



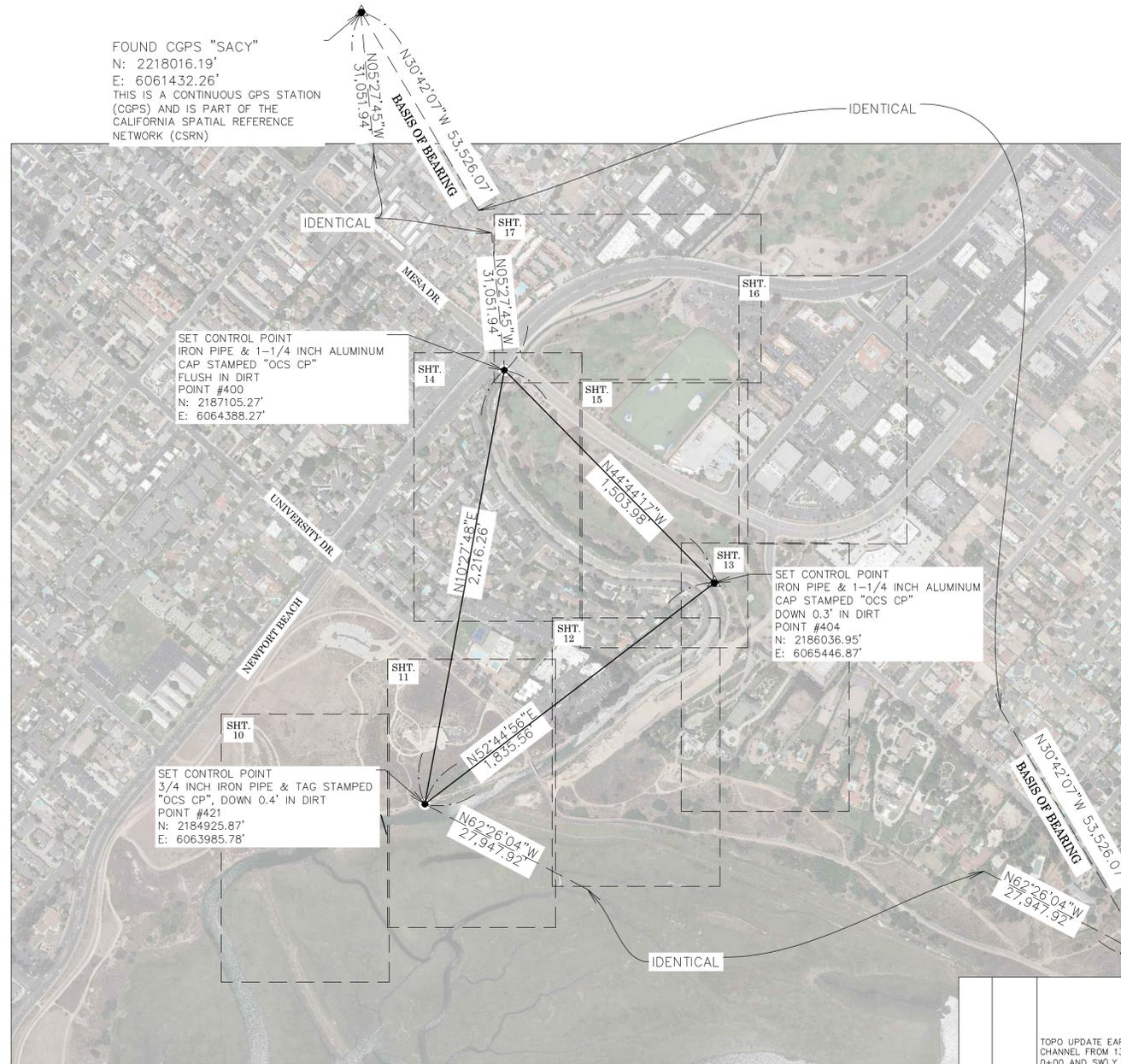
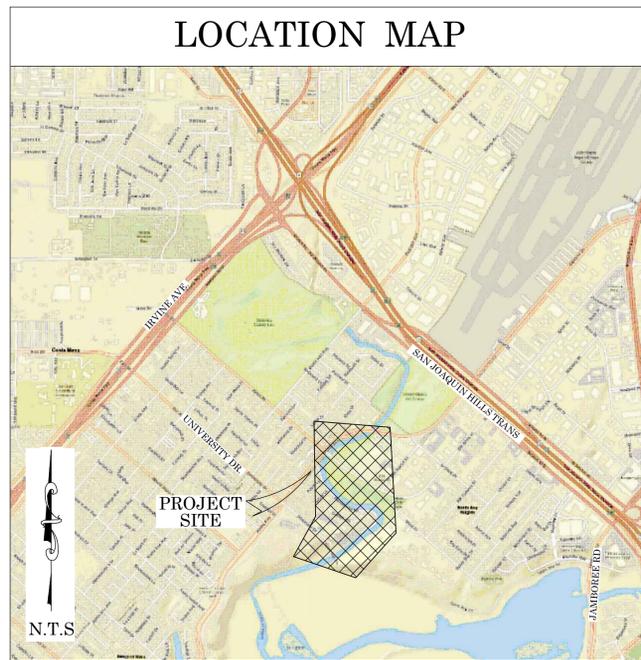
OC PUBLIC WORKS DEPARTMENT

KEVIN ONUMA, DIRECTOR OF PUBLIC WORKS



SANTA ANA DELHI CHANNEL (F01)

FROM DOWN STREAM OF MESA DR. TO 1400' W'LY OF BIKE BRIDGE OVER F01 CHANNEL



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 (TRAK) BEING N30°42'07\"/>

HORIZONTAL DATUM

THE 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 1.00002582. COMBINATION FACTOR WAS HELD AT POINT NUMBER #404 N: 2186036.95', E: 6065446.87', ELEVATION: 17.66' ALL DISTANCES ARE BASED ON THE U.S. SURVEY FOOT.

VERTICAL DATUM

O.C.S. CM-21-71 ELEV. = 66.007' YEAR LEVELED 1989 NAVD 1988 (O.C.S. 1995 ADJUSTMENT)

DESCRIBED BY OCS 2001 - FOUND 3 3/4\"/>

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

SHEET INDEX

SHEET NO.	DESCRIPTION
SHEET 1	TITLE SHEET
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SHEET 9	ALIGNMENT ESTABLISHMENT SHEET
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PURPOSE OF SURVEY

THE PURPOSE OF THE SURVEY IS TO PROVIDE A TOPOGRAPHIC MAP AND RIGHT OF WAY ESTABLISHMENT FOR THIS PORTION OF THE SANTA ANA DELHI CHANNEL CHANNEL (F01).

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 SURVEYORS' ACT; THIS 20 DAY OF FEBRUARY, 2026.

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 20 DAY OF FEBRUARY, 2026.

Tate Lofgreen
TATE LOFGREEN, PLS. SENIOR LAND SURVEYOR



TOPOGRAPHIC MAPPING PROJECT

REVISIONS		REVISIONS	
MARK	DATE	MARK	DATE
△	08/25/25	△	05/19/22
△	10/22/24	△	12/30/25
△	7/24/23	△	12/4/25
△	6/29/23		
△	7/12/22		

COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
SANTA ANA DELHI CHANNEL (F01) TOPOGRAPHIC SURVEY	
TITLE SHEET	
PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL	
DATE OF SURVEY: 04/16/2020	BY: T. LOFGREEN & CREW
MAPPING	BY: H. AFTIM
OFFICE CHECK	BY: M. KUBISTY, PLS
FIELD CHECK	BY: T. LOFGREEN & CREW
SCALE: 1" = 40'	W.O. #EF164045
FILE: #1920PW-IND016	FILE: #1920PW-IND016
FILE: SANTA ANA DELHI CHANNEL (F01)_TOPO_2026.DWG	FILE: SANTA ANA DELHI CHANNEL (F01)_TOPO_2026.DWG
SHEET NO. 1	of 26

ESTABLISHMENT NOTES

- (A) ESTABLISHED THE CENTERLINE OF MESA DRIVE BY HOLDING A LINE BETWEEN MONUMENTS [1] AND [4]
- (B) ESTABLISHED THE CENTERLINE BC OF MESA DRIVE BY HOLDING RECORD DISTANCE NW'LY FROM MONUMENT [4] PER (R3).
- (C) ESTABLISHED THE CENTERLINE OF IRVINE AVE. BY HOLDING A LINE BETWEEN MONUMENTS [2] AND [5]
- (D) S.F.N. ESTABLISHED THE CENTERLINE INTERSECTION OF MESA DRIVE AND ANNIVERSARY LN. BY HOLDING RECORD DISTANCE SW'LY ALONG LINE ESTABLISHMENT FROM MONUMENT [2], PER (R2).
- (E) ESTABLISHED THE CENTERLINE OF ANNIVERSARY LN PER (R2) BY LEAST SQUARES ADJUSTMENT BETWEEN ESTABLISHMENT NOTE (D) AND MONUMENT [8]
- (F) ESTABLISHED THE CENTERLINE OF ANNIVERSARY LN PER (R2). BETWEEN MONUMENTS MONUMENTS [9] [10] AND [11]
- (G) ESTABLISHED THE CENTERLINE OF ANNIVERSARY LN PER (R2). BETWEEN MONUMENTS [11] [12] AND [13]
- (H) ESTABLISHED THE CENTERLINE OF ANNIVERSARY LN PER (R2). BY LEAST SQUARES ADJUSTMENT BETWEEN MONUMENTS [14] AND [15]
- (I) ESTABLISHED THE CENTERLINE OF ANNIVERSARY LN BY PROLONGATION THE TANGENT LINE FROM THE SW'LY TERMINUS OF ESTABLISHMENT NOTE (H) TO THE INTERSECTION WITH ESTABLISHMENT NOTE (R)
- (J) ESTABLISHED THE E'LY RIGHT OF WAY OF ANNIVERSARY LN PARALLEL, CONCENTRIC, WITH & 25' E'LY OF ESTABLISHMENT (H) PER (R2).
- (K) ESTABLISHED THE E'LY RIGHT OF WAY OF ANNIVERSARY LN PARALLEL, CONCENTRIC WITH, & 25' E'LY OF ESTABLISHMENT (G) PER (R2).
- (L) ESTABLISHED THE E'LY RIGHT OF WAY OF ANNIVERSARY LN PARALLEL, CONCENTRIC WITH, & 25' E'LY OF ESTABLISHMENT (F) PER (R2).
- (M) ESTABLISHED THE E'LY RIGHT OF WAY OF ANNIVERSARY LN PARALLEL, CONCENTRIC WITH, & 25' E'LY OF ESTABLISHMENT (E) PER (R2).
- (N) ESTABLISHED THE INTERSECTION POINT BETWEEN THE W'LY RIGHT OF WAY OF SANTA ANA DELHI CHANNEL AND THE E'LY RIGHT OF WAY OF ANNIVERSARY LN BY HOLDING RECORD DISTANCE AND BEARING PER (R1) ALONG ESTABLISHMENT NOTE (M) FROM ESTABLISHMENT NOTE (A)
- (P) ESTABLISHED THE POINT OF BEGINNING OF PARCEL 5, PER (R20) BY HOLDING A RECORD DISTANCE PER (R20) SE'LY FROM MONUMENT [1] ALONG ESTABLISHMENT NOTE (A)
- (Q) ESTABLISHED THE CENTERLINE OF PARCELS 5,6 AND PORTION OF 7 OF (R20) BY HOLDING A RECORD ANGLE, DISTANCE, AND CURVATURE INFORMATION PER (R20) S'LY FROM (P) BETWEEN (F) & (A)
- (R) ESTABLISHED THE SE'LY LINE OF TRACT 3068 BY HOLDING A LINE BETWEEN MONUMENTS [16] AND [17]
- (S) S.F.N. ESTABLISHED THE INTERSECTION OF THE W'LY LINE OF (R21) AND LINE ESTABLISHMENT (A) BY HOLDING RECORD DISTANCE PER (R21) SE'LY FROM MONUMENT [2] ALONG LINE ESTABLISHMENT (A)
- (T) ESTABLISHED THE W'LY RIGHT OF WAY OF (R21) BY HOLDING RECORD ANGLE, DISTANCE, AND CURVATURE INFORMATION PER (R21). BETWEEN ESTABLISHMENTS (S) AND (Q)
- (U) ESTABLISHED THE W'LY TERMINUS OF THAT COURSE DESCRIBED IN (R22) AS BEING THE INTERSECTION OF ESTABLISHMENT (T) WITH A LINE THAT IS PARALLEL WITH, PERPENDICULAR TO, & 90' SW'LY OF ESTABLISHMENT NOTE (A), PER (R21).
- (V) ESTABLISHED THE E'LY TERMINUS OF THAT COURSE DESCRIBED IN (R22) AS BEING THE INTERSECTION OF ESTABLISHMENT (Z) WITH A LINE THAT IS PARALLEL WITH, PERPENDICULAR TO, & 44' SW'LY OF ESTABLISHMENT NOTE (A), PER (R21).
- (W) ESTABLISHED THE S'LY RIGHT OF WAY OF MESA DRIVE BY HOLDING RECORD ANGLE, DISTANCE, AND CURVATURE INFORMATION BETWEEN ESTABLISHMENTS (U) AND (U), PER (R24).
- (X) ESTABLISHED THE INTERSECTION OF THE NE'LY LINE OF (R21) AND LINE ESTABLISHMENT (A) BY HOLDING RECORD DISTANCE PER (R20) SE'LY FROM ESTABLISHMENT (P), ALONG LINE ESTABLISHMENT (A)

ESTABLISHMENT NOTES

- (Y) ESTABLISHED THE INTERSECTION OF THE NE'LY LINE OF (R21) AND LINE ESTABLISHMENT (A) BY HOLDING RECORD DISTANCE PER (R21) SE'LY FROM ESTABLISHMENT (X), ALONG LINE ESTABLISHMENT (A)
- (Z) ESTABLISHED THE E'LY COURSE OF (R21) BY HOLDING RECORD ANGLE, DISTANCE, AND CURVATURE INFORMATION PARALLEL & CONCENTRIC WITH (R20)
- (AA) ESTABLISHED THE INTERSECTION OF THE NE'LY LINE OF (R25) AND LINE ESTABLISHMENT (A) BY HOLDING RECORD DISTANCE PER (R25) SE'LY FROM ESTABLISHMENT (Y), ALONG LINE ESTABLISHMENT (A)
- (AB) ESTABLISHED THE NE'LY COURSE OF (R25) BY HOLDING RECORD ANGLE, DISTANCE, AND CURVATURE INFORMATION FROM ESTABLISHMENT NOTE (AA)
- (AC) ESTABLISHED THE S'LY RIGHT OF WAY OF MESA DRIVE BY HOLDING RECORD DIMENSIONS PARALLEL WITH, PERPENDICULAR TO, & 43' S'LY OF ESTABLISHMENT (A) PER (R23).
- (AD) ESTABLISHED THE SW'LY TERMINUS OF PARCEL 7 OF (R20) BY HOLDING RECORD ANGLE & DISTANCE FROM MONUMENT [41] PER (R20) PRODUCES A NON TANGENT LINE SW'LY FROM (A) SEE ALSO (R1)
- (AE) ESTABLISHED E.C OF PARCEL 7 OF (R20) HOLDING RECORD CURVATURE INFORMATION PER (R20)
- (AG) ESTABLISHED PORTION OF CENTERLINE OF PARCEL 7 OF (R20) BY HOLDING A NON TANGENT LINE BETWEEN ESTABLISHMENTS (AF) & (AD) SEE NOTE (AE) & (R1)
- (AH) ESTABLISHED THE SE'LY LINE OF (R21) BY HOLDING RECORD DIMENSIONS PARALLEL WITH, PERPENDICULAR TO, & 60' S'LY OF ESTABLISHMENT (AC)
- (AI) ESTABLISHED THE NW'LY LINE OF PARCEL 2 OF (R21) BY HOLDING RECORD DIMENSIONS PARALLEL WITH, PERPENDICULAR TO, & 40' N'LY OF ESTABLISHMENT (AC)
- (AJ) ESTABLISHED PORTION OF THE NW'LY LINE OF PARCEL 2 OF (R21) BY HOLDING RECORD ANGLE, DISTANCE, AND CURVATURE INFORMATION PARALLEL & CONCENTRIC WITH THE NW'LY LINE OF (R20)
- (AL) ESTABLISHED THE INTERSECTION OF THE NE'LY LINE OF (R28) AND LINE ESTABLISHMENT (A) BY HOLDING RECORD DISTANCE PER (R28) SE'LY FROM ESTABLISHMENT (Y), ALONG LINE ESTABLISHMENT (A)
- (AM) ESTABLISHED THE COURSE OF (R28) BY HOLDING RECORD ANGLE, DISTANCE, AND CURVATURE INFORMATION PER (R28). BETWEEN ESTABLISHMENT NOTES (AL) AND (AY)
- (AN) ESTABLISHED THE NW'LY COURSE OF PARCEL 1 OF (R31) AND NW'LY BOUNDARY OF LAND DESCRIBED IN (R32) BY HOLDING RECORD ANGLE, DISTANCE, & CURVATURE INFORMATION BETWEEN ESTABLISHMENT NOTE (AY) & MONUMENT [51] PASSING THROUGH MONUMENT [52]
- (AO) ESTABLISHED THE NW'LY COURSE OF PARCEL 2 OF (R31) HOLDING RECORD CURVATURE INFORMATION PER (R31) TANGENT TO ESTABLISHMENT (AN) SW'LY FROM MONUMENT [52] PASSING THROUGH MONUMENT [72]
- (AP) ESTABLISHED THE SE'LY LINE OF PARCEL 1 OF (R31) BY HOLDING RECORD DIMENSIONS PARALLEL WITH, PERPENDICULAR TO, & 30' SE'LY OF ESTABLISHMENT (AN)
- (AQ) ESTABLISHED THE SE'LY LINE OF PARCEL 2 OF (R31) BY HOLDING RECORD DIMENSIONS PARALLEL WITH, PERPENDICULAR TO, & 30' SE'LY OF ESTABLISHMENT (AO)
- (AR) ESTABLISHED THE S'LY COURSE OF (R35) BY HOLDING RECORD DIMENSIONS PARALLEL WITH, CONCENTRIC TO, & 132' SE'LY OF ESTABLISHMENT (Z), BETWEEN MONUMENTS [69] & [66]
- (AS) S.F.N. ESTABLISHED THE INTERSECTION OF NW'LY LINE OF (R36) AND ESTABLISHMENT (AR) BY HOLDING RECORD ANGLE, DISTANCE, AND CURVATURE INFORMATION SW'LY FROM ESTABLISHMENT (A) ALONG ESTABLISHMENT (AR), PER (R37).
- (AT) ESTABLISHED E'LY LINE OF (R38) HOLDING MONUMENTS PER (R36) AS SHOWN HEREIN.

ESTABLISHMENT NOTES

- (AW) ESTABLISHED THE SW'LY COURSE OF (R32) BY HOLDING RECORD INFORMATION THROUGH MONUMENTS [66] [65] [67] [53] [52] [58]
- (AX) ESTABLISHED THE E'LY RIGHT OF WAY BC BY HOLDING A RECORD DIMENSION PARALLEL WITH, PERPENDICULAR TO, & 25' E'LY OF ESTABLISHMENT NOTE (N)
- (AY) ESTABLISHED THE SW'LY LINE OF (R39) BY HOLDING RECORD ANGLE, DISTANCE, AND CURVATURE INFORMATION THROUGH MONUMENTS [69] [70] [71] [72] [38]
- (AZ) ESTABLISHED THE SE'LY TERMINUS OF THAT COURSE DESCRIBED IN (R28) AS BEING THE INTERSECTION OF ESTABLISHMENT (AM) WITH A LINE THAT IS PARALLEL WITH, PERPENDICULAR TO, & 10' W'LY OF THE W'LY RIGHT OF WAY LINE OF BIRCH STREET, PER (R28).
- (BA) S.F.N. ESTABLISHED THE CENTERLINE INTERSECTION OF MESA DRIVE AND BIRCH STREET BY BY TIES PER (R30)
- (BB) ESTABLISHED BY INTERSECTION BETWEEN ESTABLISHMENT NOTES (AW) AND (AZ)
- (BC) ESTABLISHED THE CENTERLINE OF UNIVERSITY DRIVE PER (R1). BY HOLDING A RECORD ANGLE, DISTANCE, AND CURVATURE INFORMATION PER (R1) SE'LY FROM MONUMENT [5] FITS 20' OFFSET FROM (C)
- (BD) ESTABLISHED BY INTERSECTION BETWEEN ESTABLISHMENT NOTES (BB) AND (AB)
- (BE) S.F.N ESTABLISHED BY TIES PER (R45)
- (BF) S.F.N ESTABLISHED A POINT ON THE CENTERLINE OF UNIVERSITY DRIVE BY HOLDING RECORD DIMENSIONS PARALLEL WITH, PERPENDICULAR TO, & 20' S'LY OF ESTABLISHMENT (C) PER (R41).
- (BG) ESTABLISHED THE CENTERLINE OF UNIVERSITY DRIVE PER (R1). BY HOLDING A RECORD ANGLE, DISTANCE, AND CURVATURE INFORMATION PER (R1) SE'LY FROM ESTABLISHMENT (B)
- (BH) ESTABLISHED THE N'LY RIGHT OF WAY OF UNIVERSITY DRIVE BY HOLDING RECORD DIMENSIONS PARALLEL WITH, PERPENDICULAR TO, & 50' N'LY OF ESTABLISHMENT (B), (E)
- (BI) ESTABLISHED THE SW'LY CORNER OF LOT Y OF (R29) BY HOLDING RECORD DISTANCE OF 985.20' PER (R29) SW'LY FROM MONUMENT [2] ALONG ESTABLISHMENT (C) PER (R29).
- (BJ) ESTABLISHED STATION F OF (R29) BY HOLDING RECORD ANGLE AND DISTANCE OF 1596.07' PER (R29) SE'LY FROM ESTABLISHMENT NOTE (B)
- (BK) ESTABLISHED THE CENTERLINE OF ACACIA ST BY HOLDING A LINE BETWEEN MONUMENTS [74] AND [75]
- (BL) ESTABLISHED THE CENTERLINE INTERSECTION OF MESA DR. & CYPRESS ST. BY TIES PER CORNER RECORDS 2014-1432 B & 2013-0253

		COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
SANTA ANA DELHI CHANNEL (F01)		BOUNDARY AND RIGHT OF WAY ESTABLISHMENT SHEETS	
PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE. TO: 800' WESTERLY OF BIKE BRIDGE OF OVER FOI CHANNEL.			
DATE OF SURVEY: 04/16/2020		BY: T. LOFGREEN & PARTY	
TOPOGRAPHIC MAPPING		BY: H. AFTIM	
OFFICE CHECK		BY: M. KUBISTY	
FIELD CHECK		BY: T. LOFGREEN & PARTY	
SCALE: N.T.S.		W.O. #EF164045	
FILE: SANTA ANA DELHI CHANNEL (F01)_BOUNDARY_2020.DWG		FILE #1920PW-IND016	
REVISIONS		REVISIONS	

