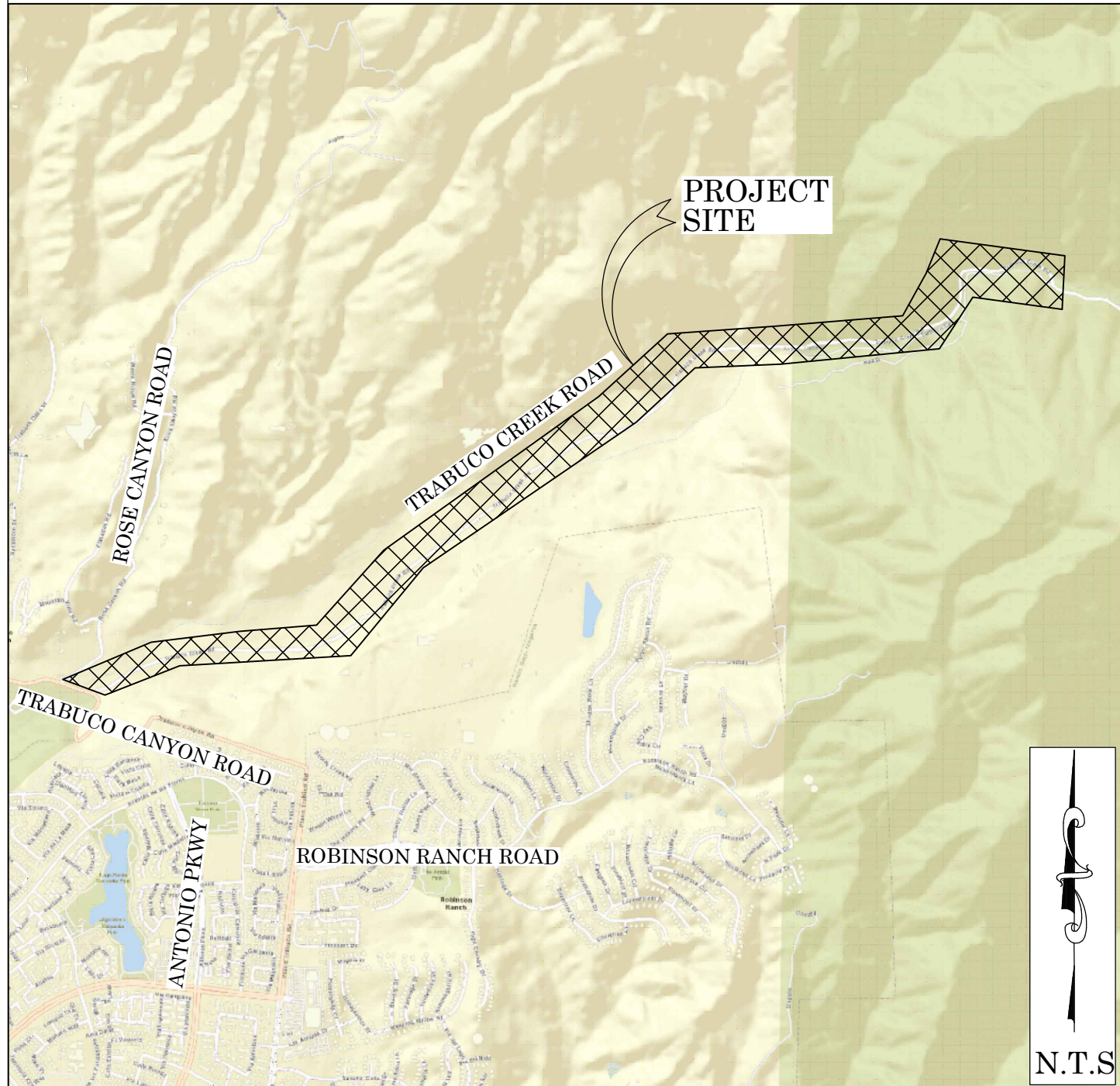




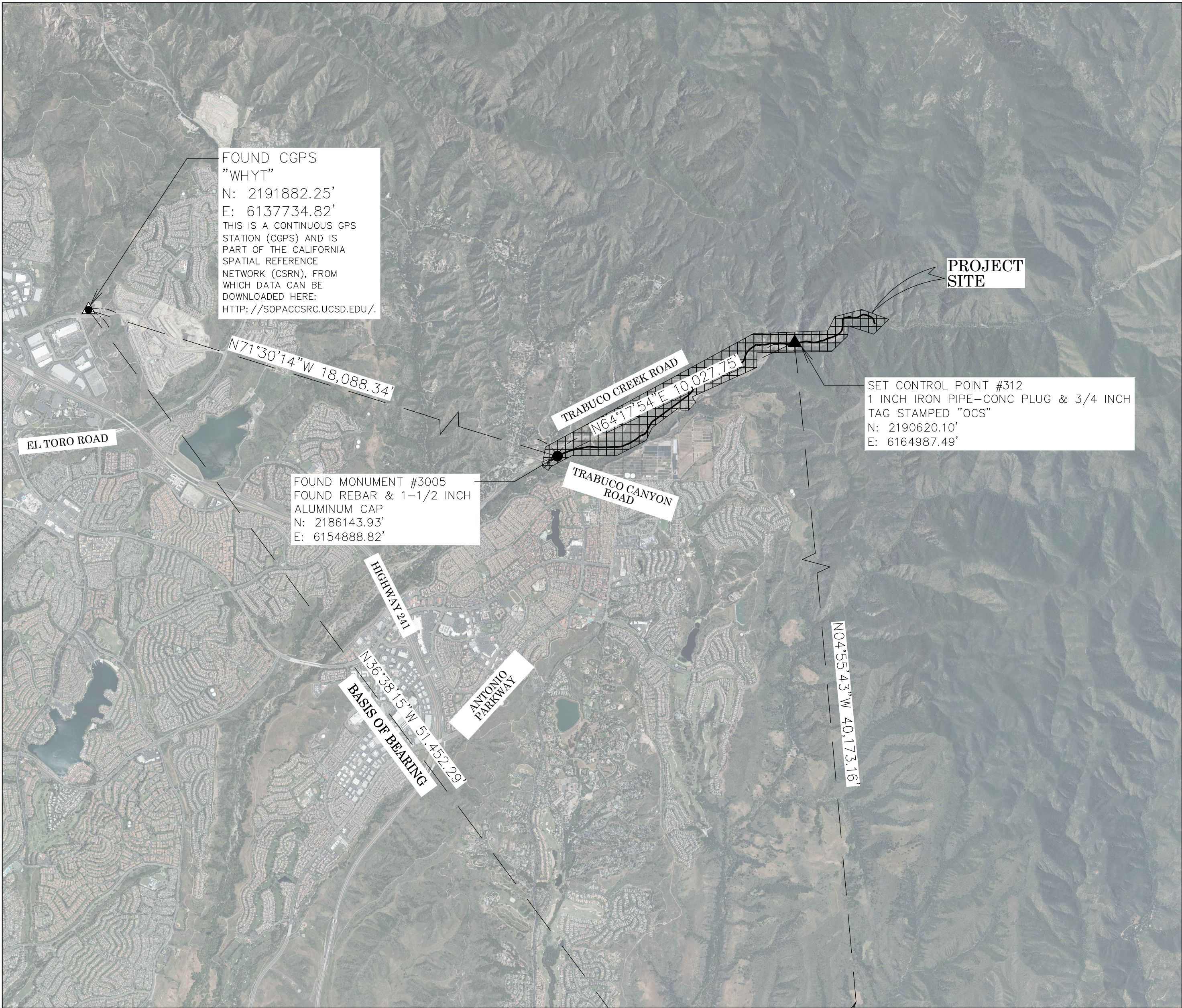
OC PUBLIC WORKS DEPARTMENT
JAMES TREADAWAY, DIRECTOR OF PUBLIC WORKS
KEVIN HILLS, COUNTY SURVEYOR
TRABUCO CREEK ROAD



LOCATION MAP



ROAD STABILIZATION



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 PTS "P471" & "WHYT" BEING NORTH 36°38'15" WEST 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 1.00007820.

THIS COMBINATION FACTOR WAS DERIVED BY HOLDING THE AVERAGE BETWEEN POINT #3005 N:2186143.93' E:6154888.82' EL=1003.88', AND POINT #312 N:2190620.10' E:6164987.49' EL=1266.54'

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

VERTICAL DATUM

O.C.S. BM. 3WW-13-70 ELEV. = 1024.565' YEAR LEVELED: 1990

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

DESCRIPTION: FOUND 3 3/4" OCS ALUMINUM BENCHMARK DISK STAMPED "3WW-13-70" SET IN THE TOP OF A 6" IN. CONCRETE POST. MONUMENT IS LOCATED ALONG THE SOUTHERLY SIDE OF TRABUCO CREEK, 0.5 MILES SOUTHEASTERLY ALONG TRABUCO CANYON ROAD FROM THE TRABUCO FIRE STATION TO THE INTERSECTION OF TRABUCO CANYON ROAD AND ITS CROSSING OF TRABUCO CREEK, PROCEED 0.15 MILES NORTH EASTERLY ALONG DIRT ROAD ON SOUTHERLY SIDE OF CREEK WHERE A SET OF POWER LINES CROSSES SAID DIRT ROAD, 85 FT. SOUTHERLY OF THE CENTERLINE OF THE SAID DIRT ROAD AND 4 FT. SOUTHER WESTERLY OF A POWER POLE. MONUMENT IS SET LEVEL WITH THE GROUND.

NOTES

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

TOPOGRAPHY SHOWN OUTSIDE OF THE CONVENTIONAL SURVEY LIMITS SHOWN HEREON WAS DERIVED FROM AERIAL LIDAR PROVIDED BY DMI INC.

AERIAL AND CONVENTIONAL SURVEY WERE ESTABLISHED FROM THE CONTROL NETWORK.

PARCELS SHOWN WITHOUT BEARING AND DISTANCES ARE FOR GRAPHICAL PURPOSES.

SHEET INDEX

SHEET	NO.	DESCRIPTION
SHEET	1	TITLE SHEET
SHEETS	2-12	BOUNDARY MAP
SHEETS	13-24	TOPOGRAPHIC MAP

BASIS OF STATIONING

THE BASIS FOR STATIONING IS STATION 10+00 STARTING AT CENTERLINE INTERSECTION OF TRABUCO CANYON ROAD AND TRABUCO CREEK ROAD.

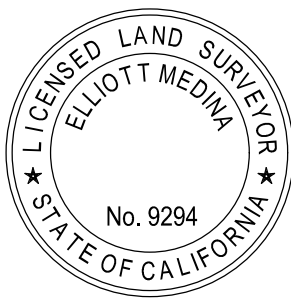
PURPOSE OF SURVEY

THE PURPOSE OF THE SURVEY IS TO PROVIDE A TOPOGRAPHIC MAP AND RIGHT OF WAY ESTABLISHMENT FOR THIS PORTION OF TRABUCO CREEK ROAD.

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 2 DAY OF MARCH, 2022.

ELLIOTT MEDINA, PLS. SENIOR LAND SURVEYOR



DEPUTY COUNTY SURVEYOR'S STATEMENT:

THIS MAP HAS BEEN EXAMINED IN ACCORDANCE WITH THE PROFESSIONAL LAND SURVEYOR'S ACT; THIS 2 DAY OF MARCH, 2022.

WADE WEAVER, PLS. DEPUTY COUNTY SURVEYOR



N.T.S.

U.S. Survey
Foot

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

FOUND CGPS
"P471"
N: 2150595.47'
E: 6168438.89'
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/).

IDENTICAL

TOPOGRAPHIC MAPPING PROJECT

COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING			
TRABUCO CREEK ROAD ROAD STABILIZATION			
TITLE SHEET			
PROJECT LIMITS: TRABUCO CANYON ROAD TO THE SOUTH & CLEVELAND NATIONAL FOREST TO THE NORTH			
DATE OF SURVEY: 11/09/2020	BY: R. MACIAS, PLS & CREW	SHEET NO.	
MAPPING	BY: R. BELTRAN/K. AHMED	1	
OFFICE CHECK	BY: E. MEDINA, PLS	of	
FIELD CHECK	BY: R. MACIAS, PLS.	24	
SCALE: N/A	W.O. #E0160245	FILE #2021PW-PM0002	
FILE: TRABUCO CREEK ROAD_TOPO_2020.DWG			
MARK	DATE	ITEM	
REVISIONS			

MONUMENT NOTES

- 1
- FOUND 2" IRON PIPE WITH CONCRETE PLUG AND 3/4" TAG STAMPED "RCE 23956", PER (R1), DOWN 0.5' IN DIRT, ACCEPTED AS RANCHO TRABUCO COR. 13
- 2
- FOUND 2 1/2 " BRASS DISK STAMPED "OCS RANCHO TRABUCO NO. 12 RESET 2-94", PER (R2), DOWN 1.4' IN O.C.S. WELL MONUMENT, ACCEPTED AS RANCHO TRABUCO COR. 12
- 3
- FOUND 3 1/4" BRASS DISK STAMPED "OCS T5S R7W S36|T6S R7W S1|T6S R6W S31 1964" ON BOULDER PER (R8), ACCEPTED AS CORNER OF SEC. 36, SEC. 31 AND SEC. 1
- 4
- FOUND 3 1/4" ALUMINUM DISK STAMPED "U.S. DEPT. OF AGRICULTURE FOREST SERVICE CADASTRAL SURVEY S1 S 1/16 19" PER (R6), UP 0.9' FROM DIRT, ACCEPTED AS S 1/16 CORNER OF SEC. 6
- 5
- FOUND 3 1/4" ALUMINUM DISK STAMPED "U.S. DEPT. OF AGRICULTURE FOREST SERVICE CADASTRAL SURVEY SW 1/16 S6 1992" PER (R6), UP 0.5' IN ROCK MOUND, ACCEPTED AS SW 1/16 CORNER OF SEC. 6
- 6
- FOUND 3 1/4" ALUMINUM DISK STAMPED "U.S. DEPT. OF AGRICULTURE FOREST SERVICE CADASTRAL SURVEY CC 1/4 S6 1992" PER (R6), UP 0.7' IN ROCK MOUND, ACCEPTED AS N 1/4 SEC. 6
- 7
- FOUND 2 1/2" BRASS DISK STAMPED "RCE 23956 T6S R6W S6|S7|S5 CC 1981" PER (R9), DOWN 1' UNDER MARKED STONE WITH "S6" ETCHED ON IT, ACCEPTED AS CLOSING CORNER OF SECTION 7
- 8
- FOUND CHISELED "+" IN STONE PER (R6), ACCEPTED STONE AS CLOSING CORNER OF SECTION 7
- 9
- FOUND LEAD AND 3/4" BRASS TAG STAMPED "RCE 23956" IN STONE PER (R7), ACCEPTED AS E 1/4 CORNER SECTION 12
- 10
- FOUND 3-1/2" ALUMINUM DISK STAMPED "OCS CTR S12 1976" PER (R4), FLUSH WITH DIRT, ACCEPTED AS CENTER OF SECTION 12
- 11
- FOUND 2" IRON PIPE WITH CONC PLUG AND 3/4" TAG, STAMPED "RCE 23956" PER (R7), UP 0.1' FROM DIRT, ACCEPTED AS A POINT ON E'LY LINE OF SECTION 12
- 12
- FD LEAD AND 3/4" BRASS TAG STAMPED "RCE 23956" IN CONCRETE DROP INLET STRUCTURE PER (R11), ACCEPTED AS S 1/4 CORNER OF SECTION 12
- 13
- FOUND DAMAGED 3 1/4" ALUMINUM DISK STAMPED "OCS S11|S12" - REST ILLEGIBLE PER (R4), DOWN 1.1' IN DIRT, ACCEPTED AS SW CORNER OF SECTION 12

MONUMENT NOTES

- 14
- FOUND 3 1/2" ALUMINUM DISK STAMPED "OCS 1/4 S1|S12 1976" PER (R4), FLUSH WITH DIRT, ACCEPTED AS N 1/4 CORNER OF SECTION 12
- 15
- FOUND 3 1/2" BRASS DISK STAMPED "OCS T6S R7W S2|S1|S11|S12| 1964" IN CONCRETE FOOTING PER (R1), APPEARS DISTURBED, ACCEPTED AS NW 1/4 CORNER SECTION 12
- 16
- FOUND 1" IRON PIPE WITH NO TAG PER (R8), UP 0.6' FROM DIRT, ACCEPTED AS A TIE TO THE NW CORNER SECTION 11, N00°52'14"E 0.71' (0.83' R13)
- 17
- FOUND 2" IRON PIPE WITH CONC PLUG AND BRASS NAIL PER (R8), UP 0.5' FROM DIRT, ACCEPTED AS A TIE TO THE NW CORNER SECTION 11

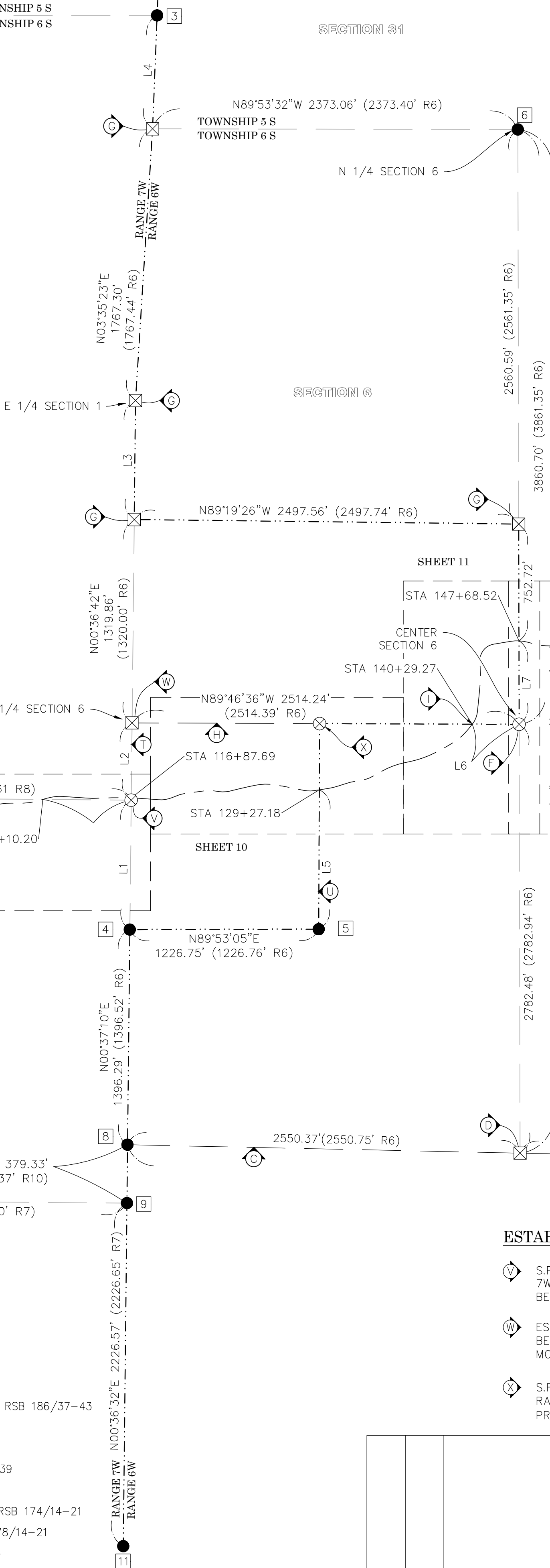
ESTABLISHMENT NOTES

- A
- ESTABLISHED THE N'LY LINE OF RANCHO TRABUCO BY HOLDING A LINE BETWEEN MONUMENTS 1 AND 2
- B
- ESTABLISHED THE INTERSECTION OF TRABUCO CREEK ROAD AND N'LY LINE OF RANCHO TRABUCO BY HOLDING RECORD DISTANCE OF 2930.28' ALONG ESTABLISHMENT NOTE A NW'LY FROM MONUMENT NOTE 1
- C
- ESTABLISHED THE S'LY LINE OF SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO MERIDIAN BY HOLDING A LINE BETWEEN MONUMENT NOTES 7 AND 8
- D
- S.F.N., ESTABLISHED THE S 1/4 CORNER OF SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO BEASLINE AND MERIDIAN BY SINGLE PROPORTION PER (R6) ALONG ESTABLISHMENT NOTE C
- E
- ESTABLISHED THE W'LY LINE OF E 1/2 OF SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO BASELINE AND MERIDIAN BY HOLDING A LINE BETWEEN MONUMENT NOTE 6 AND ESTABLISHMENT NOTE D
- F
- S.F.N., ESTABLISHED THE CENTER SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO BASELINE AND MERIDIAN BY SINGLE PROPORTION PER (R6) ALONG ESTABLISHMENT NOTE E
- G
- ESTABLISHED ANGLE POINTS IN RANGE LINE BY HOLDING LEAST SQUARE ADJUSTMENT BETWEEN MONUMENT NOTES 3 AND 4 PER (R6)
- H
- ESTABLISHED THE S'LY LINE OF NW 1/4 SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO BASELINE AND MERIDIAN BY HOLDING A LINE BETWEEN ESTABLISHMENT NOTE X AND W

