

RECORD OF SURVEY 2017-1079

IN THE CITY OF RANCHO SANTA MARGARITA, COUNTY OF ORANGE, AND IN THE UNINCORPORATED TERRITORY OF THE COUNTY OF ORANGE, STATE OF CALIFORNIA

BEING A SURVEY OF A PORTION OF THE FOOTHILL TRANSPORTATION CORRIDOR (SR-241) RIGHT OF WAY, AS SHOWN ON RECORD OF SURVEY NO. 99-1015, FILED IN BOOK 175, PAGES 27 THROUGH 35, OF RECORDS OF SURVEY AND A PORTION OF THE CENTERLINE OF OSO PARKWAY AS SHOWN ON RECORD OF SURVEY NO. 97-1012, FILED IN BOOK 168, PAGES 29 THROUGH 32, OF RECORDS OF SURVEY, BOTH IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

ACCEPTED AND FILED AT THE
REQUEST OF

THE ORANGE COUNTY SURVEYOR'S OFFICE
DATE June 28, 2017
TIME 3:56pm FEE Exempt
INSTRUMENT NO. 2017000267877
BOOK 294 PAGE 1-2 R/S

TOWILL, INC.

J. MARTY SMITH, PLS 8070

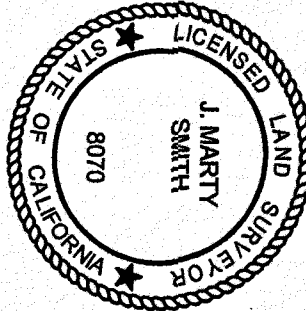
HUGH NGUYEN
COUNTY CLERK-RECORDER

BY Chapel Landwehr
DEPUTY

SURVEYOR'S STATEMENT

THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH THE REQUIREMENTS OF THE PROFESSIONAL LAND SURVEYORS' ACT AT THE REQUEST OF COLEEN FRANCO, DIRECTOR, CONTRACTS AND PROCUREMENT, FOR FOOTHILL/EASTERN TRANSPORTATION CORRIDOR AGENCY), IN JANUARY, 2017.

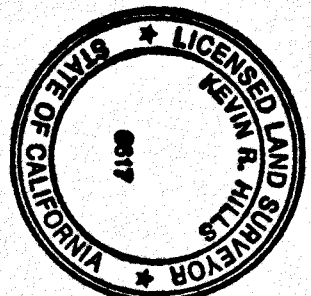
J. Marty Smith 06/13/2017
PLS 8070 DATE



COUNTY SURVEYOR'S STATEMENT

THIS MAP HAS BEEN EXAMINED IN ACCORDANCE WITH SECTION 8766 OF THE PROFESSIONAL LAND SURVEYORS' ACT THIS 27th DAY OF June, 20 17.

Kevin R. Hills
KEVIN R. HILLS, COUNTY SURVEYOR
L.S. 6617



STATEMENT OF PURPOSE

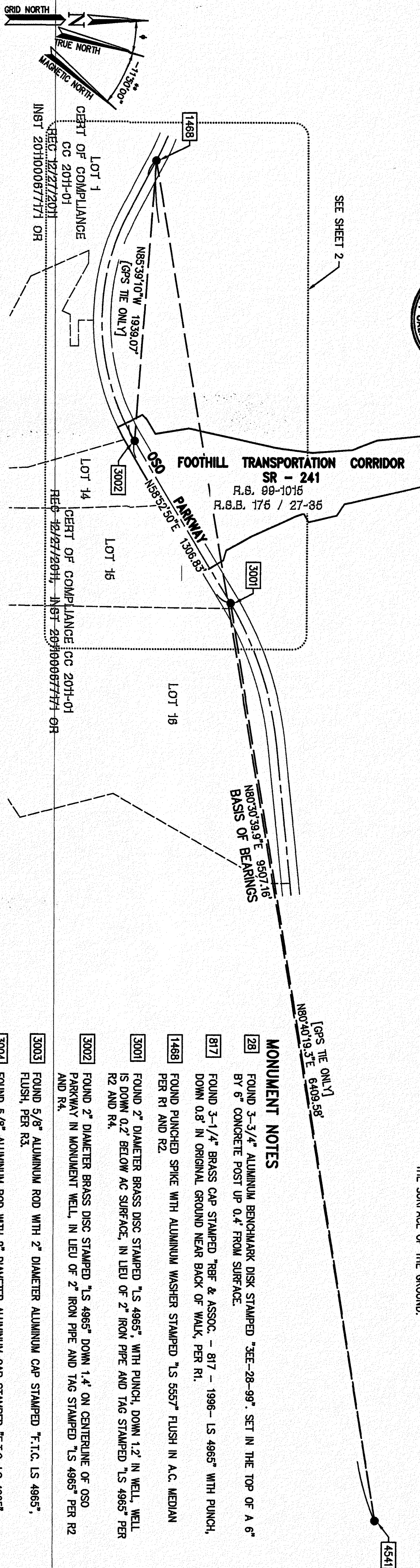
THE PURPOSE OF THIS RECORD OF SURVEY IS TO SHOW PRE-CONSTRUCTION MONUMENT CONDITIONS FOR OSO PARKWAY AND A PORTION OF THE FOOTHILL TRANSPORTATION CORRIDOR (SR-241).

BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS SURVEY IS THE CALIFORNIA COORDINATE SYSTEM (CCS83), ZONE VI, NAD83 (1991.35 EPOCH ADJUSTMENT) AS DETERMINED LOCALLY BY A LINE BETWEEN ORANGE COUNTY SURVEYOR HORIZONTAL CONTROL STATIONS "1468" AND "4541" BEING NORTH 80°30'39.9" EAST AS DERIVED FROM COORDINATES AVAILABLE FROM THE ORANGE COUNTY SURVEYOR'S OFFICE.

LATITUDE (NAD83)	LONGITUDE (NAD83)	NORTHING	EASTING
1468 33°35'12.70138"N	117°37'04.25798"W	2159895.503	6145103.439
4541 33°35'28.40947"N	117°35'13.66002"W	2161462.823	6154480.516

CONTROL DIAGRAM



REFERENCES

- (--) INDICATES RECORD DATA OR CALCULATED FROM RECORD DATA AS NOTED BELOW.
- R1 INDICATES RECORD OF SURVEY NO. 97-1012, RECORDED IN BOOK 168 PAGES 29 THROUGH 32 OF RECORD OF SURVEY.
- R2 INDICATES RECORD OF SURVEY NO. 96-1003, RECORDED IN BOOK 154 PAGES 23 THROUGH 26 OF RECORD OF SURVEY.
- R3 INDICATES RECORD OF SURVEY NO. 99-1015, RECORDED IN BOOK 175 PAGES 27 THROUGH 35 OF RECORD OF SURVEY.
- R4 INDICATES CORNER RECORD NO. 96-0140, FILED IN THE COUNTY SURVEYOR'S OFFICE.

MONUMENT NOTES

- [28] FOUND 3-3/4" ALUMINUM BENCHMARK DISK STAMPED "3E-28-99". SET IN THE TOP OF A 6" BY 6" CONCRETE POST UP 0.4' FROM SURFACE.
- [817] FOUND 3-1/4" BRASS CAP STAMPED "RBF & ASSOC. - 817 - 1998- LS 4965" WITH PUNCH, DOWN 0.8' IN ORIGINAL GROUND NEAR BACK OF WALK, PER R1.
- [1468] FOUND PUNCHED SPIKE WITH ALUMINUM WASHER STAMPED "LS 5557" FLUSH IN A.C. MEDIAN PER R1 AND R2.
- [3001] FOUND 2" DIAMETER BRASS DISC STAMPED "LS 4965", WITH PUNCH, DOWN 1.2' IN WELL, WELL IS DOWN 0.2' BELOW AC SURFACE, IN LIEU OF 2" IRON PIPE AND TAG STAMPED "LS 4965" PER R2 AND R4.
- [3002] FOUND 2" DIAMETER BRASS DISC STAMPED "LS 4965" DOWN 1.4' ON CENTERLINE OF OSO PARKWAY IN MONUMENT WELL, IN LIEU OF 2" IRON PIPE AND TAG STAMPED "LS 4965" PER R2 AND R4.
- [3003] FOUND 5/8" ALUMINUM ROD WITH 2" DIAMETER ALUMINUM CAP STAMPED "F.T.C. LS 4965", FLUSH, PER R3.
- [3004] FOUND 5/8" ALUMINUM ROD WITH 2" DIAMETER ALUMINUM CAP STAMPED "F.T.C. LS 4965", DOWN 0.8', PER R3.
- [3005] FOUND 5/8" ALUMINUM ROD WITH 2" DIAMETER ALUMINUM CAP STAMPED "F.T.C. LS 4965", FLUSH, PER R3.
- [3006] FOUND 5/8" ALUMINUM ROD WITH 2" DIAMETER ALUMINUM CAP STAMPED "F.T.C. LS 4965", FLUSH, PER R3.
- [3007] FOUND 2" DIAMETER BRASS DISC, STAMPED "LS 4965" DOWN 1.2' ON CENTERLINE, MEDIAN OF OSO PARKWAY IN MONUMENT WELL, IN LIEU OF 2" IRON PIPE AND TAG STAMPED "LS 4965" PER R2 AND R4.
- [4541] FOUND 2" IRON PIPE, WITH NAIL, AND 3/4" BRASS TAG STAMPED "LS 4965", DOWN 0.2' IN DIRT MEDIAN.

MAPING ANGLE
-00°45'05.96631"
AT POINT 1468

PURSUANT TO SECTION 8815.5 OF THE CALIFORNIA PUBLIC RESOURCE CODE (MAPLACE CORRECTION NOT APPLIED)

** MAGNETIC DECLINATION WAS PROVIDED BY THE NATIONAL GEOPHYSICAL DATA CENTER - www.ngdc.noaa.gov/geomag-web/#declination

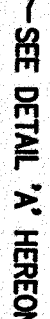
GRAPHIC SCALE: 1 INCH = 500' FT

294

2

TOMIL, INC.

2



LOT 14
CERT OF COMPLIANCE
CC 2011-01
REC 12/27/2011
INST 2010000677171 OR

LOT 15
CERT OF COMPLIANCE
CC 2011-01
REC 12/27/2011
INST 2011000677171 ORF

LOT 16
CERT OF COMPLIANCE
CC 2011-01
REC 12/27/2011
INST 2011000677171 ORF

NOTE
SEE SHEET 1 FOR BASIS OF BEARINGS, STATEMENT OF PURPOSE, CERTIFICATIONS, MONUMENT DESCRIPTIONS AND REFERENCES.