



OC PUBLIC WORKS DEPARTMENT

SHANE SILSBY, DIRECTOR

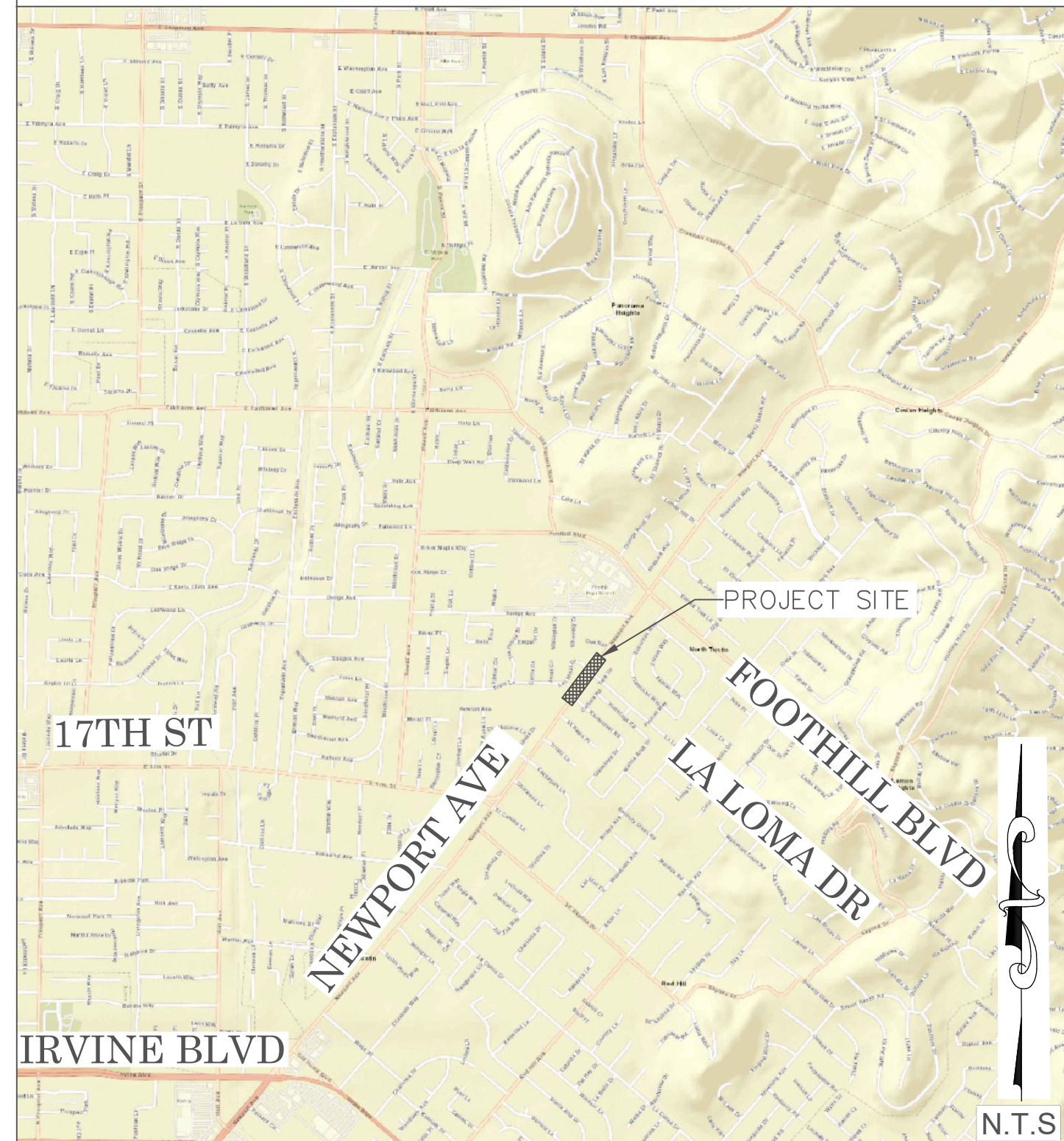
KEVIN HILLS, COUNTY SURVEYOR

NEWPORT AVE. & LA LOMA DR.



TRAFFIC SIGNAL UPGRADES

LOCATION 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 22 DAY OF OCTOBER, 2019.

JESOM MORENO, PLS. SENIOR LAND SURVEYOR



DEPUTY COUNTY SURVEYOR'S STATEMENT:

THIS MAP HAS BEEN EXAMINED IN ACCORDANCE WITH THE PROFESSIONAL LAND SURVEYOR'S ACT; THIS 22 DAY OF OCTOBER, 2019.

WADE WEAVER, PLS. DEPUTY COUNTY SURVEYOR



FOUND CGPS "SACY"
N: 2218015.27'
E: 6061433.10'
THIS IS A CONTINUOUS
GPS STATION (CGPS) AND
IS PART OF THE
CALIFORNIA SPATIAL
REFERENCE NETWORK
(CSRN), FROM WHICH DATA
CAN BE DOWNLOADED
HERE:
[HTTP://SOPACCSRC.UCSD.EDU/](http://SOPACCSRC.UCSD.EDU/).

N77°21'29"E
30,307.87'

FOUND SURVEY
MARK SPIKE AND
O.C.S. TAG
N: 2224648.37'
E: 66091006.23'

FOUND O.C.S. BRASS DISK
IN WELL MONUMENT
N: 2225807.55'
E: 6091843.03'

N89°03'46"W
15,743.68'

FOUND CGPS "OEOG"
N: 2225550.04'
E: 6107584.61'
THIS IS A CONTINUOUS GPS
STATION (CGPS) AND IS PART
OF THE CALIFORNIA SPATIAL
REFERENCE NETWORK (CSRN),
FROM WHICH DATA CAN BE
DOWNLOADED HERE:
[HTTP://SOPACCSRC.UCSD.EDU/](http://SOPACCSRC.UCSD.EDU/).

BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS SURVEY IS BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS83), ZONE VI, NAD 83, O.C.S. (2007.00) EPOCH ADJUSTMENT, AS DETERMINED LOCALLY BY A LINE BETWEEN CONTINUOUS GLOBAL POSITIONING STATIONS CGPS (OEOG) AND (SACY) 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, O.C.S. 2007.0 EPOCH ADJUSTMENT.
ALL DISTANCES SHOWN ARE GRID, UNLESS OTHERWISE NOTED. MULTIPLY THE GRID DISTANCE BY 1.00002398 TO OBTAIN GROUND DISTANCE.
ALL DISTANCES ARE BASED ON THE U.S. SURVEY FOOT.

VERTICAL DATUM

O.C.S. BM. 3A-86-71 ELEV. = 241.352' YEAR LEVELED: 2010
NAVD 1988 (O.C.S. 1995 ADJUSTMENT)
FOUND 3 3/4" O.C.S. ALUMINUM BENCHMARK DISK STAMPED "3A-86-71", SET IN THE SOUTHWESTERLY CORNER OF A 4 FT. BY 11 FT. CONCRETE CATCH BASIN. MONUMENT IS LOCATED IN THE NORTHEASTLY CORNER OF THE INTERSECTION OF LA LOMA DRIVE AND NEWPORT AVENUE, 42.5 FT. SOUTHEASTERLY OF THE CENTERLINE OF NEWPORT AVENUE AND 125.5 FT. NORTHEASTERLY OF THE CENTERLINE OF LA LOMA DRIVE. MONUMENT IS SET LEVEL WITH THE SIDEWALK.