ESTABLISHMENT NOTES

- I
- ESTABLISHED THE INTERSECTION OF THE TRABUCO CREEK ROAD ALIGNMENT WITH THE S'LY LINE OF SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO BASELINE AND MERIDIAN BY HOLDING A RECORD DISTANCE OF 304.61' (GRID) ALONG ESTABLISHMENT NOTE H FROM CENTER OF SECTION 6 PER (R5)
- J
- ESTABLISHED THE CENTERLINE OF TRABUCO CREEK ROAD PER (R5) BY HOLDING RECORD COURSES (GRID) THROUGH ESTABLISHMENT NOTES B AND I PER (R5)
- K
- S.F.N., ESTABLISHED THE NW CORNER OF SECTION 11 BY HOLDING TIES 37.32' FROM MONUMENT NOTE 6 AND 15.24' FROM MONUMENT NOTE 7 PER (R8)
- L
- ESTABLISHED THE N'LY LINE OF SECTION 11, TOWNSHIP 6S, RANGE 7W, SAN BERNARDINO BASELINE AND MERIDIAN BY HOLDING A LINE BETWEEN ESTABLISHMENT NOTE K AND ESTABLISHMENT NOTE 15
- M
- ESTABLISHED THE INTERSECTION OF WEST LINE OF FRACTION SECTION 11 BY PRORATION PER (R13) NW'LY ALONG ESTABLISHMENT NOTE A FROM MONUMENT NOTE 1
- N
- ESTABLISHED THE WEST LINE OF FRACTION SECTION 11 TOWNSHIP 6S, RANGE 7W, SAN BERNARDINO BASELINE AND MERIDIAN BY HOLDING A LINE BETWEEN ESTABLISHMENT NOTES K AND M
- O
- ESTABLISHED THE WEST LINE OF SECTION 1 TOWNSHIP 6S, RANGE 7W, SAN BERNARDINO BASELINE AND MERIDIAN BY HOLDING A LINE BETWEEN MONUMENTS NOTES 13 AND 15
- P
- S.F.N., ESTABLISHED THE W 1/4 SECTION 12, TOWNSHIP 6S, RANGE 7W, SAN BERNARDINO BASELINE AND MERIDIAN BY SINGLE PROPORTION PER (R1) ALONG ESTABLISHMENT NOTE C
- Q
- ESTABLISHED THE SOUTH LINE OF NW 1/4 SECTION 12 TOWNSHIP 6S, RANGE 7W, SAN BERNARDINO BASELINE AND MERIDIAN BY HOLDING A LINE BETWEEN ESTABLISHMENT NOTE P AND MONUMENT NOTE 10
- R
- ESTABLISHED THE EAST LINE OF NW 1/4 SECTION 12 TOWNSHIP 6S, RANGE 7W, SAN BERNARDINO BASELINE AND MERIDIAN BY HOLDING A LINE BETWEEN MONUMENT NOTES 10 AND 14
- S
- ESTABLISHED THE NORTH LINE OF NE 1/4 SECTION 12 TOWNSHIP 6S, RANGE 7W, SAN BERNARDINO BASELINE AND MERIDIAN BY HOLDING A LINE BETWEEN MONUMENT NOTE 14 AND ESTABLISHMENT NOTE V
- T
- ESTABLISHED PORTION OF SE 1/4 SECTION 6 TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO BASELINE AND MERIDIAN BY HOLDING A LINE BETWEEN ESTABLISHMENT NOTES C AND W
- U
- ESTABLISHED PORTION OF E'LY LINE OF NW 1/4 SE 1/4 OF SECTION 6 TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO BASELINE AND MERIDIAN BY HOLDING A LINE BETWEEN ESTABLISHMENT NOTE X AND MONUMENT NOTE 5

TOWNSHIP 5 S
TOWNSHIP 6 S



NOTES

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

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 STATIONS (P471) AND (WHY?) BEING NORTH 36°38'15" WEST 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 DISTANCE MULTIPLY A GRID DISTANCE BY 1.00007820.

THIS COMBINATION FACTOR WAS DERIVED BY HOLDING THE AVERAGE BETWEEN POINT #3005 N:2186143.93' E:6154888.82' EL=1003.88', AND POINT #312 N:2190620.10' E:6164987.49' EL=1266.54'

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

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

LINE TABLE			
LINE #	BEARING	MEASURED DISTANCE	RECORD DISTANCE
L1	N00°37'48"E	840.02'	(840.16' R6)
L2	N00°36'34"E	501.46'	(501.60' R6)
L3	N00°36'43"E	771.78'	(771.92' R6)
L4	N02°18'06"E	736.68'	(736.82' R6)
L5	N00°15'36"E	904.95'	(905.05' R5)
L6	N89°46'36"W	304.64'	(304.64' R5)
L7	N00°07'17"W	542.39'	N/A
L8	N00°36'34"E	14.39'	SEE SHEET 9
L9	N89°31'11"W	574.68'	N/A

LEGEND

-
- FOUND GPS STATION
-
- SEARCHED NOT FOUND
-
- NOT SEARCHED DUE TO RUGGED TERRAIN OR AS NOTED
-
- FOUND MONUMENT AS NOTED
-
- CLEVELAND NATIONAL FOREST BOUNDARY LINE

ESTABLISHMENT NOTES

- V
- S.F.N., ESTABLISHED THE NE CORNER OF SECTION 12, TOWNSHIP 6S, RANGE 7W, SAN BERNARDINO MERIDIAN BY HOLDING LEAST SQUARE ADJUSTMENT BETWEEN MONUMENT NOTES 3 AND 4 PER (R6)
- W
- ESTABLISHED W 1/4 CORNER OF SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO MERIDIAN BY HOLDING LEAST SQUARE ADJUSTMENT BETWEEN MONUMENT NOTES 3 AND 4 PER (R6)
- X
- S.F.N., ESTABLISHED THE C-W 1/16 CORNER OF SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO BASELINE AND MERIDIAN BY SINGLE PROPORTION PER (R6) ALONG ESTABLISHMENT NOTE H

REFERENCES

- (R1) = RECORD OF SURVEY NO 2001-1026, RSB 186/37-43
(R2) = CORNER RECORD, C.R. 0835
(R3) = PARCEL MAP, P.M.B. 89/32-33
(R4) = RECORD OF SURVEY, R.S.B. 98/37-39
(R5) = INSTRUMENT NO. 2011000300651
(R6) = RECORD OF SURVEY NO. 94-1022, RSB 174/14-21
(R7) = PARCEL MAP NO. 82-123, P.M.B. 178/14-21
(R8) = COUNTY SURVEYOR'S MAP, SM 1-65
(R9) = RECORD OF SURVEY NO. 81-1117, R.S.B. 102/30
(R10) = O.C.S. ALIGNMENT NOTE, A/NE-IRV/2540-2542
(R11) = TRACT NO. 13039, M.M. 598/1-8
(R12) = RECORD OF SURVEY NO. 91-1038, R.S.B. 134/1-9

U.S. Survey
Foot

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

MARK

DATE

ITEM

REVISIONS

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

TRABUCO CREEK ROAD
ROAD STABILIZATION

BOUNDARY MAP

PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST

DATE OF SURVEY: 02/01/2021
MAPPING
OFFICE CHECK
FIELD CHECK
SCALE: 1" = 50'
FILE: #E016024S
FILE: #2021PW-PM0002

BY: R. MACIAS, PLS & CREW
BY: F. DADASHI
BY: E. MEDINA, PLS
BY: R. MACIAS, PLS & CREW

SHEET NO.
2
of
24

SEE SHEET 2 FOR MONUMENT AND ESTABLISHMENT NOTES.

NOTES

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

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 STATIONS (P471) AND (WHYT) BEING NORTH 36°38'15" WEST 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 DISTANCE MULTIPLY A GRID DISTANCE BY 1.00007820.

THIS COMBINATION FACTOR WAS DERIVED BY HOLDING THE AVERAGE BETWEEN POINT #3003 N:2166143.93' E:6154868.62' EL=1014.28', AND POINT #312 N:2190620.10' E:6164967.49' EL=1266.54'

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

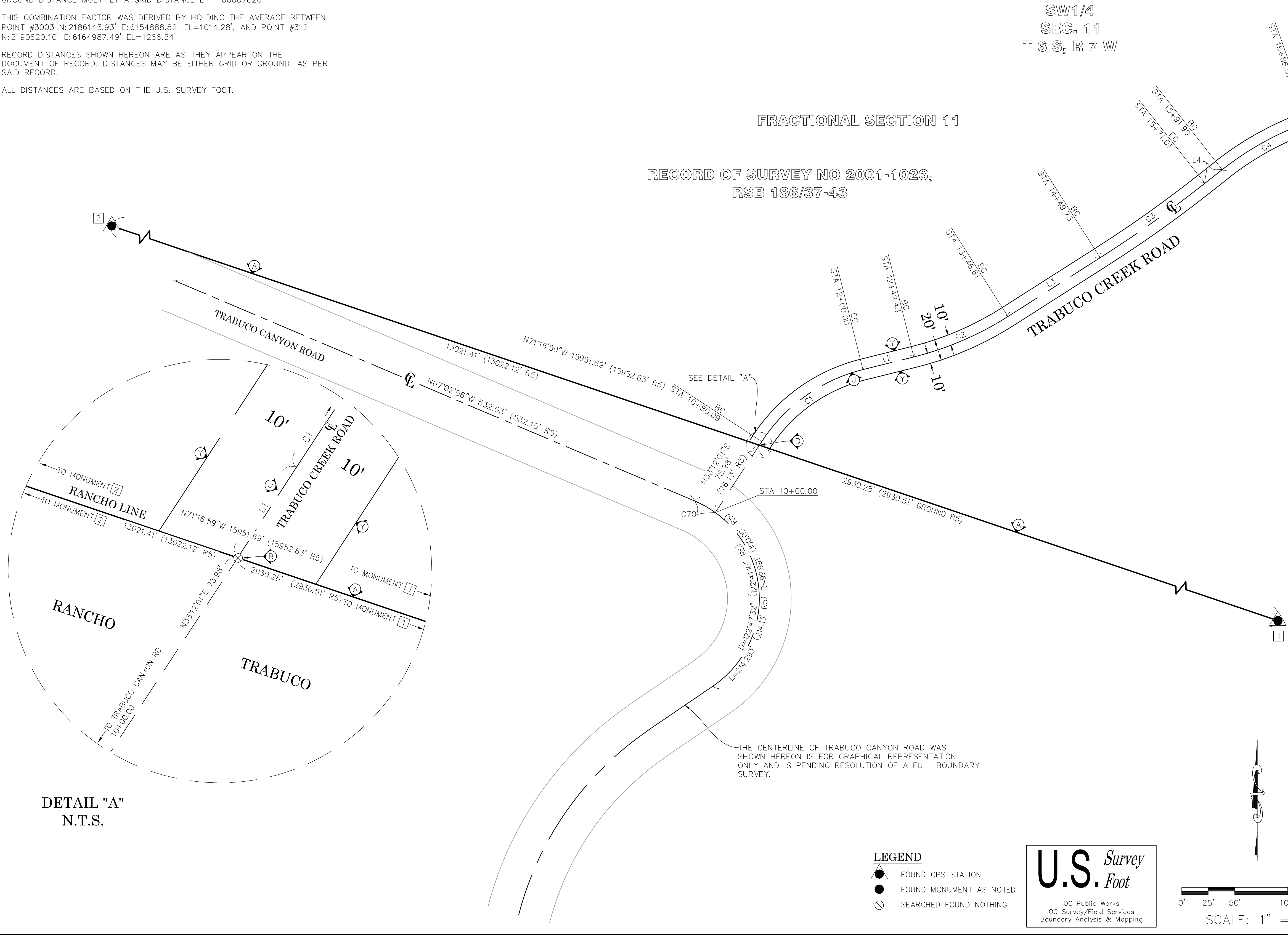
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REFERENCES

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- (R5) = INSTRUMENT NO. 2011000300651
- (R6) = RECORD OF SURVEY NO. 94-1022, RSB 174/14-21
- (R7) = PARCEL MAP NO. 82-123, P.M.B. 178/14-21
- (R8) = COUNTY SURVEYOR'S MAP, SM 1-65
- (R9) = RECORD OF SURVEY NO. 81-1117, R.S.B. 102/30
- (R10) = O.C.S. ALIGNMENT NOTE, A/NE-IRV/2540-2542
- (R11) = TRACT NO. 13039, M.M. 598/1-8
- (R12) = RECORD OF SURVEY NO. 91-1038, R.S.B. 134/1-9

LINE TABLE			
LINE #	BEARING	MEASURED DISTANCE	RECORD DISTANCE
L1	N32°55'29"E	4.11'	4.11' (R5)
L2	N76°02'28"E	49.43'	49.43' (R5)
L3	N57°28'45"E	103.12'	103.13' (R5)
L4	N51°41'17"E	20.89'	20.89' (R5)
L5	N70°43'17"E	57.48'	57.48' (R5)
L6	N67°16'13"E	65.08'	65.09' (R5)
L7	N76°02'48"E	104.26'	104.27' (R5)

CURVE TABLE					
CURVE #	DELTA	RADIUS	LENGTH	RECORD DELTA	RECORD RADIUS
C1	42°56'35"	159.99'	119.91'	42°56'35" (R5)	160.00' (R5)
C2	18°33'43"	299.98'	97.18'	18°33'43" (R5)	300.00' (R5)
C3	5°47'28"	1199.90'	121.28'	5°47'28" (R5)	1200.00' (R5)
C4	19°02'00"	284.98'	94.67'	19°02'00" (R5)	285.00' (R5)
C5	3°27'04"	2999.76'	180.68'	3°27'04" (R5)	3000.00' (R5)
C6	8°46'35"	899.93'	137.85'	8°46'35" (R5)	900.00' (R5)
C70	12°46'32"	99.99'	22.30'	12°46'32" (R5)	100.00' (R5)



ESTABLISHMENT NOTES

- Ⓐ ESTABLISHED THE N'LY LINE OF RANCHO TRABUCO BY HOLDING A LINE BETWEEN MONUMENTS [1] AND [2]
- Ⓑ ESTABLISHED THE INTERSECTION OF TRABUCO CREEK ROAD AND N'LY LINE OF RANCHO TRABUCO BY HOLDING RECORD DISTANCE OF 2930.28' ALONG ESTABLISHMENT NOTE Ⓐ NW'LY FROM MONUMENT NOTE [1]
- Ⓒ ESTABLISHED THE S'LY LINE OF SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO MERIDIAN BY HOLDING A LINE BETWEEN MONUMENT NOTES [8] & [1]
- Ⓓ S.F.N., ESTABLISHED THE S 1/4 CORNER OF SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO MERIDIAN BY SINGLE PROPORTION PER (R6) ALONG ESTABLISHMENT NOTE Ⓒ
- Ⓔ ESTABLISHED THE W'LY LINE OF E 1/2 OF SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO MERIDIAN BY HOLDING A LINE BETWEEN MONUMENT NOTE [6] & ESTABLISHMENT NOTE Ⓓ
- Ⓕ S.F.N., ESTABLISHED THE CENTER SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO BASELINE & MERIDIAN BY SINGLE PROPORTION PER (R6) ALONG ESTABLISHMENT NOTE Ⓔ
- Ⓖ ESTABLISHED BY LEAST SQUARE ADJUSTMENT BETWEEN MONUMENT NOTES [4] PER (R6)
- Ⓗ ESTABLISHED THE S'LY LINE OF NW 1/4 SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO BASELINE & MERIDIAN BY HOLDING A LINE BETWEEN ESTABLISHMENT NOTE Ⓕ (SEE SHEET 10) AND Ⓖ
- Ⓘ ESTABLISHED THE INTERSECTION OF THE TRABUCO CREEK ROAD ALIGNMENT WITH THE S'LY LINE OF SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO BASELINE & MERIDIAN BY HOLDING A RECORD DISTANCE OF 304.61' (GRID) ALONG ESTABLISHMENT NOTE Ⓗ FROM CENTER OF SECTION 6 PER (R5)
- Ⓣ ESTABLISHED THE CENTERLINE OF TRABUCO CREEK ROAD BY HOLDING RECORD COURSES (GRID) BETWEEN ESTABLISHMENT NOTES Ⓑ & Ⓘ PER (R5)
- Ⓝ ESTABLISHED THE SIDELINES OF TRABUCO CREEK ROAD HOLDING A LINE PARALLEL WITH, AND A RECORD DISTANCE OF 10 FEET PER (R5) FROM LINE ESTABLISHMENT Ⓣ

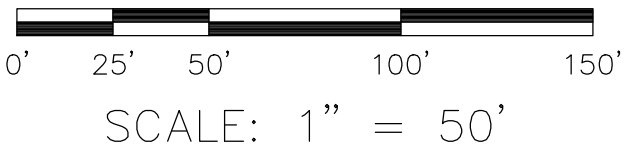
DETAIL "A"
N.T.S.