MONUMENT NOTES

- 1 FOUND LEAD, TACK AND TAG STAMPED "RCE 27743", PER (R17), FLUSH IN AC, ACCEPTED AS THE CENTERLINE INTERSECTION OF SANTA ANA AVE. AND MESA DRIVE.
- 2 FOUND 2 1/2" PUNCHED BRASS DISK, STAMPED "8-99", PER (R18), DOWN 0.8' IN O.C.S. WELL MONUMENT, ACCEPTED AS THE CENTERLINE INTERSECTION OF IRVINE AVE. AND MESA DRIVE.
- 3 FOUND 2 1/2" PUNCHED BRASS DISK, STAMPED "8-99.", PER (R18), DOWN 0.8' IN O.C.S. WELL MONUMENT, N40°38'43"E 0.05' FROM ESTABLISHMENT NOTE 6
- 4 FOUND GEAR SPIKE AND 1 1/2" WASHER, STAMPED "8-99.", PER (R18), FLUSH IN AC, ACCEPTED AS CENTERLINE BC OF MESA DRIVE.
- 5 FOUND 5/8" HEXBAR PUNCHED, PER (R19), DOWN 1.82' IN O.C.S WELL MONUMENT, ACCEPTED AS THE CENTERLINE INTERSECTION OF IRVINE AVE. AND UNIVERSITY DRIVE.
- 6 FOUND GEAR SPIKE AND 1 1/2" WASHER STAMPED 'RCE 28328', PER (R5), DOWN 0.05' IN A/C, S48°49'54"E 0.11' FROM CENTERLINE BC OF ANNIVERSARY LN.
- 7 FOUND GEAR SPIKE AND 1 1/2" WASHER STAMPED 'RCE 28328', PER (R5), DOWN 0.05' IN A/C, S83°12'41"E 0.19' FROM CENTERLINE EC OF ANNIVERSARY LN.
- 8 FOUND GEAR SPIKE WITH TAG STAMPED 'LS 4182', PER (R4), FLUSH IN AC. ACCEPTED AS CENTERLINE BC OF ANNIVERSARY LN.
- 9 FOUND SPIKE, NO WASHER, ACCEPTED AS SPIKE & WASHER STAMPED "O.C.S." PER (R1), DOWN 0.05' IN A/C, ACCEPTED AS CENTERLINE EC OF ANNIVERSARY LN.
- 10 FOUND SPIKE, NO WASHER, ACCEPTED AS SPIKE & WASHER STAMPED "O.C.S." PER (R1), DOWN 0.05' IN A/C, S42°20'00"E 0.27' FROM CENTERLINE BC OF ANNIVERSARY LN. ACCEPTED AS POINT ON CENTERLINE.
- 11 FOUND SPIKE, NO WASHER, ACCEPTED AS SPIKE & WASHER STAMPED "O.C.S." PER (R1), DOWN 0.05' IN A/C, ACCEPTED AS CENTERLINE EC OF ANNIVERSARY LN.
- 12 FOUND SPIKE, NO WASHER ACCEPTED AS SPIKE & WASHER STAMPED "O.C.S." PER (R1), FLUSH IN A/C, ACCEPTED AS CENTERLINE BC OF ANNIVERSARY LN.
- 13 FOUND SPIKE, NO WASHER, ACCEPTED AS SPIKE & WASHER STAMPED "O.C.S." PER (R1), FLUSH IN A/C, ACCEPTED AS CENTERLINE EC OF ANNIVERSARY LN.
- 14 FOUND SPIKE, NO WASHER, ACCEPTED AS SPIKE & WASHER STAMPED "O.C.S." PER (R1), FLUSH IN A/C, ACCEPTED AS CENTERLINE BC OF ANNIVERSARY LN.
- 15 FOUND SPIKE, NO WASHER, ACCEPTED AS SPIKE & WASHER STAMPED "O.C.S." PER (R1), DN. 0.05' IN A/C, ACCEPTED AS CENTERLINE EC OF ANNIVERSARY LN.
- 16 FOUND 2" IRON PIPE, NAIL AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R1), DOWN 0.4' IN AC, ACCEPTED AS INTERSECTION OF THE CENTERLINE OF ANNIVERSARY LN. & THE SW'LY LINE OF (R2).
- 17 FOUND 2" IRON PIPE, NAIL AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R1), DOWN 0.4' IN DIRT, ACCEPTED AS POINT ON SW'LY LINE OF (R2) N62°51'36"W 0.20' FROM E'LY RIGHT OF WAY EC OF ANNIVERSARY LN.
- 18 FOUND 2" IRON PIPE, NAIL AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R1), FLUSH IN DIRT, S80°30'52"W 0.19' FROM E'LY RIGHT OF WAY PCC OF ANNIVERSARY LN.
- 19 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R1), FLUSH IN DIRT, N83°30'52"W 0.19' FROM E'LY RIGHT OF WAY PCC OF ANNIVERSARY LN.
- 20 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R1), DOWN 0.1' IN DIRT, S46°45'14"W 0.10' FROM E'LY RIGHT OF WAY PCC OF ANNIVERSARY LN.
- 21 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R1), DOWN 0.1' IN DIRT, S08°56'57"E 0.08' FROM E'LY RIGHT OF WAY EC. OF ANNIVERSARY LN.
- 22 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R1), DOWN 0.1' IN DIRT, S06°14'00"E 0.08' FROM E'LY RIGHT OF WAY BC. OF ANNIVERSARY LN.
- 23 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R1), DOWN 0.1' IN DIRT, ACCEPTED AS POINT IN E'LY RIGHT OF WAY EC. OF ANNIVERSARY LN.
- 24 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R1), DOWN 1.1' IN DIRT, N73°59'39"E 0.29' FROM EC ESTABLISHMENT NOTE 2
- 25 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R1), DOWN 2.0' IN DIRT, N47°18'38"E 0.29' FROM BC ESTABLISHMENT NOTE 2
- 26 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S." PER (R1), DOWN 0.4' IN DIRT, N32°15'10"E 0.24' FROM EC ESTABLISHMENT NOTE 2
- 27 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R1), DOWN 0.4' IN DIRT, N18°29'07"E 0.24' FROM BC ESTABLISHMENT NOTE 2
- 28 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R1), DOWN 0.8' IN DIRT, N66°30'25"W 0.06' FROM EC ESTABLISHMENT NOTE 2
- 29 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S." PER (R1), FLUSH IN DIRT, N00°46'29"E 0.43' FROM ESTABLISHMENT NOTE 2
- 30 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R1), DOWN 1.1' IN DIRT, ACCEPTED AS BC OF ESTABLISHMENT NOTE 2
- 31 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R1), DOWN 0.8' IN DIRT, ACCEPTED AS PCC OF ESTABLISHMENT NOTE 2
- 32 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R1), DOWN 0.6' IN DIRT, ACCEPTED AS POINT ON LINE ESTABLISHMENT 2 N57°25'07"E 0.29' FROM THE INTERSECTION OF LINE ESTABLISHMENTS 2 & 2

MONUMENT NOTES

- 33 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R27), DOWN 0.5' IN DIRT, ACCEPTED AS B.C. OF ESTABLISHMENT NOTE 2
- 34 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R1), DOWN 0.2' IN DIRT, N27°51'14"W 0.05' FROM B.C. ESTABLISHMENT NOTE 2
- 35 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R1), DOWN 0.4' IN DIRT, ACCEPTED AS POINT ON LINE ESTABLISHMENT 2 S49°21'29"W 0.20' FROM EC
- 36 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R27), DOWN 0.6' IN DIRT, ACCEPTED AS THE INTERSECTION OF LINE ESTABLISHMENTS 2 & 2
- 37 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R27), DOWN 0.8' IN DIRT, ACCEPTED AS BC ON LINE ESTABLISHMENT 2
- 38 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R27), DOWN 0.3' IN DIRT, ACCEPTED AS INTERSECTION OF LINE ESTABLISHMENTS 2 & 2
- 39 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED 'OCS', PER (R1), DOWN 0.6' IN DIRT, N79°30'20"E 0.27' FROM SW'LY CORNER OF PARCEL 1 OF (R21) ACCEPTED AS POINT ON S'LY LINE OF (R21)
- 40 FOUND 4"x4" CONC. MON. WITH LEAD AND BRASS NAIL, PER RSB 80/11, DOWN 1.4' IN DIRT, ACCEPTED AS TIE MONUMENT CALLED FOR IN (R20)
- 41 FOUND 2" IRON PIPE AND 1 1/4 TAG STAMPED "OCS", PER (R1), FLUSH IN DIRT, S73°39'20"W, 0.28' FROM NW'LY CORNER OF PARCEL2 OF (R22) ACCEPTED AS POINT ON NW'LY LINE OF (R22)
- 42 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED 'OCS', PER (R1), DOWN 0.4' IN DIRT, ACCEPTED AS B.C. OF (R21)
- 43 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED 'OCS', PER (R1), DOWN 0.2' IN DIRT, N32°58'59"W 0.27' FROM EC (R21) 2
- 48 FOUND 2 1/2" PUNCHED BRASS DISK, STAMPED "8-99", PER (R30), DOWN 1.5' IN O.C.S. WELL MONUMENT, ACCEPTED AS THE CENTERLINE BC OF MESA DRIVE.
- 49 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R27), DOWN 0.3' IN DIRT, N26°11'27"W 0.10' FROM EC ESTABLISHMENT 2
- 50 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R27), DOWN 0.4' IN DIRT, ACCEPTED AS POINT ON CURVATURE ALONG ESTABLISHMENT 2 0.10' SW'LY FROM INTERSECTION OF ESTABLISHMENTS 2 & 2
- 51 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "OCS", PER (R27), DOWN 0.4' IN DIRT,ACCEPTED AS BC ALONG LINE ESTABLISHMENT 2
- 52 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R27), DOWN 2.30' IN DIRT, ACCEPTED AS EC ESTABLISHMENT NOTE 2 AND BC ESTABLISHMENT 2
- 53 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R27), DOWN 0.85' IN DIRT, ACCEPTED AS THE INTERSECTION OF LINE ESTABLISHMENTS 2 & 2
- 54 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R27), DOWN 0.90' IN DIRT, ACCEPTED AS BC ALONG LINE ESTABLISHMENT 2
- 55 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R27), DOWN 1.40' IN DIRT, N38°07'38"W 0.07' FROM EC ESTABLISHMENT NOTE 2
- 56 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R27), DOWN 0.80' IN DIRT, ACCEPTED AS BC ESTABLISHMENT NOTE 2
- 57 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R27), DOWN 0.80' IN DIRT, ACCEPTED AS POINT ON ESTABLISHMENT NOTE 2 N13°11'06"E 0.16' FROM INTERSECTION BETWEEN LINE ESTABLISHMENTS 2 & 2
- 58 FOUND 1 1/2" IRON PIPE AND TAG STAMPED "LS 6042", PER (R36), DOWN 0.20' IN DIRT, ACCEPTED B.C. ON ESTABLISHMENT 2
- 59 FOUND 1 1/2" IRON PIPE AND TAG STAMPED "LS 6042", PER (R36), DOWN 0.20' IN DIRT, ACCEPTED AS ANGLE POINT IN SOUTHEASTERLY LINE OF 2

MONUMENT NOTES

- 60 FOUND 1 1/2" IRON PIPE AND TAG STAMPED 'LS 6042', PER (R36), DOWN 0.20' IN DIRT, ACCEPTED AS ANGLE POINT IN SOUTHEASTERLY LINE OF (R38)
- 61 FOUND 1 1/2" IRON PIPE AND TAG STAMPED 'LS 6042', PER (R36), DOWN 0.20' IN DIRT, ACCEPTED AS ANGLE POINT IN SOUTHEASTERLY LINE OF (R38)
- 62 FOUND 1 1/2" IRON PIPE AND TAG STAMPED 'LS 6042', PER (R36), FLUSH IN DIRT, ACCEPTED AS ANGLE POINT TIN SOUTHEASTERLY LINE OF (R38)
- 63 FOUND 1 1/2" IRON PIPE AND TAG STAMPED 'LS 6042', PER (R36), FLUSH IN DIRT, ACCEPTED AS ANGLE POINT IN SOUTHEASTERLY LINE OF (R38)
- 64 FOUND 1 1/2" IRON PIPE AND TAG STAMPED 'LS 6042', PER (R36), DOWN 0.3' IN DIRT, ACCEPTED AS ANGLE POINT ON SOUTHEASTERLY LINE OF (R38)
- 65 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R27), DOWN 0.1' IN DIRT, ACCEPTED AS SOUTHERLY CORNER OF (R38)
- 66 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R27), DOWN 0.15' IN DIRT, ACCEPTED AS INTERSECTION BETWEEN ESTABLISHMENT NOTES 2 & 2
- 67 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R27), DOWN 0.6' IN DIRT, ACCEPTED AS B.C ALONG SW'LY COURSE OF 2
- 68 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R27), DOWN 0.3' IN DIRT, N28°04'46"E 0.09' FROM BC ESTABLISHMENT NOTE 2
- 69 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R27), FLUSH IN DIRT, ACCEPTED AS THE INTERSECTION OF LINE ESTABLISHMENTS 2 & 2
- 70 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "OCS", PER (R27), DOWN 0.2' IN DIRT, ACCEPTED AS BC OF LINE ESTABLISHMENT 2
- 71 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "O.C.S.", PER (R27), DOWN 0.1' IN DIRT, ACCEPTED AS INTERSECTION OF LINE ESTABLISHMENTS 2 & 2
- 72 FOUND 2" IRON PIPE AND 1 1/4 " TAG STAMPED "OCS", PER (R27), DOWN 1.7' IN DIRT, ACCEPTED AS THE INTERSECTION OF LINE ESTABLISHMENTS 2 & 2
- 73 FOUND 2" PUNCHED BRASS DISK, PER (R41), DOWN 0.8' IN O.C.S. WELL MONUMENT, ACCEPTED AS THE CENTERLINE INTERSECTION OF MONTE VISTA AV. AND IRVINE AV.
- 74 FOUND PUNCHED SPIKE AND WASHER STAMPED '8-99', PER (R49), FLUSH IN AC, ACCEPTED AS THE CENTERLINE INTERSECTION OF MESA DRIVE AND ACACIA ST.
- 75 FOUND PUNCHED ROUND HEAD SPIKE, PER (R48), DOWN 0.3 IN AC, ACCEPTED AS THE CENTERLINE INTERSECTION OF ORCHARD DR. AND ACACIA ST.
- 76 FOUND SPIKE & WASHER STAMPED "LS 7914" FLUSH IN A.C., ACCEPTED AS CENTERLINE RADIUS POINT PER PM 2014-171 PMB 385/30-33

				COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
				SANTA ANA DELHI CHANNEL (F01)	
				BOUNDARY AND RIGHT OF WAY ESTABLISHMENT SHEETS	
				PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE, TO: 800' WESTERLY OF BIKE BRIDGE OF OVER FO1 CHANNEL.	
				DATE OF SURVEY: 04/16/2020	BY: T. LOFGREEN & PARTY
				TOPOGRAPHIC MAPPING	BY: H. AFTIM
				OFFICE CHECK	BY: M. KUBISTY
				FIELD CHECK	BY: T. LOFGREEN & PARTY
				SCALE: N.T.S.	W.O. #EF16404S
				SANTA ANA_DELHI CHANNEL (F01)_BOUNDARY_2020.DWG	FILE #1920PW-IN0016
				SHEET NO. 3 of 26	

2	12/30/25	TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00, LOCATED ELY FENCE AND CLEANED UP BOUNDARY SHEETS	2	08/25/25	TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00, LOCATED ELY FENCE AND CLEANED UP BOUNDARY SHEETS
	12/4/25	REVISED RIGHT OF WAY, FIXED FENCING, ADD BATHY, & LOCATED GAUGES		10/22/24	FIXED COURSE L3 ON DETAIL B SHEET 6
				7/24/23	ALIGNMENT LABEL UPDATE
				6/29/23	TEXT UPDATE
				7/12/22	CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT, CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE
				5/19/22	ADDED ENCUMBRANCE SHEET 8
MARK	DATE	ITEM	MARK	DATE	ITEM
REVISIONS					

CURVE TABLE						
CURVE #	DELTA	RADIUS	LENGTH	RECORD DELTA	RECORD RADUIS	RECORD LENGTH
C1	33°51'12"	150.00'	88.63'	(33°52'10" R2)	(150.00' R2)	(88.67' R2)
C2	27°07'49"	140.00'	66.29'	(27°07'58" R2)	(140.00' R2)	(66.30' R2)
C3	27°25'54"	219.99'	105.33'	(27°25'00" R2)	(220.00' R2)	(105.27' R2)
C4	19°58'54"	399.99'	139.50'	(19°58'14" R2)	(400.00' R2)	(139.41' R2)
C5	18°51'14"	619.98'	204.01'	(18°52'00" R2)	(620.00' R2)	(204.16' R2)
C6	108°37'24"	165.00'	312.81'	(108°38'00" R2)	(165.00' R2)	(312.84' R2)
C7	27°25'54"	244.99'	117.30'	(27°25'00" R2)	(245.00' R2)	(117.24' R2)
C8	27°07'49"	115.00'	54.45'	(27°07'58" R2)	(115.00' R2)	(54.46' R2)
C9	18°45'53"	919.98'	301.30'	(18°46'51" R2)	(920.00' R2)	(301.56' R2)
C10	26°50'37"	358.99'	168.19'	(26°50'16" R2)	(358.99' R2)	(168.16' R2)
C11	52°43'21"	269.99'	248.44'	(52°43'55" R2)	(270.00' R2)	(248.49' R2)
C13	50°58'12"	189.99'	169.01'	(24°30'21" R27)	(2060.00' R27)	(289.92' R27)
C15	0°05'57"	2109.95'	3.65'	(50°58'10" R21)	(190.00' R21)	(169.02' R21)
C16	0°32'25"	2079.95'	19.61'	(M&R CR31)	(2110.00' R31)	(M&R CR31)
C17	3°38'46"	799.98'	50.91'	(M&R CR31)	(2110.00' CR31)	(M&R CR31)
C18	0°48'14"	799.98'	11.22'	(0°32'25" R31)	(2080.00' R31)	(M&R R31)
C19	10°15'22"	499.99'	89.50'	(03°38'50" R27)	(800.00' R27)	(50.93' R27)
C20	10°15'22"	469.99'	84.13'	(00°47'56" R27)	(800.00' R27)	(11.15' R27)
C21	18°52'38"	2079.95'	685.28'	(10°15'20" R2)	(500.00' R31)	(89.50' R31)
C22	27°35'02"	239.99'	115.54'	(M&R CR31)	(470.00' CR31)	(M&R CR31)

CURVE TABLE						
CURVE #	DELTA	RADIUS	LENGTH	RECORD DELTA	RECORD RADUIS	RECORD LENGTH
C23	27°34'59"	299.99'	144.42'	(M&R CR31)	(2080.00' CR31)	(M&R CR31)
C24	16°38'14"	329.99'	95.82'	(27°34'55" R21)	(240.00' R21)	(M&R R21)
C25	18°11'23"	718.36'	228.06'	(M&R R20)	(300.00' R20)	(M&R R20)
C26	27°25'02"	277.71'	132.89'	(16°38'09" R21)	(330.00' R21)	(M&R R21)
C27	50°58'12"	175.99'	156.56'	(18°11'25" R21)	(718.40' R21)	(280.78' R21)
C29	0°58'18"	2061.95'	34.96'	(27°24'55" R20)	(277.72' R20)	(M&R R20)
C30	2°17'50"	2061.95'	82.67'	(M&R CR25)	(176.00' CR25)	(M&R CR25)
C31	18°47'52"	399.99'	131.23'	(00°39'21" R27)	(2062.00' R27)	(23.61' R27)
C32	2°58'42"	499.99'	25.99'	(00°58'18" R27)	(2062.00' R27)	(34.97' R27)
C33	13°48'43"	499.99'	120.53'	(02°17'50" R27)	(2062.00' R27)	(82.66' R27)
				(18°47'50" R20)	(400.00' R20)	(M&R R20)

NOTES

- ① EASEMENT AND RIGHT OF WAY TO THE ORANGE COUNTY FLOOD CONTROL DISTRICT, RECORDED 1/11/1949, IN BOOK 1804 PAGE 432 O.R. (R20)
- ② PERPETUAL EASEMENT AND RIGHT OF WAY FOR FLOOD CONTROL PURPOSES TO THE ORANGE COUNTY FLOOD CONTROL DISTRICT, RECORDED 11/8/1961, IN BOOK 5906 PAGE 516 O.R.
- ③ COUNTY OF ORANGE, RECORDED 11/27/1990, AS INSTRUMENT 90-395556 O.R. (PARCELS 106 A, & B PER 89-388787 O.R.)
- ④ PROPERTY OWNED IN FEE BY THE ORANGE COUNTY FLOOD CONTROL DISTRICT, BY FINAL ORDER CONDEMNATION, RECORDED 12/15/1978. IN BOOK 11997 PAGE 22 O.R.
- ⑤ 30' WIDE STRIP OWNED IN FEE BY THE COUNTY OF ORANGE, RECORDED 3/12/1974, IN BOOK 11093 PAGE 1811 O.R.
- ⑥ VARIABLE STRIP OWNED IN FEE BY THE ORANGE COUNTY FLOOD CONTROL DISTRICT, RECORDED 11/23/1956, IN BOOK 3721 PAGE 130 O.R.
- ⑦ PROPERTY OWNED IN FEE BY THE ORANGE COUNTY FLOOD CONTROL DISTRICT, RECORDED 02/15/1961, IN BOOK 5629 PAGE 45 O.R.
- ⑧ NON-EXCLUSIVE EASEMENT FOR PEDESTRIAN AND BICYCLE INGRESS AND EGRESS TO THE STATE OF CALIFORNIA, RECORDED 4/22/1975, IN BOOK 11382 PAGE 1909 O.R.
- ⑨ 20' IRREVOCABLY OFFERED TO DEDICATE (NOT YET ACCEPTED), EASEMENT FOR RECREATIONAL PURPOSES TO ORANGE COUNTY HARBORS, BEACHES AND PARKS DISTRICT, RECORDED 6/30/1975, IN BOOK 11446 PAGE 210 O.R.
- ⑩ 14' WIDE STRIP OWNED IN FEE, BY THE ORANGE COUNTY FLOOD CONTROL DISTRICT, RECORDED 12/24/1990, AS INSTRUMENT 89-478247 O.R.
- ⑪ 30' WIDE STRIP EASEMENT AND AGREEMENTS TO THE COUNTY OF ORANGE, RECORDED 09/07/1989, AS INSTRUMENT NO. 89-478247 O.R.
- ⑫ 30' WIDE STRIP EASEMENT AND AGREEMENTS TO THE COUNTY OF ORANGE, RECORDED 09/07/1989 AS INSTRUMENT NO. 89-478247 O.R.
- ⑬ 10' WIDE STRIP EASEMENT AND RIGHT OF WAY TO THE CITY OF NEWPORT BEACH, RECORDED 04/22/1975, AS INSTRUMENT 11382-1936 O.R.
- ⑭ 50' WIDE STRIP EASEMENT AND RIGHT OF WAY TO THE CITY OF NEWPORT BEACH, RECORDED 06/06/1982, AS INSTRUMENT 82-232549 O.R.
- ⑮ 60' WIDE STRIP EASEMENT FOR DRAINAGE MAINTENANCE, RECORDED 03/12/1929, IN BOOK 246 PAGE 495 O.R. QUITCLAIMED TO IRVINE CO. PER O.R. 1804-432
- ⑯ 60' WIDE STRIP EASEMENT FOR ROAD PURPOSES, RECORDED 03/12/1929, IN BOOK 530 PAGE 128 DDS SHOWN ON MM 21/25 TRACT 706 BEING THE S'LY PROLONGATION OF ACACIA ST. ALSO SHOWN ON RE-SUBDIVISION MAP TRACT 376 MM 15/29
- ⑰ 10' WIDE STRIP EASEMENT FOR PEDESTRIAN AND BICYCLE TRAIL PURPOSES TO THE CITY OF NEWPORT BEACH PER (R6).
- ⑱ 30' WIDE STRIP EASEMENT FOR ROAD & UTILITY PURPOSES PER 2207/196 O.R.
- ⑲ 30' WIDE STRIP EASEMENT FOR ROAD & UTILITY PURPOSES PER 2273/175 O.R.
- ⑳ 10' WIDE STRIP EASEMENT TO SOUTHERN CALF. EDISON 8634/434 O.R.