NOTES

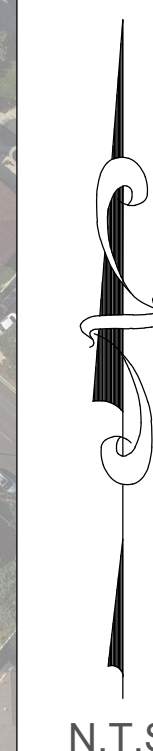
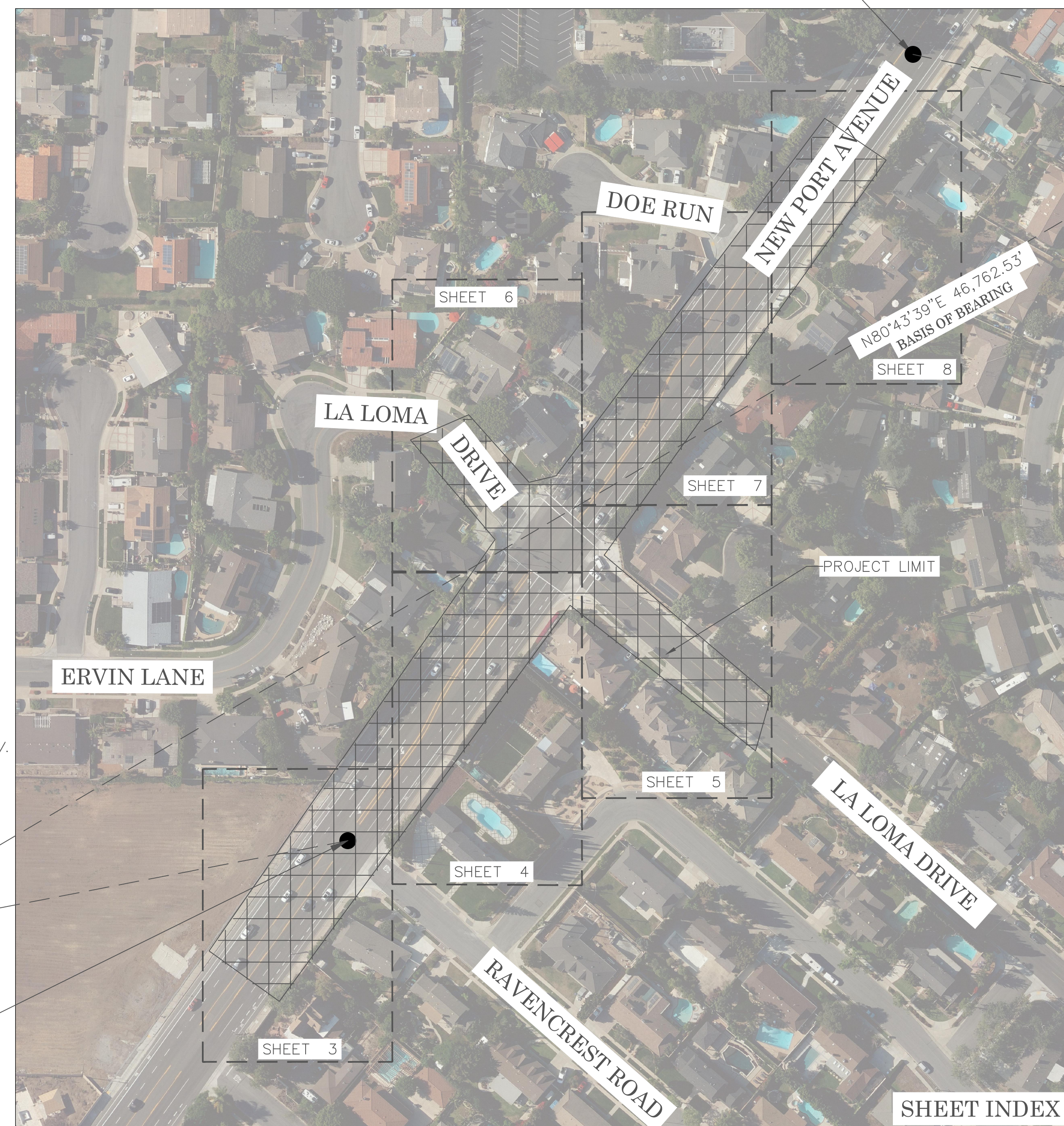
THE SURVEY INFORMATION SHOWN HEREON IS TO BE USED FOR TOPOGRAPHIC RELATIONSHIPS ONLY AND IS NOT INTENDED FOR LAND ACQUISITION OR BOUNDARY PURPOSES.

SHEET INDEX

SHEET	NO.	DESCRIPTION
SHEET 1		TITLE SHEET
SHEET 2		BOUNDARY ANALYSES
SHEETS 3-8		TOPOGRAPHIC MAP

PURPOSE OF SURVEY

THE PURPOSE OF THE SURVEY IS TO PROVIDE A TOPOGRAPHIC MAP AND RIGHT OF WAY ESTABLISHMENT FOR THE INTERSECTION AT NEWPORT AVE. AND LA LOMA DR.



TOPOGRAPHIC MAPPING PROJECT

			COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING		
			NEWPORT AVE. & LA LOMA DR. TRAFFIC SIGNAL UPGRADES		
			TITLE SHEET		
			PROJECT LIMITS: 500' NORTH AND SOUTH ALONG NEWPORT AVE FROM LA LOMA DRIVE, AND 300' EAST ALONG LA LOMA DRIVE FROM NEWPORT AVE.		
			DATE OF SURVEY: SEPTEMBER, 2019	BY: F. BOYD & PARTY	SHEET NO. 1 of 8
			TOPOGRAPHIC MAPPING	BY: F. DADASHI	
			OFFICE CHECK	BY: J. MORENO, PLS	
			FIELD CHECK	BY: F. BOYD & PARTY	
MARK	DATE	ITEM		W.O. #ER19814	FILE NO.
REVISIONS			FILE: LA LOMA_TOPO_2019_2019.DWG		

MONUMENT NOTES

- 1

FOUND HEX BAR, DOWN 1.6' IN O.C.S. WELL MONUMENT, ACCEPTED AS INTERSECTION OF 17TH AND NEWPORT AVENUE PER (R12).
- 2

FOUND 2 1/2" PUNCHED BRASS DISK, STAMPED "LS 3246", DOWN 1.5' IN O.C.S. WELL MONUMENT, GPS POINT "6010", PER (R3) ACCEPTED AS THE CENTERLINE INTERSECTION OF NEW PORT AVENUE AND LA LOMA DRIVE PER (R7).
- 3

FOUND 2" PUNCHED BRASS DISK, DOWN 2'.0 IN O.C.S. WELL MONUMENT, GPS POINT "6009", ACCEPTED AS THE CENTERLINE INTERSECTION OF NEWPORT AVENUE AND FOOTHILL BLVD PER (R11).
- 4

FOUND GEAR SPIKE W/TAG, STAMPED "LS 5411", FLUSH IN A/C PER (R4), ACCEPTED AS THE CENTERLINE INTERSECTION OF NEW PORT AVENUE AND DOE RUN PER (R16)
- 5

FOUND O.C.S. BRASS DISK, DOWN 1.8' IN WELL MONUMENT PER (R5), ACCEPTED AS THE CENTERLINE INTERSECTION OF NEW PORT AVENUE AND DODGE AVENUE PER (R14).
- 6

