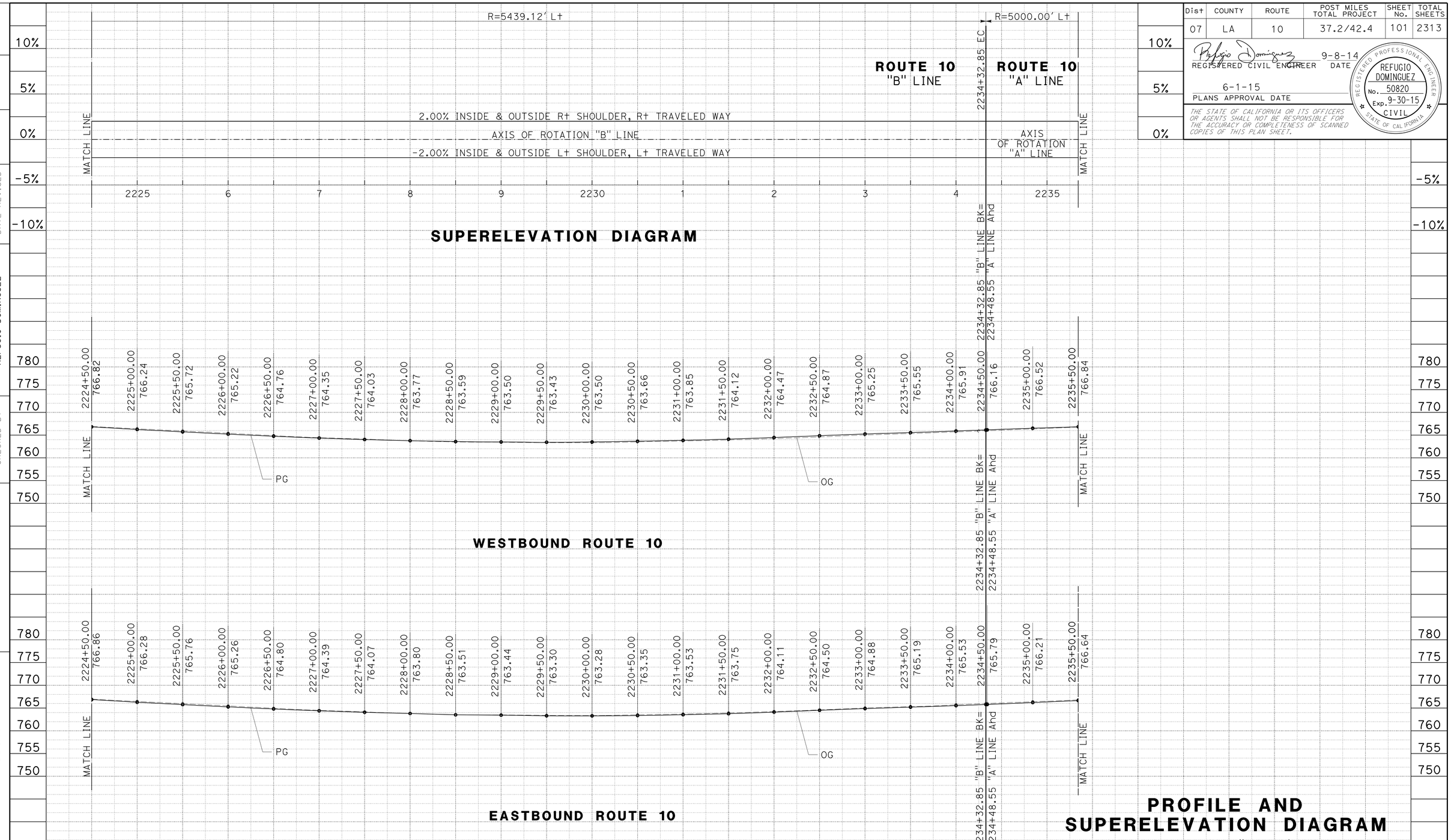
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	101	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 10'

PS-28

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: REFUGIO DOMINGUEZ
CHECKED BY: MOHAMMAD MOHSENZADEH
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:25

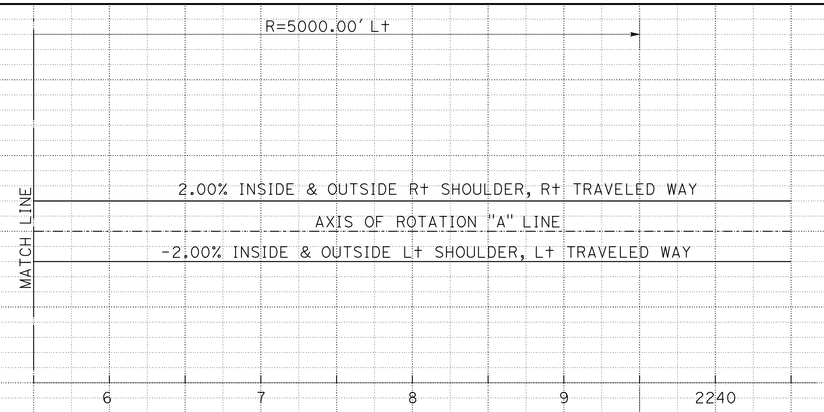
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	102	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

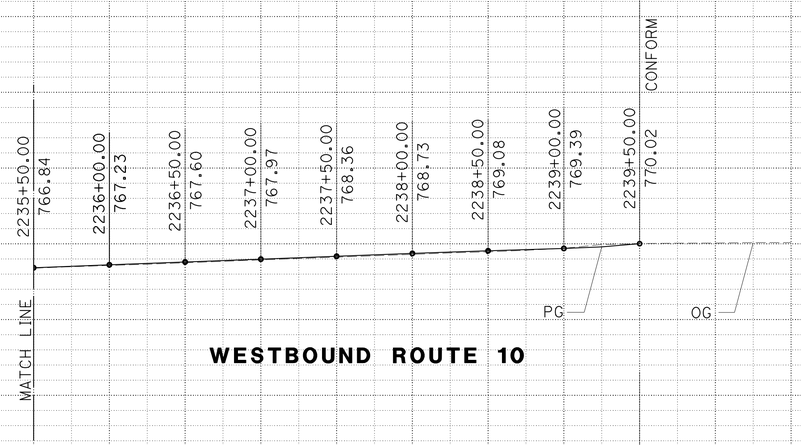
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

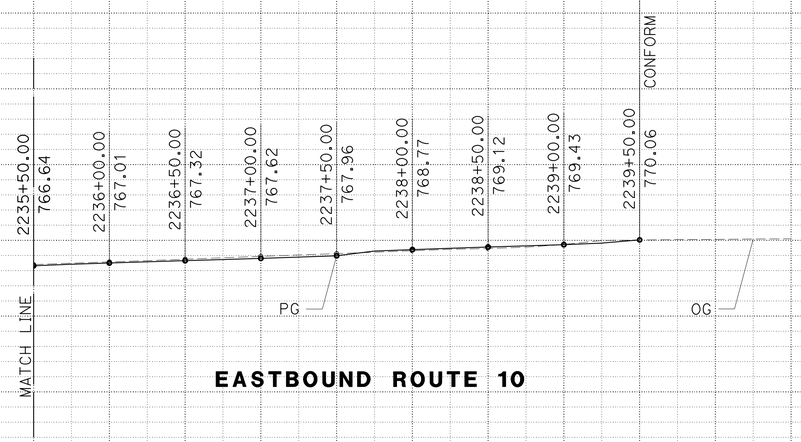
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.



SUPERELEVATION DIAGRAM



WESTBOUND ROUTE 10



EASTBOUND ROUTE 10

PROFILE
ROUTE 10 "A" LINE

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 10'

PS-29

STATION		6	7	8	9	2240	1	TOTAL
CY	Exc	3139						
	Emb	0						

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans DESIGN
FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY / DATE REVISED

LAST REVISION 01-09-15 DATE PLOTTED => 12-MAY-2015 TIME PLOTTED => 14:25

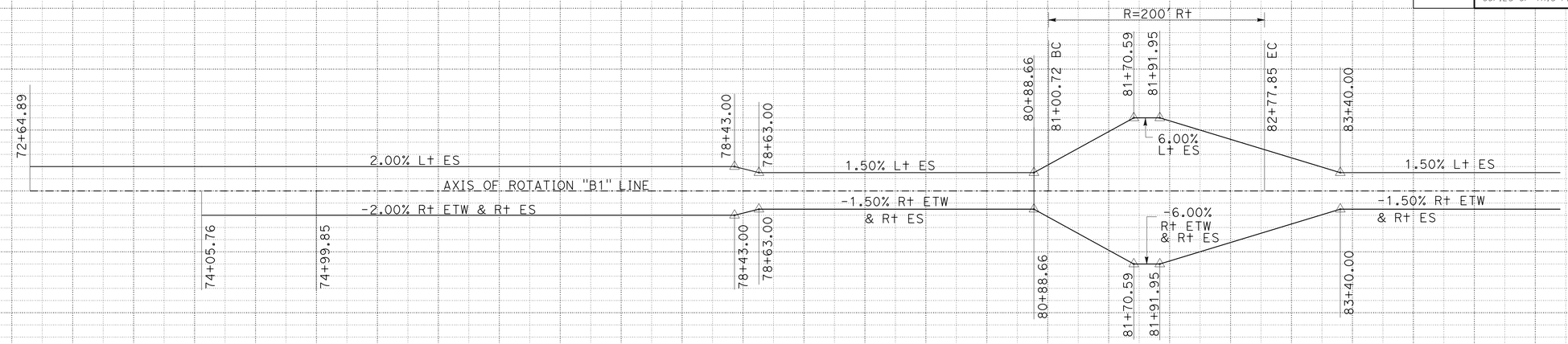
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	103	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

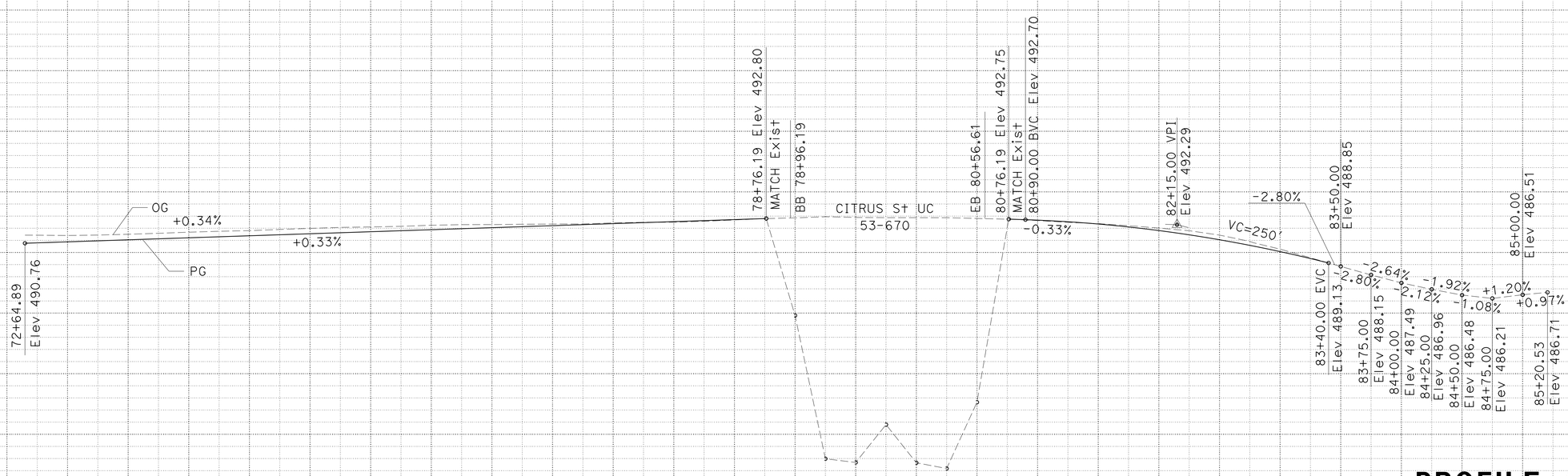
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.



SUPERELEVATION DIAGRAM

"B1" LINE

EB ROUTE 10 OFF-RAMP TO E GARVEY AVENUE



PROFILE

"B1" LINE

EB ROUTE 10 OFF-RAMP TO E GARVEY AVENUE

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-30

STATION		3	4	75+00	6	7	8	9	80+00	1	2	3	4	85+00	TOTAL
CY	Exc	64			1195					1623					
	Emb	000			000					000					

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN
FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: REFUGIO DOMINGUEZ
CHECKED BY: MOHAMMAD MOHSENZADEH
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:25

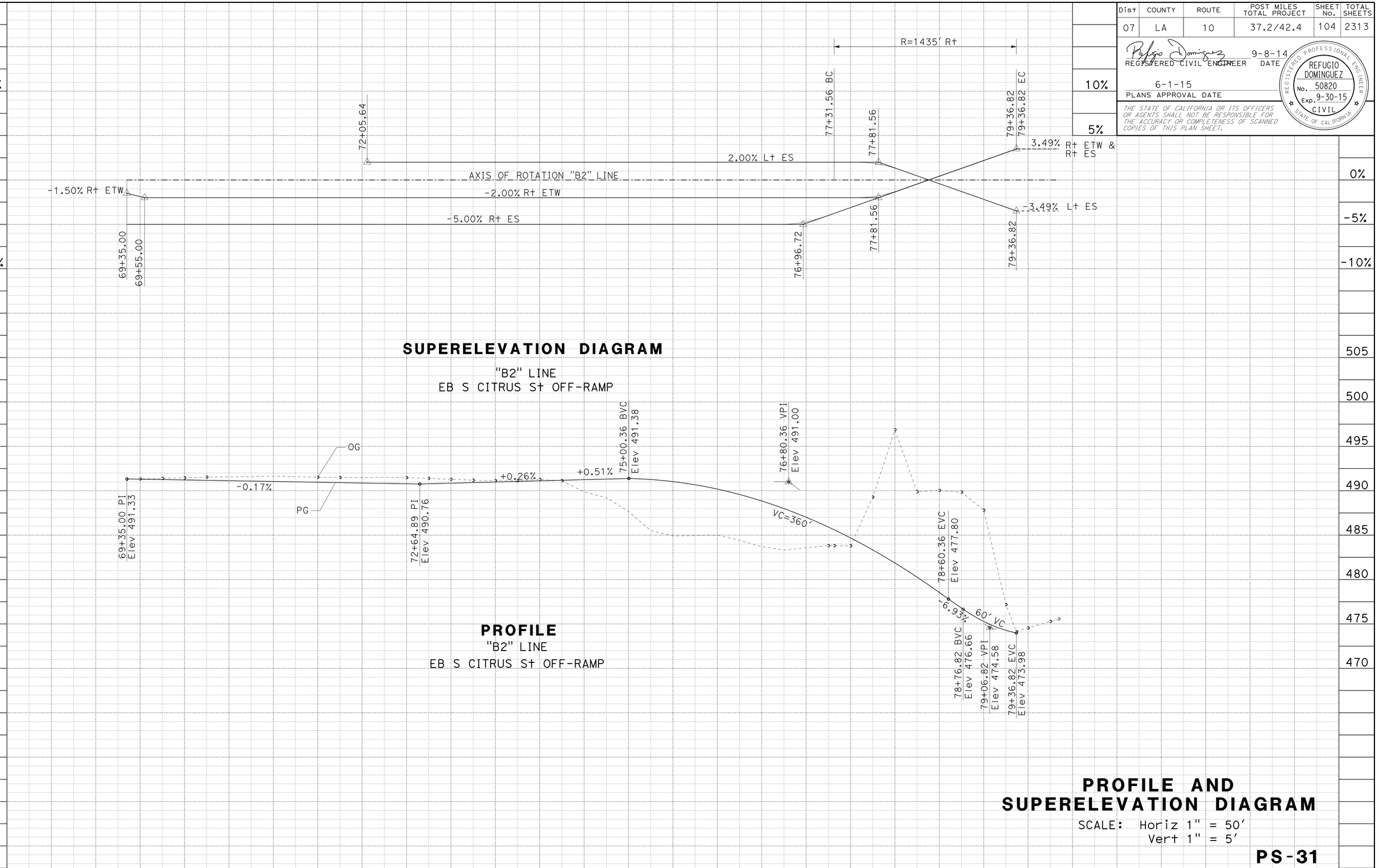
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	104	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-31

STATION	9	70+00	1	2	3	4	75+00	6	7	8	9	80+00	1	TOTAL
CY Exc						4962								
CY Emb						636								

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:25

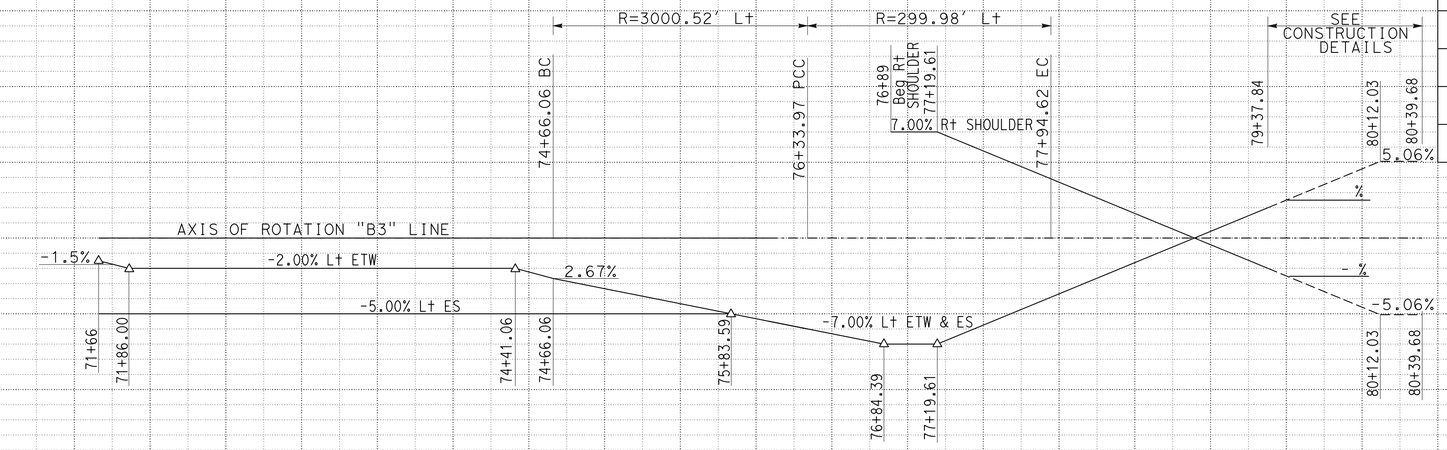
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	105	2313

REGISTERED CIVIL ENGINEER 9-10-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

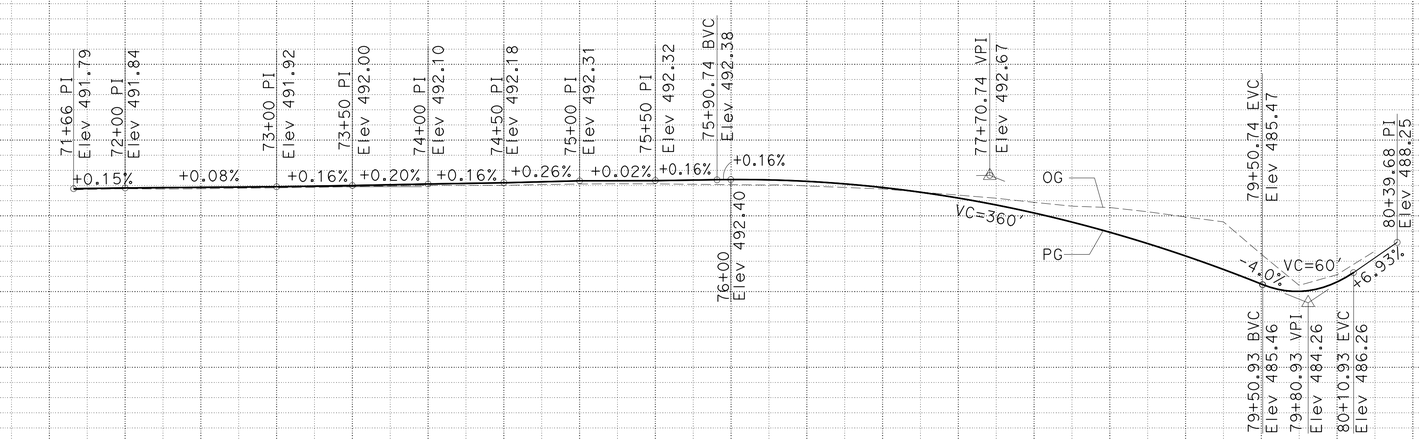
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.