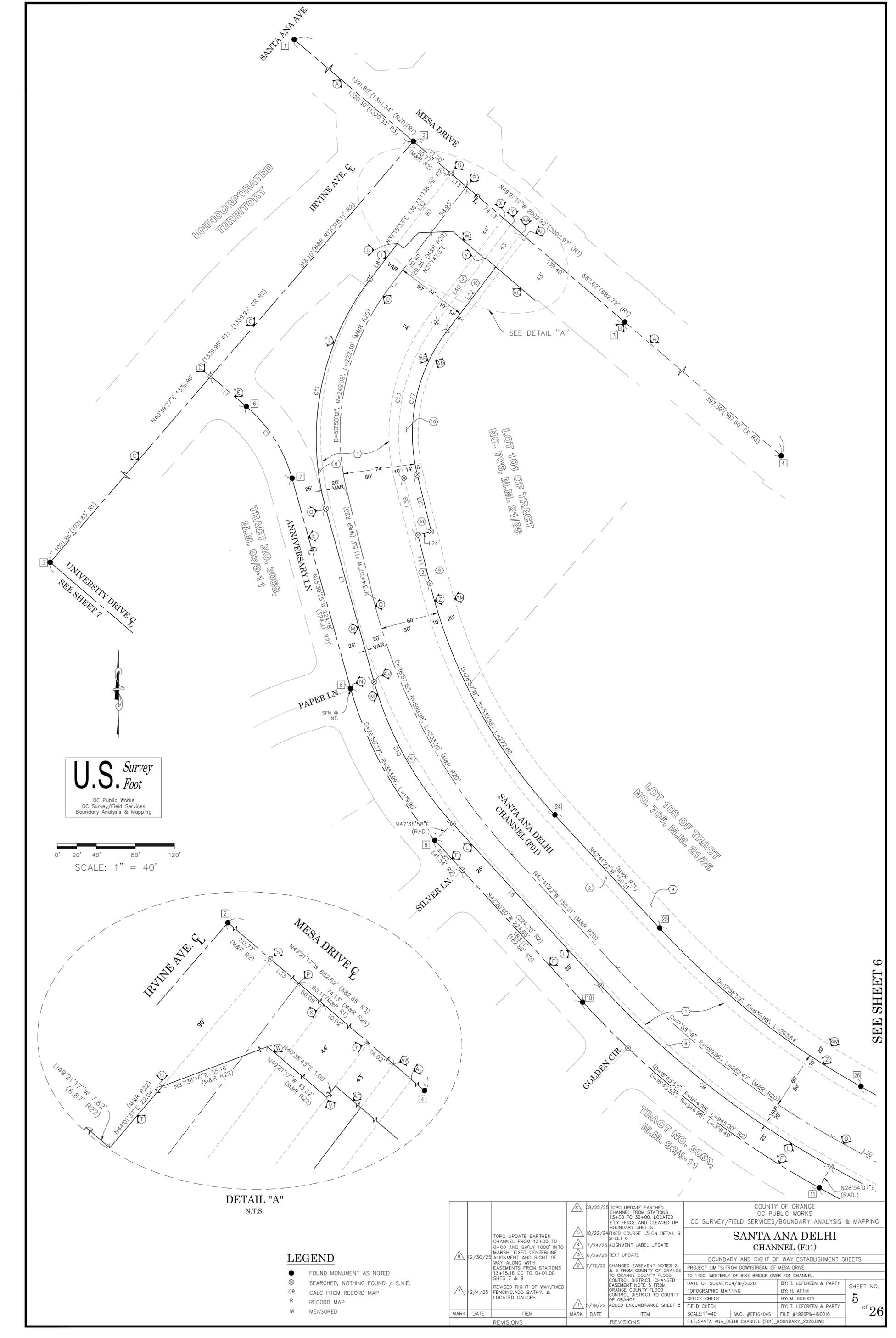
REFERENCES

- (R1) = RECORD OF SURVEY RSB 110/39-42
(R2) = TRACT NO. 3068, MM 93/9-11
(R3) = RECORD OF SURVEY RSB 176/45-50
(R4) = RECORD OF SURVEY RSB 209/31
(R5) = RECORD OF SURVEY RSB 222/7
(R6) = PARCEL MAP NO. 82-710, P.M.B. 176/42-43
(R7) = PARCEL MAP P.M.B. 3/35
(R8) = RECORD OF SURVEY RSB 172/27
(R9) = RECORD OF SURVEY RSB 137/24-31
(R10) = RECORD OF SURVEY RSB 121/37
(R11) = RECORD OF SURVEY RSB 183/10-17
(R12) = RECORD OF SURVEY RSB 273/36-44
(R13) = RECORD PER CERTIFICATE OF CORRECTION RECORDED 04/18/1995, AS INSTRUMENT 1995-00159849 O.R.
(R14) = RECORD PER CERTIFICATE OF CORRECTION RECORDED 09/03/1996, AS INSTRUMENT 1996-00449461 O.R.
(R15) = RECORD PER O.C.F.C.D. DRAWING F01-101-8-A
(R16) = RECORD OF SURVEY RSB 180/17-24
(R17) = CORNER RECORD , C.R. 2001-0831
(R18) = CORNER RECORD , C.R. 1999-0423
(R19) = O.C.S. ALIGNMENT NOTE A/SW/IRV, PG. 2258
(R20) = EASEMENT AND RIGHT OF WAY TO THE O.C.F.C.D. RECORDED 1/11/1949, IN BOOK 1804 PAGE 432 O.R.
(R21) = PERPETUAL EASEMENT AND RIGHT OF WAY FOR O.C.F.C.D., RECORDED 11/8/1961, IN BOOK 5906 PAGE 516 O.R.
(R22) = EXISTING PROPERTY OWNED IN FEE BY THE ORANGE COUNTY, RECORDED 09/04/1997, AS INSTRUMENT 1997-0428866 O.R.
(R23) = PERPETUAL EASEMENT AND RIGHT OF WAY FOR O.C.F.C.D., RECORDED 01/07/1997, AS INSTRUMENT 1997-0008767 O.R.
(R24) = RIGHT OF WAY MAP Z99629.
(R25) = PROPERTY OWNED IN FEE BY THE O.C.F.C.D., RECORDED 12/24/1990, AS INSTRUMENT 1990-670389 O.R.
(R26) = RECORD PER OCS SURVEY FILE NO. 1112PW-FL550005 SURVEY CONTROL SCHEMATIC.
(R27) = RECORD OF SURVEY RSB 146/2-7
(R28) = 20' IRREVOCABLY OFFERED TO DEDICATE (NOT YET ACCEPTED), EASEMENT FOR RECREATIONAL PURPOSES TO ORANGE COUNTY HARBORS, BEACHES AND PARKS DISTRICT, RECORDED 06/30/1975, IN BOOK 11446 PAGE 210 O.R.
(R29) = TRACT NO. 706, MM 21/25
(R30) = CORNER RECORD, C.R. 2014-1430B
(R31) = NON-EXCLUSIVE EASEMENT FOR PEDESTRIAN AND BICYCLE INGRESS AND EGRESS TO THE STATE OF CALIFORNIA, RECORDED 4/22/1975, IN BOOK 11382 PAGE 1909 O.R.
(R32) = O.R. 2207/196 RECORDED 07/23/1951
(R33) = RECORD OF SURVEY RSB 143/2-7
(R34) = RECORD OF SURVEY RSB 172/27
(R35) = GRANTEE: THE COUNTY OF ORANGE, RECORDED 11/27/1990, AS INSTRUMENT 90-395556 O.R.
(R36) = PARCEL MAP NO. 2016-157, P.M.B. 394/37-43
(R37) = O.R. 2273/175 RECORDED 01/11/1952
(R38) = PROPERTY OWNED IN FEE BY THE ORANGE COUNTY FLOOD CONTROL DISTRICT, BY FINAL ORDER CONDEMNATION, RECORDED 12/15/1978. IN BOOK 11997 PAGE 22 O.R.
(R39) = O.R. 11382/1898
(R40) = RECORD PER OCS SURVEY FILE NO. 1112PW-FL550005
(R41) = RECORD OF SURVEY RSB 137/24-31
(R42) = RECORD OF SURVEY RSB 105/5
(R43) = RECORD PER O.C.F.C.D DRAWING F01-701-11A
(R44) = RECORD PER O.C.F.C.D DRAWING F01-101-8A
(R45) = CORNER RECORD, C.R. 2013-2668
(R46) = PARCEL MAP P.M.B. 3/35
(R47) = TRACK NO. 376 15/29
(R48) = PARCEL MAP P.M.B 219/20-21
(R49) = CORNER RECORD, 1999-0423
(R50) = INST. NO. 89-388787 O.R.

LINE TABLE			
LINE #	BEARING	MEASURED DISTANCE	RECORD DISTANCE
L1	N49°21'37"W	47.70'	47.78' (R2)
L2	N46°40'00"E	8.73'	8.68' (R2)
L3	N62°51'36"W	26.55'	26.46' (R1)
L4	N88°14'26"W	260.40'	(M&R R2)
L5	N61°05'20"W	133.18'	133.20' (R2)
L6	N42°20'00"W	224.94'	224.70' (R2)
L7	N15°30'25"W	184.81'	(M&R R1)
L8	N37°15'33"E	46.57'	46.69' (R40)
L9	N11°53'41"W	1.64'	(1.62' R1)
L10	N85°27'28"E	81.76'	(M&R R1&R41)
L11	N18°25'45"W	58.24'	(M&R R1&R41)
L12	N65°59'18"E	7.62'	(M&R R20)
L13	N49°21'17"W	20.73'	20.82' (R1)
L14	N13°44'07"W	51.53'	(M&R CR21)
L16	N60°40'22"W	84.33'	(M&R R27)
L17	N40°37'43"E	130.21'	(M&R R21)
L18	N71°44'48"E	29.24'	(M&R R31)
L21	N49°21'29"E	310.27'	(M&R R21)
L22	N37°14'03"E	81.86'	(M&R R21)
L23	N13°44'07"W	60.00'	(M&R R21)

LINE TABLE			
LINE #	BEARING	MEASURED DISTANCE	RECORD DISTANCE
L24	S76°15'53"W	14.00'	(310.32' R21)
L25	N49°13'59"W	19.73'	(81.85' R40)
L26	N49°13'59"W	30.22'	(M&R R25)
L28	N47°09'46"E	244.33'	(M&R CR25)
L30	N57°25'06"E	226.30'	(19.71' R27)
L31	N57°25'06"E	186.34'	(M&R R27)
L32	S37°15'33"W	90.16'	(21.91' R27)
L33	S29°23'00"W	56.02'	(244.34' R31)
L34	S13°11'06"W	24.03'	(244.34' CR31)
L35	S13°11'06"W	43.97'	(M&R CR31)
L36	N60°40'22"W	84.33'	(M&R CR31)
L38	N49°21'48"E	57.13'	(M&R R40)
L39	N13°44'07"W	60.00'	(M&R R38)
L40	N37°14'03"E	125.77'	(M&R CR38)

		 08/25/24 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00, LOCATED ELY FENCE AND CLEANED UP BOUNDARY SHEETS		COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
		 10/22/24  7/24/23  6/29/23  7/12/22 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 0+00 AND SWLY 1000' INTO MARSH. FIXED CENTERLINE ALIGNMENT AND RIGHT OF WAY ALONG WITH EASEMENTS FROM STATIONS 13+15.16, EC TO 0+01.00 SPTS 7 & 9 REVISD RIGHT OF WAY, FIXED FENCING, ADD BATHY. & LOCATED GAUGES			
		 12/30/24  12/4/25		SANTA ANA DELHI CHANNEL (F01) BOUNDARY AND RIGHT OF WAY ESTABLISHMENT SHEETS PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE, TO: 800' WESTERLY OF BIKE BRIDGE OF OVER FOI CHANNEL.	
MARK		DATE		DATE OF SURVEY: 04/16/2020 TOPOGRAPHIC MAPPING OFFICE CHECK FIELD CHECK SCALE: N.T.S. W.O. #EF164045 FILE #1920PW-IND016 FILE: SANTA ANA_DELHI_CHANNEL_(F01)_BOUNDARY_2020.DWG	
		REVISIONS		BY: T. LOFGREEN & PARTY BY: H. AFTIM BY: M. KUBISTY BY: T. LOFGREEN & PARTY	
				SHEET NO. 4 of 26	



UNINCORPORATED
TERRITORY

TRACT NO. 93/9-11
M.M. 93/9-11

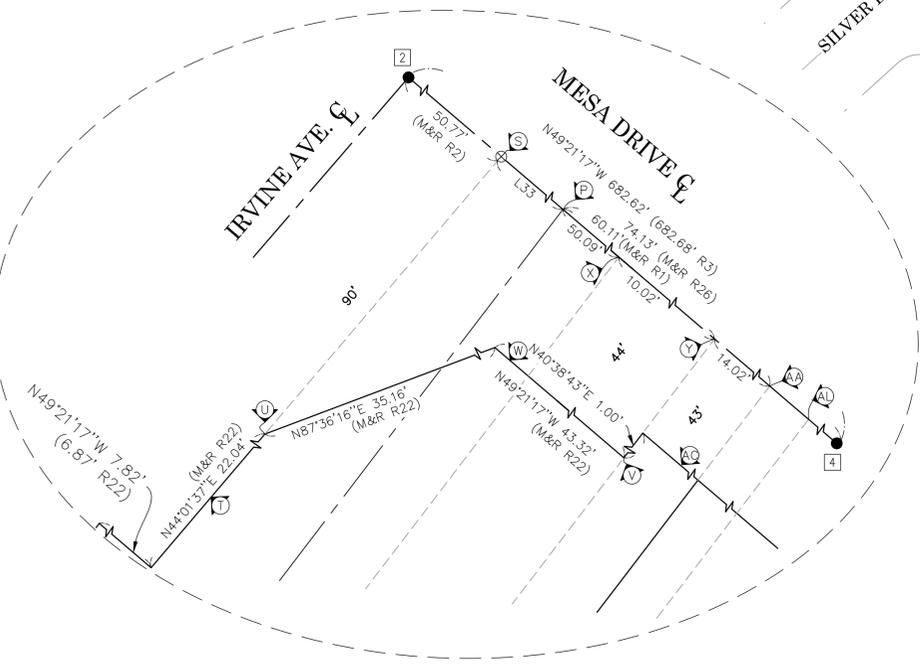
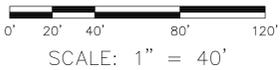
LOT 101 OF TRACT
NO. 706, M.M. 21/25

LOT 102 OF TRACT
NO. 706, M.M. 21/25

TRACT NO. 93/9-11
M.M. 93/9-11

SEE SHEET 6

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



DETAIL "A"
N.T.S.

- LEGEND**
- FOUND MONUMENT AS NOTED
 - ⊗ SEARCHED, NOTHING FOUND / S.N.F.
 - CR CALC FROM RECORD MAP
 - R RECORD MAP
 - M MEASURED

MARK	DATE	ITEM	MARK	DATE	ITEM
△	08/25/25	TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00, LOCATED ELY FENCE AND CLEANED UP BOUNDARY SHEETS	△	08/25/25	TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00, LOCATED ELY FENCE AND CLEANED UP BOUNDARY SHEETS
△	10/22/24	FIXED COURSE L3 ON DETAIL B SHEET 6	△	10/22/24	FIXED COURSE L3 ON DETAIL B SHEET 6
△	7/24/23	ALIGNMENT LABEL UPDATE	△	7/24/23	ALIGNMENT LABEL UPDATE
△	6/29/23	TEXT UPDATE	△	6/29/23	TEXT UPDATE
△	7/12/22	CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT; CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE	△	7/12/22	CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT; CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE
△	5/19/22	ADDED ENCUMBRANCE SHEET B	△	5/19/22	ADDED ENCUMBRANCE SHEET B
△	12/30/25	TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 0+00 AND SWLY 1000' INTO MARSH; FIXED CENTERLINE ALIGNMENT AND RIGHT OF WAY ALONG WITH EASEMENTS FROM STATIONS 13+15.16 EC TO 0+01.00 SHTS 7 & 9	△	12/30/25	TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 0+00 AND SWLY 1000' INTO MARSH; FIXED CENTERLINE ALIGNMENT AND RIGHT OF WAY ALONG WITH EASEMENTS FROM STATIONS 13+15.16 EC TO 0+01.00 SHTS 7 & 9
△	12/4/25	REVISED RIGHT OF WAY, FIXED FENCING, ADD BATHY, & LOCATED GAUGES	△	12/4/25	REVISED RIGHT OF WAY, FIXED FENCING, ADD BATHY, & LOCATED GAUGES

COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
SANTA ANA DELHI CHANNEL (F01)	
BOUNDARY AND RIGHT OF WAY ESTABLISHMENT SHEETS	
PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL.	
DATE OF SURVEY: 04/16/2020	BY: T. LOFGREEN & PARTY
TOPOGRAPHIC MAPPING	BY: H. AFTIM
OFFICE CHECK	BY: T. KUBISTY
FIELD CHECK	BY: T. LOFGREEN & PARTY
SCALE: 1"=40'	W.O. #EF16404S
FILE: SANTA ANA_DELHI_CHANNEL (F01)_BOUNDARY_2020.DWG	FILE #1920PW-IN0016

SEE SHEET 5

SEE SHEET 7

PORTION OF LOT 103 OF TRACT NO. 706, M.M. 21/25

SANTA ANA DELHI CHANNEL (F01)

ANNIVERSARY LN

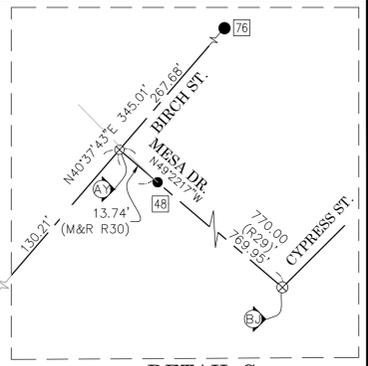
TRACT NO. 3068, M.M. 93/9-11

TRACT NO. 3068, M.M. 93/9-11

ANNIVERSARY LN
SANTA ANA DELHI CHANNEL (F01)

R.S.B. 172/27
PARCEL MAP
2016-157
PMB 394/37-43

INST. NO. 90-395556 O.R.
COUNTY OF ORANGE WEST BAY
PARCEL 301-A 89-388787 O.R.
SERVIENT TENEMENT
11382/1898 O.R.



DETAIL B
N.T.S.

IDENTICAL

PORTION OF LOT 103 OF TRACT NO. 706, M.M. 21/25

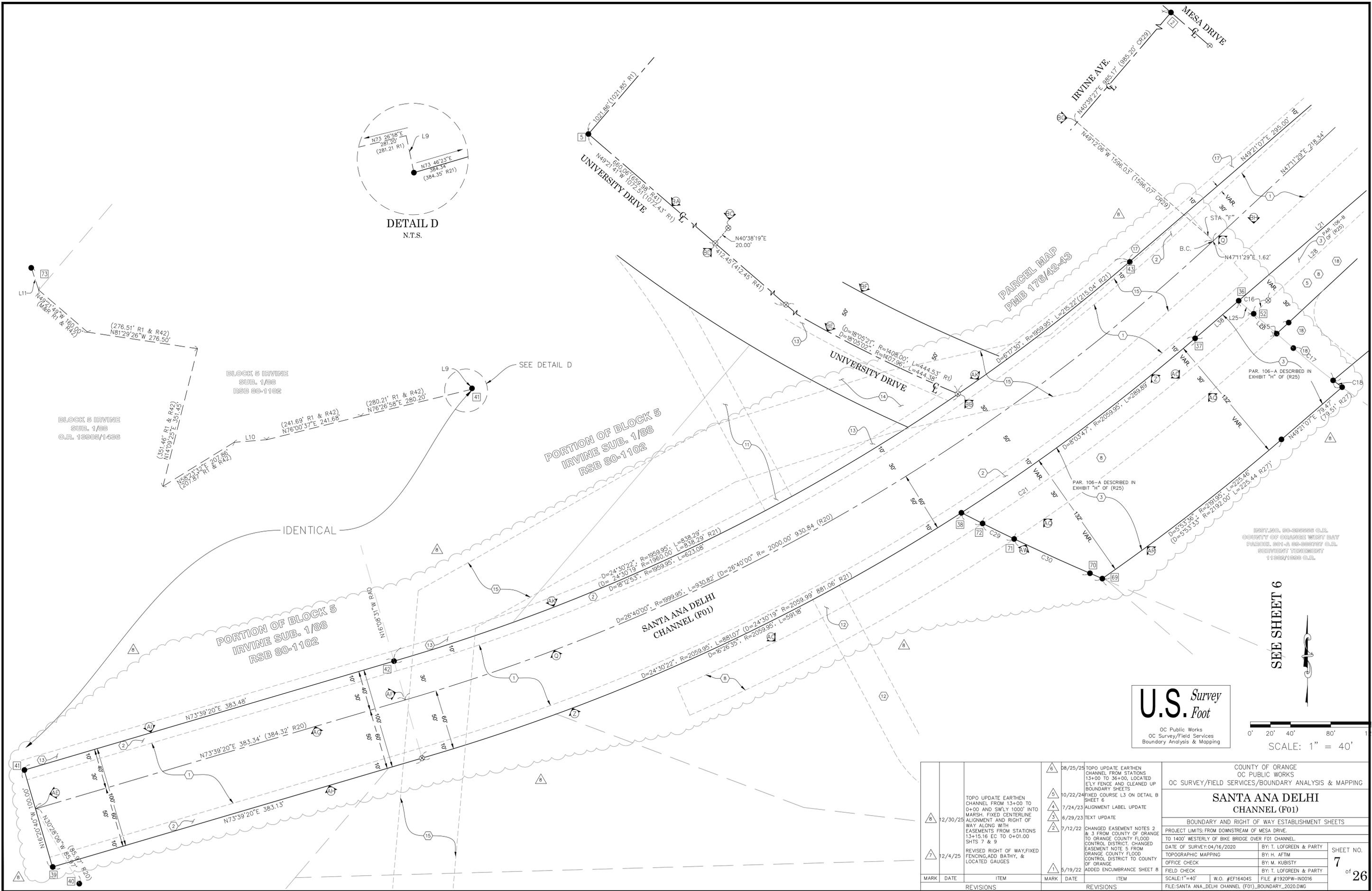


SCALE: 1" = 40'

REVISIONS		REVISIONS	
MARK	DATE	MARK	DATE
Δ	12/30/25	Δ	08/25/25
Δ	12/4/25	Δ	10/22/24
		Δ	7/24/23
		Δ	6/29/23
		Δ	7/12/22
		Δ	5/19/22

TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00, LOCATED ELY FENCE AND CLEANED UP BOUNDARY SHEETS	08/25/25	TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00, LOCATED ELY FENCE AND CLEANED UP BOUNDARY SHEETS	08/25/25
FIXED COURSE L3 ON DETAIL B SHEET 6	10/22/24	CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT, CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE	7/12/22
ALIGNMENT LABEL UPDATE	7/24/23	ADDED ENCUMBRANCE SHEET B	5/19/22
TEXT UPDATE	6/29/23		
CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT, CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE	7/12/22		
ADDED ENCUMBRANCE SHEET B	5/19/22		

COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
SANTA ANA DELHI CHANNEL (F01)	
BOUNDARY AND RIGHT OF WAY ESTABLISHMENT SHEETS	
PROJECT LIMITS: FROM DOWNSTREAM OF BIKE BRIDGE OVER F01 CHANNEL TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL.	
DATE OF SURVEY: 04/16/2020	BY: T. LOFGREEN & PARTY
TOPOGRAPHIC MAPPING	BY: H. APTIM
OFFICE CHECK	BY: M. KUBISTY
FIELD CHECK	BY: T. LOFGREEN & PARTY
SCALE: 1"=40'	W.O. #EF164045
FILE: SANTA_ANA_DELHI_CHANNEL_(F01)_BOUNDARY_2020.DWG	



DETAIL D
N.T.S.

SEE DETAIL D

IDENTICAL

U.S. Survey
Foot



SEE SHEET 6

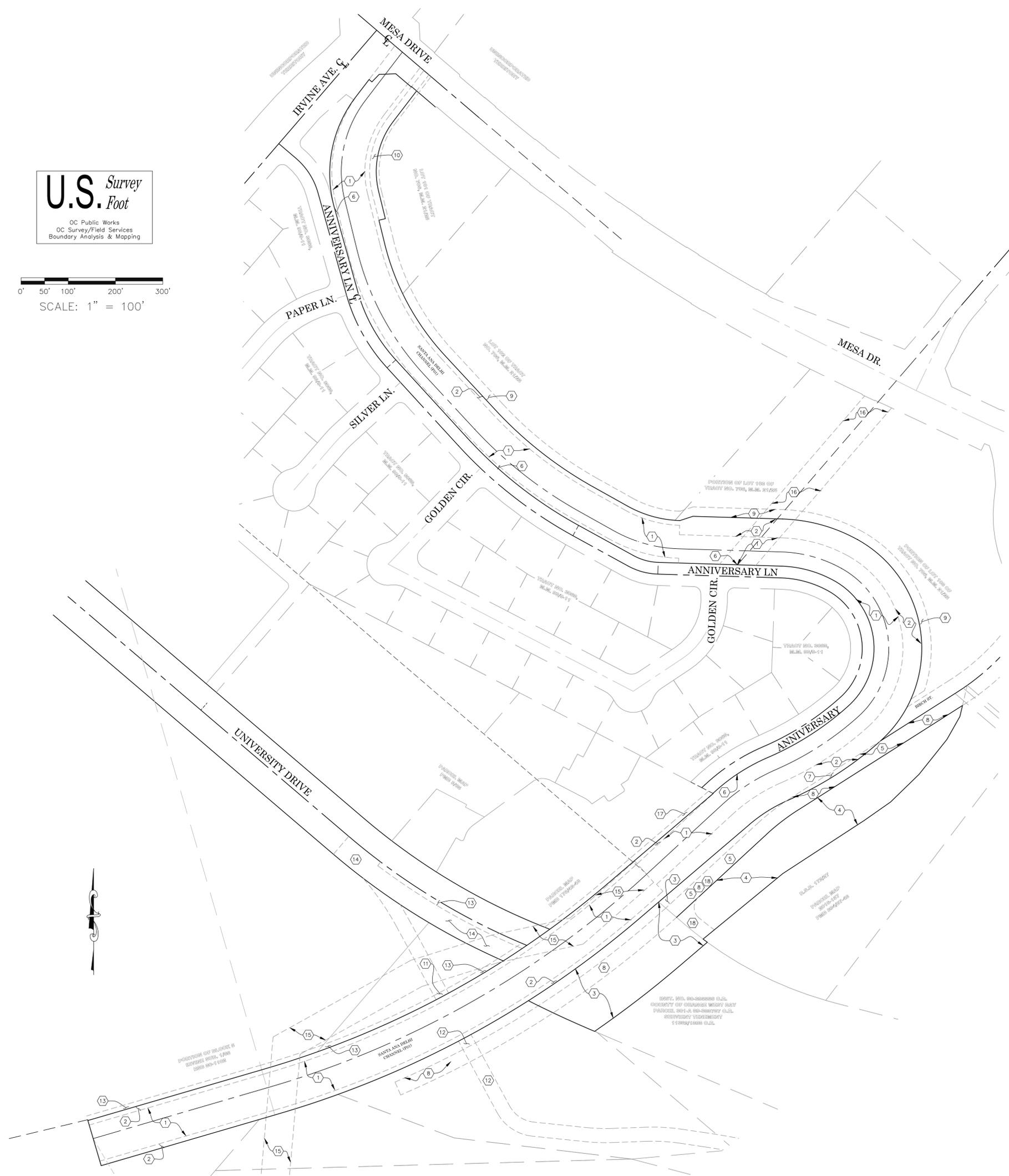
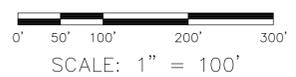
REVISIONS		REVISIONS	
MARK	DATE	MARK	DATE
Δ	12/30/25	Δ	08/25/25
Δ	12/4/25	Δ	10/22/24
		Δ	7/24/23
		Δ	6/29/23
		Δ	7/12/22
		Δ	5/19/22

ITEM		ITEM	
TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00, LOCATED INTO MARSH. FIXED CENTERLINE ALIGNMENT AND RIGHT OF WAY ALONG WITH EASEMENTS FROM STATIONS 13+15.16 EC TO 0+01.00 SHITS 7 & 9		TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00, LOCATED INTO MARSH. FIXED CENTERLINE ALIGNMENT AND CLEANED UP BOUNDARY SHEETS	
REVISED RIGHT OF WAY, FIXED FENCING, ADD BATHY, & LOCATED GAUGES		FIXED COURSE L3 ON DETAIL B SHEET 6	
		ALIGNMENT LABEL UPDATE	
		TEXT UPDATE	
		CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT. CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE	
		ADDED ENCUMBRANCE SHEET 8	

COUNTY OF ORANGE OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING			
SANTA ANA DELHI CHANNEL (F01)			
BOUNDARY AND RIGHT OF WAY ESTABLISHMENT SHEETS			
PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE, TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL.			
DATE OF SURVEY: 04/16/2020	BY: T. LOFGREEN & PARTY	SHEET NO.	
TOPOGRAPHIC MAPPING	BY: H. AFTIM	7 of 26	
OFFICE CHECK	BY: M. KUBISTY		
FIELD CHECK	BY: T. LOFGREEN & PARTY		
SCALE: 1"=40'	W.O. #EF16404S	FILE #1920PW-IND016	
FILE: SANTA ANA_DELHI_CHANNEL (F01)_BOUNDARY_2020.DWG			

INST. NO. 00-50556 O.L.
COUNTY OF ORANGE WEST BAY
PARCEL 001-A 80-88787 O.L.
SURVEY INSTRUMENT
1188/1808 O.L.

