



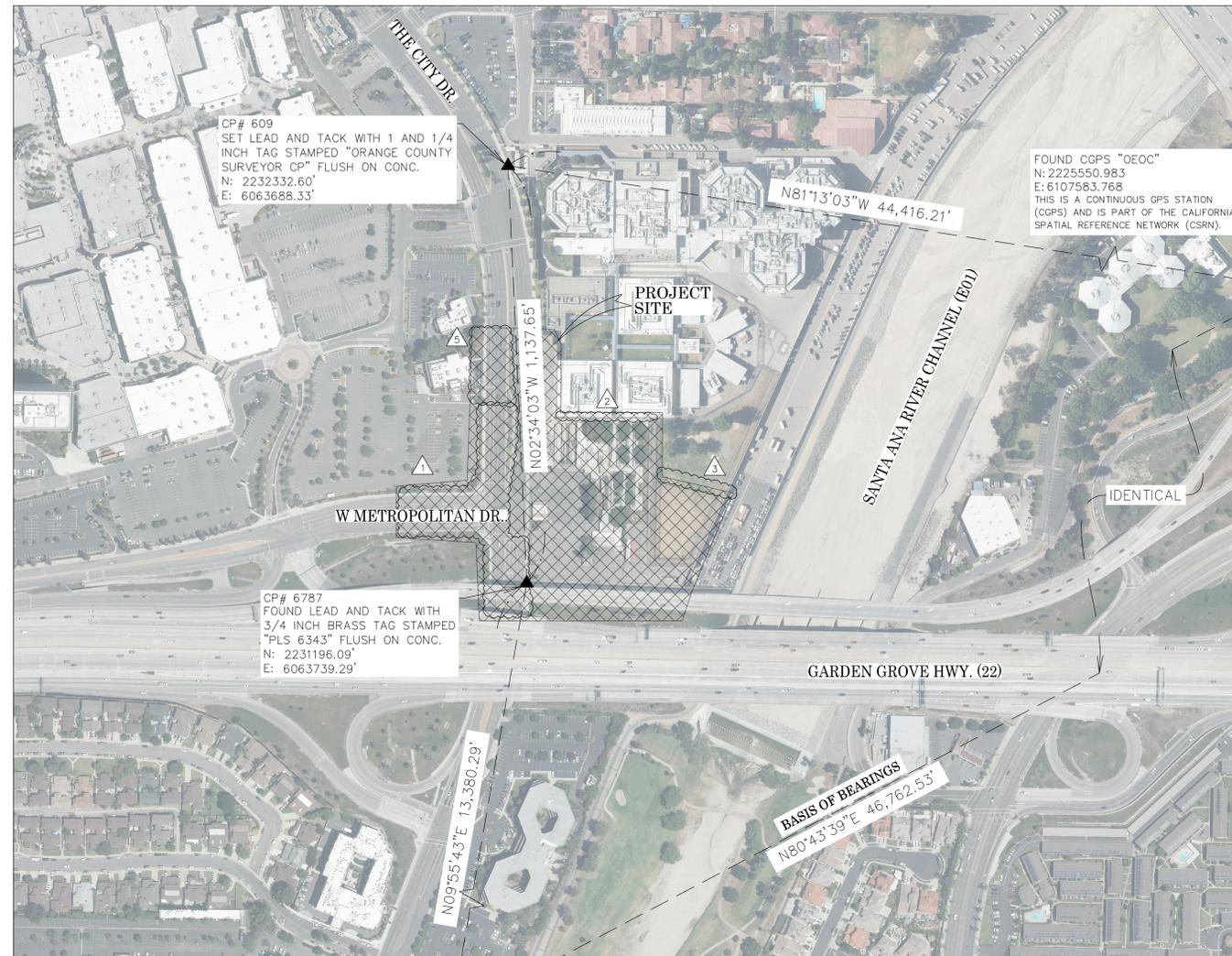
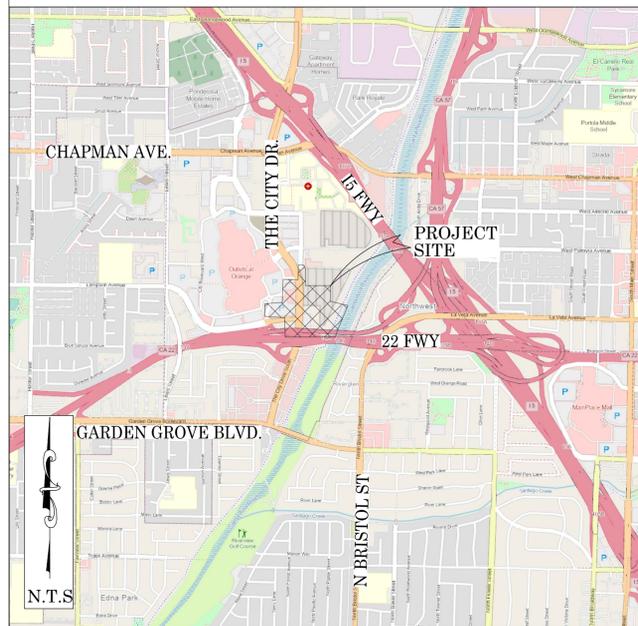
**OC PUBLIC WORKS DEPARTMENT**  
**KEVIN ONUMA, INTERIM DIRECTOR OF PUBLIC WORKS**



**WORKFORCE REENTRY CENTER**  
 (COUNTY OF ORANGE ANIMAL SHELTER)

**ALTA/NSPS/TOPOGRAPHIC SURVEY**

**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 (SACY) AND (OEOC) BEING NORTH 80°43'39" EAST AS DERIVED FROM THE COORDINATES PUBLISHED BY THE CALIFORNIA SPATIAL REFERENCE CENTER (CSRC) ALONG WITH DATA SHEETS ON FILE IN THE OFFICE OF THE ORANGE COUNTY SURVEYOR.

**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 1.00001605. THIS COMBINATION FACTOR WAS HELD AT: CP# 6787 N: 2231196.09 E: 6063739.29 EL: 124.04' ALL DISTANCES ARE BASED ON THE U.S. SURVEY FOOT.

**VERTICAL DATUM**

O.C.S. BM. SA-341-09 ELEV. = 135.077' YEAR LEVELED: 2010  
 NAVD 1988 (O.C.S. 1995 ADJUSTMENT)  
 DESCRIPTION: FOUND 4" OCS ALUMINUM BENCHMARK DISK STAMPED "SA-341-09" SET IN THE NORTHWESTERLY CORNER OF A 4 FT. BY 12 FT. CONCRETE CATCH BASIN. MONUMENT IS LOCATED IN THE NORTHWESTERLY CORNER OF THE INTERSECTION OF CHAPMAN AVENUE AND STATE COLLEGE/THE CITY DR. 69 FT. WESTERLY OF THE CENTERLINE OF STATE COLLEGE/THE CITY DR. AND 147 FT. NORTHERLY OF THE CENTERLINE OF CHAPMAN AVE. MONUMENT IS SET LEVEL WITH THE SIDEWALK.

**CERTIFICATION**

TO: COUNTY OF ORANGE, CEO REAL ESTATE, AND FIDELITY NATIONAL TITLE COMPANY.  
 THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2021 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS, 1-10, 13-14, 16-18 AND 20 OF TABLE A THEREOF. THE FIELD WORK WAS COMPLETED ON 03/20/2024.  
 DATE OF PLAT OR MAP: 05/02/2024 (SEE REVISIONS BELOW)  
 NOTE: SECTION 8770.6 OF THE CALIFORNIA BUSINESS AND PROFESSIONS CODE STATES THAT THE USE OF THE WORD CERTIFY OR CERTIFICATION BY A LICENSED LAND SURVEYOR IN THE PRACTICE OF LAND SURVEYING OR THE PREPARATION OF MAPS, PLATS, REPORTS, DESCRIPTIONS OR OTHER SURVEYING DOCUMENTS ONLY CONSTITUTES AN EXPRESSION OF PROFESSIONAL OPINION REGARDING THOSE FACTS OR FINDINGS WHICH ARE THE SUBJECT OF THE CERTIFICATION AND DOES NOT CONSTITUTE A WARRANTY OR GUARANTEE, EITHER EXPRESSED OR IMPLIED.

**SHEET INDEX**

SHEET NO.	DESCRIPTION
SHEET 1	TITLE SHEET
SHEETS 2-10	BOUNDARY SHEETS
SHEET 11	EASEMENT MAP
SHEETS 12-13	TOPOGRAPHIC MAP

**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 6 DAY OF NOVEMBER, 2025.

*Michael Kubisty*

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 6 DAY OF NOVEMBER, 2025.

*Elliott Medina*

ELLIOTT MEDINA, PLS. SENIOR LAND SURVEYOR



**U.S. Survey Foot**

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

FOUND CGPS "SACY"  
 N: 2218016.191  
 E: 6061432.265  
 THIS IS A CONTINUOUS GPS STATION (CGPS) AND IS PART OF THE CALIFORNIA SPATIAL REFERENCE NETWORK (CSRN).

**ALTA/NSPS/TOPOGRAPHIC MAPPING PROJECT**

REVISIONS		COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
1	07/23/24	ADDITIONAL TOPO OF THE ADJACENT INTERSECTION OF METROPOLITAN DRIVE AND THE CITY DRIVE, SEE SHEET 14	<b>WORKFORCE REENTRY CENTER            ALTA/NSPS/TOPOGRAPHIC SURVEY</b> TITLE SHEET PROJECT LIMITS: BETWEEN THE 22 FREEWAY AND THEO LACY FACILITY DATE OF SURVEY: MARCH 2024 BY: J. RUSSO & PARTY MAPPING BY: J. PEDRETTI OFFICE CHECK BY: E. MEDINA, PLS. FIELD CHECK BY: T. LOGGREEN & CREW SCALE: N.T.S. W.O. #EC29962 FILE #2324FW-RED003 FILE: WFCR_OLD ANIMAL_SHELTER-ALTA_2024-R4.DWG
2	08/12/24	ADDITIONAL TOPOGRAPHIC SURVEY NORTH OF N'LY WALL OF ANIMAL SHELTER, SEE SHEET 13	
3	12/10/24	ADJUSTMENT OF PROPOSED PROPERTY LINE	
4	09/29/25	DETAILED HIGH VOLTAGE RISER, ADDED MISSING PULL BOX, & FIXED EASEMENT # 29	
5	11/05/25	ADDED TO THE STREET PORTION OF THE TOPO N'LY, SEE SHEET 15	
MARK	DATE	ITEM	SHEET NO. <b>1</b> of <b>15</b>

**LEGAL DESCRIPTION PROPOSED PARCEL GA-1118-152**

THAT CERTAIN PORTION OF LAND IN THE CITY OF ORANGE, COUNTY OF ORANGE, STATE OF CALIFORNIA, OVER LAND DESCRIBED IN DEED RECORDED NOVEMBER 21, 1912, IN BOOK 150, PAGE 177 OF DEEDS, DESCRIBED IN GRANT DEED RECORDED JULY 9, 1965, IN BOOK 7587, PAGE 794, DESCRIBED IN GRANT DEED RECORDED OCTOBER 28, 1965, IN BOOK 7719, PAGE 964, AND DESCRIBED IN GRANT DEED RECORDED APRIL 3, 2003 AS INSTRUMENT NO. 2003000369248, ALL TO THE COUNTY OF ORANGE, ALL OF OFFICIAL RECORDS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, LYING SOUTHERLY AND WESTERLY OF THE FOLLOWING DESCRIBED LINE:

COMMENCING AT THE NORTHERLY TERMINUS OF THAT CERTAIN COURSE ON THE CENTERLINE OF THE CITY DRIVE SHOWN AS "N00°41'08"E 149.545M" ON RECORD OF SURVEY 2003-1006 PER MAP FILED IN BOOK 199, PAGES 1 THROUGH 16 OF RECORDS OF SURVEY IN THE OFFICE OF THE COUNTY RECORDER OF SAID ORANGE COUNTY;

THENCE LEAVING SAID CENTERLINE, PERPENDICULAR THERETO, SOUTH 89°18'52" EAST, 60.00 FEET TO THE EASTERLY BOUNDARY LINE OF THE CITY DRIVE;

THENCE ALONG SAID EASTERLY LINE NORTH 00°41'08" EAST, 45.00 FEET TO THE BEGINNING OF A NON-TANGENT CURVE, CONCAVE SOUTHERLY AND HAVING A RADIUS OF 48.70 FEET, A RADIAL LINE TO SAID BEGINNING BEARS NORTH 00°12'42" WEST, SAID BEGINNING ALSO BEING THE TRUE POINT OF BEGINNING;

THENCE LEAVING SAID EASTERLY LINE, EASTERLY 8.99 FEET ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 10°34'48";

THENCE NON-TANGENT TO SAID CURVE NORTH 06°51'07" EAST, 2.54 FEET;

THENCE SOUTH 89°14'05" EAST, 41.26 FEET;

THENCE SOUTH 00°50'13" WEST, 23.03 FEET; THENCE SOUTH 88°04'51" EAST, 11.82 FEET;

THENCE SOUTH 00°41'08" WEST, 24.62 FEET; THENCE NORTH 89°12'35" WEST, 6.32 FEET; THENCE SOUTH 00°40'46" WEST, 138.89 FEET; THENCE SOUTH 67°30'54" WEST, 1.16 FEET TO THE BEGINNING OF A NON-TANGENT CURVE, CONCAVE WESTERLY AND HAVING A RADIUS OF 46.00 FEET, A RADIAL LINE TO SAID BEGINNING BEARS NORTH 69°09'24" EAST;

THENCE SOUTHERLY 38.88 FEET ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 48°25'44";

THENCE NON-TANGENT TO SAID CURVE SOUTH 89°16'48" EAST, 260.26 FEET;

THENCE SOUTH 00°44'28" WEST, 154.90 FEET;

THENCE SOUTH 69°59'34" EAST, 216.47 FEET; THENCE SOUTH 24°25'19" WEST, 253.78 FEET TO ITS INTERSECTION WITH THE NORTHERLY BOUNDARY LINE OF PARCEL 102321-1, AS DESCRIBED IN THE GRANT DEED TO THE ORANGE COUNTY TRANSPORTATION AUTHORITY RECORDED NOVEMBER 30, 2004 AS DOCUMENT NO. 2004001062820 OF OFFICIAL RECORDS IN THE OFFICE OF THE COUNTY RECORDER OF SAID ORANGE COUNTY.

TOGETHER WITH LAND DESCRIBED AS PARCEL G.A. 1118-10.01 IN FINAL ORDER OF CONDEMNATION, RECORDED JANUARY 25, 1966, IN BOOK 7820, PAGE 506, DESCRIBED IN GRANT DEED TO THE COUNTY OF ORANGE, RECORDED DECEMBER 8, 1998, AS INSTRUMENT NO. 19980842737, AND DESCRIBED IN GRANT DEED TO THE COUNTY OF ORANGE RECORDED SEPTEMBER 23, 2005, AS INSTRUMENT NO. 2005000755202, ALL OF OFFICIAL RECORDS IN SAID COUNTY RECORDER'S OFFICE.

EXCEPT THAT PORTION OF LAND DESCRIBED IN THE EASEMENT DEED TO THE CITY OF ORANGE, RECORDED MAY 21, 1998 AS INSTRUMENT NO. 19980314756 OF OFFICIAL RECORDS IN SAID COUNTY RECORDER'S OFFICE.

ALSO EXCEPT THAT PORTION OF LAND DESCRIBED IN THE EASEMENT DEED TO THE CITY OF ORANGE, RECORDED MAY 21, 1998 AS INSTRUMENT NO. 19980314757 OF OFFICIAL RECORDS IN SAID COUNTY RECORDER'S OFFICE.

CONTAINING ±4.604 ACRES.

**ZONING AND SETBACK REQUIREMENTS**

THE PROPERTY IS WITHIN THE "LIMITED BUSINESS C1" AND "PUBLIC INFRASTRUCTURE" ZONE OF THE CITY OF TUSTIN. SETBACK REQUIREMENTS OF SAID ZONE ARE DEFINED IN CITY OF TUSTIN PLANNED COMMUNITY DISTRICT REGULATIONS PROPOSED MODIFICATIONS TO PLANNED COMMUNITY DISTRICT REGULATIONS ZONE

ORDINANCE NO. 1347 DATE JANUARY 15, 2008

ZONING INFORMATION FOR LIMITED BUSINESS C1

ALL SETBACKS SHALL BE MEASURED FROM THE PROPERTY LINE. FOR THE PURPOSE OF THIS ORDINANCE, A STREET SIDE PROPERTY LINE IS THAT LINE CREATED BY THE ULTIMATE RIGHT-OF-WAY LINE OF THE FRONTAGE STREET.

DEVELOPMENT STANDARDS:

- FRONT YARD SETBACK - 10 FT.
- REAR YARD SETBACK - NOT REQUIRED.
- SIDE YARD SETBACK, EACH - 10 FT.
- MINIMUM LOT SIZE - 7,000 SQUARE FEET AND MINIMUM LOT WIDTH OF 70 FEET

ZONING INFORMATION FOR PUBLIC INFRASTRUCTURE

ALL SETBACKS SHALL BE MEASURED FROM THE PROPERTY LINE. FOR THE PURPOSE OF THIS ORDINANCE, A STREET SIDE PROPERTY LINE IS THAT LINE CREATED BY THE ULTIMATE RIGHT-OF-WAY LINE OF THE FRONTAGE STREET.

DEVELOPMENT STANDARDS:

- FRONT YARD SETBACK - 10 FT.
- REAR YARD SETBACK - NOT REQUIRED.
- SIDE YARD SETBACK, EACH - 10 FT.
- MINIMUM LOT SIZE - 6,000 SQUARE FEET

**FLOOD ZONE**

SUBJECT PROPERTY LIES WITHIN "ZONE X" BEING AREAS OF 0.2% ANNUAL CHANCE FLOOD PLAIN; AREAS OF 1% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE, AND AREAS PROTECTED BY LEVEES FROM 1% ANNUAL CHANCE FLOOD.