LEGEND

- FOUND GPS STATION
- FOUND MONUMENT AS NOTED
- ⊗ SEARCHED FOUND NOTHING

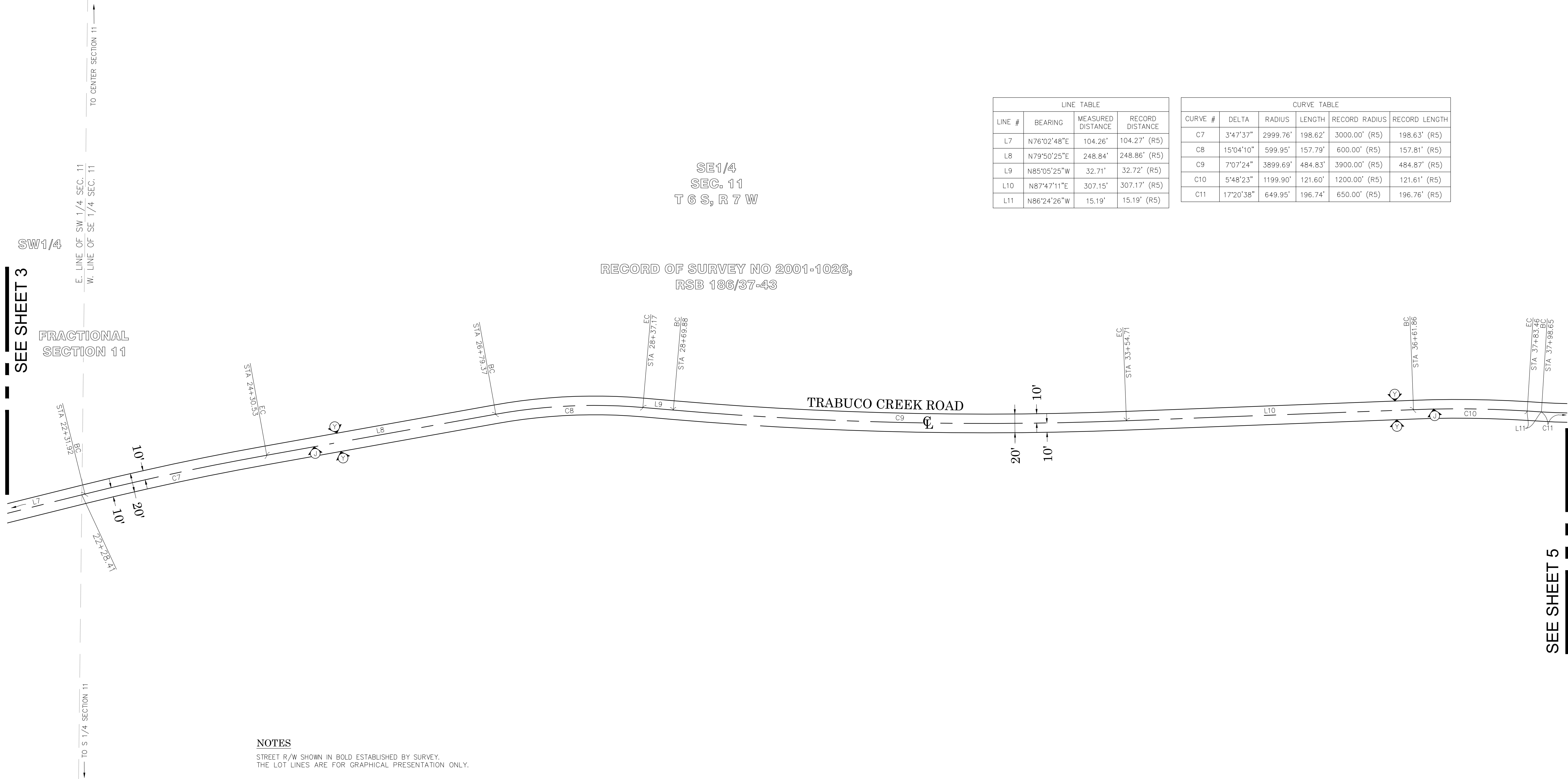
U.S. Survey Foot

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



			COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING						
			TRABUCO CREEK ROAD ROAD STABILIZATION						
			BOUNDARY MAP						
			PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST						
			DATE OF SURVEY: 02/01/2021		BY: R. MACIAS, PLS & CREW		SHEET NO. 3 of 24		
			MAPPING		BY: F. DADASHI				
			OFFICE CHECK		BY: E. MEDINA, PLS				
			FIELD CHECK		BY: R. MACIAS, PLS & CREW				
			MARK	DATE	ITEM	SCALE: 1" = 50'		W.O. #E016024S	FILE #2021PW-PM0002
			REVISIONS			FILE: TRABUCO CREEK ROAD_BOUNDARY_2021.DWG			

SEE SHEET 2 FOR MONUMENT AND ESTABLISHMENT NOTES.



LINE TABLE			
LINE #	BEARING	MEASURED DISTANCE	RECORD DISTANCE
L7	N76°02'48"E	104.26'	104.27' (R5)
L8	N79°50'25"E	248.84'	248.86' (R5)
L9	N85°05'25"W	32.71'	32.72' (R5)
L10	N87°47'11"E	307.15'	307.17' (R5)
L11	N86°24'26"W	15.19'	15.19' (R5)

CURVE TABLE					
CURVE #	DELTA	RADIUS	LENGTH	RECORD RADIUS	RECORD LENGTH
C7	3°47'37"	2999.76'	198.62'	3000.00' (R5)	198.63' (R5)
C8	15°04'10"	599.95'	157.79'	600.00' (R5)	157.81' (R5)
C9	7°07'24"	3899.69'	484.83'	3900.00' (R5)	484.87' (R5)
C10	5°48'23"	1199.90'	121.60'	1200.00' (R5)	121.61' (R5)
C11	17°20'38"	649.95'	196.74'	650.00' (R5)	196.76' (R5)

RECORD OF SURVEY NO 2001-1026,
RSB 186/37-43

NOTES

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

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 STATIONS (P471) AND (WHYT) BEING NORTH 36°38'15" WEST 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 DISTANCE MULTIPLY A GRID DISTANCE BY 1.00007820.

THIS COMBINATION FACTOR WAS DERIVED BY HOLDING THE AVERAGE BETWEEN POINT #3003 N:2186143.93' E:6154888.82' EL=1014.28', AND POINT #312 N:2190620.10' E:6164987.49' EL=1266.54'

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

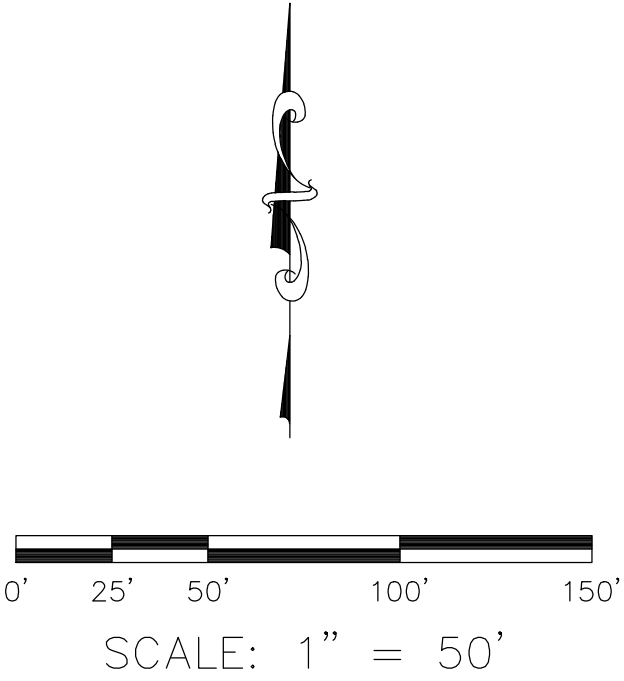
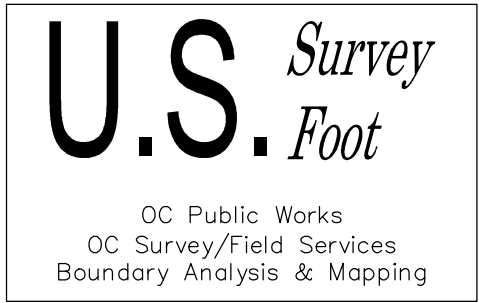
ALL DISTANCES ARE BASED ON THE U.S. SURVEY FOOT.

REFERENCES

- (R1) = RECORD OF SURVEY NO 2001-1026, RSB 186/37-43
- (R2) = CORNER RECORD, C.R. 0835
- (R3) = PARCEL MAP, P.M.B. 89/32-33
- (R4) = RECORD OF SURVEY, R.S.B. 98/37-39
- (R5) = INSTRUMENT NO. 2011000300651
- (R6) = RECORD OF SURVEY NO. 94-1022, RSB 174/14-21
- (R7) = PARCEL MAP NO. 82-123, P.M.B. 178/14-21
- (R8) = COUNTY SURVEYOR'S MAP, SM 1-65
- (R9) = RECORD OF SURVEY NO. 81-1117, R.S.B. 102/30
- (R10) = O.C.S. ALIGNMENT NOTE, A/NE-IRV/2540-2542
- (R11) = TRACT NO. 13039, M.M. 598/1-8
- (R12) = RECORD OF SURVEY NO. 91-1038, R.S.B. 134/1-9

LEGEND

- ⊗ SEARCHED NOT FOUND
- FOUND MONUMENT AS NOTED

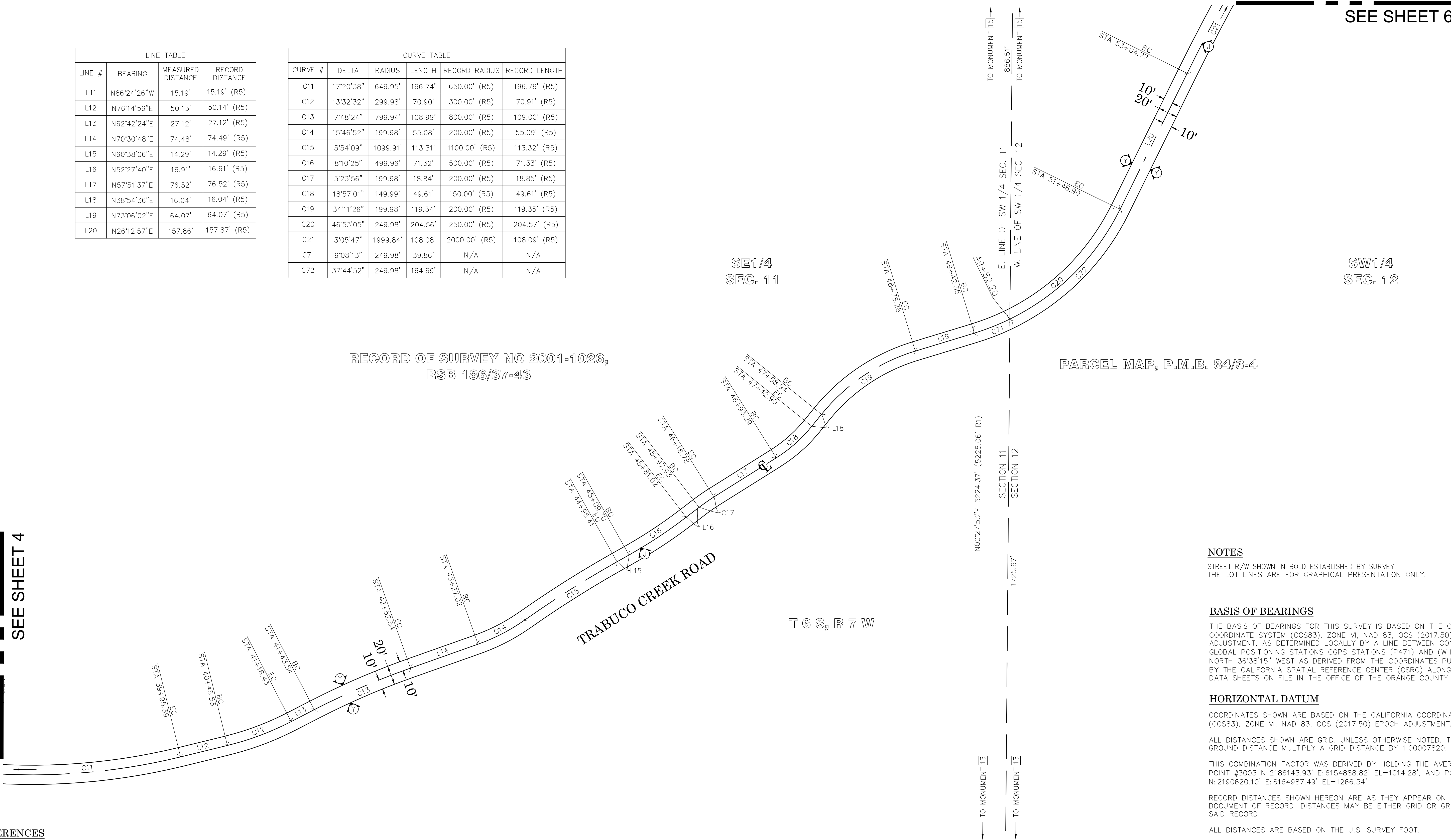


			COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING			
			TRABUCO CREEK ROAD ROAD STABILIZATION			
			BOUNDARY MAP			
			PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST			
			DATE OF SURVEY: 02/01/2021		BY: R. MACIAS, PLS & CREW	SHEET NO. 4 of 24
			MAPPING		BY: F. DADASHI	
			OFFICE CHECK		BY: E. MEDINA, PLS	
			FIELD CHECK		BY: R. MACIAS, PLS & CREW	
			SCALE: 1" = 50'		W.O. #E016024S	
MARK	DATE	ITEM	FILE: TRABUCO CREEK ROAD_BOUNDARY_2021.DWG		FILE #2021PW-PM0002	
REVISIONS						

SEE SHEET 2 FOR MONUMENT AND ESTABLISHMENT NOTES.

LINE TABLE			
LINE #	BEARING	MEASURED DISTANCE	RECORD DISTANCE
L11	N86°24'26"W	15.19'	15.19' (R5)
L12	N76°14'56"E	50.13'	50.14' (R5)
L13	N62°42'24"E	27.12'	27.12' (R5)
L14	N70°30'48"E	74.48'	74.49' (R5)
L15	N60°38'06"E	14.29'	14.29' (R5)
L16	N52°27'40"E	16.91'	16.91' (R5)
L17	N57°51'37"E	76.52'	76.52' (R5)
L18	N38°54'36"E	16.04'	16.04' (R5)
L19	N73°06'02"E	64.07'	64.07' (R5)
L20	N26°12'57"E	157.86'	157.87' (R5)

CURVE TABLE					
CURVE #	DELTA	RADIUS	LENGTH	RECORD RADIUS	RECORD LENGTH
C11	17°20'38"	649.95'	196.74'	650.00' (R5)	196.76' (R5)
C12	13°32'32"	299.98'	70.90'	300.00' (R5)	70.91' (R5)
C13	7°48'24"	799.94'	108.99'	800.00' (R5)	109.00' (R5)
C14	15°46'52"	199.98'	55.08'	200.00' (R5)	55.09' (R5)
C15	5°54'09"	1099.91'	113.31'	1100.00' (R5)	113.32' (R5)
C16	8°10'25"	499.96'	71.32'	500.00' (R5)	71.33' (R5)
C17	5°23'56"	199.98'	18.84'	200.00' (R5)	18.85' (R5)
C18	18°57'01"	149.99'	49.61'	150.00' (R5)	49.61' (R5)
C19	34°11'26"	199.98'	119.34'	200.00' (R5)	119.35' (R5)
C20	46°53'05"	249.98'	204.56'	250.00' (R5)	204.57' (R5)
C21	3°05'47"	1999.84'	108.08'	2000.00' (R5)	108.09' (R5)
C71	9°08'13"	249.98'	39.86'	N/A	N/A
C72	37°44'52"	249.98'	164.69'	N/A	N/A



RECORD OF SURVEY NO 2001-1026,
RSB 186/37-43

PARCEL MAP, P.M.B. 84/3-4

NOTES

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

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 STATIONS (P471) AND (WHYT) BEING NORTH 36°38'15" WEST 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 DISTANCE MULTIPLY A GRID DISTANCE BY 1.00007820.

THIS COMBINATION FACTOR WAS DERIVED BY HOLDING THE AVERAGE BETWEEN POINT #3003 N:2186143.93' E:6154888.82' EL=1014.28', AND POINT #312 N:2190620.10' E:6164987.49' EL=1266.54'

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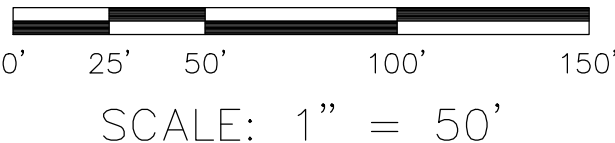
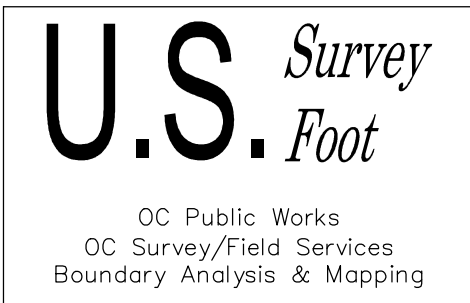
ALL DISTANCES ARE BASED ON THE U.S. SURVEY FOOT.

REFERENCES

- (R1) = RECORD OF SURVEY NO 2001-1026, RSB 186/37-43
(R2) = CORNER RECORD, C.R. 0835
(R3) = PARCEL MAP, P.M.B. 89/32-33
(R4) = RECORD OF SURVEY, R.S.B. 98/37-39
(R5) = INSTRUMENT NO. 2011000300651
(R6) = RECORD OF SURVEY NO. 94-1022, RSB 174/14-21
(R7) = PARCEL MAP NO. 82-123, P.M.B. 178/14-21
(R8) = COUNTY SURVEYOR'S MAP, SM 1-65
(R9) = RECORD OF SURVEY NO. 81-1117, R.S.B. 102/30
(R10) = O.C.S. ALIGNMENT NOTE, A/NE-IRV/2540-2542
(R11) = TRACT NO. 13039, M.M. 598/1-8
(R12) = RECORD OF SURVEY NO. 91-1038, R.S.B. 134/1-9

LEGEND

- ⊗ SEARCHED NOT FOUND
● FOUND MONUMENT AS NOTED



<div>MARK</div> <div>DATE</div> <div>ITEM</div>	COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING		
	TRABUCO CREEK ROAD ROAD STABILIZATION		
	BOUNDARY MAP		
	PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST		
	DATE OF SURVEY: 02/01/2021		SHEET NO. 5 of 24
	MAPPING		
	OFFICE CHECK		BY: E. MEDINA, PLS
	FIELD CHECK		BY: R. MACIAS, PLS & CREW
	SCALE: 1" = 50'		FILE # 2021PW-PM0002
	FILE: TRABUCO CREEK ROAD_BOUNDARY_2021.DWG		

SEE SHEET 2 FOR MONUMENT AND ESTABLISHMENT NOTES.

NE1/4
SEC. 11

NW1/4
SEC. 12

T 6 S, R 7 W

RECORD OF SURVEY NO 2001-1026,
RSB 186/37-43

LINE TABLE			
LINE #	BEARING	MEASURED DISTANCE	RECORD DISTANCE
L21	N29°18'44"E	66.31'	66.32' (R5)
L22	N53°32'24"E	1543.41'	1543.52' (R5)
L67	N53°32'24"E	516.91'	N/A
L68	N53°32'24"E	1026.50'	N/A

CURVE TABLE					
CURVE #	DELTA	RADIUS	LENGTH	RECORD RADIUS	RECORD LENGTH
C21	3°05'47"	1999.84'	108.08'	2000.00' (R5)	108.09' (R5)
C22	28°09'00"	349.97'	171.94'	350.00' (R5)	171.96' (R5)
C23	3°55'21"	999.92'	68.45'	1000.00' (R5)	68.46' (R5)

SEE SHEET 7

SE1/4
SEC. 11

SW1/4
SEC. 12

TRABUCO CREEK ROAD
 167

PARCEL MAP, P.M.B. 84/3-4

NOTES

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

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 STATIONS (P471) AND (WHY7) BEING NORTH 36°38'15" WEST 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

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ALL DISTANCES SHOWN ARE GRID, UNLESS OTHERWISE NOTED. TO OBTAIN GROUND DISTANCE MULTIPLY A GRID DISTANCE BY 1.00007820.

THIS COMBINATION FACTOR WAS DERIVED BY HOLDING THE AVERAGE BETWEEN POINT #3003 N:2186143.93' E:6154888.82' EL=1014.28', AND POINT #312 N:2190620.10' E:6164987.49' EL=1266.54'

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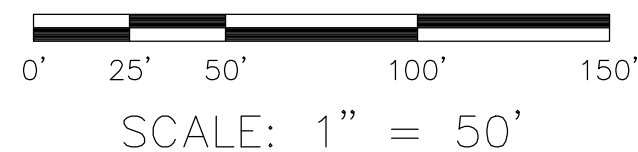
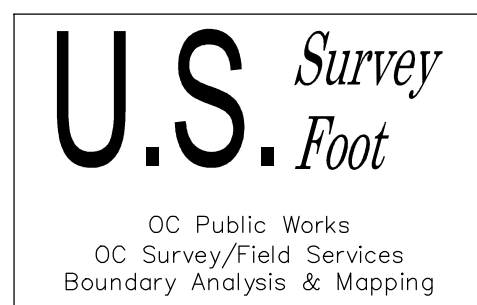
ALL DISTANCES ARE BASED ON THE U.S. SURVEY FOOT.