SUPERELEVATION DIAGRAM

"B3" LINE

WB ON-RAMP FROM SB CITRUS St



PROFILE

"B3" LINE

WB ON-RAMP FROM SB CITRUS St

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-32

STATION		2	3	4	75+00	6	7	8	9	80+00	TOTAL
CY	Exc	3630									
	Emb	30									

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY | DATE REVISED

LAST REVISION 01-09-15

DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:25

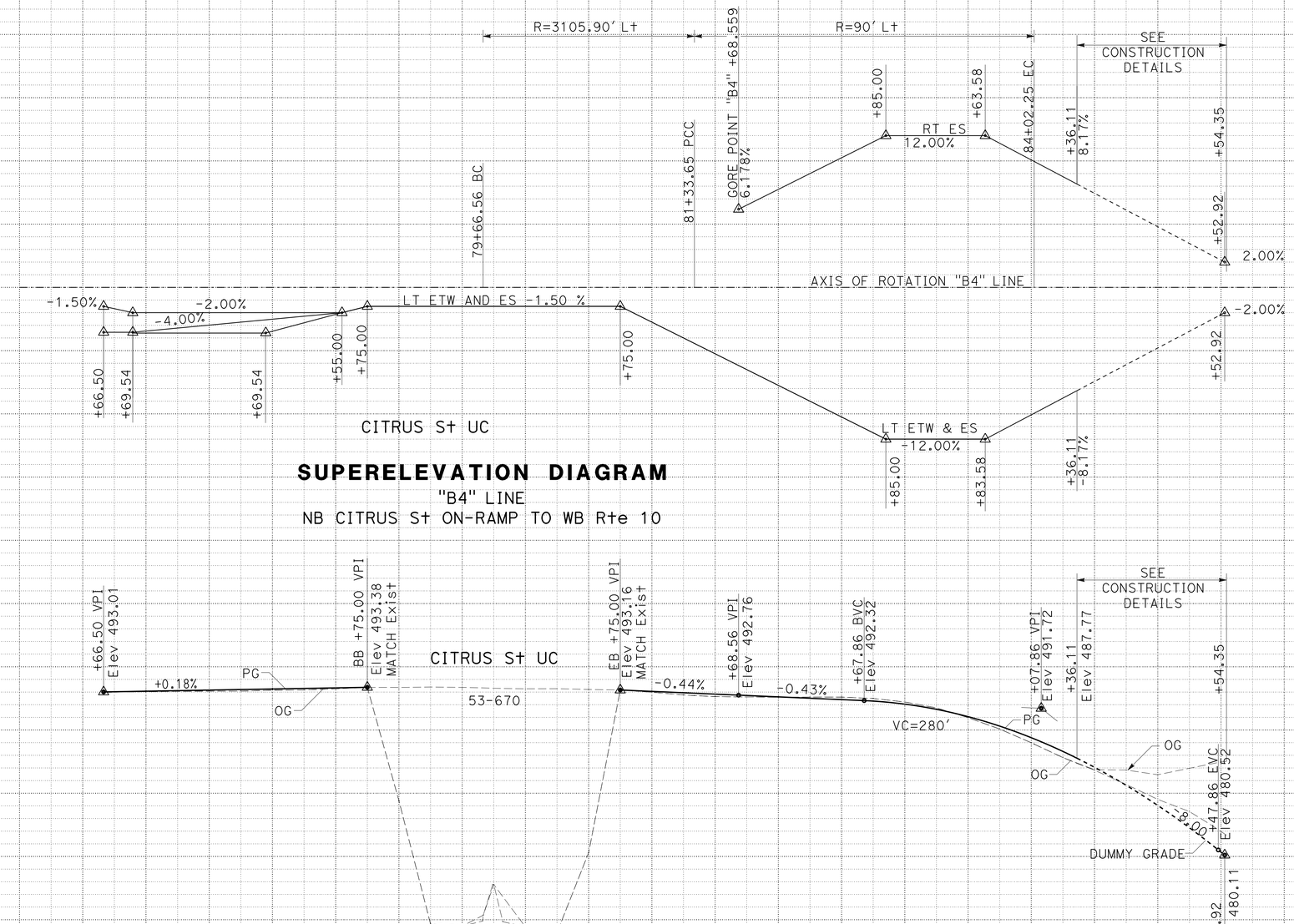
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	106	2313

REGISTERED CIVIL ENGINEER 9-10-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



SUPERELEVATION DIAGRAM

"B4" LINE

NB CITRUS St ON-RAMP TO WB Rte 10

PROFILE

"B4" LINE

NB CITRUS St ON-RAMP TO WB Rte 10

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-33

STATION		76	77	78	79	80+00	81	82	83	84	85	86	TOTAL
CY	Exc		275				3433						
	Emb		3				44						

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans®
DESIGN
FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:25

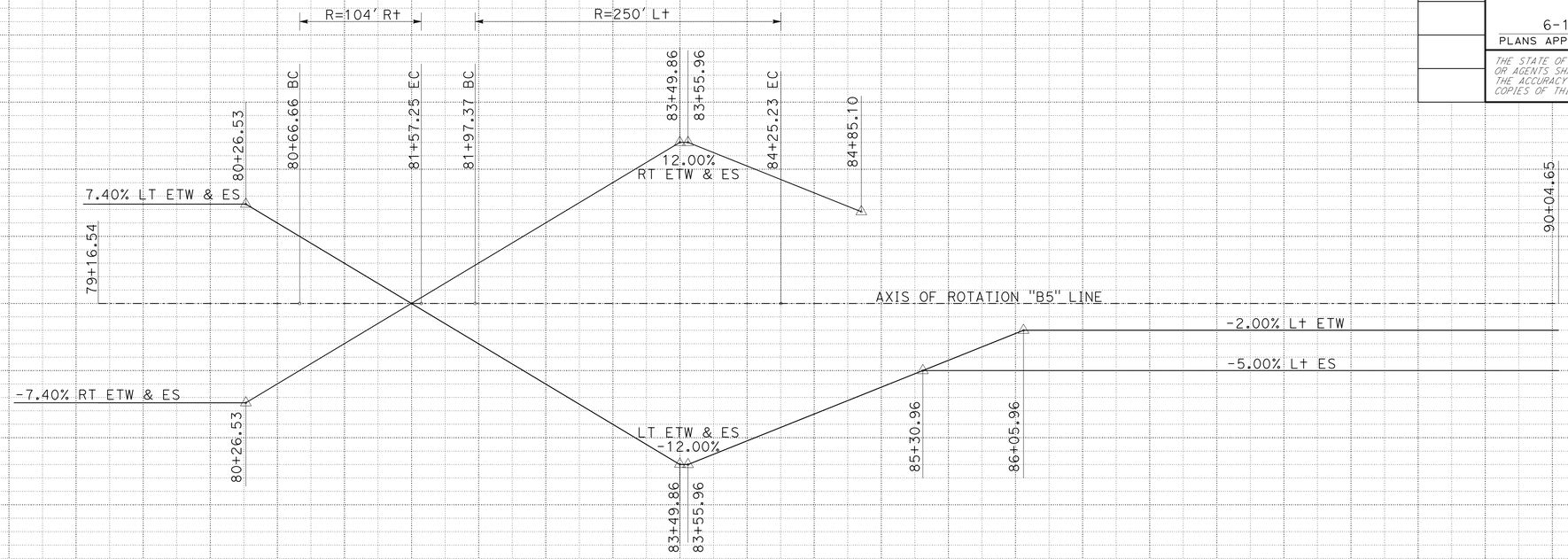
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	107	2313

REGISTERED CIVIL ENGINEER 9-10-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

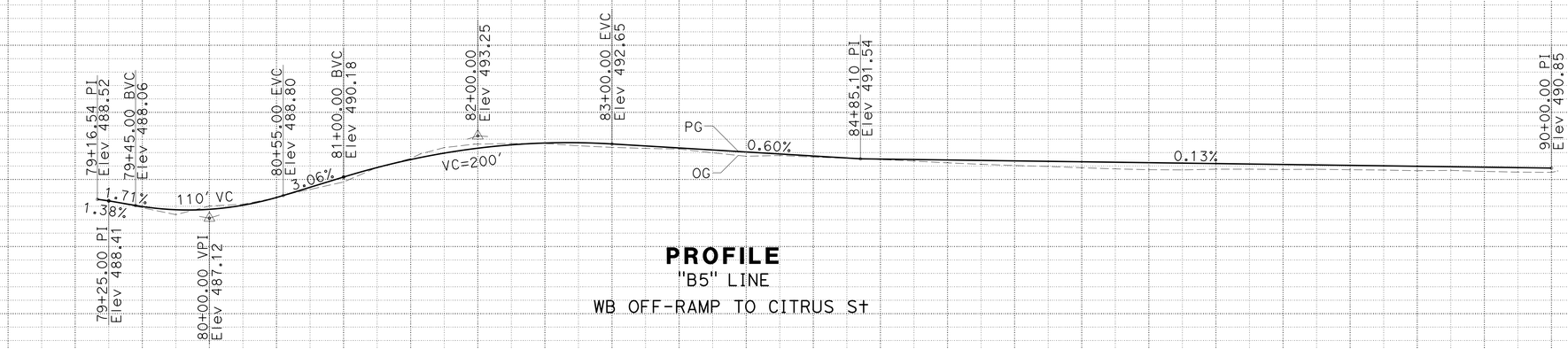
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.



SUPERELEVATION DIAGRAM

"B5" LINE

WB OFF-RAMP TO CITRUS St



PROFILE

"B5" LINE

WB OFF-RAMP TO CITRUS St

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-34

STATION	9	80+00	1	2	3	4	85+00	6	7	8	9	TOTAL
CY Exc					2208							
CY Emb					129							

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY / DATE REVISED

LAST REVISION 01-09-15 | DATE PLOTTED => 12-MAY-2015 | TIME PLOTTED => 14:26

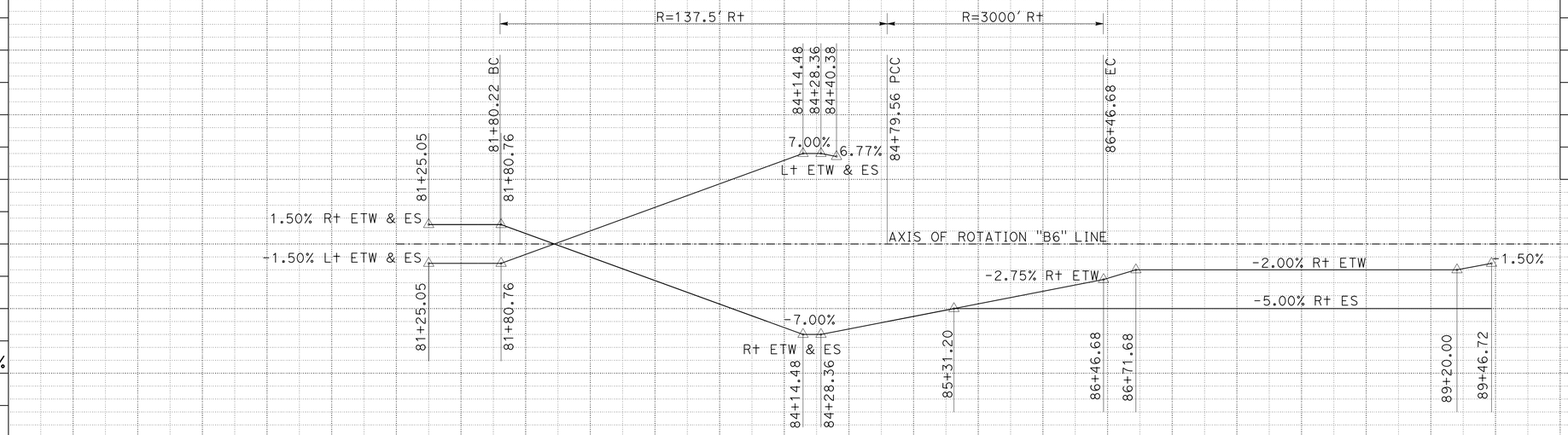
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	108	2313

REGISTERED CIVIL ENGINEER 9-10-14 DATE

6-1-15
PLANS APPROVAL DATE

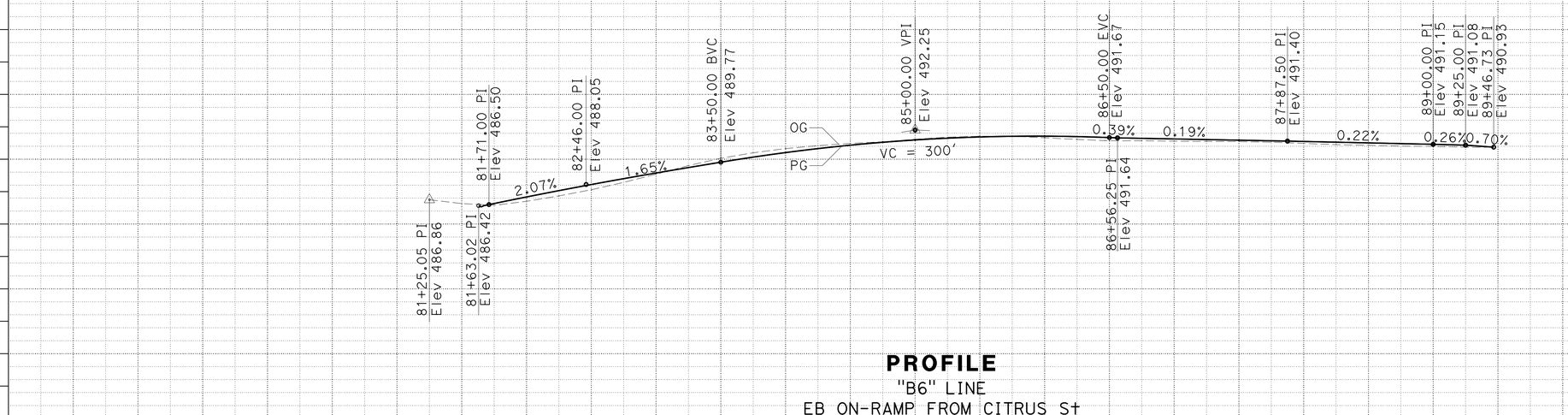
REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

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.