INSURANCE PROGRAM (NFIP) & FLOOD INSURANCE RATE MAP INFORMATION LOCATED AT ORANGE COUNTY, CALIFORNIA AND UNINCORPORATED AREAS, CITY OF TUSTIN; PANEL 06059C 0144J WITH AN EFFECTIVE DATE OF DECEMBER 3, 2009.

FLOOD AREA LINE WORK WAS DERIVED FROM FEMA GIS WEBSITE: HTTPS://MSC.FEMA.GOV/

**PARKING COUNT**

STANDARD PARKING: 207  
ADA ACCESSIBLE PARKING: 5

TOTAL PARKING: 212

**NOTES**

ALL BOUNDARY LINES NOT SHOWN IN BOLD ARE FOR GRAPHICAL REPRESENTATION ONLY.

RECORD DISTANCES SHOWN HEREON ARE AS THEY APPEAR ON THE DOCUMENT OF RECORD. DISTANCES MAY BE EITHER GRID OR GROUND, AS PER SAID RECORD.

REFERENCE DOCUMENTS IN THE REFERENCE LEGEND ARE LIVE HYPERLINKS TO SAID DOCUMENT.

EASEMENT NOTES 40 THROUGH 45 INCLUSIVE ARE SHOWN AND REFERENCED FROM PTR #00197617-994-LTR-ITW DATED 8-10-23

**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 "SACY" AND "OEOC" BEING NORTH 80°43'39" EAST AS DERIVED FROM THE COORDINATES PUBLISHED BY THE CALIFORNIA SPATIAL REFERENCE CENTER (CSRC) ALONG WITH DATA SHEETS ON FILE IN THE OFFICE OF THE ORANGE COUNTY SURVEYOR.

**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 1.00001605.

THIS COMBINATION FACTOR WAS HELD AT: CP# 6787  
N:2231196.09 E:6063739.29 EL: 124.04'

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

**VERTICAL DATUM**

O.C.S. BM. SA-341-09 ELEV. = 135.077' YEAR LEVELED: 2010

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

DESCRIPTION: FOUND 4" OCS ALUMINUM BENCHMARK DISK STAMPED "SA-341-09" SET IN THE NORTHWESTERLY CORNER OF A 4 FT. BY 12 FT. CONCRETE CATCH BASIN. MONUMENT IS LOCATED IN THE NORTHWESTERLY CORNER OF THE INTERSECTION OF CHAPMAN AVENUE AND STATE COLLEGE/THE CITY DR. 69 FT. WESTERLY OF THE CENTERLINE OF STATE COLLEGE/THE CITY DR. AND 147 FT. NORTHERLY OF THE CENTERLINE OF CHAPMAN AVE. MONUMENT IS SET LEVEL WITH THE SIDEWALK.

**EASEMENT NOTES :**

PER AMENDED TITLE REPORT ORDER NO. 955-30109939-A--2AA AMENDMENT NO. A DATED JANUARY 31, 2024 PREPARED BY FIDELITY NATIONAL TITLE COMPANY 555 S. FLOWER STREET, SUITE 4420, LOS ANGELES, CA 90071

- EASEMENT FOR ROADS, RAILROADS, AND DITCHES DESCRIBED PER DOCUMENT NO. 13/347, O.R. ILLEGIBLE.
- EASEMENT GRANTED TO THE COUNTY OF ORANGE FOR CONSTRUCTING AND MAINTAINING A SEWER OUTFALL PIPE DESCRIBED PER DOCUMENT NO. 528/ 319, O.R.
- EASEMENT GRANTED TO SOUTHERN CALIFORNIA EDISON COMPANY FOR CONSTRUCTING AND MAINTAINING ELECTRIC LINES WITHIN PARCEL DESCRIBED PER DOCUMENT NO. 4351/ 313, O.R. AND DOCUMENT NO. 5408/ 415, O.R.
- EASEMENT GRANTED TO SOUTHERN CALIFORNIA EDISON COMPANY FOR CONSTRUCTING AND MAINTAINING ELECTRIC LINES WITHIN PARCEL DESCRIBED PER DOCUMENT NO. 4662/ 186, O.R.
- EASEMENT GRANTED TO THE COUNTY SANITATION DISTRICT NO. 2 OF ORANGE COUNTY FOR PURPOSES OF SANITARY SEWER WITHIN LOT 35, DOCUMENT NO. 5218/184 O.R. AND DOCUMENT 502/266 O.R.
- PROPERTY GRANTED TO THE STATE OF CALIFORNIA FOR PURPOSES OF PUBLIC HIGHWAY AND ITS MAINTENANCE, DOCUMENT NO. 5923/1 O.R. UPON RESEARCHING THE CHAIN OF TITLE ASSOCIATED WITH THIS PARCEL IT HAS BEEN CONFIRMED THAT OWNERSHIP IS NOW IN THE COUNTY OF ORANGE PER DOCUMENT NO. 2005000755202 O.R.
- EASEMENTS AND PROPERTY GRANTED TO THE STATE OF CALIFORNIA FOR PURPOSES OF A FREEWAY, SLOPE EASEMENT, AND LANDSCAPE MAINTENANCE, DOCUMENT NO. 6311/631 O.R.
- EASEMENT RESERVATION OF 25' STRIP FOR INGRESS AND EGRESS OVER THAT PORTION OF LOT 28 DESCRIBED PER DOCUMENT NO. 7170/25 O.R. NOT PLOTTABLE FROM RECORD.
- EASEMENTS GRANTED TO THE STATE OF CALIFORNIA FOR PURPOSES OF INGRESS AND EGRESS, DOCUMENT NO. 8069/64 O.R.
- EASEMENTS GRANTED FOR PURPOSES OF SANITARY SEWER OVER PARCEL 1 P.M.B. 25/ 32, DOCUMENT NO. 9140/887 O.R.
- EASEMENT GRANTED TO SOUTHERN CALIFORNIA EDISON FOR PURPOSES OF INSTALLING AND MAINTAINING ELECTRICAL AND COMMUNICATION SYSTEMS, DOCUMENT NO. 13123/1124 O.R.
- EASEMENTS GRANTED TO SOUTHERN CALIFORNIA EDISON FOR PURPOSES OF INSTALLING AND MAINTAINING ELECTRICAL AND COMMUNICATION SYSTEMS, DOCUMENT NO. 87-012516 O.R.
- EASEMENT GRANTED TO SOUTHERN CALIFORNIA EDISON FOR PURPOSES OF INSTALLING AND MAINTAINING ELECTRICAL LINES, DOCUMENT NO. 92-802868 O.R. NOT PLOTTABLE FROM RECORD.
- EASEMENTS GRANTED TO THE CITY OF ORANGE FOR PURPOSES OF INSTALLING AND MAINTAINING TRAFFIC SIGNAL DEVICES, DOCUMENT NO. 92-898030 O.R.
- EASEMENTS GRANTED TO THE CITY OF ORANGE FOR PURPOSES OF RIGHT OF WAY OF STREET AND PUBLIC UTILITY, DOCUMENT NO. 19980314756 O.R.
- EASEMENTS GRANTED TO THE CITY OF ORANGE FOR PURPOSES OF RIGHT OF WAY OF STREET AND PUBLIC UTILITY, DOCUMENT NO. 19980314757 O.R.
- EASEMENTS GRANTED TO THE COUNTY OF ORANGE AND GLOBAL SIGNAL ACQUISITIONS III LLC FOR PURPOSES OF COMMUNICATION SYSTEMS INSTALLATION AND MAINTENANCE, DOCUMENT NO. 2012000297925 O.R.
- EASEMENTS GRANTED TO THE COUNTY OF ORANGE FLOOD CONTROL DISTRICT FOR PURPOSES OF STORM DRAIN INSTALLATION AND MAINTENANCE, DOCUMENT NO. 2009000571573 O.R.
- EASEMENT GRANTED TO NEW CINGULAR WIRELESS PCS, LLC FOR PURPOSES OF INSTALLING AND MAINTAINING A CELL TOWER PER DOCUMENT NO. 2011000595364 O.R. NOT LOCATABLE.
- EASEMENTS GRANTED TO SOUTHERN CALIFORNIA EDISON FOR PURPOSES OF INSTALLING AND MAINTAINING ELECTRICAL AND COMMUNICATION SYSTEMS, DOCUMENT NO. 2012000162275 O.R.
- EASEMENT GRANTED TO THE ORANGE COUNTY WATER DISTRICT, DOCUMENT NO. 2005000196259 O.R. NOT FOUND IN PTR.
- EASEMENT GRANTED TO DEPT. OF CORRECTION AND REHABILITATION OF THE STATE OF CALIFORNIA. FOR ACCESS AND UTILITY, WITHIN PARCEL A, SITE AND AREAS 1-5, DOCUMENT NO. 2019000033731, O.R. NOT FOUND IN PTR

**NOTE**

SEE SHEET 11 FOR EASEMENT MAP

**COMPLETED TABLE A ITEMS:**

- ADDRESS(ES) OF THE SURVEYED PROPERTY IF DISCLOSED IN DOCUMENTS PROVIDED TO OR OBTAINED BY THE SURVEYOR, OR OBSERVED WHILE CONDUCTING THE FIELDWORK.
- FLOOD ZONE CLASSIFICATION (WITH PROPER ANNOTATION BASED ON FEDERAL FLOOD INSURANCE RATE MAPS OR THE STATE OR LOCAL EQUIVALENT) DEPICTED BY SCALED MAP LOCATION AND GRAPHIC PLOTTING ONLY.
- GROSS LAND AREA (AND OTHER AREAS IF SPECIFIED BY THE CLIENT).
- VERTICAL RELIEF WITH THE SOURCE OF INFORMATION.
- (a) IF THE CURRENT ZONING CLASSIFICATION, SETBACK REQUIREMENTS, THE HEIGHT AND FLOOR SPACE AREA RESTRICTIONS, AND PARKING REQUIREMENTS SPECIFIC TO THE SURVEYED PROPERTY ARE SET FORTH IN A ZONING REPORT OR LETTER PROVIDED TO THE SURVEYOR BY THE CLIENT OR THE CLIENT'S DESIGNATED REPRESENTATIVE, LIST THE ABOVE ITEMS ON THE PLAT OR MAP AND IDENTIFY THE DATE AND SOURCE OF THE REPORT OR LETTER.
- (a) EXTERIOR DIMENSIONS OF ALL BUILDINGS AT GROUND LEVEL.  
(b) SQUARE FOOTAGE OF:  
(1) EXTERIOR FOOTPRINT OF ALL BUILDINGS AT GROUND LEVEL.  
(c) MEASURED HEIGHT OF ALL BUILDINGS ABOVE GRADE AT A LOCATION SPECIFIED BY THE CLIENT. IF NO LOCATION IS SPECIFIED, THE POINT OF MEASUREMENT SHALL BE IDENTIFIED.
- SUBSTANTIAL FEATURES OBSERVED IN THE PROCESS OF CONDUCTING THE FIELDWORK (IN ADDITION TO THE IMPROVEMENTS AND FEATURES REQUIRED PURSUANT TO SECTION 5 ABOVE) (E.G., PARKING LOTS, BILLBOARDS, SIGNS, SWIMMING POOLS, LANDSCAPED AREAS, SUBSTANTIAL AREAS OF REFUSE).
- NUMBER AND TYPE (E.G., DISABLED, MOTORCYCLE, REGULAR AND OTHER MARKED SPECIALIZED TYPES) OF CLEARLY IDENTIFIABLE PARKING SPACES ON SURFACE PARKING AREAS, LOTS AND IN PARKING STRUCTURES. STRIPING OF CLEARLY IDENTIFIABLE PARKING SPACES ON SURFACE PARKING AREAS AND LOTS.
- AS DESIGNATED BY THE CLIENT, A DETERMINATION OF THE RELATIONSHIP AND LOCATION OF CERTAIN DIVISION OR PARTY WALLS WITH RESPECT TO ADJOINING PROPERTIES.
- NAMES OF ADJOINING OWNERS ACCORDING TO CURRENT TAX RECORDS, IF MORE THAN ONE OWNER, IDENTIFY THE FIRST OWNER'S NAME LISTED IN THE TAX RECORDS FOLLOWED BY "ET AL."
- AS SPECIFIED BY THE CLIENT, DISTANCE TO THE NEAREST INTERSECTING STREET.
- RECTIFIED ORTHOPHOTOGRAPHY, PHOTOGRAMMETRIC MAPPING, REMOTE SENSING, AIRBORNE/MOBILE LASER SCANNING AND OTHER SIMILAR PRODUCTS, TOOLS OR TECHNOLOGIES AS THE BASIS FOR SHOWING THE LOCATION OF CERTAIN FEATURES (EXCLUDING BOUNDARIES) WHERE GROUND MEASUREMENTS ARE NOT OTHERWISE NECESSARY TO LOCATE THOSE FEATURES TO AN APPROPRIATE AND ACCEPTABLE ACCURACY RELATIVE TO A NEARBY BOUNDARY, THE SURVEYOR MUST (A) DISCUSS THE RAMIFICATIONS OF SUCH METHODOLOGIES (E.G., THE POTENTIAL PRECISION AND COMPLETENESS OF THE DATA GATHERED THEREBY) WITH THE INSURER, LENDER, AND CLIENT PRIOR TO THE PERFORMANCE OF THE SURVEY, AND (B) PLACE A NOTE ON THE FACE OF THE SURVEY EXPLAINING THE SOURCE, DATE, PRECISION, AND OTHER RELEVANT QUALIFICATIONS OF ANY SUCH DATA.
- EVIDENCE OF RECENT EARTH MOVING WORK, BUILDING CONSTRUCTION, OR BUILDING ADDITIONS OBSERVED IN THE PROCESS OF CONDUCTING THE FIELDWORK. N/A
- PROPOSED CHANGES IN STREET RIGHT OF WAY LINES, IF SUCH INFORMATION IS MADE AVAILABLE TO THE SURVEYOR BY THE CONTROLLING JURISDICTION. EVIDENCE OF RECENT STREET OR SIDEWALK CONSTRUCTION OR REPAIRS OBSERVED IN THE PROCESS OF CONDUCTING THE FIELDWORK. N/A
- PURSUANT TO SECTIONS 5 AND 6 (AND APPLICABLE SELECTED TABLE A ITEMS, EXCLUDING TABLE A ITEM 1), INCLUDE AS PART OF THE SURVEY ANY PLOTTABLE OFFSITE (I.E. APPURTENANT) EASEMENTS DISCLOSED IN DOCUMENTS PROVIDED TO OR OBTAINED BY THE SURVEYOR.



07/23/24	ADDITIONAL TOPO OF THE ADJACENT INTERSECTION OF METROPOLITAN DRIVE AND THE CITY DRIVE, SEE SHEET 14	COUNTY OF ORANGE OC PUBLIC WORKS	
		OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
09/12/24	ADDITIONAL TOPOGRAPHIC SURVEY NORTH OF NLY WALL OF ANIMAL SHELTER, SEE SHEET 13	COUNTY OF ORANGE ANIMAL SHELTER ALTA/NSPS SURVEY	
		BOUNDARY MAP	
12/10/24	ADJUSTMENT OF PROPOSED PROPERTY LINE	PROJECT LIMITS: BETWEEN THE 22 FREEWAY AND THEO LACY FACILITY	
		DATE OF SURVEY: MARCH 2024	BY: T. LOFGREEN AND CREW
09/29/25	DETAILED HIGH VOLTAGE RISER, ADDED MISSING PULL BOX, & FIXED EASEMENT # 29	MAPPING	BY: T. LOFGREEN
		OFFICE CHECK	BY: E. MEDINA, PLS
11/05/25	ADDED TO THE STREET PORTION OF THE TOPO N'LY, SEE SHEET 15	FIELD CHECK	BY: T. LOFGREEN
		SCALE: N.T.S.	W.O. #EC29962 FILE #2324PW-RE0003
MARK	DATE	ITEM	
REVISIONS			
		FILE: Animal Shelter Boundary_2024.DWG	