REFERENCES

- (R1) = RECORD OF SURVEY NO 2001-1026, RSB 186/37-4-
(R2) = CORNER RECORD, C.R. 0835
(R3) = PARCEL MAP, P.M.B. 89/32-33
(R4) = RECORD OF SURVEY, R.S.B. 98/37-39
(R5) = INSTRUMENT NO. 2011000300651
(R6) = RECORD OF SURVEY NO. 94-1022, RSB 174/14-21
(R7) = PARCEL MAP NO. 82-123, P.M.B. 178/14-21
(R8) = COUNTY SURVEYOR'S MAP, SM 1-65
(R9) = RECORD OF SURVEY NO. 81-1117, R.S.B. 102/30
(R10) = O.C.S. ALIGNMENT NOTE, A/NE-IRV/2540-2542
(R11) = TRACT NO. 13039, M.M. 598/1-8
(R12) = RECORD OF SURVEY, N.Y. 1-1038, R.S.B. 134/1-9

LEGEND

- ⊗ SEARCHED NOT FOUND
 ● FOUND MONUMENT AS NOTED



			COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING				
			TRABUCO CREEK ROAD ROAD STABILIZATION				
			BOUNDARY MAP				
			PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST				
			DATE OF SURVEY: 02/01/2021		BY: R. MACIAS, PLS & CREW		SHEET NO. 6 of 24
			MAPPING		BY: F. DADASHI		
			OFFICE CHECK		BY: E. MEDINA, PLS		
MARK	DATE	ITEM	FIELD CHECK	W.O. #E016024S	FILE # 2021PW-PM0002		
REVISIONS			FILE: TRABUCO CREEK ROAD_BOUNDARY_2021.DWG				

SEE SHEET 2 FOR MONUMENT AND ESTABLISHMENT NOTES.

NOTES

STREET R/W SHOWN IN BOLD ESTABLISHED BY SURVEY.
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BASIS OF BEARINGS

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HORIZONTAL DATUM

COORDINATES SHOWN ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS83), ZONE VI, NAD 83, OCS (2017.50) EPOCH ADJUSTMENT.

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

LINE TABLE			
LINE #	BEARING	MEASURED DISTANCE	RECORD DISTANCE
L22	N53°32'24"E	1543.41'	1543.52' (R5)
L23	N51°02'21"E	42.12'	42.13' (R5)
L24	N68°18'02"E	49.24'	49.24' (R5)
L25	N56°40'01"E	59.01'	59.01' (R5)
L26	N52°27'36"E	258.59'	258.61' (R5)
L68	N53°32'24"E	1026.50'	N/A

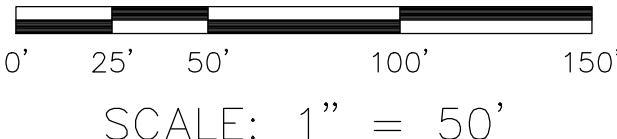
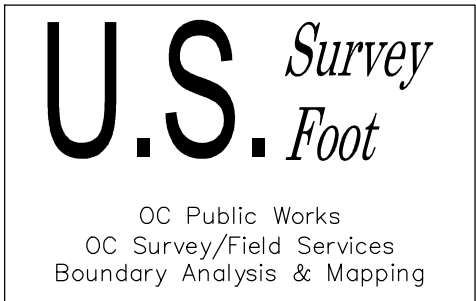
CURVE TABLE					
CURVE #	DELTA	RADIUS	LENGTH	RECORD RADIUS	RECORD LENGTH
C24	23°26'00"	749.94'	306.72'	750.00' (R5)	306.74' (R5)
C25	20°55'57"	199.98'	73.06'	200.00' (R5)	73.07' (R5)
C26	17°15'41"	599.95'	180.75'	600.00' (R5)	180.76' (R5)
C27	11°38'01"	599.95'	121.82'	600.00' (R5)	121.83' (R5)
C28	4°12'25"	249.98'	18.35'	250.00' (R5)	18.36' (R5)

REFERENCES

- (R1) = RECORD OF SURVEY NO 2001-1026, RSB 186/37-43
(R2) = CORNER RECORD, C.R. 0835
(R3) = PARCEL MAP, P.M.B. 89/32-33
(R4) = RECORD OF SURVEY, R.S.B. 98/37-39
(R5) = INSTRUMENT NO. 2011000300651
(R6) = RECORD OF SURVEY NO. 94-1022, RSB 174/14-21
(R7) = PARCEL MAP NO. 82-123, P.M.B. 178/14-21
(R8) = COUNTY SURVEYOR'S MAP, SM 1-65
(R9) = RECORD OF SURVEY NO. 81-1117, R.S.B. 102/30
(R10) = O.C.S. ALIGNMENT NOTE, A/NE-IRV/2540-2542
(R11) = TRACT NO. 13039, M.M. 598/1-8
(R12) = RECORD OF SURVEY NO. 91-1038, R.S.B. 134/1-9

LEGEND

- ⊗ SEARCHED NOT FOUND
● FOUND MONUMENT AS NOTED



			COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING		
			TRABUCO CREEK ROAD ROAD STABILIZATION		
			BOUNDARY MAP		
			PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST		
			DATE OF SURVEY: 02/01/2021		BY: R. MACIAS, PLS & CREW
MAPPING		BY: F. DADASHI			
OFFICE CHECK		BY: E. MEDINA, PLS			
FIELD CHECK		BY: R. MACIAS, PLS & CREW			
SCALE: 1" = 50'		W.O. #E016024S	FILE # 2021PW-PM0002		
MARK	DATE	ITEM	FILE: TRABUCO CREEK ROAD_BOUNDARY_2021.DWG		
REVISIONS					

NOTES

BASIS OF BEARINGS

HORIZONTAL DATUM

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

NW1/4
SEC. 12

LINE TABLE			
LINE #	BEARING	MEASURED DISTANCE	RECORD DISTANCE
L26	N52°27'36"E	258.59'	258.61' (R5)
L27	N89°18'48"W	34.56'	34.57' (R5)
L28	N76°46'17"E	76.06'	76.07' (R5)
L29	N53°24'18"E	467.76'	467.79' (R5)

CURVE TABLE					
CURVE #	DELTA	RADIUS	LENGTH	RECORD RADIUS	RECORD LENGTH
C29	11°26'18"	599.95'	119.77'	600.00'	119.78' (R5)
C30	1°50'44"	3999.68'	128.84'	3999.99'	128.85' (R5)
C31	28°38'02"	249.98'	124.93'	250.00'	124.94' (R5)
C32	13°54'55"	599.95'	145.71'	600.00'	145.72' (R5)
C33	23°51'59"	599.95'	244.67'	600.00'	244.69' (R5)
C34	37°54'21"	349.97'	231.54'	350.00'	231.55' (R5)
C73	0°22'20"	3999.68'	25.98'	N/A	N/A
C74	1°28'25"	3999.68'	102.86'	N/A	N/A

SEE SHEET 9

(R1) = RECORD OF SURVEY NO 2001-1026, RSB 186/37-43
(R2) = CORNER RECORD, C.R. 0835
(R3) = PARCEL MAP, P.M.B. 89/32-33
(R4) = RECORD OF SURVEY, R.S.B. 98/37-39
(R5) = INSTRUMENT NO. 2011000300651
(R6) = RECORD OF SURVEY NO. 94-1022, RSB 174/14-21
(R7) = PARCEL MAP NO. 82-123, P.M.B. 178/14, SM 1
(R8) = COUNTY SURVEYOR'S MAP, SM 1-65
(R9) = RECORD OF SURVEY NO. 81-1117, R.S.B. 102/30
(R10) = O.C.S. ALIGNMENT NOTE, A/NE-IRV/2540-2542
(R11) = TRACT NO. 13039, M.M. 598/1-8
(R12) = RECORD OF SURVEY NO. 91-1038, R.S.B. 134/1-9

SEE SHEET 7

← TO CENTERLINE OF
TRABUCO CREEK ROAD

← TO W 1/4 SECTION 12
AND ESTABLISHMENT N

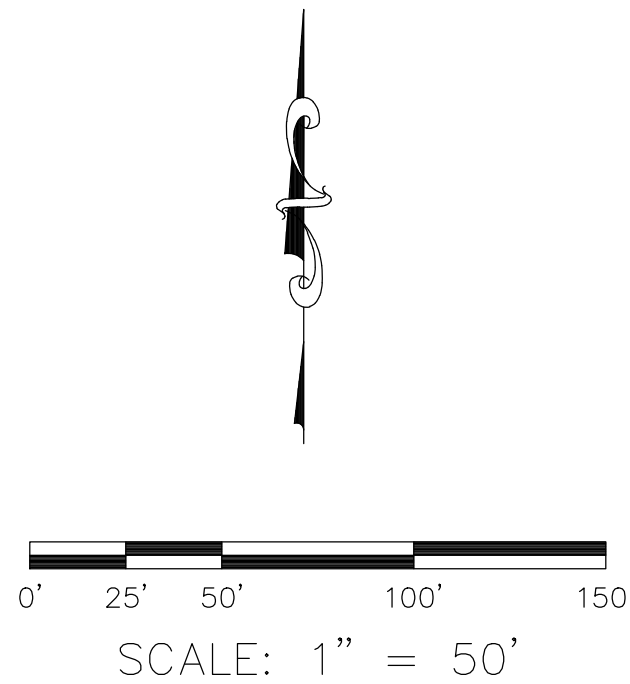
1798.80' ———
N89°29'17"W 2647.80'
(2647.98' R1)

CENTER SECTION 12

N89°29'17"W 2647.55' (2648.00' R7) TO MONUMENT 9 →

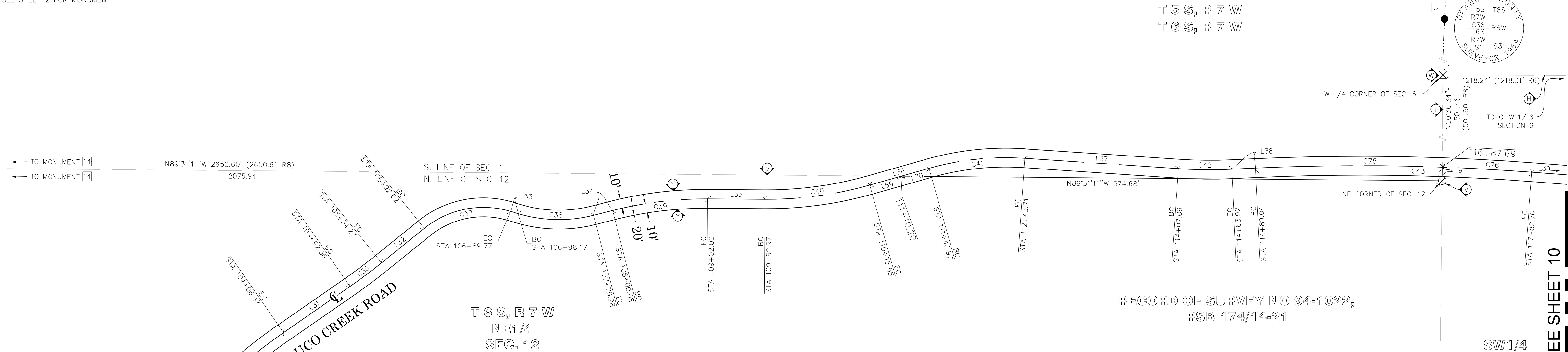
LEGEND

- ⊗ SEARCHED NOT FOUND
 ● FOUND MONUMENT AS NOTED



		COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING			
TRABUCO CREEK ROAD ROAD STABILIZATION					
BOUNDARY MAP					
PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST					
		DATE OF SURVEY: 02/01/2021	BY: R. MACIAS, PLS & CREW	SHEET NO. 8 of	24
		MAPPING	BY: F. DADASHI		
		OFFICE CHECK	BY: E. MEDINA, PLS		
MARK	DATE	ITEM	FIELD CHECK	BY: R. MACIAS, PLS & CREW	
REVISIONS			SCALE: 1" = 50' W.O. #E016024S	FILE # 2021PW-PM0002	
			FILE: TRABUCO CREEK ROAD_BOUNDARY_2021.DWG		

SEE SHEET 2 FOR MONUMENT



T 6 S, R 7 W
NE1/4
SEC. 12

RECORD OF SURVEY NO 94-1022,
RSB 174/14-21

SW1/4
SEC. 6

T 6 S, R 6 W

LOT 2

ESTABLISHMENT NOTES

- Ⓐ ESTABLISHED THE N'LY LINE OF RANCHO TRABUCO BY HOLDING A LINE BETWEEN MONUMENTS [1] AND [2]
- Ⓑ ESTABLISHED THE INTERSECTION OF TRABUCO CREEK ROAD AND N'LY LINE OF RANCHO TRABUCO BY HOLDING RECORD DISTANCE OF 2930.28' ALONG ESTABLISHMENT NOTE Ⓐ NW'LY FROM MONUMENT NOTE [1]
- Ⓒ ESTABLISHED THE S'LY LINE OF SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO MERIDIAN BY HOLDING A LINE BETWEEN MONUMENT NOTES [7] & [8]
- Ⓓ S.F.N., ESTABLISHED THE S 1/4 CORNER OF SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO MERIDIAN BY SINGLE PROPORTION PER (R6) ALONG ESTABLISHMENT NOTE Ⓒ
- Ⓔ ESTABLISHED THE W'LY LINE OF E 1/2 OF SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO MERIDIAN BY HOLDING A LINE BETWEEN MONUMENT NOTE [6] & ESTABLISHMENT NOTE Ⓓ
- Ⓕ S.F.N., ESTABLISHED THE CENTER SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO BASELINE & MERIDIAN BY SINGLE PROPORTION PER (R6) ALONG ESTABLISHMENT NOTE Ⓔ
- Ⓖ ESTABLISHED BY LEAST SQUARE ADJUSTMENT BETWEEN MONUMENT NOTES & [4] PER (R6)
- Ⓗ ESTABLISHED THE S'LY LINE OF NW 1/4 SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO BASELINE & MERIDIAN BY HOLDING A LINE BETWEEN ESTABLISHMENT NOTE Ⓕ (SEE SHEET 10) AND Ⓖ
- Ⓘ ESTABLISHED THE INTERSECTION OF THE TRABUCO CREEK ROAD ALIGNMENT WITH THE S'LY LINE OF SECTION 6, TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO BASELINE & MERIDIAN BY HOLDING A RECORD DISTANCE OF 304.61' (GRID) ALONG ESTABLISHMENT NOTE Ⓗ FROM CENTER OF SECTION 6 PER (R5)
- Ⓢ ESTABLISHED THE CENTERLINE OF TRABUCO CREEK ROAD BY HOLDING RECORD COURSES (GRID) BETWEEN ESTABLISHMENT NOTES Ⓔ & Ⓘ PER (R5)
- Ⓣ ESTABLISHED THE NORTH LINE OF NE 1/4 SECTION 12 TOWNSHIP 6S, RANGE 7W, SAN BERNARDINO BASELINE AND MERIDIAN BY HOLDING A LINE BETWEEN MONUMENT NOTE [14] AND ESTABLISHMENT NOTE Ⓖ
- Ⓤ ESTABLISHED PORTION OF SE 1/4 SECTION 6 TOWNSHIP 6S, RANGE 6W, SAN BERNARDINO BASELINE AND MERIDIAN BY HOLDING A LINE BETWEEN ESTABLISHMENT NOTES Ⓖ
- Ⓦ ESTABLISHED THE SIDELINES OF TRABUCO CREEK ROAD BY HOLDING A LINE AND CURVE PARALLEL, CONCENTRIC WITH AND RECORD DISTANCE OF 10.00 FEET PER (R5) ON EACH SIDE OF THE CENTERLINE OF TRABUCO CREEK ROAD

REFERENCES

- (R1) = RECORD OF SURVEY NO 2001-1026, RSB 186/37-43
- (R2) = CORNER RECORD, C.R. 0835
- (R3) = PARCEL MAP, P.M.B. 89/32-33
- (R4) = RECORD OF SURVEY, R.S.B. 98/37-39
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- (R8) = COUNTY SURVEYOR'S MAP, SM 1-65
- (R9) = RECORD OF SURVEY NO. 81-1117, R.S.B. 102/30
- (R10) = O.C.S. ALIGNMENT NOTE, A/NE-IRV/2540-2542
- (R11) = TRACT NO. 13039, M.M. 598/1-8
- (R12) = RECORD OF SURVEY NO. 91-1038, R.S.B. 134/1-9

NOTES

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

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 STATIONS (P471) AND (WHYT) BEING NORTH 36°38'15" WEST 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 DISTANCE MULTIPLY A GRID DISTANCE BY 1.00007820.