SUPERELEVATION DIAGRAM

"B6" LINE
EB ON-RAMP FROM CITRUS St



PROFILE

"B6" LINE
EB ON-RAMP FROM CITRUS St

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-35

STATION		81+00	82+00	83+00	84+00	85+00	86+00	87+00	88+00	89+00	TOTAL
CY	Exc		1702								
	Emb		105								

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

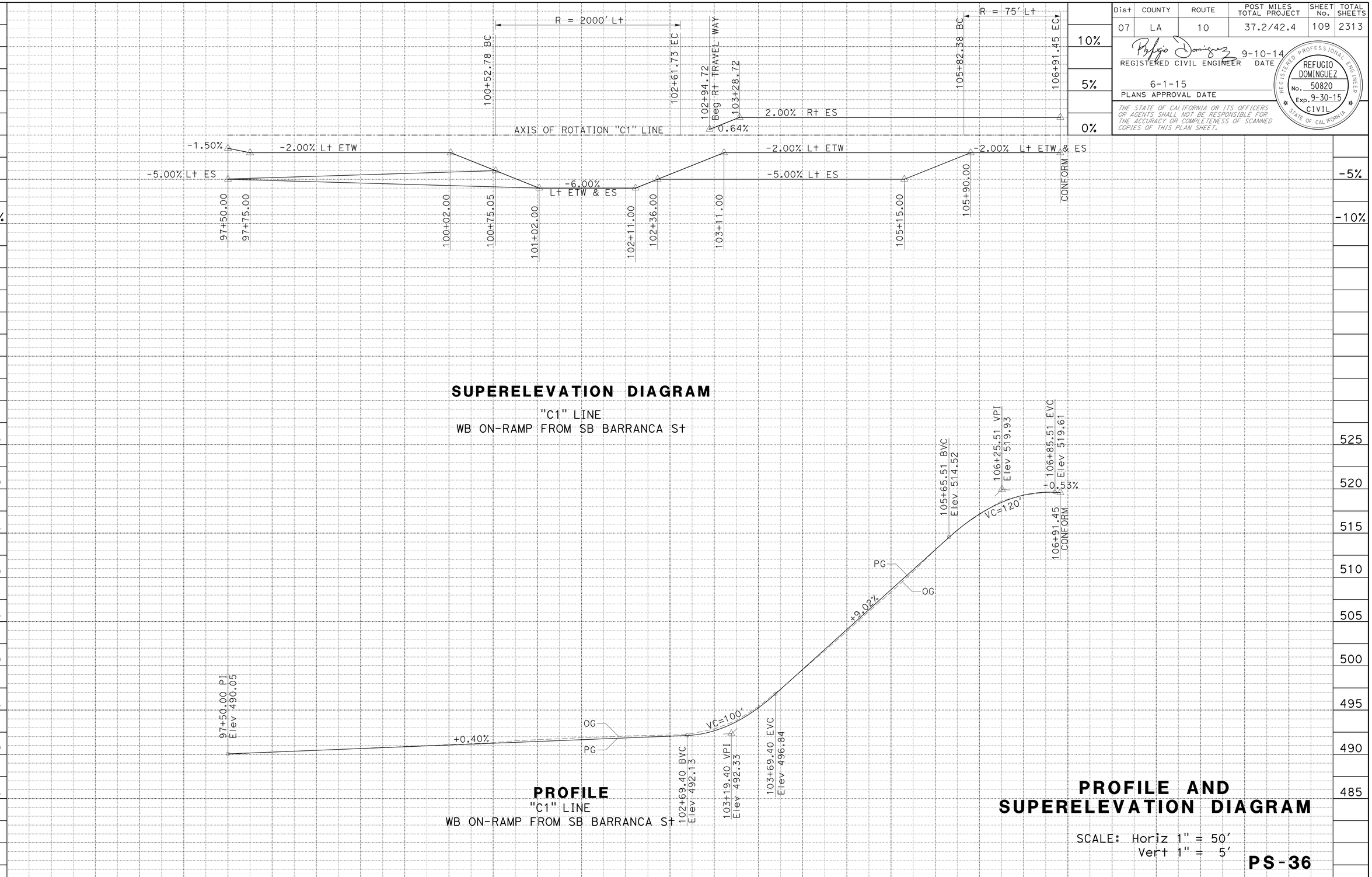
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	109	2313

REGISTERED CIVIL ENGINEER 9-10-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



REVISED BY | DATE REVISED

MOHAMMAD MOHSENZADEH | REFUGIO DOMINGUEZ

CALCULATED-DESIGNED BY | CHECKED BY

FUNCTIONAL SUPERVISOR: KAREN FONG

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans DESIGN

LAST REVISION 01-09-15 | DATE PLOTTED => 12-MAY-2015 | TIME PLOTTED => 14:26

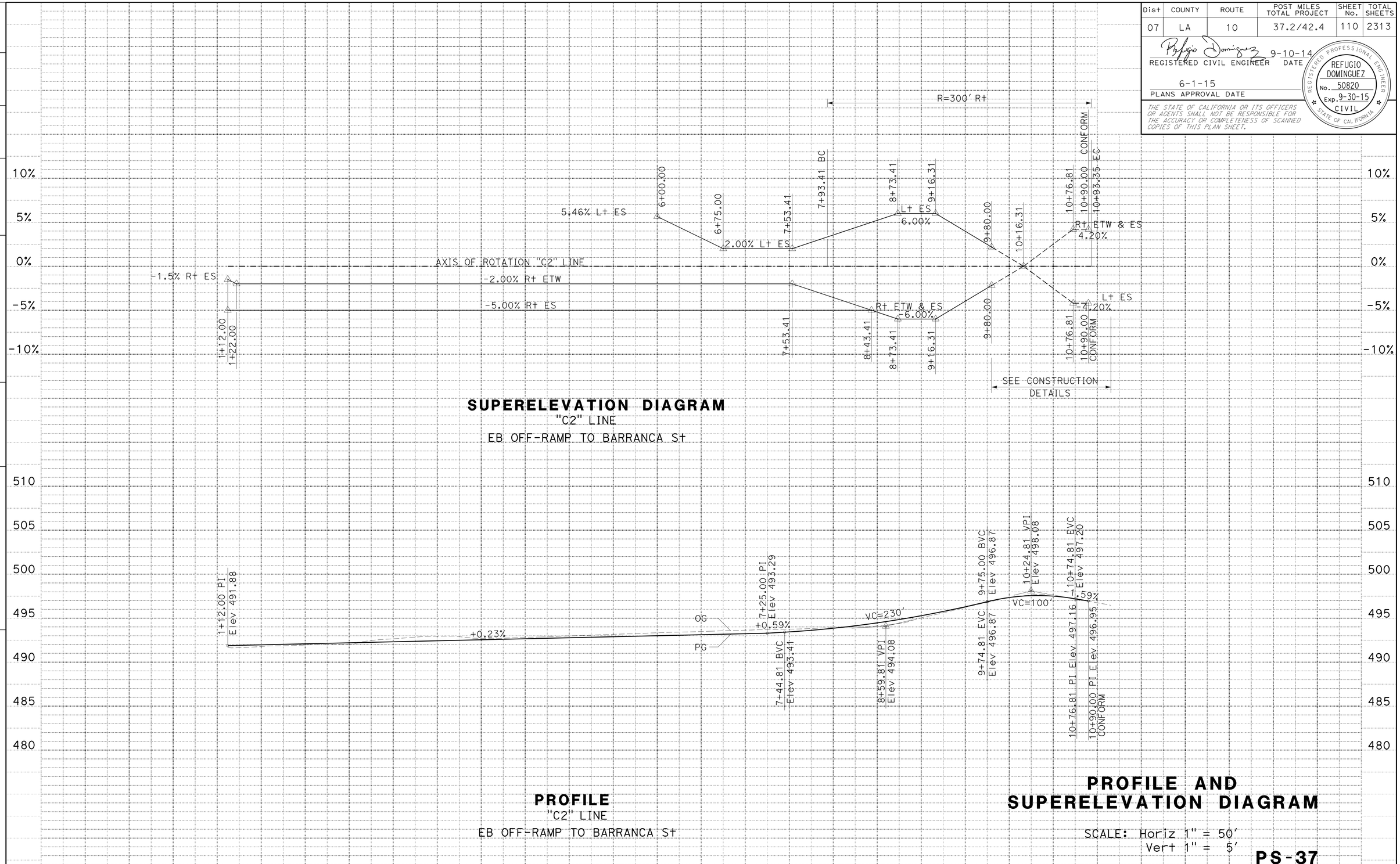
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	110	2313

REGISTERED CIVIL ENGINEER 9-10-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



SUPERELEVATION DIAGRAM
"C2" LINE
EB OFF-RAMP TO BARRANCA St

PROFILE
"C2" LINE
EB OFF-RAMP TO BARRANCA St

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-37

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

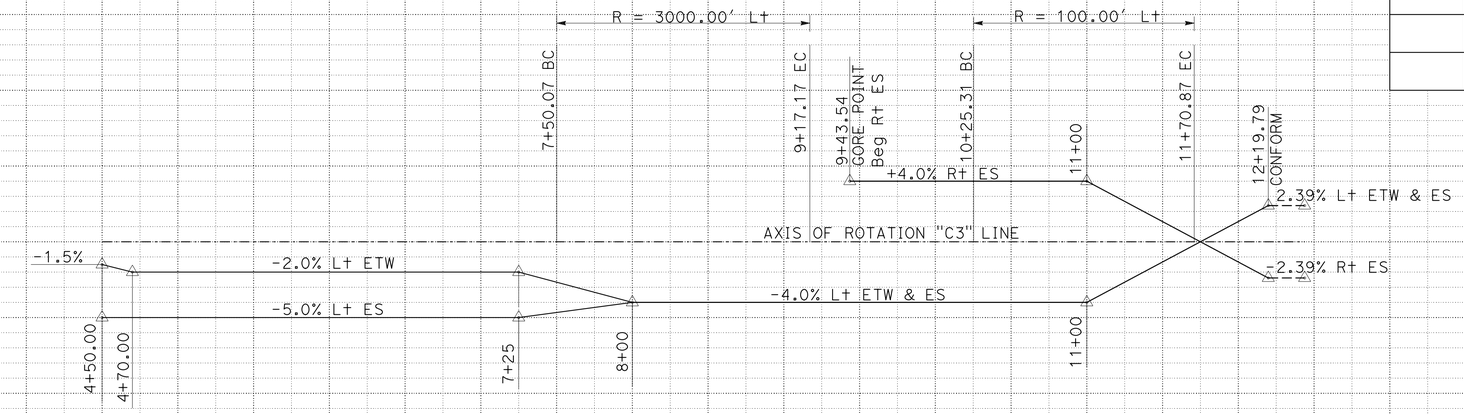
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	111	2313

REGISTERED CIVIL ENGINEER 9-10-14 DATE

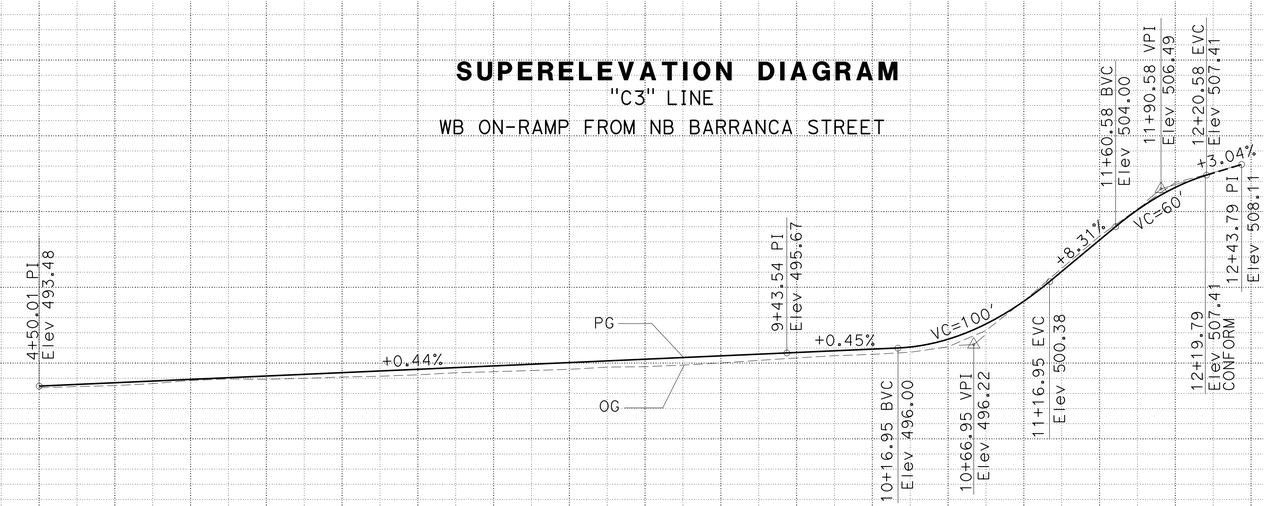
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



SUPERELEVATION DIAGRAM
"C3" LINE
WB ON-RAMP FROM NB BARRANCA STREET



PROFILE
"C3" LINE
WB ON-RAMP FROM NB BARRANCA STREET

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-38

STATION		4	5+00	6	7	8	9	10+00	11	12	13	TOTAL
CY	Exc					3749						
	Emb					62						

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: REFUGIO DOMINGUEZ
CHECKED BY: MOHAMMAD MOHSENZADEH
REVISED BY / DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

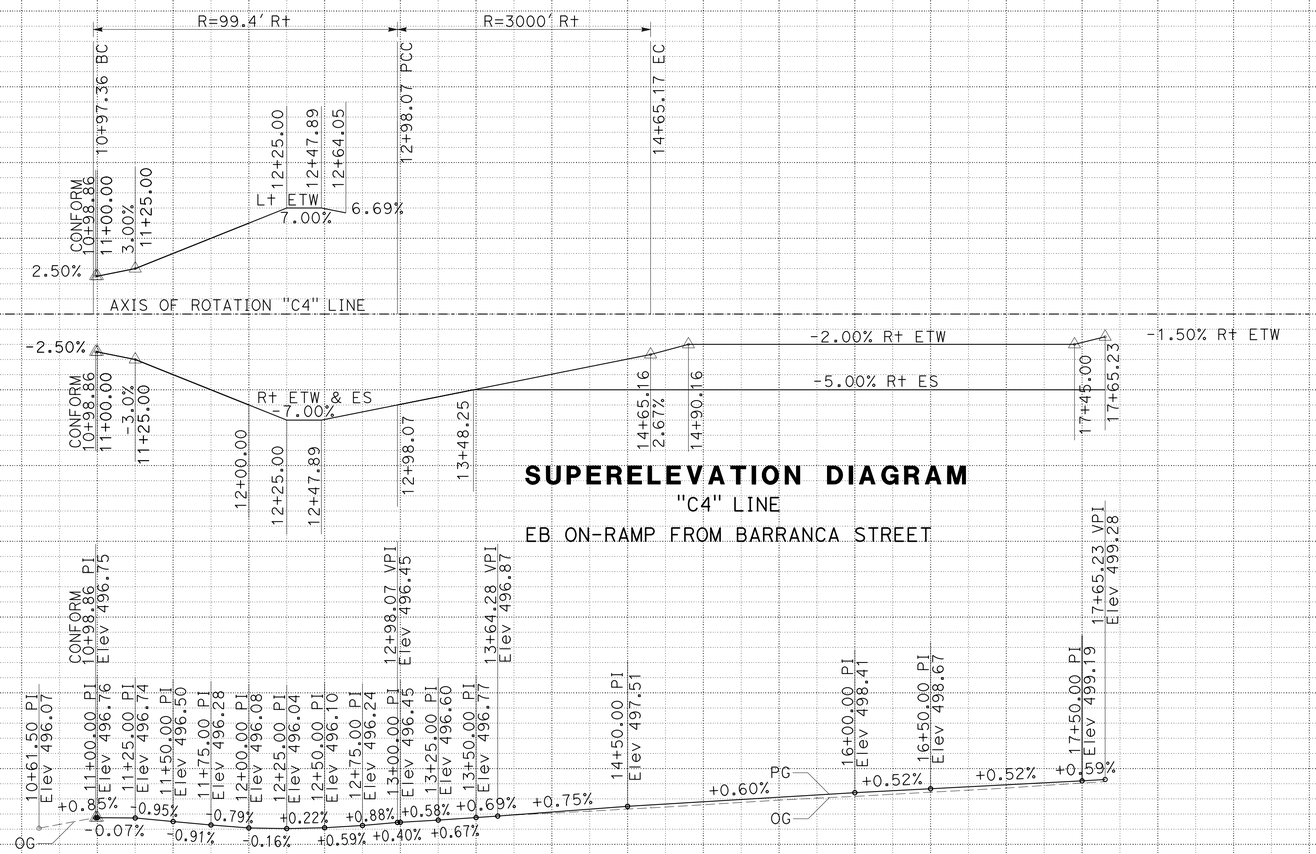
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	112	2313

REGISTERED CIVIL ENGINEER 9-10-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



SUPERELEVATION DIAGRAM
"C4" LINE
EB ON-RAMP FROM BARRANCA STREET

PROFILE
"C4" LINE
EB ON-RAMP FROM BARRANCA STREET

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-39

STATION		10+00	1	2	3	4	15+00	6	7	8	9	20+00	TOTAL
CY	Exc		1914										
	Emb		185										

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
DESIGN
Caltrans

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

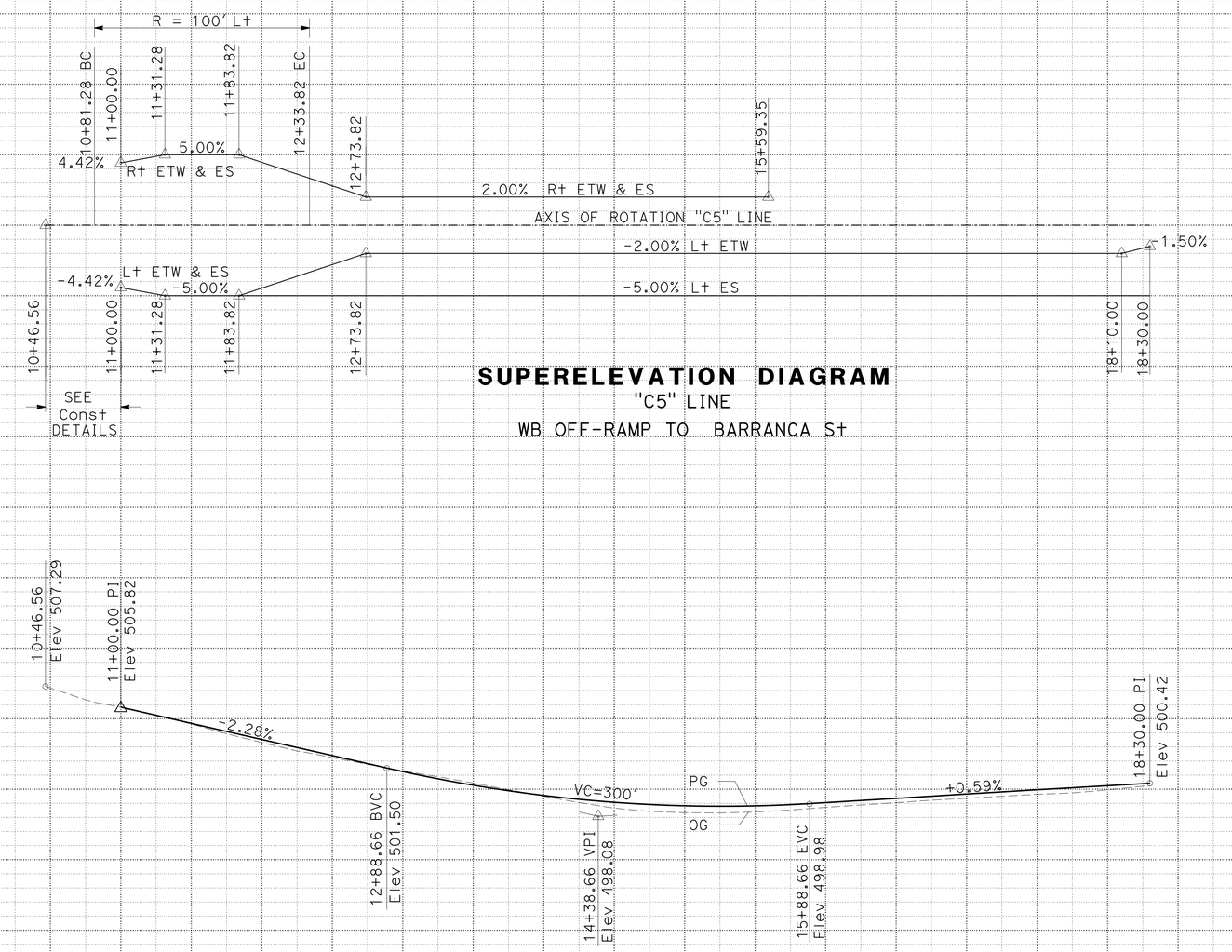
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	113	2313