**MONUMENT NOTES**

- 1 FOUND NAIL AND TAG STAMPED "LS 5411" PER R26, FLUSH IN A.C., ACCEPTED AS CENTERLINE INTERSECTION OF ECKHOFF ST. AND CHAPMAN AVE.
- 2 FOUND GEAR SPIKE AND 1 1/2 INCH WASHER STAMPED LS 5411 PER R14, FLUSH IN A.C. ACCEPTED AS CENTERLINE INTERSECTION OF ANITA DR. AND CHAPMAN AVE.
- 3 FOUND GEAR SPIKE AND 1 1/2 INCH WASHER STAMPED LS 5411 PER R14, FLUSH IN ACCEPTED AS INTERSECTION OF THE EASTERLY LINE OF O.C.F.C.D. R/W AND CENTERLINE CHAPMAN AVE.
- 4 FOUND GEAR SPIKE AND 1 1/2 INCH WASHER STAMPED LS 5411 PER R14, FLUSH IN A.C. ACCEPTED AS POINT ON CENTERLINE CHAPMAN AVE.
- 5 FOUND LEAD, BRASS PIN WITH 1 1/2 INCH OCS BRASS TAG NO REF, FLUSH IN CONCRETE. ACCEPTED AS INTERSECTION OF THE CORPS OF ENGINEER'S CONSTRUCTION CENTERLINE AND CHAPMAN AVE. PER R1.
- 6 FOUND LEAD BRASS PIN WITH 3/4 INCH BRASS TAG STAMPED "DIV HWYS" PER CAL TRANS NOTES SR73-070-329 AND SHOWN ON R1, FLUSH IN CONCRETE. ACCEPTED AS POINT ON CENTERLINE CHAPMAN AVE., ALSO ACCEPTED AS ENGINEER'S STATION 99+61.55 DESCRIBED IN R8.
- 7 FOUND 1 INCH IP WITH TAG "ILLEGIBLE" PER R15, DOWN 0.70' IN DIRT. ACCEPTED AS 1 INCH IP TAGGED R.C.E. 9070 HELD AS THE NORTHEAST CORNER OF PARCEL 3.
- 8 FOUND 2 INCH IP WITH 1 1/2 INCH OCS TAG PER R1, FLUSH IN DIRT. ACCEPTED AS POINT IN THE EASTERLY LINE OF O.C.F.C.D. R/W PER R1.
- 9 FOUND LEAD, BRASS NAIL AND 1 1/2 INCH OCS WASHER IN CONCRETE CYLINDER PER R1, DOWN 0.30' IN GRASS. ACCEPTED AS POINT IN EASTERLY LINE OF O.C.F.C.D. R/W PER R1.
- 10 FOUND LEAD, BRASS NAIL AND 1 1/2 INCH OCS WASHER IN CONCRETE CYLINDER PER R1, DOWN 0.30' IN GRASS. ACCEPTED AS POINT IN EASTERLY LINE OF O.C.F.C.D. R/W PER R1.
- 11 FOUND 2 INCH IP TAGGED "LS 5134" PER R15, FLUSH IN DIRT. PER R10 ACCEPTED AS POINT IN THE EASTERLY LINE OF PARCEL 2 PER R15.
- 12 FOUND 2 INCH IP WITH NO TAG ACCEPTED AS 2 INCH IP WITH OCS TAG, PER R1, DOWN 0.60' IN DIRT. ALSO HELD AS POINT IN EASTERLY O.C.F.C.D. R/W PER R1.
- 13 FOUND 2 INCH IP WITH TAG STAMPED "R.C.E. 18752" NO REF, DOWN 0.50' IN DIRT. N87°38'12"E 0.32' FROM POINT IN EASTERLY LINE OF O.C.F.C.D. R/W, NOT ACCEPTED.
- 14 FOUND 2 INCH IP WITH TAG STAMPED "R.C.E. 18752" NO REF, DOWN 0.50' IN DIRT. S89°01'19"E 0.15' FROM INTERSECTION OF NORTHERLY O.C.F.C.D. R/W AND WESTERLY ANITA DR. R/W, NOT ACCEPTED.
- 15 FOUND GEAR SPIKE AND 1 1/2 INCH WASHER STAMPED "LS 5411" PER R17, FLUSH IN A.C. ACCEPTED AS POINT ON CENTERLINE ANITA DR.
- 16 FOUND 2 INCH IP WITH TAG STAMPED "R.C.E. 14456" PER R18, DOWN 0.25' IN DIRT. ACCEPTED AS INTERSECTION OF SOUTHEASTERLY O.C.F.C.D. R/W AND WESTERLY ANITA DR. R/W PER R18.
- 17 FOUND 2 INCH IP WITH TAG STAMPED "R.C.E. 14456" PER R18, DOWN 0.20' IN DIRT. ACCEPTED AS EC SOUTHEASTERLY O.C.F.C.D. R/W PER R18.
- 18 FOUND 2 INCH IP WITH 1 1/2 INCH OCS TAG PER R1, DOWN 0.45' IN DIRT. ACCEPTED AS BC OF EASTERLY O.C.F.C.D. R/W PER R1.
- 19 FOUND 1 INCH IRON PIPE WITH 3/4 INCH BRASS TAG STAMPED "PLS 7566" PER R2, DOWN 0.30' IN DIRT. DISTURBED N44°59'38"W 0.24', NOT ACCEPTED.
- 20 FOUND 2 INCH IRON PIPE WITH 1 1/4 INCH BRASS TAG STAMPED "ORANGE COUNTY SURVEYOR RCE 6978" PER R11, DOWN 0.60' IN DIRT. ACCEPTED AS THE SOUTHEAST CORNER OF PARCEL 1 OF R11.
- 21 FD 1 INCH IP WITH PLASTIC CAP STAMPED "CAL TRANS" PER R10, DOWN 0.50' IN DIRT. N50°01'15"E 0.05', NOT ACCEPTED.
- 22 FOUND LEAD WITH BRASS PIN WITH 3/4 INCH BRASS TAG STAMPED "CALTRANS LS 5134" PER R10, FLUSH IN CONCRETE. ACCEPTED AS INTERSECTION OF WESTERLY O.C.F.C.D. R/W AND SOUTH LINE OF PARCEL 200497-1 PER INST. NO. 19980593748 O.R.
- 23 FOUND 2 INCH IRON PIPE WITH 3/4 INCH BRASS TAG STAMPED "CALTRANS LS 5134" PER R10, DOWN 0.3' IN DIRT. ACCEPTED AS INTERSECTION OF WESTERLY O.C.F.C.D. R/W AND SOUTH LINE OF PARCEL 200875-4 PER INST. NO. 19980593748 O.R.
- 24 FOUND LEAD WITH PIN HOLE FLUSH IN CONCRETE RIP RAP. ACCEPTED AS LEAD AND TACK WITH 1 1/2 INCH OCS TAG PER R1 ACCEPTED AS THE SOUTHWESTERLY CORNER PARCEL 200875-4 PER INST. NO. 19980593748 O.R.
- 25 FOUND 1 1/4 INCH OCS TAG WITH BRASS PIN IN HEADWALL PER R1, FLUSH IN CONCRETE. ACCEPTED AS SOUTHWESTERLY CORNER ENTRY PARCEL R1601 AS SHOWN ON R1.
- 26 FOUND 2 INCH IRON PIPE WITH 3/4 INCH BRASS TAG STAMPED "ORANGE COUNTY SURVEYOR" PER R1, DOWN 1.6' IN DIRT. ACCEPTED AS SOUTHEASTERLY CORNER ENTRY PARCEL R1601 AS SHOWN ON R1.
- 27 FOUND 2 INCH IRON PIPE WITH 1 1/4 INCH BRASS TAG STAMPED "ORANGE COUNTY SURVEYOR RCE 7872" PER R19, DOWN 2.0' IN DIRT. ACCEPTED AS BC IN EASTERLY O.C.F.C.D. R/W PER 965/226 O.R.
- 28 FOUND 2 INCH IRON PIPE WITH 1 1/4 INCH BRASS TAG STAMPED "ORANGE COUNTY SURVEYOR" PER R1, FLUSH IN DIRT. ACCEPTED AS THE INTERSECTION OF THE EASTERLY O.C.F.C.D. R/W AND THE WESTERLY LINE OF PARCEL DESCRIBED BY 98/418 O.R.
- 29 FOUND 2 INCH IRON PIPE WITH 1 1/4 INCH BRASS TAG STAMPED "ORANGE COUNTY SURVEYOR" PER R1, DOWN 0.6' IN DIRT. S5°33'28"W 0.15' HELD FOR EASTERLY LINE OF O.C.F.C.D. R/W PER R1.
- 30 FOUND 2 INCH IRON PIPE WITH 1 1/4 INCH BRASS TAG STAMPED "ORANGE COUNTY SURVEYOR" PER R1, DOWN 1.0' IN DIRT. ACCEPTED AS INTERSECTION OF EASTERLY O.C.F.C.D. R/W AND WESTERLY LINE OF LOT 29 PER R20.
- 31 FOUND 2 INCH IRON PIPE WITH 1 1/4 INCH BRASS TAG STAMPED "ORANGE COUNTY SURVEYOR" PER R1, FLUSH IN DIRT. S27°57'25"E 5.18' FROM A POINT IN THE E'LY O.C.F.C.D. R/W, NOT ACCEPTED.
- 32 FOUND 2 INCH IRON PIPE WITH STEEL NAIL PER R1, DOWN 1.3' IN DIRT. ACCEPTED AS THE SOUTH CORNER OF LOT 29 OF R20, ALSO ACCEPTED AS PROLONGATION OF THE SOUTH LINE OF R3.
- 33 FOUND 2 INCH IRON PIPE WITH A SCREW AND 1 1/4 INCH BRASS WASHER NOT STAMPED, NO REF, DOWN 1.00' IN DIRT. ACCEPTED AS POINT IN THE S'LY LINE OF R3 AS SHOWN ON R1.
- 34 FOUND LEAD AND BRASS NAIL WITH 3/4 INCH BRASS TAG STAMPED "TIE POINT PLS 6343" PER R12, FLUSH IN CONCRETE.
- 35 FOUND LEAD AND BRASS NAIL WITH 3/4 INCH BRASS TAG STAMPED "TIE POINT PLS 6343" PER R12, FLUSH IN CONCRETE.
- 36 FOUND LEAD AND BRASS NAIL WITH 3/4 INCH BRASS TAG STAMPED "TIE POINT PLS 6343" PER R12, FLUSH IN CONCRETE.
- 37 FOUND LEAD AND BRASS NAIL WITH 3/4 INCH BRASS TAG STAMPED "TIE POINT PLS 6343" PER R12, FLUSH IN CONCRETE.
- 38 FOUND 1 INCH IRON PIPE WITH STEEL NAIL ACCEPTED AS 1 INCH IP & TAG "RCE 3795", PER R6, DOWN 0.5' IN CONCRETE. N89°08'33"W 0.12' HELD FOR THE W'LY PROLONGATION OF THE S'LY LINE OF R3.
- 39 FOUND 3/4 INCH HEX BAR WITH 3/4 INCH BRASS TAG STAMPED "RCE 16556" PER R22, DOWN 1.70' IN WELL MONUMENT ACCEPTED AS CENTERLINE BC THE CITY DRIVE.
- 40 FOUND 3/4 INCH IRON PIPE WITH BRASS NAIL AND NO TAG PER R3, DOWN 1.60' IN DIRT. BENT S47°07'46"E 0.43' NOT ACCEPTED AS NORTHWEST CORNER LOT 35 PER R3.
- 41 FOUND 3/4 INCH HEX BAR WITH 3/4 INCH BRASS TAG STAMPED "RCE 16556" PER R23, DOWN 1.90' IN WELL MONUMENT ACCEPTED AS BC CENTERLINE OF THE CITY DRIVE.
- 42 FOUND PUNCHED SPIKE, NO REF, DOWN 0.25' IN ASPHALT. ACCEPTED AS POINT ON CENTERLINE OF THE CITY DRIVE.
- 43 FOUND SPIKE AND WASHER STAMPED "RCE 6978", PER R11, DOWN 0.30' IN A.C. ACCEPTED AS THE INTERSECTION OF THE CENTERLINE OF THE CITY DRIVE AND THE W'LY PROLONGATION OF THE S'LY LINE OF R11.
- 44 FOUND LEAD AND BRASS PIN ACCEPTED AS LEAD & TAG LS 7566 PER R2, FLUSH IN CONCRETE. HELD AS THE SOUTHWEST CORNER PARCEL 1 OF R2.
- 45 FOUND LEAD WITH PIN HOLE ACCEPTED AS LEAD & TAG 7566 PER R2, FLUSH IN CONCRETE. HELD AS PRC IN W'LY LINE OF PARCEL 1 OF R2.
- 46 FOUND 3/4 INCH BRASS TAG STAMPED "PLS 7566" PER R2, FLUSH WITH THE TOP OF CURB ACCEPTED AS WITNESS CORNER 18.00' N00°40'36"E.
- 47 FOUND 1 INCH IRON PIPE WITH 3/4 INCH BRASS TAG STAMPED "PLS 7566" PER R2, UP 0.35' IN DIRT. ACCEPTED AS POINT IN S'LY LINE OF PARCEL 1 OF R2.
- 48 FOUND LEAD AND BRASS PIN WITH 3/4 INCH BRASS TAG STAMPED PLS 7566 PER R2, FLUSH IN ROCK. ACCEPTED AS POINT IN S'LY LINE OF PARCEL 1 OF R2.
- 49 FOUND 1 INCH IRON PIPE WITH 3/4 INCH BRASS TAG STAMPED "PLS 7566" PER R2, UP 0.20' IN DIRT. ACCEPTED AS POINT IN S'LY LINE OF PARCEL 1 OF R2.
- 50 FOUND PUNCHED BOAT SPIKE WITH 1 1/2 INCH STEEL WASHER STAMPED "CAL TRANS" PER R2, DOWN 0.1' IN A.C. N89°28'37"E 0.05', NOT ACCEPTED.
- 51 FOUND GEAR SPIKE WITH 1 1/2 INCH STAINLESS STEEL WASHER STAMPED "LS 5411" PER R24, FLUSH IN A.C. ACCEPTED AS THE CENTERLINE INTERSECTION OF THE CITY DRIVE WITH THE N'LY LINE OF LOT 14 OF R3.
- 52 FOUND LEAD BRASS PIN WITH 3/4 INCH BRASS TAG STAMPED "CAL TRANS" NO REF, FLUSH IN CONCRETE. ACCEPTED AS CENTERLINE EC CHAPMAN AVE. AS SHOWN ON R10.
- 53 FOUND 1 INCH IRON PIPE WITH 3/4 INCH BRASS TAG STAMPED "PLS 7566" PER R25, FLUSH IN DIRT. ACCEPTED AS N'LY CORNER OF DEED 2003000294173 O.R. AS SHOWN ON R25.
- 54 FOUND BOAT SPIKE WITH 1 1/2" STEEL WASHER STAMPED "PLS 6343" NO REF, FLUSH IN A.C. ACCEPTED AS THE NE CORNER OF PARCEL 102303-1 PER R85.
- 55 FOUND LEAD AND TACK WITH 3/4" BRASS TAG STAMPED "PLS 6343" FLUSH IN CONCRETE. NO REF. ACCEPTED AS THE NORTHWEST CORNER PARCEL 102303-1 PER R85.
- 56 FOUND 1" IRON PIPE WITH 3/4" BRASS TAG STAMPED "RCE 3795" PER R6, DOWN 0.20' IN DIRT. ACCEPTED AS POINT IN SE'LY CORNER OF PARCEL 1 OF R6.
- 57 FOUND 2" OPEN IRON PIPE. DOWN 0.40' IN DIRT. ACCEPTED AS 2" IRON PIPE WITH TAG STAMPED "LS 3246" PER R31, ALSO ACCEPTED AS SE'LY CORNER OF PARCEL 1 OF R81.
- 58 FOUND 2" IRON PIPE WITH 1-1/4" BRASS TAG STAMPED "OCS", DOWN 1.20' IN DIRT. NO REF. ACCEPTED AS A POINT ALONG THE E'LY BOUNDARY OF PARCEL 1 PER R41
- 59 FOUND 2" IRON PIPE WITH TACK AND ILLEGIBLE 3/4" BRASS TAG, DOWN 0.30' IN DIRT. ACCEPTED AS POINT ON RADIAL LINE, N68°05'08"E 0.23' FROM THE E'LY BC RIGHT OF WAY ALONG THE CITY DRIVE AS SHOWN ON R31.