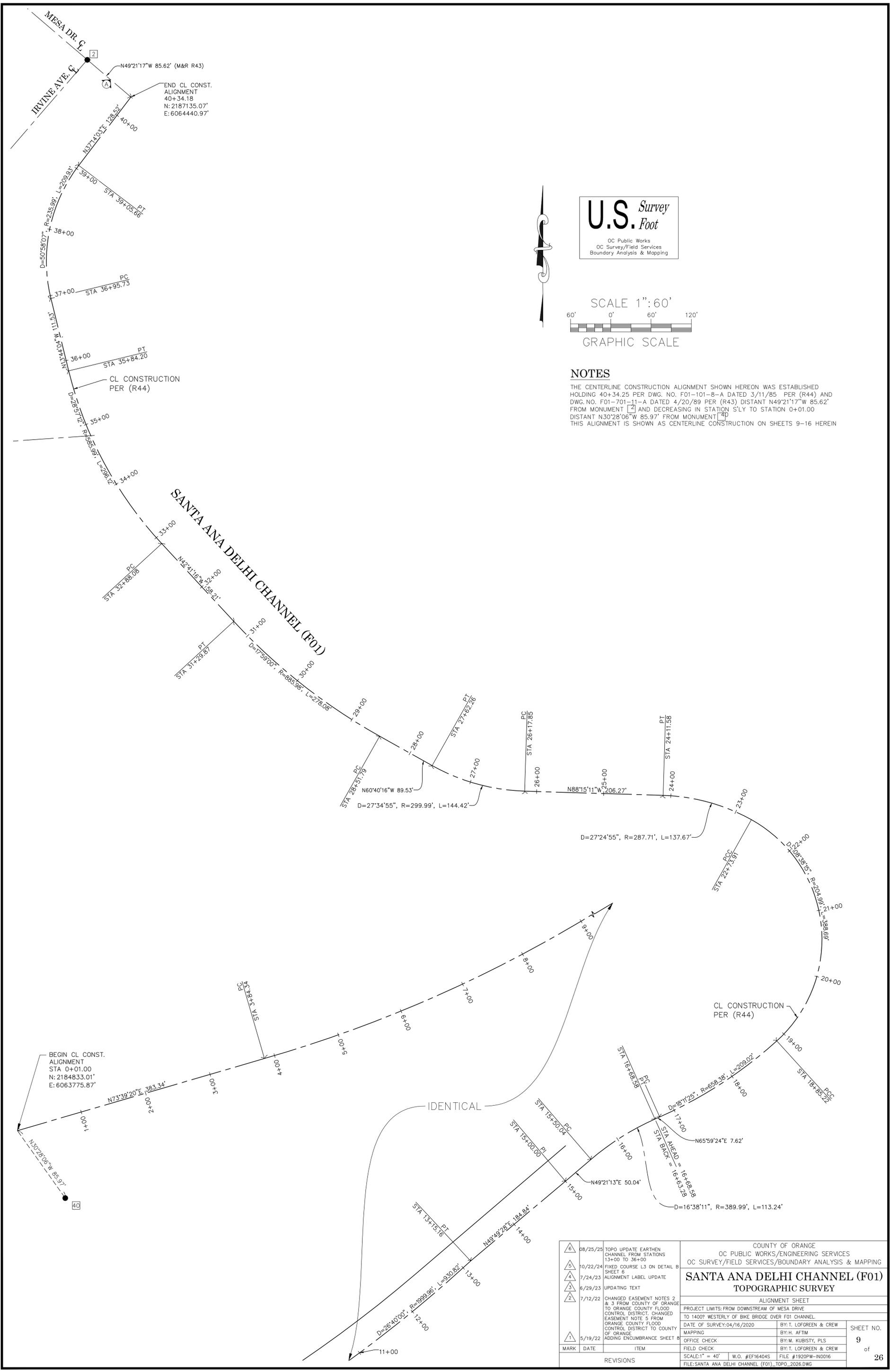
U.S. Survey
Foot
 OC Public Works
 OC Survey/Field Services
 Boundary Analysis & Mapping



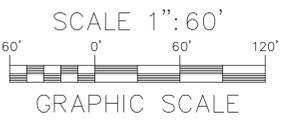
NOTES

- ① EASEMENT AND RIGHT OF WAY TO THE ORANGE COUNTY FLOOD CONTROL DISTRICT, RECORDED 1/11/1949, IN BOOK 1804 PAGE 432 O.R. (R20)
- ② PERPETUAL EASEMENT AND RIGHT OF WAY FOR FLOOD CONTROL PURPOSES TO THE ORANGE COUNTY FLOOD CONTROL DISTRICT, RECORDED 11/8/1961, IN BOOK 5906 PAGE 516 O.R.
- ③ COUNTY OF ORANGE, RECORDED 11/27/1990, AS INSTRUMENT NO. 90-395556 O.R. (PARCELS 106 A, & B PER 89-388787 O.R)
- ④ PROPERTY OWNED IN FEE BY THE ORANGE COUNTY FLOOD CONTROL DISTRICT, BY FINAL ORDER CONDEMNATION, RECORDED 12/15/1978, IN BOOK 11997 PAGE 22 O.R.
- ⑤ 30' WIDE STRIP OWNED IN FEE BY THE COUNTY OF ORANGE, RECORDED 3/12/1974, IN BOOK 11093 PAGE 1811 O.R.
- ⑥ VARIABLE STRIP OWNED IN FEE BY THE ORANGE COUNTY FLOOD CONTROL DISTRICT, RECORDED 11/23/1956, IN BOOK 3721 PAGE 130 O.R
- ⑦ PROPERTY OWNED IN FEE BY THE ORANGE COUNTY FLOOD CONTROL DISTRICT, RECORDED 02/15/1961, IN BOOK 5629 PAGE 45 O.R.
- ⑧ NON-EXCLUSIVE EASEMENT FOR PEDESTRIAN AND BICYCLE INGRESS AND EGRESS TO THE STATE OF CALIFORNIA, RECORDED 4/22/1975, IN BOOK 11382 PAGE 1909 O.R.
- ⑨ 20' IRREVOCABLY OFFERED TO DEDICATE (NOT YET ACCEPTED), EASEMENT FOR RECREATIONAL PURPOSES TO ORANGE COUNTY HARBORS, BEACHES AND PARKS DISTRICT, RECORDED 6/30/1975, IN BOOK 11446 PAGE 210 O.R.
- ⑩ 14' WIDE STRIP OWNED IN FEE, BY THE ORANGE COUNTY FLOOD CONTROL DISTRICT, RECORDED 12/24/1990, AS INSTRUMENT NO. 90-670389 O.R.
- ⑪ 30' WIDE STRIP EASEMENT AND AGREEMENTS TO THE COUNTY OF ORANGE RECORDED 09/07/1989, AS INSTRUMENT NO. 89-478247 O.R.
- ⑫ 30' WIDE STRIP EASEMENT AND AGREEMENTS TO THE COUNTY OF ORANGE RECORDED 09/07/1989 AS INSTRUMENT NO. 89-478247 O.R.
- ⑬ 10' WIDE STRIP EASEMENT AND RIGHT OF WAY TO THE CITY OF NEWPORT BEACH, RECORDED 04/22/1975, 11382-1936 O.R.
- ⑭ 50' WIDE STRIP EASEMENT AND RIGHT OF WAY TO THE CITY OF NEWPORT BEACH, RECORDED 06/06/1982, AS INSTRUMENT NO. 82-232549 O.R.
- ⑮ 60' WIDE STRIP EASEMENT FOR DRAINAGE MAINTENANCE, RECORDED 03/12/1929, IN BOOK 246 PAGE 495 O.R. QUITCLAIMED TO IRVINE CO. PER O.R. 1804-432
- ⑯ 60' WIDE STRIP EASEMENT FOR ROAD PURPOSES, RECORDED 03/12/1929, IN BOOK 530 PAGE 128 DDS.
- ⑰ 10' WIDE STRIP EASEMENT FOR PEDESTRIAN AND BICYCLE TRAIL PURPOSES TO THE CITY OF NEWPORT BEACH PER (R6).
- ⑱ 30' WIDE STRIP EASEMENT FOR ROAD & UTILITY PURPOSES PER 2207/196 O.R.
- ⑲ 30' WIDE STRIP EASEMENT FOR ROAD & UTILITY PURPOSES PER 2273/175 O.R.
- ⑳ 10' WIDE STRIP EASEMENT TO SOUTHERN CALF. EDISON 8634/434 O.R.

TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 AND SW'LY 1000' INTO MARSH. FIXED CENTERLINE ALIGNMENT AND RIGHT OF WAY ALONG WITH EASEMENTS FROM STATIONS 13+15.16 EC TO 0+01.00 SHTS 7 & 9 REVISED RIGHT OF WAY, FIXED FENCING, ADD BATHY, & LOCATED GAUGES		12/30/25 	12/4/25 	COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
		SANTA ANA DELHI CHANNEL (F01) BOUNDARY AND RIGHT OF WAY ESTABLISHMENT SHEETS		PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL. DATE OF SURVEY: 04/16/2020 TOPOGRAPHIC MAPPING OFFICE CHECK FIELD CHECK SCALE: 1"=40' FILE: SANTA ANA_DELHI_CHANNEL (F01)_BOUNDARY_2020.DWG	
08/25/25 	10/22/24 	7/24/23 	6/29/23 	COUNTY OF ORANGE OC PUBLIC WORKS SANTA ANA DELHI CHANNEL (F01) BOUNDARY AND RIGHT OF WAY ESTABLISHMENT SHEETS PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL. DATE OF SURVEY: 04/16/2020 TOPOGRAPHIC MAPPING OFFICE CHECK FIELD CHECK SCALE: 1"=40' FILE: SANTA ANA_DELHI_CHANNEL (F01)_BOUNDARY_2020.DWG	
REVISIONS		REVISIONS		COUNTY OF ORANGE OC PUBLIC WORKS SANTA ANA DELHI CHANNEL (F01) BOUNDARY AND RIGHT OF WAY ESTABLISHMENT SHEETS PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL. DATE OF SURVEY: 04/16/2020 TOPOGRAPHIC MAPPING OFFICE CHECK FIELD CHECK SCALE: 1"=40' FILE: SANTA ANA_DELHI_CHANNEL (F01)_BOUNDARY_2020.DWG	

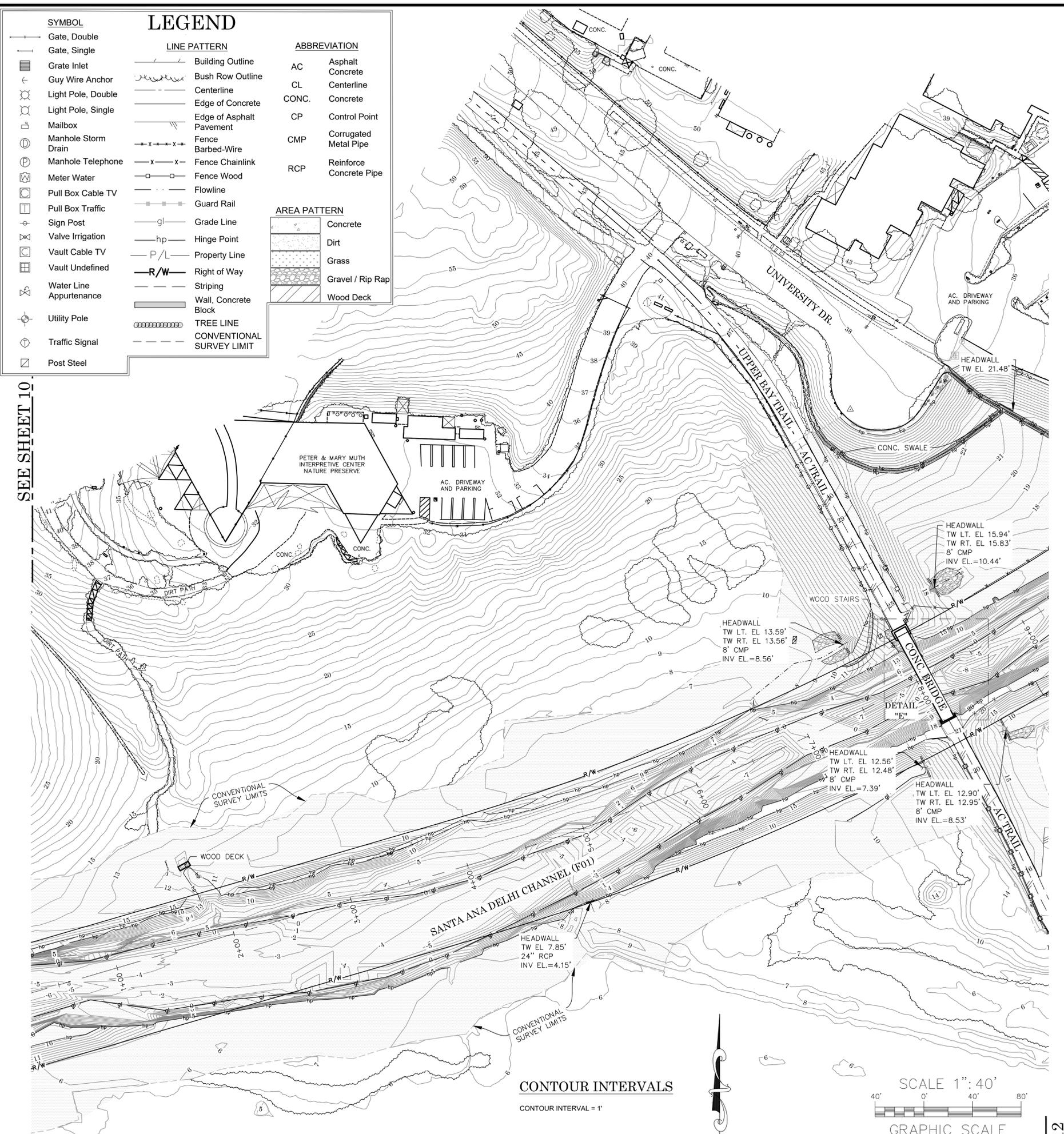


U.S. Survey Foot
 OC Public Works
 OC Survey/Field Services
 Boundary Analysis & Mapping



NOTES
 THE CENTERLINE CONSTRUCTION ALIGNMENT SHOWN HEREON WAS ESTABLISHED HOLDING 40+34.25 PER DWG. NO. F01-101-8-A DATED 3/11/85 PER (R44) AND DWG. NO. F01-701-11-A DATED 4/20/89 PER (R43) DISTANT N49°21'17\"/>

08/25/25 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 10/22/24 FIXED COURSE L3 ON DETAIL B SHEET 6 7/24/23 ALIGNMENT LABEL UPDATE 6/29/23 UPDATING TEXT 7/12/22 CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT. CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE. ADDING ENCUMBRANCE SHEET 8 5/19/22		COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING SANTA ANA DELHI CHANNEL (F01) TOPOGRAPHIC SURVEY ALIGNMENT SHEET PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL DATE OF SURVEY: 04/16/2020 MAPPING OFFICE CHECK FIELD CHECK SCALE: 1" = 40' FILE: SANTA ANA DELHI CHANNEL (F01)_TOPO_2025.DWG		SHEET NO. 9 of 26
BY: T. LOFGREEN & CREW BY: H. AFTIM BY: M. KUBISTY, PLS BY: T. LOFGREEN & CREW W.O. #EF164045 FILE #1920PW-IN0016				



LEGEND

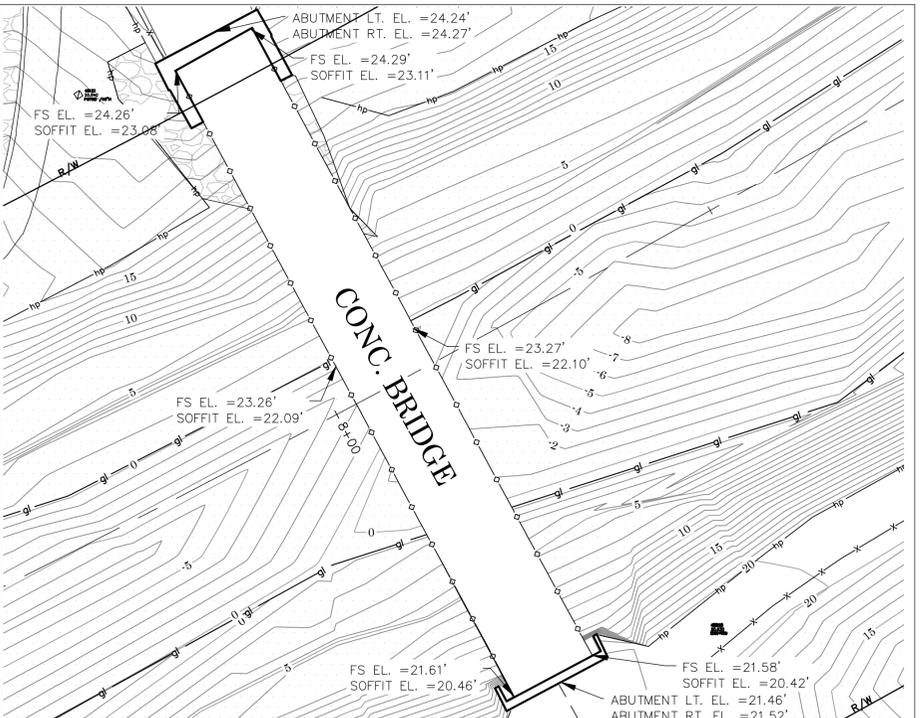
SYMBOL		LINE PATTERN		ABBREVIATION	
[Symbol]	Gate, Double	[Symbol]	Building Outline	AC	Asphalt Concrete
[Symbol]	Gate, Single	[Symbol]	Bush Row Outline	CL	Centerline
[Symbol]	Grate Inlet	[Symbol]	Centerline	CONC.	Concrete
[Symbol]	Guy Wire Anchor	[Symbol]	Edge of Concrete	CP	Control Point
[Symbol]	Light Pole, Double	[Symbol]	Edge of Asphalt Pavement	CMP	Corrugated Metal Pipe
[Symbol]	Light Pole, Single	[Symbol]	Fence Barbed-Wire	RCP	Reinforce Concrete Pipe
[Symbol]	Mailbox	[Symbol]	Fence Chainlink		
[Symbol]	Manhole Storm Drain	[Symbol]	Fence Wood		
[Symbol]	Manhole Telephone	[Symbol]	Flowline		
[Symbol]	Meter Water	[Symbol]	Guard Rail		
[Symbol]	Pull Box Cable TV	[Symbol]	Grade Line		
[Symbol]	Pull Box Traffic	[Symbol]	Hinge Point		
[Symbol]	Sign Post	[Symbol]	Property Line		
[Symbol]	Valve Irrigation	[Symbol]	Right of Way		
[Symbol]	Vault Cable TV	[Symbol]	Striping		
[Symbol]	Vault Undefined	[Symbol]	Wall, Concrete Block		
[Symbol]	Water Line Appurtenance	[Symbol]	Tree Line		
[Symbol]	Utility Pole	[Symbol]	Conventional Survey Limit		
[Symbol]	Traffic Signal				
[Symbol]	Post Steel				

SEE SHEET 10

SEE SHEET 12

CONTOUR INTERVALS
CONTOUR INTERVAL = 1'

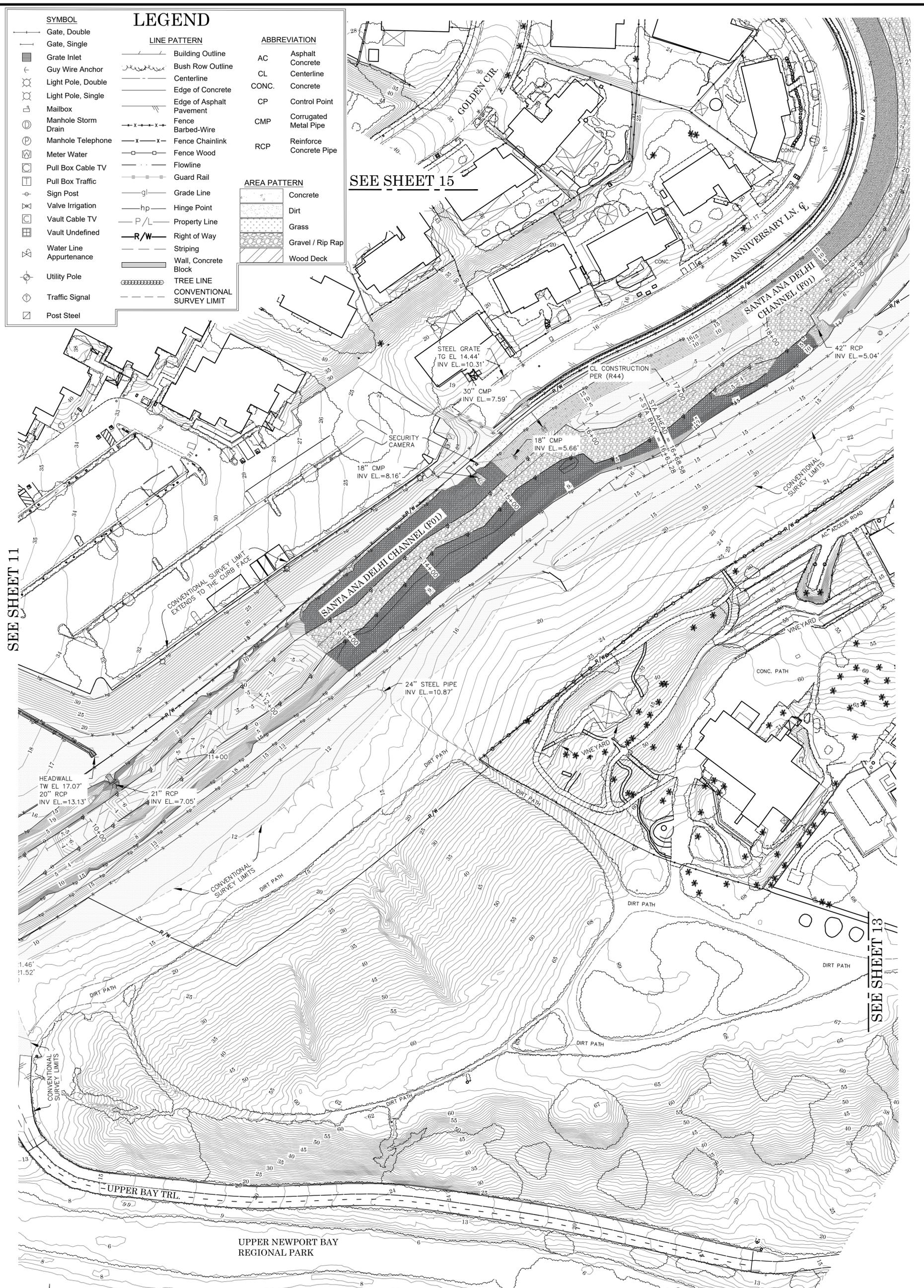
SCALE 1" = 40'
GRAPHIC SCALE



DETAIL "E" BRIDGE DECK
SCALE 1"=10'

COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
SANTA ANA DELHI CHANNEL (F01) TOPOGRAPHIC SURVEY	
TOPOGRAPHIC MAP PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL	
DATE OF SURVEY: 04/16/2020 MAPPING OFFICE CHECK FIELD CHECK SCALE: 1" = 40' FILE: #1920PW-IND016 FILE: SANTA ANA DELHI CHANNEL (F01)_TOPO_2026.DWG	BY: T. LOFGREEN & CREW BY: H. AFTM BY: M. KUBISTY, PLS BY: T. LOFGREEN & CREW
SHEET NO. 11 of 26	

MARK	DATE	ITEM
6	08/25/25	TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00
5	10/22/24	FIXED COURSE L3 ON DETAIL B
4	7/24/23	SHEET 6 ALIGNMENT LABEL UPDATE
3	6/29/23	UPDATING TEXT
2	7/12/22	CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT. CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE. ADDING ENCUMBRANCE SHEET 8
1	5/19/22	



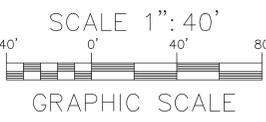
SEE SHEET 11

SEE SHEET 15

SEE SHEET 13

SEE SHEET 11

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



CONTOUR INTERVALS
 CONTOUR INTERVAL = 1'

MARK	DATE	ITEM
△	08/25/25	TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00
△	10/22/24	FIXED COURSE L3 ON DETAIL B
△	7/24/23	SHEET 6 ALIGNMENT LABEL UPDATE
△	6/29/23	UPDATING TEXT
△	7/12/22	CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT. CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE. ADDING ENCUMBRANCE SHEET 8
△	5/19/22	

COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
SANTA ANA DELHI CHANNEL (FO1) TOPOGRAPHIC SURVEY	
TOPOGRAPHIC MAP PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER FO1 CHANNEL	
DATE OF SURVEY: 04/16/2020	BY: T. LOFGREEN & CREW
MAPPING	BY: H. AFIM
OFFICE CHECK	BY: M. KUBISTY, PLS
FIELD CHECK	BY: T. LOFGREEN & CREW
SCALE: 1" = 40'	W.O. #EF164045
FILE: SANTA ANA DELHI CHANNEL (FO1)_TOPO_2026.DWG	FILE #1920PW-IND016