FOUND 1" IRON PIPE, STAMPED "RCE 21005", DOWN 0.5' IN GRASS, AT N'LY CORNER OF PARCEL 2 PER (R6) ACCEPTED AS A POINT ON ESTABLISHED R/W OF LA LOMA DRIVE PER (R6).
- 7

FOUND LEAD, BRASS NAIL W/TAG, STAMPED "O.C.S. TIE", FLUSH IN CONCRETE CURB, ACCEPTED FOR TIES PER (R1).
- 8

FOUND LEAD, BRASS NAIL W/TAG, STAMPED "LS 5411", FLUSH IN CONCRETE CURB ACCEPTED FOR TIES PER (R2).
- 9

FOUND SPIKE AND TIN, DOWN 0.2' IN A/C, ACCEPTED AS A POINT ON THE CENTERLINE OF LA LOMA DRIVE PER (R7).
- 10

FOUND LEAD, BRASS NAIL W/TAG IN CONCRETE CURB, ACCEPTED FOR TIES PER (R8).
- 11

FOUND SPIKE W/TAG, STAMPED "LS 5411", FLUSH IN A/C PER (R13), FITS TIES PER (R13), S54°10'35"E 0.14' FROM ESTABLISHED CENTERLINE OF NEW PORT AVENUE.
- 12

FOUND SPIKE W/O.C.S. TAG, STAMPED "SURVEY MARK", FLUSH IN A/C PER (R1), ACCEPTED AS A POINT ON THE CENTERLINE OF NEW PORT AVENUE.
- 13

FOUND GEAR SPIKE W/WASHER, STAMPED "LS 5411", FLUSH IN A/C PER (R2), ACCEPTED AS THE CENTERLINE INTERSECTION OF NEW PORT AVENUE AND RAVENCREST ROAD.
- 14

FOUND LEAD, BRASS NAIL W/TAG, STAMPED "LS 5411", FLUSH IN A/C PER, TIES FIT FOR MONUMENT **11** PER (R13).
- 15

FOUND 2" BRASS DISK IN WELL MONUMENT, ACCEPTED AS THE CENTERLINE INTERSECTION OF LA LOMA DRIVE AND ARROYO AVENUE PER (R6).
- 16

FOUND 1" IRON PIPE STAMPED "RCE 21005", DOWN 0.5' IN GRASS, AT E'LY CORNER OF PARCEL 2 PER (R6) N40°44'25"E 0.10' FROM ESTABLISHED LA LOMA DRIVE R/W.

REFERENCES

- (R1) = CORNER RECORD, C.R. 2011-1959B
(R2) = CORNER RECORD, C.R. 2011-4049B
(R3) = CORNER RECORD, C.R. 2011-4059B
(R4) = CORNER RECORD, C.R. 2011-4043B
(R5) = CORNER RECORD, C.R. 2011-4061B
(R6) = PARCEL MAP NO. 90-162, P.M.B. 261/32-34
(R7) = TRACT NO. 5576, MM 224/4-6
(R8) = O.C.S. ALIGNMENT NOTE A/5-9, PGS. 593-617
(R9) = PARCEL MAP, P.M.B. 93/5-6
(R10) = O.C.S. ALIGNMENT NOTE A/5-9, PGS. 649-654
(R11) = O.C.S. ALIGNMENT NOTE A/NE-IRV/2414-2421
(R12) = TRACT NO. 8721, M.M. 393/35-40
(R13) = CORNER RECORD, C.R. 2011-4052B
(R14) = TRACT NO. 10398, M.M. 455/22-23
(R15) = TRACT NO. 1841, M.M. 52/30
(R16) = O.C.S. ALIGNMENT NOTE A/5-9, PGS. 1058-1073

ESTABLISHMENT NOTES

- A

ESTABLISHED THE CENTERLINE OF NEWPORT AVENUE BY HOLDING MONUMENTS **1** AND **2**.
- B

ESTABLISHED THE CENTERLINE OF NEWPORT AVENUE BY HOLDING MONUMENTS **2** AND **3** PER (R14).
- C

ESTABLISHED THE R/W OF NEW PORT AVENUE PARALLEL AND 50' PERPENDICULAR FROM THE ESTABLISHED SAID CENTERLINE PER (R7).
- D

ESTABLISHED THE CENTERLINE OF LA LOMA DRIVE BY HOLDING MONUMENTS **2** AND **15** PER (R9).
- E

ESTABLISHED THE SW'LY R/W OF LA LOMA DRIVE PARALLEL AND 30' PERPENDICULAR FROM THE ESTABLISHMENT NOTE **D** PER (R6).
- F

SEARCHED FOUND NOTHING ESTABLISHED BY TIES PER (R8).
- G

ESTABLISHED THE CENTERLINE OF LA LOMA DRIVE BY HOLDING MONUMENT **9** AND ESTABLISHMENT NOTE **F** PER (R7).
- H

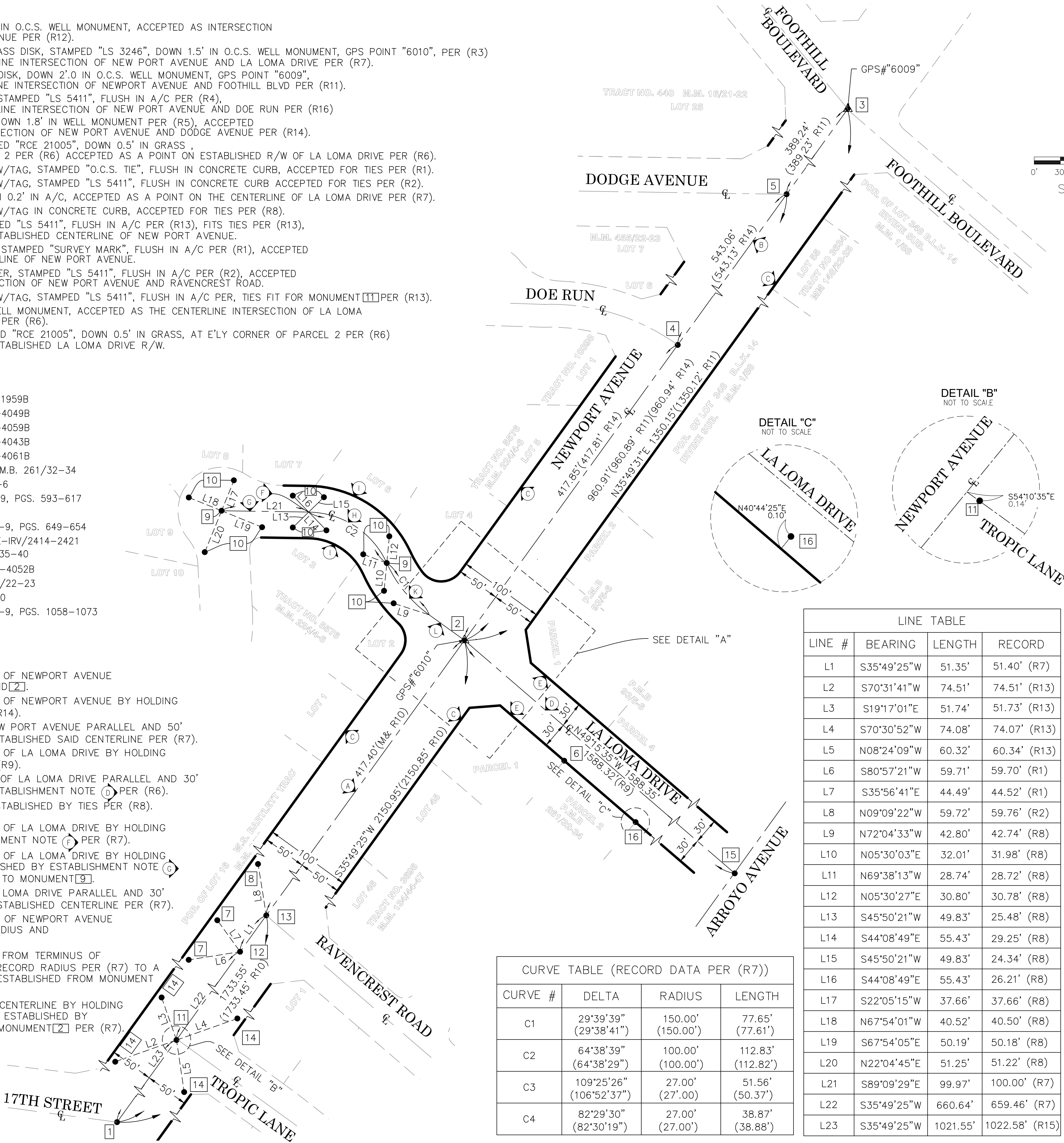
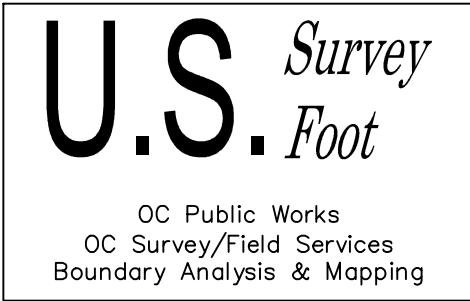
ESTABLISHED THE CENTERLINE OF LA LOMA DRIVE BY HOLDING TANGENCY FROM LINE ESTABLISHED BY ESTABLISHMENT NOTE **G** AT RECORD RADIUS PER (R7) TO MONUMENT **9**.
- I