**ESTABLISHMENT NOTES**

- A ESTABLISHED THE CENTERLINE OF THE O.C.F.C.D. R/W BY HOLDING RECORD ANGLE PER R8 SW'LY FROM THE CENTERLINE OF CHAPMAN AVENUE ALONG MONUMENT NOTE [6].
- B ESTABLISHED THE CENTERLINE BC OF THE O.C.F.C.D. R/W ALONG LINE ESTABLISHMENT [6] HOLDING 875.81' PER R8 FROM MONUMENT NOTE [6].
- C ESTABLISHED THE CENTERLINE OF O.C.F.C.D. R/W HOLDING A RECORD RADIUS OF 1000.00' PER R8, TANGENT TO LINE ESTABLISHMENT [6].
- D ESTABLISHED THE SOUTHERLY LINE OF THE DAWN TRACT OF R3 AND THE N'LY LINE OF LOT 28 OF R20 BETWEEN MONUMENT NOTES [32] AND [39].
- E SFN, ESTABLISHED THE SE'LY CORNER OF LOT 35 OF R3 ALONG LINE ESTABLISHMENT NOTE [6] HOLDING RECORD DISTANCE OF 845.12' PER R1 W'LY FROM MONUMENT NOTE [32].
- F ESTABLISHED THE CENTERLINE OF THE O.C.F.C.D. R/W ON LINE ESTABLISHMENT [6] HOLDING A RECORD DISTANCE OF 343.57' PER R8 E'LY FROM CORNER MONUMENT ESTABLISHMENT NOTE [6].
- G ESTABLISHED THE CENTERLINE OF THE O.C.F.C.D. R/W TANGENT TO CURVE ESTABLISHMENT [6].
- H ESTABLISHED THE CENTERLINE OF THE O.C.F.C.D. R/W HOLDING A RECORD RADIUS OF 2000.00' PER R8, TANGENT TO LINE ESTABLISHMENT [6].
- I ESTABLISHED THE CENTERLINE O.C.F.C.D. R/W FROM ESTABLISHMENT NOTE [6] AND TANGENT TO CURVE ESTABLISHMENT [6].
- J ESTABLISHED THE O.C.F.C.D. R/W 300.00' W'LY OF CENTERLINE PER R8.
- K ESTABLISHED THE O.C.F.C.D. R/W 315.00' W'LY OF CENTERLINE PER R8.
- L ESTABLISHED THE O.C.F.C.D. R/W 300.00' E'LY OF CENTERLINE PER R8.
- M ESTABLISHED THE O.C.F.C.D. R/W 315.00' E'LY OF CENTERLINE PER R8.
- N SFN, ESTABLISHED POINT ON THE SW'LY LINE OF THE S.P.R.R. RAILROAD R/W BY HOLDING A RECORD DISTANCE OF 1419.66' E'LY FROM MONUMENT NOTE [32] AND RECORD ANGLE 49°04'02" PER R1 PASSING THROUGH MONUMENT NOTE [20].
- O ESTABLISHED THE SW'LY S.P.R.R. R/W BETWEEN MONUMENT NOTE [20] AND ESTABLISHMENT NOTE [6].
- P SFN, ESTABLISHED POINT IN S'LY LINE OF PCL. 200875-4 BY HOLDING RECORD ANGLE AND DISTANCE PER R10.
- Q SFN, ESTABLISHED THE INTERSECTION OF S'LY LINE OF PCL. 200875-4 OF INST. NO. 1998059374 O.R. WITH THE S'LY LINE OF R3 HOLDING RECORD 62.40' PER INST. NO. 1998059374 O.R. FROM MONUMENT NOTE [24] ALONG A LINE BETWEEN MONUMENT NOTE [24] AND ESTABLISHMENT NOTE [6].
- R SFN, ESTABLISHED THE MOST E'LY CORNER OF LOT 27 OF R3 21.35' NW'LY ALONG LINE ESTABLISHMENT [6] FROM ESTABLISHMENT NOTE [6].
- S ESTABLISHED THE NE'LY LINE OF R3 ALSO THE SW'LY S.P.R.R. RAILROAD R/W BETWEEN ESTABLISHMENT NOTE [6] AND MONUMENT NOTE [20].
- T ESTABLISHED THE CENTERLINE S.P.R.R. RAILROAD R/W BY HOLDING A LINE PARALLEL WITH & A RECORD DISTANCE OF 50.00' PER R3 NE'LY OF LINE ESTABLISHMENTS [6] AND [6].
- U ESTABLISHED INTERSECTION OF NON-TANGENT CURVE CONCAVE NORTH RECORD RADIUS 5161.75'. AND RECORD DELTA 3'38'57" PER R28 BETWEEN MONUMENT NOTE [22] AND LINE ESTABLISHMENT [6].
- V ESTABLISHED THE NE'LY LINE LOT 13 OF R3 BETWEEN ESTABLISHMENT NOTE [6] AND MONUMENT NOTE [20].
- W ESTABLISHED BY INTERSECTION OF LINE ESTABLISHMENT [6] AND THE W'LY PROLONGATION OF A LINE BETWEEN MONUMENT [1] & [6].
- X SFN, ESTABLISHED BY TIES PER R12.
- Y ESTABLISHED THE CENTERLINE OF THE CITY DRIVE BETWEEN ESTABLISHMENT NOTE [6] AND MONUMENT NOTE [40].
- Z ESTABLISHED CL OLD PLACENTIA AVE. ALSO BEING THE W'LY LINE LOTS 35, 29, 26, 14 AND 12 PER R3 10.00' EAST PARALLEL WITH LINE ESTABLISHMENT [6].
- AA ESTABLISHED THE INTERSECTION OF CL OLD PLACENTIA DR. AND CL OLD CHAPMAN AVE ALSO BEING THE NE'LY CORNER LOT 12 OF R3 HOLDING RECORD ANGLE 89°52' PER R3 FROM LINE ESTABLISHMENT [6] PASSING THROUGH MONUMENT NOTE [52].
- AB ESTABLISHED THE NORTHEAST CORNER OF LOT 12 OF R3 BY INTERSECTION OF LINE ESTABLISHMENT [6] AND NW'LY PROLONGATION LINE ESTABLISHMENT [6].
- AC ESTABLISHED THE CENTERLINE OF THE CITY DRIVE BETWEEN MONUMENT NOTES [52] AND [43].
- AD ESTABLISHED THE CENTERLINE OF THE CITY DRIVE TANGENT TO LINE ESTABLISHMENT [6] HOLDING RECORD RADIUS 1000.00' PER R27 TO MONUMENT [42].
- AE ESTABLISHED THE SOUTHWEST CORNER OF LOT 35 OF R3 BY INTERSECTION OF ESTABLISHMENT [6] WITH THE W'LY PROLONGATION OF ESTABLISHMENT [6].
- AF ESTABLISHED BY PROPORTION ALONG LINE ESTABLISHMENT NOTE [6] PER R3 BETWEEN LINE ESTABLISHMENTS [6] AND [6].
- AG ESTABLISHED THE E'LY R/W OF THE CITY DRIVE RECORD 60.00' CONCENTRIC WITH CURVE ESTABLISHMENT [6] PER INST. NO. 98-314755 O.R.
- AH ESTABLISHED THE S'LY LINE OF LOT 29 AND A PORTION OF LOT 28 OF R3 BY PROPORTION BETWEEN LINE ESTABLISHMENTS [6] AND [6] AND HOLDING RECORD ANGLE PER R3 FROM ESTABLISHMENT NOTE [6].
- AI ESTABLISHED A POINT IN THE S'LY LINE OF PARCEL 1 PER R2 BY HOLDING OFFSET MONUMENT [47] PER R2.
- AJ ESTABLISHED THE INTERSECTION OF LINE ESTABLISHMENT [6] WITH THE S'LY LINE OF R11.
- AK ESTABLISHED A POINT IN THE S'LY LINE OF PARCEL 1 OF R11 BY GRANT BOUNDARY ADJUSTMENT BETWEEN CORNER ESTABLISHMENT NOTE [6] AND MONUMENT NOTE [48].
- AL ESTABLISHED POINT IN THE S'LY LINE OF PARCEL 1 OF R11 BY GRANT BOUNDARY ADJUSTMENT BETWEEN MONUMENT NOTES [50] AND [20].
- AM ESTABLISHED POINT IN THE S'LY LINE OF PARCEL 1 OF R11 BY GRANT BOUNDARY ADJUSTMENT BETWEEN MONUMENT NOTES [50] AND [20].
- AN ESTABLISHED PI OF CENTERLINE CHAPMAN AVE. BY HOLDING 891.07' PER R10 W'LY FROM MONUMENT NOTE [2] ALONG A LINE BETWEEN MONUMENT NOTE [2] AND ESTABLISHMENT NOTE [6].
- AO ESTABLISHED THE CENTERLINE OF CHAPMAN AVE HOLDING RECORD DELTA 54°39'55" AND RECORD RADIUS 1000.00' PER R10 FROM MONUMENT NOTE [53] AND TANGENT TO A LINE PASSING THROUGH ESTABLISHMENT NOTE [6].
- AP ESTABLISHED THE NORTH LINE OF LOT 11 OF R3 BETWEEN MONUMENT NOTE [52] AND ESTABLISHMENT NOTE [6].
- AC ESTABLISHED THE CL OF THE CITY DRIVE TANGENT TO LINE ESTABLISHMENT [6].
- AR ESTABLISHED THE CL OF THE CITY DRIVE BY HOLDING RECORD RADIUS 1000.00' PER R27 TANGENT BETWEEN LINE ESTABLISHMENTS [6] AND [6].
- AS ESTABLISHED THE NE'LY LINE OF PARCEL DD200537-01-01 PER INST. NO. 2003000425637 O.R., RECORD OF SURVEY RSB 2003-1051 BY LEAST SQUARES ADJUSTMENT BETWEEN MONUMENT NOTES [20] AND [54].
- AT ESTABLISHED THE CENTERLINE OF CHAPMAN AVE HOLDING RECORD RADIUS 1000.00' PER R10 TANGENT TO ESTABLISHMENT [6] AND TANGENT TO A LINE BETWEEN MONUMENT NOTES [1] AND [6].
- AL ESTABLISHED THE INTERSECTION OF THE E'LY O.C.F.C.D. R/W WITH THE S'LY U.P.R.R. R/W BY HOLDING A LINE TANGENT TO A CURVE ESTABLISHED BETWEEN MONUMENT NOTES [27] AND [28].



07/23/24		ADDITIONAL TOPO OF THE ADJACENT INTERSECTION OF METROPOLITAN DRIVE AND THE CITY DRIVE. SEE SHEET 14	COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
09/12/24		ADDITIONAL TOPOGRAPHIC SURVEY NORTH OF N'LY WALL OF ANIMAL SHELTER, SEE SHEET 13	<b>COUNTY OF ORANGE ANIMAL SHELTER ALTA/NSPS SURVEY</b>	
12/10/24		ADJUSTMENT OF PROPOSED PROPERTY LINE		
09/29/25		DETAILED HIGH VOLTAGE RISER, ADDED MISSING PULL BOX, & FIXED EASEMENT # 29	BOUNDARY MAP	
11/05/25		ADDED TO THE STREET PORTION OF THE TOPO N'LY, SEE SHEET 15	PROJECT LIMITS: BETWEEN THE 22 FREEWAY AND THEO LACY FACILITY	
MARK	DATE	ITEM	DATE OF SURVEY: MARCH 2024	BY: T. LOFGREEN AND CREW
			MAPPING	BY: T. LOFGREEN
			OFFICE CHECK	BY: E. MEDINA, PLS
			FIELD CHECK	BY: T. LOFGREEN
			SCALE: N.T.S.	W.O. #EC29962
				FILE #2324PW-RE0003
REVISIONS			FILE: Animal Shelter Boundary_2024.DWG	

**ESTABLISHMENT NOTES**

- Ⓔ ESTABLISHED THE E'LY LINE OF PARCEL 2 OF R6 BY PROLONGATION OF ESTABLISHMENT Ⓔ SOUTHERLY FROM MONUMENT 57 AT RECORD DISTANCE OF 117.46' PER R6
- Ⓕ ESTABLISHED THE S'LY LINE OF R63 BY HOLDING A LINE PARALLEL WITH ESTABLISHMENT Ⓕ SOUTHERLY 248.00' FROM ESTABLISHMENT Ⓔ
- Ⓖ ESTABLISHED THE W'LY O.C.F.C.D. R/W BY HOLDING A LINE BETWEEN ESTABLISHMENT Ⓕ AND MONUMENT 58
- Ⓗ ESTABLISHED THE SE'LY LINE OF PARCEL 102303-1 OF R85 HOLDING A RECORD DISTANCE OF 61.04' PER R85 ALONG THE SW'LY PROLONGATION OF LINE Ⓔ ESTABLISHMENT 59 FROM MONUMENT
- Ⓙ ESTABLISHED THE N'LY LINE OF PARCEL 1 OF R81 BY HOLDING A LINE PARALLEL WITH AND DISTANT 295.00' PER R81 N'LY OF ESTABLISHMENT Ⓔ
- Ⓚ ESTABLISHED THE E'LY LINE OF PARCEL 1118-10.01 OF R63 BY HOLDING RECORD ANGLE AND DISTANCE PER R63 SOUTHERLY FROM ESTABLISHMENT Ⓔ
- Ⓛ ESTABLISHED THE SE'LY LINE OF PARCEL 102303-1 OF R85 BY HOLDING RECORD A DISTANCE OF 0.64' PER R85 ALONG ESTABLISHMENT Ⓔ
- Ⓜ ESTABLISHED THE NE'LY CORNER OF PARCEL 1118-10.01 OF R63 BY HOLDING RECORD DISTANCE OF 283.00' PER R63 EASTERLY FROM ESTABLISHMENT Ⓔ ALONG ESTABLISHMENT Ⓔ
- Ⓨ ESTABLISHED THE E'LY LINE OF PARCEL 1 PER R81 BY HOLDING A LINE BETWEEN THE S'LY TERMINUS OF ESTABLISHMENT Ⓔ AND MONUMENT 58
- Ⓩ ESTABLISHED THE E'LY LINE OF PARCEL 1 PER R6 BY PROLONGATION OF ESTABLISHMENT NOTE Ⓔ SE'LY TO THE INTERSECTION OF ESTABLISHMENT NOTE Ⓔ
- ⓐ ESTABLISHED THE TIE LINE FOR THE SW'LY CORNER OF PARCEL 3 OF R81 BY HOLDING RECORD DELTA AND RADIUS PER R5 SOUTHERLY ALONG ESTABLISHMENT Ⓔ
- ⓑ ESTABLISHED A PORTION OF THE NORTHERLY LINE OF THE SE 1/4 OF THE SE 1/4 OF SECTION 35 T4S R10W BY HOLDING A LINE BETWEEN ESTABLISHMENT Ⓔ AND MONUMENT 59
- ⓓ ESTABLISHED THE N'LY LINE OF PARCEL 102303-1 PER R85 BY HOLDING A LINE BETWEEN MONUMENTS 55 AND 56
- ⓔ ESTABLISHED THE S'LY LINE OF PARCEL 1 PER R81 BY HOLDING A LINE BETWEEN ESTABLISHMENT Ⓔ AND MONUMENT 58
- ⓕ ESTABLISHED THE TIE LINE FOR THE SW'LY CORNER OF PARCEL 1 OF R81 BY HOLDING RECORD DELTA AND RADIUS PER R81 S'LY ALONG ESTABLISHMENT Ⓔ
- ⓖ ESTABLISHED THE NE'LY LINE OF PARCEL 1 OF R87 HOLDING RECORD ANGLES AND DISTANCES PER R87
- ⓗ ESTABLISHED THE NE'LY LINE OF PARCEL 1 OF R87 HOLDING RECORD ANGLES AND DISTANCES PER R87
- ⓙ ESTABLISHED THE N'LY LINE OF R92 HOLDING A LINE PARALLEL WITH ESTABLISHMENT Ⓔ W'LY FROM MONUMENT 57
- ⓛ ESTABLISHED THE E'LY LINE OF R91 BY HOLDING A LINE PARALLEL WITH ESTABLISHMENT Ⓔ
- ⓜ ESTABLISHED THE W'LY LINE OF R91 BY HOLDING RECORD DISTANCE OF 130.58' PER R6 ALONG THE E'LY R/W OF CITY DRIVE S'LY FROM MONUMENT 59
- ⓞ ESTABLISHED THE W'LY LINE OF PARCEL DESCRIBED 1 PER R87 BY HOLDING A LINE BETWEEN THE S'LY TERMINUS OF ESTABLISHMENT Ⓔ AND THE W'LY TERMINUS OF ESTABLISHMENT Ⓔ
- ⓐ ESTABLISHED PORTIONS OF PROPOSED PARCEL GA-1118-152 BY HOLDING COURSES PARALLEL AND CONCENTRIC WITH TOPOGRAPHIC FEATURES AS SHOWN ON SHEET 7 BETWEEN ESTABLISHMENT NOTE Ⓔ AND MONUMENT 57
- ⓑ ESTABLISHED THE CENTERLINE BC OF THE CITY DRIVE AT RECORD DISTANCE OF 374.91' PER R41 N'LY FROM ESTABLISHMENT Ⓔ ALONG ESTABLISHMENT NOTE Ⓔ
- ⓔ ESTABLISHED THE CENTERLINE OF THE CITY DRIVE HOLDING A RECORD RADIUS OF 2000.00' PER R79 TANGENT TO LINE ESTABLISHMENT Ⓔ
- ⓕ ESTABLISHED THE POINT OF COMMENCEMENT FOR PROPOSED PARCEL GA-1118-152 AT A POINT PERPENDICULAR TO LINE ESTABLISHMENT Ⓔ FROM MONUMENT 40 AT THE E'LY R/W OF THE CITY DRIVE PER R27
- ⓖ ESTABLISHED THE SW CORNER OF THE PROPOSED R/W OF THE CITY DRIVE AS SHOWN BY R98 HOLDING A RECORD DISTANCE OF 106.57' PER R98 W'LY FROM MONUMENT NOTE 58
- ⓗ ESTABLISHED THE PROPOSED R/W OF THE CITY DRIVE AS SHOWN BY R98 HOLDING A RECORD DISTANCE OF 106.57' PER R98 N'LY FROM ESTABLISHMENT Ⓔ
- ⓙ ESTABLISHED THE SW'LY, AND S'LY LINES OF PROPOSED R/W OF METROPOLITAN AVENUE AS SHOWN ON R98 BY RECORD ANGLES AND DISTANCES PER R98 FROM ESTABLISHMENT Ⓔ
- ⓚ ESTABLISHED THE NE CORNER OF PARCEL 12302-1 OF R93 BY PROLONGATION OF LINE ESTABLISHMENT Ⓔ A DISTANCE OF 77.01' PER R93 FROM ESTABLISHMENT Ⓔ
- ⓛ ESTABLISHED THE N'LY LINES OF PARCEL 102302-1 OF R93 BY HOLDING RECORD ANGLES AND DISTANCES PER R93 FROM ESTABLISHMENT Ⓔ
- ⓜ ESTABLISHED THE W'LY R/W OF CITY DRIVE BY HOLDING A LINE PARALLEL AND RECORD A DISTANCE OF 82.00' W'LY PER R97 FROM LINE ESTABLISHMENT Ⓔ
- ⓞ ESTABLISHED THE W'LY R/W OF CITY DRIVE BY HOLDING A RECORD RADIUS AND RECORD DELTA NW'LY FROM AND TANGENT TO ESTABLISHMENT NOTE Ⓔ

**NOTES**

ALL BOUNDARY LINES NOT SHOWN IN BOLD ARE FOR GRAPHICAL REPRESENTATION ONLY.

RECORD DISTANCES SHOWN HEREON ARE AS THEY APPEAR ON THE DOCUMENT OF RECORD. DISTANCES MAY BE EITHER GRID OR GROUND, AS PER SAID RECORD.

REFERENCE DOCUMENTS IN THE REFERENCE LEGEND ARE LIVE HYPERLINKS TO SAID DOCUMENT.