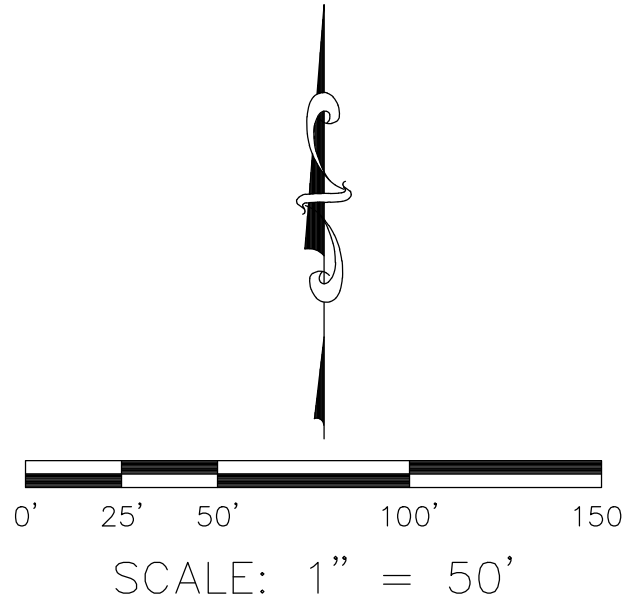
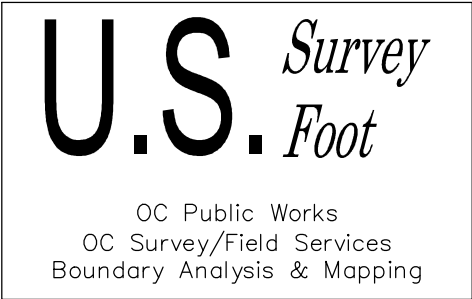
THIS COMBINATION FACTOR WAS DERIVED BY HOLDING THE AVERAGE BETWEEN POINT #3003 N:2186143.93' E:6154888.82' EL=1014.28', AND POINT #312 N:2190620.10' E:6164987.49' EL=1266.54'

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

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

LEGEND

- ⊗ SEARCHED NOT FOUND
- ⊠ NOT SEARCHED DUE TO RUGGED TERRAIN OR AS NOTED
- FOUND MONUMENT AS NOTED



			COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING			
			TRABUCO CREEK ROAD ROAD STABILIZATION			
			BOUNDARY MAP			
			PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST			
DATE OF SURVEY: 02/01/2021		BY: R. MACIAS, PLS & CREW		SHEET NO. 9 of 24		
MAPPING		BY: F. DADASHI				
OFFICE CHECK		BY: E. MEDINA, PLS				
FIELD CHECK		BY: R. MACIAS, PLS & CREW				
SCALE: 1" = 50'		W.O. #E016024S	FILE #2021PW-PM0002			
		FILE: TRABUCO CREEK ROAD_BOUNDARY_2021.DWG				
MARK	DATE	ITEM				
REVISIONS						

SEE SHEET 2 FOR MONUMENT AND ESTABLISHMENT NOTES

LOT 1

NW1/4
SEC. 6

LOT 2

SW1/4
SEC. 6

CURVE TABLE					
CURVE #	DELTA	RADIUS	LENGTH	RECORD RADIUS	RECORD LENGTH
C44	26°30'46"	199.98'	92.54'	200.00' (R5)	92.55' (R5)
C45	14°28'07"	249.98'	63.13'	250.00' (R5)	63.13' (R5)
C46	15°37'03"	249.98'	68.14'	250.00' (R5)	68.14' (R5)
C47	23°02'55"	199.98'	80.45'	200.00' (R5)	80.45' (R5)
C48	31°3'54"	1999.84'	112.79'	2000.00' (R5)	112.80' (R5)
C49	21°12'54"	349.97'	129.58'	350.00' (R5)	129.59' (R5)
C50	2°25'51"	1499.88'	63.63'	1500.00' (R5)	63.64' (R5)
C51	20°4'31"	199.98'	72.32'	200.00' (R5)	72.33' (R5)
C52	9°12'58"	349.97'	56.29'	350.00' (R5)	56.30' (R5)
C53	8°11'02"	599.95'	85.69'	600.00' (R5)	85.70' (R5)
C54	19°01'43"	199.98'	66.42'	200.00' (R5)	66.42' (R5)
C55	16°47'07"	499.96'	146.47'	500.00' (R5)	146.48' (R5)

LINE TABLE			
LINE #	BEARING	MEASURED DISTANCE	RECORD DISTANCE
L39	N85°38'48"W	82.06'	82.07' (R5)
L40	N67°50'26"E	29.38'	29.39' (R5)
L41	N82°18'33"E	118.69'	118.70' (R5)
L42	N82°04'24"W	30.04'	30.04' (R5)
L43	N78°06'35"E	44.09'	44.10' (R5)
L44	N80°40'31"W	50.54'	50.54' (R5)
L45	N78°14'40"W	75.13'	75.14' (R5)
L46	N81°02'05"E	31.99'	32.01' (R5)
L47	N81°02'05"E	97.18'	97.18' (R5)
L48	N71°49'07"E	40.45'	40.45' (R5)
L49	N80°00'08"E	42.70'	42.70' (R5)
L50	N60°58'26"E	73.88'	73.89' (R5)
L71	N81°02'05"E	65.25'	65.17' (R5)

SEE SHEET 9

SEE SHEET 11

BASIS OF BEARINGS

THE BASIS OF BEINGS 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 STATIONS (#471) AND (WHYT) BEING NORTH 36°38'15" WEST 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

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THIS COMBINATION FACTOR WAS DERIVED BY HOLDING THE AVERAGE BETWEEN POINT #3003 N:2186143.93' E:6154888.82' EL=1014.28', AND POINT #312 N:2190620.10' E:6164987.49' EL=1266.54'

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NOTES

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

REFERENCES

(R1) = RECORD OF SURVEY NO 2001-1026, RSB 186/37-43
(R2) = CORNER RECORD, C.R. 0835
(R3) = PARCEL MAP, P.M.B. 89/32-33
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(R5) = INSTRUMENT NO. 2011000300651
(R6) = RECORD OF SURVEY NO. 94-1022, RSB 174/14-21
(R7) = PARCEL MAP NO. 82-123, P.M.B. 178/14-21
(R8) = COUNTY SURVEYOR'S MAP, SM 1-65
(R9) = RECORD OF SURVEY NO. 81-1117, R.S.B. 102/30
(R10) = O.C.S. ALIGNMENT NOTE, A/NE-IRV/2540-2542
(R11) = TRACT NO. 13039, M.M. 598/1-108
(R12) = RECORD OF SURVEY NO. 91-1038, R.S.B. 134/1-9

LEGEND

 SEARCHED NOT FOUND
 FOUND MONUMENT AS NOTED

			COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING		
			<h1>TRABUCO CREEK ROAD</h1> <h2>ROAD STABILIZATION</h2>		
			BOUNDARY MAP		
			PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST		
			DATE OF SURVEY: 02/01/2021	BY: R. MACIAS, PLS & CREW	SHEET NO. 10 of 24
			MAPPING	BY: F. DADASHI	
			OFFICE CHECK	BY: E. MEDINA, PLS	
			FIELD CHECK	BY: R. MACIAS, PLS & CREW	
MARK	DATE	ITEM	SCALE: 1" = 50'	W.O. #E016024S	FILE # 2021PW-PM0002
REVISIONS			FILE: TRABUCO CREEK ROAD_BOUNDARY_2021.DWG		

24

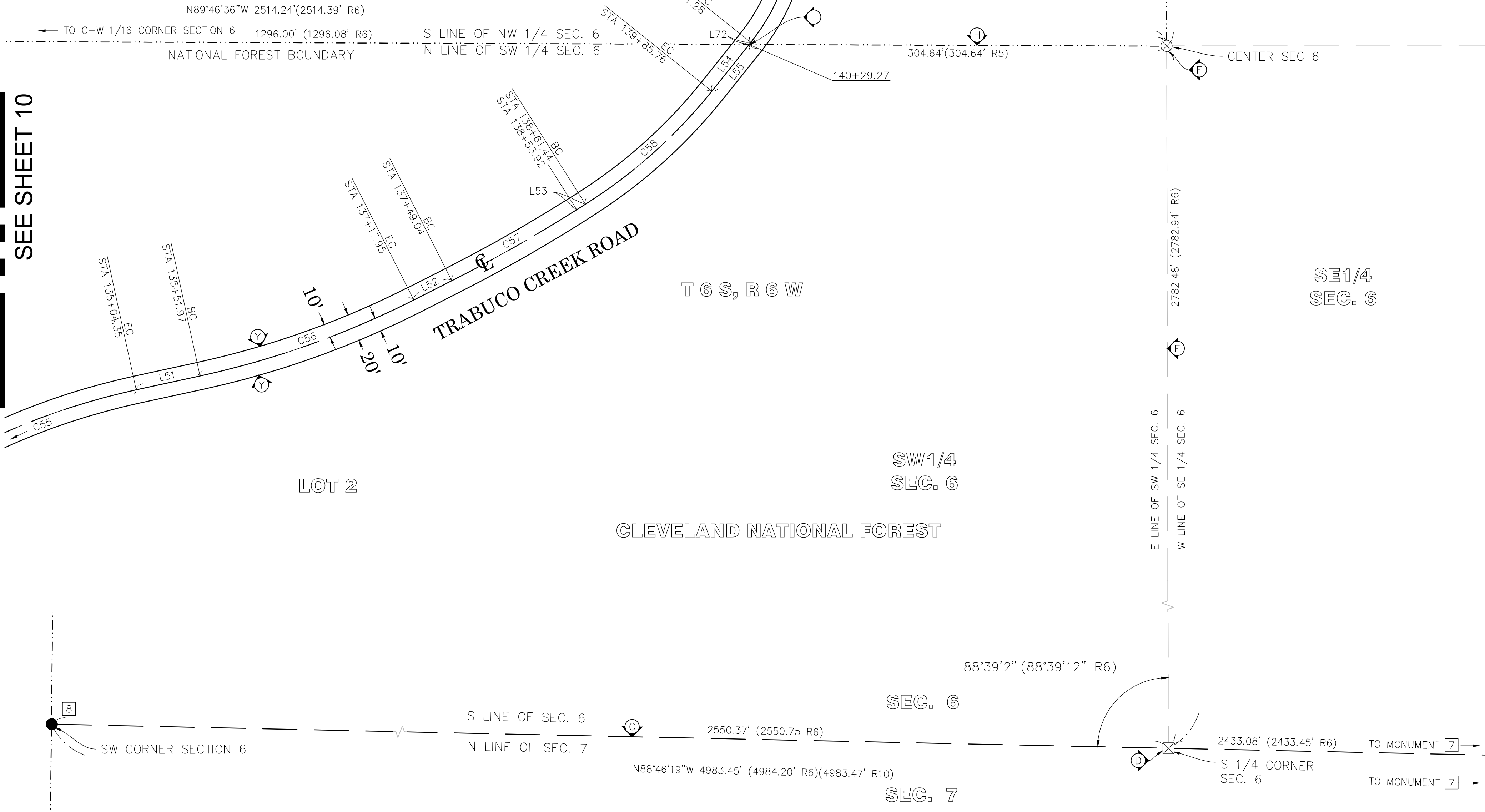
REFERENCES

- (R1) = RECORD OF SURVEY NO 2001-1026, RSB 186/37-43
(R2) = CORNER RECORD, C.R. 0835
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(R12) = RECORD OF SURVEY NO. 91-1038, R.S.B. 134/1-9

LINE TABLE			
LINE #	BEARING	MEASURED DISTANCE	RECORD DISTANCE
L51	N77°45'33"E	47.62'	47.62' (R5)
L52	N63°07'37"E	31.09'	31.09' (R5)
L53	N57°39'49"E	7.52'	7.52' (R5)
L54	N38°39'59"E	45.52'	45.52' (R5)
L55	N38°39'59"E	43.51'	43.69' (R5)
L56	N05°48'29"E	161.83'	161.84' (R5)
L57	N01°22'33"W	96.87'	96.88' (R5)
L58	N80°37'23"E	115.96'	115.96' (R5)
L59	N75°36'40"W	57.29'	57.30' (R5)
L72	N38°39'59"E	2.01'	1.83' (R5)

CURVE TABLE					
CURVE #	DELTA	RADIUS	LENGTH	RECORD RADIUS	RECORD LENGTH
C55	16°47'07"	499.96'	146.47'	500.00' (R5)	146.48' (R5)
C56	14°37'56"	649.95'	165.98'	650.00' (R5)	166.00' (R5)
C57	5°27'47"	1099.91'	104.88'	1100.00' (R5)	104.89' (R5)
C58	18°59'50"	374.97'	124.33'	375.00' (R5)	124.34' (R5)
C59	32°51'30"	149.99'	86.02'	150.00' (R5)	86.02' (R5)
C60	7°11'01"	599.95'	75.22'	600.00' (R5)	75.23' (R5)
C61	81°59'56"	104.99'	150.26'	105.00' (R5)	150.27' (R5)
C62	23°45'57"	249.98'	103.69'	250.00' (R5)	103.70' (R5)
C63	44°42'31"	349.97'	273.09'	350.00' (R5)	273.11' (R5)
C77	11°42'35"	249.98'	51.09'	250.00' (R5)	51.19' (R5)
C78	12°03'22"	249.98'	52.60'	250.00' (R5)	52.51' (R5)

SEE SHEET 10



NOTES

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

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 STATIONS (P471) AND (WHYT) BEING NORTH 36°38'15" WEST 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

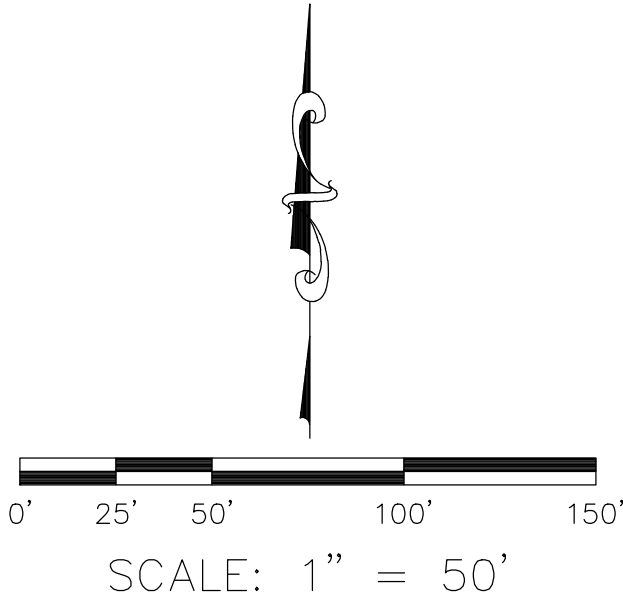
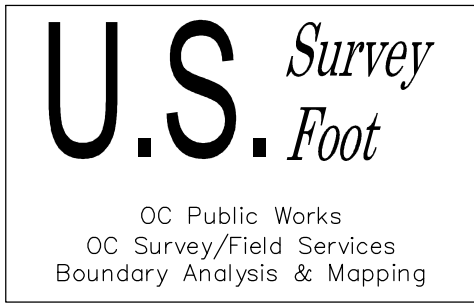
COORDINATES SHOWN ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS83), ZONE VI, NAD 83, OCS (2017.50) EPOCH ADJUSTMENT.

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THIS COMBINATION FACTOR WAS DERIVED BY HOLDING THE AVERAGE BETWEEN POINT #3003 N: 2186143.93' E: 6154888.82' EL=1014.28', AND POINT #312 N: 2190620.10' E: 6164987.49' EL=1266.54'

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LEGEND

- ⊗ SEARCHED NOT FOUND
● FOUND MONUMENT AS NOTED

		COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING			
		TRABUCO CREEK ROAD ROAD STABILIZATION			
		BOUNDARY MAP			
		PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST			
		DATE OF SURVEY: 02/01/2021			
MARK	DATE	ITEM	MAPPING	BY: R. MACIAS, PLS & CREW	SHEET NO. 11 of 24
			OFFICE CHECK	BY: F. DADASHI	
			FIELD CHECK	BY: E. MEDINA, PLS	
			FIELD CHECK	BY: R. MACIAS, PLS & CREW	
			SCALE: 1" = 50'	W.O. #E016024S	
REVISIONS		FILE #2021PW-PM0002			
		FILE: TRABUCO CREEK ROAD_BOUNDARY_2021.DWG			

SEE SHEET 12

NE1/4 SEC. 6

SEE SHEET 11

NE1/4
SEC. 6

SE1/4
SEC. 6

LINE TABLE			
LINE #	BEARING	MEASURED DISTANCE	RECORD DISTANCE
L58	N80°37'23"E	115.96'	115.96' (R5)
L59	N75°36'40"W	57.29'	57.30' (R5)
L60	N59°40'49"E	113.02'	113.03' (R5)
L61	N78°48'59"W	68.41'	68.41' (R5)
L62	N64°52'13"W	43.64'	43.64' (R5)
L63	N69°58'41"W	29.49'	29.49' (R5)
L64	N45°27'15"W	47.26'	47.26' (R5)
L65	N06°55'39"W	39.20'	39.20' (R5)
L66	N40°38'12"W	13.31'	13.31' (R5)

CLEVELAND NATIONAL FOREST

(R1) = RECORD OF SURVEY NO 2001-1026, RSB 186/37-43
(R2) = CORNER RECORD, C.R. 0835
(R3) = PARCEL MAP, P.M.B. 89/32-33
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(R12) = RECORD OF SURVEY NO. 91-1038, R.S.B. 134/1-9

STREET R/W SHOWN IN BOLD ESTABLISHED BY SURVEY.
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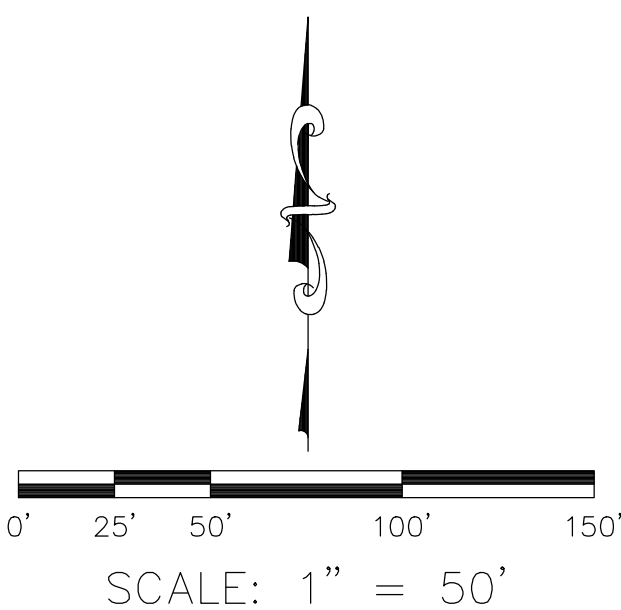
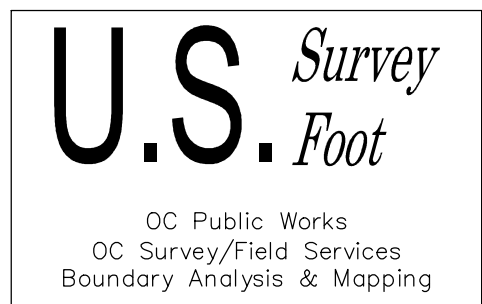
THIS COMBINATION FACTOR WAS DERIVED BY HOLDING THE AVERAGE BETWEEN POINT #3003 N:2186143.93' E:6154888.82' EL=1014.28', AND POINT #312 N:2190620.10' E:6164987.49' EL=1266.54'

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

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

☐ SEARCHED NOT FOUND
☒ NOT SEARCHED DUE TO RUGGED TERRAIN OR AS NOTED
☒ FOUND MONUMENT AS NOTED

				COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
				TRABUCO CREEK ROAD ROAD STABILIZATION	
				BOUNDARY MAP	
				PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST	
		DATE OF SURVEY: 02/01/2021		BY: R. MACIAS, PLS & CREW	
		MAPPING		BY: F. DADASHI	
		OFFICE CHECK		BY: E. MEDINA, PLS	
		FIELD CHECK		BY: R. MACIAS, PLS & CREW	
MARK		DATE		ITEM	
				<div style="text-align: center;"> <div>12</div> <div>of</div> <div>24</div> </div>	
		REVISIONS			
		SCALE: 1" = 50'		W.O. #E016024S	
		FILE: TRABUCO CREEK ROAD, BOUNDARY		FILE # 2021PW-PM0002	
		FILE: TRABUCO CREEK ROAD, BOUNDARY		2021.DWG	