ESTABLISHED THE R/W OF LA LOMA DRIVE PARALLEL AND 30' PERPENDICULAR FROM SAID ESTABLISHED CENTERLINE PER (R7).
- J

ESTABLISHED THE CURVE R/W OF NEWPORT AVENUE AND LA LOMA BY HOLDING RADIUS AND TANGENCY PER (R7).
- K

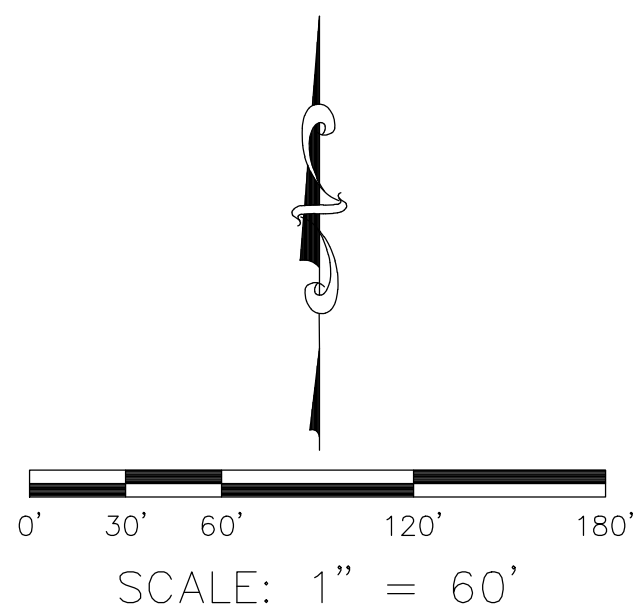
ESTABLISHED REVERSE CURVE FROM TERMINUS OF ESTABLISHMENT NOTE **J** AT RECORD RADIUS PER (R7) TO A POINT TANGENT WITH A LINE ESTABLISHED FROM MONUMENT **2**.
- L

ESTABLISHED LA LOMA DRIVE CENTERLINE BY HOLDING TERMINUS OF REVERSE CURVE ESTABLISHED BY ESTABLISHMENT NOTE **K** AND MONUMENT **2** PER (R7).



CURVE TABLE (RECORD DATA PER (R7))			
CURVE #	DELTA	RADIUS	LENGTH
C1	29°39'39" (29°38'41")	150.00' (150.00')	77.65' (77.61')
C2	64°38'39" (64°38'29")	100.00' (100.00')	112.83' (112.82')
C3	109°25'26" (106°52'37")	27.00' (27'.00)	51.56' (50.37')
C4	82°29'30" (82°30'19")	27.00' (27.00')	38.87' (38.88')

LINE TABLE			
LINE #	BEARING	LENGTH	RECORD
L1	S35°49'25"W	51.35'	51.40' (R7)
L2	S70°31'41"W	74.51'	74.51' (R13)
L3	S19°17'01"E	51.74'	51.73' (R13)
L4	S70°30'52"W	74.08'	74.07' (R13)
L5	N08°24'09"W	60.32'	60.34' (R13)
L6	S80°57'21"W	59.71'	59.70' (R1)
L7	S35°56'41"E	44.49'	44.52' (R1)
L8	N09°09'22"W	59.72'	59.76' (R2)
L9	N72°04'33"W	42.80'	42.74' (R8)
L10	N05°30'03"E	32.01'	31.98' (R8)
L11	N69°38'13"W	28.74'	28.72' (R8)
L12	N05°30'27"E	30.80'	30.78' (R8)
L13	S45°50'21"W	49.83'	25.48' (R8)
L14	S44°08'49"E	55.43'	29.25' (R8)
L15	S45°50'21"W	49.83'	24.34' (R8)
L16	S44°08'49"E	55.43'	26.21' (R8)
L17	S22°05'15"W	37.66'	37.66' (R8)
L18	N67°54'01"W	40.52'	40.50' (R8)
L19	S67°54'05"E	50.19'	50.18' (R8)
L20	N22°04'45"E	51.25'	51.22' (R8)
L21	S89°09'29"E	99.97'	100.00' (R7)
L22	S35°49'25"W	660.64'	659.46' (R7)
L23	S35°49'25"W	1021.55'	1022.58' (R15)



NOTES

STREET R/W SHOWN IN BOLD ESTABLISHED BY SURVEY.
THE LOT LINES ARE FOR GRAPHICAL PRESENTATION ONLY.

PILASTER AND BLOCK WALL ENCROACHED ALONG THE NW'LY
R/W OF NEWPORT AVENUE.

BASIS OF BEARINGS

THE BASIS OF BEARINGS SHOWN HEREON ARE BASED
ON THE CGPS STATIONS "OEOC" AND "SACY" HAVING
A BEARING OF NORTH 80°43'39" EAST.

