSH IN ASPHALT  
N: 2349968.16'  
E: 6304058.59'  
EL: 2211.76'

36" Ø STEEL PIPE  
INV EL = 2148.72'

## LEGEND

SYMBOL	LINE PATTERN KEY	AREA PATTERN KEY
△ Control Point	— — — — — Centerline	□ Dirt
ABBREVIATION	— — — — — Edge of Asphalt Pavement	■ CONCRETE WALL
CL Centerline	— PEX — — — — Exposed Pipe	
EL ELEVATION	— — — — — Flowline	
CP CONTROL POINT	— g! — — — — Grade Line	
	— ■ ■ ■ — — — — Guard Rail	
	— — — — — Striping	



COUNTY OF ORANGE OC PUBLIC WORKS OC CONSTRUCTION / SURVEY-FIELD SERVICES			
<b>SEVEN OAKS DAM EROSION CONTROL</b>			
TOPOGRAPHIC MAP			
PROJECT LIMITS: FROM SOD NEAR ADLER CREEK ROAD TO SOD NEAR ADLER CREEK ROAD			
DATE OF SURVEY: 12/16/2025	BY: R.BELTRAN & CREW	SHEET NO.	
MAPPING	BY: AMIR IZADI	<b>3</b> of <b>3</b>	
OFFICE CHECK	BY: E.MEDINA, PLS		
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SCALE: 1" = 80'	W.O. #EF40054	FILE #2526PW-FP0001	
FILE: SEVEN OAKS EROSION CONTROL_TOPO_2025.DWG			