REGISTERED CIVIL ENGINEER 9-10-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



SUPERELEVATION DIAGRAM
"C5" LINE
WB OFF-RAMP TO BARRANCA St

PROFILE
"C5" LINE
WB OFF-RAMP TO BARRANCA St

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-40

STATION		10+00	11	12	13	14	15+00	16	17	18	TOTAL
CY	Exc		2580								
	Emb		15								

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: REFUGIO DOMINGUEZ
CHECKED BY: MOHAMMAD MOHSENZADEH
REVISED BY / DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

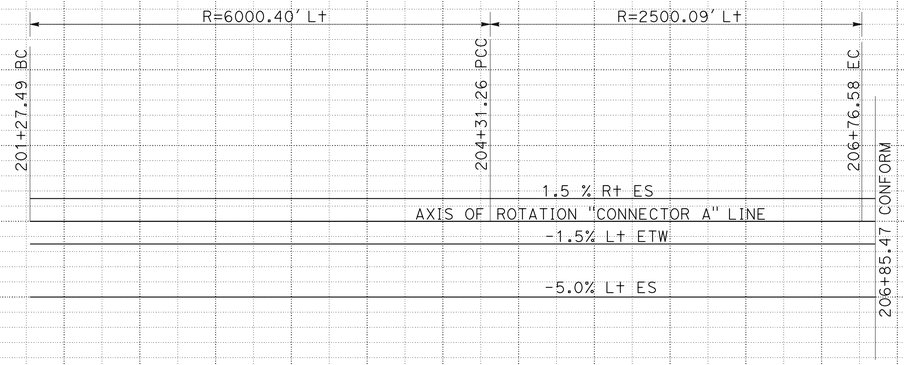
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	114	2313

REGISTERED CIVIL ENGINEER 9-10-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

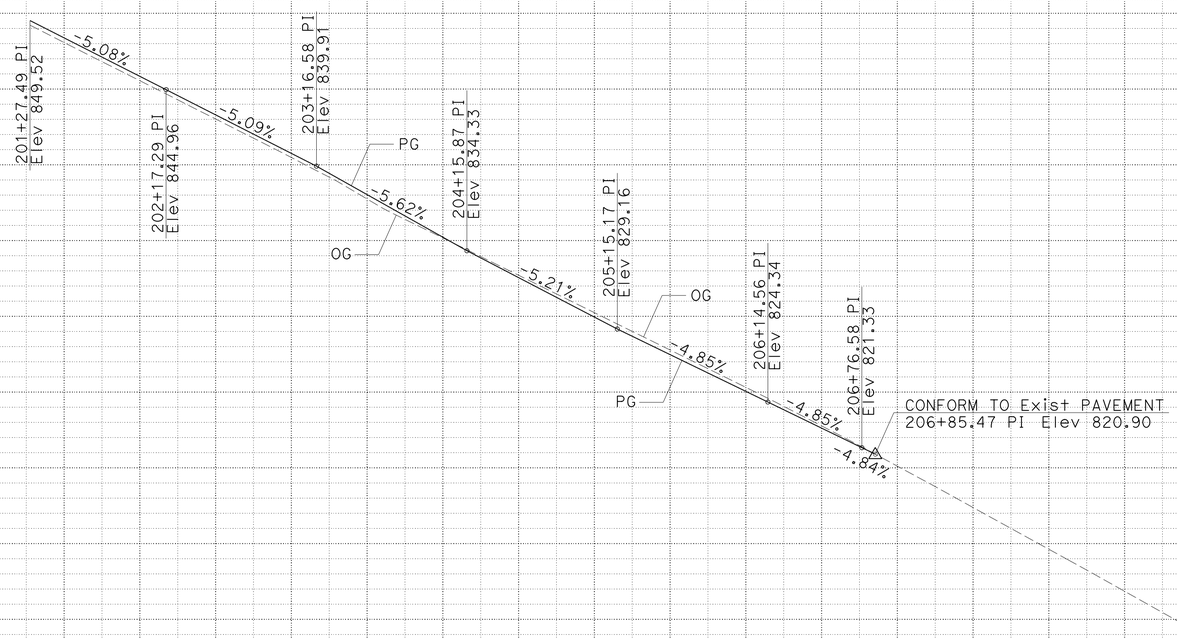
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.



SUPERELEVATION DIAGRAM

"CONNECTOR A" LINE

EB Rte 10 TO NB Rte 57 CONNECTOR



PROFILE

"CONNECTOR A" LINE

EB Rte 10 TO NB Rte 57 CONNECTOR

STATION	1	2	3	4	205+00	6	7	8	9	TOTAL
CY Exc				1530						
CY Emb				0						

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-41

REVISED BY | DATE REVISED

MOHAMMAD MOHSENZADEH | REFUGIO DOMINGUEZ

CALCULATED-DESIGNED BY | CHECKED BY

FUNCTIONAL SUPERVISOR: KAREN FONG

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans® DESIGN

LAST REVISION 01-09-15 | DATE PLOTTED => 12-MAY-2015 | TIME PLOTTED => 14:26

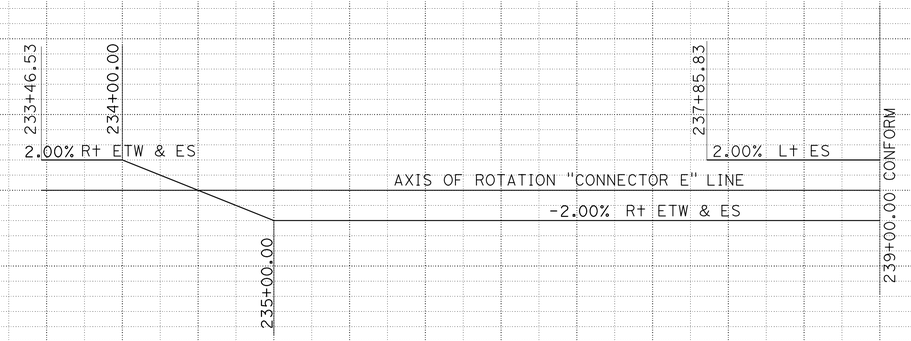
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	115	2313

REGISTERED CIVIL ENGINEER 9-10-14 DATE

6-1-15
PLANS APPROVAL DATE

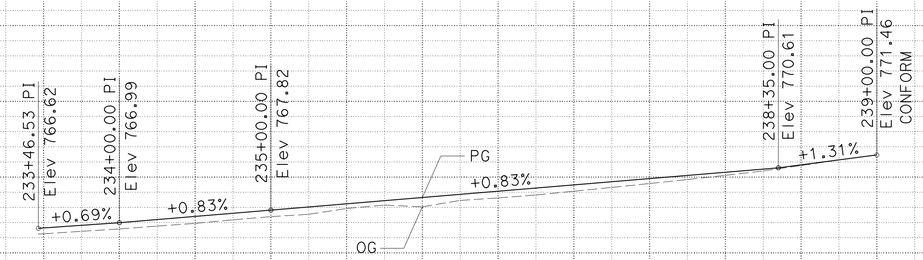
REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

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.



SUPERELEVATION DIAGRAM

"CONNECTOR E" LINE



PROFILE

"CONNECTOR E" LINE

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-42

STATION	3	4	235+00	6	7	8	9	TOTAL
CY Exc		1587						
CY Emb		000						

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION DATE PLOTTED => 12-MAY-2015
01-09-15 TIME PLOTTED => 14:26

BORDER LAST REVISED 7/2/2010
USERNAME => s119140
DGN FILE => 71193ufb042.dgn
RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3
UNIT 1819
PROJECT NUMBER & PHASE 07130000071

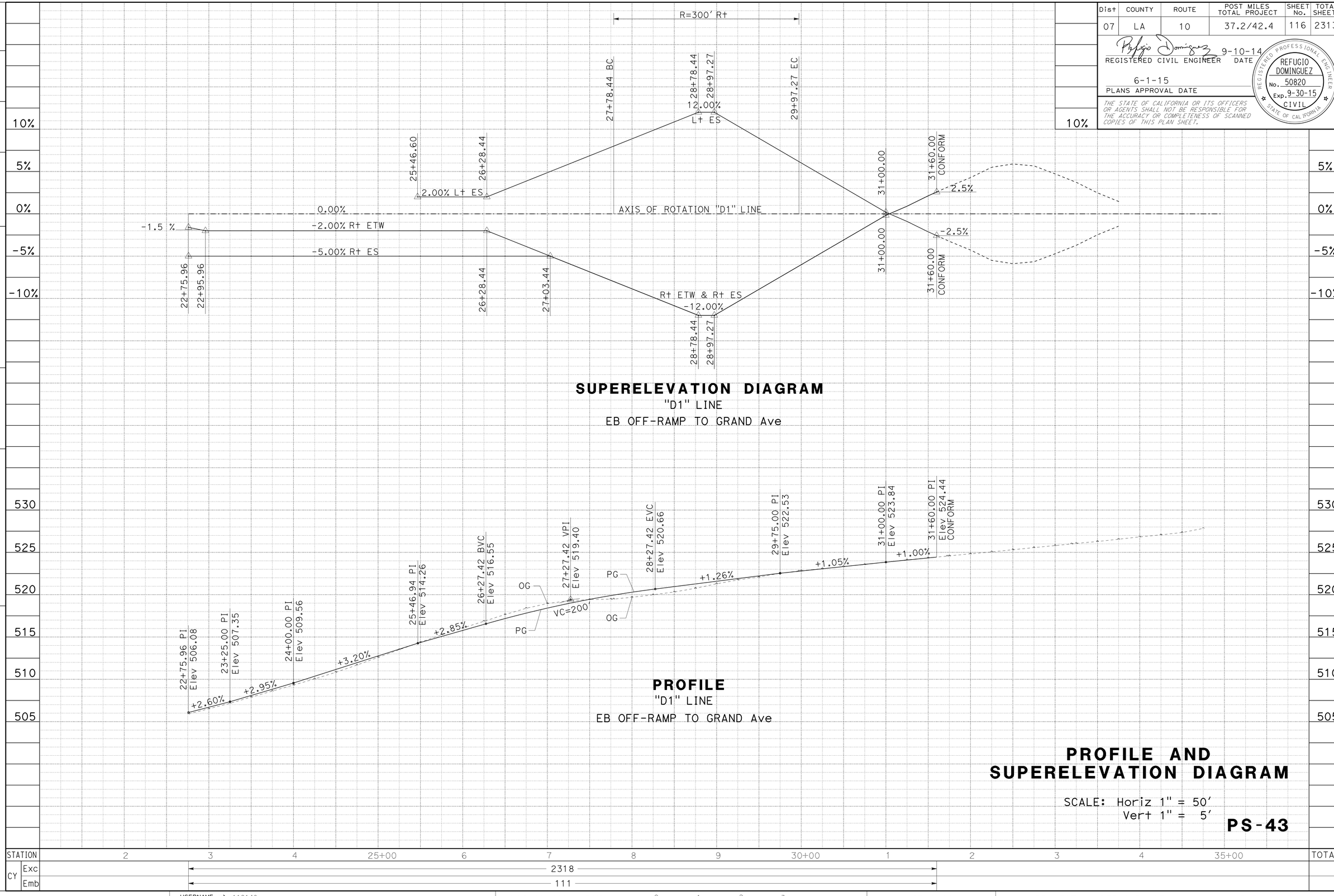
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	116	2313

REGISTERED CIVIL ENGINEER 9-10-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



SUPERELEVATION DIAGRAM
"D1" LINE
EB OFF-RAMP TO GRAND Ave

PROFILE
"D1" LINE
EB OFF-RAMP TO GRAND Ave

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-43

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN
FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

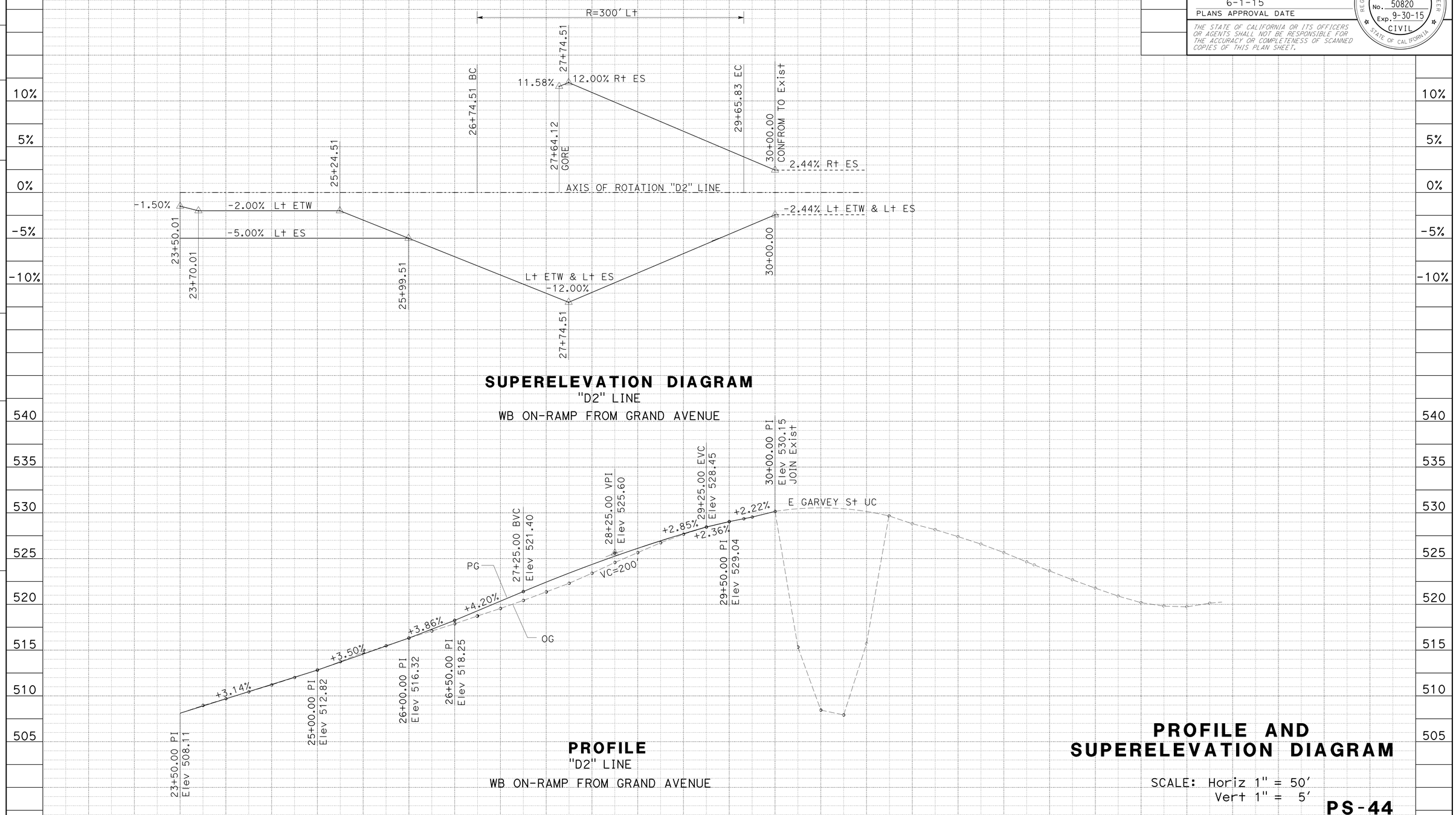
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	117	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-44

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

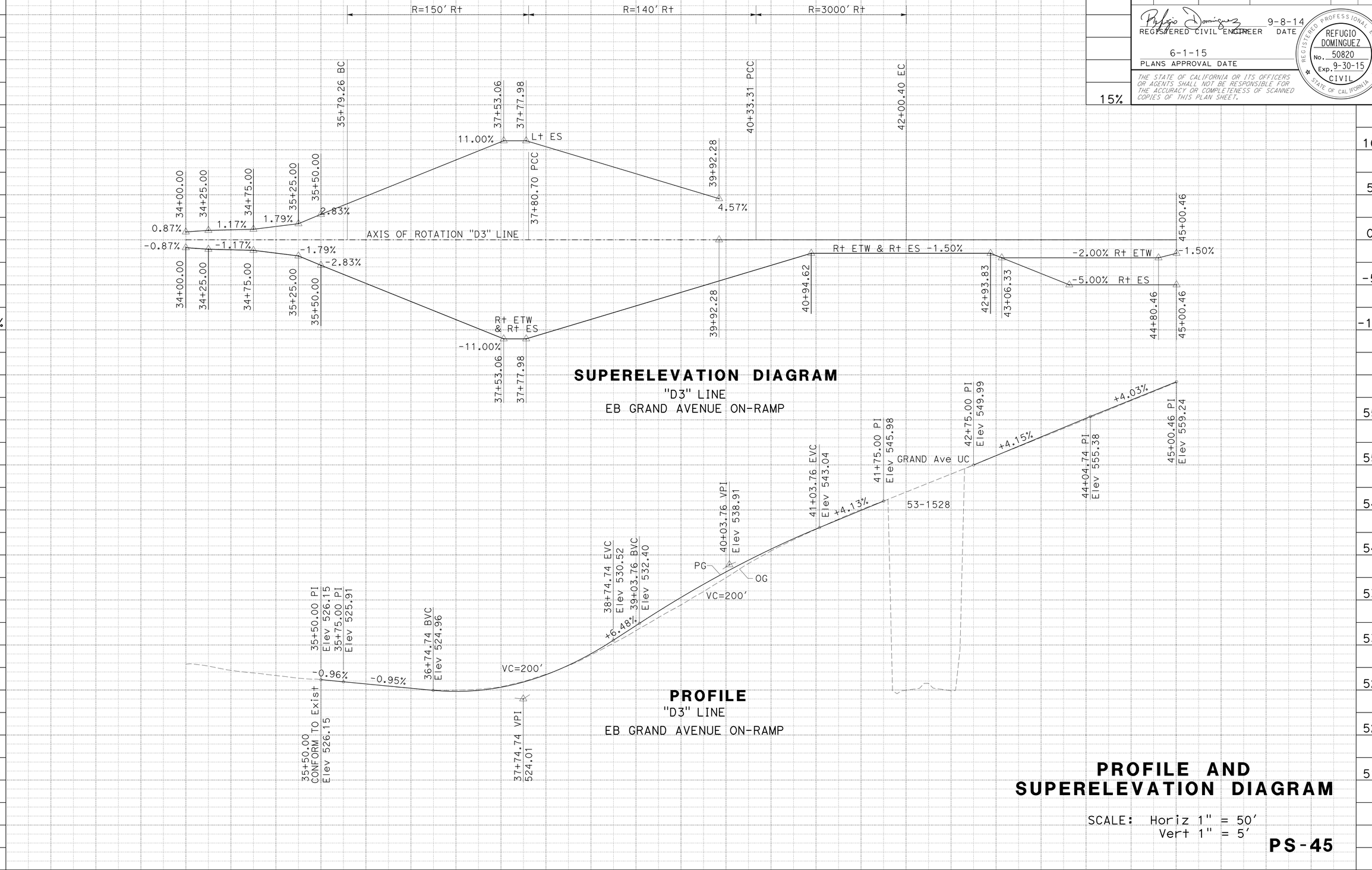
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	118	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-45