HORIZONTAL DATUM

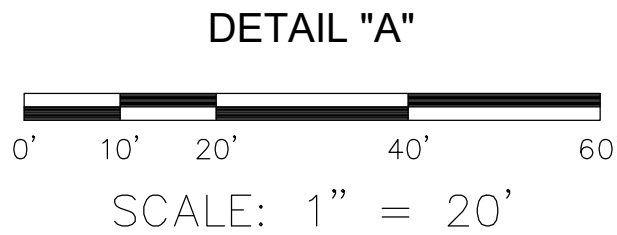
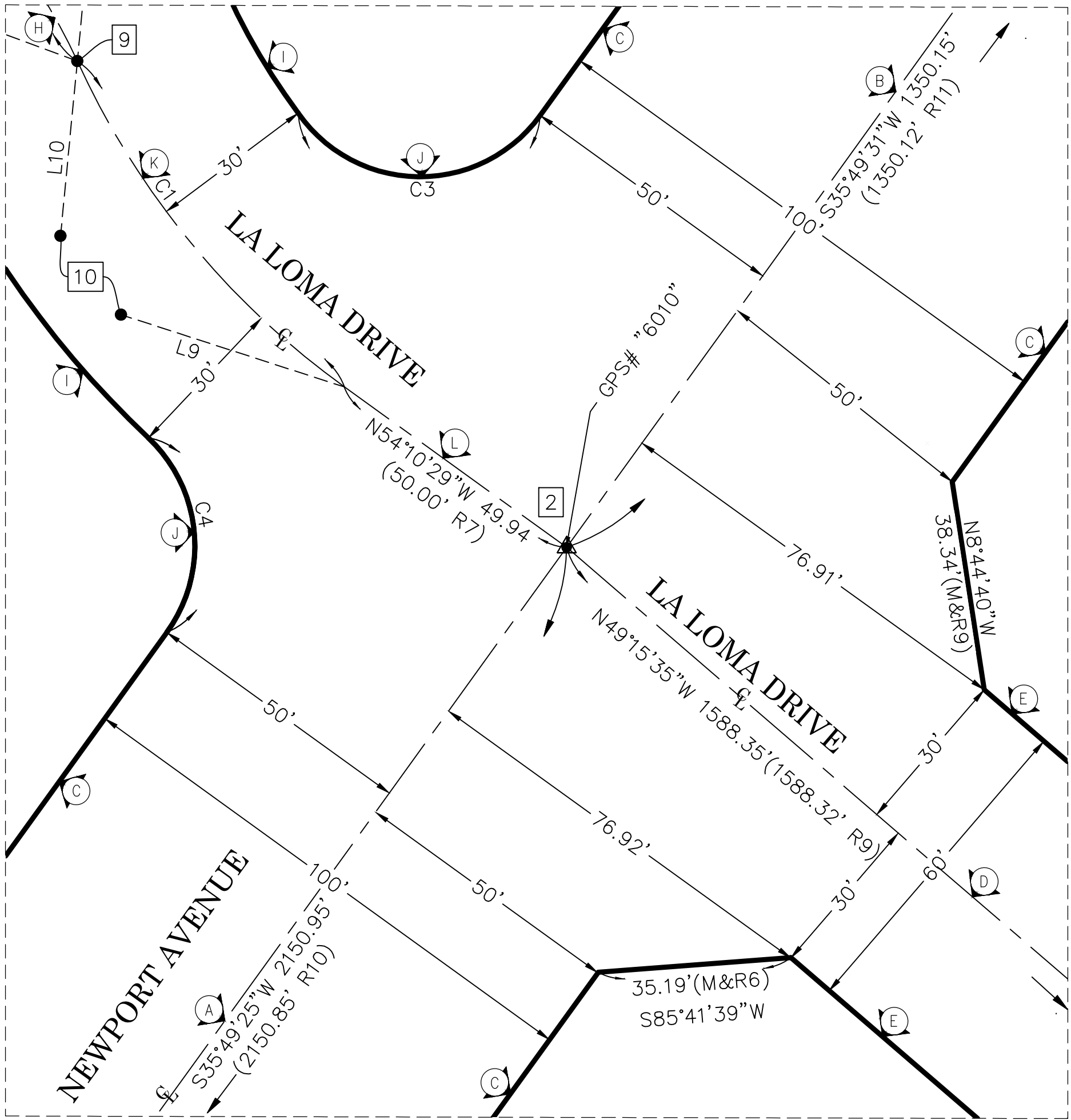
THE COORDINATES SHOWN ARE BASED ON THE CALIFORNIA
COORDINATE SYSTEM OF 1983 (CCS83), ZONE VI, 1983 NORTH
AMERICAN DATUM (2007.00 EPOCH, O.C.S. GPS ADJUSTMENT).

ALL DISTANCES SHOWN ARE GRID, UNLESS OTHERWISE NOTED.
MULTIPLY THE GRID DISTANCE BY 1.00002398 TO OBTAIN
GROUND DISTANCE.

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

LEGEND

-
- FOUND GPS STATION
-
- FOUND MONUMENT AS NOTED



		COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING		SHEET NO. 2 of 8	
		NEWPORT AVE. AND LA LOMA DR. TRAFFIC SIGNAL UPGRADES			
		BOUNDARY ANALYSIS			
		PROJECT LIMITS: 500' NORTH AND SOUTH ALONG NEWPORT AVE FROM LA LOMA DRIVE, AND 300' EAST ALONG LA LOMA FROM NEWPORT AVE.			
		DATE OF SURVEY: AUGUST 2019			BY: R. MACIAS & PARTY
		BOUNDARY MAPPING	BY: F. DADASHI		
		OFFICE CHECK	BY: E. MEDINA, PLS		
		FIELD CHECK	BY: R. MACIAS, PLS		
		SCALE: 1" = 60'	W.O. # E019815		FILE NO.
		FILE: NEWPORT_AVE_BOUNDARY_2019.DWG			
MARK	DATE	ITEM	REVISIONS		

SYMBOL PATTERN KEY

Control Cox Unknown
Fire Hydrant
Gate, Single
Guy Anchor
Light Pole
Mail Box
Meter-Electric
Power Pole
Pull Box - Electrical
Pull Box-Cable TV
Pull Box-Telephone
Pull Box- Traffic
Rolling Gate Plastic
Sign Board
Sewer Manhole
Street Sign
Telephone Manhole
Telephone Control Box
Traffic Light
Traffic Sensor
Traffic Signal
Tree
Vault - Electrical
Water Meter
Water Valve

LEGEND

LINE PATTERN KEY

Centerline
Edge of Asphalt Pavement
Edge of Concrete Pavement
Fence - Chain Link
Flowline
BUSH LINE
Right of Way
Street Striping
Concrete Wall
Brick Wall
Stone Wall
Over Head Wire

AREA PATTERN KEY

Concrete
Dirt
Grass

ABBREVIATION

PP

Power Pole

TC

Top of Curb

SCALE 1"=10'

GRAPHIC SCALE

U.S. Survey Foot

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

			COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING			
			NEWPORT AVE. & LA LOMA DR. TRAFFIC SIGNAL UPGRADES			
			TOPOGRAPHIC MAP			
			PROJECT LIMITS: 500' NORTH AND SOUTH ALONG NEWPORT AVE FROM LA LOMA DRIVE, AND 300' EAST ALONG LA LOMA DRIVE FROM NEWPORT AVE.			
			DATE OF SURVEY: SEPTEMBER, 2019	BY: F. BOYD & PARTY	SHEET NO. 3 of 8	
			TOPOGRAPHIC MAPPING	BY: J. DADASHI		
			OFFICE CHECK	BY: J. MORENO, PLS		
			FIELD CHECK	BY: F. BOYD & PARTY		
			SCALE: 1" = 10'	W.O. #ER19814		
			FILE NO.			
			FILE: LA_LOMA_TOPO_2019_2019.DWG			
MARK	DATE	ITEM	REVISIONS			

MATCH LINE SEE SHEET 6

BUS STOP ENCLOSURE
RESIDENTIAL AREA

CONC. WALK

TC

NEWPORT AVENUE

NO PED XING (48")

TC

CONC. RAMP

PP# 1718171E

MATCH LINE SEE SHEET 5

MATCH LINE SEE SHEET 3

TC

TC

CONC. WALK

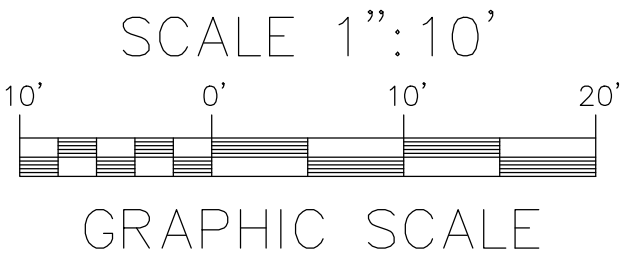
RESIDENTIAL AREA

12" DIA.