EASEMENT NOTES 40 THROUGH 44 INCLUSIVE ARE SHOWN AND REFERENCED FROM PTR #00197617-994-LTR-ITW DATED 8-10-23

LINE TABLE			
LINE #	BEARING	MEASURED DISTANCE	RECORD DISTANCE
L1	N48°08'34"E	42.19'	42.19' R11
L2	N48°08'35"E	20.03'	20.01' R10
L3	N39°58'46"W	35.82'	35.83' R1
L4	N39°58'46"W	105.93'	105.93' R1
L5	N89°04'48"W	142.52'	142.52' C R10
L6	N89°04'48"W	157.48'	N/A
L7	N89°04'48"W	39.14'	39.13' R1
L8	N89°04'48"W	294.43'	NO REF
L9	N89°04'48"W	17.58'	17.60' R13
L10	N89°04'48"W	80.52'	80.48' R1
L11	N89°03'23"W	92.99'	93.02' R1
L12	N01°22'48"E	6.51'	6.48' R1
L13	N47°00'14"W	106.02'	105.99' R10
L14	N46°57'52"E	27.09'	26.96' R1
L15	N37°34'24"W	63.33'	63.32' R10
L16	N89°13'09"W	134.95'	135.00' R10
L17	N89°13'09"W	62.40'	62.40' R10
L18	N29°01'05"E	147.61'	147.60' R10
L19	N39°59'27"W	23.74'	23.76' R1
L20	N39°59'27"W	94.86'	95.00' R1
L21	N52°45'24"E	240.28'	240.28' R1
L22	N40°57'14"E	307.50'	304.47' R1
L23	N39°58'46"W	32.63'	32.49' R1
L24	N39°58'47"W	21.35'	21.35' R1
L25	N05°33'26"E	4.72'	4.87' R1
L26	N65°36'43"W	15.00'	N/A
L27	N34°13'38"E	30.90'	30.87' R1
L28	N39°58'46"W	72.75'	72.75' R1
L29	N34°13'38"E	50.70'	50.67' R1
L30	N39°58'46"W	17.99'	18.00' R1
L31	N40°57'14"E	64.46'	64.44' R1
L32	N46°57'52"E	27.22'	29.19' R8
L33	N65°36'42"W	15.00'	-----
L34	S89°08'33"E	60.00'	-----
L39	N00°40'36"E	70.73'	70.53' R4
L40	N00°40'36"E	105.51'	105.44' R4
L41	N89°19'26"W	62.01'	61.99' R2
L42	N66°58'04"E	35.12'	35.14' R11
L43	N53°12'22"E	49.87'	49.90' R11
L44	N89°24'08"W	48.12'	48.25' R11
L45	N60°04'25"W	25.99'	26.00' R11
L46	N44°11'35"W	31.48'	31.45' R11
L47	N50°13'36"W	57.10'	57.07' R11
L48	N50°12'44"W	36.52'	36.49' R11
L49	N43°16'33"W	45.99'	45.96' R11
L50	N70°05'08"W	18.63'	18.70' R11
L51	N16°04'48"W	79.96'	77.05' R11
L52	N89°04'57"W	198.52'	198.52' C R10
L54	N00°44'13"E	2.28'	-----
L55	N11°57'39"W	18.57'	18.47' R6
L56	N05°03'29"W	100.00'	100.00' R6
L57	N24°24'34"E	61.04'	61.04' R85
L58	N89°08'33"W	11.26'	-----
L60	N89°08'33"W	1.25'	-----
L61	N89°08'33"W	15.92'	15.85' R6
L63	N88°51'34"W	10.04'	10.04' R87
L64	N06°50'52"E	2.54'	-----
L65	N89°14'20"W	41.26'	-----
L66	N00°49'58"E	23.03'	-----
L67	N88°05'06"W	11.82'	-----
L68	N00°40'53"E	24.62'	-----
L69	N89°12'50"W	6.32'	-----
L70	N67°30'39"E	1.16'	-----
L71	N00°40'53"E	45.00'	-----
L72	N89°19'07"W	60.00'	-----
L76	N68°05'05"W	49.79'	-----
L78	N75°22'22"W	50.00'	50.00' R5
L79	N21°54'56"E	374.90'	374.91' R41
L80	N00°40'53"E	374.90'	374.91' R41
L81	N70°36'40"W	50.00'	50.00' R5
L84	N89°23'11"W	13.20'	13.05' R41
L85	N88°51'34"W	143.69'	143.64' R84
L88	N24°24'34"E	77.26'	-----
L90	N87°22'20"W	17.01'	-----
L91	N24°24'34"E	58.93'	59.99' R85
L92	N88°19'38"W	8.04'	-----
L93	N88°19'38"W	106.14'	106.14' R98
L94	N88°19'38"W	50.07'	50.07' R98
L95	N88°19'38"W	56.07'	56.08' R98
L96	N01°20'06"E	106.57'	106.57' R98
L97	N45°57'19"W	41.91'	41.91' R98
L98	N89°33'20"E	177.73'	177.73' R98
L99	N89°33'21"E	147.56'	147.56' R93
L100	N36°06'46"E	66.31'	66.31' R93
L101	N89°08'33"W	2.01'	2.37' R96
L102	N89°08'38"W	67.01'	-----
L103	S89°27'07"E	48.89'	-----

CURVE TABLE						
CURVE #	DELTA	RADIUS	LENGTH	RECORD DELTA	RECORD RADIUS	RECORD LENGTH
C1	1°46'48"	699.99'	21.75'	01°47'00" R1	700.00' R1	21.79' R1
C2	8°18'36"	764.99'	110.95'	08°18'44" R1	765.00' R1	110.98' R1
C3	5°33'06"	764.99'	74.12'	05°33'20" R1	765.00' R1	74.14' R18
C4	28°28'12"	1145.98'	569.43'	28°28'04" R1	1146.00' R1	569.40' R1
C5	4°26'01"	699.99'	54.17'	4°26'02" R1	700.00' R1	54.17' R1
C6	1°05'31"	699.99'	13.34'	1°05'09" R10	700.00' R10	13.27' R10
C7	12°50'21"	700.00'	156.86'	12°50'53" R10	700.00' R10	135.96' R10
C8	3°23'35"	699.99'	41.45'	3°23'32" R10	700.00' R10	41.44' R10
C9	3°58'37"	5161.77'	358.27'	3°58'37" R28	5161.75' R28	358.27' R28
C10	5°45'01"	1075.98'	107.99'	5°45'07" R1	1076.00' R1	108.02' R1
C11	9°10'05"	1299.98'	208.02'	9°10'05" R1	1300.00' R1	208.02' R1
C12	12°19'38"	1299.98'	279.69'	12°19'36" R1	1300.00' R1	279.70' R1
C13	2°50'52"	1699.97'	84.49'	2°50'35" R11	1700.00' R11	84.35' R11
C14	1°18'07"	1699.97'	38.63'	N/A	N/A	N/A
C15	2°45'37"	919.99'	44.32'	2°45'45" R11	920.00' R11	44.36' R11
C16	2°55'15"	2001.97'	102.06'	2°55'13" R2	2002.00' R2	102.04' R2
C22	2°31'35"	2049.97'	90.39'	2°31'46" R41	2050.00' R41	90.50' R41
C23	4°45'42"	2049.97'	170.37'	4°45'42" R41	2050.00' R41	170.37' R41
C24	8°21'44"	2049.97'	299.19'	8°21'43" R5	2050.00' R5	299.18' R5
C25	15°39'01"	2049.97'	559.95'	15°39'11" C R5/R41	2050.00' C R5/R41	560.05' C R5/R41
C26	3°09'27"	2049.97'	112.97'	3°10'22" R87	2050.00' R87	112.97' R87
C27	3°07'51"	2059.97'	112.56'	3°07'46" R82	2060.00' R82	112.52' R82
C28	10°34'48"	48.70'	8.99'	-----	-----	-----
C29	48°25'44"	46.00'	38.88'	-----	-----	-----
C30	1°41'04"	2059.97'	60.56'	-----	-----	-----
C31	1°26'46"	2059.97'	52.00'	-----	-----	-----
C32	2°14'02"	2009.97'	744.90'	-----	-----	-----
C33	16°23'37"	1999.97'	572.24'	21°13'46" R79	2000.00' R79	741.05' R79
C36	2°37'35"	1059.98'	48.59'	-----	-----	-----
C37	10°13'53"	918.00'	163.93'	10°13'53" R101	918.00' R101	163.93' R101

**REFERENCES**

- (R1) = RECORD OF SURVEY 94-1026, RSB 153/10-24
- (R2) = RECORD OF SURVEY 2002-1062, RSB 193/16-18
- (R3) = DAWN TRACT, MM 8-21
- (R4) = PARCEL MAP 81-769, PMB 172 40-42
- (R5) = RECORD OF SURVEY 2003-1006, RSB 199/1-16
- (R6) = PARCEL MAP, PMB 25-32
- (R7) = RECORD OF SURVEY, RSB 85-1
- (R8) = 562/74 O.R. RECORDS OF ORANGE COUNTY
- (R9) = RECORD OF SURVEY 2012-1051, RSB 260/33
- (R10) = RECORD OF SURVEY 2006-1204, RSB 220/1-9
- (R11) = PARCEL MAP, PMB 62-43
- (R12) = CORNER RECORD, CR 2009-3281
- (R13) = CORNER RECORD, CR-2012-1482
- (R14) = CORNER RECORD, CR 2012-2202
- (R15) = PARCEL MAP, PMB 75 3-4
- (R16) = CORNER RECORD, CR-2014-1695
- (R17) = CORNER RECORD, CR-2015-1241
- (R18) = PARCEL MAP, PMB 141 30-31
- (R19) = RECORD OF SURVEY, RSB 86/12
- (R20) = POTTS, BORDEN, & SIDWELL TRACT, L/A 1/63, M.R.L.A. 4-624
- (R21) = RECORD OF SURVEY, RSB 29/24
- (R22) = CITY OF ORANGE TIES 1504, CL INTERSECTION TIES NO. SP 1599
- (R23) = CITY OF ORANGE TIES 1506, CL INTERSECTION TIES NO. SP 1599
- (R24) = CORNER RECORD, CR-2015-1233
- (R25) = RECORD OF SURVEY 2003-1051, R.S.B. 195/39-40
- (R26) = CORNER RECORD, CR-2004-1312
- (R27) = 10567/358-368 O.R. RECORDS OF ORANGE COUNTY
- (R28) = 19950440367 O.R. RECORDS OF ORANGE COUNTY
- (R41) = PARCEL MAP, PMB 211 34-37
- (R50) = RECORD OF SURVEY, RSB 152/7-20
- (R51) = RECORD OF SURVEY, RSB 105/7
- (R60) = 150/ 177 O.R. RECORDS OF ORANGE COUNTY
- (R61) = 7587/ 794 O.R. RECORDS OF ORANGE COUNTY
- (R62) = 7719/ 964 O.R. RECORDS OF ORANGE COUNTY
- (R63) = 7820/ 506 O.R. RECORDS OF ORANGE COUNTY
- (R64) = 5923/ 1 O.R. RECORDS OF ORANGE COUNTY
- (R65) = 528/ 319 O.R. RECORDS OF ORANGE COUNTY
- (R66) = 4351/ 313 O.R. RECORDS OF ORANGE COUNTY
- (R67) = 5408/ 415 O.R. RECORDS OF ORANGE COUNTY
- (R68) = 4662/ 186 O.R. RECORDS OF ORANGE COUNTY
- (R69) = 5218/ 184 O.R. RECORDS OF ORANGE COUNTY
- (R70) = 7170/ 26 O.R. RECORDS OF ORANGE COUNTY
- (R71) = 8069/ 64 O.R. RECORDS OF ORANGE COUNTY
- (R72) = 9140/ 887 O.R. RECORDS OF ORANGE COUNTY
- (R73) = 13123/ 1124 O.R. RECORDS OF ORANGE COUNTY
- (R74) = 1987/ 12516 O.R. RECORDS OF ORANGE COUNTY
- (R75) = 199200898030 O.R. RECORDS OF ORANGE COUNTY
- (R76) = 1998000314756 O.R. RECORDS OF ORANGE COUNTY
- (R77) = 1998000728962 O.R. RECORDS OF ORANGE COUNTY
- (R78) = 2012000162275 O.R. RECORDS OF ORANGE COUNTY
- (R79) = 2212/ 183 O.R. RECORDS OF ORANGE COUNTY
- (R80) = 2012000297925 O.R. RECORDS OF ORANGE COUNTY
- (R81) = 6311/ 631 O.R. RECORDS OF ORANGE COUNTY
- (R82) = 1998000314757 O.R. RECORDS OF ORANGE COUNTY
- (R83) = 2009000571573 O.R. RECORDS OF ORANGE COUNTY
- (R84) = 2003000369248 O.R. RECORDS OF ORANGE COUNTY
- (R85) = 2004000106282 O.R. RECORDS OF ORANGE COUNTY
- (R86) = 2011000595364 O.R. RECORDS OF ORANGE COUNTY
- (R87) = 1987000339973 O.R. RECORDS OF ORANGE COUNTY
- (R88) = 1998000842737 O.R. RECORDS OF ORANGE COUNTY
- (R89) = 2005000755202 O.R. RECORDS OF ORANGE COUNTY
- (R90) = PROPOSED PARCEL GA1118-152
- (R91) = 9219/ 338 O.R. RECORDS OF ORANGE COUNTY
- (R92) = 19980357067 O.R. RECORDS OF ORANGE COUNTY
- (R93) = 2006000871508 O.R. RECORDS OF ORANGE COUNTY
- (R94) = 199700165656 O.R. RECORDS OF ORANGE COUNTY
- (R95) = 201100273502 O.R. RECORDS OF ORANGE COUNTY
- (R96) = 201300112702 O.R. RECORDS OF ORANGE COUNTY
- (R97) = 2010000609044 O.R. RECORDS OF ORANGE COUNTY
- (R98) = CALTRANS APPRAISAL MAP E120077-01 COMPLETE600DPI.
- (R99) = TRACT NO. 3414, MM 249-11-19
- (R100) = RECORD OF SURVEY 2003-1006, RSB 199/1-16
- (R101) = 201100415976 O.R. RECORDS OF ORANGE COUNTY

07/23/24 09/12/24 12/10/24 09/29/25 11/05/25	ADDITIONAL TOPO OF THE ADJACENT INTERSECTION OF METROPOLITAN DRIVE AND THE CITY DRIVE, SEE SHEET 14 ADDITIONAL TOPOGRAPHIC SURVEY NORTH OF N'LY WALL OF ANIMAL SHELTER, SEE SHEET 13 ADJUSTMENT OF PROPOSED PROPERTY LINE DETAILED HIGH VOLTAGE RISER, ADDED MISSING PULL BOX, & FIXED EASEMENT # 29 ADDED TO THE STREET PORTION OF THE TOPO N'LY, SEE SHEET 15	COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	<b>COUNTY OF ORANGE ANIMAL SHELTER          ALTA/NSPS SURVEY</b>
	PROJECT LIMITS: BETWEEN THE 22 FREEWAY AND THEO LACY FACILITY DATE OF SURVEY: MARCH 2024 MAPPING OFFICE CHECK FIELD CHECK SCALE: N.T.S. FILE: #2324PW-RE0003 FILE: Animal Shelter Boundary_2024.DWG	BOUNDARY MAP BY: T. LOFGREEN AND CREW BY: E. MEDINA, PLS BY: T. LOFGREEN FILE #2324PW-RE0003	
REVISIONS		SHEET NO.	4 of 15

# OVERALL BOUNDARY ESTABLISHMENT & SHEET INDEX MAP

## NOTES

SEE SHEET 2 & 3 FOR MONUMENT AND ESTABLISHMENT NOTES.

SEE SHEET 3 FOR REFERENCES, LINE & CURVE TABLES, AND EASEMENT NOTES.

ALL BOUNDARY LINES NOT SHOWN IN BOLD ARE FOR GRAPHICAL REPRESENTATION ONLY.

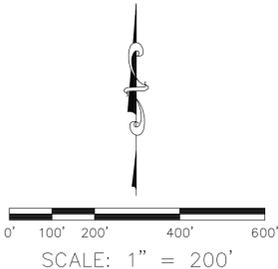
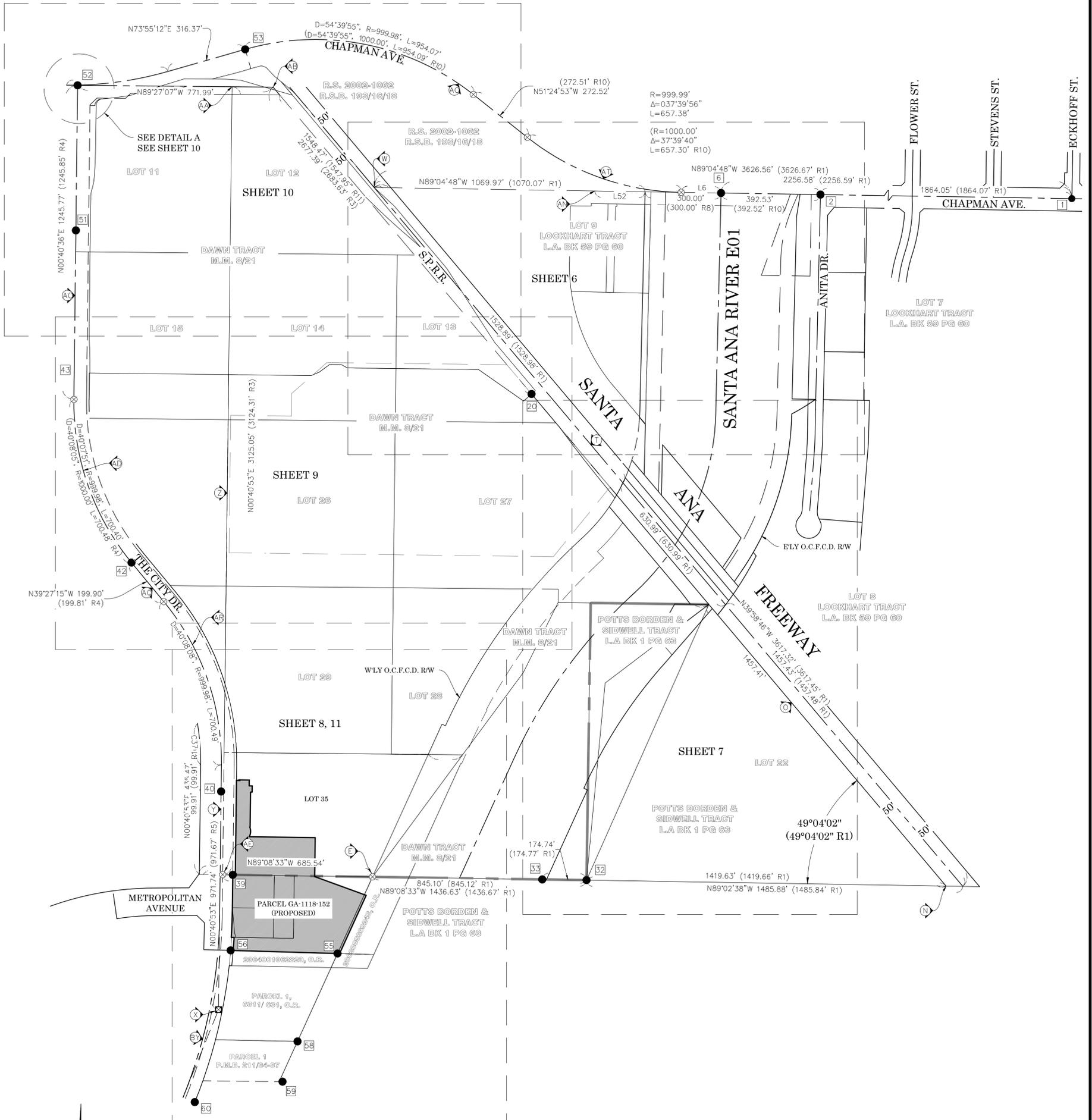
RECORD DISTANCES SHOWN HEREON ARE AS THEY APPEAR ON THE DOCUMENT OF RECORD. DISTANCES MAY BE EITHER GRID OR GROUND, AS PER SAID RECORD.