STATION		3	4	35	6	7	8	9	40	1	2	3	4	45	6	TOTAL
CY	Exc				6966							1970				
	Emb				27							9				

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans®
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

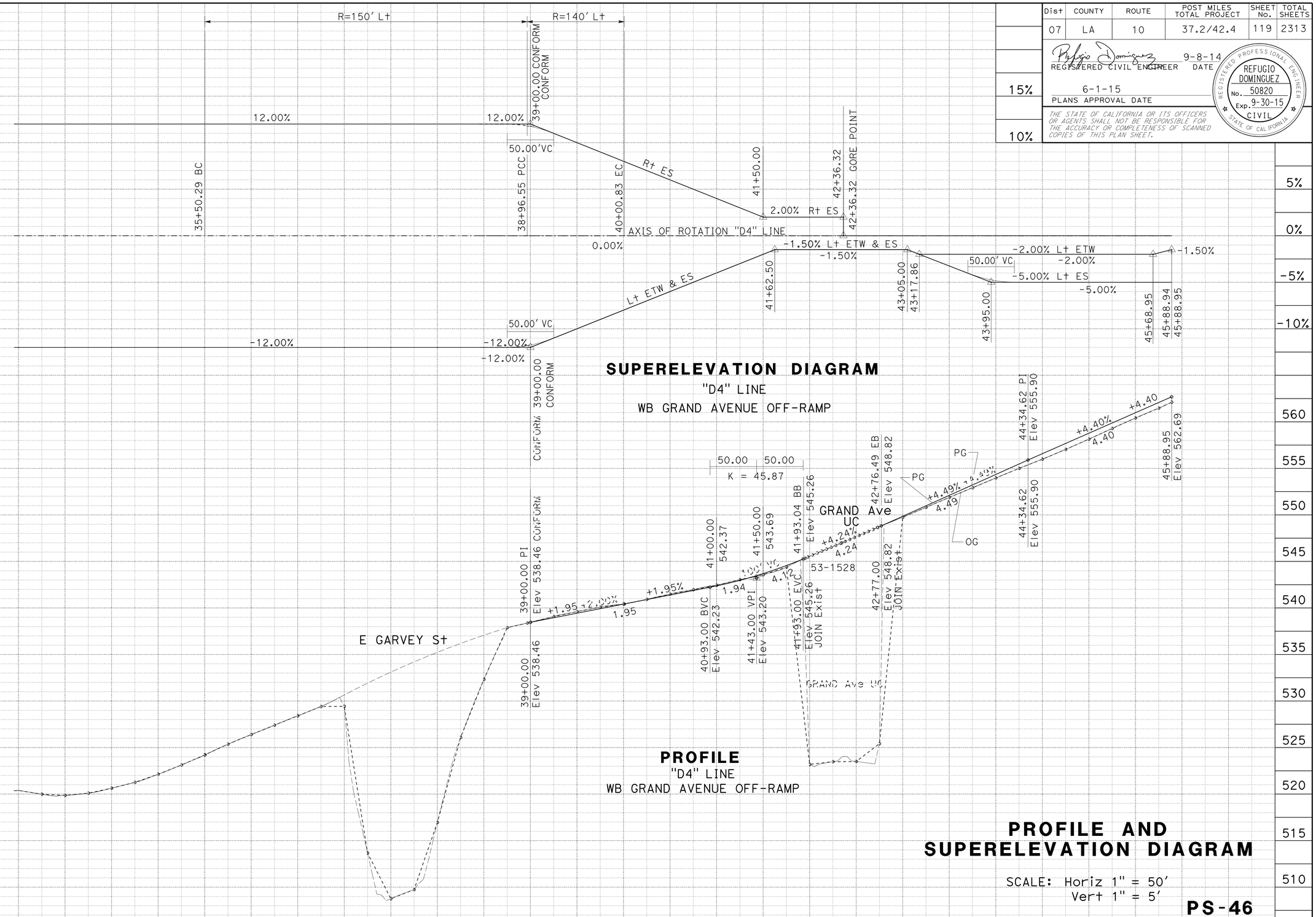
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	119	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-46

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: REFUGIO DOMINGUEZ
CHECKED BY: MOHAMMAD MOHSENZADEH
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

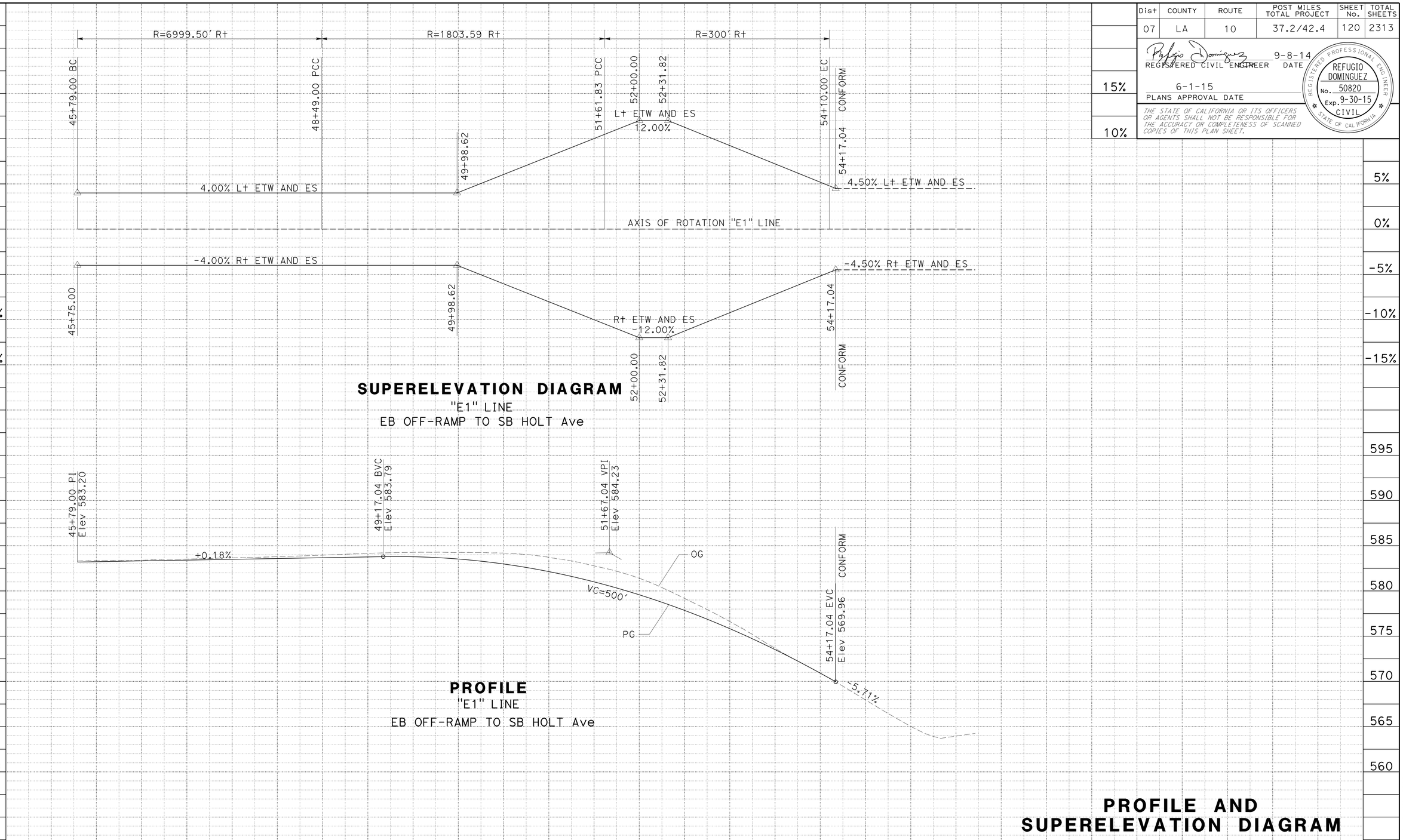
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	120	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-47

STATION	6	7	8	9	50+00	1	2	3	4	55+00	6	TOTAL
CY Exc					1944							
CY Emb					132							

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY | DATE REVISED

LAST REVISION 01-09-15 | DATE PLOTTED => 12-MAY-2015 | TIME PLOTTED => 14:26

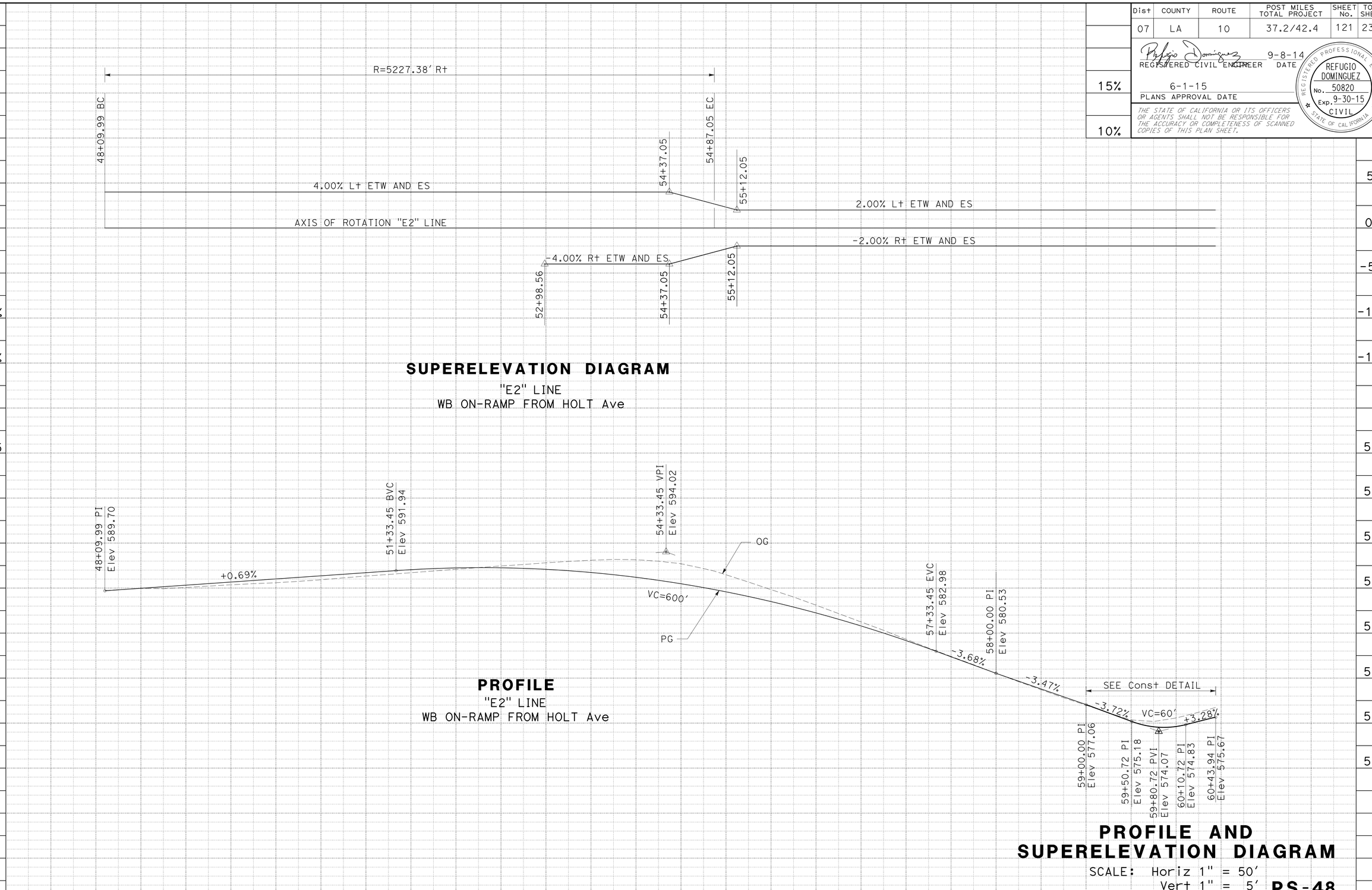
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	121	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-48

STATION	8	9	50+00	1	2	3	4	55+00	6	7	8	9	60+00	1	TOTAL
CY Exc	6694														
CY Emb	40														

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

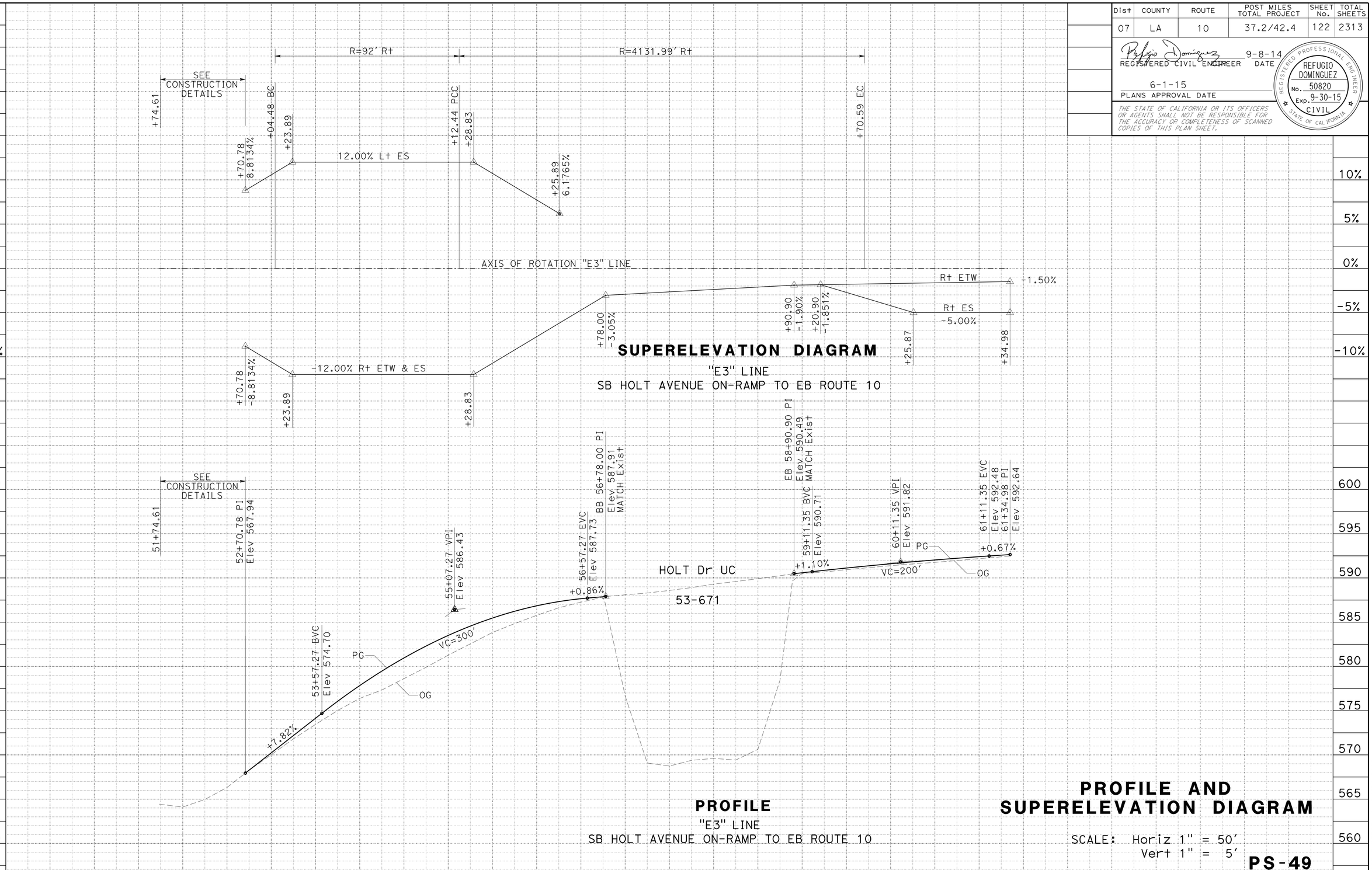
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	122	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



STATION	1	2	3	4	55+00	6	7	8	9	60+00	1	2	3	TOTAL
CY Exc			2834						1771					
CY Emb			420						99					

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans DESIGN
FUNCTIONAL SUPERVISOR KAREN FONG
CALCULATED-DESIGNED BY MOHAMMAD MOHSENZADEH
CHECKED BY REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