PP# 1718170E

PP# 4338478E

CONC. RAMP



U.S. Survey
Foot

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

SYMBOL PATTERN KEY

- Control Cox Unknown
- Fire Hydrant
- Gate, Single
- Guy Anchor
- Light Pole
- Mail Box
- Meter-Electric
- Power Pole
- Pull Box - Electrical
- Pull Box-Cable TV
- Pull Box-Telephone
- Pull Box- Traffic
- Rolling Gate Plastic
- Sign Board
- Sewer Manhole
- Street Sign
- Telephone Manhole
- Telephone Control Box
- Traffic Light
- Traffic Sensor
- Traffic Signal
- Tree
- Vault - Electrical
- Water Meter
- Water Valve

LEGEND

LINE PATTERN KEY

- Centerline
- Edge of Asphalt Pavement
- Edge of Concrete Pavement
- Fence - Chain Link
- Flowline
- BUSH LINE
- Right of Way
- Street Striping
- Concrete Wall
- Brick Wall
- Stone Wall
- Over Head Wire

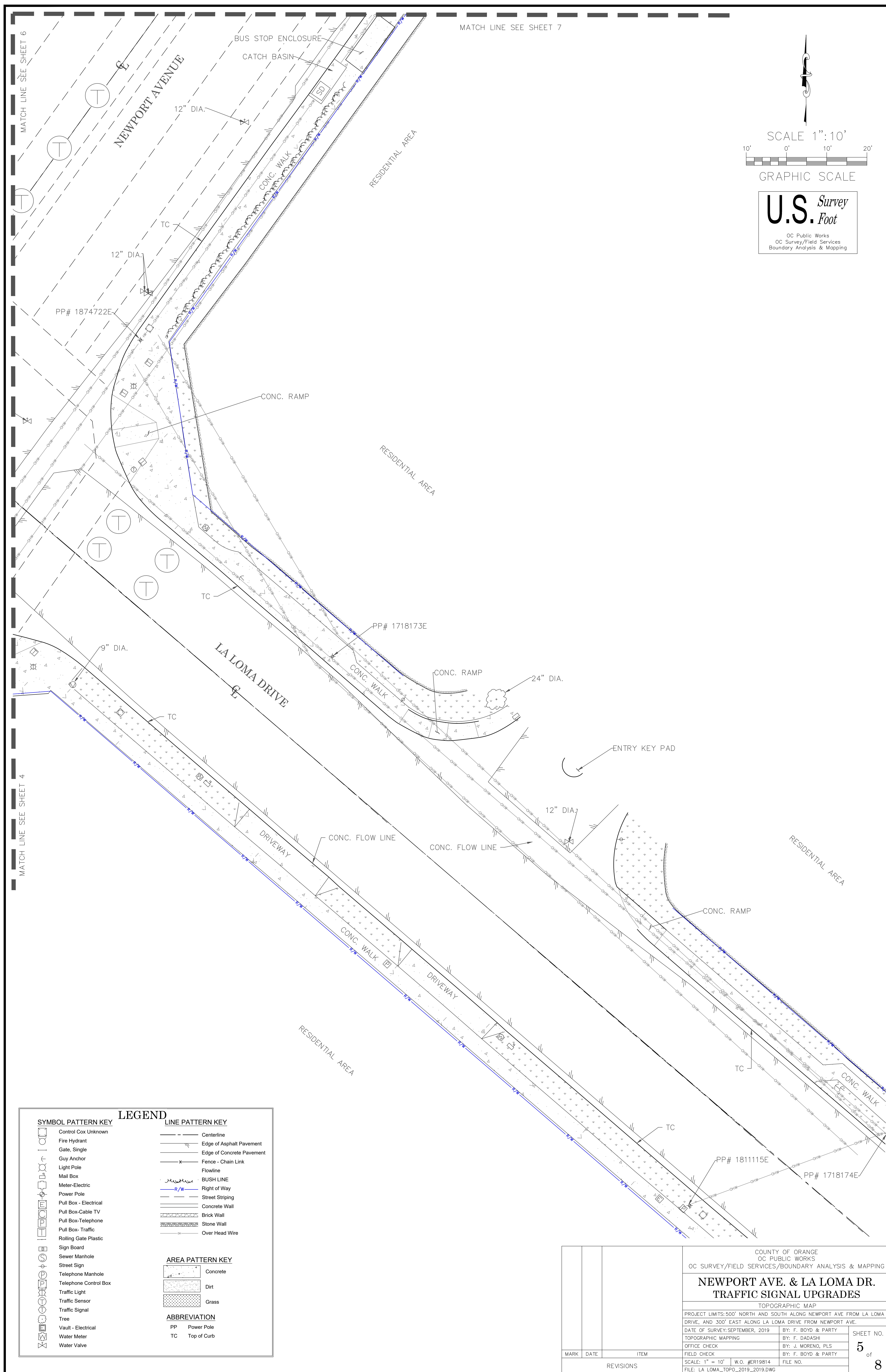
AREA PATTERN KEY

- Concrete
- Dirt
- Grass

ABBREVIATION

- PP Power Pole
- TC Top of Curb

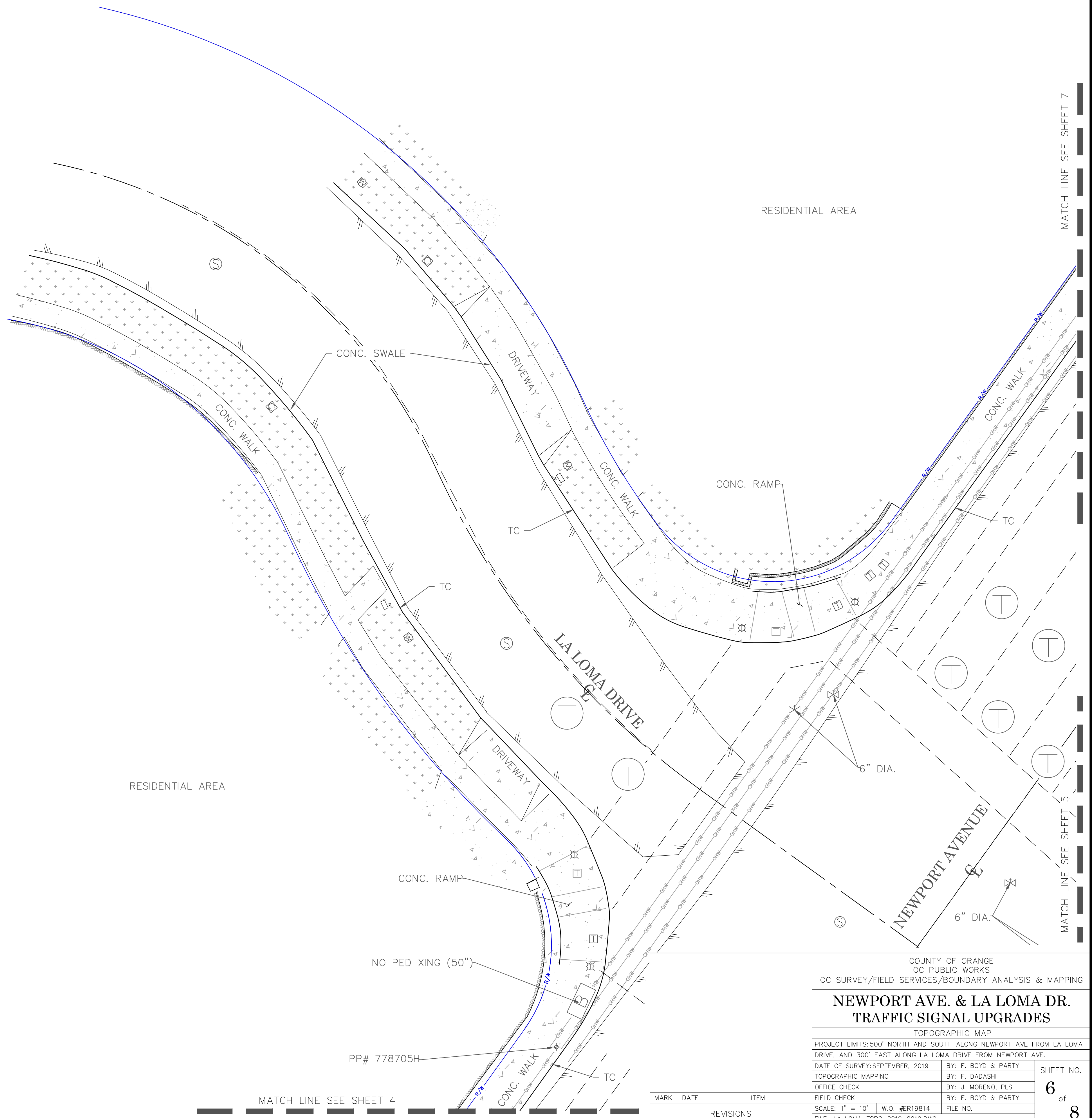
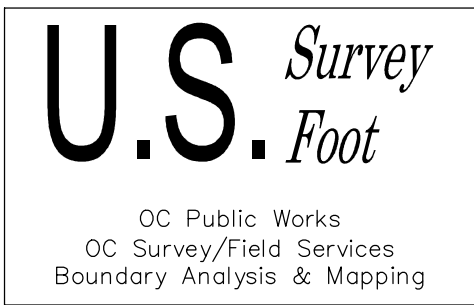
		COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING			