SHEET NO.
 12
 of
 26

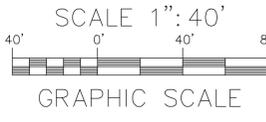
SEE SHEET 15

SEE DETAIL E
SHT. 11

SEE SHEET 12

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

CONTOUR INTERVALS
CONTOUR INTERVAL = 1'



LEGEND

SYMBOL	LINE PATTERN	ABBREVIATION
[Symbol]	Gate, Double	AC Asphalt
[Symbol]	Gate, Single	Concrete
[Symbol]	Grate Inlet	CL Centerline
[Symbol]	Guy Wire Anchor	CONC. Concrete
[Symbol]	Light Pole, Double	CP Control Point
[Symbol]	Light Pole, Single	CMP Corrugated Metal Pipe
[Symbol]	Mailbox	RCP Reinforce Concrete Pipe
[Symbol]	Manhole Storm Drain	
[Symbol]	Manhole Telephone	
[Symbol]	Meter Water	
[Symbol]	Pull Box Cable TV	
[Symbol]	Pull Box Traffic	
[Symbol]	Sign Post	
[Symbol]	Valve Irrigation	
[Symbol]	Vault Cable TV	
[Symbol]	Vault Undefined	
[Symbol]	Water Line Appurtenance	
[Symbol]	Utility Pole	
[Symbol]	Traffic Signal	
[Symbol]	Post Steel	
[Symbol]	Building Outline	
[Symbol]	Bush Row Outline	
[Symbol]	Centerline	
[Symbol]	Edge of Concrete	
[Symbol]	Edge of Asphalt Pavement	
[Symbol]	Fence Barbed-Wire	
[Symbol]	Fence Chainlink	
[Symbol]	Fence Wood	
[Symbol]	Flowline	
[Symbol]	Guard Rail	
[Symbol]	Grade Line	
[Symbol]	Hinge Point	
[Symbol]	Property Line	
[Symbol]	Right of Way	
[Symbol]	Striping	
[Symbol]	Wall, Concrete Block	
[Symbol]	TREE LINE	
[Symbol]	CONVENTIONAL SURVEY LIMIT	

AREA PATTERN

[Pattern]	Concrete
[Pattern]	Dirt
[Pattern]	Grass
[Pattern]	Gravel / Rip Rap
[Pattern]	Wood Deck

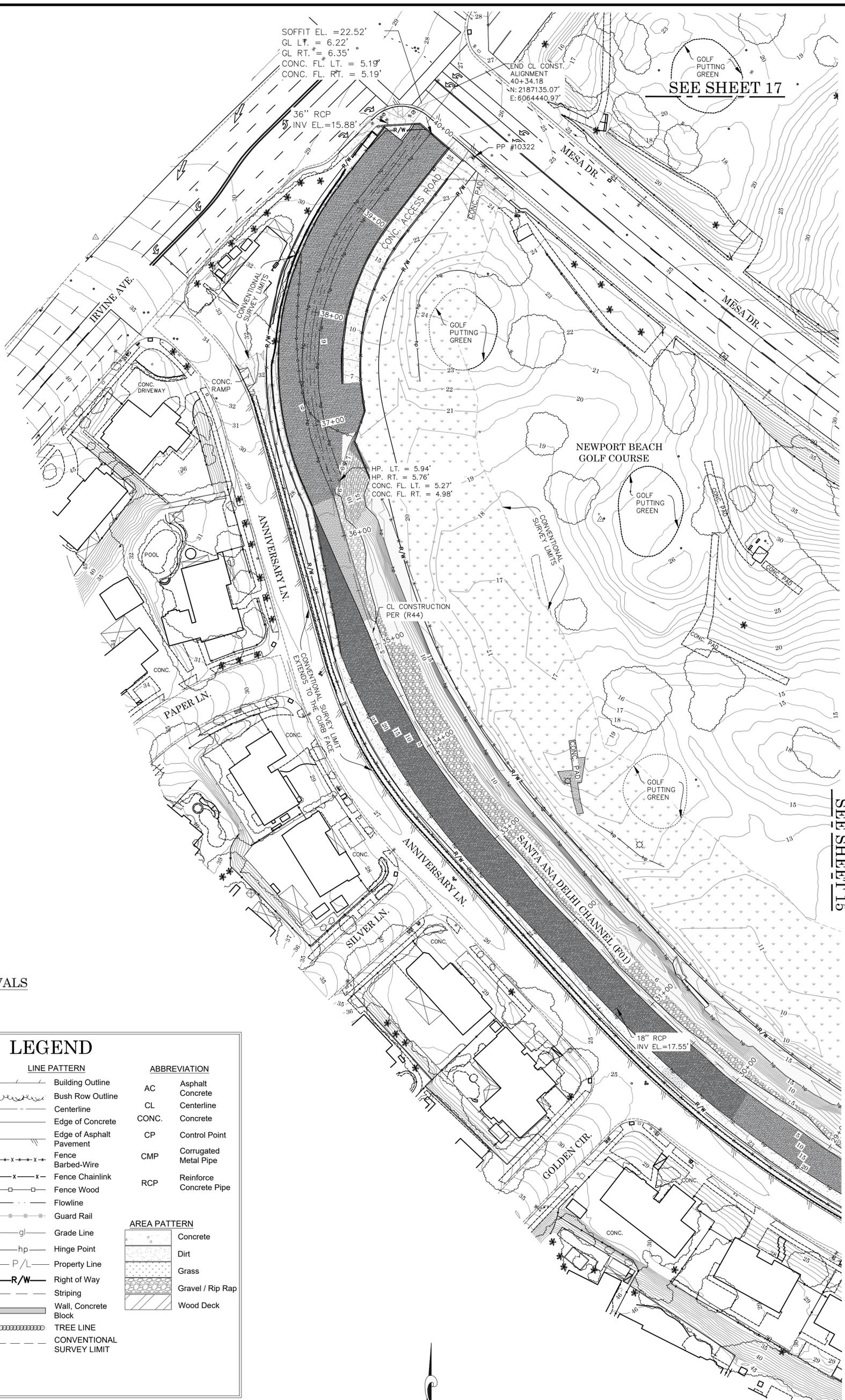
08/25/25	TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00	COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
10/22/24	FIXED COURSE L3 ON DETAIL B SHEET 6	SANTA ANA DELHI CHANNEL (FO1) TOPOGRAPHIC SURVEY	
7/24/23	ALIGNMENT LABEL UPDATE	TOPOGRAPHIC MAP	
6/29/23	UPDATING TEXT	PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER FO1 CHANNEL	
7/12/22	CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT. CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE. ADDING ENCUMBRANCE SHEET 8	DATE OF SURVEY: 04/16/2020	BY: T. LOFGREEN & CREW
5/19/22		MAPPING	BY: H. AFTIM
		OFFICE CHECK	BY: M. KUBISTY, PLS
		FIELD CHECK	BY: T. LOFGREEN & CREW
		SCALE: 1" = 40'	W.O. #EF164045
		FILE #1920PW-IND016	FILE #1920PW-IND016
		FILE: SANTA ANA DELHI CHANNEL (FO1)_TOPO_2026.DWG	

SHEET NO.
13
of
26

SOFFIT EL. = 22.52'
 CL LT. = 6.22'
 CL RT. = 6.35'
 CONC. FL. LT. = 5.19'
 CONC. FL. RT. = 5.19'

END CL CONST.
 ALIGNMENT
 40+34.18
 N: 2187135.07'
 E: 6064440.97'

SEE SHEET 17



SEE SHEET 15



CONTOUR INTERVALS

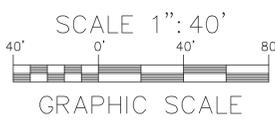
CONTOUR INTERVAL = 1'

LEGEND

SYMBOL	LINE PATTERN	ABBREVIATION
[Symbol]	Building Outline	AC Asphalt
[Symbol]	Bush Row Outline	Concrete
[Symbol]	Centerline	CL Centerline
[Symbol]	Edge of Concrete	CONC. Concrete
[Symbol]	Edge of Asphalt Pavement	CP Control Point
[Symbol]	Fence Barbed-Wire	CMP Corrugated Metal Pipe
[Symbol]	Fence Chainlink	RCP Reinforce Concrete Pipe
[Symbol]	Fence Wood	
[Symbol]	Flowline	
[Symbol]	Guard Rail	
[Symbol]	Grade Line	
[Symbol]	Hinge Point	
[Symbol]	Property Line	
[Symbol]	Right of Way	
[Symbol]	Striping	
[Symbol]	Wall, Concrete Block	
[Symbol]	TREE LINE	
[Symbol]	CONVENTIONAL SURVEY LIMIT	

AREA PATTERN

[Pattern]	Concrete
[Pattern]	Dirt
[Pattern]	Grass
[Pattern]	Gravel / Rip Rap
[Pattern]	Wood Deck



08/25/25 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 10/22/24 FIXED COURSE L3 ON DETAIL B 7/24/23 SHEET 6 ALIGNMENT LABEL UPDATE 6/29/23 UPDATING TEXT 7/12/22 CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT. CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE. ADDING ENCUMBRANCE SHEET 8 5/19/22 OFFICE CHECK		COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING SANTA ANA DELHI CHANNEL (F01) TOPOGRAPHIC SURVEY TOPOGRAPHIC MAP PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL DATE OF SURVEY: 04/16/2020 MAPPING SCALE: 1" = 40' W.O. #EF164045 FILE: #1920PW-IN0016 FILE: SANTA ANA DELHI CHANNEL (F01)_TOPO_2026.DWG	
BY: T. LOFGREEN & CREW BY: H. AFTIM BY: M. KUBISTY, PLS BY: T. LOFGREEN & CREW		SHEET NO. 14 of 26	

SEE SHEET 17

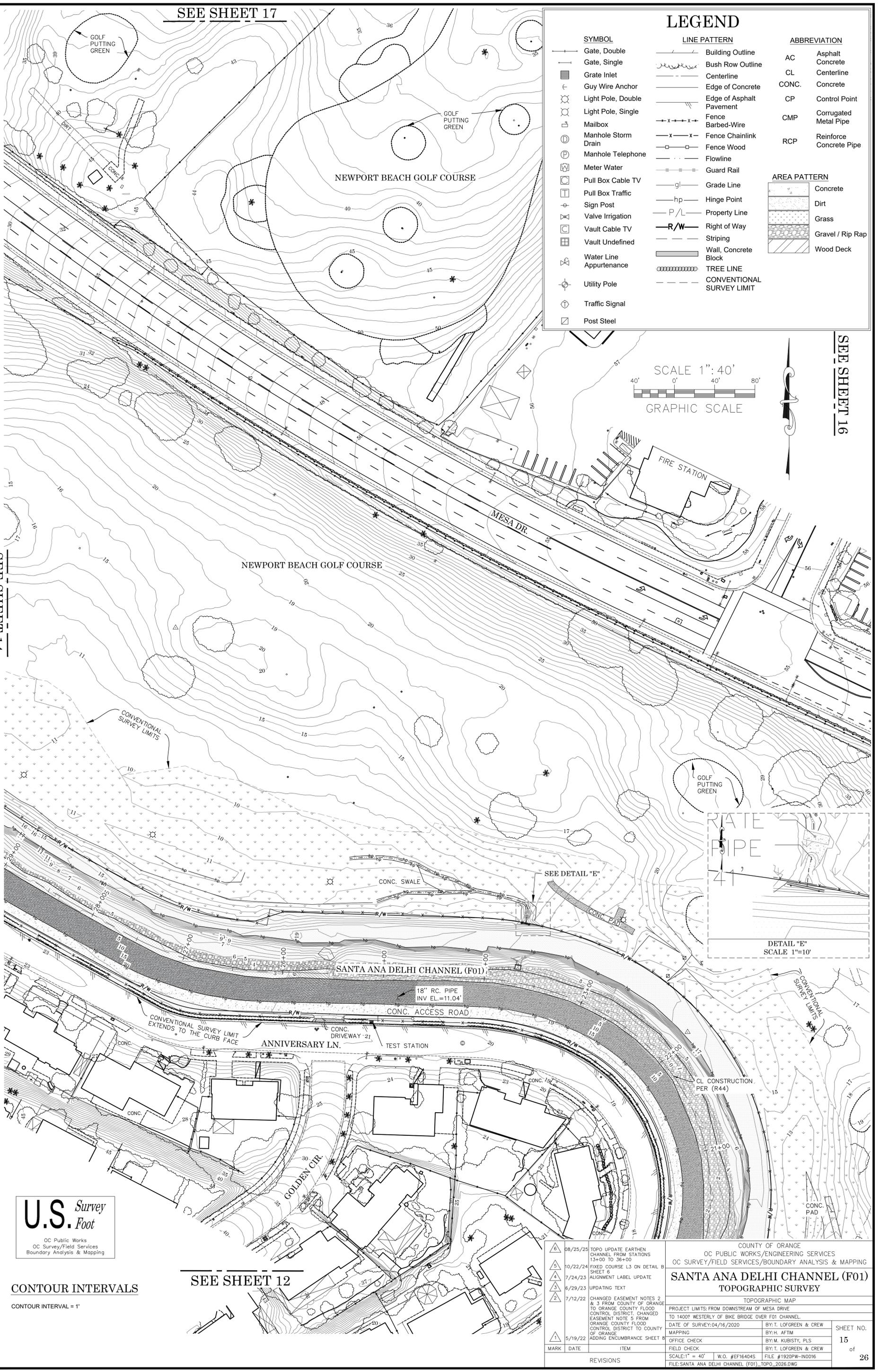
LEGEND

SYMBOL	LINE PATTERN	ABBREVIATION
[Symbol]	[Symbol]	AC Asphalt
[Symbol]	[Symbol]	CL Centerline
[Symbol]	[Symbol]	CONC. Concrete
[Symbol]	[Symbol]	CP Control Point
[Symbol]	[Symbol]	CMP Corrugated Metal Pipe
[Symbol]	[Symbol]	RCP Reinforce Concrete Pipe
[Symbol]	[Symbol]	Concrete
[Symbol]	[Symbol]	Dirt
[Symbol]	[Symbol]	Grass
[Symbol]	[Symbol]	Gravel / Rip Rap
[Symbol]	[Symbol]	Wood Deck



SEE SHEET 16

SEE SHEET 14



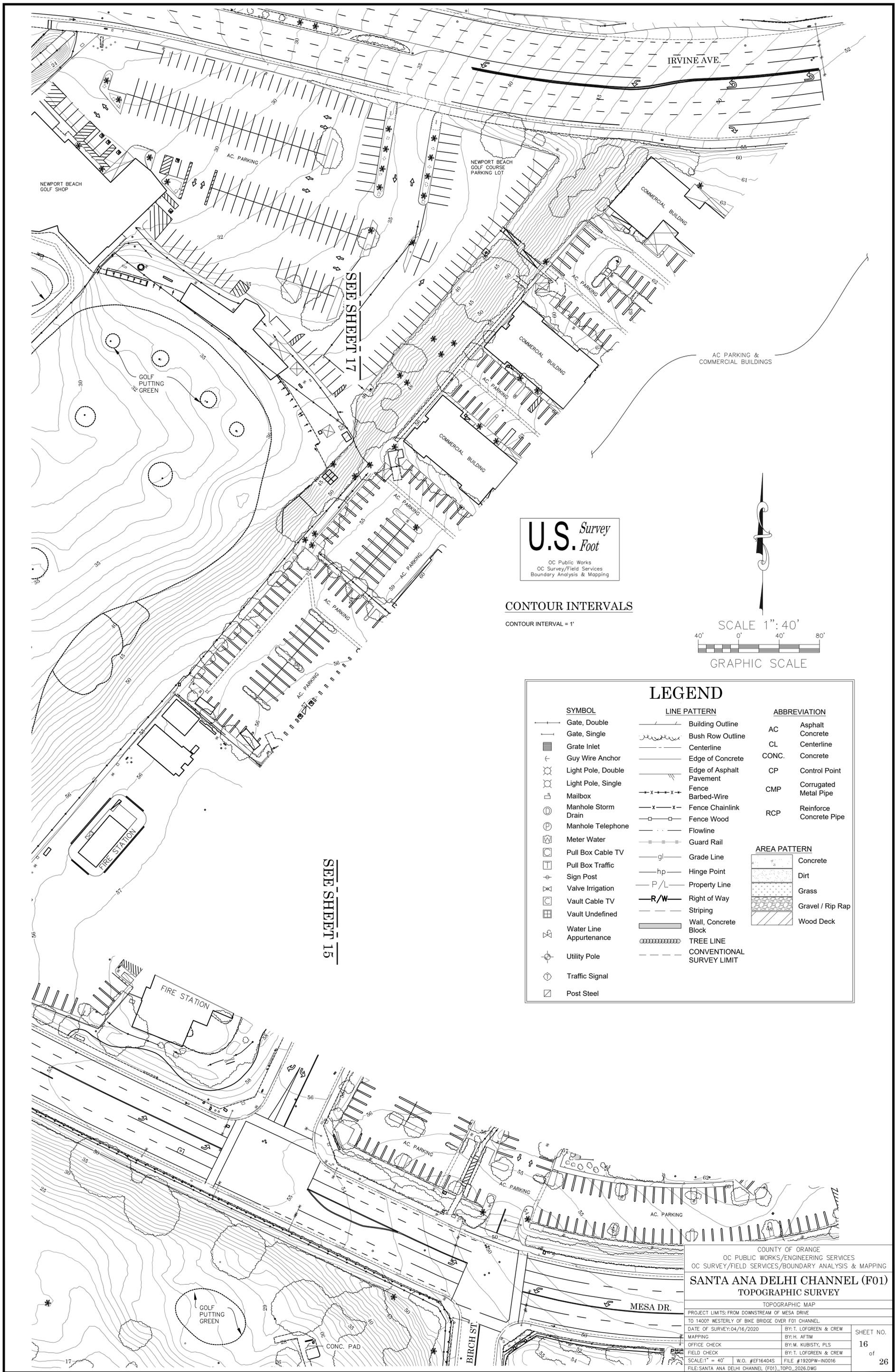
U.S. Survey Foot
 OC Public Works
 OC Survey/Field Services
 Boundary Analysis & Mapping

CONTOUR INTERVALS
 CONTOUR INTERVAL = 1'

SEE SHEET 12

MARK	DATE	ITEM
6	08/25/25	TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00
5	10/22/24	FIXED COURSE L3 ON DETAIL B
4	7/24/23	SHEET 5 ALIGNMENT LABEL UPDATE
3	6/29/23	UPDATING TEXT
2	7/12/22	CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT. CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE. ADDING ENCUMBRANCE SHEET 8
1	5/19/22	OFFICE CHECK

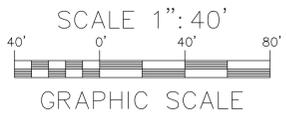
COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
SANTA ANA DELHI CHANNEL (F01) TOPOGRAPHIC SURVEY	
TOPOGRAPHIC MAP PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL	
DATE OF SURVEY: 04/16/2020	BY: T. LOFGREEN & CREW
MAPPING	BY: H. AFTIM
OFFICE CHECK	BY: M. KUBISTY, PLS
FIELD CHECK	BY: T. LOFGREEN & CREW
SCALE: 1" = 40'	W.O. #EF164045
FILE #1920PW-IN0016	FILE #1920PW-IN0016
FILE: SANTA ANA DELHI CHANNEL (F01)_TOPO_2025.DWG	



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

CONTOUR INTERVALS

CONTOUR INTERVAL = 1'



SYMBOL		LINE PATTERN		ABBREVIATION	
	Gate, Double		Building Outline	AC	Asphalt
	Gate, Single		Bush Row Outline	CL	Centerline
	Grate Inlet		Centerline	CONC.	Concrete
	Guy Wire Anchor		Edge of Concrete	CP	Control Point
	Light Pole, Double		Edge of Asphalt Pavement	CMP	Corrugated Metal Pipe
	Light Pole, Single		Fence Barbed-Wire	RCP	Reinforce Concrete Pipe
	Mailbox		Fence Chainlink		
	Manhole Storm Drain		Fence Wood		
	Manhole Telephone		Flowline		
	Meter Water		Guard Rail		
	Pull Box Cable TV		Grade Line		
	Pull Box Traffic		Hinge Point		
	Sign Post		Property Line		
	Valve Irrigation		Right of Way		
	Vault Cable TV		Striping		
	Vault Undefined		Wall, Concrete Block		
	Water Line Appurtenance		TREE LINE		
	Utility Pole		CONVENTIONAL SURVEY LIMIT		
	Traffic Signal				
	Post Steel				

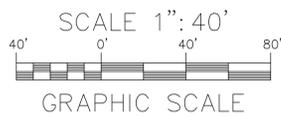
SEE SHEET 15

SEE SHEET 17

COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
SANTA ANA DELHI CHANNEL (F01) TOPOGRAPHIC SURVEY	
TOPOGRAPHIC MAP	
PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL	
DATE OF SURVEY: 04/16/2020	BY: T. LOFGREEN & CREW
MAPPING	BY: H. AFTIM
OFFICE CHECK	BY: M. KUBISTY, PLS
FIELD CHECK	BY: T. LOFGREEN & CREW
SCALE: 1" = 40'	W.O. #EF164045
FILE #1920PW-IN0016	FILE #1920PW-IN0016
FILE: SANTA ANA DELHI CHANNEL (F01)_TOPO_2026.DWG	SHEET NO. 16 of 26

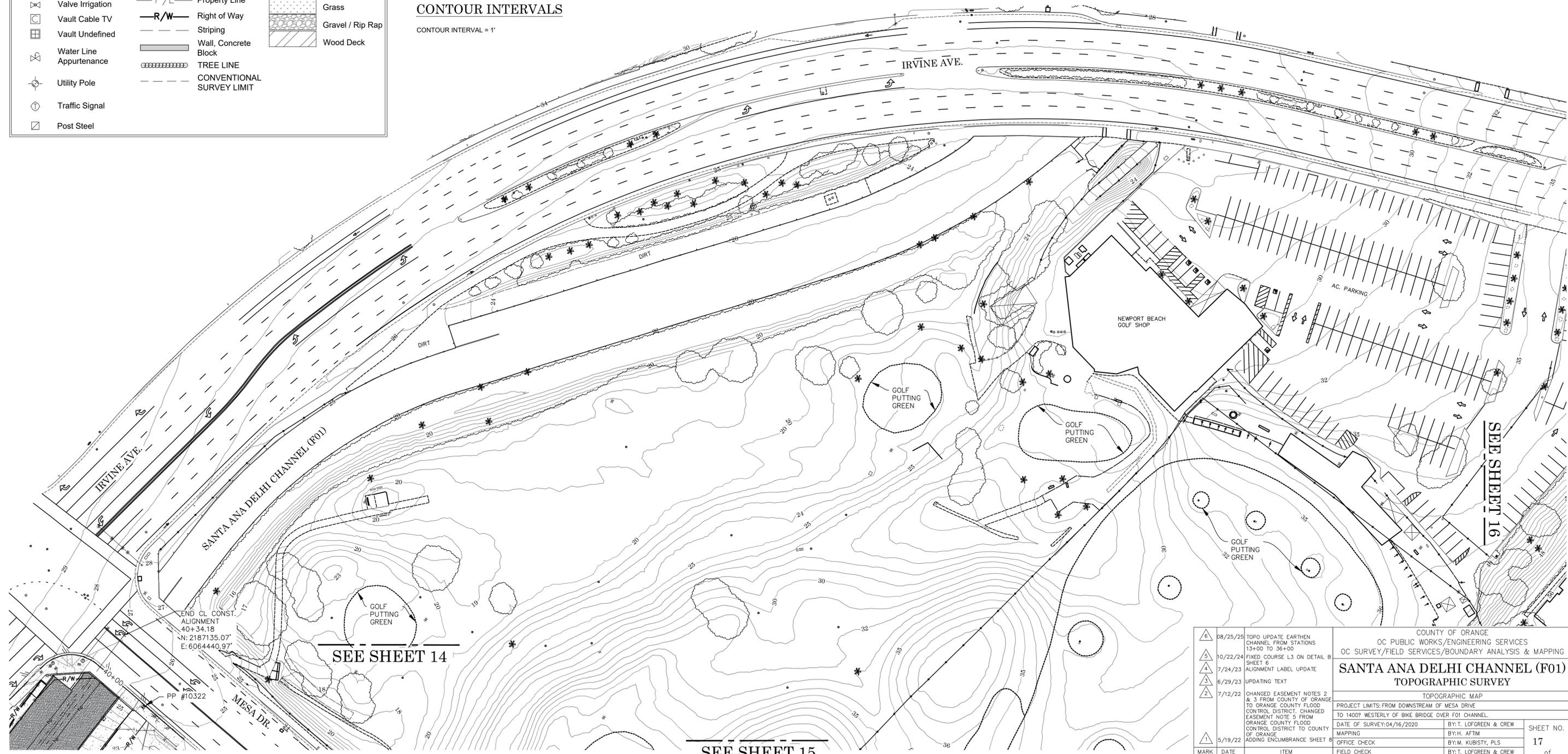
LEGEND

SYMBOL	LINE PATTERN	ABBREVIATION
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[Symbol]	Bush Row Outline	CL Concrete
[Symbol]	Centerline	CL Centerline
[Symbol]	Edge of Concrete	CONC. Concrete
[Symbol]	Edge of Asphalt Pavement	CP Control Point
[Symbol]	Fence	CMP Corrugated Metal Pipe
[Symbol]	Fence Barbed-Wire	RCP Reinforce Concrete Pipe
[Symbol]	Fence Chainlink	
[Symbol]	Fence Wood	
[Symbol]	Flowline	
[Symbol]	Guard Rail	
[Symbol]	Grade Line	Concrete
[Symbol]	Hinge Point	Dirt
[Symbol]	Property Line	Grass
[Symbol]	Right of Way	Gravel / Rip Rap
[Symbol]	Striping	Wood Deck
[Symbol]	Wall, Concrete Block	
[Symbol]	TREE LINE	
[Symbol]	CONVENTIONAL SURVEY LIMIT	



