Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	5,10,91, 110,134	Var	16	291

REGISTERED CIVIL ENGINEER 1-13-14 DATE

6-2-14
PLANS APPROVAL DATE

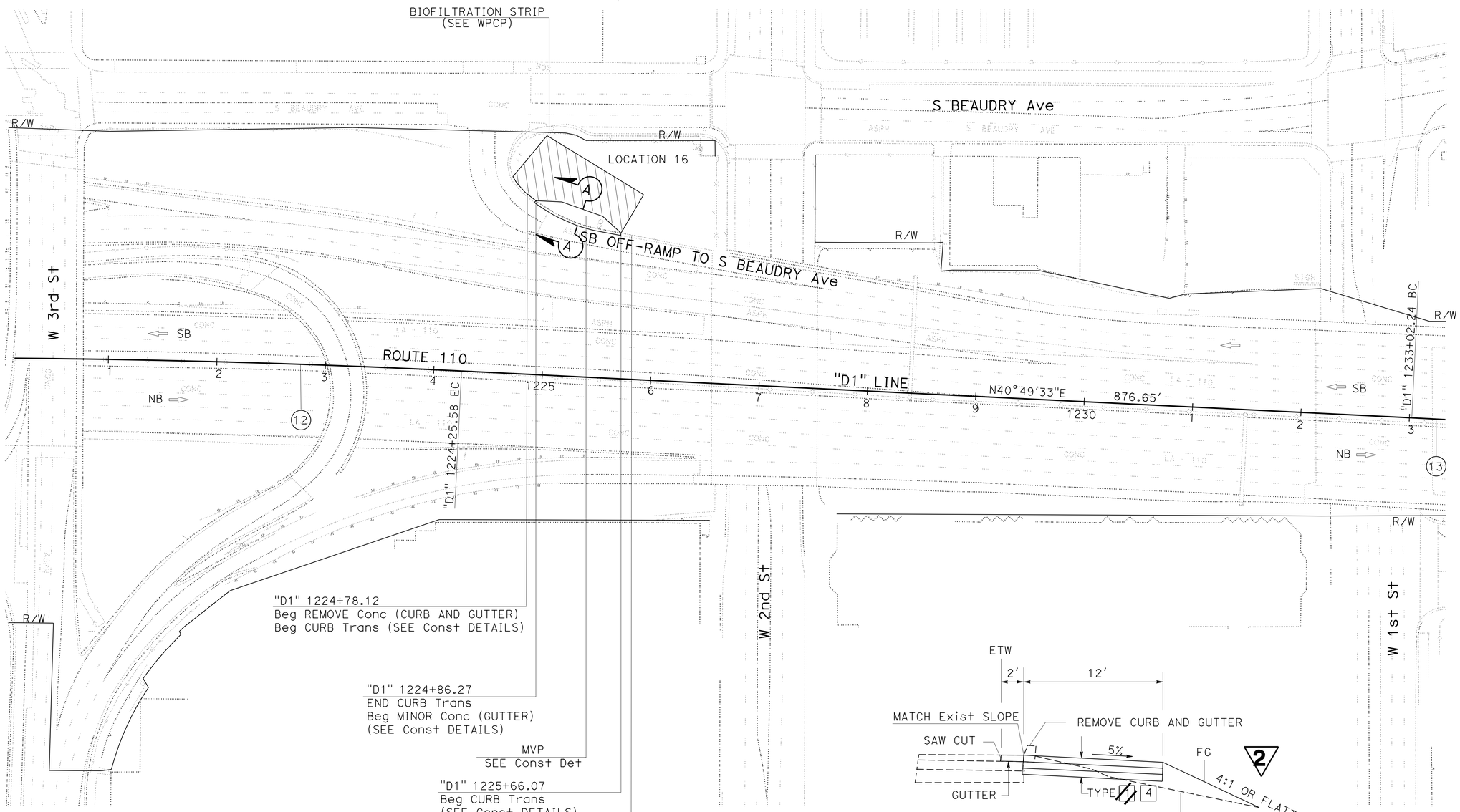
REGISTERED PROFESSIONAL ENGINEER AMIR AWN ELSHARIEF No. 72560 Exp 6/30/14 CIVIL STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

NOTE:
FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.

