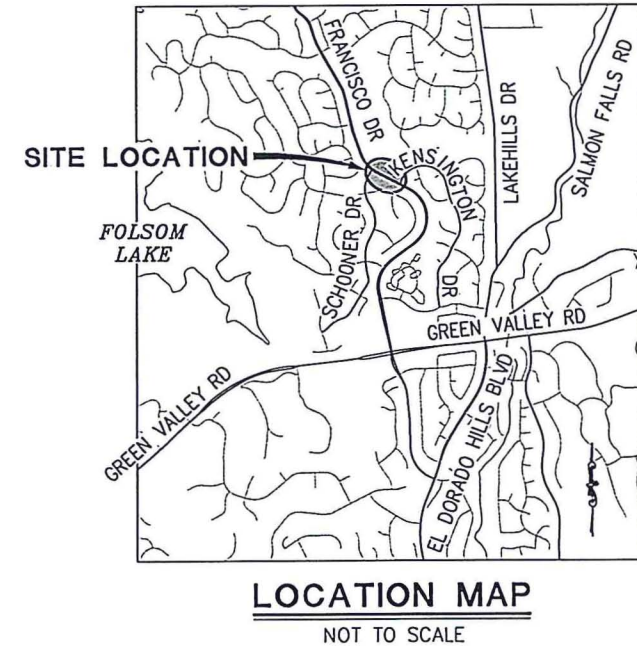
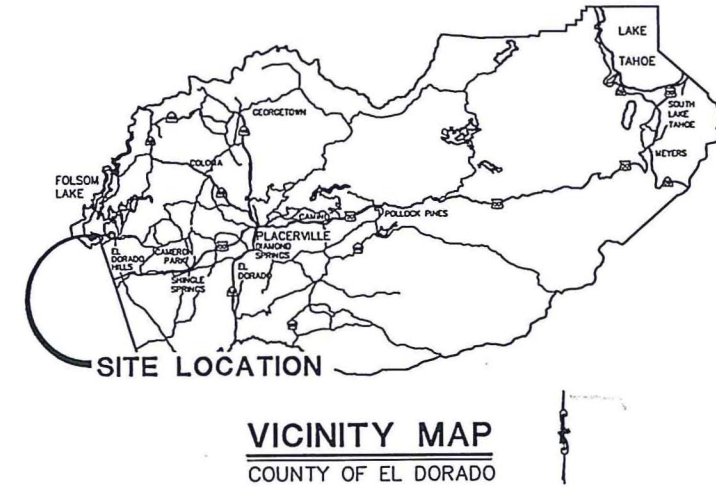
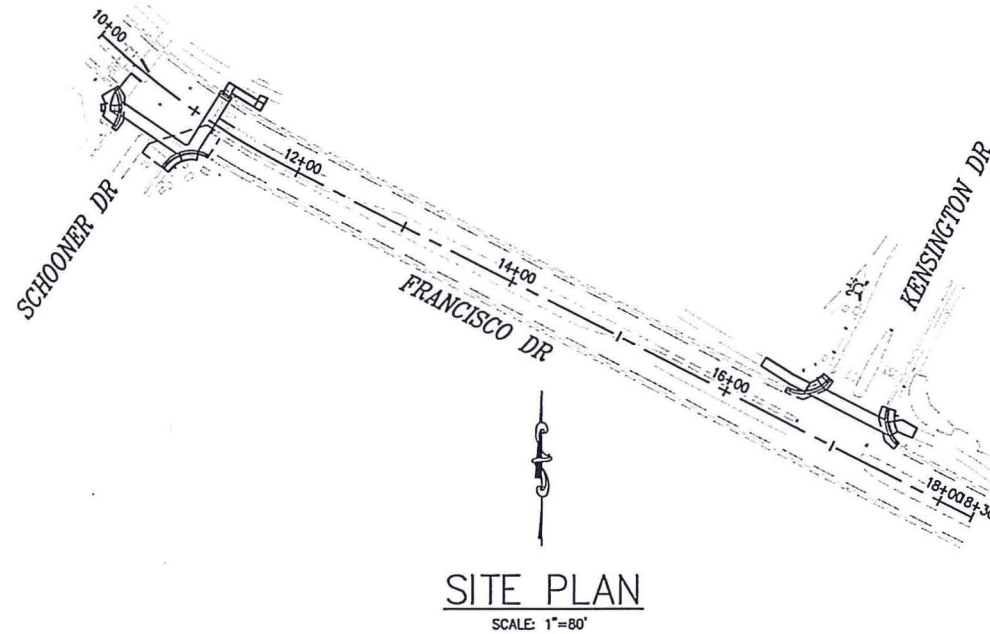


COUNTY OF EL DORADO, CA DEPARTMENT OF TRANSPORTATION

PROJECT PLANS FOR THE CONSTRUCTION OF FRANCISCO DRIVE ADA IMPROVEMENTS

IN THE COUNTY OF EL DORADO, DISTRICT I
APPROXIMATELY 0.78 MILES NORTH OF THE GREEN VALLEY RD/FRANCISCO DR INTERSECTION

To be supplemented with Standard Plans and Specifications dated 2015, including
the 2015 Revised Standard Specifications, of the California Department of
Transportation, unless otherwise noted.



SHEET	PLAN SHEET	TITLE
1		TITLE SHEET
2	CD-1	SURVEY AND CONTROL DIAGRAM
3	L-1	LAYOUT - SCHOONER DR
4	L-2	LAYOUT - KENSINGTON DR
5 THRU 9	C-1 THRU C-5	CONSTRUCTION DETAILS
10	PD-1	PAVEMENT DELINEATION
11	DE-1	DETOUR PLAN

BOARD OF SUPERVISORS

I	JOHN HIDAHL
II	SHIVA FRENTZEN
III	BRIAN VEERKAMP
IV	MICHAEL RANALLI
V	SUE NOVASEL

**COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION**

(530) 621-5900
2850 FAIRLANE CT
PLACERVILLE, CA 95667

ADOPTED AND APPROVED BY:

DATE	DATE	DATE
MICHAEL RANALLI CHAIR, EL DORADO COUNTY BOARD OF SUPERVISORS	APPROVED BY:	RAFAEL MARTINEZ, DIRECTOR DEPARTMENT OF TRANSPORTATION
		MATTHEW D. SWEETZER, P.E. NO. C56832 DEPUTY DIRECTOR, ENGINEERING

PW NO. PW-0000 PROJECT NO. 71363

**FRANCISCO DRIVE
ADA IMPROVEMENTS**

TITLE SHEET

SHEET 1 OF 11

CONTRACTOR'S LICENSE CLASSIFICATION: Bidders shall be properly licensed to perform the Work pursuant to the State Contractor's License Act (Business and Professions Code section 7000 et seq.) and shall possess a CLASS A LICENSE or equivalent combination of Classes required by the categories and type of Work included in the Contract Documents and Plans. Failure of the successful Bidder to obtain proper and adequate licensing at the time bids are submitted shall constitute a failure to execute the Contract, and forfeiture as provided under that section.