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		TOPOGRAPHIC MAP			
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		DATE OF SURVEY: SEPTEMBER, 2019		BY: F. BOYD & PARTY	
		TOPOGRAPHIC MAPPING		BY: F. DADASHI	
		OFFICE CHECK		BY: J. MORENO, PLS	
		FIELD CHECK		BY: F. BOYD & PARTY	
		SCALE: 1" = 10'		W.O. #ER19814	
		FILE: LA LOMA_TOPO_2019_2019.DWG		FILE NO.	
MARK	DATE	ITEM		SHEET NO. 4 of 8	
REVISIONS					



LINE PATTERN KEY

ABBREVIATION

PP	Power Pole
TC	Top of Curb



SYMBOL PATTERN KEY

Control Cox Unknown

Fire Hydrant

Gate, Single

Guy Anchor

Light Pole

Mail Box

Meter-Electric

Power Pole

Pull Box - Electrical

Pull Box-Cable TV

Pull Box-Telephone

Pull Box- Traffic

Rolling Gate Plastic

Sign Board

Sewer Manhole

Street Sign

Telephone Manhole

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Traffic Sensor

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Vault - Electrical

Water Meter

Water Valve

LEGEND

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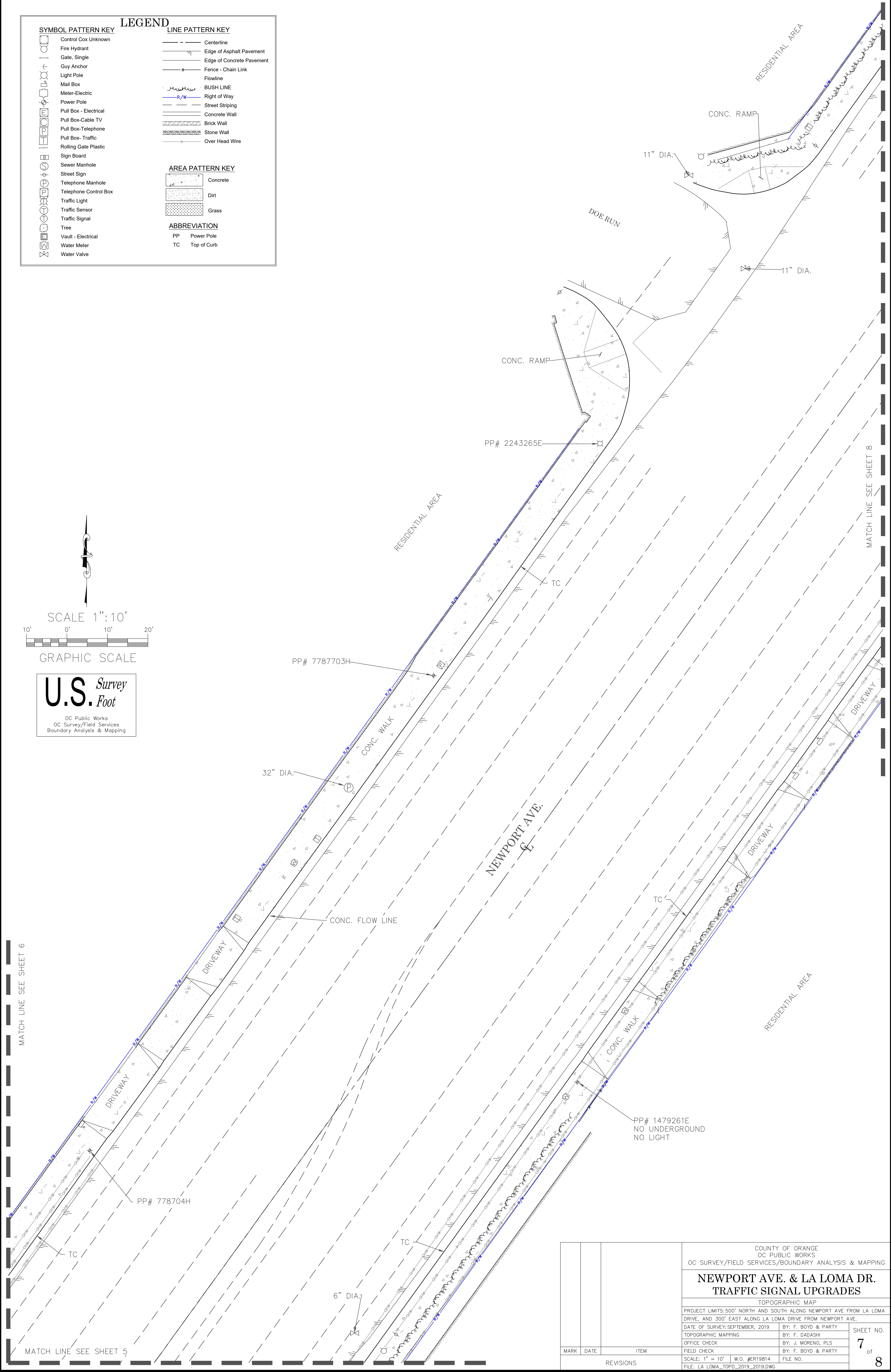
ABBREVIATION