REFERENCE DOCUMENTS IN THE REFERENCE LEGEND ARE LIVE HYPERLINKS TO SAID DOCUMENT.

MONUMENT SYMBOLS CONTAIN LIVE HYPERLINKS TO IMAGES, IF THEY EXIST, OF RESPECTIVE MONUMENT.

R=1399.98'  
Δ=016°38'30"  
L=406.63'

(R=1400.00'  
Δ=016°38'30"  
L=406.63' R10)



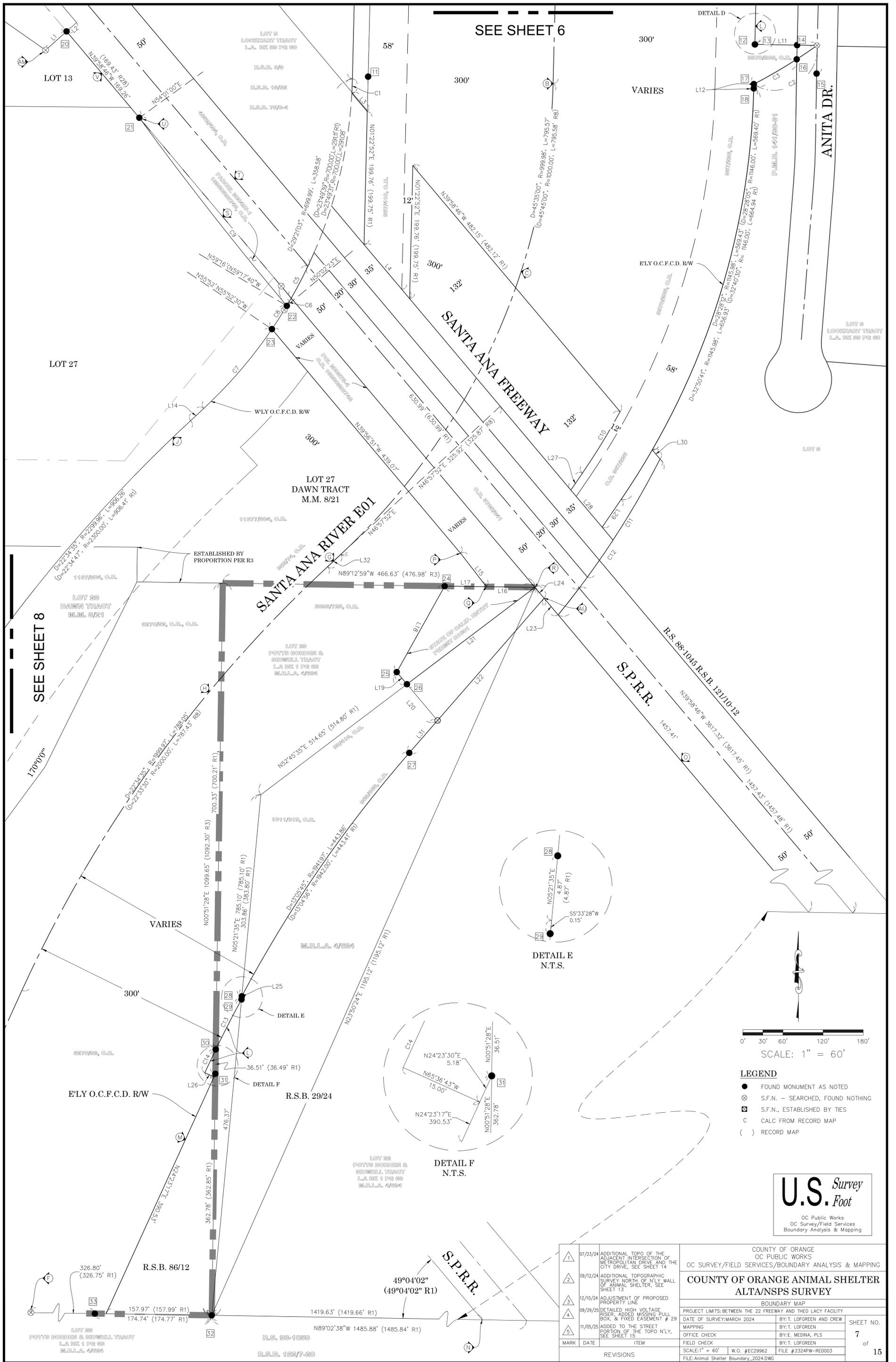
**LEGEND**

- FOUND MONUMENT AS NOTED
- ⊗ S.F.N. - SEARCHED, FOUND NOTHING
- ⊠ S.F.N., ESTABLISHED BY TIES
- C CALC FROM RECORD MAP
- ( ) RECORD MAP



07/23/24 ADDITIONAL TOPO OF THE ADJACENT INTERSECTION OF METROPOLITAN DRIVE AND THE CITY DRIVE, SEE SHEET 14		COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
09/12/24 ADDITIONAL TOPOGRAPHIC SURVEY NORTH OF NLY WALL OF ANIMAL SHELTER, SEE SHEET 13		<b>COUNTY OF ORANGE ANIMAL SHELTER                  ALTA/NSPS SURVEY</b>	
12/10/24 ADJUSTMENT OF PROPOSED PROPERTY LINE			
09/29/25 DETAILED HIGH VOLTAGE RISER, ADDED MISSING PULL BOX, & FIXED EASEMENT # 29		BOUNDARY MAP PROJECT LIMITS: BETWEEN THE 22 FREEWAY AND THEO LACY FACILITY	
11/05/25 ADDED TO THE STREET PORTION OF THE TOPO NLY, SEE SHEET 15		DATE OF SURVEY: MARCH 2024 MAPPING OFFICE CHECK FIELD CHECK	
REVISIONS		BY: T. LOFGREEN AND CREW BY: T. LOFGREEN BY: E. MEDINA, PLS BY: T. LOFGREEN	
		SCALE: 1" = 200' W.O. #EC29962 FILE #2324PW-RE0003 FILE: Animal Shelter Boundary_2024.DWG	



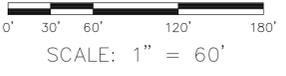


SEE SHEET 6

DETAIL D

DETAIL E  
N.T.S.

DETAIL F  
N.T.S.



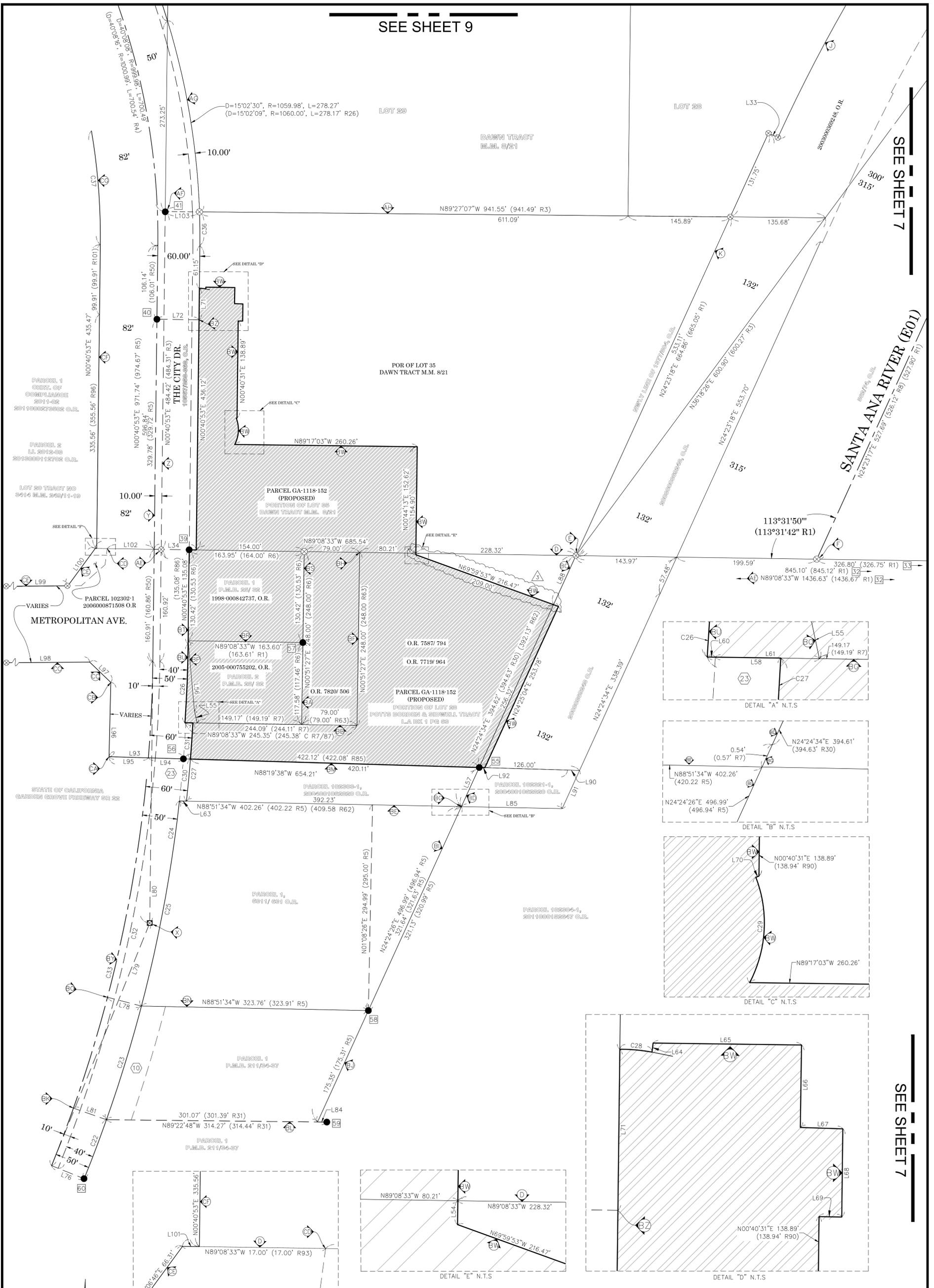
- LEGEND**
- FOUND MONUMENT AS NOTED
  - ⊙ S.F.N. - SEARCHED, FOUND NOTHING
  - ⊠ S.F.N., ESTABLISHED BY TIES
  - C CALC FROM RECORD MAP
  - ( ) RECORD MAP

07/23/24		ADDITIONAL TOPO OF THE ADJACENT INTERSECTION OF METROPOLITAN DRIVE AND THE CITY DRIVE, SEE SHEET 14	COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
09/12/24		ADDITIONAL TOPOGRAPHIC SURVEY NORTH OF NLY WALL OF ANIMAL SHELTER, SEE SHEET 13	<b>COUNTY OF ORANGE ANIMAL SHELTER ALTA/NSPS SURVEY</b>	
12/10/24		ADJUSTMENT OF PROPOSED PROPERTY LINE	BOUNDARY MAP	
09/29/25		DETAILED HIGH VOLTAGE RISER, ADDED MISSING PULL BOX & FIXED EASEMENT # 29	PROJECT LIMITS: BETWEEN THE 22 FREEWAY AND THEO LACY FACILITY	
11/05/25		ADDED TO THE STREET PORTION OF THE TOPO N.L.Y., SEE SHEET 15	DATE OF SURVEY: MARCH 2024	
MARK	DATE	ITEM	BY: T. LOFGREEN AND CREW	SHEET NO.
			BY: E. MEDINA, PLS	7
			BY: T. LOFGREEN	of
REVISIONS		SCALE: 1" = 60'	W.O. #EC29962	FILE #2324PW-RE0003
		FILE: Animal Shelter Boundary_2024.DWG		

SEE SHEET 9

SEE SHEET 7

SEE SHEET 7



- LEGEND**
- FOUND MONUMENT AS NOTED
  - ⊗ S.F.N. - SEARCHED, FOUND NOTHING
  - ⊠ S.F.N., ESTABLISHED BY TIES
  - C CALC FROM RECORD MAP
  - ( ) RECORD MAP

**U.S. Survey Foot**  
 OC Public Works  
 OC Survey/Field Services  
 Boundary Analysis & Mapping

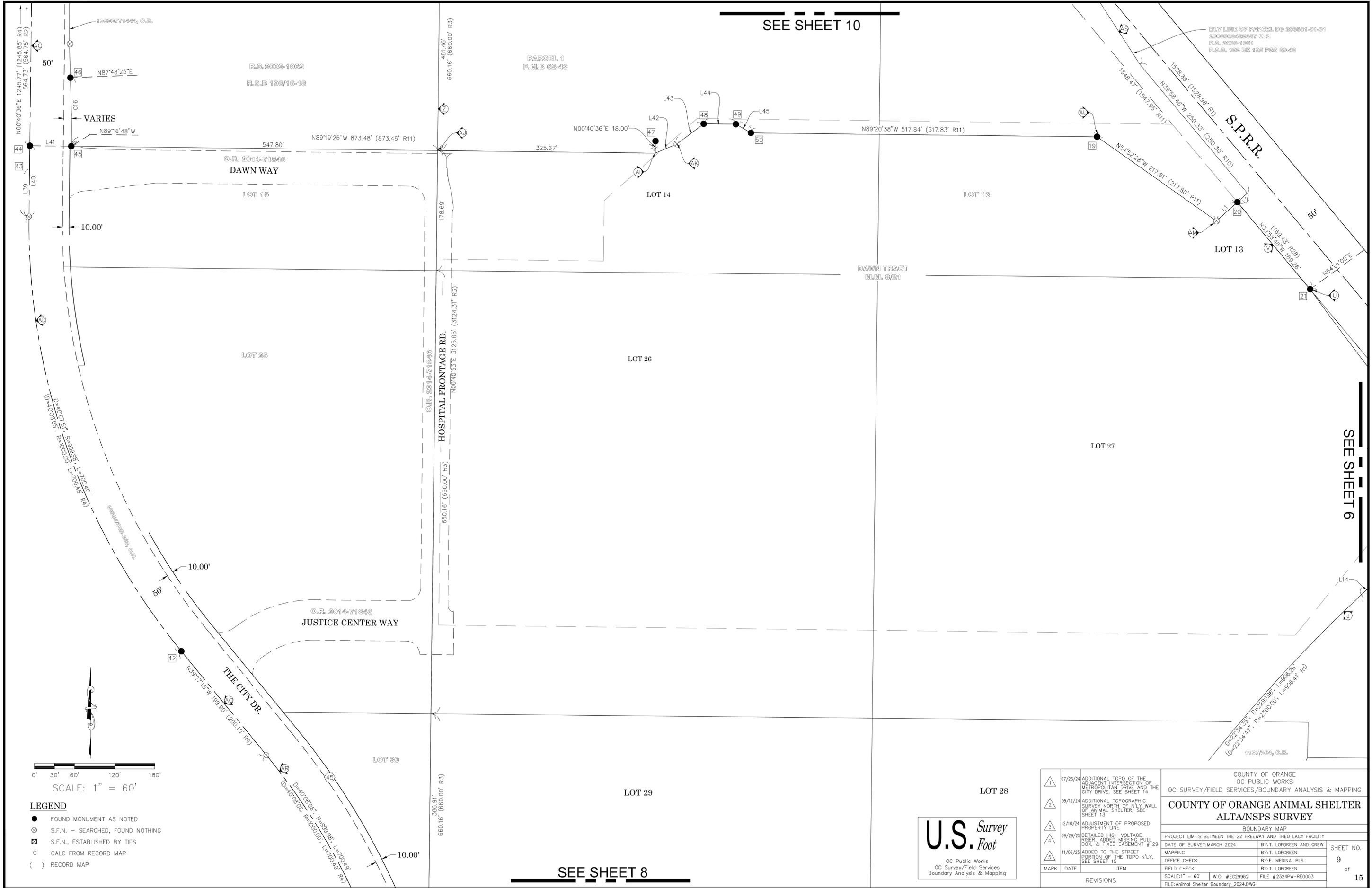


07/23/24	ADDITIONAL TOPO OF THE ADJACENT INTERSECTION OF METROPOLITAN DRIVE AND THE CITY DRIVE, SEE SHEET 14	COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	PROJECT LIMITS: BETWEEN THE 22 FREEWAY AND THEO LACY FACILITY DATE OF SURVEY: MARCH 2024 MAPPING OFFICE CHECK FIELD CHECK SCALE: 1" = 60' FILE: #2324PW-RE0003 FILE: Animal Shelter Boundary_2024.DWG
09/12/24	ADDITIONAL TOPOGRAPHIC SURVEY NORTH OF NLY WALL OF ANIMAL SHELTER, SEE SHEET 13		
12/10/24	ADJUSTMENT OF PROPOSED PROPERTY LINE	<b>COUNTY OF ORANGE ANIMAL SHELTER ALTA/NSPS SURVEY</b> BOUNDARY MAP	BY: T. LOFGREEN AND CREW BY: E. MEDINA, PLS BY: T. LOFGREEN
09/29/25	DETAILED HIGH VOLTAGE RISER, ADDED MISSING PULL BOX, & FIXED EASEMENT # 29		
11/05/25	ADDED TO THE STREET PORTION OF THE TOPO N/LY, SEE SHEET 15		
MARK	DATE	ITEM	
REVISIONS			
		FILE #2324PW-RE0003	SHEET NO. 8 of 15