CONTOUR INTERVALS

CONTOUR INTERVAL = 1'



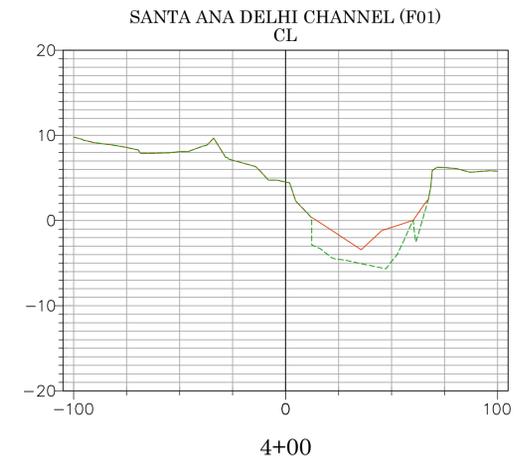
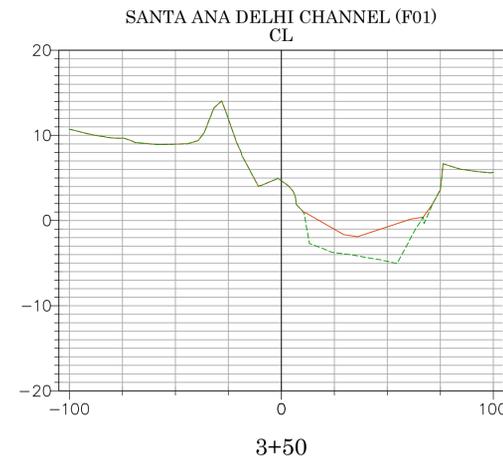
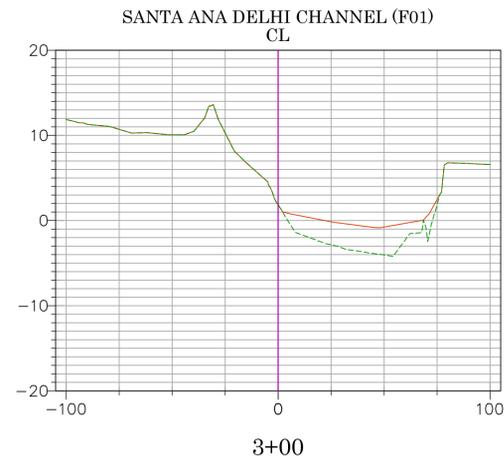
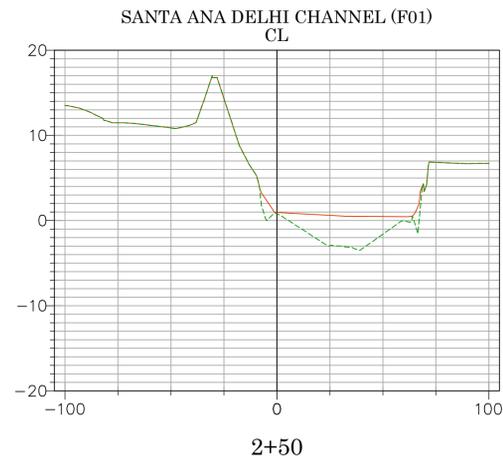
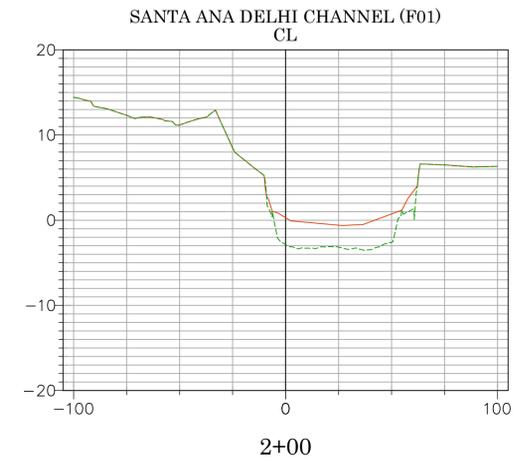
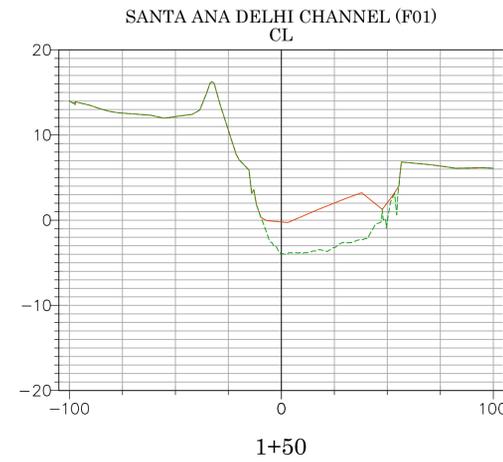
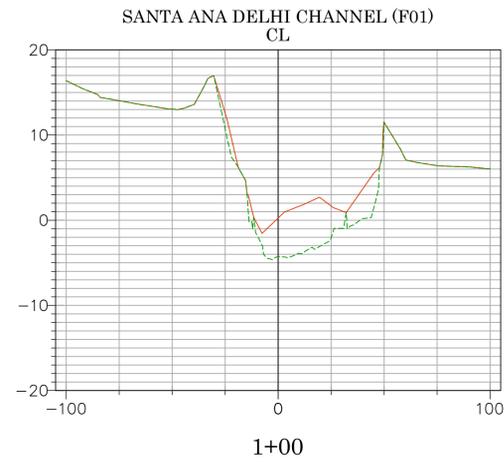
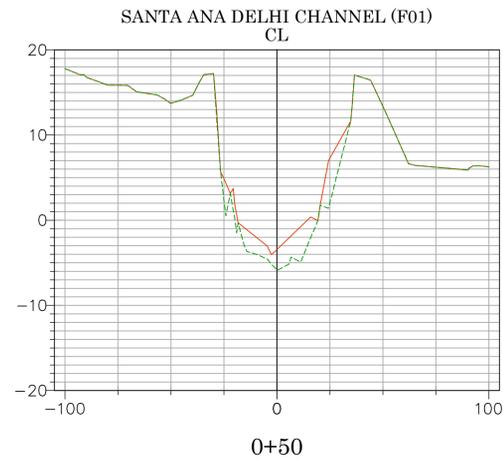
END CL CONST. ALIGNMENT
40+34.15
N: 2187135.07'
E: 6064440.97'

SEE SHEET 14

SEE SHEET 15

SEE SHEET 16

REVISIONS		COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING	
△	08/25/25	TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00	SANTA ANA DELHI CHANNEL (F01) TOPOGRAPHIC SURVEY
△	10/22/24	FIXED COURSE L3 ON DETAIL B	
△	7/24/23	ALIGNMENT LABEL UPDATE	TOPOGRAPHIC MAP PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL.
△	6/29/23	UPDATING TEXT	
△	7/12/22	CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT, CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE	DATE OF SURVEY: 04/16/2020
△	5/19/22	ADDING ENCUMBRANCE SHEET B	MAPPING
MARK	DATE	ITEM	FIELD CHECK
			SCALE: 1" = 40'
			W.O. #EF16404S
			FILE #1920PW-10016
			FILE: SANTA ANA DELHI CHANNEL (F01)_TOPO_2025.DWG

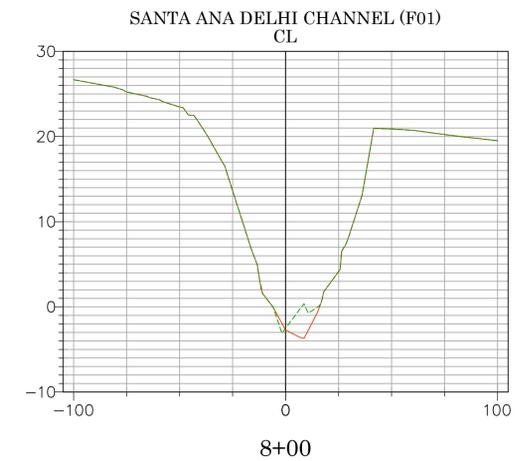
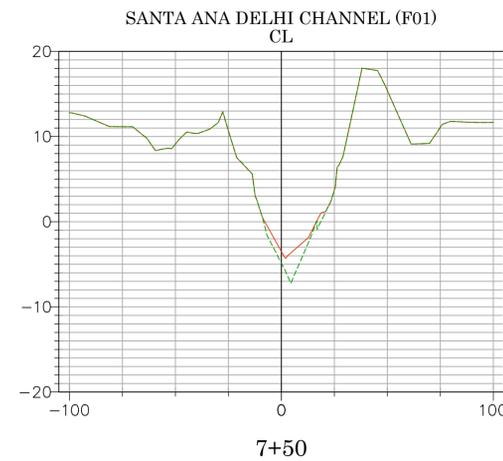
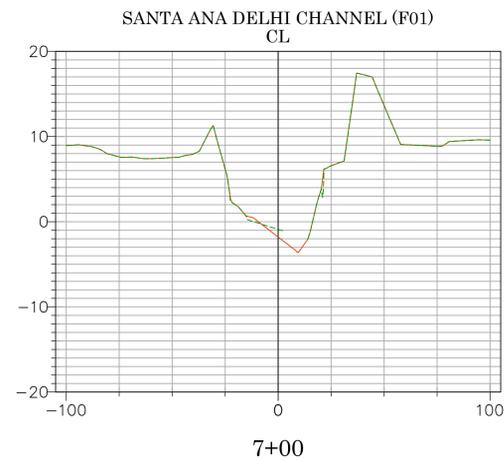
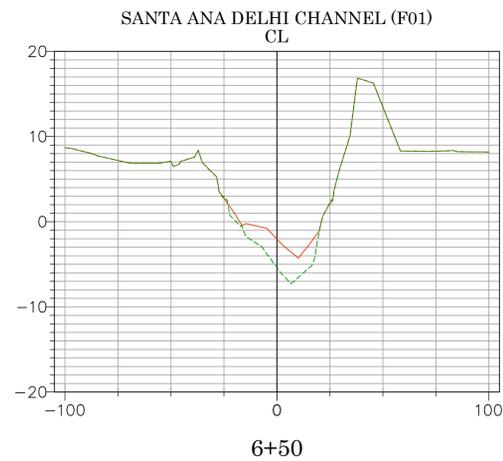
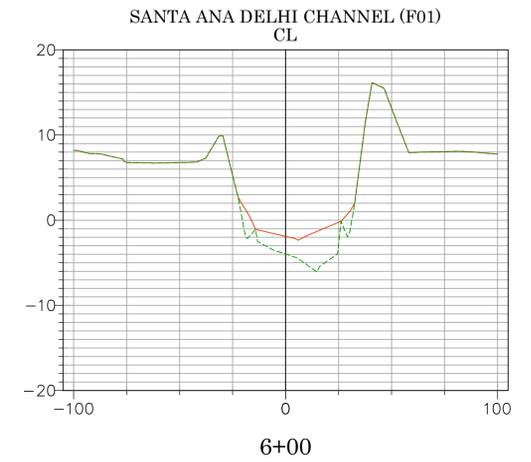
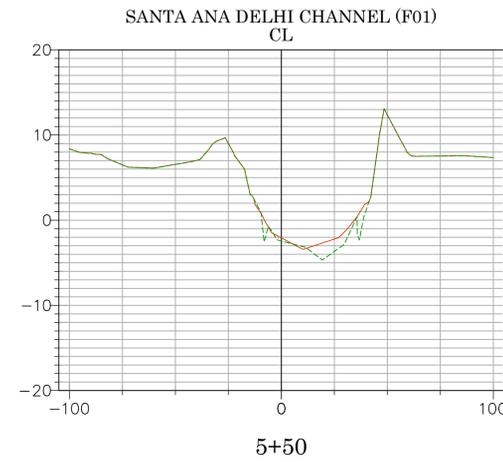
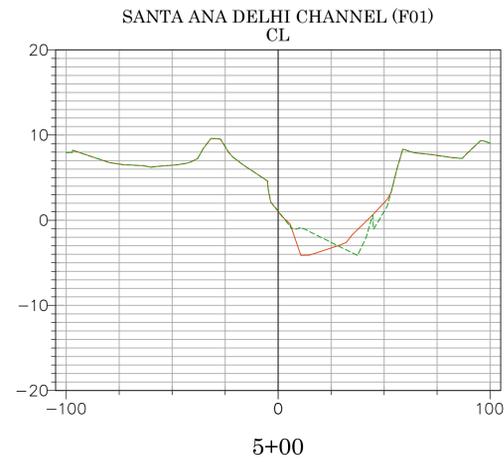
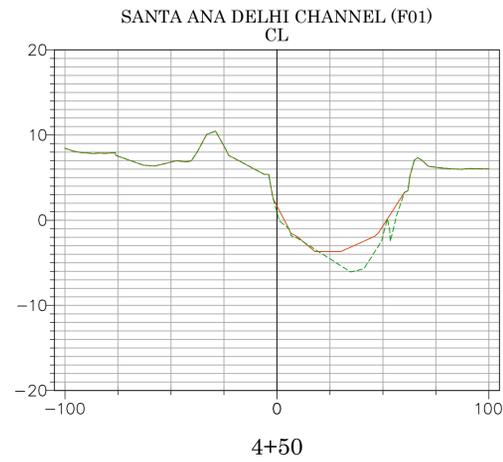


2026 UPDATED TOPO
2020 ORIGINAL SURFACE
DATE PREPARED: 01/20/2026

Vert. Scale: 1"=10'
Hor. Scale: 1"=40'



TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 FIXED COURSE L3 ON DETAIL B SHEET 6 ALIGNMENT LABEL UPDATE UPDATING TEXT CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT, CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE ADDING ENCUMBRANCE SHEET 8		COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING SANTA ANA DELHI CHANNEL (F01) TOPOGRAPHIC SURVEY	
REVISIONS 12/30/25 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 AND SW'LY 1000' INTO MARSH. FIXED CENTERLINE ALIGNMENT AND RIGHT OF WAY ALONG WITH EASEMENTS FROM STATIONS 13+15.16 EC TO 0+01.00 SHTS 7 & 9 12/4/25 REVISED RIGHT OF WAY, FIXED FENCING, ADD BATHY, & LOCATED GAUGES		REVISIONS 08/25/25 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 10/22/24 FIXED COURSE L3 ON DETAIL B SHEET 6 7/24/23 ALIGNMENT LABEL UPDATE 6/29/23 UPDATING TEXT 7/12/22 CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT, CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE 5/19/22 ADDING ENCUMBRANCE SHEET 8	
PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL. DATE OF SURVEY: 04/16/2020 MAPPING BY: T. LOFGREEN & CREW OFFICE CHECK BY: M. KUBISTY, PLS FIELD CHECK BY: T. LOFGREEN & CREW SCALE: 1" = 40' W.O. #EF16404S FILE #1920PW-IN0016 FILE: SANTA ANA DELHI CHANNEL (F01)_TOPO_2026.DWG		SHEET NO. 18 of 26	

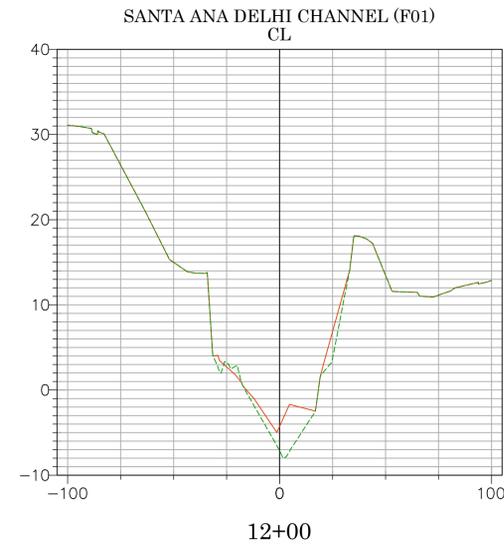
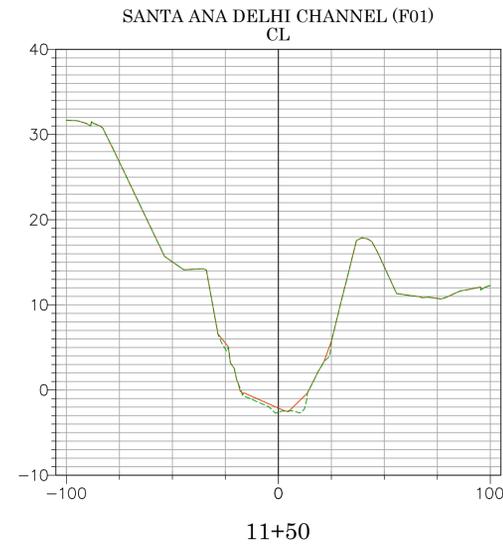
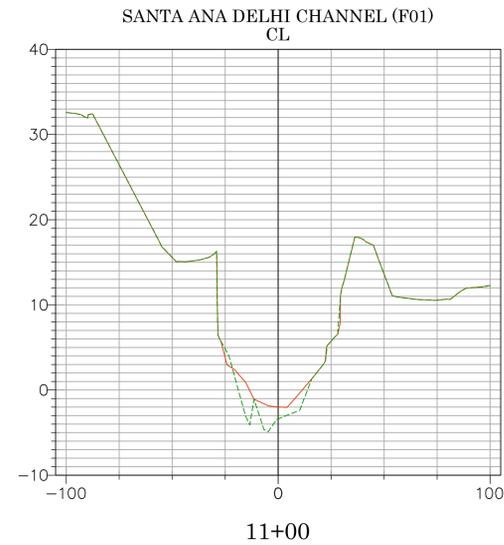
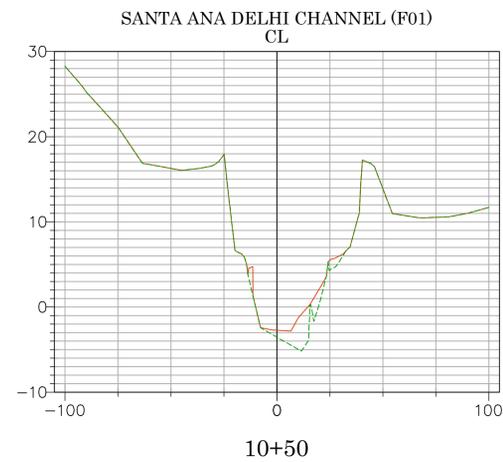
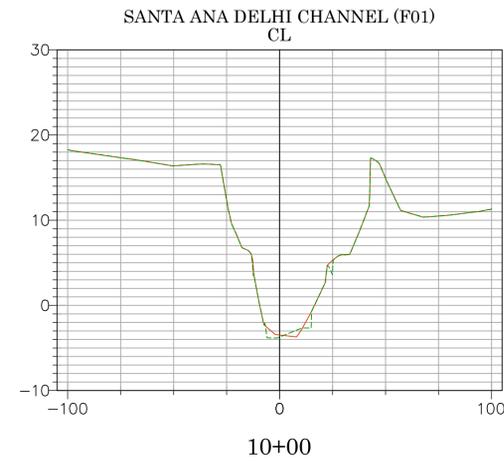
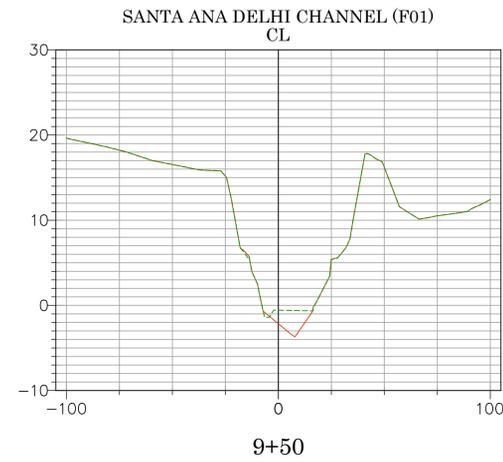
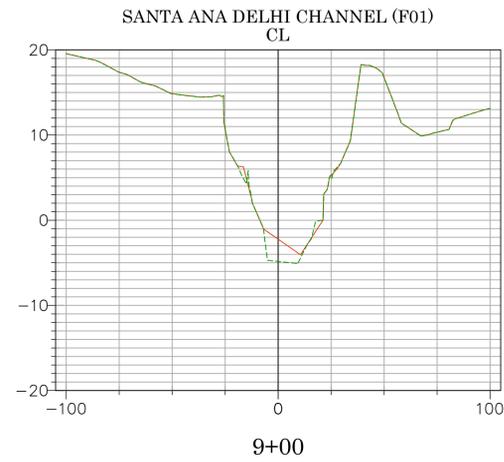
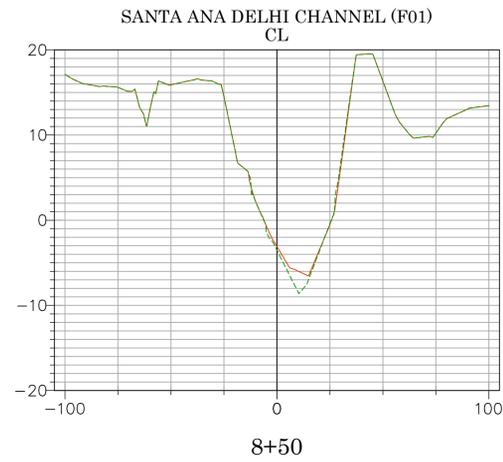


2026 UPDATED TOPO ---
 2020 ORIGINAL SURFACE ---
 DATE PREPARED: 01/20/2026

Vert. Scale: 1"=10'
 Hor. Scale: 1"=40'



TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 FIXED COURSE L3 ON DETAIL B SHEET 6 ALIGNMENT LABEL UPDATE UPDATING TEXT CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT, CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE ADDING ENCUMBRANCE SHEET 8		COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING SANTA ANA DELHI CHANNEL (F01) TOPOGRAPHIC SURVEY	
12/30/25 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 AND SW'LY 1000' INTO MARSH. FIXED CENTERLINE ALIGNMENT AND RIGHT OF WAY ALONG WITH EASEMENTS FROM STATIONS 13+15.16 EC TO 0+01.00 SHTS 7 & 9 REVISED RIGHT OF WAY, FIXED FENCING, ADD BATHY, & LOCATED GAUGES	06/25/25 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 FIXED COURSE L3 ON DETAIL B SHEET 6 ALIGNMENT LABEL UPDATE UPDATING TEXT CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT, CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE ADDING ENCUMBRANCE SHEET 8	PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL. DATE OF SURVEY: 04/16/2020 BY: T. LOGGREEN & CREW MAPPING BY: H. AFTIM OFFICE CHECK BY: M. KUBISTY, PLS FIELD CHECK BY: T. LOGGREEN & CREW SCALE: 1" = 40' W.O. #EF16404S FILE #1920PW-IN0016 FILE: SANTA ANA DELHI CHANNEL (F01)_TOPO_2026.DWG	
REVISIONS		REVISIONS	
		SHEET NO. 19 of 26	