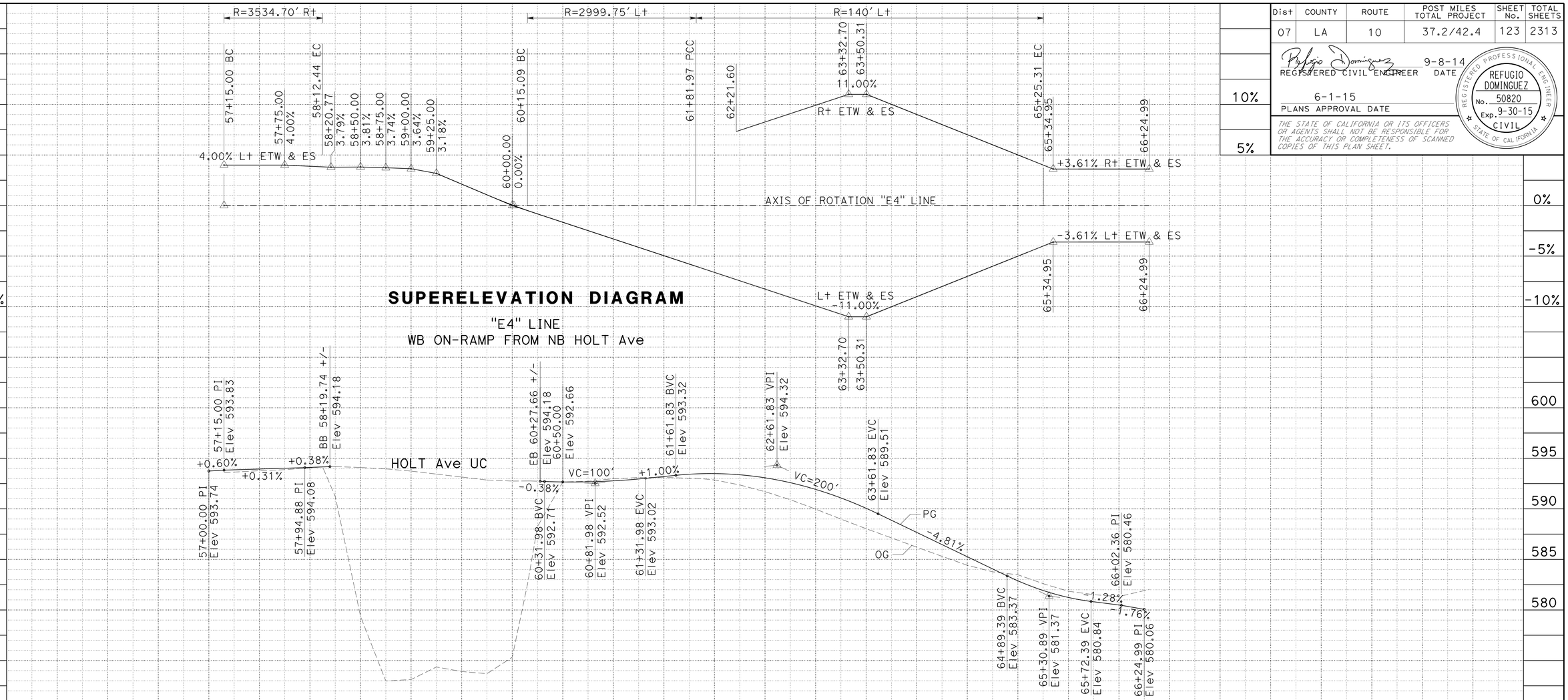
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	123	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



STATION		7	8	9	60+00	1	2	3	4	65+00	6	TOTAL
CY	Exc	193				770						
	Emb	8				205						

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-50

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

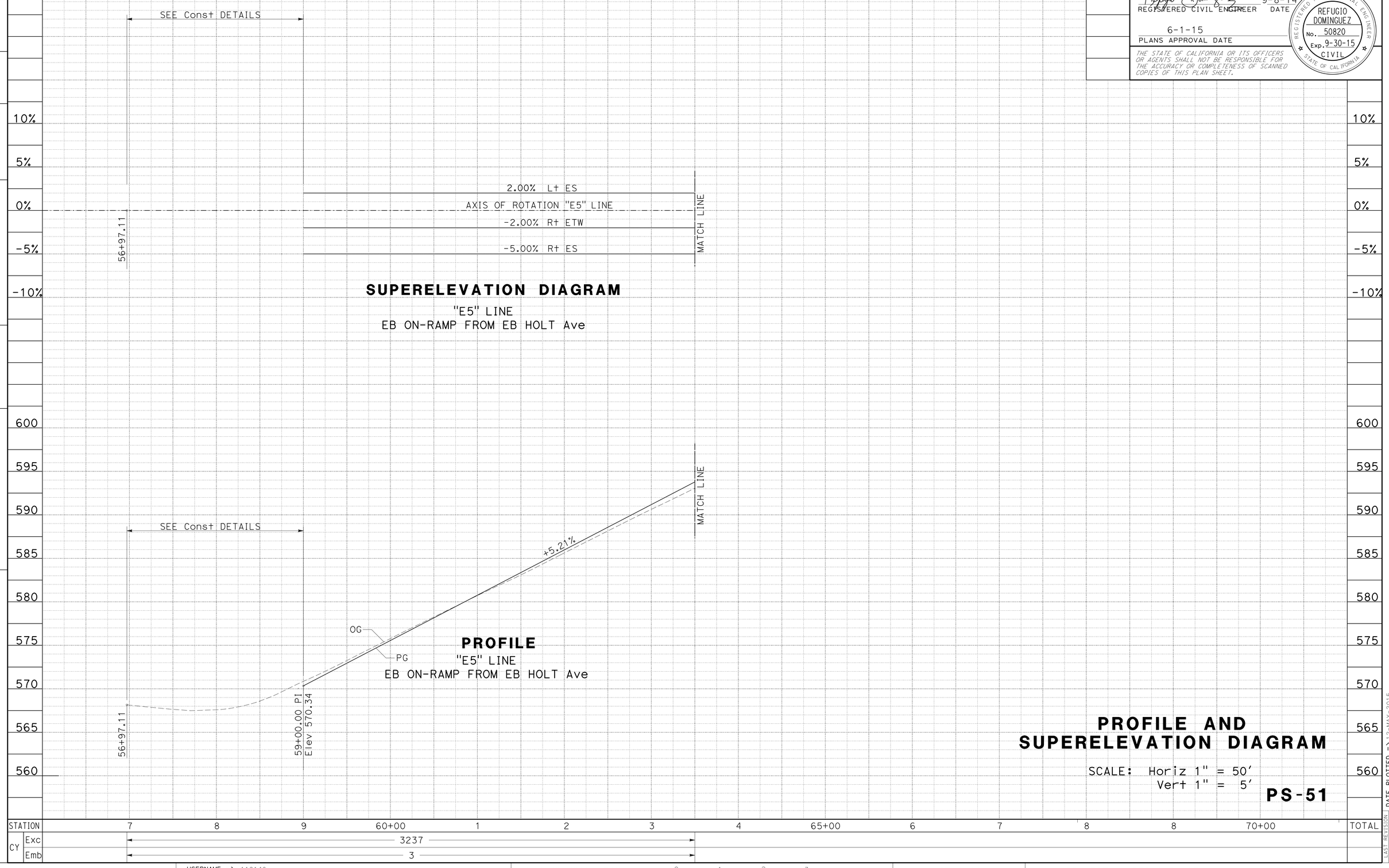
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	124	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-51

REVISED BY
DATE REVISED
MOHAMMAD MOHSENZADEH
REFUGIO DOMINGUEZ
CALCULATED-DESIGNED BY
CHECKED BY
FUNCTIONAL SUPERVISOR
KAREN FONG
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

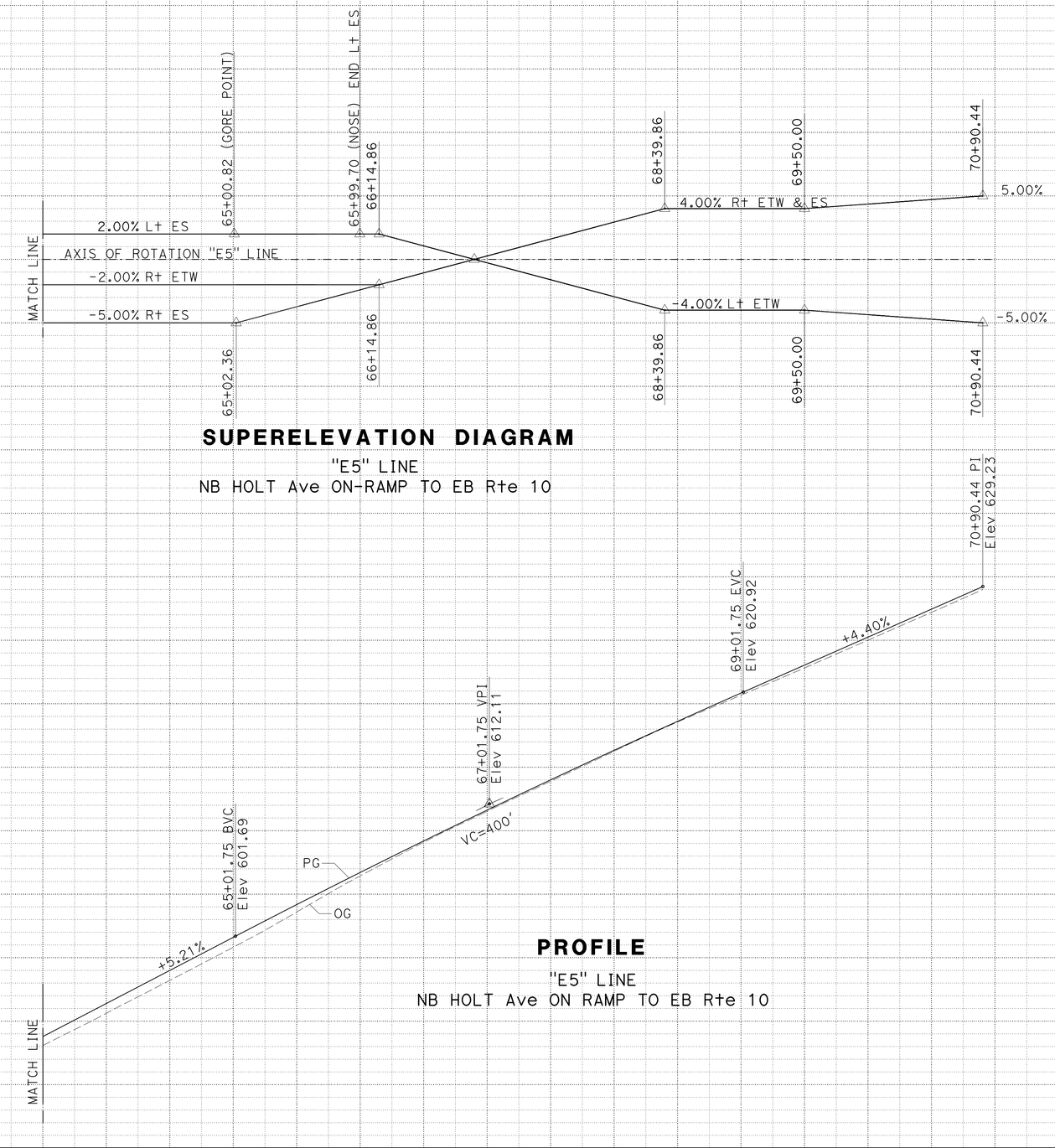
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	125	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



SUPERELEVATION DIAGRAM

"E5" LINE
NB HOLT Ave ON-RAMP TO EB Rte 10

PROFILE

"E5" LINE
NB HOLT Ave ON RAMP TO EB Rte 10

STATION	3	4	65+00	6	7	8	9	70+00	1	2	TOTAL
CY Exc					3735						
CY Emb					184						

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-52

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

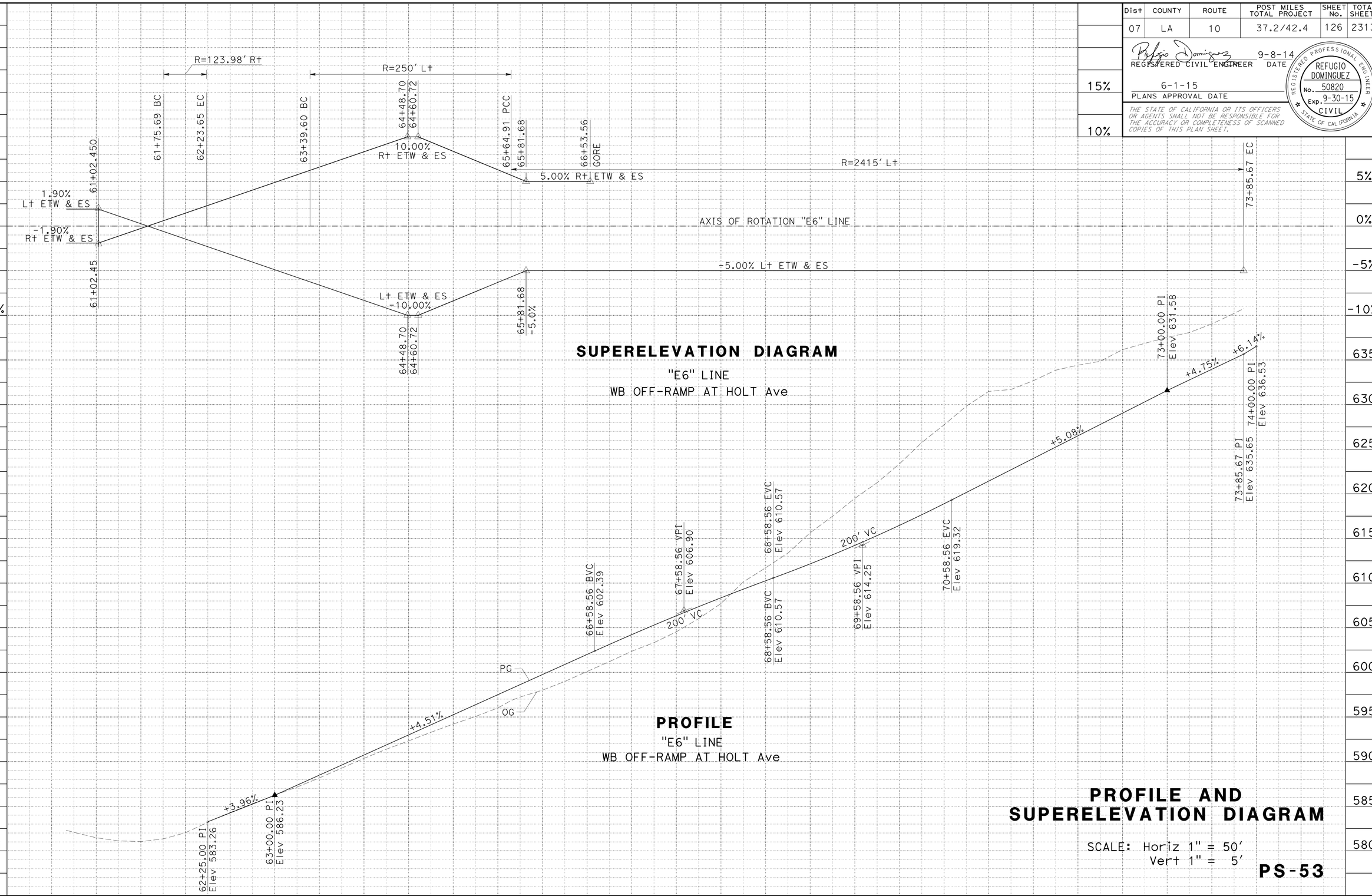
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	126	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



REVISED BY	
DATE REVISED	
MOHAMMAD MOHSENZADEH	
REFUGIO DOMINGUEZ	
CALCULATED-DESIGNED BY	
CHECKED BY	
FUNCTIONAL SUPERVISOR	
KAREN FONG	

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans®

DESIGN

LAST REVISION 01-09-15

DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

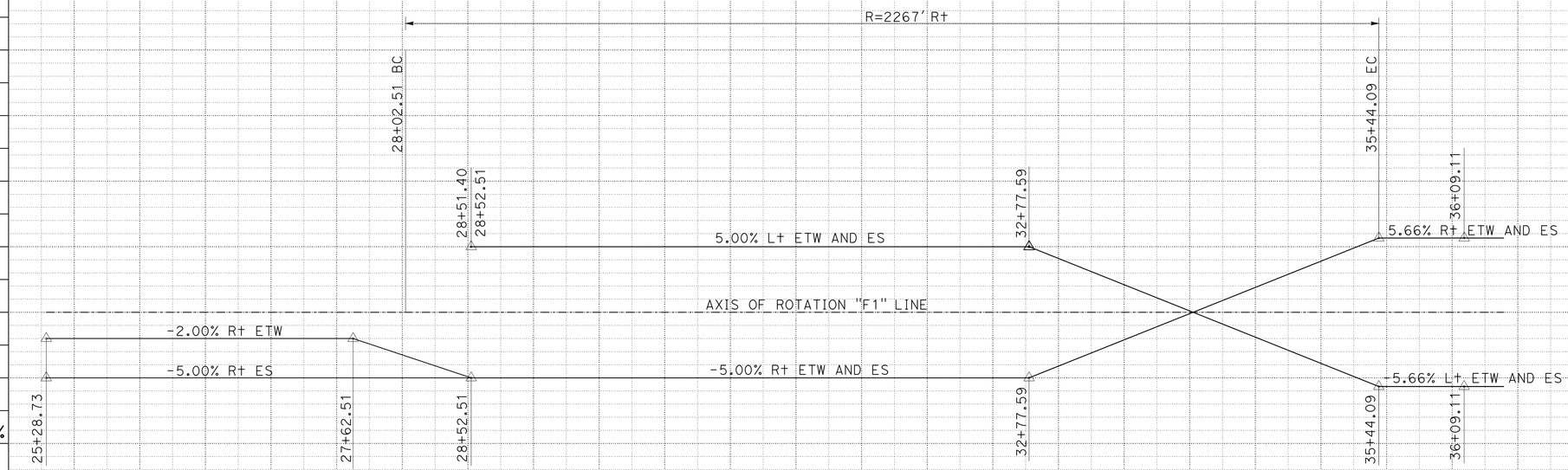
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	127	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

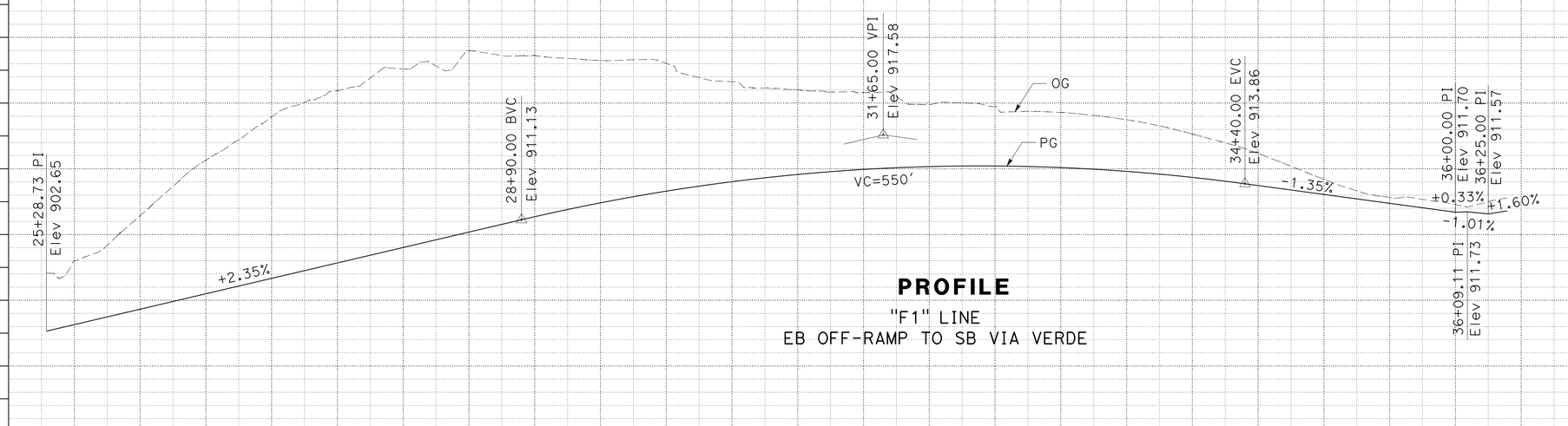
REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

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.