SEE SHEET 10

SEE SHEET 6

SEE SHEET 8



SCALE: 1" = 60'

**LEGEND**

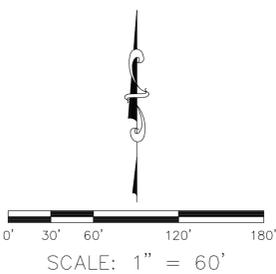
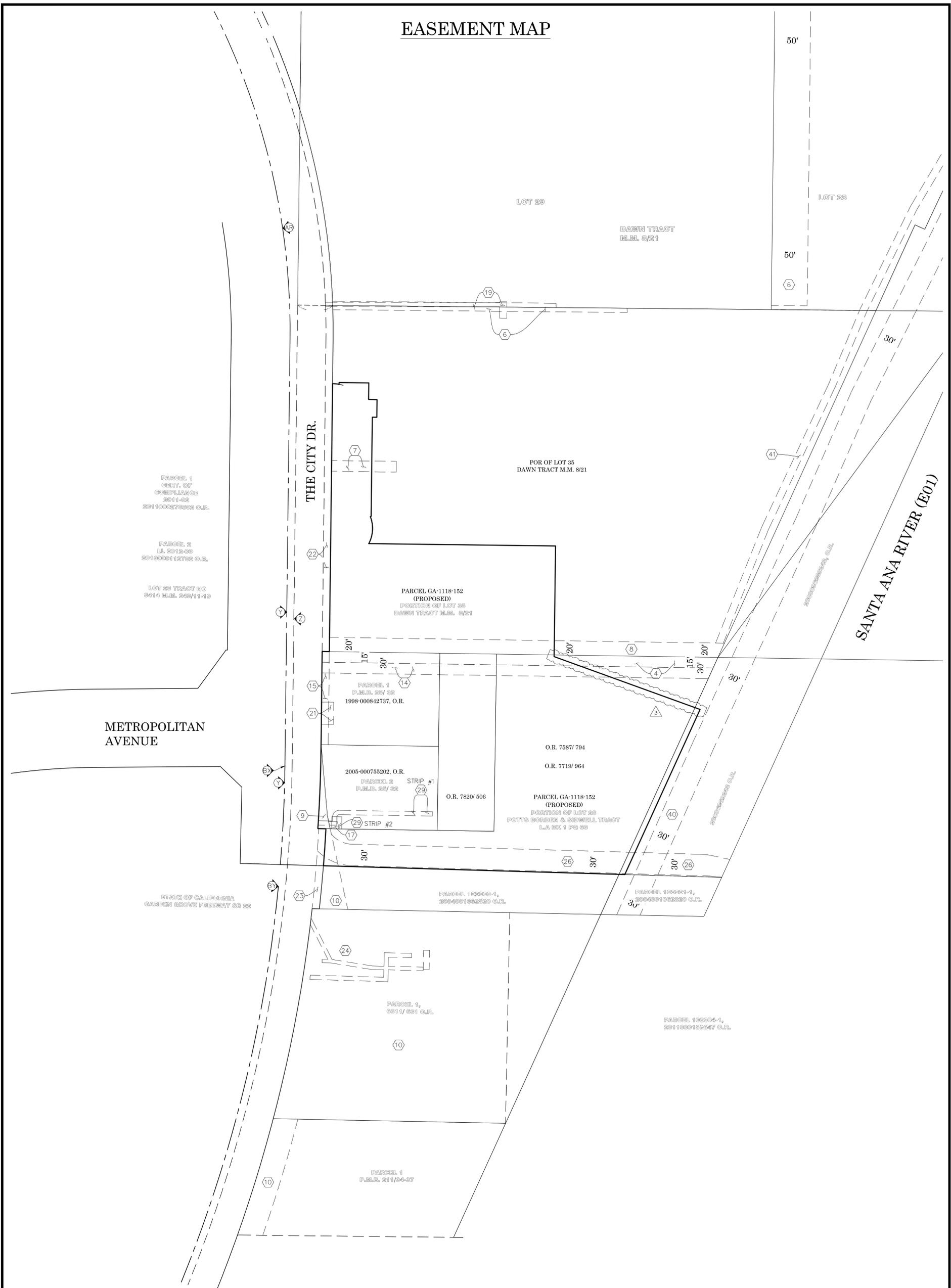
- FOUND MONUMENT AS NOTED
- ⊗ S.F.N. - SEARCHED, FOUND NOTHING
- ⊠ S.F.N., ESTABLISHED BY TIES
- C CALC FROM RECORD MAP
- ( ) RECORD MAP



07/23/24 ADDITIONAL TOPO OF THE ADJACENT INTERSECTION OF METROPOLITAN DRIVE AND THE CITY DRIVE, SEE SHEET 14		COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
09/12/24 ADDITIONAL TOPOGRAPHIC SURVEY NORTH OF N'LY WALL OF ANIMAL SHELTER, SEE SHEET 13		<b>COUNTY OF ORANGE ANIMAL SHELTER          ALTA/NSPS SURVEY</b>	
12/10/24 ADJUSTMENT OF PROPOSED PROPERTY LINE		BOUNDARY MAP	
09/29/25 DETAILED HIGH VOLTAGE RISER, ADDED MISSING PULL BOX, & FIXED EASEMENT # 29		PROJECT LIMITS: BETWEEN THE 22 FREEWAY AND THEO LACY FACILITY	
11/05/25 ADDED TO THE STREET PORTION OF THE TOPO N'LY, SEE SHEET 15		DATE OF SURVEY: MARCH 2024	
MARK	DATE	ITEM	BY: T. LOGGREEN AND CREW
			BY: T. LOGGREEN
			BY: E. MEDINA, PLS
			BY: T. LOGGREEN
			FILE # 2324PW-RE0003
REVISIONS		SCALE: 1" = 60'	W.O. # EC29962
		FILE: Animal Shelter Boundary_2024.DWG	



# EASEMENT MAP



**U.S. Survey**  
 OC Public Works  
 OC Survey/Field Services  
 Boundary Analysis & Mapping

07/23/24 ADDITIONAL TOPO OF THE ADJACENT INTERSECTION OF METROPOLITAN DRIVE AND THE CITY DRIVE, SEE SHEET 14		COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
09/12/24 ADDITIONAL TOPOGRAPHIC SURVEY NORTH OF N'LY WALL OF ANIMAL SHELTER, SEE SHEET 13		<b>COUNTY OF ORANGE ANIMAL SHELTER                  ALTA/NSPS SURVEY</b>	
12/10/24 ADJUSTMENT OF PROPOSED PROPERTY LINE		EASEMENT MAP	
09/29/25 DETAILED HIGH VOLTAGE RISER, ADDED MISSING PULL BOX, & FIXED EASEMENT # 29		PROJECT LIMITS: BETWEEN THE 22 FREEWAY AND THEO LACY FACILITY	
11/05/25 ADDED TO THE STREET PORTION OF THE TOPO N'LY, SEE SHEET 15		DATE OF SURVEY: MARCH 2024	
MARK	DATE	ITEM	BY: T. LOFGREEN AND CREW
			BY: T. LOFGREEN
			BY: E. MEDINA, PLS
			BY: T. LOFGREEN
REVISIONS		SCALE: 1" = 60'	W.O. #EC29962
		FILE #2324PW-RE0003	FILE #2324PW-RE0003
		FILE: Animal Shelter Boundary_2024.DWG	

SEE SHEET 13

- ⑦ KENNEL ENCLOSURE
  - BUILDING FOOTPRINT = ±960 FT² EACH
  - BUILDING HEIGHT = ±6' (TAKEN ALONG THE N'LY WALL OF STRUCTURE)
  - CHAINLINK AND BLOCK ENCLOSURE
- ⑧ KENNEL ENCLOSURE
  - BUILDING FOOTPRINT = ±1,880 FT²
  - BUILDING HEIGHT = ±6' (TAKEN ALONG THE N'LY WALL OF STRUCTURE)
  - CHAINLINK AND BLOCK ENCLOSURE
- ⑨ LAUNDRY MACHINE/ WASH ENCLOSURE
  - BUILDING FOOTPRINT = ±320 FT²
  - BUILDING HEIGHT = ±8' (TAKEN ALONG THE N'LY WALL OF STRUCTURE)
  - WOOD AND BLOCK ENCLOSURE



0' 10' 20' 40' 60'

SCALE: 1" = 20'

CONTOUR INTERVAL: 0.5'

**LINE PATTERN KEY**

[Symbol]	Block Wall
[Symbol]	Building Outline
[Symbol]	Centerline
[Symbol]	Edge of Concrete
[Symbol]	Edge of Asphalt Pavement
[Symbol]	Fence Chainlink
[Symbol]	Flowline
[Symbol]	Mow Strip
[Symbol]	Property Line
[Symbol]	Right of Way
[Symbol]	Roof Overhang
[Symbol]	Striping

**ABBREVIATION**

AC	Asphalt Concrete
CB	Catch Basin
CL	Centerline
CONC	Concrete
DWS	Detectable Warning Surface
DWY	Driveway
EL	Elevation
INV	Invert
PVC	Polyvinyl Chloride
RCP	Reinforced Concrete Pipe

**AREA PATTERN KEY**

[Symbol]	Brick
[Symbol]	Concrete
[Symbol]	DWS
[Symbol]	Dirt
[Symbol]	Grass

<b>SYMBOL</b>	<b>SYMBOL</b>	<b>SYMBOL</b>	<b>SYMBOL</b>	<b>SYMBOL</b>	<b>SYMBOL</b>		
[Symbol]	Backflow Preventer Device	[Symbol]	Flag Pole	[Symbol]	Manhole Sewer (Hyperlinked PDF)	[Symbol]	Monitor Well
[Symbol]	Bush	[Symbol]	Gate, Double	[Symbol]	Manhole Storm Drain (Hyperlinked PDF)	[Symbol]	Post
[Symbol]	Control Box Electrical	[Symbol]	Gate, Roller	[Symbol]	Manhole Undefined	[Symbol]	Pull Box Electrical
[Symbol]	Control Box Traffic	[Symbol]	Gate, Single	[Symbol]	Meter Electrical	[Symbol]	Pull Box Irrigation
[Symbol]	Control Point	[Symbol]	Grate Inlet	[Symbol]	Meter Gas	[Symbol]	Pull Box Traffic
[Symbol]	Control Box Undefined	[Symbol]	Hose Bibb	[Symbol]	Meter Undefined	[Symbol]	Pull Box Undefined
[Symbol]	Control Box Water	[Symbol]	Light Pole, Double	[Symbol]	Meter Water	[Symbol]	Sewer Cleanout
[Symbol]	Fire Department Connection	[Symbol]	Light Pole, Single	[Symbol]	Sign Post	[Symbol]	Traffic Sensor
[Symbol]	Fire Hydrant	[Symbol]	Manhole Electrical	[Symbol]		[Symbol]	Traffic Signal
						[Symbol]	Tree
						[Symbol]	Tree, Palm
						[Symbol]	Utility Pole, Underground
						[Symbol]	Valve Water
						[Symbol]	Valve Undefined
						[Symbol]	Vault Electrical
						[Symbol]	Vault Telephone
						[Symbol]	Vault Traffic
						[Symbol]	Vault Undefined
						[Symbol]	Vent Pipe
						[Symbol]	Water Line Appurtenance-Air Release
						[Symbol]	Water Line Appurtenance-Undefined

**U.S. Survey**  
 OC Public Works  
 OC Survey/Field Services  
 Boundary Analysis & Mapping

**REVISIONS**

MARK	DATE	ITEM
1	07/23/24	ADDITIONAL TOPO OF THE ADJACENT INTERSECTION OF METROPOLITAN DRIVE AND THE CITY DRIVE, SEE SHEET 14
2	09/12/24	ADDITIONAL TOPOGRAPHIC SURVEY NORTH OF N'LY WALL OF ANIMAL SHELTER, SEE SHEET 13
3	12/10/24	ADJUSTMENT OF PROPOSED PROPERTY LINE
4	09/29/25	DETAILED HIGH VOLTAGE RISER, ADDED MISSING PULL BOX, & FIXED EASEMENT # 29
5	11/05/25	ADDED TO THE STREET PORTION OF THE TOPO N'LY, SEE SHEET 15

COUNTY OF ORANGE  
 OC PUBLIC WORKS  
 OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING

**WORKFORCE REENTRY CENTER  
 ALTA/NSPS/TOPOGRAPHIC SURVEY**

TOPOGRAPHIC MAP

PROJECT LIMITS: BETWEEN THE 22 FREEWAY AND THEO LACY FACILITY

DATE OF SURVEY: MARCH 2024	BY: J. RUSSO & PARTY	SHEET NO. <b>12</b>
MAPPING	BY: J. PEDRETTI	
OFFICE CHECK	BY: E. MEDINA, PLS.	of <b>15</b>
FIELD CHECK	BY: T. LOFGREEN & CREW	
SCALE: 1"=20'	W.O. #EC29962	FILE #2324FW-RE0003
		FILE: WFCR_OLD ANIMAL_SHELTER_ALTA_2024_R4.DWG

SEE SHEET 15

SEE SHEET 14

- 1 DR. JOHN H. BOWER ANIMAL SHELTER  
-BUILDING FOOTPRINT = 4,160 FT<sup>2</sup>  
-BUILDING HEIGHT = ±23' (TAKEN AT THE NE'LY CORNER OF BUILDING)
- 2 -2 STORY BRICK BUILDING  
-FINISHED FLOOR ELEVATION = 126.30'  
MAIN RECEPTION OFFICE  
-BUILDING FOOTPRINT = 6,060 FT<sup>2</sup>  
-BUILDING HEIGHT = ±10' (TAKEN ALONG THE N'LY WALL OF BUILDING)
- 3 -1 STORY CONCRETE BUILDING  
-FINISHED FLOOR ELEVATION = 126.30'  
KENNEL ENCLOSURE  
-BUILDING FOOTPRINT = ±1,048 FT<sup>2</sup> EACH  
-BUILDING HEIGHT = ±6' (TAKEN ALONG THE N'LY WALL OF STRUCTURE)
- 4 -CHAINLINK AND BLOCK ENCLOSURE  
KENNEL ENCLOSURE  
-BUILDING FOOTPRINT = ±580 FT<sup>2</sup>  
-BUILDING HEIGHT = ±6' (TAKEN ALONG THE N'LY WALL OF STRUCTURE)
- 5 -CHAINLINK AND BLOCK ENCLOSURE  
KENNEL ENCLOSURE  
-BUILDING FOOTPRINT = ±580 FT<sup>2</sup>  
-BUILDING HEIGHT = ±7' (TAKEN ALONG THE N'LY WALL OF STRUCTURE)
- 6 -BLOCK ENCLOSURE WITH LARGE GLASS WINDOWS  
KENNEL ENCLOSURE  
-BUILDING FOOTPRINT = ±1,200 FT<sup>2</sup> EACH  
-BUILDING HEIGHT = ±6' (TAKEN ALONG THE N'LY WALL OF STRUCTURE)
- 7 -CHAINLINK AND BLOCK ENCLOSURE  
KENNEL ENCLOSURE  
-BUILDING FOOTPRINT = ±960 FT<sup>2</sup> EACH  
-BUILDING HEIGHT = ±6' (TAKEN ALONG THE N'LY WALL OF STRUCTURE)
- 8 -CHAINLINK AND BLOCK ENCLOSURE  
KENNEL ENCLOSURE  
-BUILDING FOOTPRINT = ±1,880 FT<sup>2</sup>  
-BUILDING HEIGHT = ±6' (TAKEN ALONG THE N'LY WALL OF STRUCTURE)
- 9 -CHAINLINK AND BLOCK ENCLOSURE  
LAUNDRY MACHINE / WASH ENCLOSURE  
-BUILDING FOOTPRINT = ±320 FT<sup>2</sup>  
-BUILDING HEIGHT = ±8' (TAKEN ALONG THE N'LY WALL OF STRUCTURE)
- WOOD AND BLOCK ENCLOSURE

