## OC PUBLIC WORKS DEPARTMENT

SHANE SILSBY, DIRECTOR

KEVIN HILLS, COUNTY SURVEYOR

# COLLINS CHANNEL (E07)

CHANNEL MAINTENANCE PROJECT

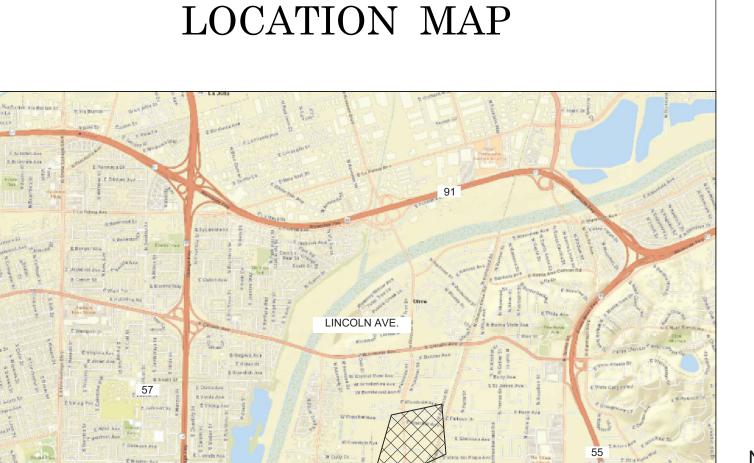
TAFT AVENUE

SHT. 15

KATELLA AVE

STRUCK AVE





### 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 \_21\_ DAY OF JUNE, 2019.

KATELLA AVE

MICHAEL KUBISTY, PLS SENIOR LAND SURVEYOR



#### DEPUTY COUNTY SURVEYOR'S STATEMENT:

THIS MAP HAS BEEN EXAMINED IN ACCORDANCE WITH THE PROFESSIONAL LAND SURVEYOR'S ACT; THIS \_\_21\_ DAY OF JUNE, 2019.

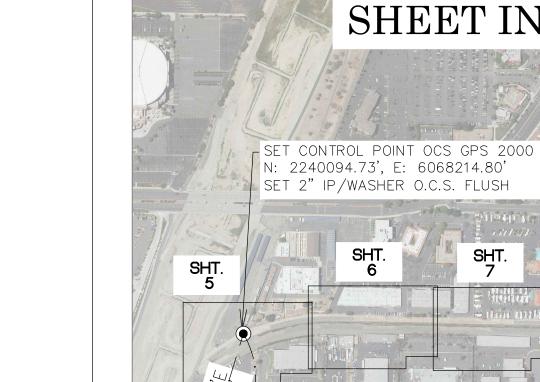
WADE WEAVER, PLS DEPUTY COUNTY SURVEYOR

OC Survey/Field Services

Boundary Analysis & Mapping



FOUND CGPS "SACY" N: 2218015.22 E: 6061433.12 THIS IS A CONTINUOUS GPS STATION (CGPS) AND IS PART OF THE CALIFORNIA SPATIAL PREFERENCE NETWORK (CSRN), FROM WHICH DATA CAN BE DOWNLOADED HERE: HTTP: //SOPACCSRC.UCSD.EDU/.



SHEET INDEX

N: 2225550.03 E: 6107584.60' THIS IS A CONTINUOUS GPS STATION (CGPS) AND IS PART OF THE CALIFORNIA SPATIAL PREFERENCE NETWORK (CSRN), FROM WHICH DATA CAN BE DOWNLOADED HERE: HTTP: //SOPACCSRC.UCSD.EDU/.

### TOPOGRAPHIC MAPPING PROJECT

#### BASIS OF BEARINGS

#### HORIZONTAL DATUM

(CCS83), ZONE VI, NAD 83, OCS 2007.0 EPOCH ADJUSTMENT.

ALL DISTANCES SHOWN ARE GRID, UNLESS OTHERWISE NOTED. TO OBTAIN GROUND DISTANCES DIVIDE GRID BY 0.99998548
ALL DISTANCES ARE BASED ON THE U.S. SURVEY FOOT.

#### VERTICAL DATUM

O.C.S. BM. 1E-71-69 ELEV. = 197.808' YEAR LEVELED: 1988

NAVD 1988 (O.C.S. 1995 ADJUSTMENT)

DESCRIPTION: DESCRIBED BY OCS 2002 - FOUND 3 3/4" OCS ALUMINUM BENCHMARK DISK STAMPED "1E-71-69", SET IN THE SOUTHEASTERLY CORNER OF A 3.5 FT. BY 7 FT. CONCRETE CATCH BASIN. MONUMENT IS LOCATED IN THE NORTHEASTERLY CORNER OF THE INTERSECTION OF ORANGE OLIVE ROAD AND GROVE AVENUE, 18.5 FT. NORTHERLY OF THE CENTERLINE OF GROVE AVENUE. MONUMENT IS SET LEVEL WITH THE TOP OF THE CURB.

#### 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 2-4 SHEETS 5-21

MARK DATE

REVISIONS

TITLE SHEET ALIGNMENT SHEET TOPOGRAPHIC MAP

	COUNTY OF ORANGE			
	OC PUBLIC WORKS/ENGINEERING SERVICES			
	OC SURVEY/FIELD SERVICES,	/BOUNDARY ANALYSIS	& MAPPING	
COLLINS CHANNEL (E07)				
	SLOPE MAINTENANCE PROJECT			
	TITLE SHEET			
	FROM: SANTA ANA RIVER (E01) CONFLUENCE			
	TO: GLASSELL ST			
	DATE OF SURVEY: SEPTEMBER, 2018	BY: RUSSO & PARTY	SHEET NO.	
	TOPOGRAPHIC MAPPING	BY: M.AUSTRIA / H. AFTIM	J. 110.	
	OFFICE CHECK	BY: M. KUBISTY. PLS	]	

SCALE: 1" = 20' W.O. #EF21225 FILE NO.

FILE: COLLINS CHANNEL\_TOPO\_2019.DWG

BY: RUSSO & PARTY

FIELD CHECK