CURVE DATA

No. (#)	R	Δ	T	L
12	10000′	06°05′21″	531.88′	1062.75′
13	5000′	05°26′19″	237.48′	474.61′



"D1" Sta 1224+86.27 TO 1225+64.65
SECTION A-A
NO SCALE

LAYOUT
SCALE: 1" = 50′

L-13

2 **REPLACED PER ADDENDUM No. 2 DATED NOVEMBER 17, 2014**

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN
FUNCTIONAL SUPERVISOR: AMIR ELSHARIEF
CALCULATED-DESIGNED BY: KATHY D PHAM
CHECKED BY: DAN PHAM
REVISED BY
DATE REVISED

LAST REVISION 00-00-00
DATE PLOTTED => 17-NOV-2014
TIME PLOTTED => 10:35

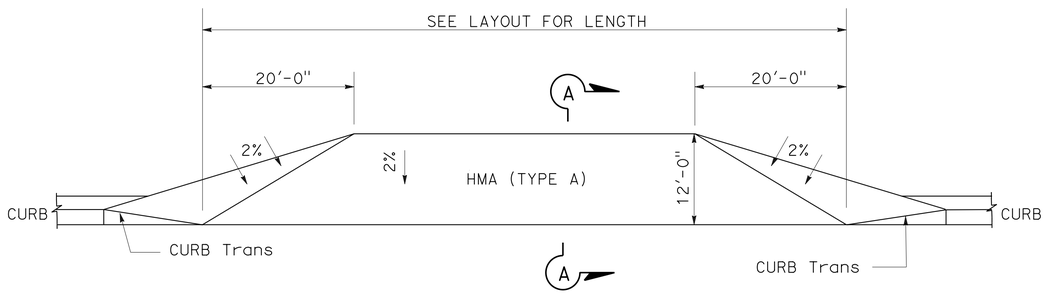
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	5,10,91, 110,134	Var	22	291

REGISTERED CIVIL ENGINEER 1-13-14 DATE

6-2-14
PLANS APPROVAL DATE

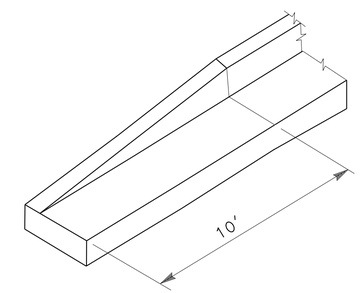
REGISTERED PROFESSIONAL ENGINEER
AMIR AWN ELSHARIEF
No. 72560
Exp. 6/30/14
CIVIL
STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

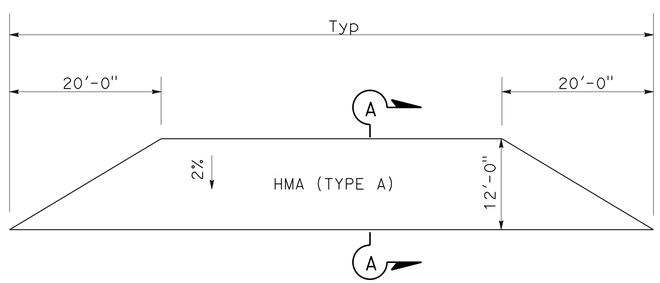


LOCATIONS 5, 7, 16

MAINTENANCE VEHICLE PULLOUT

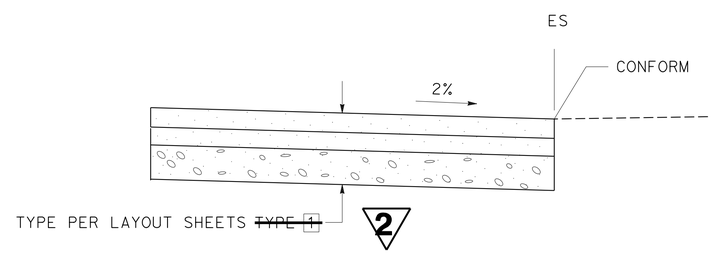


CURB TRANSITION



LOCATIONS 2, 12, 13, 17

MAINTENANCE VEHICLE PULLOUT



SECTION A-A

2 **REPLACED PER ADDENDUM No. 2 DATED NOVEMBER 17, 2014**

CONSTRUCTION DETAILS
NO SCALE

C-3

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN
FUNCTIONAL SUPERVISOR: AMIR ELSHARIEF
CALCULATED-DESIGNED BY: KATHY D PHAM
CHECKED BY: DAN PHAM
REVISED BY
DATE REVISED

