



OC PUBLIC WORKS DEPARTMENT

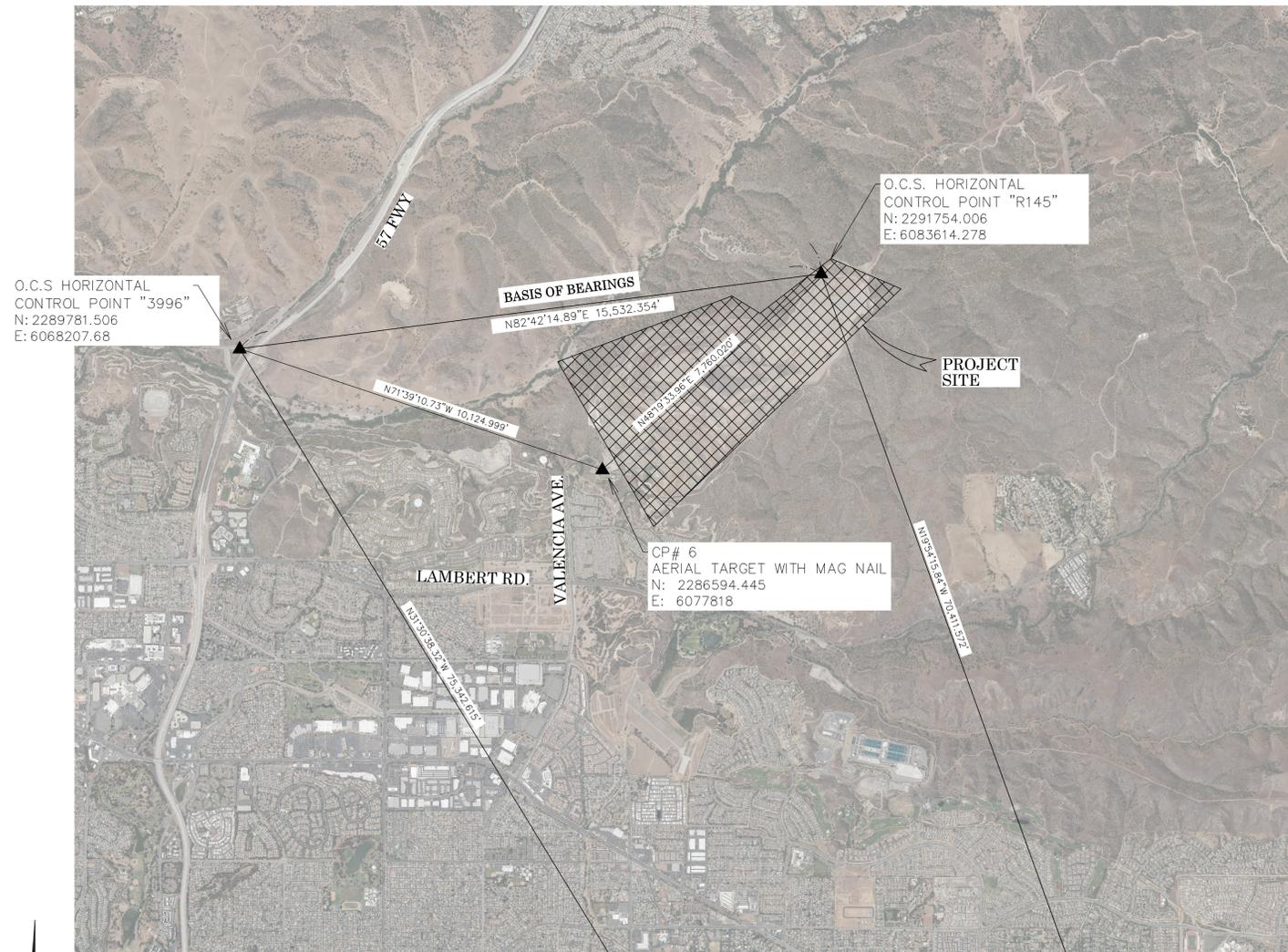
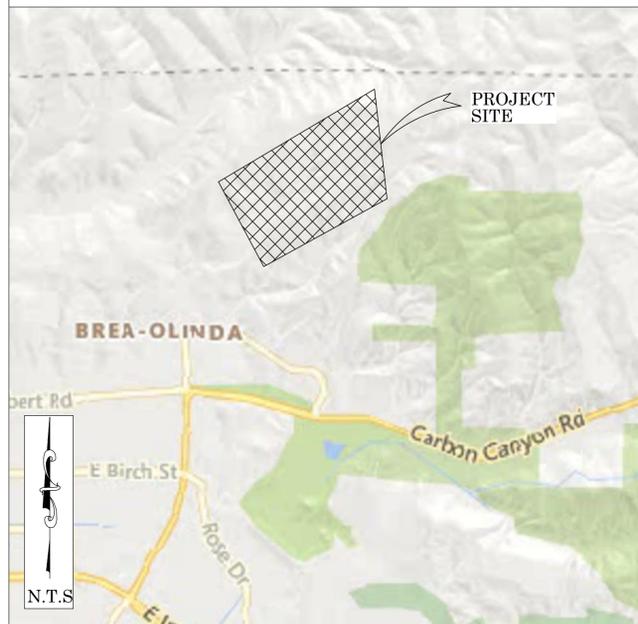
KEVIN ONUMA, DIRECTOR OF PUBLIC WORKS

OLINDA LANDFILL

ANNUAL CAPACITY REPORT TOPOGRAPHY



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 (1991.35 EPOCH ADJUSTMENT), AS DETERMINED LOCALLY BY A LINE BETWEEN CONTINUOUS GLOBAL POSITIONING STATIONS OCS 3996 AND OCS R145 BEING NORTH 82°42'14.89" EAST AS DERIVED FROM THE COORDINATES PUBLISHED BY THE OFFICE OF THE ORANGE COUNTY SURVEYOR.