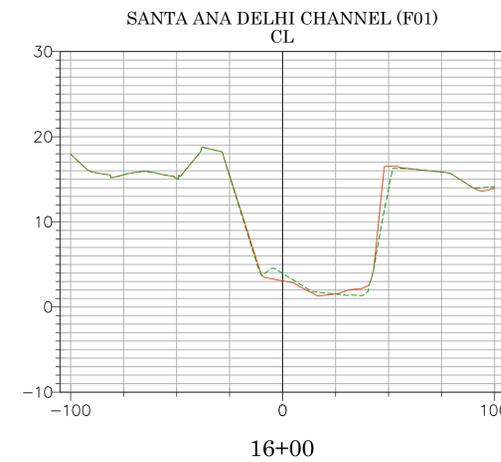
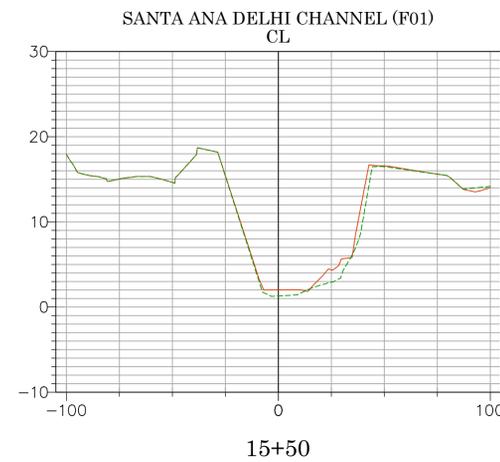
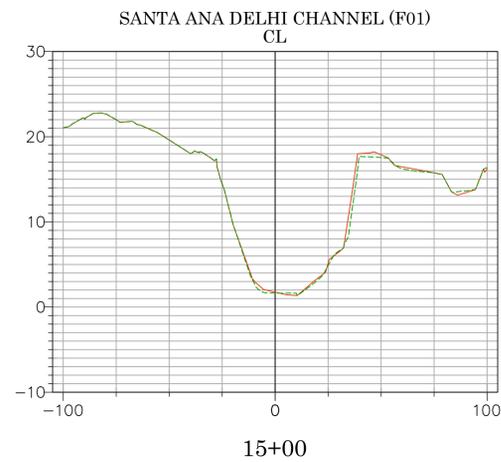
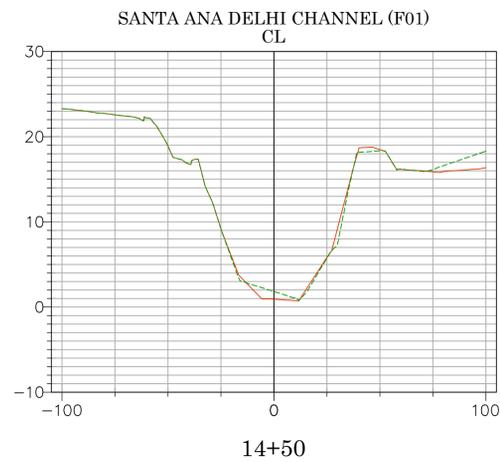
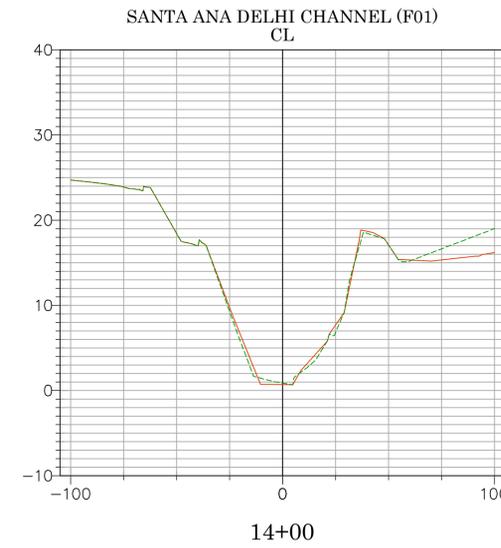
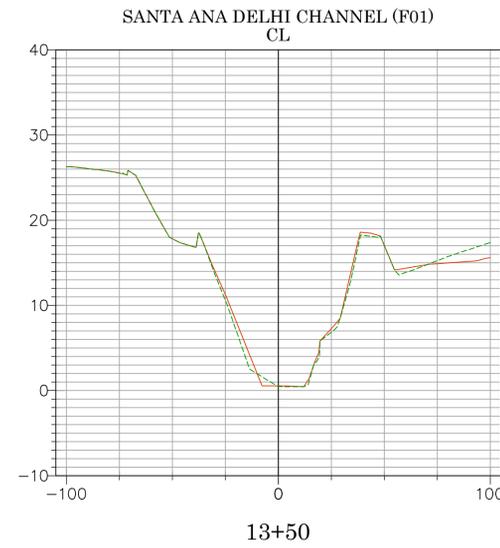
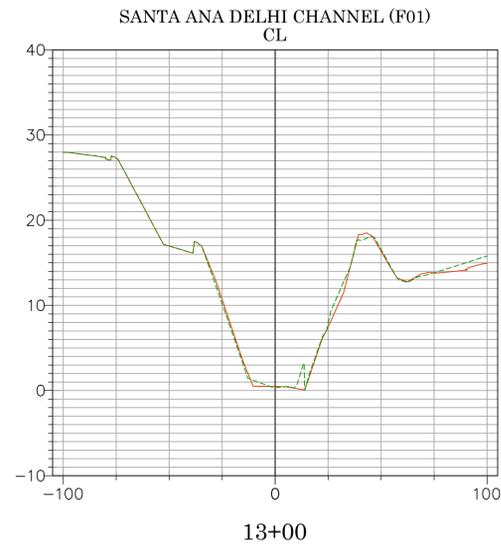
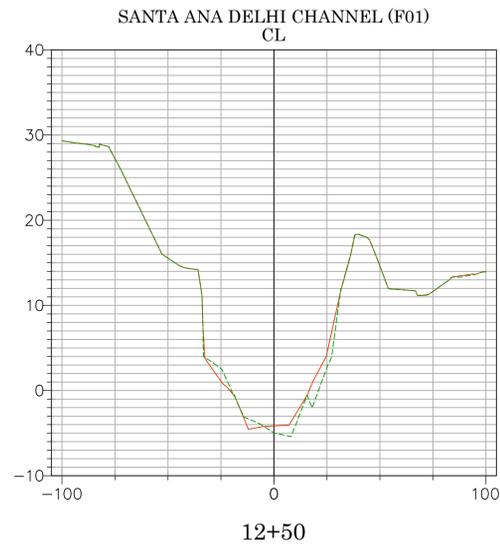


2026 UPDATED TOPO
2020 ORIGINAL SURFACE
DATE PREPARED: 01/20/2026

Vert. Scale: 1"=10'
Hor. Scale: 1"=40'



<p>TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 FIXED COURSE L3 ON DETAIL B SHEET 6 ALIGNMENT LABEL UPDATE</p>		<p>06/25/25 12/30/25 12/4/25</p>		<p>TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 FIXED COURSE L3 ON DETAIL B SHEET 6 ALIGNMENT LABEL UPDATE UPDATING TEXT CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT, CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE ADDDING ENCUMBRANCE SHEET 8</p>		<p>06/25/25 10/22/24 7/24/23 6/29/23 7/12/22 5/19/22</p>		<p>COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING SANTA ANA DELHI CHANNEL (F01) TOPOGRAPHIC SURVEY</p>	
<p>12/30/25 REVISOR: T. LOGGREEN & CREW ITEM: TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 FIXED COURSE L3 ON DETAIL B SHEET 6 ALIGNMENT LABEL UPDATE</p>		<p>12/4/25 REVISOR: M. KUBISTY, PLS ITEM: REVISED RIGHT OF WAY, FIXED FENCING, ADD BATHY, & LOCATED GAUGES</p>		<p>7/12/22 REVISOR: T. LOGGREEN & CREW ITEM: CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT, CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE ADDDING ENCUMBRANCE SHEET 8</p>		<p>5/19/22 REVISOR: T. LOGGREEN & CREW ITEM: OFFICE CHECK</p>		<p>DATE OF SURVEY: 04/16/2020 BY: T. LOGGREEN & CREW MAPPING BY: H. AFTIM OFFICE CHECK BY: M. KUBISTY, PLS FIELD CHECK BY: T. LOGGREEN & CREW</p>	
<p>PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL.</p>		<p>SCALE: 1" = 40' W.O. #EF16404S</p>		<p>FILE #1920PW-IN0016</p>		<p>SHEET NO. 20 of 26</p>		<p>FILE: SANTA ANA DELHI CHANNEL (F01)_TOPO_2026.DWG</p>	

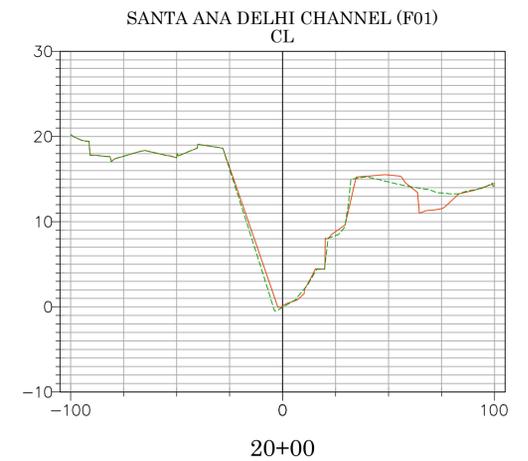
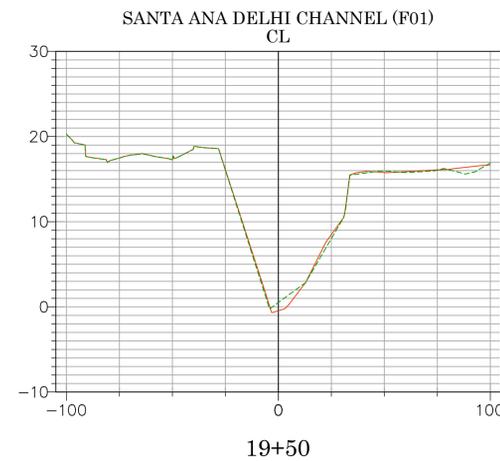
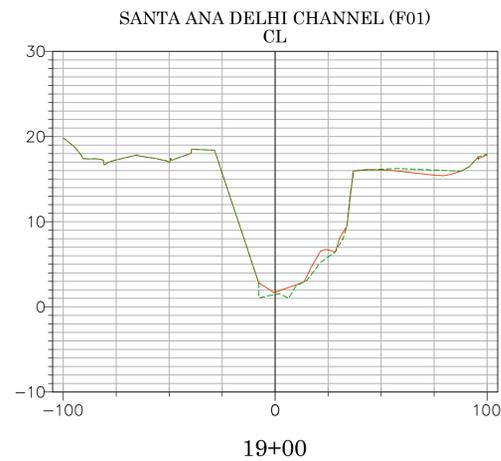
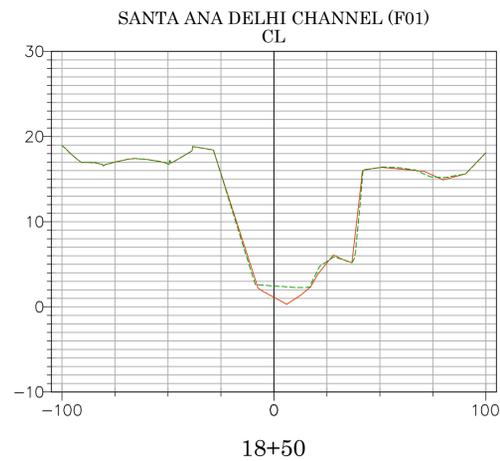
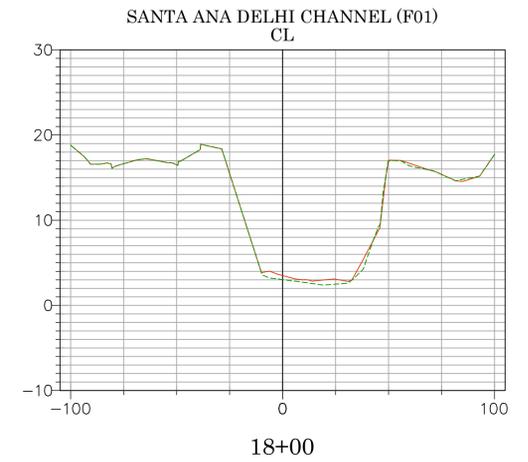
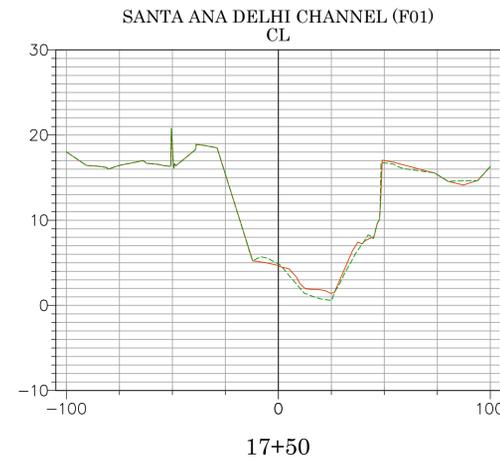
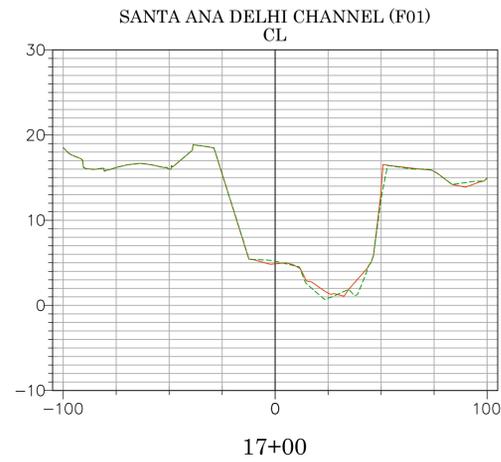
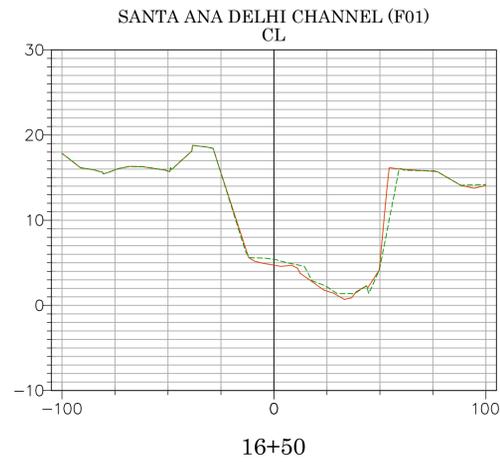


2026 UPDATED TOPO ---
2020 ORIGINAL SURFACE ---
DATE PREPARED: 01/20/2026

Vert. Scale: 1"=10'
Hor. Scale: 1"=40'



<p>TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 FIXED COURSE L3 ON DETAIL B SHEET 6 ALIGNMENT LABEL UPDATE</p>		<p>06/25/25 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 10/22/24 FIXED COURSE L3 ON DETAIL B 7/24/23 ALIGNMENT LABEL UPDATE</p>		<p>COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING SANTA ANA DELHI CHANNEL (F01) TOPOGRAPHIC SURVEY</p>	
<p>12/30/25 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 FIXED COURSE L3 ON DETAIL B SHEET 6 ALIGNMENT LABEL UPDATE</p>		<p>6/29/23 UPDATING TEXT</p>		<p>SECTIONS</p>	
<p>12/4/25 REVISED RIGHT OF WAY, FIXED FENCING, ADD BATHY, & LOCATED GAUGES</p>		<p>7/12/22 CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT, CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE</p>		<p>PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400? WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL.</p>	
<p>MARK DATE ITEM</p>		<p>MARK DATE ITEM</p>		<p>DATE OF SURVEY: 04/16/2020 BY: T. LOFGREEN & CREW MAPPING BY: H. AFTIM OFFICE CHECK BY: M. KUBISTY, PLS FIELD CHECK BY: T. LOFGREEN & CREW</p>	
<p>REVISIONS</p>		<p>REVISIONS</p>		<p>SHEET NO. 21 of 26</p>	
				<p>SCALE: 1" = 40' W.O. #EF16404S FILE #1920PW-IN0016 FILE: SANTA ANA DELHI CHANNEL (F01)_TOPO_2026.DWG</p>	

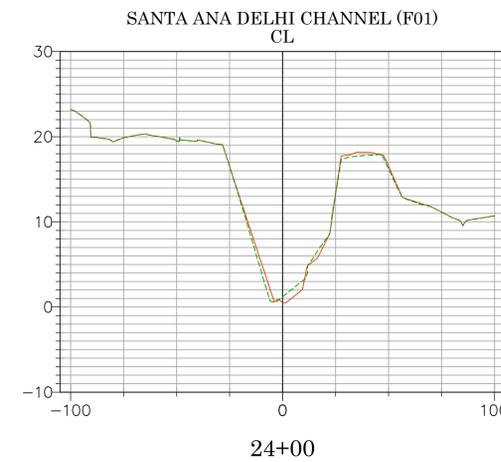
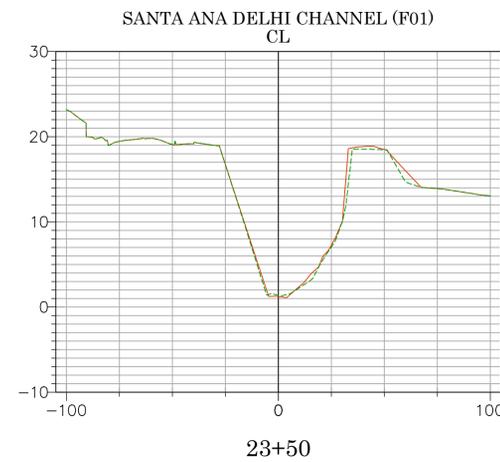
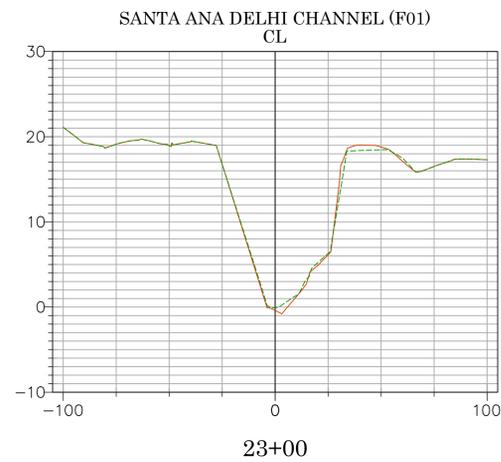
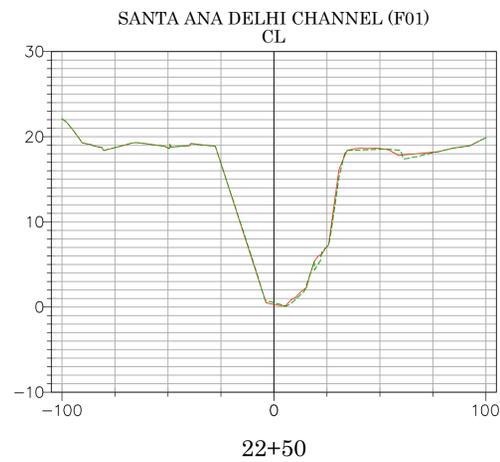
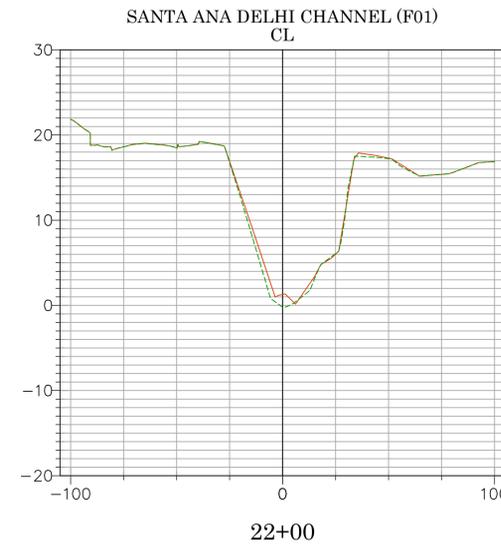
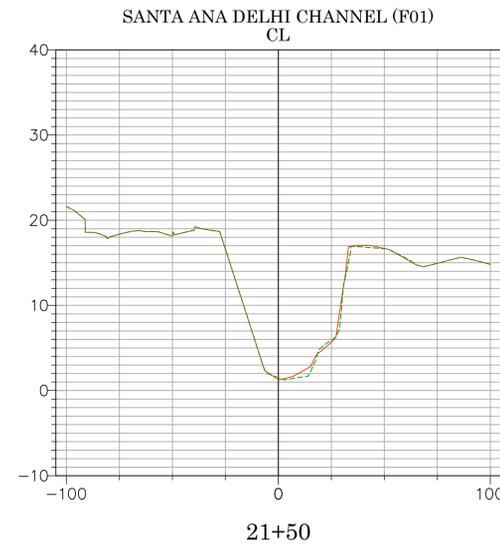
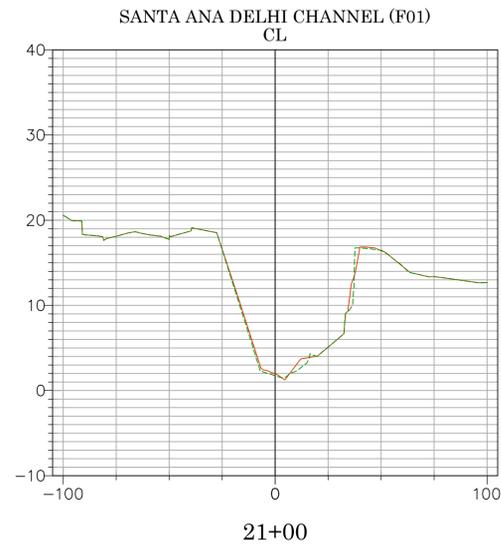
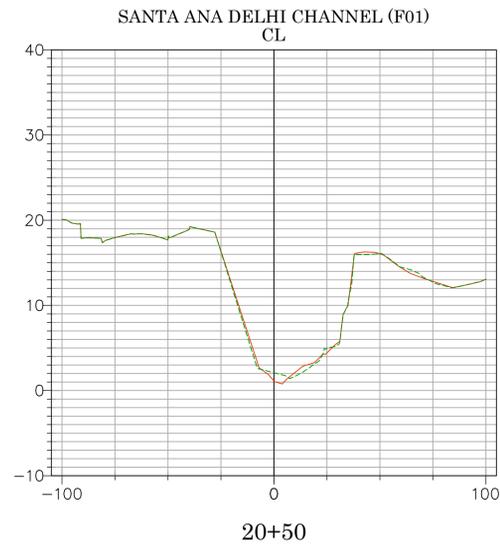


2026 UPDATED TOPO ---
2020 ORIGINAL SURFACE ---
DATE PREPARED: 01/20/2026

Vert. Scale: 1"=10'
Hor. Scale: 1"=40'



<p>U.S. Foot</p> <p>OC Public Works OC Survey/Field Services Boundary Analysis & Mapping</p>		<p>06/25/25 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00</p> <p>10/22/24 FIXED COURSE L3 ON DETAIL B SHEET 6</p> <p>7/24/23 ALIGNMENT LABEL UPDATE</p> <p>6/29/23 UPDATING TEXT</p> <p>7/12/22 CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT, CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE</p> <p>5/19/22 ADDING ENCUMBRANCE SHEET 8</p>		<p>COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING</p> <p>SANTA ANA DELHI CHANNEL (F01) TOPOGRAPHIC SURVEY</p>	
<p>12/30/25 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 AND SW'LY 1000' INTO MARSH. FIXED CENTERLINE ALIGNMENT AND RIGHT OF WAY ALONG WITH EASEMENTS FROM STATIONS 13+15.16 EC TO 0+01.00 SHTS 7 & 9</p> <p>12/4/25 REVISED RIGHT OF WAY, FIXED FENCING, ADD BATHY, & LOCATED GAUGES</p>		<p>PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL.</p> <p>DATE OF SURVEY: 04/16/2020</p> <p>MAPPING BY: T. LOGGREEN & CREW</p> <p>OFFICE CHECK BY: M. KUBISTY, PLS</p> <p>FIELD CHECK BY: T. LOGGREEN & CREW</p> <p>SCALE: 1" = 40' W.O. #EF16404S FILE #1920PW-IN0016</p> <p>FILE: SANTA ANA DELHI CHANNEL (F01)_TOPO_2026.DWG</p>		<p>SECTIONS</p> <p>SHEET NO. 22 of 26</p>	