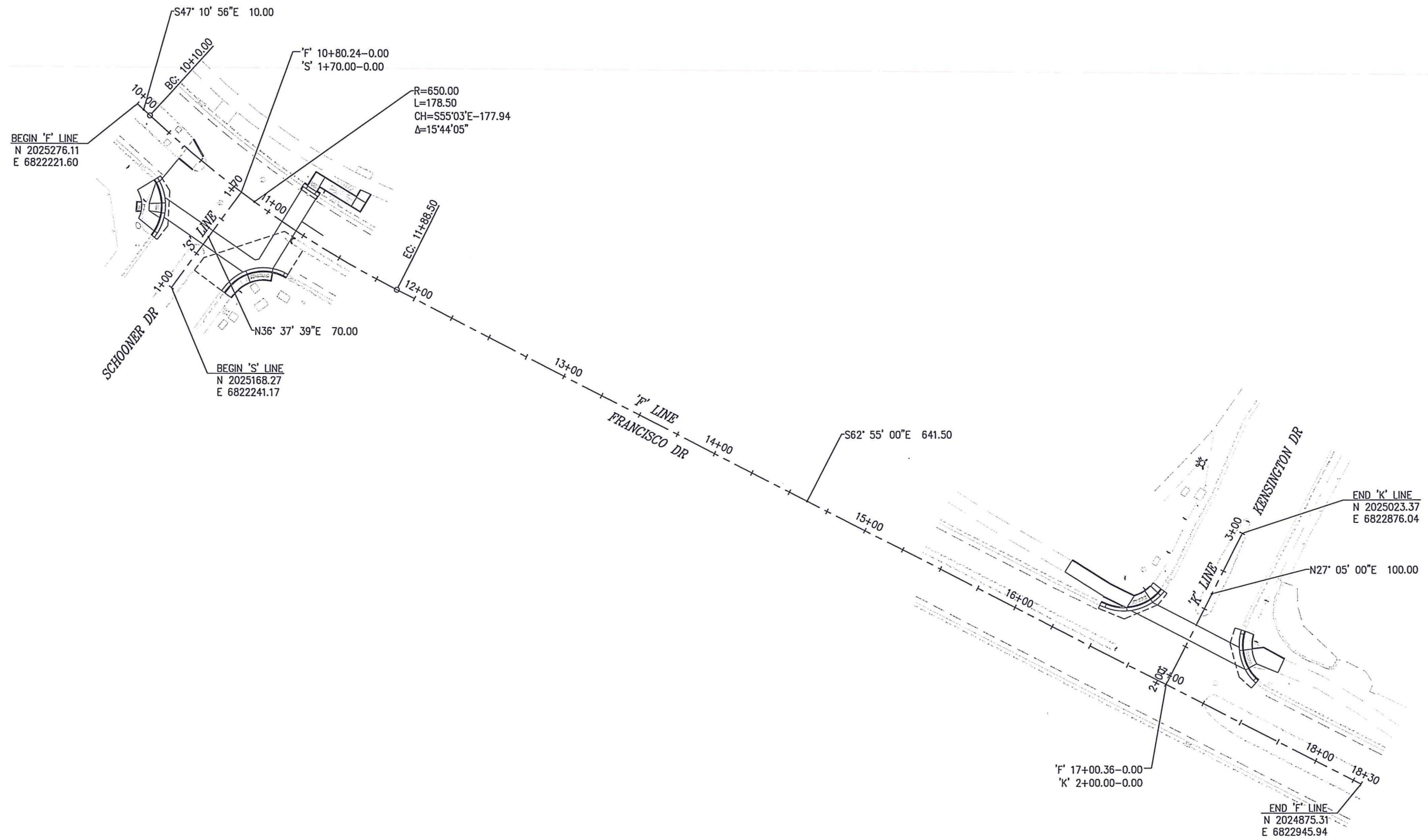
REVISIONS		
MARK	DATE	BY



03/05/18
PRELIMINARY


SUBMITTED BY: _____ DATE _____
CIVIL ENGINEER
STATE OF CALIFORNIA NO. _____

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REVISION	NUMBER	DATE	DESCRIPTION	BY

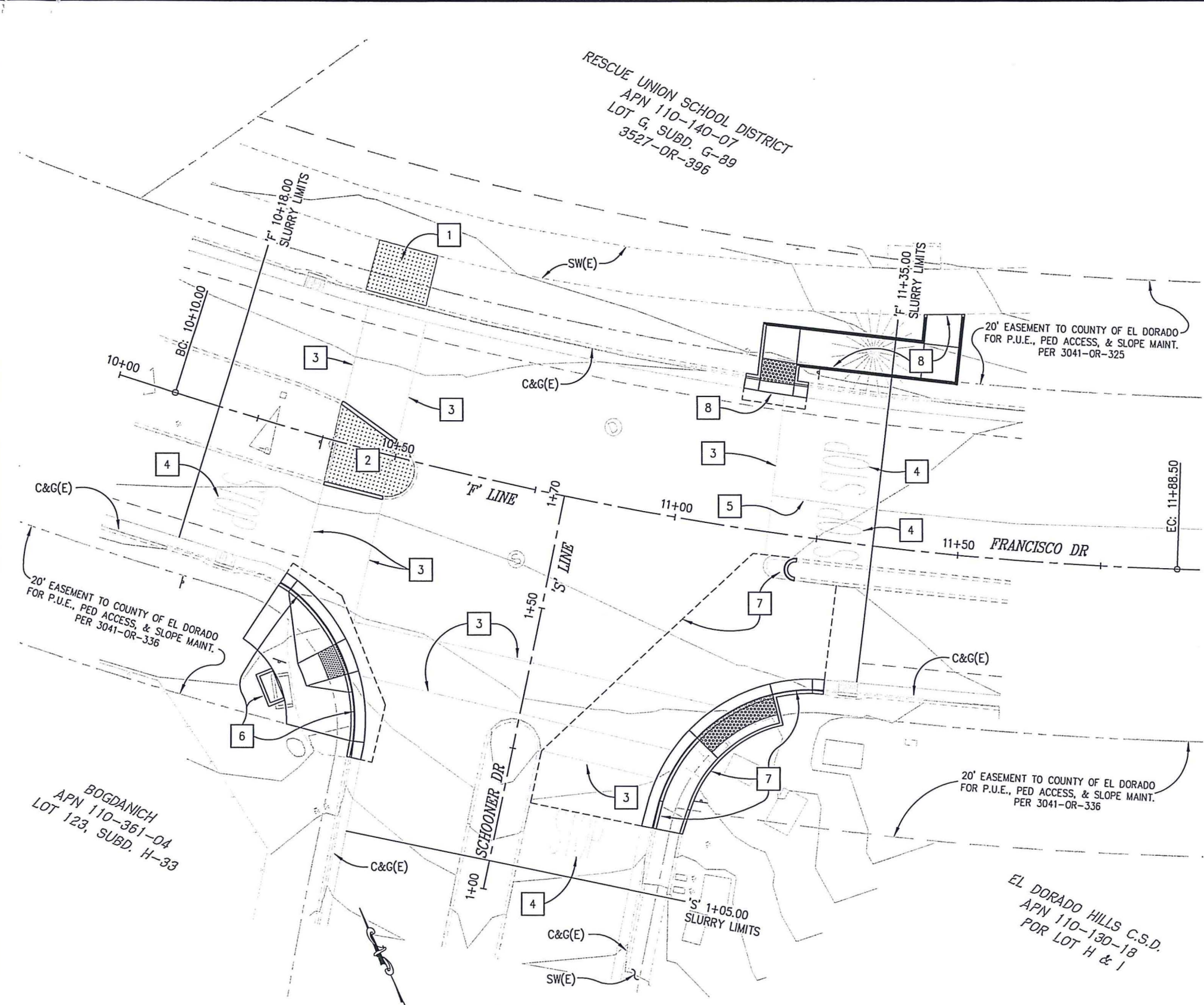
PRELIMINARY

PREPARED UNDER THE SUPERVISION OF : _____ PROFESSIONAL LAND SURVEYOR DATE: _____	DESIGNED: JR CHECKED: JN ROAD NUMBER: 2161	DRAWN: SGM DATE: 03/05/18		COUNTY OF EL DORADO DEPARTMENT OF TRANSPORTATION
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SURVEY AND CONTROL DIAGRAM
 SCALE : 1" = 30'

FRANCISCO DRIVE ADA IMPROVEMENTS	SHEET CD-1 2 OF 11 W.O. No. 71363
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 FOR REDUCED PLANS
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SCHOONER DRIVE-PLAN
SCALE: 1"=10'

GENERAL NOTES

1. EXISTING CURB, GUTTER, AND SIDEWALK TO BE REMOVED TO NEAREST JOINT OF LIMITS SHOWN AND IMPROVEMENTS TO MATCH EXISTING.