HORIZONTAL DATUM

COORDINATES SHOWN ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS83), ZONE VI, NAD 83, OCS (1991.35 EPOCH ADJUSTMENT).
ALL DISTANCES SHOWN ARE GRID, UNLESS OTHERWISE NOTED. TO OBTAIN GROUND DISTANCES MULTIPLY GRID BY A COMBINED FACTOR OF 1.000006390.
THIS COMBINATION FACTOR WAS HELD AT: CP# HORSE-3996
N: 2289781.5060 E: 6068207.6800 EL: 458.237'
ALL DISTANCES ARE BASED ON THE U.S. SURVEY FOOT.

VERTICAL DATUM

O.C.S. BM. HORSE-1938 ELEV. = 458.237' YEAR LEVELED: 1995, NGVD29
DESCRIBED BY OCS 1994 IN AN UNINCORPORATED AREA OF ORANGE COUNTY, FROM THE INTERSECTION OF BREA CANYON ROAD AND TONNER CANYON ROAD, PROCEED NORTHEASTERLY ON BREA CANYON ROAD 350 FT., THE SAID MONUMENT IS LOCATED 100 FEET SOUTHEASTERLY FROM THE CENTERLINE OF BREA CANYON ROAD, 75 FT. SOUTHEASTERLY OF THE UTILITY POLE # 1846304E, SET IN A 12 INCH DIAMETER CORRUGATED METAL PIPE, DOWN 1.8 FT.

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

PURPOSE OF SURVEY

THE PURPOSE OF THE SURVEY IS TO PROVIDE A TOPOGRAPHIC MAP FOR THE ANNUAL VOLUME REPORT ON THIS PROJECT SITE. THIS SURVEY ALSO SOLIDIFIES HORIZONTAL & VERTICAL CONTROL FOR THE FACILITY WHICH WAS INITIALLY ESTABLISHED BY CALVEDA INC. SURVEYING AND WAS REVITALIZED BY O.C.P.W. SURVEY DEPARTMENT.

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.

MICHAEL KUBISTY, PLS. SENIOR LAND SURVEYOR



SENIOR LAND SURVEYOR'S CERTIFICATE:

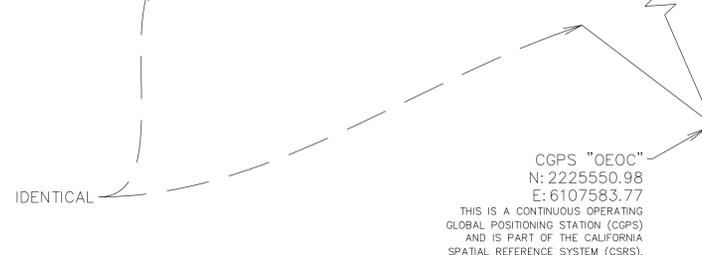
THIS MAP HAS BEEN EXAMINED IN ACCORDANCE WITH THE PROFESSIONAL LAND SURVEYORS' ACT; THIS 5 DAY OF FEBRUARY, 2026.

TATE LOFGREEN, PLS. SENIOR LAND SURVEYOR



U.S. Survey Foot

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



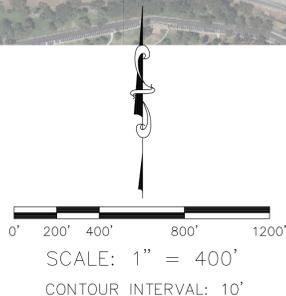
COUNTY OF ORANGE OC PUBLIC WORKS OC CONSTRUCTION / SURVEY-FIELD SERVICES			
OLINDA LANDFILL ANNUAL CAPACITY REPORT TOPOGRAPHY			
TITLE SHEET			
PROJECT LIMITS: OLINDA LANDFILL			

DATE OF SURVEY:	BY:	SHEET NO.	
11/10/2025	M. KUBISTY, PLS	1	
MAPPING	BY:	OF	
OFFICE CHECK	M. KUBISTY, PLS	2	
FIELD CHECK	BY:		
SCALE: N.T.S.	RUSCO PAYAN BEBER		
REVISIONS	W.O. #	FILE #	
	ER26006	PW2526	
FILE: OLINDA ANNUAL CAP TOPO_2025.DWG			



U.S. Survey
Foot

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



		COUNTY OF ORANGE OC PUBLIC WORKS OC CONSTRUCTION/ SURVEY-FIELD SERVICES		
		OLINDA LANDFILL ANNUAL CAPACITY REPORT TOPOGRAPHY		
		TOPOGRAPHIC MAP		
		PROJECT LIMITS: OLINDA LANDFILL		
		DATE OF SURVEY: 11/10/2025	BY: M. KUBISTY, PLS	SHEET NO. 2
		MAPPING	BY: OFFICE SURVEYOR	
		OFFICE CHECK	BY: M. KUBISTY, PLS	of 2
		FIELD CHECK	BY: RUSSO PAYAN BEBER	
		SCALE: N.T.S.	W.O. #ER26006	
			FILE #PW2526	
		FILE: OLINDA SURFACE SHEET.DWG		
MARK	DATE	REVISIONS		