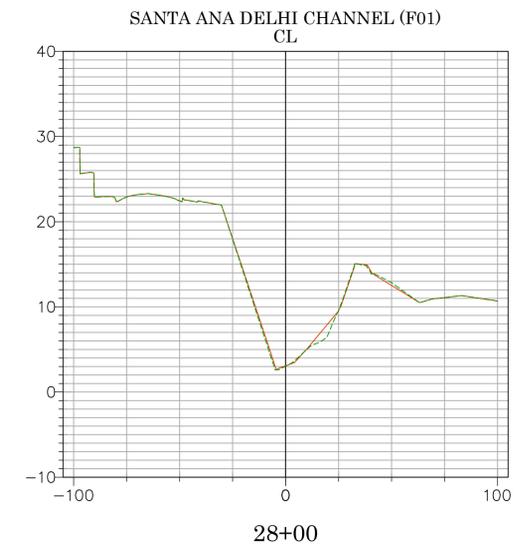
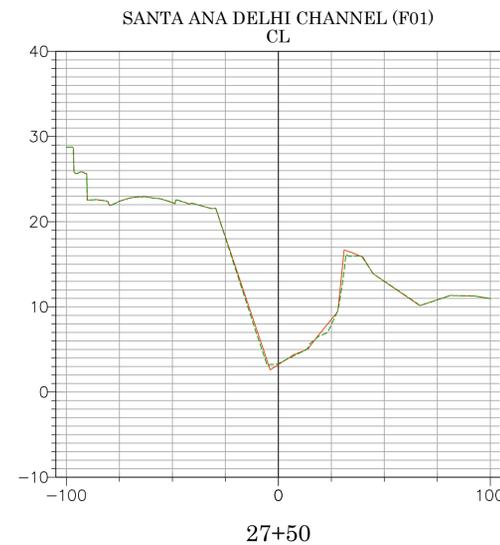
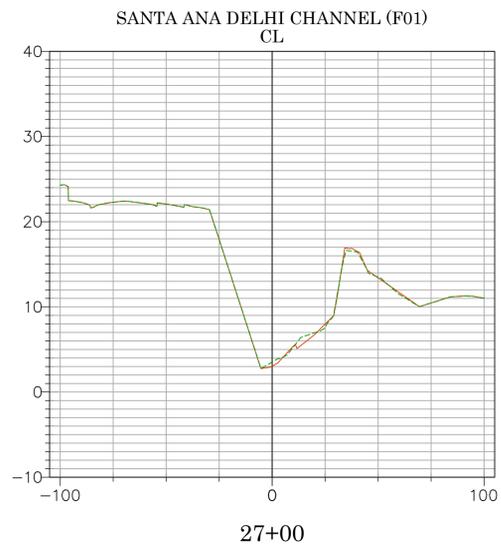
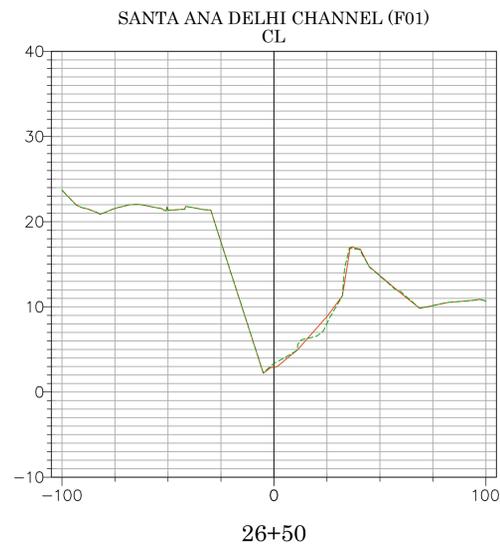
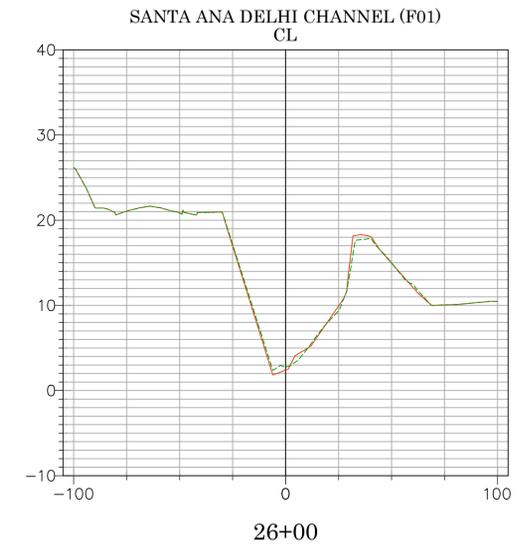
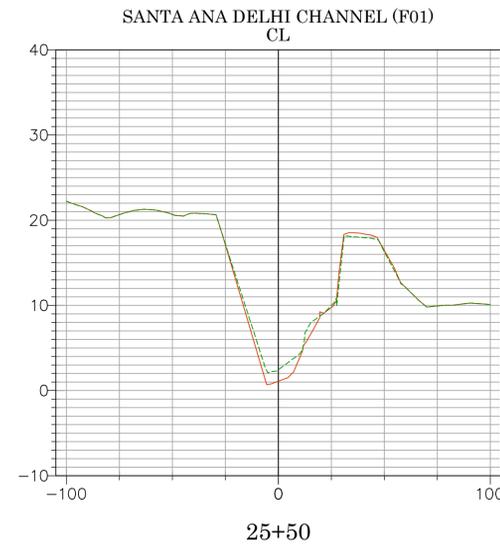
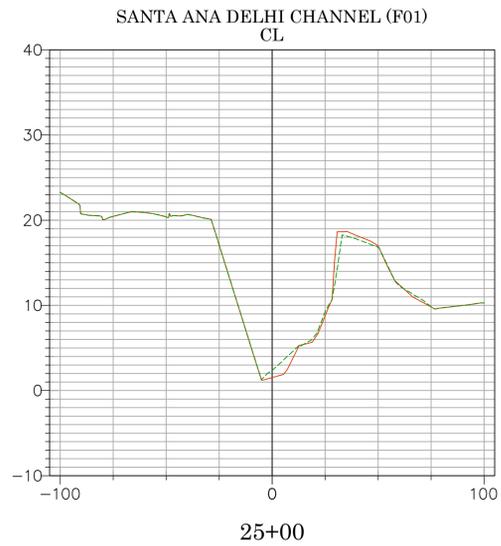
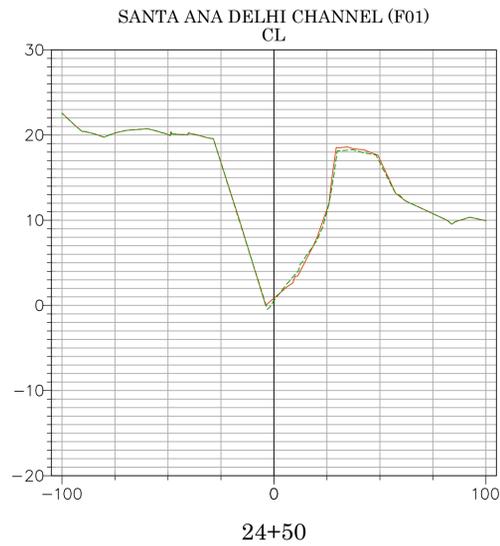


2026 UPDATED TOPO ---
2020 ORIGINAL SURFACE ---
DATE PREPARED: 01/20/2026

Vert. Scale: 1"=10'
Hor. Scale: 1"=40'



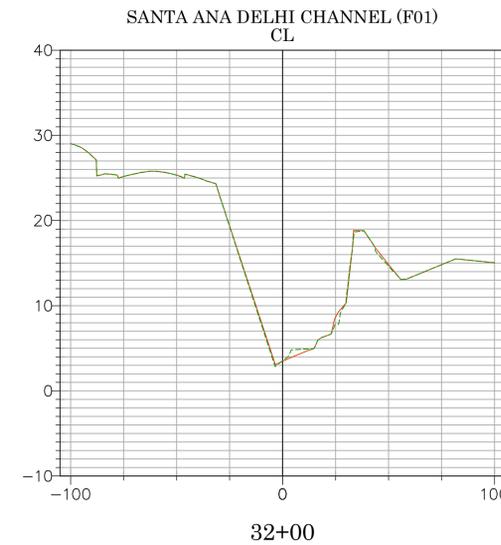
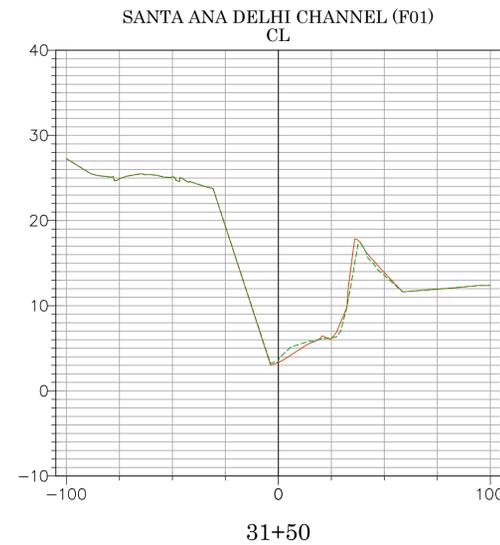
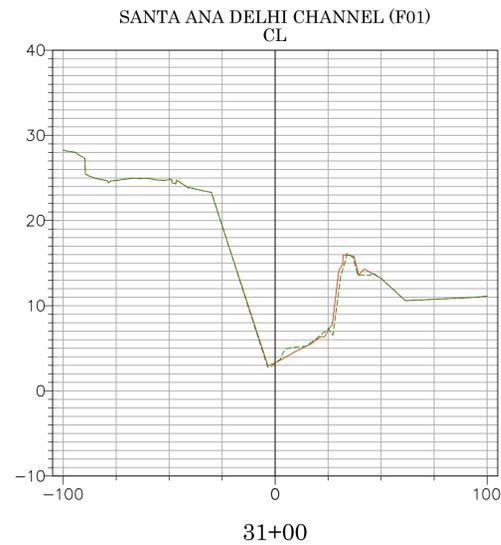
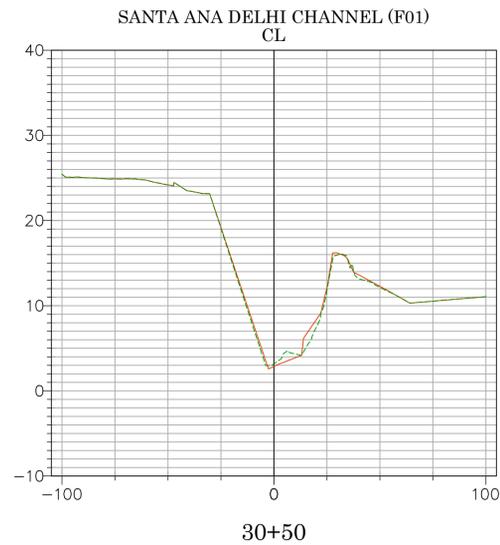
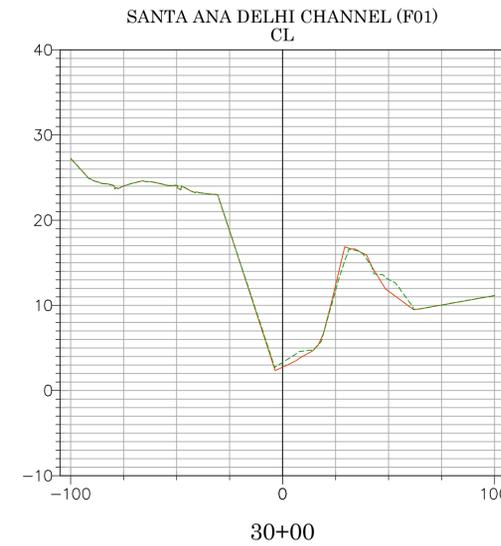
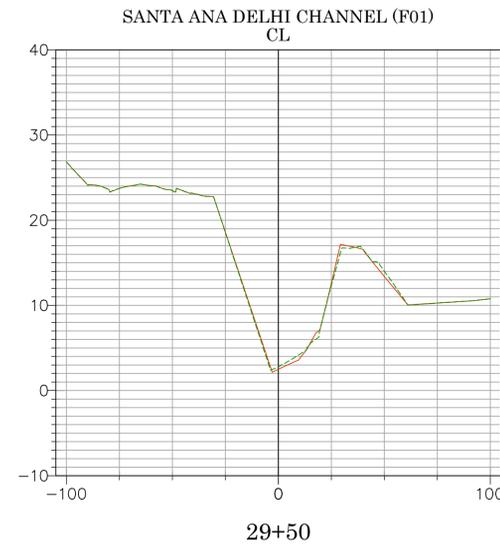
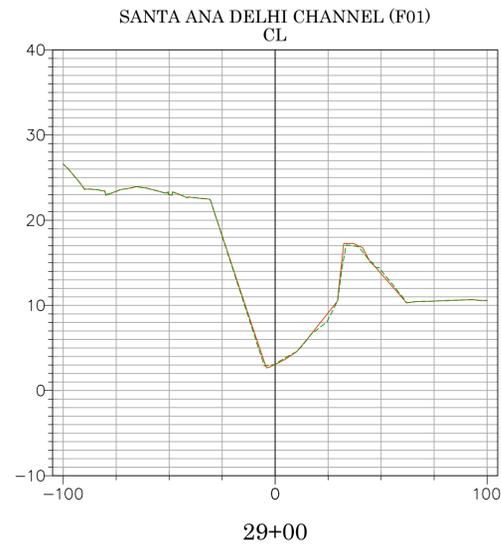
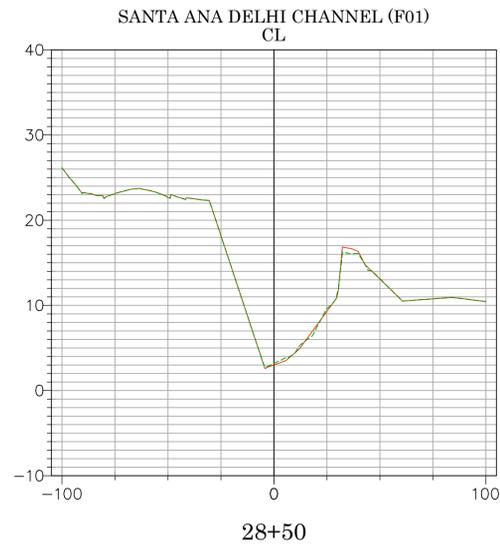
<p>TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 FIXED COURSE L3 ON DETAIL B SHEET 6</p>		<p>06/25/25 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 FIXED COURSE L3 ON DETAIL B SHEET 6</p>		<p>COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING</p>	
<p>12/30/25 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 FIXED COURSE L3 ON DETAIL B SHEET 6</p>		<p>10/22/24 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 FIXED COURSE L3 ON DETAIL B SHEET 6</p>		<p>SANTA ANA DELHI CHANNEL (F01) TOPOGRAPHIC SURVEY</p>	
<p>12/4/25 REVISED RIGHT OF WAY, FIXED FENCING, ADD BATHY, & LOCATED GAUGES</p>		<p>7/24/23 ALIGNMENT LABEL UPDATE</p>		<p>PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL.</p>	
<p>REVISIONS</p>		<p>REVISIONS</p>		<p>DATE OF SURVEY: 04/16/2020 BY: T. LOFGREEN & CREW</p>	
<p>MARK DATE ITEM</p>		<p>MARK DATE ITEM</p>		<p>MAPPING BY: H. AFTIM</p>	
<p>REVISIONS</p>		<p>REVISIONS</p>		<p>OFFICE CHECK BY: M. KUBISTY, PLS</p>	
<p>REVISIONS</p>		<p>REVISIONS</p>		<p>FIELD CHECK BY: T. LOFGREEN & CREW</p>	
<p>REVISIONS</p>		<p>REVISIONS</p>		<p>SCALE: 1" = 40' W.O. #EF16404S FILE #1920PW-IN0016</p>	
<p>REVISIONS</p>		<p>REVISIONS</p>		<p>FILE: SANTA ANA DELHI CHANNEL (F01)_TOPO_2026.DWG</p>	



2026 UPDATED TOPO ———
2020 ORIGINAL SURFACE - - -
DATE PREPARED: 01/20/2026
Vert. Scale: 1"=10'
Hor. Scale: 1"=40'



TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 FIXED COURSE L3 ON DETAIL B SHEET 6 ALIGNMENT LABEL UPDATE UPDATING TEXT CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT, CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE ADDING ENCUMBRANCE SHEET 8		COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING SANTA ANA DELHI CHANNEL (F01) TOPOGRAPHIC SURVEY	
12/30/25 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 0+00 AND SW'LY 1000' INTO MARSH. FIXED CENTERLINE ALIGNMENT AND RIGHT OF WAY ALONG WITH EASEMENTS FROM STATIONS 13+15.16 EC TO 0+01.00 SHTS 7 & 9 REVISED RIGHT OF WAY, FIXED FENCING, ADD BATHY, & LOCATED GAUGES	06/25/25 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 FIXED COURSE L3 ON DETAIL B SHEET 6 ALIGNMENT LABEL UPDATE UPDATING TEXT CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT, CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE ADDING ENCUMBRANCE SHEET 8	SECTIONS PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL. DATE OF SURVEY: 04/16/2020 BY: T. LOGGREEN & CREW MAPPING BY: H. AFTIM OFFICE CHECK BY: M. KUBISTY, PLS FIELD CHECK BY: T. LOGGREEN & CREW SCALE: 1" = 40' W.O. #EF16404S FILE #1920PW-IN0016 FILE: SANTA ANA DELHI CHANNEL (F01)_TOPO_2026.DWG	
REVISIONS		REVISIONS	
		SHEET NO. 24 of 26	

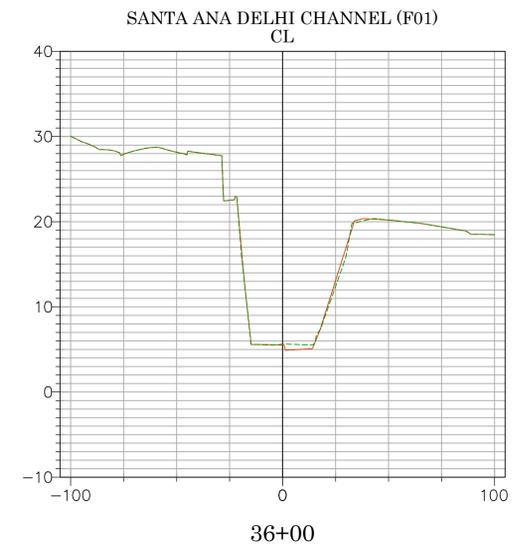
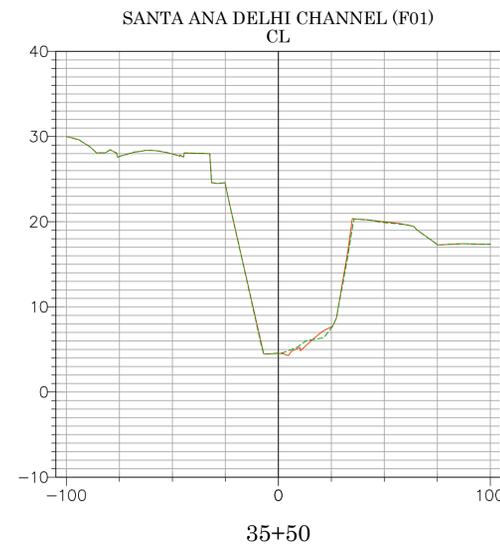
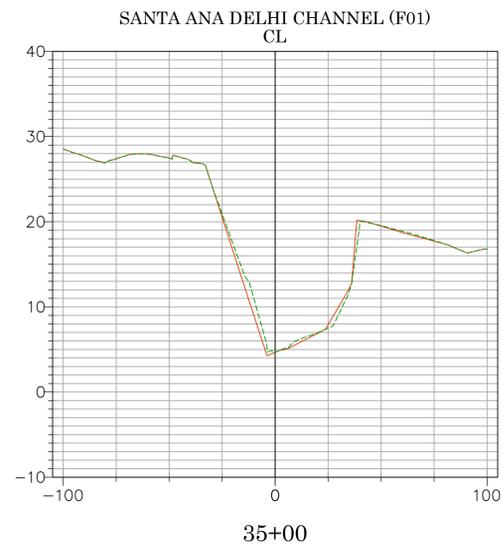
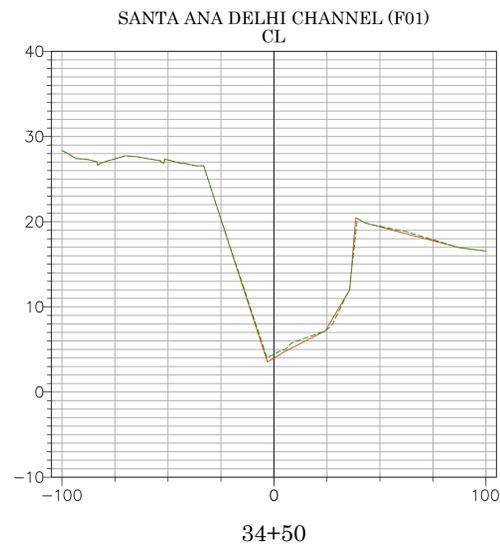
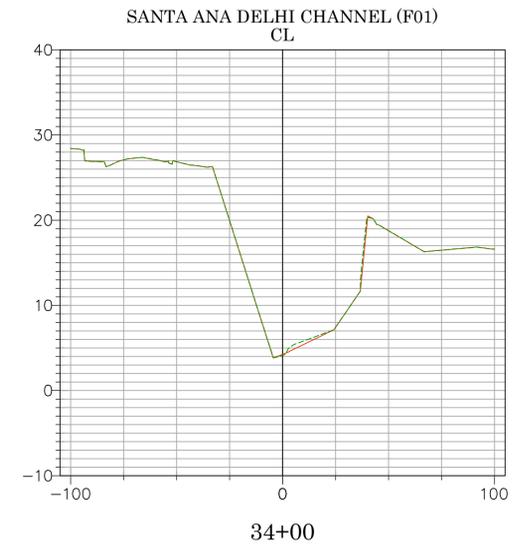
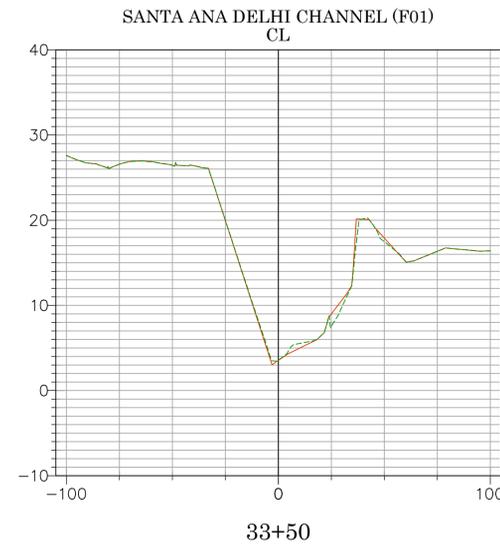
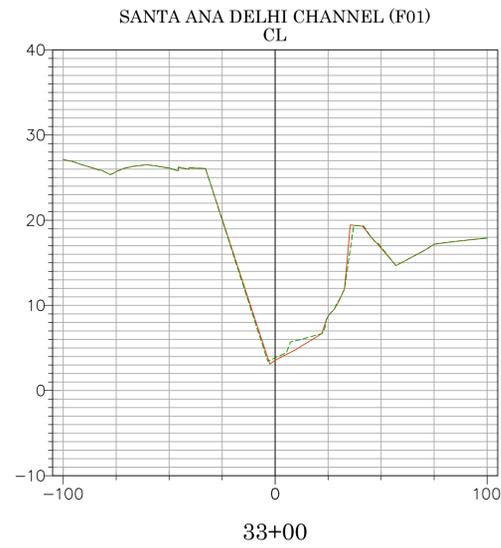
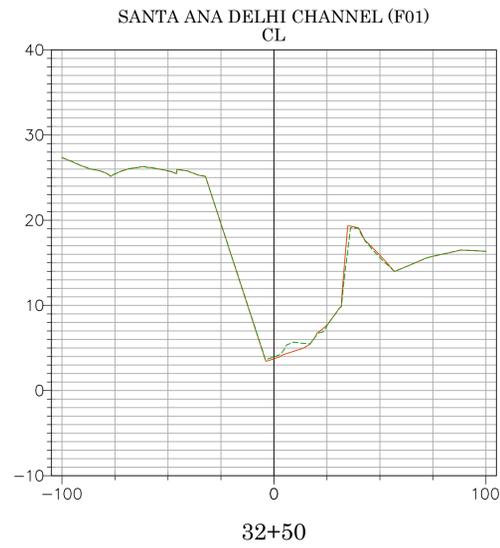


2026 UPDATED TOPO
2020 ORIGINAL SURFACE
DATE PREPARED: 01/20/2026

Vert. Scale: 1"=10'
Hor. Scale: 1"=40'



<p>TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 FIXED COURSE L3 ON DETAIL B SHEET 6 ALIGNMENT LABEL UPDATE</p>		<p>06/25/25 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 10/22/24 FIXED COURSE L3 ON DETAIL B SHEET 6 7/24/23 ALIGNMENT LABEL UPDATE 6/29/23 UPDATING TEXT 7/12/22 CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT, CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE 5/19/22 ADDING ENCUMBRANCE SHEET 8</p>		<p>COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING SANTA ANA DELHI CHANNEL (F01) TOPOGRAPHIC SURVEY</p>	
<p>12/30/25 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 AND SW'LY 1000' INTO MARSH. FIXED CENTERLINE ALIGNMENT AND RIGHT OF WAY ALONG WITH EASEMENTS FROM STATIONS 13+15.16 EC TO 0+01.00 SHTS 7 & 9 12/4/25 REVISED RIGHT OF WAY, FIXED FENCING, ADD BATHY, & LOCATED GAUGES</p>		<p>REVISIONS</p>		<p>SECTIONS PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL. DATE OF SURVEY: 04/16/2020 MAPPING OFFICE CHECK FIELD CHECK SCALE: 1" = 40' W.O. #EF16404S FILE #1920PW-IN0016 FILE: SANTA ANA DELHI CHANNEL (F01)_TOPO_2026.DWG</p>	
<p>MARK DATE ITEM</p>		<p>MARK DATE ITEM</p>		<p>BY: T. LOGGREEN & CREW BY: H. AFTIM BY: M. KUBISTY, PLS BY: T. LOGGREEN & CREW</p>	
<p>REVISIONS</p>		<p>REVISIONS</p>		<p>SHEET NO. 25 of 26</p>	



2026 UPDATED TOPO ---
 2020 ORIGINAL SURFACE ---
 DATE PREPARED: 01/20/2026

Vert. Scale: 1"=10'
 Hor. Scale: 1"=40'



TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 12/30/25 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 12/30/25 CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT, CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE 12/4/25 REVISED RIGHT OF WAY, FIXED FENCING, ADD BATHY, & LOCATED GAUGES		06/25/25 TOPO UPDATE EARTHEN CHANNEL FROM STATIONS 13+00 TO 36+00 10/22/24 FIXED COURSE L3 ON DETAIL B SHEET 6 7/24/23 ALIGNMENT LABEL UPDATE 6/29/23 UPDATING TEXT 7/12/22 CHANGED EASEMENT NOTES 2 & 3 FROM COUNTY OF ORANGE TO ORANGE COUNTY FLOOD CONTROL DISTRICT, CHANGED EASEMENT NOTE 5 FROM ORANGE COUNTY FLOOD CONTROL DISTRICT TO COUNTY OF ORANGE 5/19/22 ADDING ENCUMBRANCE SHEET 8		COUNTY OF ORANGE OC PUBLIC WORKS/ENGINEERING SERVICES OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING SANTA ANA DELHI CHANNEL (F01) TOPOGRAPHIC SURVEY	
REVISIONS MARK DATE ITEM		REVISIONS MARK DATE ITEM		SECTIONS PROJECT LIMITS: FROM DOWNSTREAM OF MESA DRIVE TO 1400' WESTERLY OF BIKE BRIDGE OVER F01 CHANNEL. DATE OF SURVEY: 04/16/2020 BY: T. LOGGREEN & CREW MAPPING BY: H. AFTIM OFFICE CHECK BY: M. KUBISTY, PLS FIELD CHECK BY: T. LOGGREEN & CREW SCALE: 1" = 40' W.O. #EF16404S FILE #1920PW-IN0016 FILE: SANTA ANA DELHI CHANNEL (F01)_TOPO_2026.DWG	
				SHEET NO. 26 of 26	