PP

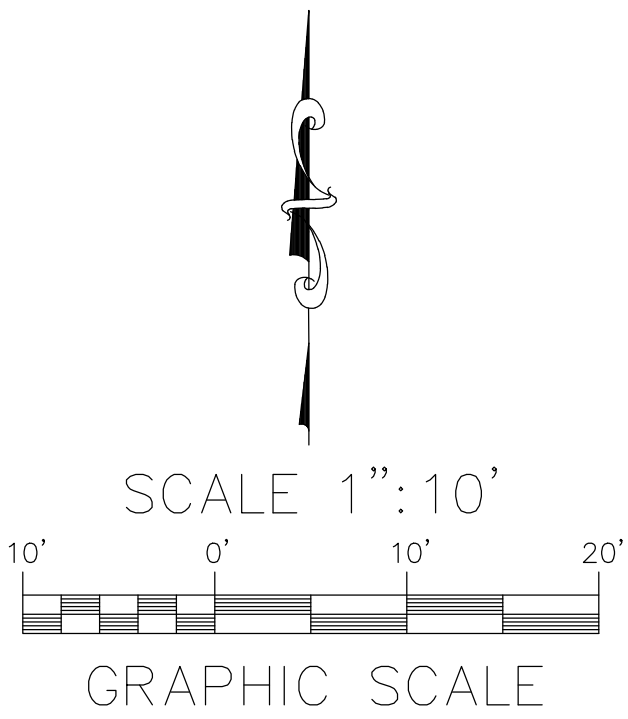
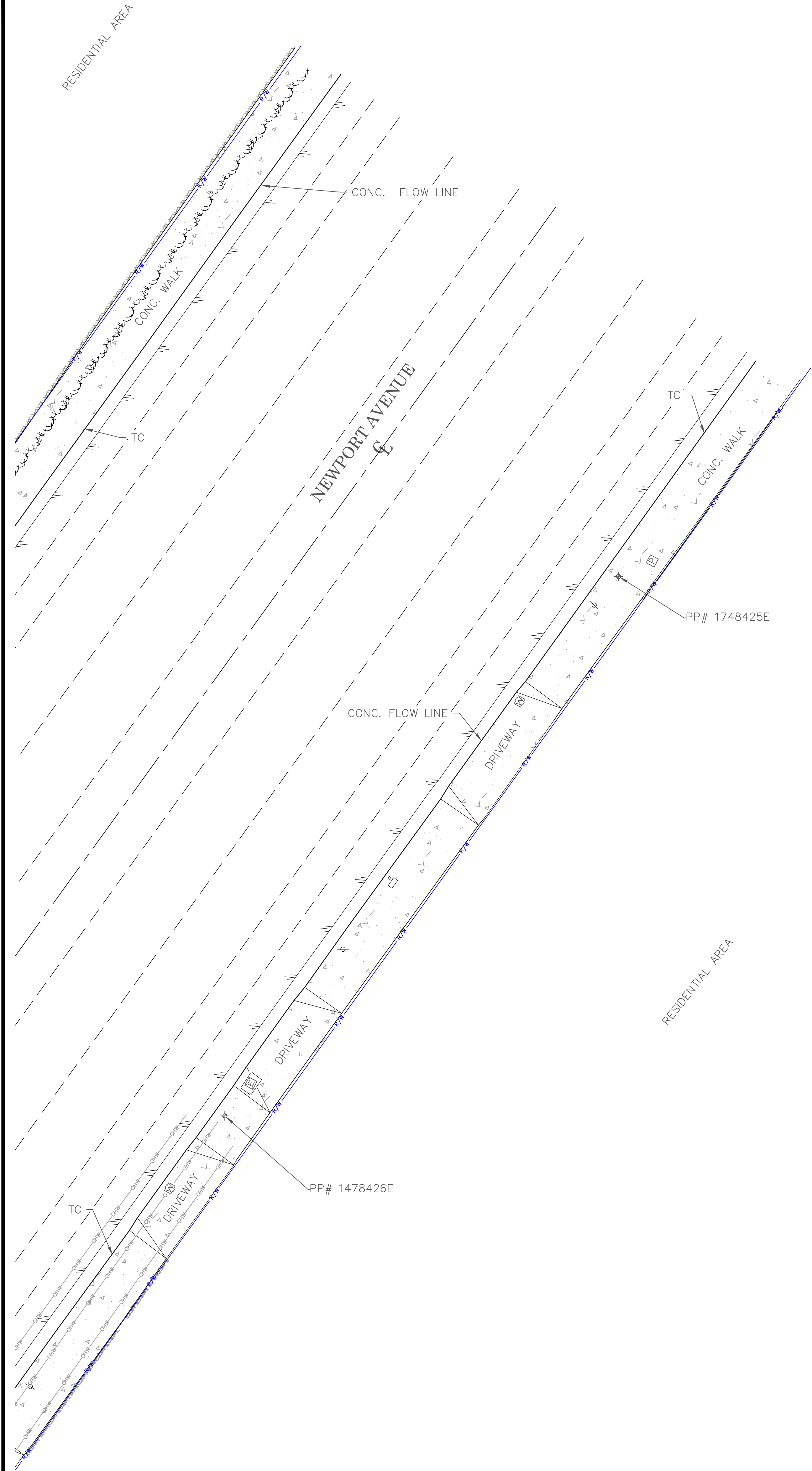
Power Pole

TC

Top of Curb



			COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING		
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			DATE OF SURVEY: SEPTEMBER, 2019	BY: F. BOYD & PARTY	SHEET NO. 7 of 8
			TOPOGRAPHIC MAPPING	BY: F. DADASHI	
			OFFICE CHECK	BY: J. MORENO, PLS	
			FIELD CHECK	BY: F. BOYD & PARTY	
			SCALE: 1" = 10'	W.O. #ER19814	
			FILE NO.		
			FILE: LA_LOMA_TOPO_2019_2019.DWG		
REVISIONS					
MARK	DATE	ITEM			



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

SYMBOL PATTERN KEY

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LEGEND

LINE PATTERN KEY

- Centerline
- Edge of Asphalt Pavement
- Edge of Concrete Pavement
- Fence - Chain Link
- Flowline
- BUSH LINE
- Right of Way
- Street Stripping
- Concrete Wall
- Brick Wall
- Stone Wall
- Over Head Wire

AREA PATTERN KEY

- Concrete
- Dirt
- Grass

ABBREVIATION

- PP Power Pole
- TC Top of Curb

			COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
			NEWPORT AVE. & LA LOMA DR. TRAFFIC SIGNAL UPGRADES	
			TOPOGRAPHIC MAP	
			PROJECT LIMITS: 500' NORTH AND SOUTH ALONG NEWPORT AVE FROM LA LOMA DRIVE, AND 300' EAST ALONG LA LOMA DRIVE FROM NEWPORT AVE.	
			DATE OF SURVEY: SEPTEMBER, 2019	BY: F. BOYD & PARTY
			TOPOGRAPHIC MAPPING	BY: J. DADASHI
			OFFICE CHECK	BY: J. MORENO, PLS
			FIELD CHECK	BY: F. BOYD & PARTY
			SCALE: 1" = 10'	W.O. #ER19814
			FILE NO.	
			FILE: LA LOMA_TOPO_2019_2019.DWG	
MARK	DATE	ITEM		
REVISIONS				
			SHEET NO. 8 of 8	