SEE SHEET 12

APN: 231-091-03  
591 THE CITY DR S  
SANTA ANA, CA 92703

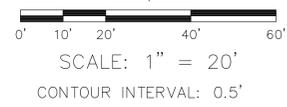
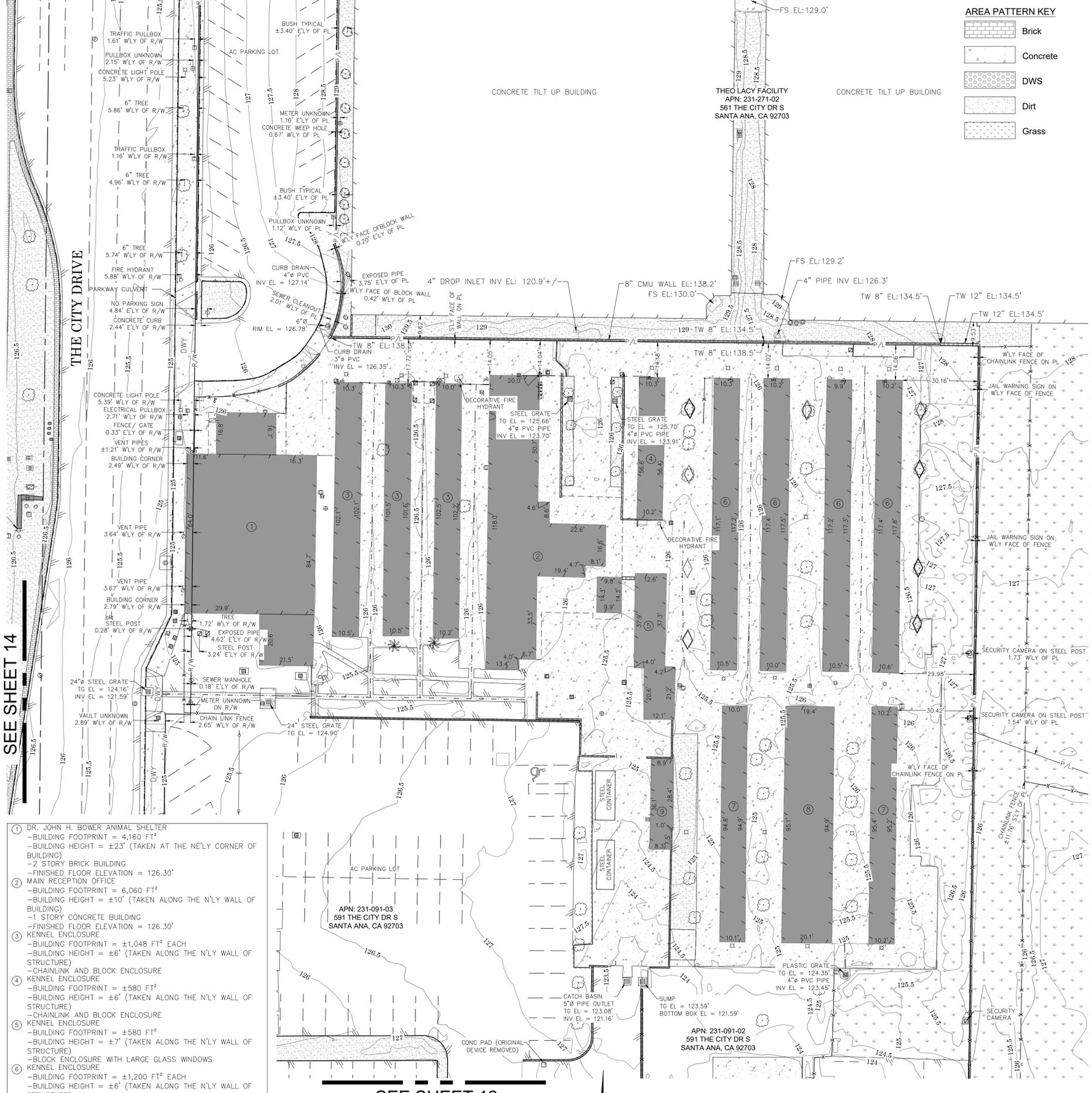
APN: 231-091-02  
591 THE CITY DR S  
SANTA ANA, CA 92703

THEO LACY FACILITY  
APN: 231-271-02  
561 THE CITY DR S  
SANTA ANA, CA 92703

SYMBOL		SYMBOL		ABBREVIATION	
	Backflow Preventer Device		Post	AC	Asphalt Concrete
	Bush		Pull Box Electrical	CB	Catch Basin
	Control Box Electrical		Pull Box Irrigation	CL	Centerline
	Control Box Traffic		Pull Box Traffic	CONC	Concrete
	Control Box Undefined		Pull Box Undefined	DWS	Detectable Warning Surface
	Fire Department Connection		Sewer Cleanout	DWY	Driveway
	Fire Hydrant		Sign Board	EL	Elevation
	Flag Pole		Sign Post	FS	Finished Surface
	Gate, Double		Sprinkler	INV	Invert
	Gate, Roller		Traffic Sensor	PVC	Polyvinyl Chloride
	Gate, Single		Traffic Signal	RCP	Reinforced Concrete Pipe
	Grate Inlet		Tree	TW	Top of Wall
	Hose Bibb		Tree, Palm		
	Light Pole, Double		Utility Pole, Underground		
	Light Pole, Single		Valve Water		
	Manhole Electrical		Valve Undefined		
	Manhole Sewer (Hyperlinked PDF)		Vault Electrical		
	Manhole Storm Water		Vault Telephone		
	Manhole Undefined		Vault Traffic		
	Meter Electrical		Vault Undefined		
	Meter Gas		Vent Pipe		
	Meter Undefined		Water Line Appurtenance-Air Release		
	Meter Water		Water Line		
	Monitor Well		Appurtenance-Undefined		

LINE PATTERN KEY	
	Block Wall
	Building Outline
	Centerline
	Edge of Concrete
	Edge of Asphalt Pavement
	Fence Chainlink
	Fence Wood
	Flowline
	Mow Strip
	Property Line
	Roof Overhang
	Striping

AREA PATTERN KEY	
	Brick
	Concrete
	DWS
	Dirt
	Grass



**U.S. Survey**  
Foot

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

07/23/24 ADDITIONAL TOPO OF THE ADJACENT INTERSECTION OF METROPOLITAN DRIVE AND THE CITY DRIVE, SEE SHEET 14		COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
09/12/24 ADDITIONAL TOPOGRAPHIC SURVEY NORTH OF N'LY WALL OF ANIMAL SHELTER, SEE SHEET 13		<b>WORKFORCE REENTRY CENTER ALTA/NSPS/TOPOGRAPHIC SURVEY</b>	
12/10/24 ADJUSTMENT OF PROPOSED PROPERTY LINE		TOPOGRAPHIC MAP	
09/29/25 DETAILED HIGH VOLTAGE RISER, ADDED MISSING PULL BOX, & FIXED EASEMENT # 29		PROJECT LIMITS: BETWEEN THE 22 FREEMAN AND THEO LACY FACILITY	
11/05/25 ADDED TO THE STREET PORTION OF THE TOPO N'LY, SEE SHEET 15		DATE OF SURVEY: MARCH 2024	
MARK		DATE	
DATE		ITEM	
REVISIONS		BY: J. RUSSO & PARTY	
		BY: J. PEDRETTI	
		BY: E. MEDINA, PLS	
		BY: T. LOFGREEN & CREW	
		SCALE: 1" = 20'	
		W.O. #EC29962	
		FILE #2324P-W-RE0003	
		FILE: WRC OLD ANIMAL SHELTER_ALTA_2024_R4.DWG	
		SHEET NO. 13 of 15	

# LEGEND

## SYMBOL

- Backflow Preventer Device
- Bush
- Control Box Electrical
- Control Box Traffic
- Control Box Undefined
- Fire Department Connection
- Fire Hydrant
- Flag Pole
- Gate, Double
- Gate, Roller
- Gate, Single
- Grate Inlet
- Hose Bibb
- Light Pole, Double
- Light Pole, Single
- Manhole Electrical
- Manhole Sewer (Hyperlinked PDF)
- Manhole Storm Water
- Manhole Undefined
- Meter Electrical
- Meter Gas
- Meter Undefined
- Meter Water
- Monitor Well
- Post

## SYMBOL

- Pull Box Electrical
- Pull Box Irrigation
- Pull Box Traffic
- Pull Box Undefined
- Sewer Cleanout
- Sign Board
- Sign Post
- Sprinkler
- Traffic Sensor
- Traffic Signal
- Tree
- Tree, Palm
- Utility Pole, Underground
- Utility Warning Sign (Gas)
- Valve Water
- Valve Undefined
- Vault Electrical
- Vault Telephone
- Vault Traffic
- Vault Undefined
- Water Line Apurtenance-Air Release
- Water Line
- Appurtenance-Undefined

## AREA PATTERN KEY

- Brick
- Concrete
- DWS
- Dirt
- Grass

## ABBREVIATION

- AC Asphalt Concrete
- CB Catch Basin
- CL Centerline
- CONC Concrete
- DWS Detectable Warning Surface
- DWY Driveway
- EL Elevation
- INV Invert
- PVC Polyvinyl Chloride
- RCP Reinforced Concrete Pipe

## LINE PATTERN KEY

- Block Wall
- Building Outline
- Centerline
- Edge of Concrete
- Edge of Asphalt Pavement
- Fence Chainlink
- Fence Wood
- Flowline
- Mow Strip
- Property Line
- Right of Way
- Roof Overhang
- Striping

APN: 231-071-54

W METROPOLITAN DR

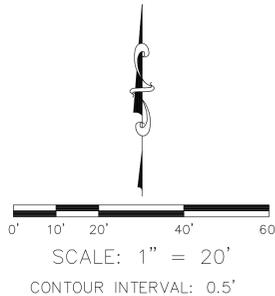
THE CITY DRIVE

SEE SHEET 15

SEE SHEET 13

SEE SHEET 13

APN: 231-091-08

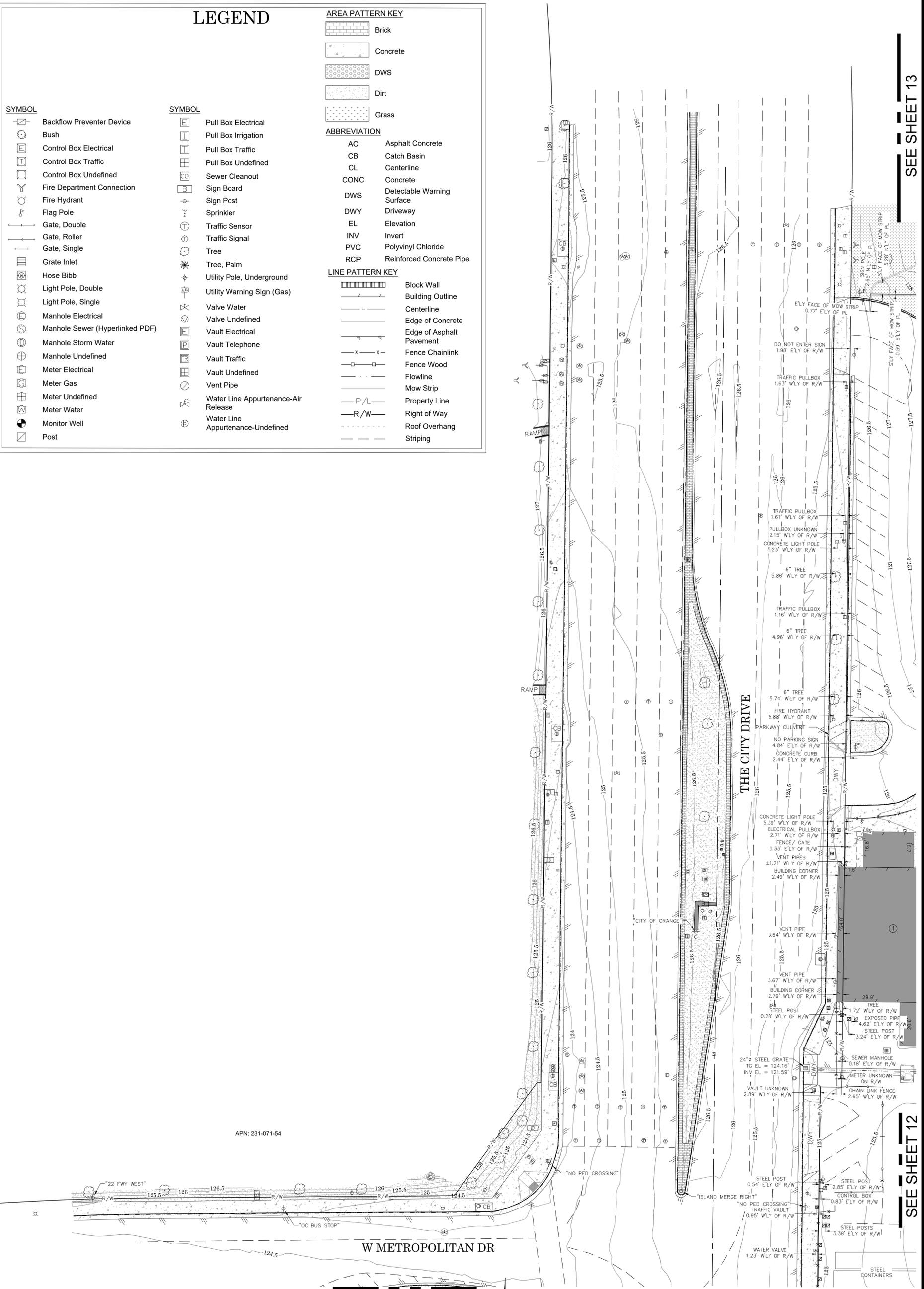


<p>07/23/24 ADDITIONAL TOPO OF THE ADJACENT INTERSECTION OF METROPOLITAN DRIVE AND THE CITY DRIVE, SEE SHEET 14</p>		<p>COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS &amp; MAPPING</p>	
<p>09/12/24 ADDITIONAL TOPOGRAPHIC SURVEY NORTH OF NLY WALL OF ANIMAL SHELTER, SEE SHEET 13</p>		<p><b>WORKFORCE REENTRY CENTER ALTA/NSPS/TOPOGRAPHIC SURVEY</b></p>	
<p>12/10/24 ADJUSTMENT OF PROPOSED PROPERTY LINE</p>		<p>TOPOGRAPHIC MAP</p>	
<p>09/29/25 DETAILED HIGH VOLTAGE RISER, ADDED MISSING PULL BOX, &amp; FIXED EASEMENT # 29</p>		<p>PROJECT LIMITS: BETWEEN THE 22 FREEWAY AND THEO LACY FACILITY</p>	
<p>11/05/25 ADDED TO THE STREET PORTION OF THE TOPO NLY, SEE SHEET 15</p>		<p>DATE OF SURVEY: MARCH 2024</p>	
<p>MARK DATE ITEM</p>		<p>BY: J. RUSSO &amp; PARTY</p>	
<p>REVISIONS</p>		<p>BY: J. PEDRETTI</p>	
<p>FIELD CHECK</p>		<p>BY: E. MEDINA, PLS</p>	
<p>SCALE: 1" = 20'</p>		<p>BY: T. LOFGREEN &amp; CREW</p>	
<p>FILE: WFC_OLD ANIMAL SHELTER_ALTA_2024_R4.DWG</p>		<p>W.O. #EC29962 FILE #2324PW-RE0003</p>	
<p>SHEET NO.</p>		<p>14 of 15</p>	

# LEGEND

- |               |               |
|---------------|---------------|
| <b>SYMBOL</b> | <b>SYMBOL</b> |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |
|               |               |

- |                         |                            |
|-------------------------|----------------------------|
| <b>AREA PATTERN KEY</b> |                            |
|                         | Brick                      |
|                         | Concrete                   |
|                         | DWS                        |
|                         | Dirt                       |
|                         | Grass                      |
| <b>ABBREVIATION</b>     |                            |
| AC                      | Asphalt Concrete           |
| CB                      | Catch Basin                |
| CL                      | Centerline                 |
| CONC                    | Concrete                   |
| DWS                     | Detectable Warning Surface |
| DWY                     | Driveway                   |
| EL                      | Elevation                  |
| INV                     | Invert                     |
| PVC                     | Polyvinyl Chloride         |
| RCP                     | Reinforced Concrete Pipe   |
| <b>LINE PATTERN KEY</b> |                            |
|                         | Block Wall                 |
|                         | Building Outline           |
|                         | Centerline                 |
|                         | Edge of Concrete           |
|                         | Edge of Asphalt Pavement   |
|                         | Fence Chainlink            |
|                         | Fence Wood                 |
|                         | Flowline                   |
|                         | Mow Strip                  |
|                         | Property Line              |
|                         | Right of Way               |
|                         | Roof Overhang              |
|                         | Striping                   |



APN: 231-071-54

SEE SHEET 14

SEE SHEET 13

SEE SHEET 12



0' 10' 20' 40' 60'  
SCALE: 1" = 20'  
CONTOUR INTERVAL: 0.5'

07/23/24 ADDITIONAL TOPO OF THE ADJACENT INTERSECTION OF METROPOLITAN DRIVE AND THE CITY DRIVE, SEE SHEET 14		COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
09/12/24 ADDITIONAL TOPOGRAPHIC SURVEY NORTH OF NLY WALL OF ANIMAL SHELTER, SEE SHEET 13		<b>WORKFORCE REENTRY CENTER ALTA/NSPS/TOPOGRAPHIC SURVEY</b>	
12/10/24 ADJUSTMENT OF PROPOSED PROPERTY LINE		TOPOGRAPHIC MAP	
09/29/25 DETAILED HIGH VOLTAGE RISER, ADDED MISSING PULL BOX, & FIXED EASEMENT # 29		PROJECT LIMITS: BETWEEN THE 22 FREEWAY AND THEO LACY FACILITY	
11/05/25 ADDED TO THE STREET PORTION OF THE TOPO N/LY, SEE SHEET 15		DATE OF SURVEY: MARCH 2024 BY: J. RUSSO & PARTY	
MARK DATE ITEM		MAPPING BY: J. PEDRETTI	
REVISIONS		OFFICE CHECK BY: E. MEDINA, PLS	
FIELD CHECK BY: T. LOFGREEN & CREW		SHEET NO. 15 of 15	
SCALE: 1" = 20' W.O. #EC29962 FILE #2324PW-RE0003		FILE: WFC OLD ANIMAL SHELTER_ALTA_2024_R4.DWG	