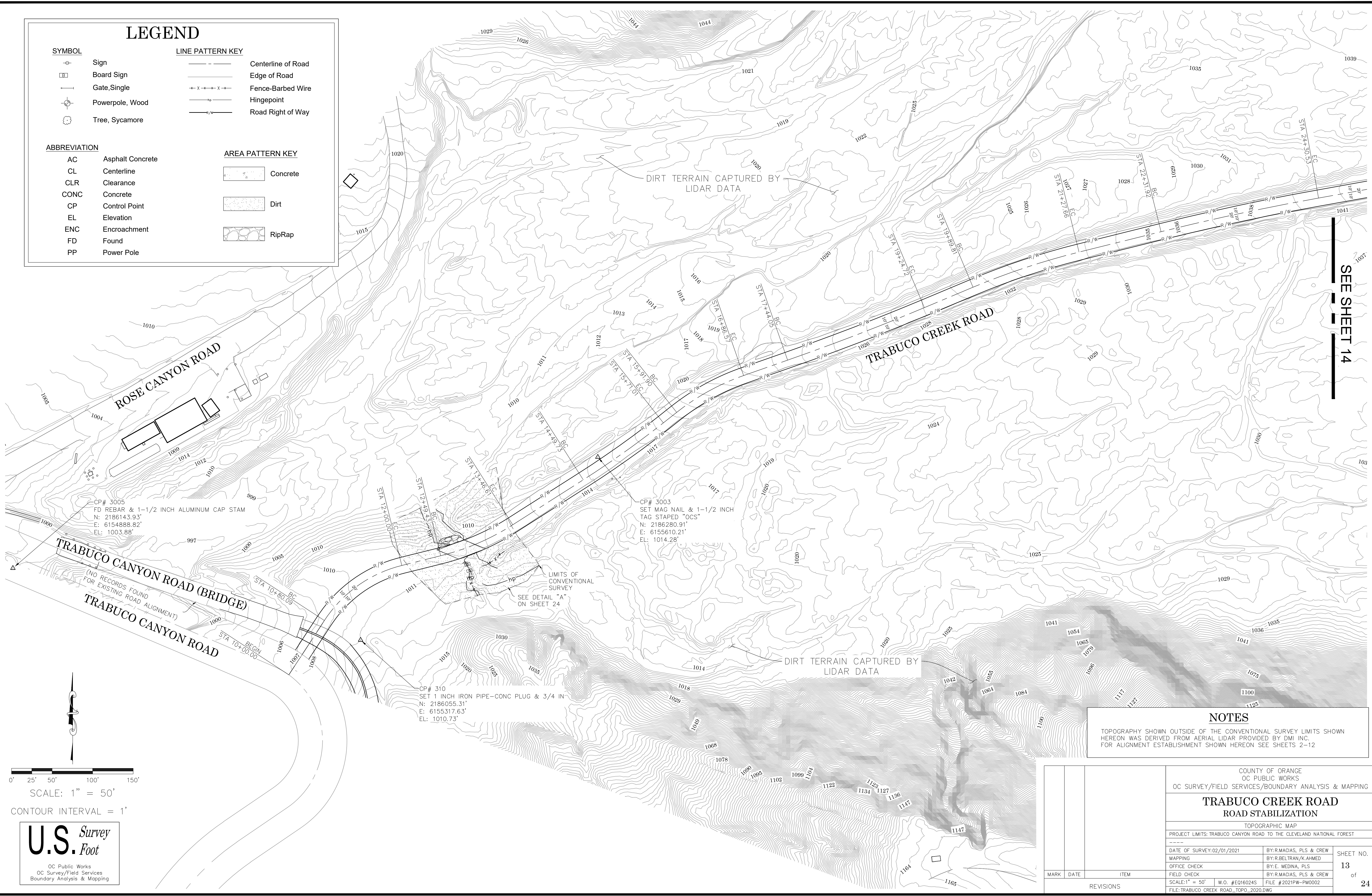


LEGEND

SYMBOL	LINE PATTERN KEY
	Centerline of Road
	Edge of Road
	Fence-Barbed Wire
	Hinge point
	Road Right of Way

ABBREVIATION	AREA PATTERN KEY
AC	Asphalt Concrete
CL	Centerline
CLR	Clearance
CONC	Concrete
CP	Control Point
EL	Elevation
ENC	Encroachment
FD	Found
PP	Power Pole

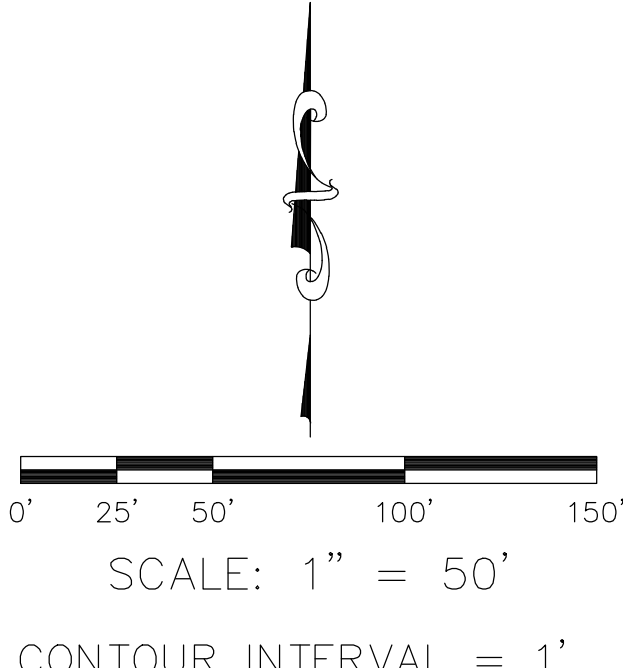
	Concrete
	Dirt
	RipRap



SEE SHEET 14

NOTES

TOPOGRAPHY SHOWN OUTSIDE OF THE CONVENTIONAL SURVEY LIMITS SHOWN HEREON WAS DERIVED FROM AERIAL LIDAR PROVIDED BY DMI INC. FOR ALIGNMENT ESTABLISHMENT SHOWN HEREON SEE SHEETS 2-12



SCALE: 1" = 50'
CONTOUR INTERVAL = 1'

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

TRABUCO CREEK ROAD
ROAD STABILIZATION

TOPOGRAPHIC MAP
PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST

DATE OF SURVEY: 02/01/2021	BY: R. MACIAS, PLS & CREW
MAPPING	BY: R. BELTRAN/K. AHMED
OFFICE CHECK	BY: E. MEDINA, PLS
FIELD CHECK	BY: R. MACIAS, PLS & CREW
SCALE: 1" = 50'	W.O. #E016024S
FILE: TRABUCO CREEK ROAD_TOPO_2020.DWG	FILE #2021PW-PM0002

SHEET NO.
13
of
24

MARK	DATE	ITEM
REVISIONS		

LEGEND

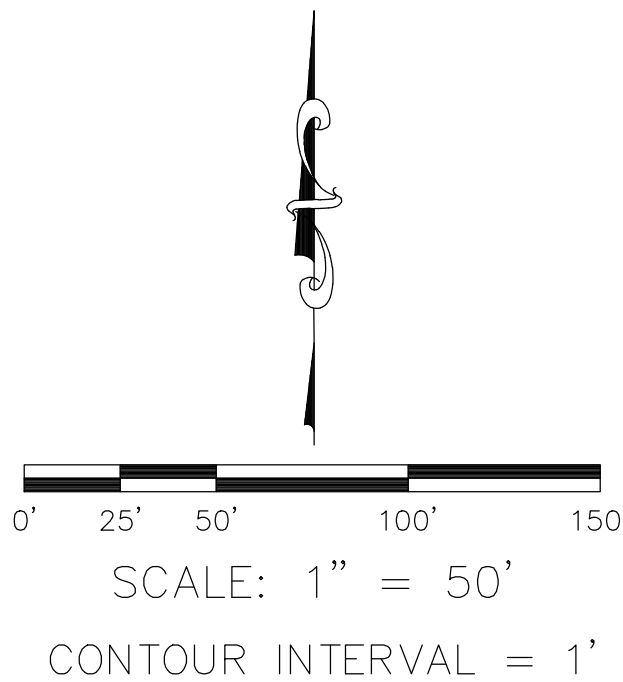
SYMBOL	LINE PATTERN KEY
	Centerline of Road
	Edge of Road
	Fence-Barbed Wire
	Hinge point
	Road Right of Way

ABBREVIATION	AREA PATTERN KEY
AC Asphalt Concrete	Concrete
CL Centerline	Dirt
CLR Clearance	RipRap
CONC Concrete	
CP Control Point	
EL Elevation	
ENC Encroachment	
FD Found	
PP Power Pole	

TRABUCO CREEK ROAD

SEE SHEET 15

SEE SHEET 13



U.S. *Survey* Foot

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

NOTES

TOPOGRAPHY SHOWN OUTSIDE OF THE CONVENTIONAL SURVEY LIMITS SHOWN HEREON WAS DERIVED FROM AERIAL LIDAR PROVIDED BY DMI INC. FOR ALIGNMENT ESTABLISHMENT SHOWN HEREON SEE SHEETS 2-12

		COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING			
		TRABUCO CREEK ROAD ROAD STABILIZATION			
		TOPOGRAPHIC MAP			
		PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST			
		DATE OF SURVEY: 02/01/2021			
		DATE OF SURVEY: 02/01/2021		BY: R.MACIAS, PLS & CREW	SHEET NO. 14 of 24
		MAPPING		BY: R.BELTRAN/K.AHMED	
		OFFICE CHECK		BY: E. MEDINA, PLS	
		FIELD CHECK		BY: R.MACIAS, PLS & CREW	
MARK	DATE	ITEM	SCALE: 1" = 50'	W.O. #E016024S	FILE #2021PW-PM0002
REVISIONS			FILE: TRABUCO CREEK ROAD_TOPO_2020.DWG		

LEGEND

SYMBOL

- Sign
- Board Sign
- Gate, Single
- Powerpole, Wood
- Tree, Sycamore

LINE PATTERN KEY

- Centerline of Road
- Edge of Road
- Fence-Barbed Wire
- Hinge point
- Road Right of Way

ABBREVIATION

- AC Asphalt Concrete
- CL Centerline
- CLR Clearance
- CONC Concrete
- CP Control Point
- EL Elevation
- ENC Encroachment
- FD Found
- PP Power Pole

AREA PATTERN KEY

- Concrete
- Dirt
- RipRap

SEE SHEET 16

SEE SHEET 14

DIRT TERRAIN CAPTURED BY LIDAR DATA

DIRT TERRAIN CAPTURED BY LIDAR DATA



0' 25' 50' 100' 150'

SCALE: 1" = 50'

CONTOUR INTERVAL = 1'

U.S. Survey Foot

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

NOTES

TOPOGRAPHY SHOWN OUTSIDE OF THE CONVENTIONAL SURVEY LIMITS SHOWN HEREON WAS DERIVED FROM AERIAL LIDAR PROVIDED BY DMI INC. FOR ALIGNMENT ESTABLISHMENT SHOWN HEREON SEE SHEETS 2-12

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

TRABUCO CREEK ROAD
ROAD STABILIZATION

TOPOGRAPHIC MAP

PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST

DATE OF SURVEY: 02/01/2021
BY: R. MACIAS, PLS & CREW
MAPPING
BY: R. BELTRAN/K. AHMED
OFFICE CHECK
BY: E. MEDINA, PLS
FIELD CHECK
BY: R. MACIAS, PLS & CREW
SCALE: 1" = 50'
W.O. #E016024S
FILE #2021PW-PM0002
FILE: TRABUCO CREEK ROAD_TOPO_2020.DWG

SHEET NO.

15

of

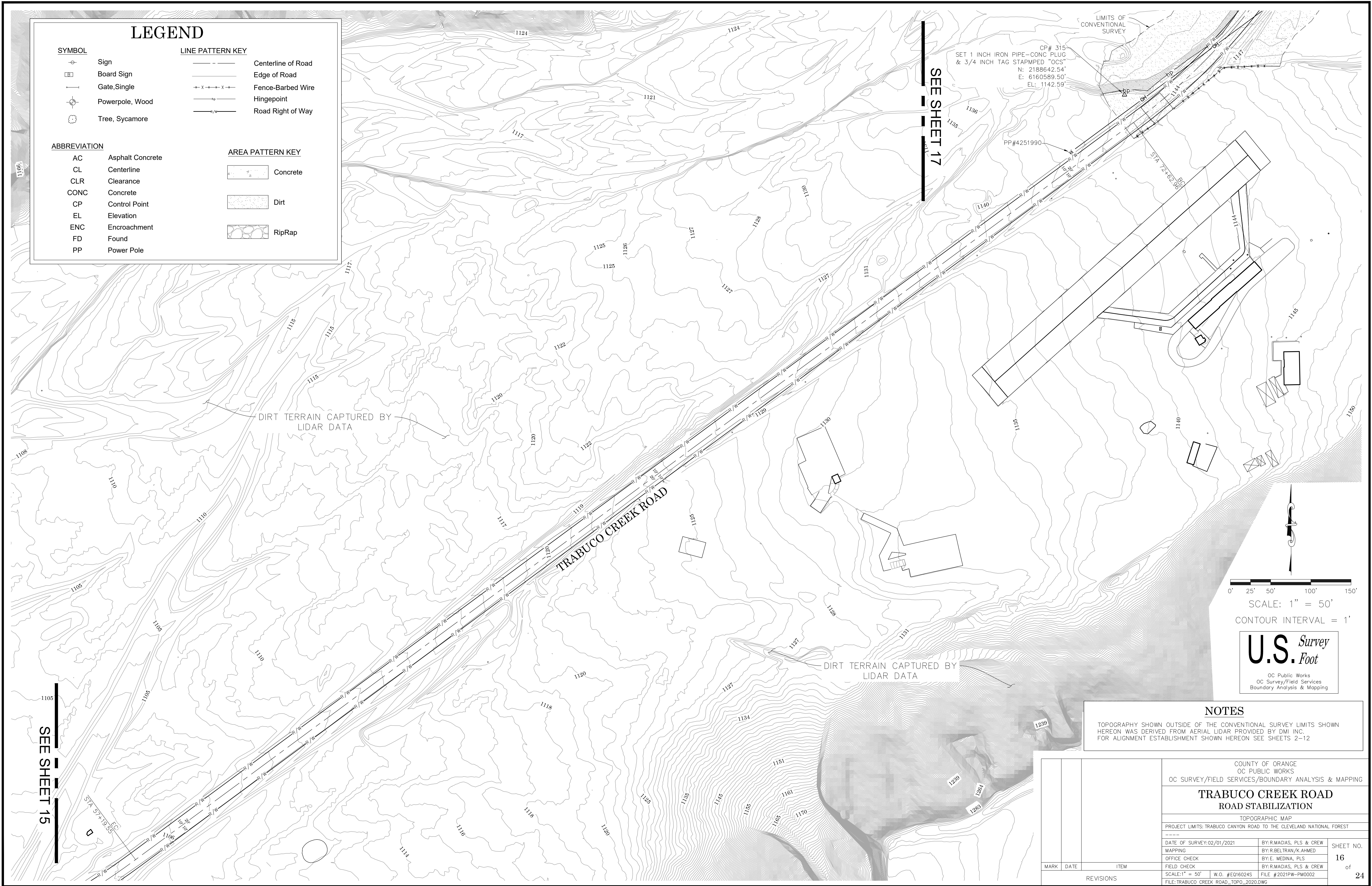
24

MARK DATE ITEM REVISIONS

LEGEND

SYMBOL	LINE PATTERN KEY
	Centerline of Road
	Edge of Road
	Fence-Barbed Wire
	Hinge point
	Road Right of Way

ABBREVIATION	AREA PATTERN KEY
AC Asphalt Concrete	Concrete
CL Centerline	
CLR Clearance	
CONC Concrete	Dirt
CP Control Point	
EL Elevation	
ENC Encroachment	
FD Found	RipRap
PP Power Pole	



SEE SHEET 17

SEE SHEET 15

0' 25' 50' 100' 150'

SCALE: 1" = 50'

CONTOUR INTERVAL = 1'

U.S. Survey Foot

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

NOTES

TOPOGRAPHY SHOWN OUTSIDE OF THE CONVENTIONAL SURVEY LIMITS SHOWN HEREON WAS DERIVED FROM AERIAL LIDAR PROVIDED BY DMI INC. FOR ALIGNMENT ESTABLISHMENT SHOWN HEREON SEE SHEETS 2-12

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

TRABUCO CREEK ROAD
ROAD STABILIZATION

TOPOGRAPHIC MAP

PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST

DATE OF SURVEY: 02/01/2021	BY: R. MACIAS, PLS & CREW
MAPPING	BY: R. BELTRAN/K. AHMED
OFFICE CHECK	BY: E. MEDINA, PLS
FIELD CHECK	BY: R. MACIAS, PLS & CREW

SCALE: 1" = 50'	W.O. #E016024S	FILE #2021PW-PM0002
FILE: TRABUCO CREEK ROAD_TOPO_2020.DWG		

SHEET NO.

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of

24

MARK	DATE	ITEM
REVISIONS		

LEGEND

SYMBOL

- Sign
Board Sign
Gate, Single
Powerpole, Wood
Tree, Sycamore

LINE PATTERN KEY

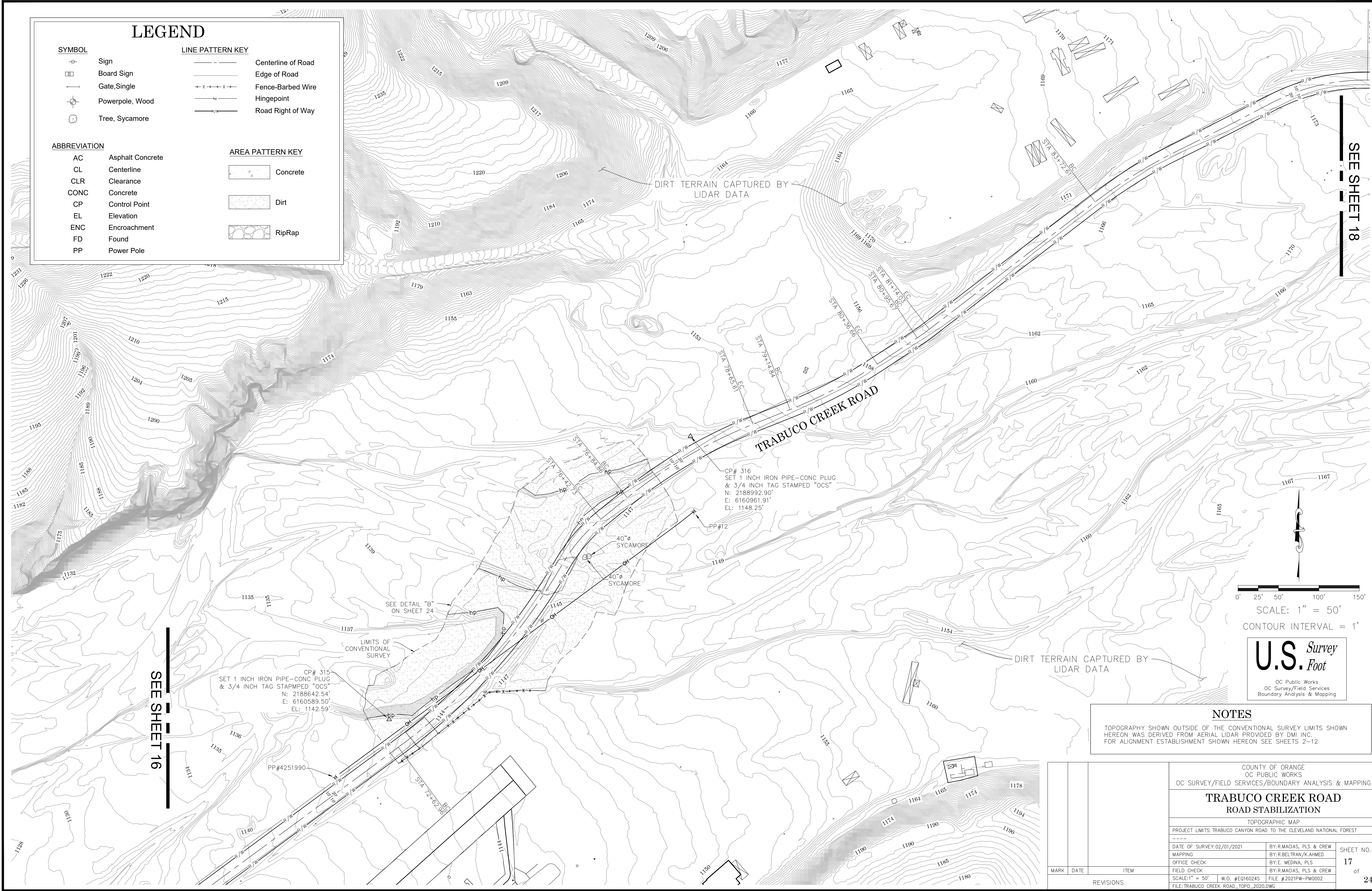
- Centerline of Road
Edge of Road
Fence-Barbed Wire
Hinge point
Road Right of Way

ABBREVIATION

- AC Asphalt Concrete
CL Centerline
CLR Clearance
CONC Concrete
CP Control Point
EL Elevation
ENC Encroachment
FD Found
PP Power Pole