CONSTRUCTION NOTES:

- 1 — REMOVE EXISTING ASPHALT/CONCRETE AND REPLACE WITH LIKE LANDSCAPING
- 2 — REMOVE EXISTING ASPHALT/CONCRETE AND CURB, REPLACE WITH LIKE LANDSCAPING AND CURB
- 3 — REMOVE/GRIND EXISTING STRIPING
- 4 — REMOVE/GRIND EXISTING 'STOP' LEGEND
- 5 — REMOVE/GRIND EXISTING DETAIL 38
- 6 — SOUTHWEST RETURN: SIDEWALK AND RAMP IMPROVEMENTS, SEE SHT C-1
- 7 — SOUTHEAST RETURN: SIDEWALK AND RAMP IMPROVEMENTS, SEE SHT C-2
- 8 — NORTHEAST SIDEWALK AND RAMP IMPROVEMENTS, SEE SHT C-3

LEGEND:

— SLURRY (TYPE 2) TO STATION LIMITS SHOWN

PRELIMINARY

LAYOUT-SCHOONER DR
SCALE : AS SHOWN

NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF:

REGISTERED CIVIL ENGINEER

DATE: _____

DESIGNED: JR	DRAWN: SGM
CHECKED: DH	DATE: 03/05/18
ROAD NUMBER: 2161	

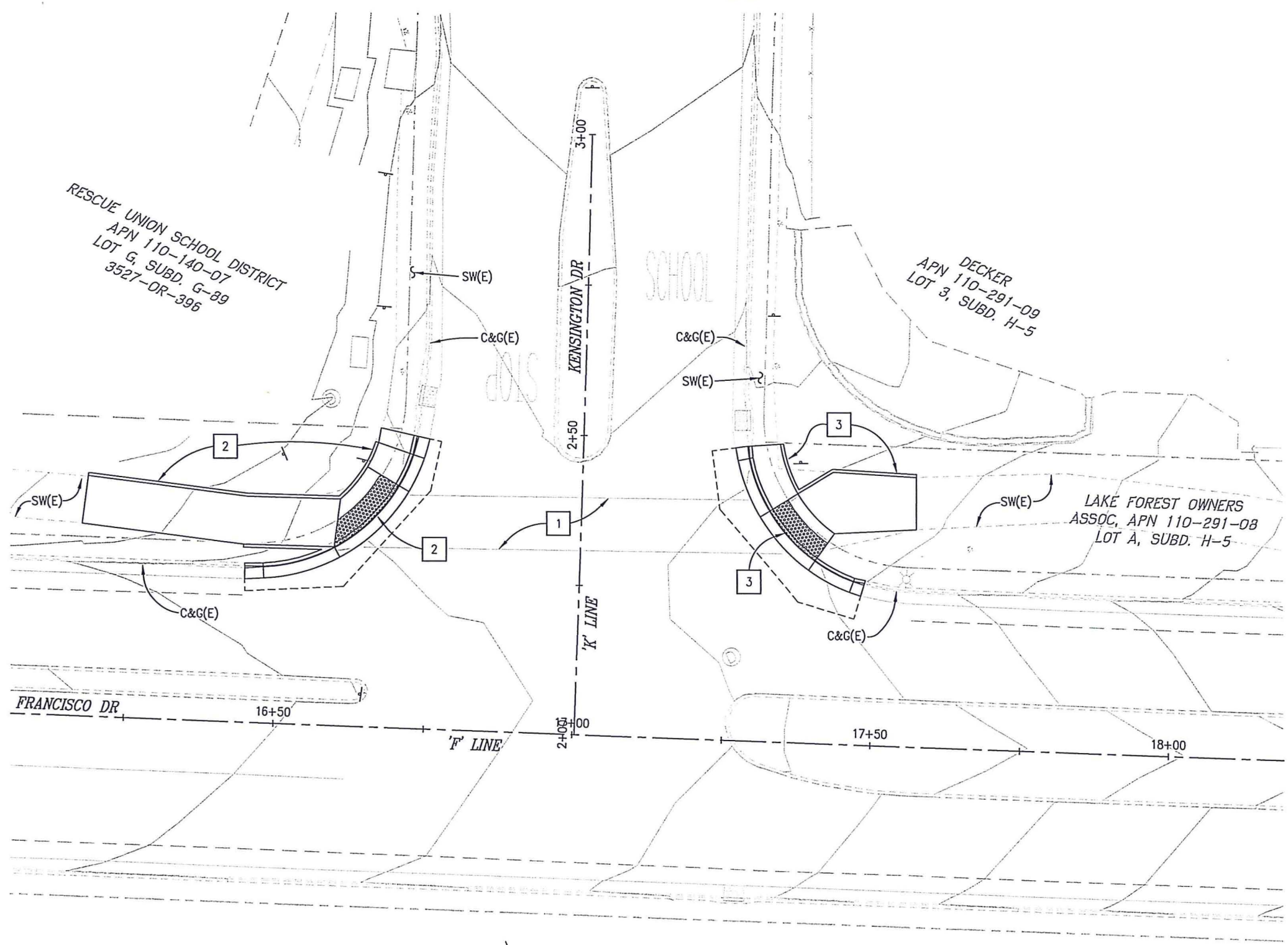


**COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION**

**FRANCISCO DRIVE
ADA IMPROVEMENTS**

SHEET
L-1
3 OF 11
W.D. No. **71363**

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 FOR REDUCED PLANS



KENSINGTON DRIVE-PLAN
SCALE: 1"=10'

GENERAL NOTES

- EXISTING CURB, GUTTER, AND SIDEWALK TO BE REMOVED TO NEAREST JOINT OF LIMITS SHOWN AND IMPROVEMENTS TO MATCH EXISTING.

CONSTRUCTION NOTES:

- 1 — REMOVE/GRIND EXISTING STRIPING
- 2 — NORTHWEST RETURN: SIDEWALK AND RAMP IMPROVEMENTS, SEE SHT C-4
- 3 — NORTHEAST RETURN: SIDEWALK AND RAMP IMPROVEMENTS, SEE SHT C-5

0 1 2

REVISION	NUMBER	DATE	DESCRIPTION	BY

PRELIMINARY

PREPARED UNDER THE SUPERVISION OF :	DESIGNED: JR	DRAWN: SGM
REGISTERED CIVIL ENGINEER	CHECKED: DH	DATE: 03/05/18
DATE:	ROAD NUMBER: 2161	



COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

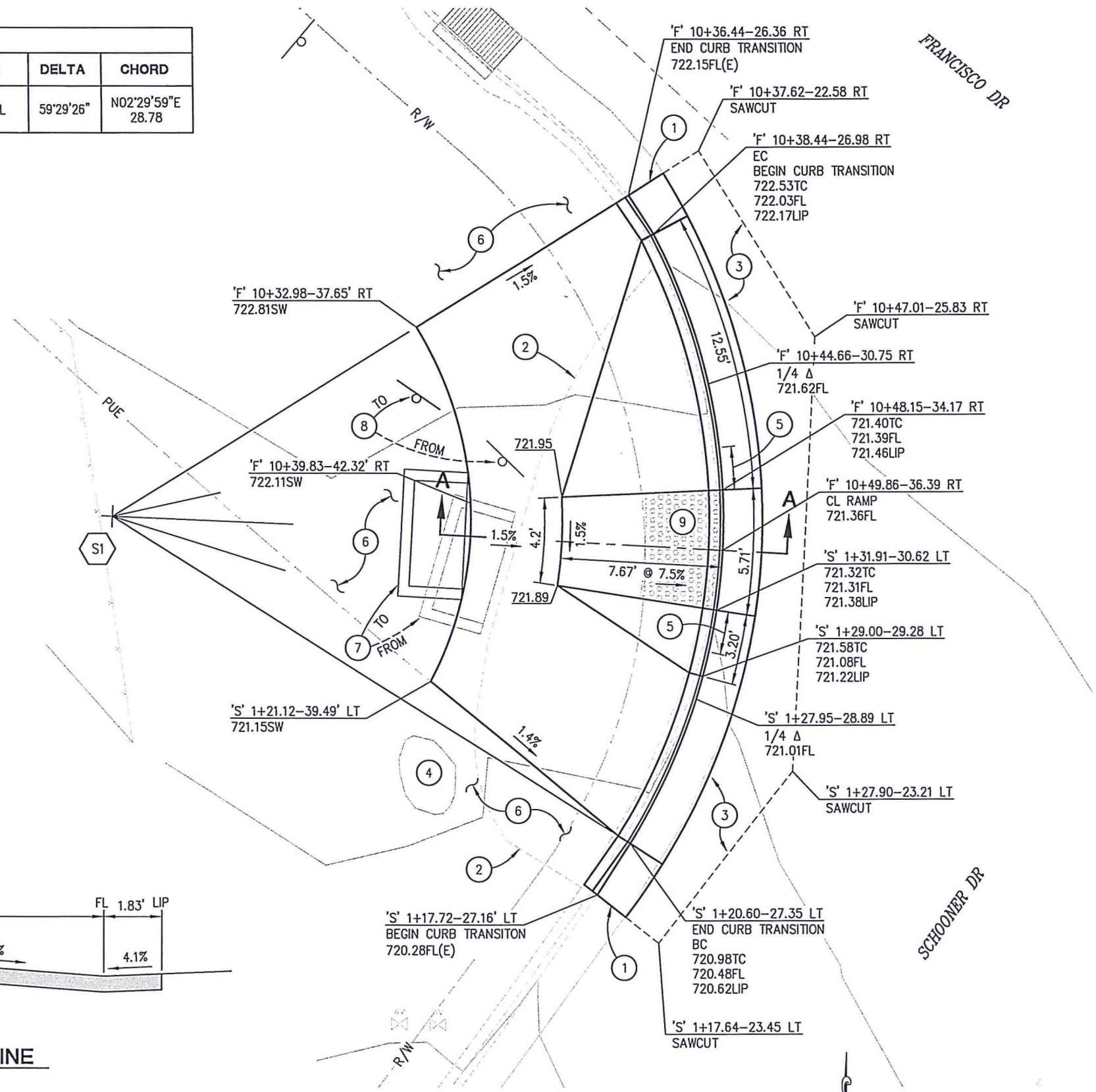
LAYOUT-KENSINGTON DR
SCALE : AS SHOWN

FRANCISCO DRIVE
ADA IMPROVEMENTS

SHEET
L-2
4 OF 11
W.O. No. **71363**

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 NUMBER DATE DESCRIPTION BY

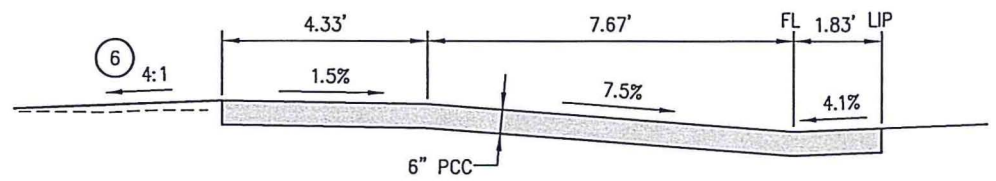
CURVE RETURN DATA					
REFERENCE NUMBER	LOCATION	LENGTH	RADIUS	DELTA	CHORD
S1	'F' 10+28.22-53.87 RT 'S' 1+18.39-56.27 LT	30.11	29 TO FL	59°29'26"	N02°29'59"E 28.78



GENERAL NOTES:

- REFER TO CALTRANS STD PLAN A88A FOR CURB RAMP AND SIDEWALK DETAILS NOT SHOWN

- CONSTRUCTION NOTES:**
- REMOVE EXISTING CURB & GUTTER TO LIMITS SHOWN AND PLACE VERTICAL CURB AND GUTTER (TYPE 2) PER EDC STD PLAN 104
 - REMOVE EXISTING SIDEWALK, 202 SF±
 - SAWCUT EXISTING ROADWAY AS SHOWN, RECOMPACT AB AND PLACE 3" HMA (TYPE A)
 - REMOVE LANDSCAPING ROCK TO FACILITATE CONSTRUCTION AND RELOCATE TO APPROXIMATE EXISTING LOCATION
 - 2' GUTTER CROSS SLOPE TRANSITION, 4.1% AT EDGE OF RAMP TO STANDARD (TYPE 2 CURB SLOPE) AT TRANSITION END
 - GRADE AREA BEHIND SIDEWALK AT 4:1 MAX AND REPLACE LANDSCAPING MATERIAL IN KIND
 - RELOCATE PARK BENCH TO BACK OF SIDEWALK, CENTERED ON RAMP LANDING
 - RELOCATE STREET NAME SIGN TO 'F' ±10+35-40.00 RT
 - TRUNCATED DOMES PER CT STD PLAN A88A



**SECTION A-A
CURB RAMP CENTERLINE**
NTS

SCHOONER DRIVE-SOUTHWEST RETURN
SCALE: 1"=3'

PRELIMINARY

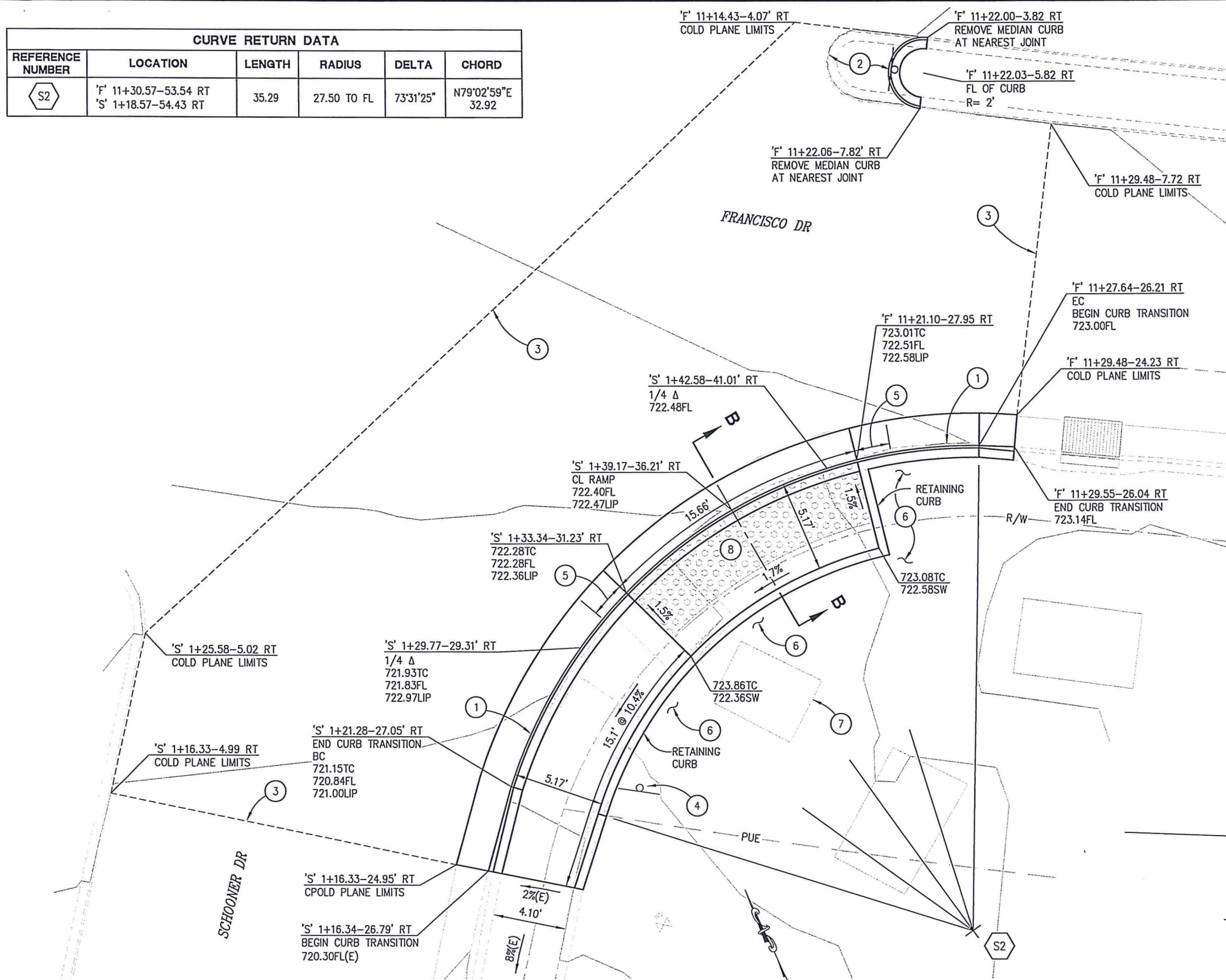
**CONSTRUCTION DETAILS
SCALE : AS SHOWN**