SUPERELEVATION DIAGRAM

"F1" LINE
EB OFF-RAMP TO SB VIA VERDE



PROFILE

"F1" LINE
EB OFF-RAMP TO SB VIA VERDE

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-54

STATION	26	27	28	29	30+00	31	32	33	34	35+00	36	TOTAL
CY Exc	16362											
CY Emb	90											

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans®
DESIGN
FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

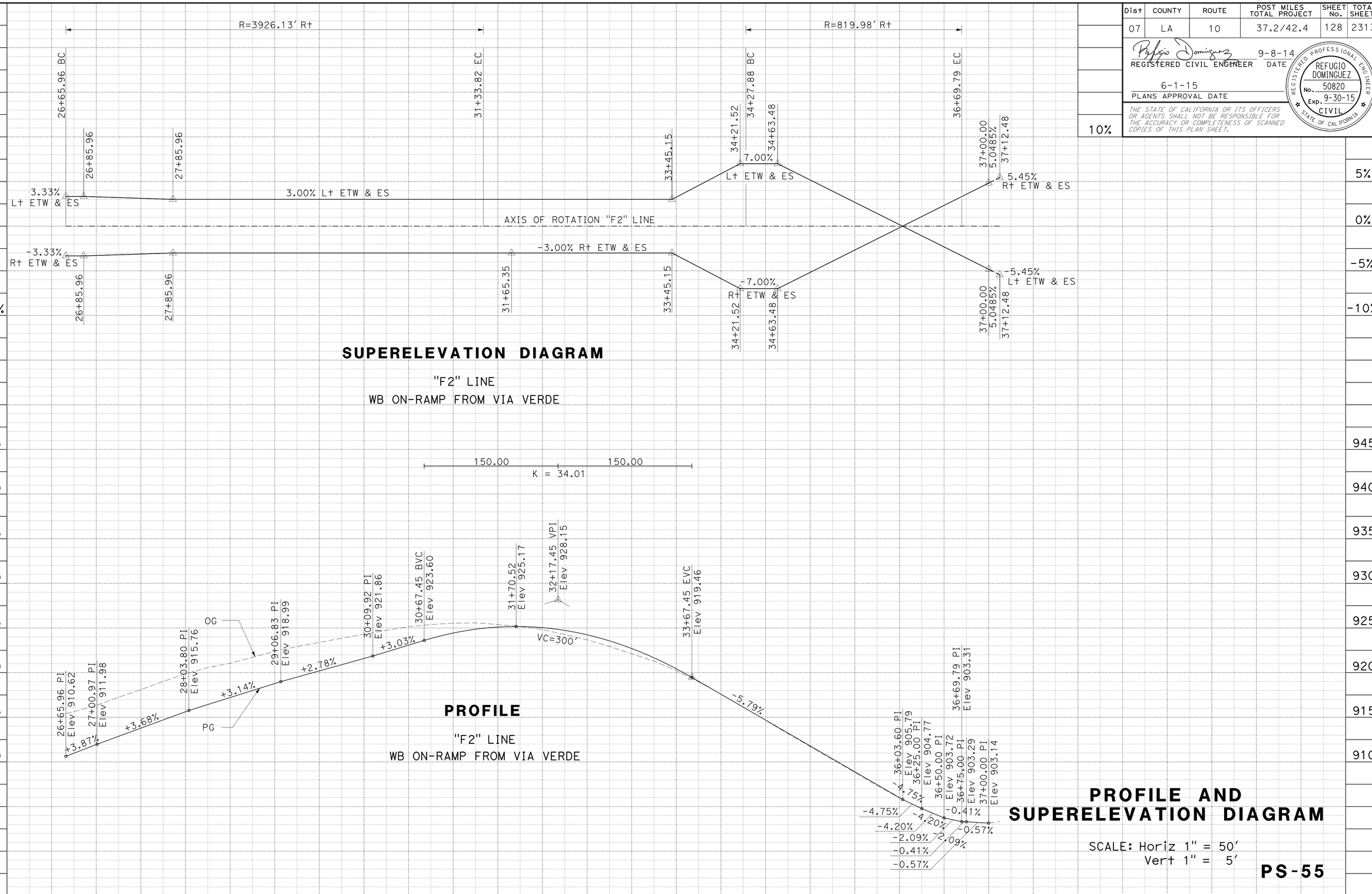
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	128	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



SUPERELEVATION DIAGRAM

"F2" LINE

WB ON-RAMP FROM VIA VERDE

PROFILE

"F2" LINE

WB ON-RAMP FROM VIA VERDE

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-55

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: REFUGIO DOMINGUEZ

CHECKED BY: MOHAMMAD MOHSENZADEH

REVISED BY

DATE REVISED

LAST REVISION 01-09-15

DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

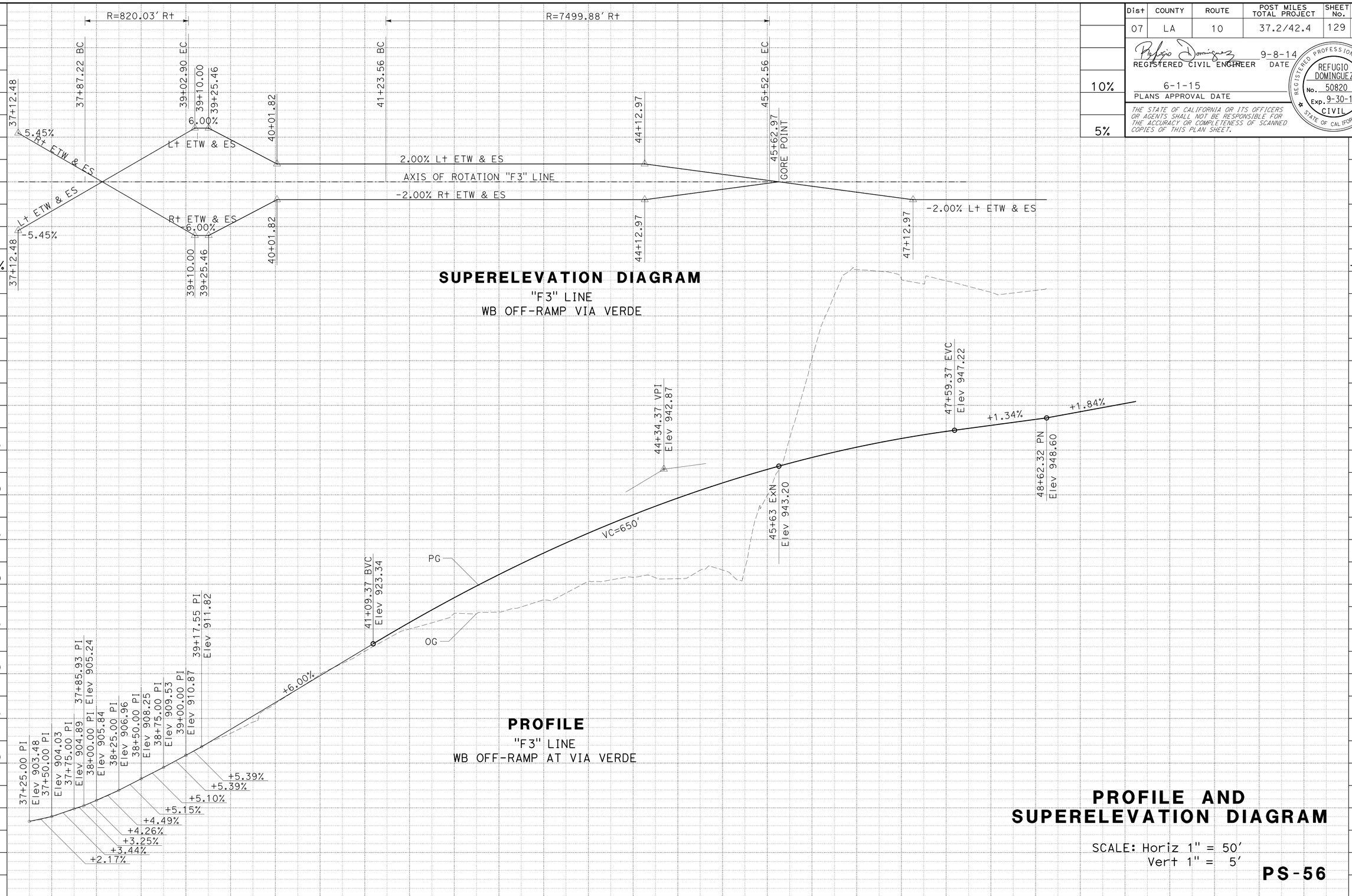
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	129	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-56

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: REFUGIO DOMINGUEZ
CHECKED BY: MOHAMMAD MOHSENZADEH
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 26-JUN-2015
TIME PLOTTED => 15:31

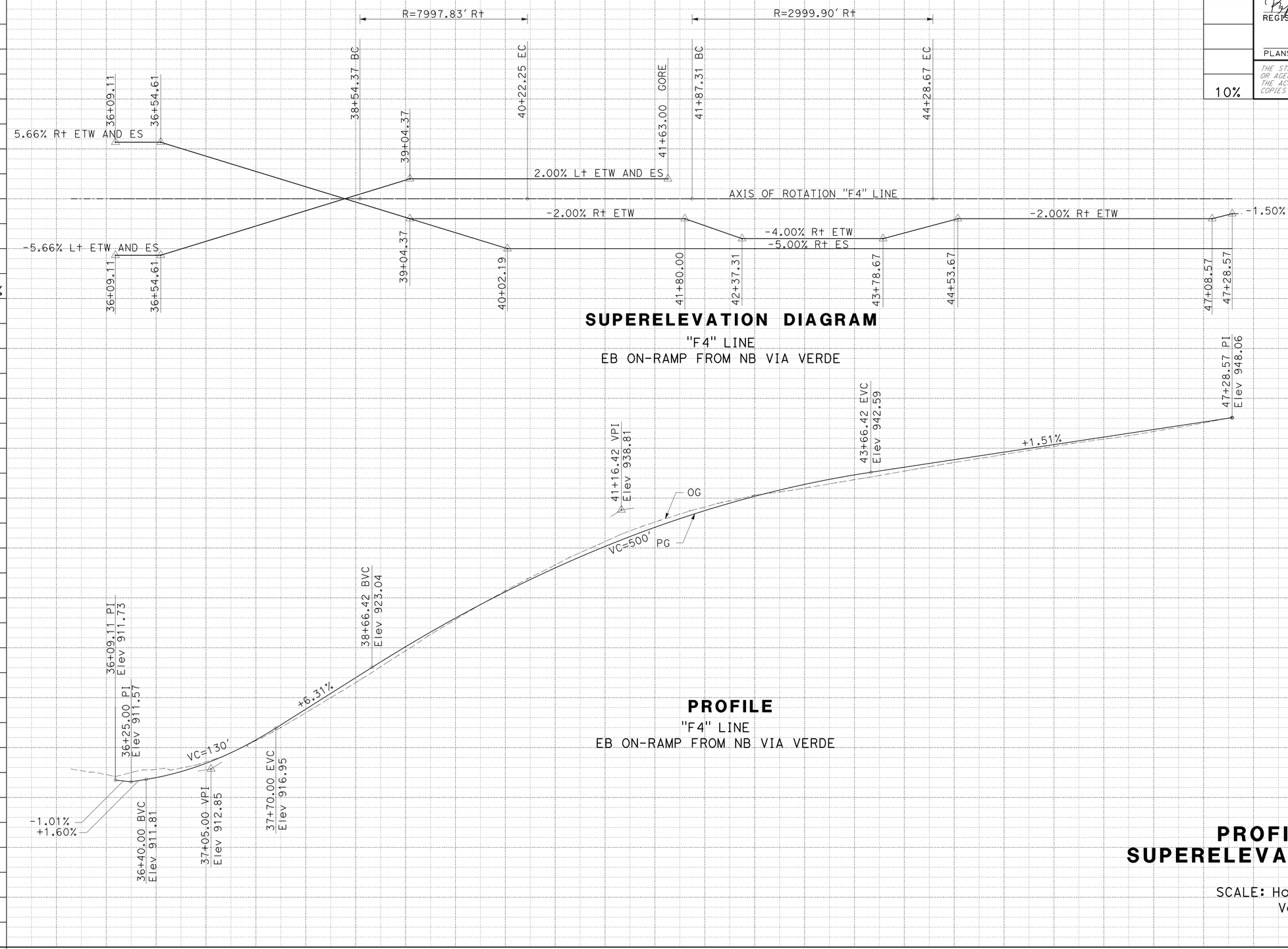
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	130	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



STATION: 6 7 8 9 40+00 1 2 3 4 45+00 6 7 8 9 TOTAL

CY		
Exc	3677	
Emb	23	

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-57

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

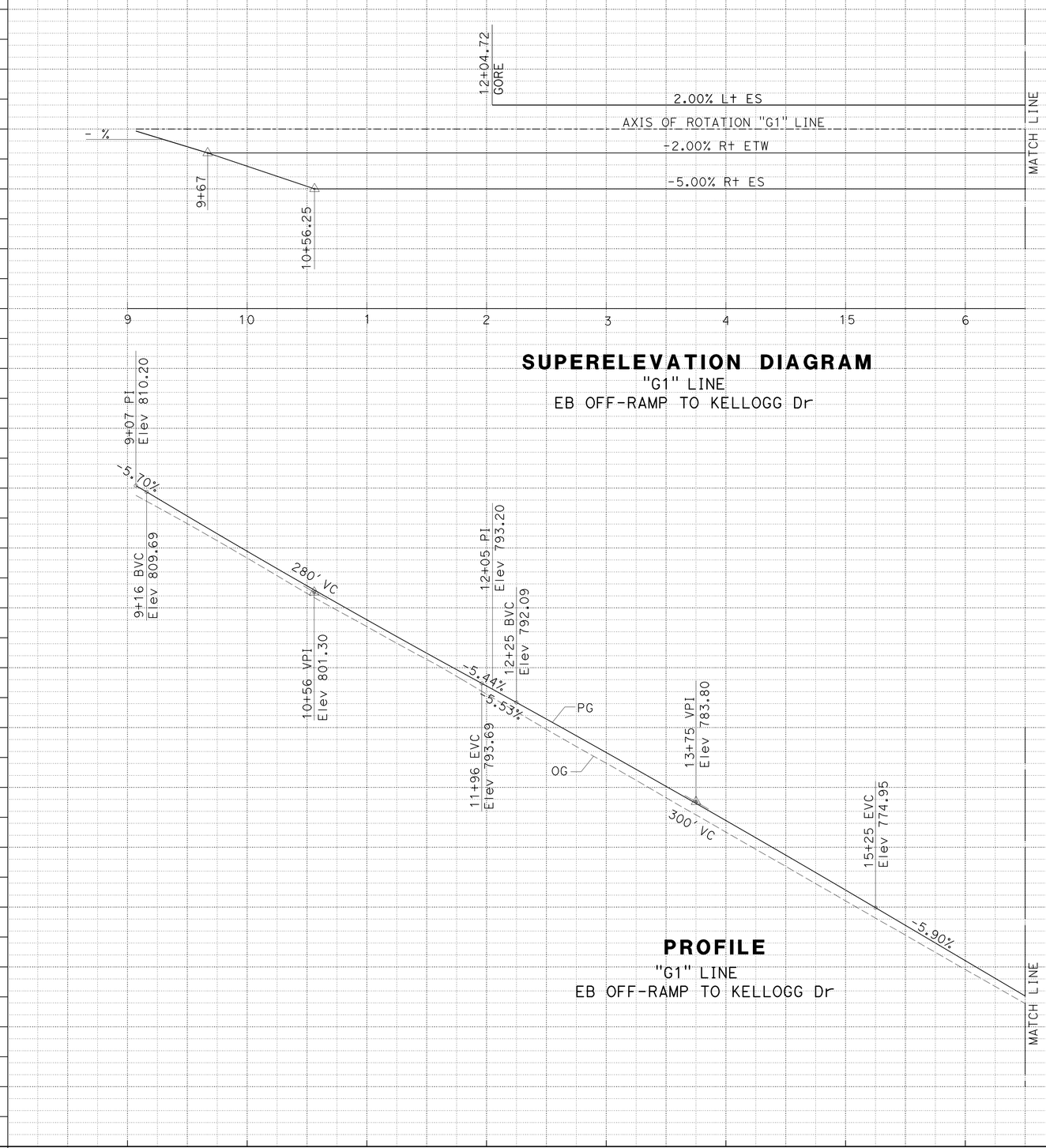
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	131	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