LAST REVISION 10-04-12
DATE PLOTTED => 17-NOV-2014
TIME PLOTTED => 10:35

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	5,10,91, 110,134	Var	182	291

REGISTERED CIVIL ENGINEER 1-13-14 DATE

6-2-14
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER AMIR AWN ELSHARIEF No. 72560 Exp 6/30/14 CIVIL STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

ABBREVIATION:

ADL: AERIALLY DEPOSITED LEAD
MGS: MIDWEST GUARDRAIL SYSTEM

SUMMARY OF QUANTITIES

SHEET NUMBER	REMOVE AC DIKE	PLACE HMA DIKE (TYPE A)	PLACE HMA DIKE (TYPE C)	PLACE HMA DIKE TYPE E)	PLACE HMA DIKE (TYPE F)	LEAN CONCRETE BASE RAPID SETTING	LEAN CONCRETE BASE	CLASS 3 AGGREGATE BASE	HMA (TYPE A)	TACK COAT	JPCP	SEAL ISOLATION JOINT	SEAL PAVEMENT JOINT	JPCP (RAPID STRENGTH CONCRETE)	ROADWAY EXCAVATION	ROADWAY EXCAVATION (TYPE Z-2) (ADL)	ROADWAY EXCAVATION (TYPE Z-2) (ADL+ZINC)	ROADWAY EXCAVATION (TYPE Z-2) (ADL + COPPER)	Conc BARRIER (TYPE 60)
	LF	LF	LF	LF	LF	CY	CY	CY	TON	TON	CY	LF	LF	CY	CY	CY	CY	CY	LF
L-1							61.3	107.3	120.0	0.5						332.5			
L-2						14.5	122.2	275.0	239.2	0.9		45.0	162.0	34.6	840.8				
L-3	10		10				128.2	224.3	251.0	0.9							1,272.3		
L-4			92				123.5	216.0	242.4	0.8								667.1	
L-5							19.3	35.2	37.9	0.3					73.8				
L-6							72.8	127.4	142.5	0.5						273.4			
L-7	80		80				147.9	260.2	290.1	1.1					73.6	482.4			
L-8	146		146		518		235.6	416.4	468.0	1.6					886.5				
L-9	428		289	83	151	15.7	259.0	484.8	544.1	2.0					1,034.5				
L-10	89		89				86.2	152.2	169.5	0.6					324.6				
L-11			75	58	55	13.5	102.9	192.6	150.0	0.5	82.4	274.0	225.0		237.0	324.4			
L-12	690	25	126	34	406	11.0	131.0	250.7	285.8	1.0					534.7				
L-13						17.6	~~16.1~~	33.8 ~~29.4~~	62.7 ~~57.5~~	0.2						445.5			
L-14							105.6	186.1	206.7	0.8					397.3				
L-15							72.5	126.9	141.9	0.5					271.8				153.4
SUBTOTAL	1,443	25	907	175	1,130	72.3 ~~54.7~~	1,668.0 ~~1,684.1~~	3,088.9 ~~3,084.5~~	3,351.8 ~~3,346.6~~	12.2	82.4	319.0	387.0	34.6	4,674.6	1,858.2	1,272.3	667.1	153.4
FROM WQ-18																120.0			
TOTAL	1,443	25	907	175	1,130	72.3 ~~54.7~~	1,668.0 ~~1,684.1~~	3,088.9 ~~3,084.5~~	3,351.8 ~~3,346.6~~	12.2	82.4	319.0	387.0	34.6	4,674.6	1,978.2	1,272.3	667.1	153.4

2 2 2 2

2 REPLACED PER ADDENDUM No. 2 DATED NOVEMBER 17, 2014

SUMMARY OF QUANTITIES
Q-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans DESIGN

FUNCTIONAL SUPERVISOR: AMIR ELSHARIEF
CALCULATED-DESIGNED BY: KATHY D PHAM
CHECKED BY: O. BLACKSTOCK
REVISED BY
DATE REVISED

LAST REVISION 09-10-13 | DATE PLOTTED => | TIME PLOTTED =>