AREA PATTERN KEY

- Concrete
Dirt
RipRap



NOTES

TOPOGRAPHY SHOWN OUTSIDE OF THE CONVENTIONAL SURVEY LIMITS SHOWN HEREON WAS DERIVED FROM AERIAL LIDAR PROVIDED BY DMI INC. FOR ALIGNMENT ESTABLISHMENT SHOWN HEREON SEE SHEETS 2-12

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

TRABUCO CREEK ROAD
ROAD STABILIZATION

TOPOGRAPHIC MAP

PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST

DATE OF SURVEY: 02/01/2021
BY: R. MACIAS, PLS & CREW
MAPPING
BY: R. BELTRAN/K. AHMED
OFFICE CHECK
BY: E. MEDINA, PLS
FIELD CHECK
BY: R. MACIAS, PLS & CREW
SCALE: 1" = 50'
W.O. #E0160245
FILE #2021PW-PM0002
FILE: TRABUCO CREEK ROAD_TOPO_2020.DWG

SHEET NO.
17
of
24

MARK DATE ITEM REVISIONS

LEGEND

SYMBOL

- Sign
Board Sign
Gate, Single
Powerpole, Wood
Tree, Sycamore

LINE PATTERN KEY

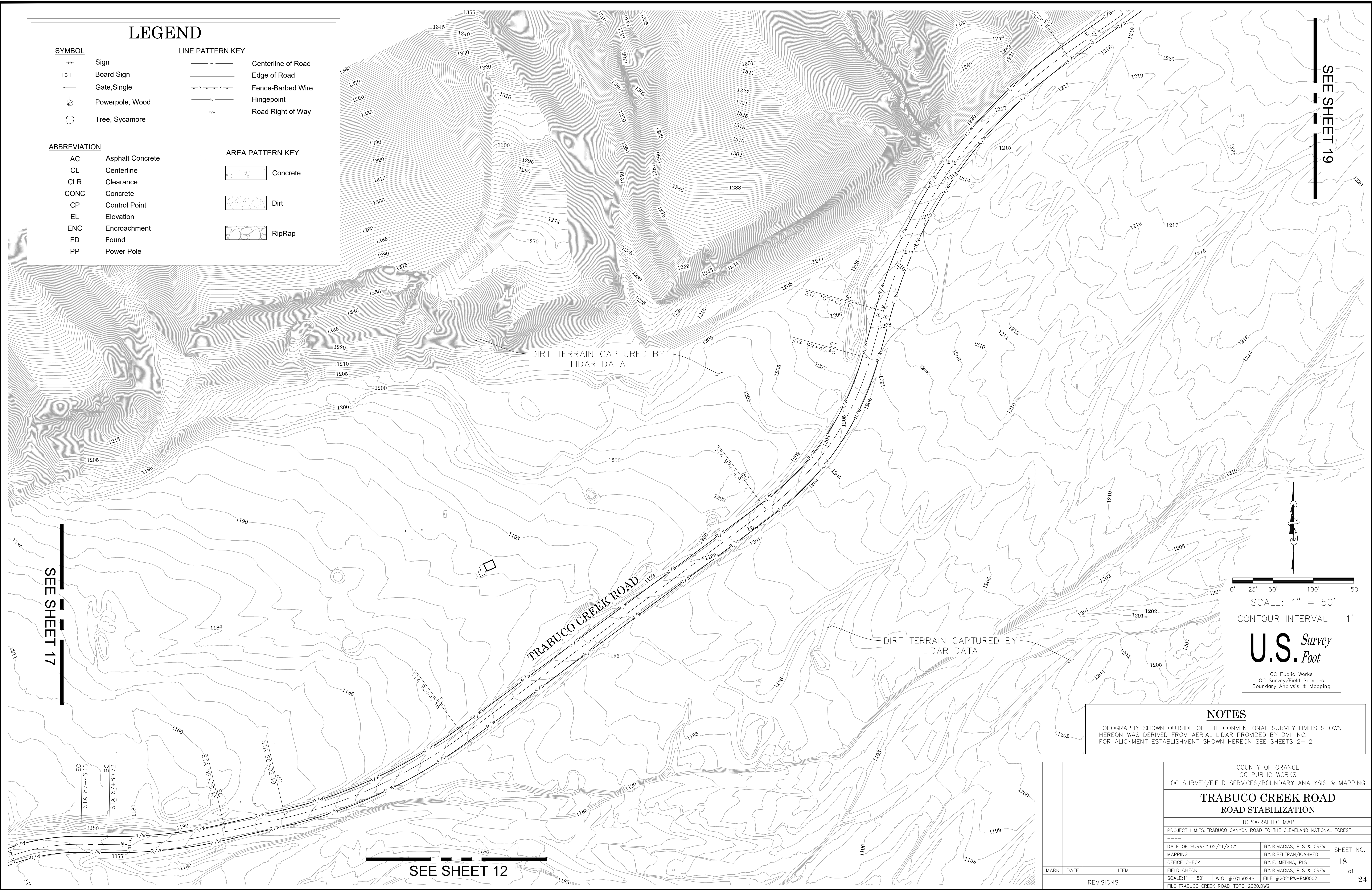
- Centerline of Road
Edge of Road
Fence-Barbed Wire
Hinge point
Road Right of Way

ABBREVIATION

- AC Asphalt Concrete
CL Centerline
CLR Clearance
CONC Concrete
CP Control Point
EL Elevation
ENC Encroachment
FD Found
PP Power Pole

AREA PATTERN KEY

- Concrete
Dirt
RipRap



SEE SHEET 19

SEE SHEET 17

SEE SHEET 12



SCALE: 1" = 50'

CONTOUR INTERVAL = 1'

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

NOTES

TOPOGRAPHY SHOWN OUTSIDE OF THE CONVENTIONAL SURVEY LIMITS SHOWN HEREON WAS DERIVED FROM AERIAL LIDAR PROVIDED BY DMI INC. FOR ALIGNMENT ESTABLISHMENT SHOWN HEREON SEE SHEETS 2-12

			COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING		
			TRABUCO CREEK ROAD ROAD STABILIZATION		
			TOPOGRAPHIC MAP		
			PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST		
			DATE OF SURVEY: 02/01/2021	BY: R. MACIAS, PLS & CREW	SHEET NO. 18 of 24
			MAPPING	BY: R. BELTRAN/K. AHMED	
			OFFICE CHECK	BY: E. MEDINA, PLS	
			FIELD CHECK	BY: R. MACIAS, PLS & CREW	
MARK	DATE	ITEM	SCALE: 1" = 50'	W.O. #E0160245	FILE #2021PW-PM0002
REVISIONS			FILE: TRABUCO CREEK ROAD_TOPO_2020.DWG		

LEGEND

SYMBOL	LINE PATTERN KEY
	Centerline of Road
	Edge of Road
	Fence-Barbed Wire
	Hinge point
	Road Right of Way

ABBREVIATION	AREA PATTERN KEY
AC Asphalt Concrete	Concrete
CL Centerline	
CLR Clearance	
CONC Concrete	Dirt
CP Control Point	
EL Elevation	
ENC Encroachment	
FD Found	RipRap
PP Power Pole	



SCALE: 1" = 50'

CONTOUR INTERVAL = 1'

U.S. Foot

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

SEE SHEET 20

DIRT TERRAIN CAPTURED BY
LIDAR DATA

DIRT TERRAIN CAPTURED BY
LIDAR DATA

TRABUCO CREEK ROAD

NOTES

TOPOGRAPHY SHOWN OUTSIDE OF THE CONVENTIONAL SURVEY LIMITS SHOWN
HEREON WAS DERIVED FROM AERIAL LIDAR PROVIDED BY DMI INC.
FOR ALIGNMENT ESTABLISHMENT SHOWN HEREON SEE SHEETS 2-12

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

TRABUCO CREEK ROAD
ROAD STABILIZATION

TOPOGRAPHIC MAP

PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST

DATE OF SURVEY: 02/01/2021	BY: R. MACIAS, PLS & CREW
MAPPING	BY: R. BELTRAN/K. AHMED
OFFICE CHECK	BY: E. MEDINA, PLS
FIELD CHECK	BY: R. MACIAS, PLS & CREW
SCALE: 1" = 50'	W.O. #E0160245
FILE: #2021PW-PW0002	
FILE: TRABUCO CREEK ROAD_TOPO_2020.DWG	

SHEET NO.

19

of

24

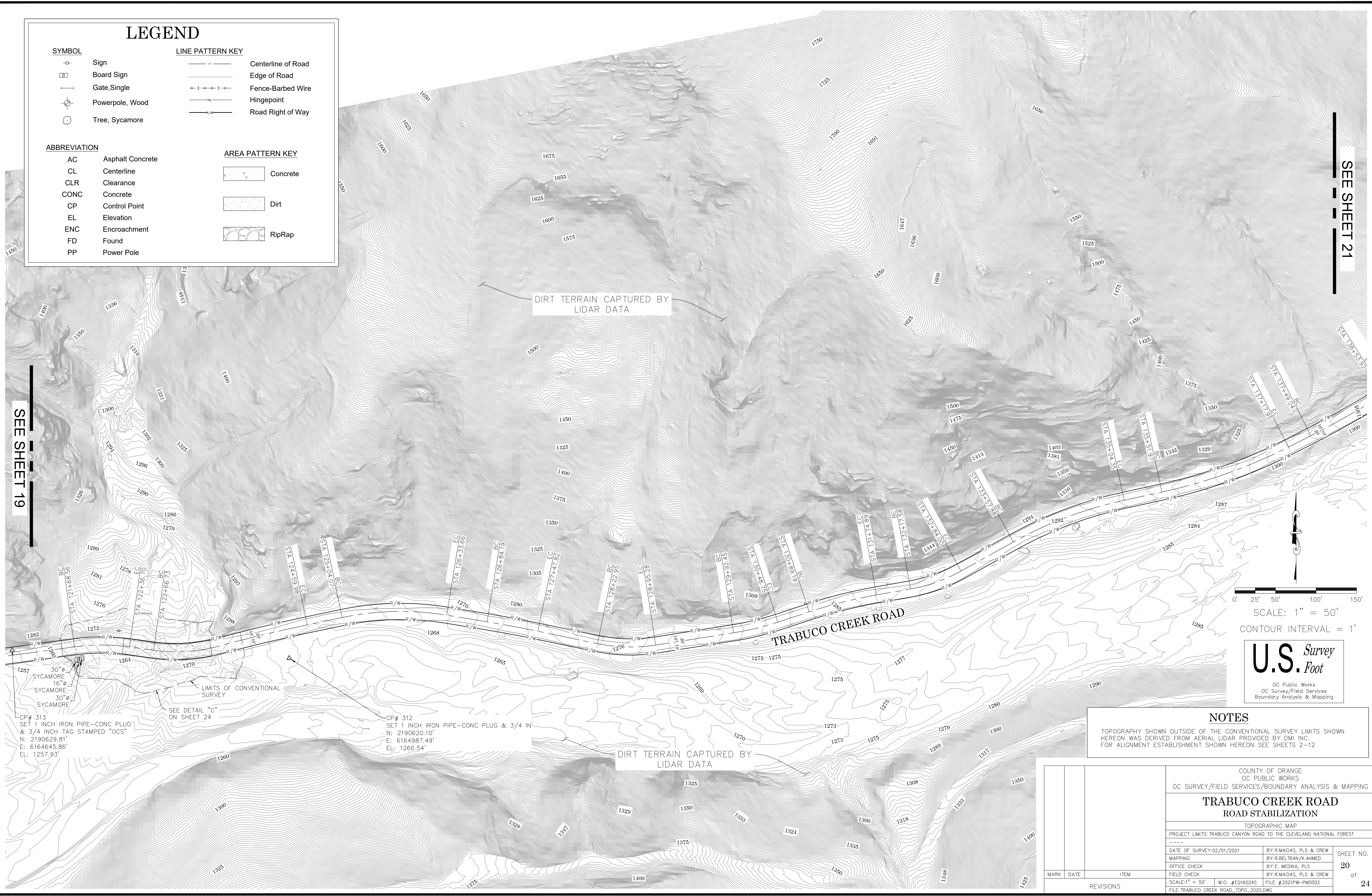
MARK	DATE	ITEM
REVISIONS		

SEE SHEET 18

LEGEND

SYMBOL	LINE PATTERN KEY
	Centerline of Road
	Edge of Road
	Fence-Barbed Wire
	Hinge point
	Road Right of Way

ABBREVIATION	AREA PATTERN KEY
AC	Asphalt Concrete
CL	Centerline
CLR	Clearance
CONC	Concrete
CP	Control Point
EL	Elevation
ENC	Encroachment
FD	Found
PP	Power Pole
	Concrete
	Dirt
	RipRap



SEE SHEET 21

SEE SHEET 19

0' 25' 50' 100' 150'
SCALE: 1" = 50'
CONTOUR INTERVAL = 1'

U.S. Survey
Foot

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

NOTES

TOPOGRAPHY SHOWN OUTSIDE OF THE CONVENTIONAL SURVEY LIMITS SHOWN
HEREON WAS DERIVED FROM AERIAL LIDAR PROVIDED BY DMI INC.
FOR ALIGNMENT ESTABLISHMENT SHOWN HEREON SEE SHEETS 2-12

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

TRABUCO CREEK ROAD
ROAD STABILIZATION

TOPOGRAPHIC MAP

PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST

DATE OF SURVEY: 02/01/2021	BY: R. MACIAS, PLS & CREW
MAPPING	BY: R. BELTRAN/K. AHMED
OFFICE CHECK	BY: E. MEDINA, PLS
FIELD CHECK	BY: R. MACIAS, PLS & CREW
SCALE: 1" = 50'	W.O. #E0160245
FILE: TRABUCO CREEK ROAD_TOPO_2020.DWG	FILE #2021PW-PM0002

SHEET NO.
20
of
24

MARK	DATE	ITEM
REVISIONS		

LEGEND

SYMBOL	LINE PATTERN KEY
	Centerline of Road
	Edge of Road
	Fence-Barbed Wire
	Hinge point
	Road Right of Way

ABBREVIATION	AREA PATTERN KEY
AC	Asphalt Concrete
CL	Centerline
CLR	Clearance
CONC	Concrete
CP	Control Point
EL	Elevation
ENC	Encroachment
FD	Found
PP	Power Pole
	Concrete
	Dirt
	RipRap

0' 25' 50' 100' 150'

SCALE: 1" = 50'

CONTOUR INTERVAL = 1'

U.S. Survey
Foot

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

SEE SHEET 22

SEE SHEET 20

DIRT TERRAIN CAPTURED BY
LIDAR DATA

NOTES

TOPOGRAPHY SHOWN OUTSIDE OF THE CONVENTIONAL SURVEY LIMITS SHOWN
HEREON WAS DERIVED FROM AERIAL LIDAR PROVIDED BY DMI INC.
FOR ALIGNMENT ESTABLISHMENT SHOWN HEREON SEE SHEETS 2-12

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

TRABUCO CREEK ROAD
ROAD STABILIZATION

TOPOGRAPHIC MAP

PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST

DATE OF SURVEY: 02/01/2021	BY: R. MACIAS, PLS & CREW
MAPPING	BY: R. BELTRAN/K. AHMED
OFFICE CHECK	BY: E. MEDINA, PLS
FIELD CHECK	BY: R. MACIAS, PLS & CREW
SCALE: 1" = 50'	W.O. #E016024S
FILE: #2021PW-PM0002	FILE: TRABUCO CREEK ROAD_TOPO_2020.DWG

SHEET NO.
21
of
24

MARK	DATE	ITEM
REVISIONS		

LEGEND

SYMBOL

- Sign
- Board Sign
- Gate, Single
- Powerpole, Wood
- Tree, Sycamore

LINE PATTERN KEY

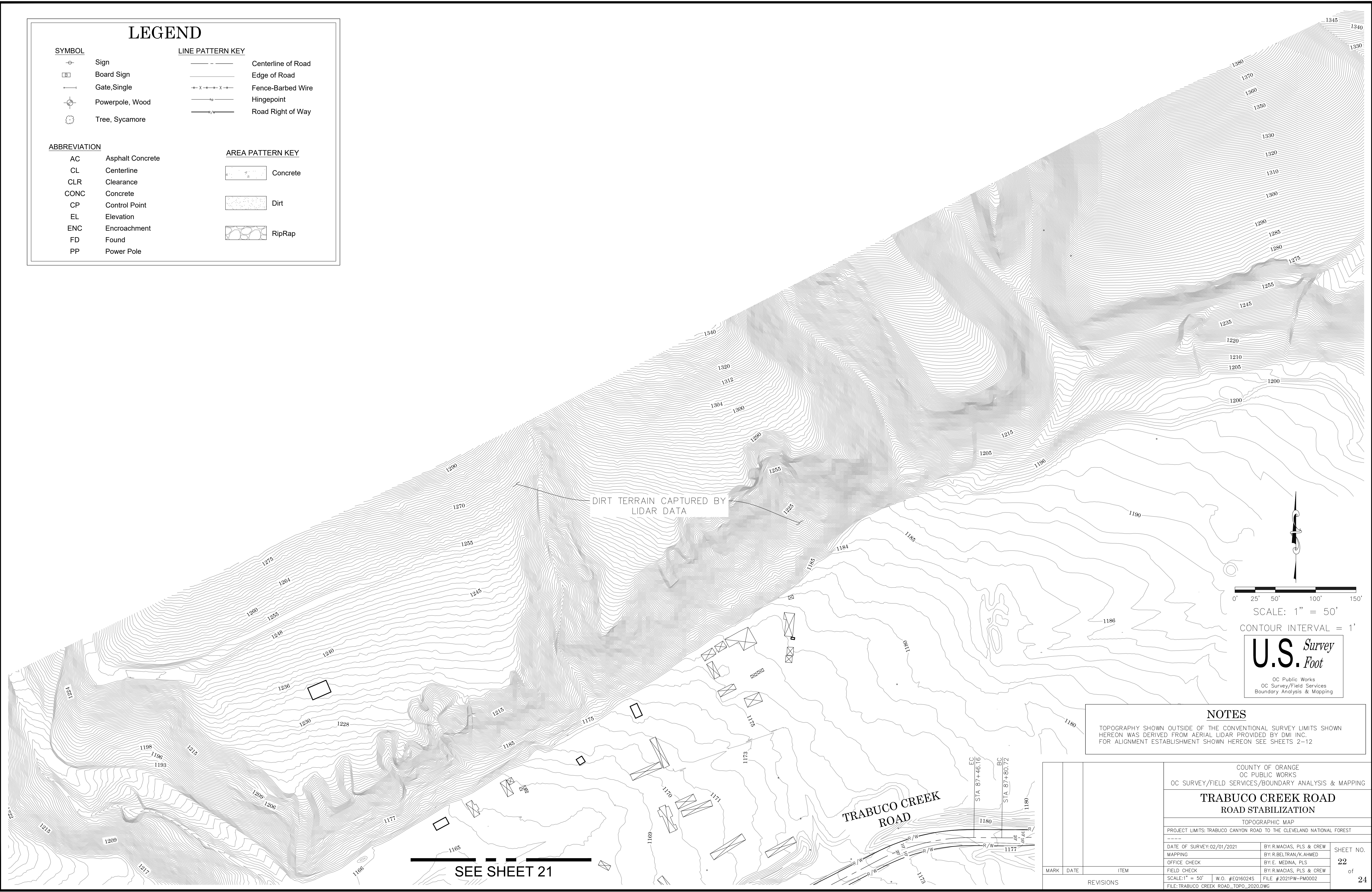
- Centerline of Road
- Edge of Road
- Fence-Barbed Wire
- Hinge point
- Road Right of Way

ABBREVIATION

- AC Asphalt Concrete
- CL Centerline
- CLR Clearance
- CONC Concrete
- CP Control Point
- EL Elevation
- ENC Encroachment
- FD Found
- PP Power Pole