PREPARED UNDER THE SUPERVISION OF: REGISTERED CIVIL ENGINEER DATE:	DESIGNED: JR CHECKED: DH ROAD NUMBER: 2161	DRAWN: SGM DATE: 03/05/18	<p>COUNTY OF EL DORADO DEPARTMENT OF TRANSPORTATION</p>
<p>FRANCISCO DRIVE ADA IMPROVEMENTS</p>			

<p>FRANCISCO DRIVE ADA IMPROVEMENTS</p>		<p>SHEET C-1 5 OF 11 W.O. No. 71363</p>
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 FOR REDUCED PLANS
 REVISION
 NUMBER DATE DESCRIPTION BY

CURVE RETURN DATA					
REFERENCE NUMBER	LOCATION	LENGTH	RADIUS	DELTA	CHORD
S2	'F' 11+30.57-53.54 RT 'S' 1+18.57-54.43 RT	35.29	27.50 TO FL	73°31'25"	N79°02'59"E 32.92

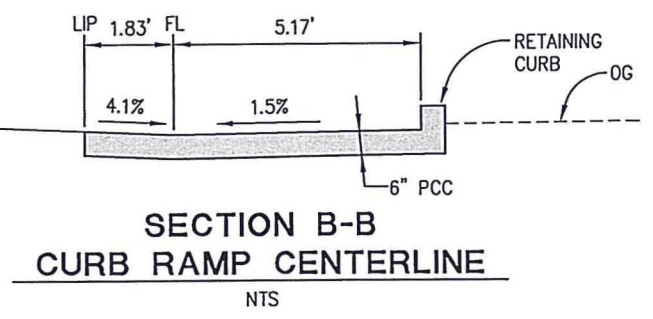


GENERAL NOTES:

1. REFER TO CALTRANS STD PLAN A88A FOR CURB RAMP AND SIDEWALK DETAILS NOT SHOWN

CONSTRUCTION NOTES:

- ① — REMOVE EXISTING CURB, GUTTER, SIDEWALK, AND RETAINING CURB WITHIN LIMITS SHOWN. PLACE CURB AND GUTTER (TYPE 2) PER EDC STD PLAN 104, SIDEWALK AND RETAINING CURB AS SHOWN
- ② — REMOVE EXISTING MEDIAN CURB AT NEAREST JOINT TO LIMITS INDICATED. PLACE MEDIAN BULL NOSE AT LOCATION SHOWN AND REPLACE REMAINING EXCAVATED AREA WITHIN ROADWAY ROADWAY WITH 3" HMA (TYPE A) OVER 8" AB (CLASS 2). REPLACE EXISTING OM2-1H SIGN.
- ③ — COLD PLANE TO A DEPTH OF 0.2' WITHIN LIMITS SHOWN. PLACE HMA (TYPE A)
- ④ — REMOVE STREET NAME SIGN TO FACILITATE CONSTRUCTION AND REPLACE IN SAME LOCATION
- ⑤ — 2' GUTTER CROSS SLOPE TRANSITION, 4.1% AT EDGE OF RAMP TO STANDARD (TYPE 2 CURB SLOPE) AT TRANSITION END
- ⑥ — RETURN AREA BEHIND SIDEWALK TO ORIGINAL CONDITIONS AND REPLACE LANDSCAPING MATERIAL IN KIND
- ⑦ — UTILITY VAULT, PROTECT IN PLACE
- ⑧ — TRUNCATED DOMES PER CT STD PLAN A88A



SCHOONER DRIVE-SOUTHEAST RETURN

SCALE: 1"=3'

PRELIMINARY

CONSTRUCTION DETAILS
SCALE: AS SHOWN

PREPARED UNDER THE SUPERVISION OF:

DESIGNED: JR SGM
 CHECKED: DH DATE: 03/05/18
 ROAD NUMBER: 2161

REGISTERED CIVIL ENGINEER

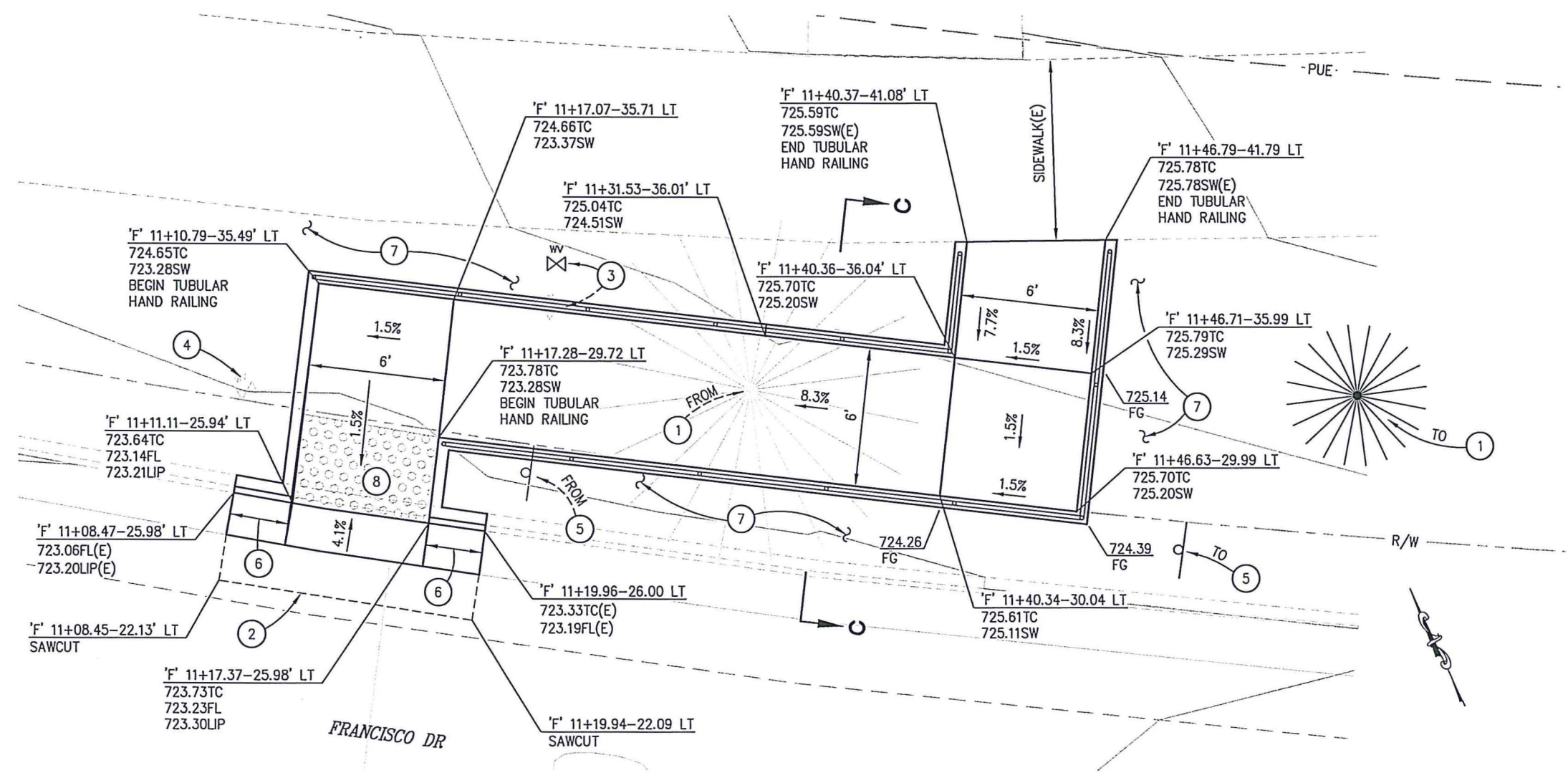


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

FRANCISCO DRIVE
ADA IMPROVEMENTS

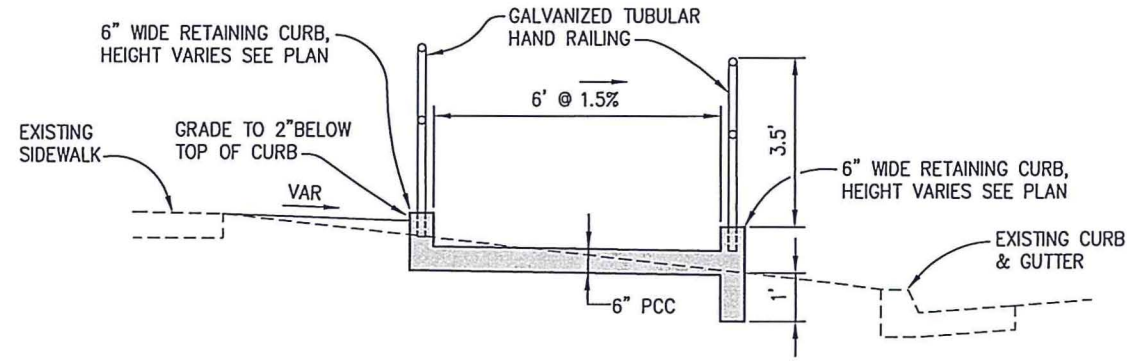
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SCHOONER DRIVE-NORTH RAMP

SCALE: 1"=3'



SECTION C-C

NTS

PRELIMINARY

GENERAL NOTES:

1. REFER TO CALTRANS STD PLAN A88A FOR CURB RAMP AND SIDEWALK DETAILS NOT SHOWN
2. RELOCATE AND RECONNECT ANY DISTURBED LANDSCAPING IRRIGATION LINES

CONSTRUCTION NOTES:

- ① — RELOCATE EXISTING TREE TO APPROXIMATE LOCATION SHOWN
- ② — SAWCUT AND REMOVE EXISTING AC, REPLACE WITH 3" HMA (TYPE A) OVER RECOMPACTED BASE
- ③ — RELOCATE EXISTING IRRIGATION VALVE TO LOCATION BETWEEN EXISTING SIDEWALK AND NEW RETAINING CURB
- ④ — EXISTING WATER VALVE, PROTECT IN PLACE.
- ⑤ — REMOVE R1 'STOP' SIGN TO FACILITATE CONSTRUCTION AND REINSTALL AT APPROXIMATE LOCATION SHOWN
- ⑥ — 2' GUTTER CROSS SLOPE TRANSITION, 4.1% AT EDGE OF RAMP TO EXISTING SLOPE AT CONFORM POINT
- ⑦ — REPLACE ANY DISTURBED LANDSCAPING AREAS WITH LIKE MATERIAL
- ⑧ — TRUNCATED DOMES PER CT STD PLAN A88A

NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF:

REGISTERED CIVIL ENGINEER

DATE: _____

DESIGNED: JR

DRAWN: SCM

CHECKED: DH

DATE: 03/05/18

ROAD NUMBER: 2161



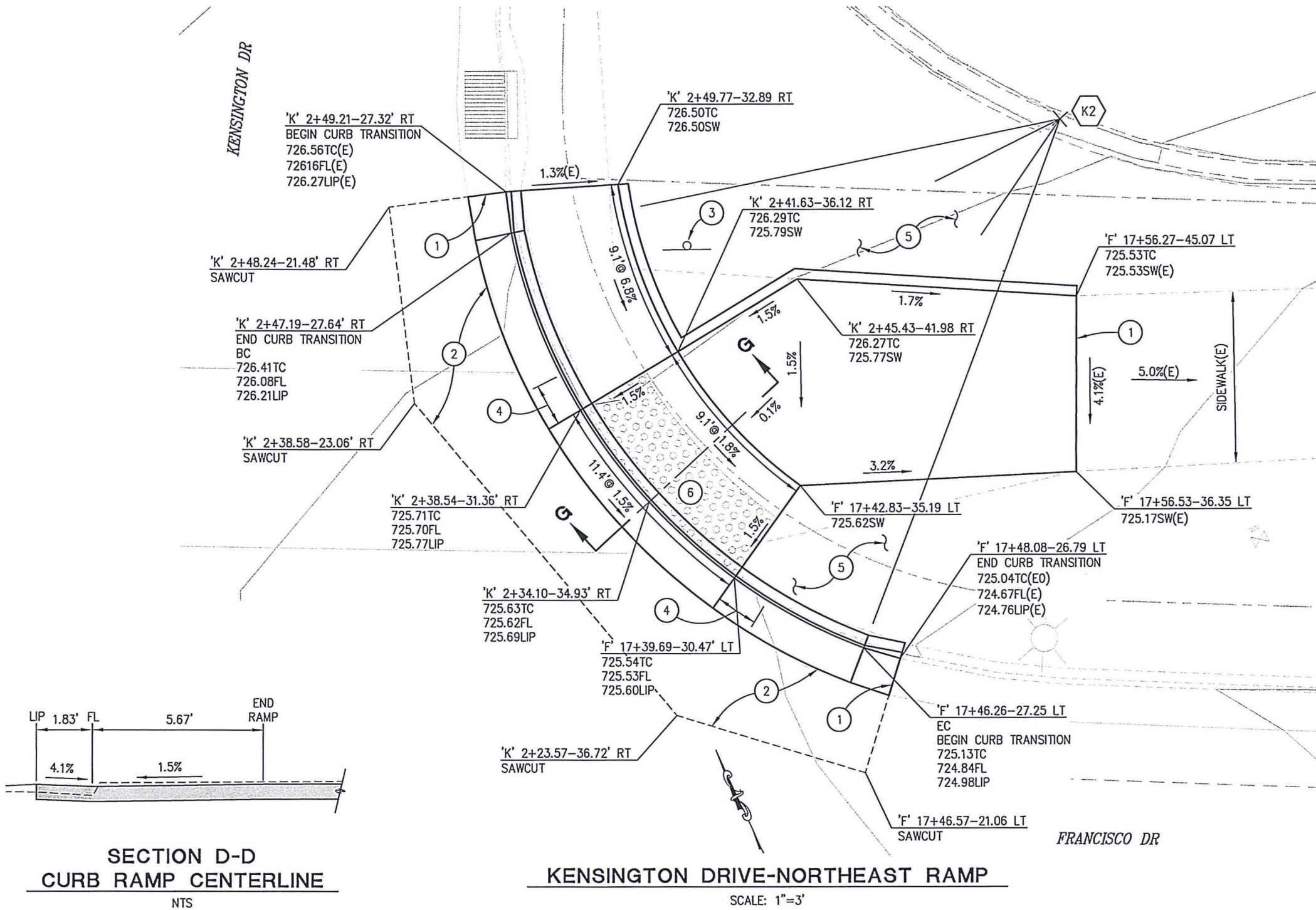
COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS
SCALE : AS SHOWN

FRANCISCO DRIVE
ADA IMPROVEMENTS

SHEET
C-3
7 OF 11
W.O. No. 71363

CURVE RETURN DATA					
REFERENCE NUMBER	LOCATION	LENGTH	RADIUS	DELTA	CHORD
K2	'F' 17+55.21-53.78 LT 'K' 2+53.78-54.86 RT	28.22	28.00 TO FL	57°44'38"	S15°23'48"E 27.04



GENERAL NOTES:

- REFER TO CALTRANS STD PLAN A88A FOR CURB RAMP AND SIDEWALK DETAILS NOT SHOWN

CONSTRUCTION NOTES:

- REMOVE EXISTING CURB, GUTTER, AND SIDEWALK WITHIN LIMITS SHOWN. PLACE CURB AND GUTTER (TYPE 2) PER EDC STD PLAN 104, SIDEWALK AND RETAINING CURB AS SHOWN
- SAWCUT AND REMOVE EXISTING AC, REPLACE WITH 3" HMA (TYPE A) OVER RECOMPACTED BASE
- REMOVE STREET NAME SIGN TO FACILITATE CONSTRUCTION AND REINSTALL AT SAME LOCATION
- 2' GUTTER CROSS SLOPE TRANSITION, 4.1% AT EDGE OF RAMP TO STANDARD (TYPE 2 CURB SLOPE) AT TRANSITION END
- REPLACE ANY DISTURBED LANDSCAPING AREAS WITH LIKE MATERIAL
- TRUNCATED DOMES PER CT STD PLAN A88A

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 NUMBER DATE DESCRIPTION BY

PRELIMINARY

**CONSTRUCTION DETAILS
SCALE : AS SHOWN**

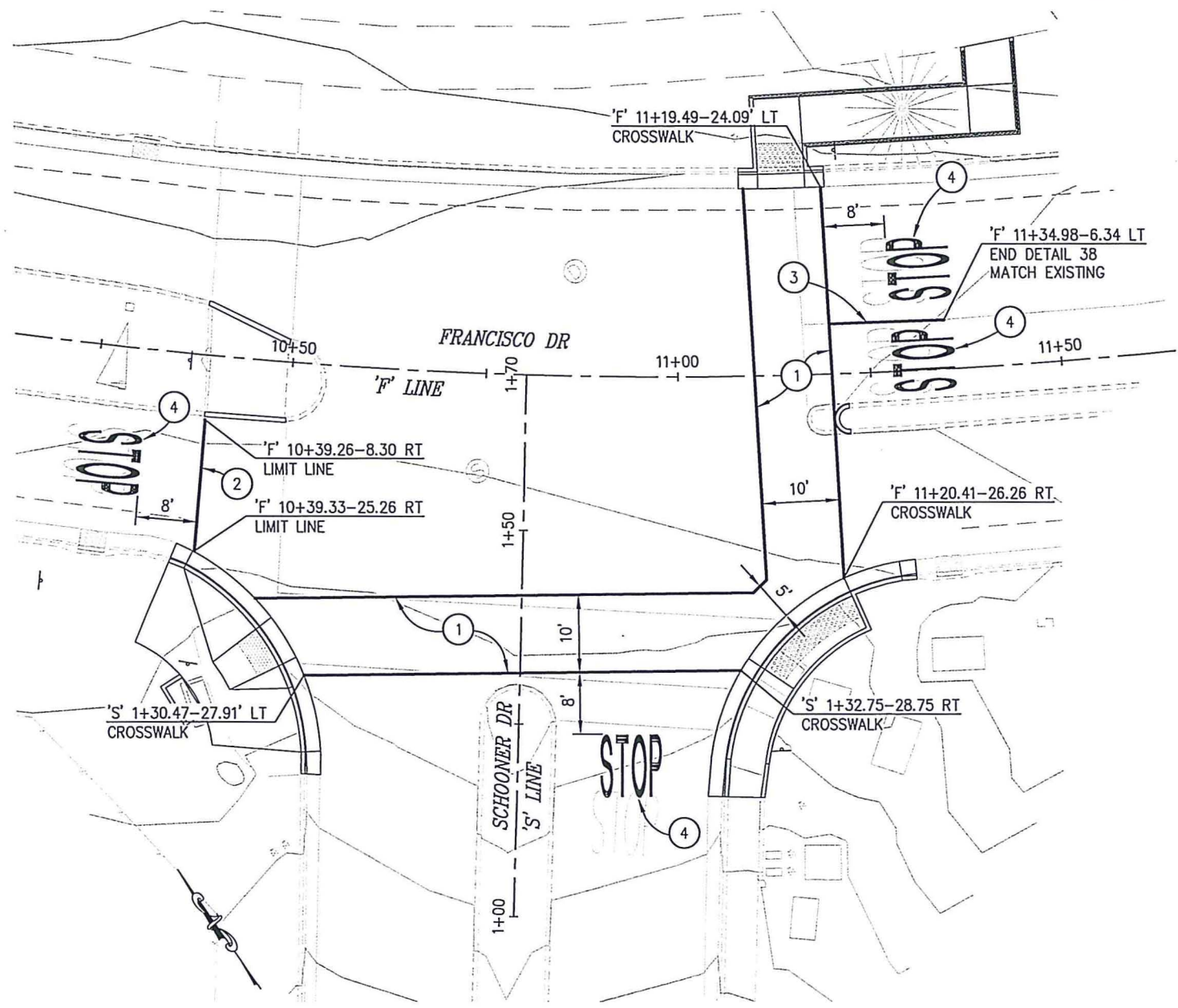
PREPARED UNDER THE SUPERVISION OF :	DESIGNED: JR	DRAWN: SGM	
REGISTERED CIVIL ENGINEER	CHECKED: DH	DATE: 03/05/18	
DATE:	ROAD NUMBER: 2161		

**COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION**

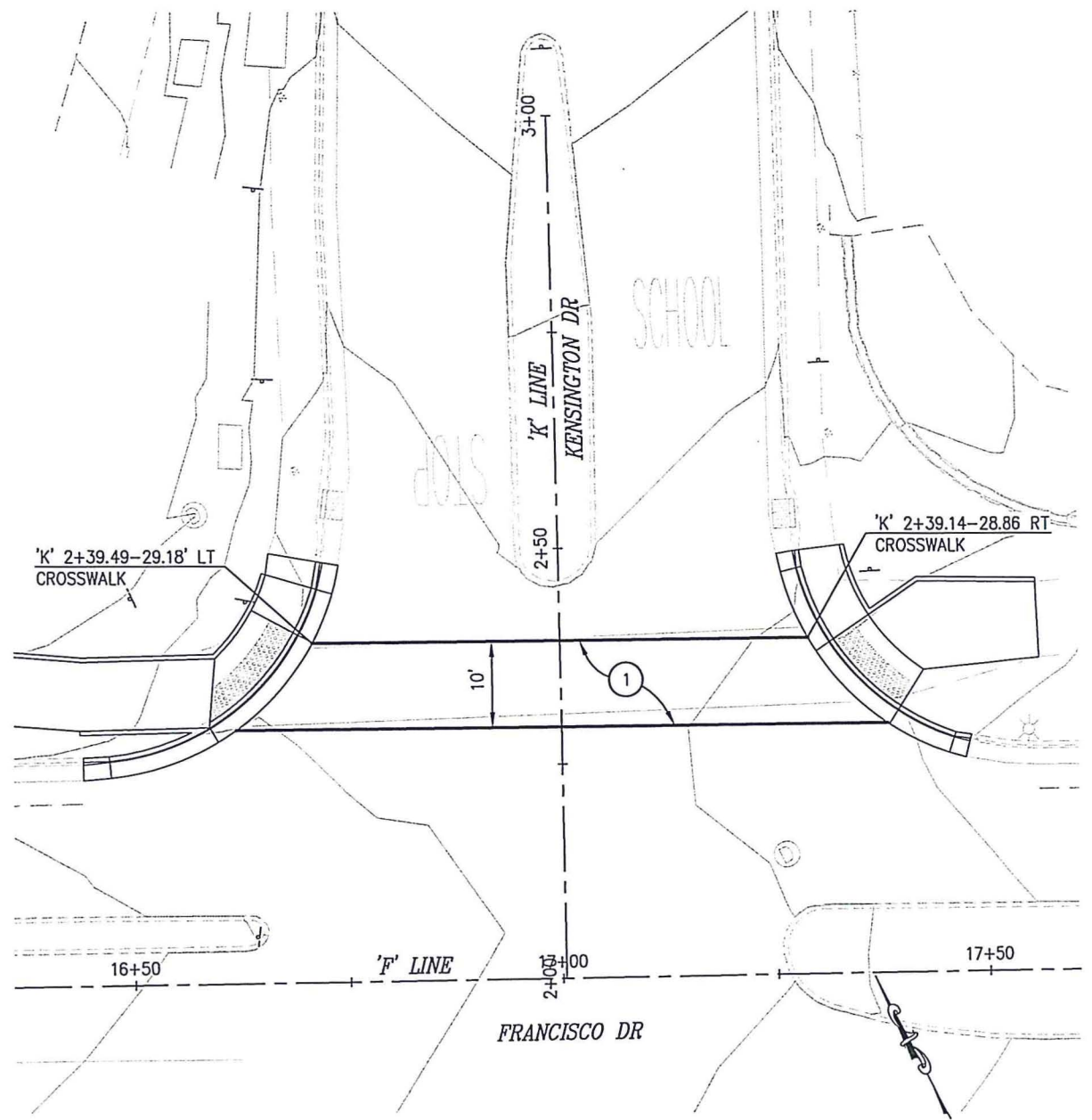
**FRANCISCO DRIVE
ADA IMPROVEMENTS**

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W.D. No. **71363**

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FRANCISCO/SCHOONER INTERSECTION
SCALE: 1"=10'



FRANCISCO/KENSINGTON INTERSECTION
SCALE: 1"=10'

- CONSTRUCTION NOTES:**
- ① — CROSSWALK PER CT STD PLAN A24F
 - ② — LIMIT LINE PER CT STD PLAN A24E
 - ③ — DETAIL 38, CHANNELIZING LINE PER CT STD PLAN A20D
 - ④ — 'STOP' LEGEND PER CT STD PLAN A24D

PRELIMINARY

PREPARED UNDER THE SUPERVISION OF :	DESIGNED: JR	DRAWN: SGM
REGISTERED CIVIL ENGINEER	CHECKED: DH	DATE: 03/05/18
DATE:	ROAD NUMBER: 2161	

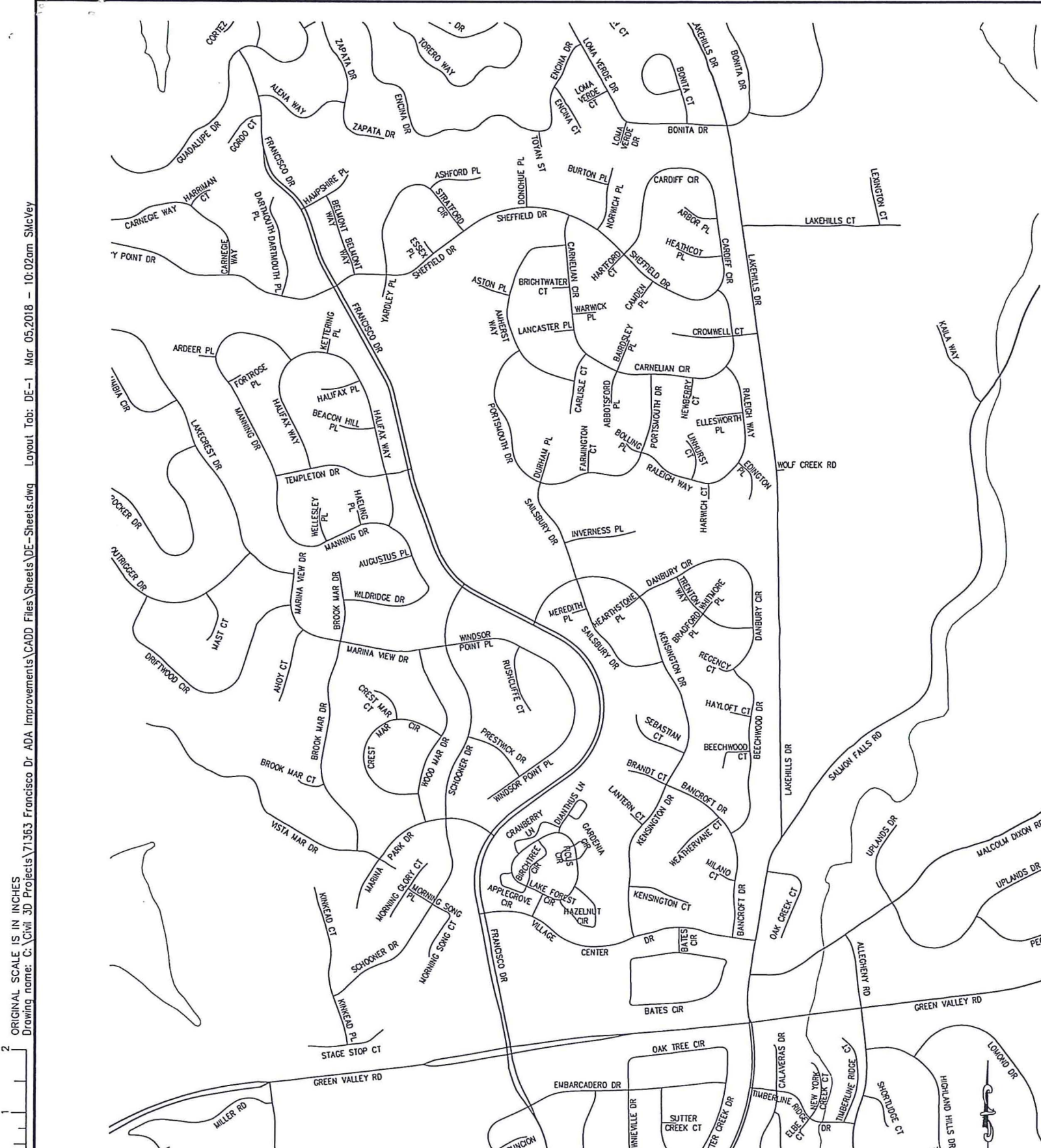


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

FRANCISCO DRIVE
ADA IMPROVEMENTS

PAVEMENT DELINEATION
SCALE : AS SHOWN

SHEET	PD-1
10 OF 11	
W.O. No.	71363



DETOUR PLAN

SCALE: 1"=500'

PRELIMINARY

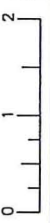
LEGEND

- DETOUR ROUTE
- PCMS - PORTABLE CHANGEABLE MESSAGE SIGN
- TEMPORARY SIGN
- K-RAIL W/ FLASHING BEACON
- FRANCISCO DR DETOUR (A) M4-9 SIGN, BLACK LETTERING ON ORANGE BACKGROUND (ARROW FACING RIGHT)
- FRANCISCO DR DETOUR (B) M4-9 SIGN, BLACK LETTERING ON ORANGE BACKGROUND (ARROW FACING LEFT)
- FRANCISCO DR DETOUR (C) M4-9 SIGN, BLACK LETTERING ON ORANGE BACKGROUND (ARROW FACING UP)
- ROAD CLOSED (D) R11-2 SIGN, BLACK LETTERING ON ORANGE BACKGROUND

GENERAL NOTES:

1. ADVANCED WARNING SIGNS TO BE PLACED PER CALIFORNIA MANUAL ON TRAFFIC CONTROL DEVICES. EXACT LOCATION OF SIGNS AND BARRICADES TO BE DETERMINED BY THE ENGINEER.
2. ALL SIGNS SHALL BE PLACED ON TEMPORARY WOOD POSTS, EXCEPT PCMS' AND SIGNS ON TYPE III BARRICADES.

FOR REDUCED PLANS



REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :

REGISTERED CIVIL ENGINEER

DATE: _____

DESIGNED: JR

CHECKED: DH

ROAD NUMBER: 2161

DRAWN: SGM

DATE: 03/05/18



COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

FRANCISCO DRIVE
ADA IMPROVEMENTS

DETOUR PLAN
SCALE : AS SHOWN

SHEET	DE-1
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W.O. No.	71363