AREA PATTERN KEY

- Concrete
- Dirt
- RipRap



NOTES

TOPOGRAPHY SHOWN OUTSIDE OF THE CONVENTIONAL SURVEY LIMITS SHOWN HEREON WAS DERIVED FROM AERIAL LIDAR PROVIDED BY DMI INC. FOR ALIGNMENT ESTABLISHMENT SHOWN HEREON SEE SHEETS 2-12

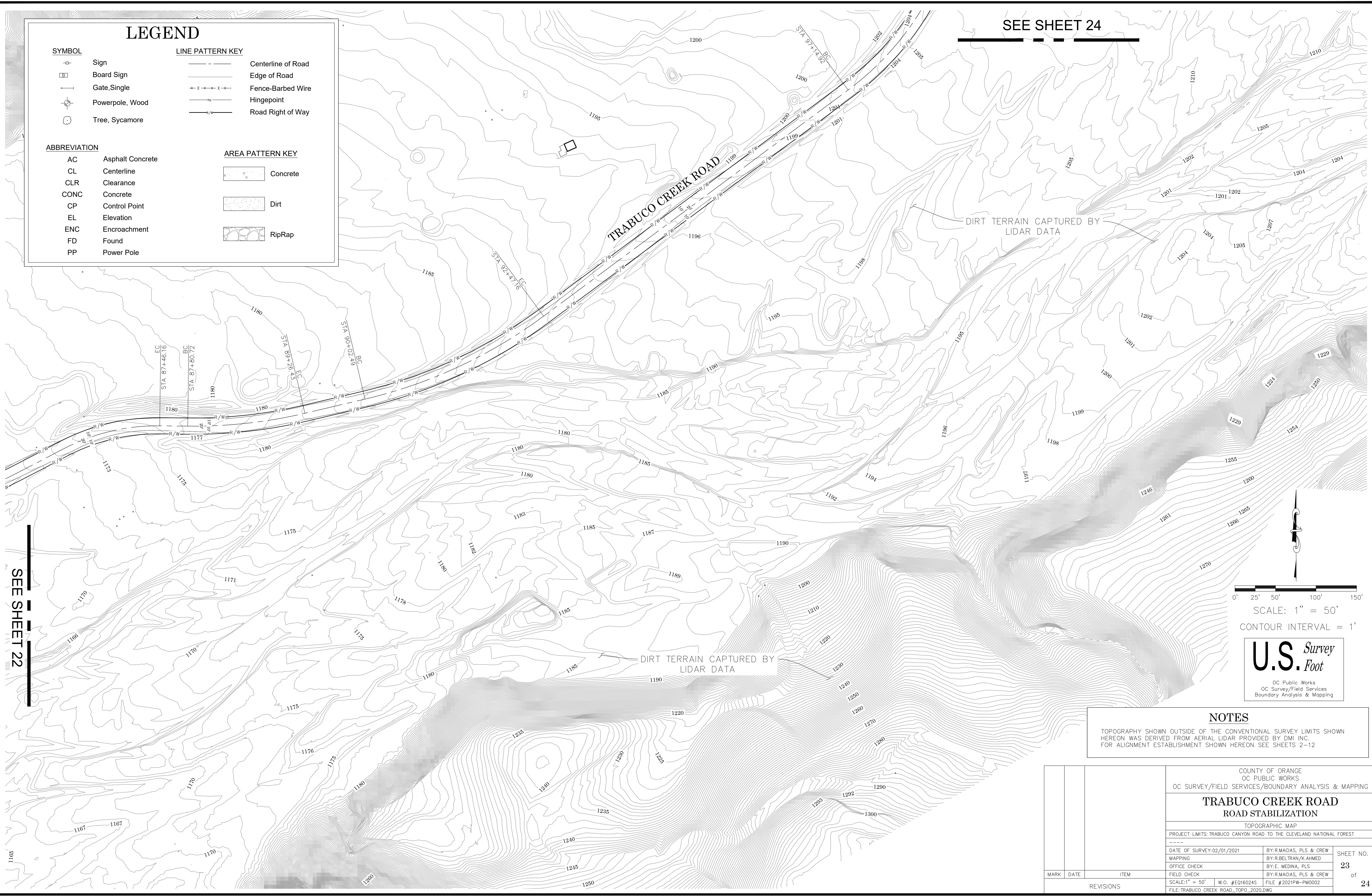
COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING		
TRABUCO CREEK ROAD ROAD STABILIZATION		
TOPOGRAPHIC MAP		
PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST		
DATE OF SURVEY: 02/01/2021	BY: R. MACIAS, PLS & CREW	SHEET NO. 22 of 24
MAPPING	BY: R. BELTRAN/K. AHMED	
OFFICE CHECK	BY: E. MEDINA, PLS	
FIELD CHECK	BY: R. MACIAS, PLS & CREW	
SCALE: 1" = 50'	W.O. #E0160245	FILE #2021PW-PM0002
FILE: TRABUCO CREEK ROAD_TOPO_2020.DWG		
MARK	DATE	ITEM
REVISIONS		

LEGEND

SYMBOL	LINE PATTERN KEY
	Centerline of Road
	Edge of Road
	Fence-Barbed Wire
	Hinge point
	Road Right of Way

ABBREVIATION	AREA PATTERN KEY
AC Asphalt Concrete	Concrete
CL Centerline	
CLR Clearance	
CONC Concrete	Dirt
CP Control Point	
EL Elevation	
ENC Encroachment	RipRap
FD Found	
PP Power Pole	

SEE SHEET 24



SEE SHEET 22

0' 25' 50' 100' 150'

SCALE: 1" = 50'

CONTOUR INTERVAL = 1'

U.S. Survey Foot

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

NOTES

TOPOGRAPHY SHOWN OUTSIDE OF THE CONVENTIONAL SURVEY LIMITS SHOWN HEREON WAS DERIVED FROM AERIAL LIDAR PROVIDED BY DMI INC. FOR ALIGNMENT ESTABLISHMENT SHOWN HEREON SEE SHEETS 2-12

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

TRABUCO CREEK ROAD
ROAD STABILIZATION

TOPOGRAPHIC MAP

PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST

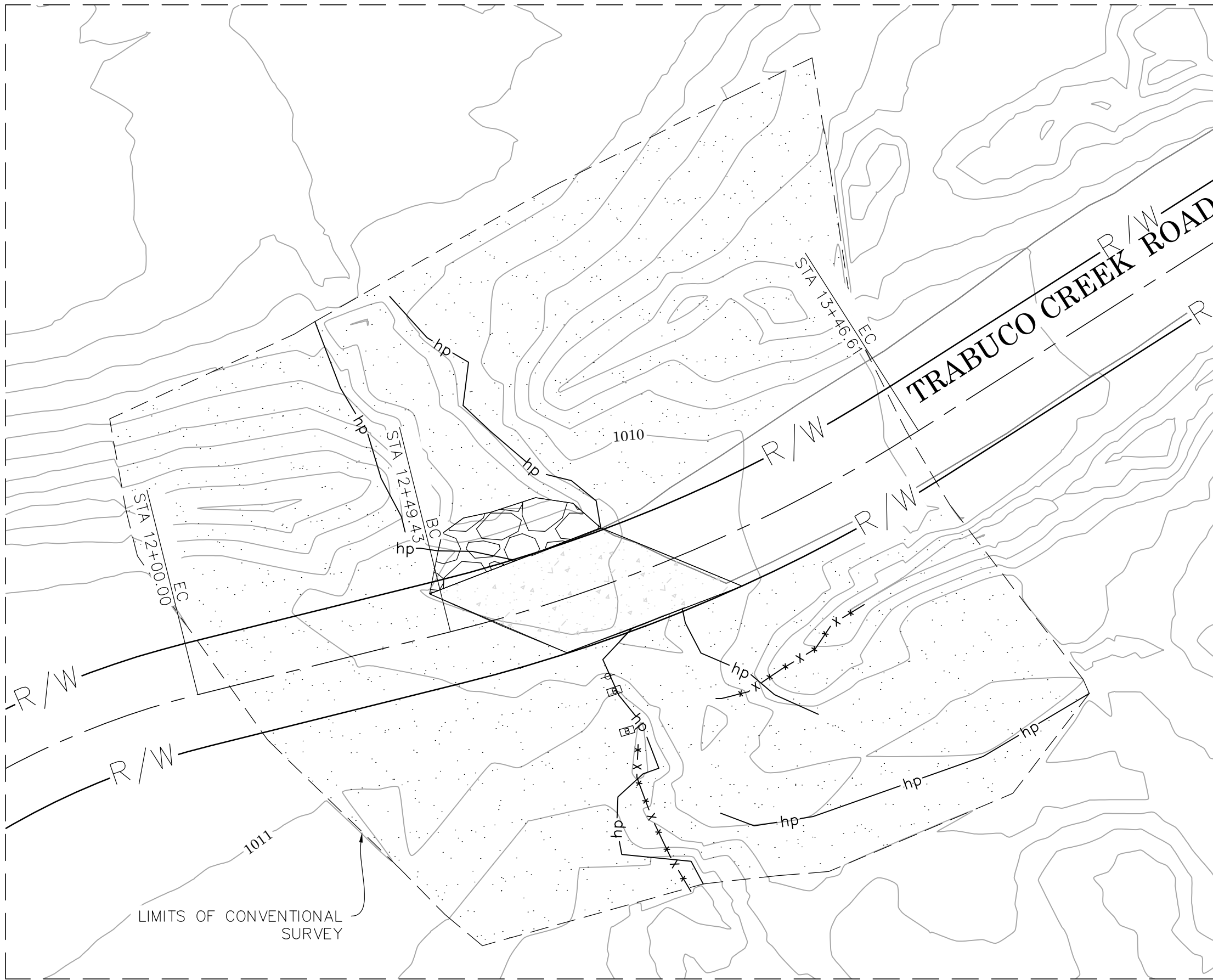
DATE OF SURVEY: 02/01/2021	BY: R. MACIAS, PLS & CREW
MAPPING	BY: R. BELTRAN/K. AHMED
OFFICE CHECK	BY: E. MEDINA, PLS
FIELD CHECK	BY: R. MACIAS, PLS & CREW
SCALE: 1" = 50'	W.O. #E016024S
FILE: #2021PW-PM0002	FILE: #2021PW-PM0002
FILE: TRABUCO CREEK ROAD_TOPO_2020.DWG	

SHEET NO.
23
of
24

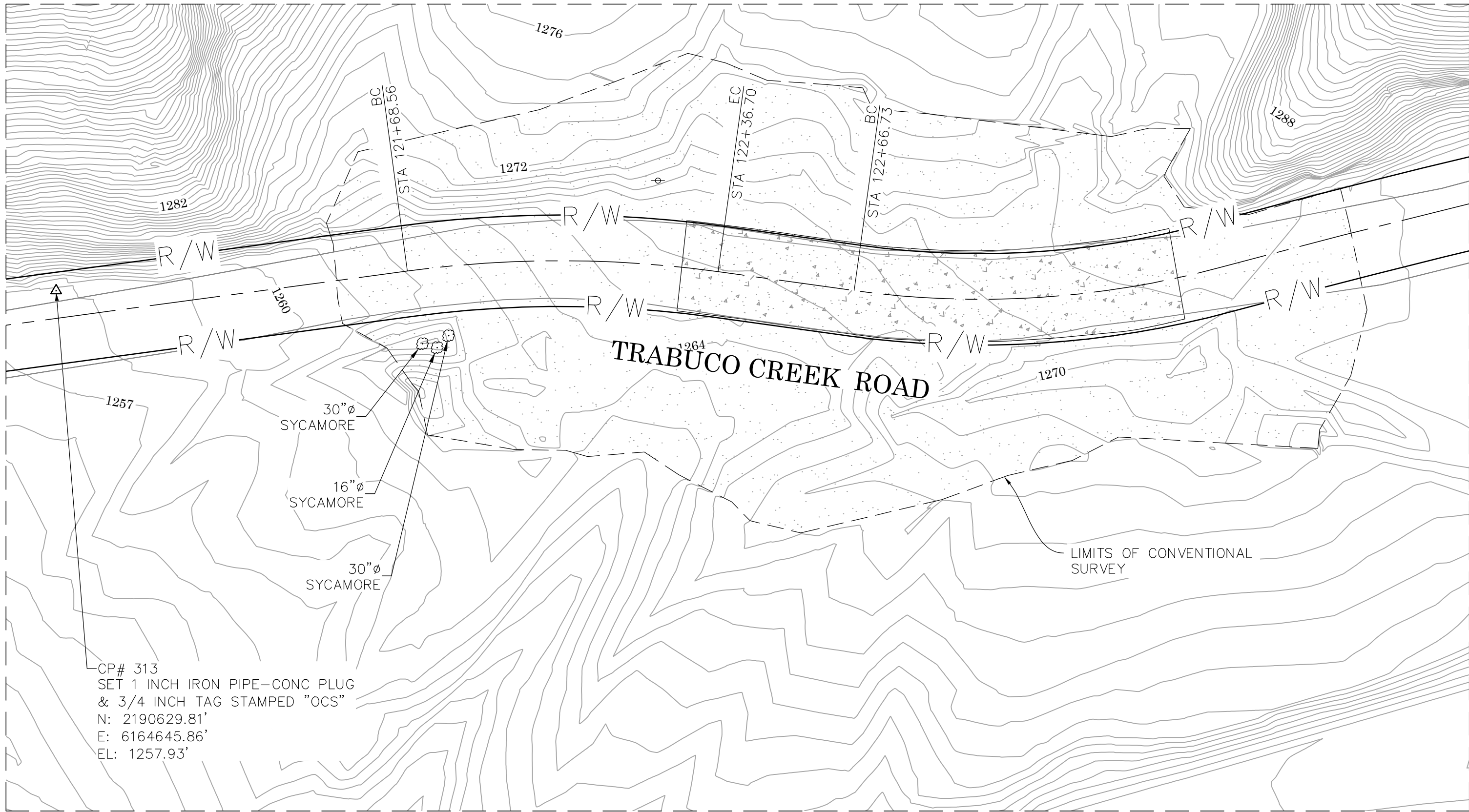
MARK	DATE	ITEM
REVISIONS		

NOTES

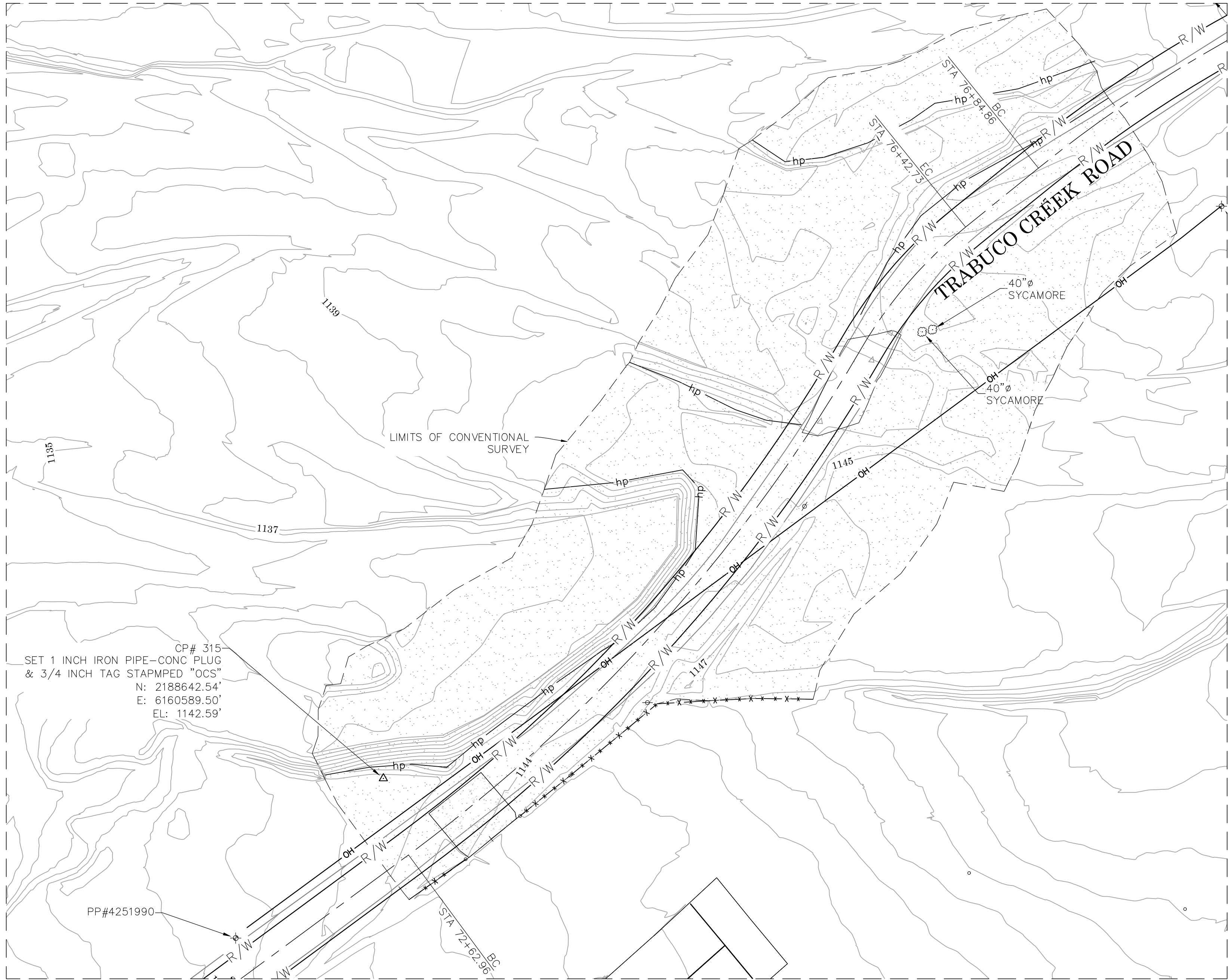
TOPOGRAPHY SHOWN OUTSIDE OF THE CONVENTIONAL SURVEY LIMITS SHOWN
HEREON WAS DERIVED FROM AERIAL LIDAR PROVIDED BY DMI INC.
FOR ALIGNMENT ESTABLISHMENT SHOWN HEREON SEE SHEETS 2-12



DETAIL "A" SEE SHEET 2
N.T.S.


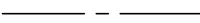












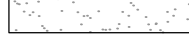
DETAIL "C" SEE SHEET 9
N.T.S.



DETAIL "B" SEE SHEET 6
N.T.S.

LEGEND

SYMBOL		LINE PATTERN KEY	
	Sign		Centerline of Road
	Board Sign		Edge of Road
	Gate, Single		Fence-Barbed Wire
	Powerpole, Wood		Hingepoint
	Tree, Sycamore		Road Right of Way

ABBREVIATION		AREA PATTERN KEY	
AC	Asphalt Concrete		Concrete
CL	Centerline		
CLR	Clearance		
CONC	Concrete		Dirt
CP	Control Point		
EL	Elevation		
ENC	Encroachment		
FD	Found		RipRap
PP	Power Pole		

CONTOUR INTERVAL = 1'

U.S. Survey
Foot

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

TRABUCO CREEK ROAD
ROAD STABILIZATION

DETAIL SHEET

PROJECT LIMITS: TRABUCO CANYON ROAD TO THE CLEVELAND NATIONAL FOREST

DATE OF SURVEY: 02/01/2021	BY: R. MACIAS, PLS & CREW	SHEET NO. 24 of 24
MAPPING	BY: R. BELTRAN/K. AHMED	
OFFICE CHECK	BY: E. MEDINA, PLS	
FIELD CHECK	BY: R. MACIAS, PLS & CREW	
SCALE: N.T.S.	W.O. #E016024S	FILE #2021PW-PM0002
FILE: TRABUCO CREEK ROAD_TOPO_2020.DWG		

MARK	DATE	ITEM
REVISIONS		