SUPERELEVATION DIAGRAM
"G1" LINE
EB OFF-RAMP TO KELLOGG Dr

PROFILE
"G1" LINE
EB OFF-RAMP TO KELLOGG Dr

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-58

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: REFUGIO DOMINGUEZ
CHECKED BY: MOHAMMAD MOHSENZADEH
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

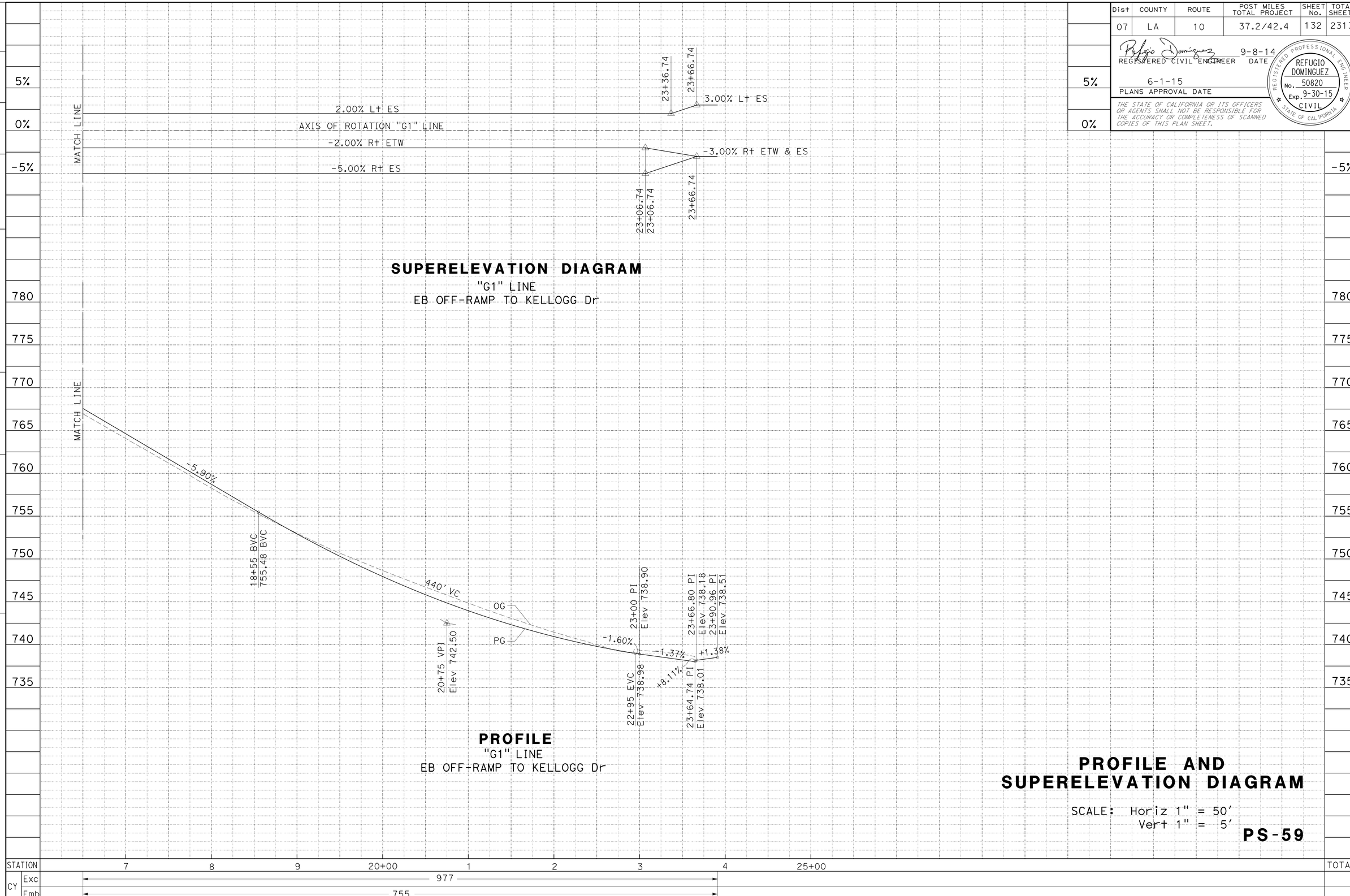
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	132	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



SUPERELEVATION DIAGRAM
"G1" LINE
EB OFF-RAMP TO KELLOGG Dr

PROFILE
"G1" LINE
EB OFF-RAMP TO KELLOGG Dr

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-59

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: REFUGIO DOMINGUEZ
CHECKED BY: MOHAMMAD MOHSENZADEH
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

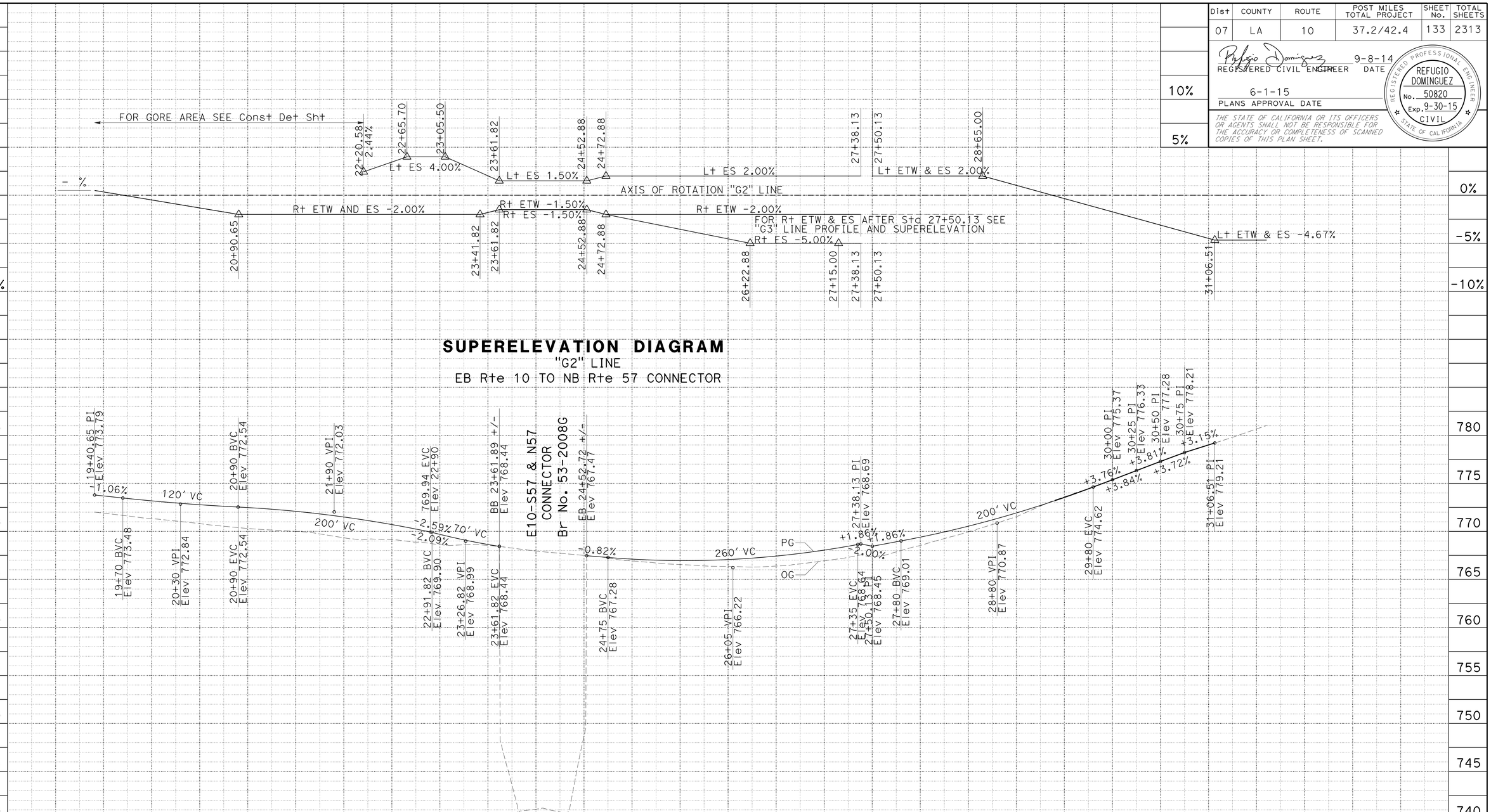
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	133	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-60

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: REFUGIO DOMINGUEZ
CHECKED BY: MOHAMMAD MOHSENZADEH
REVISED BY / DATE REVISED

LAST REVISION DATE PLOTTED => 12-MAY-2015
01-09-15 TIME PLOTTED => 14:26

BORDER LAST REVISED 7/2/2010 | USERNAME => s119140 | DGN FILE => 71193ufb060.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 1819 | PROJECT NUMBER & PHASE 07130000071

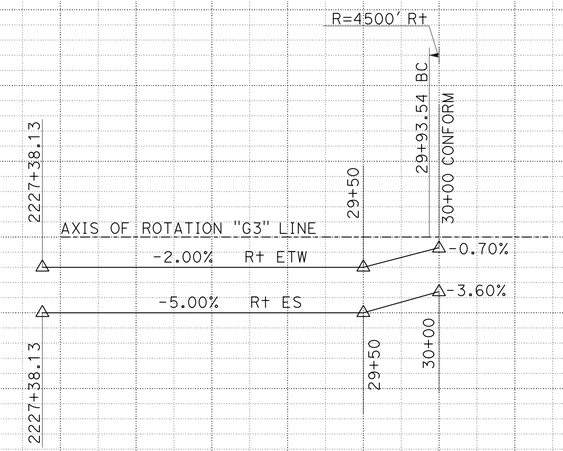
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	134	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

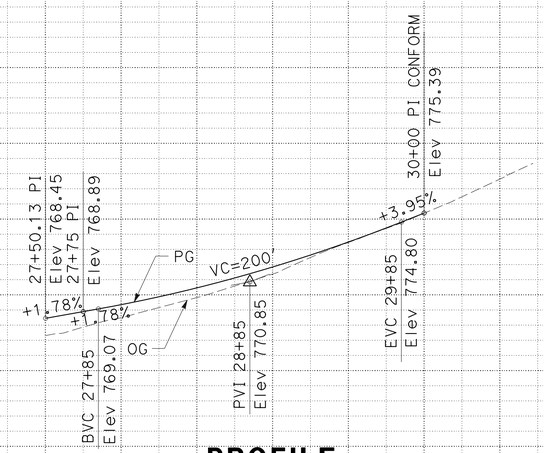
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



SUPERELEVATION DIAGRAM
"G3" LINE
EB Rte 10 TO NB Rte 57 CONNECTOR



PROFILE
"G3" LINE
EB Rte 10 TO NB Rte 57 CONNECTOR

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-61

STATION	25+00	6	7	8	9	30+00	1	2	TOTAL
CY Exc				897					
CY Emb				29					

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY / DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

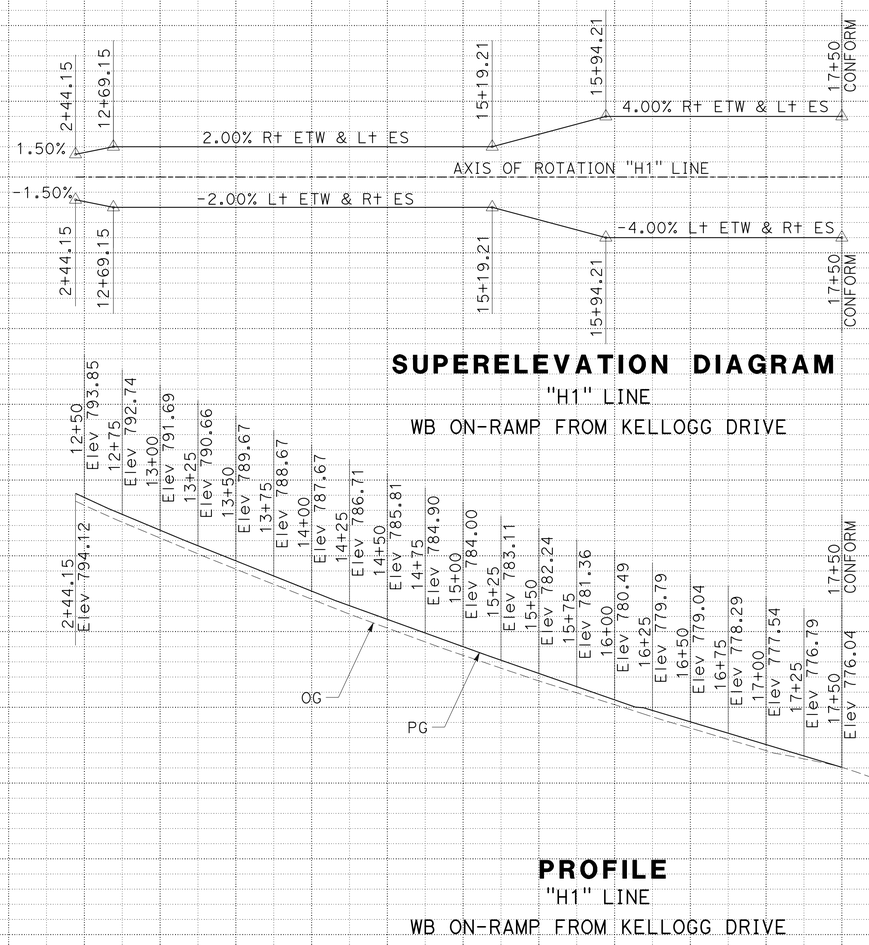
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	135	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



SUPERELEVATION DIAGRAM

"H1" LINE

WB ON-RAMP FROM KELLOGG DRIVE

PROFILE

"H1" LINE

WB ON-RAMP FROM KELLOGG DRIVE

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-62

STATION		3	4	15+00	6	7	8	9	20+00	1	2	3	TOTAL
CY	Exc			1018									
	Emb			20									

REVISED BY | DATE REVISED

MOHAMMAD MOHSENZADEH | REFUGIO DOMINGUEZ

CALCULATED-DESIGNED BY | CHECKED BY

FUNCTIONAL SUPERVISOR: KAREN FONG

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans DESIGN

LAST REVISION 01-09-15 | DATE PLOTTED => 12-MAY-2015 | TIME PLOTTED => 14:26

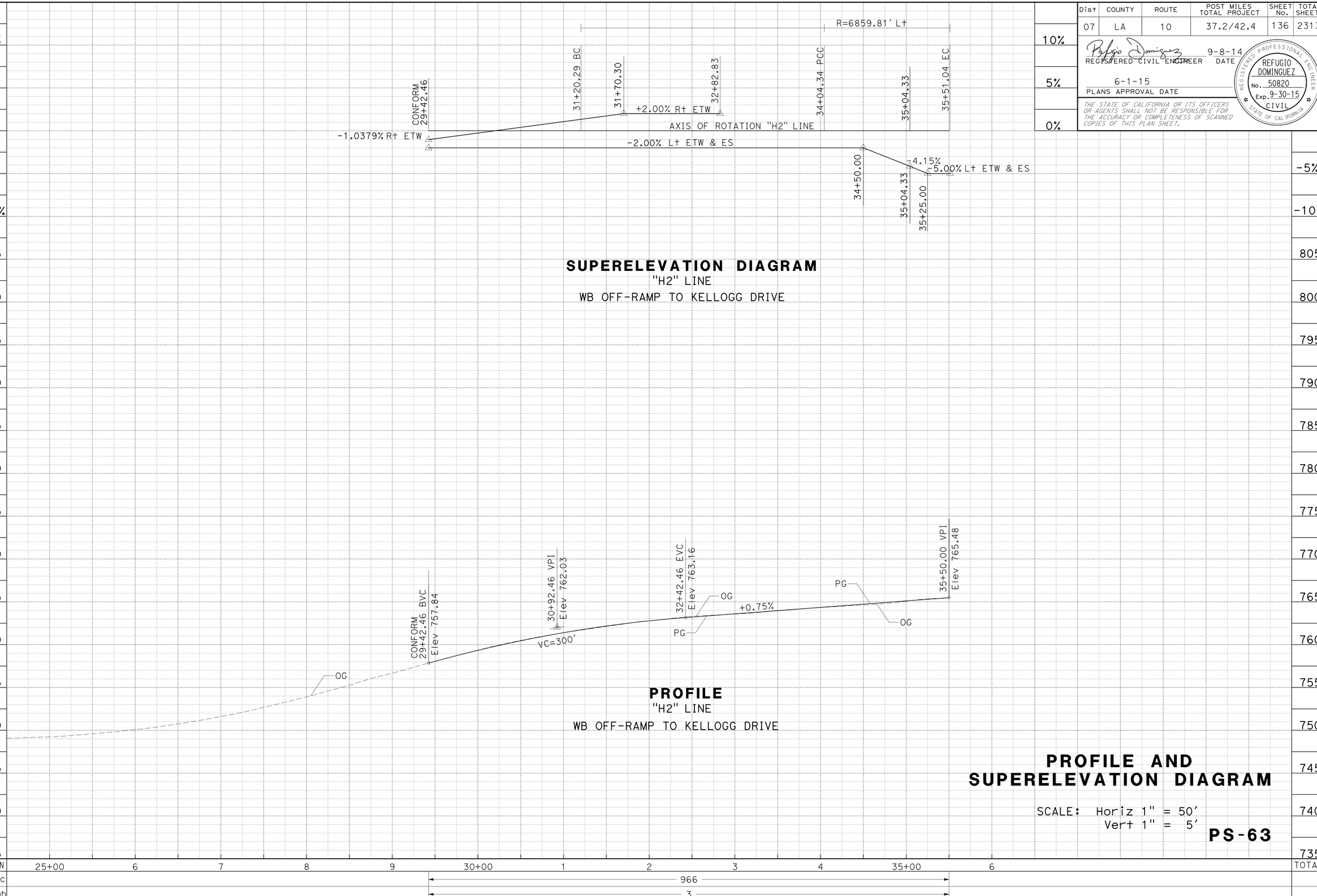
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	136	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



SUPERELEVATION DIAGRAM
"H2" LINE
WB OFF-RAMP TO KELLOGG DRIVE

PROFILE
"H2" LINE
WB OFF-RAMP TO KELLOGG DRIVE

PROFILE AND SUPERELEVATION DIAGRAM

SCALE: Horiz 1" = 50'
Vert 1" = 5'

PS-63

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: REFUGIO DOMINGUEZ
CHECKED BY: MOHAMMAD MOHSENZADEH
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	137	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

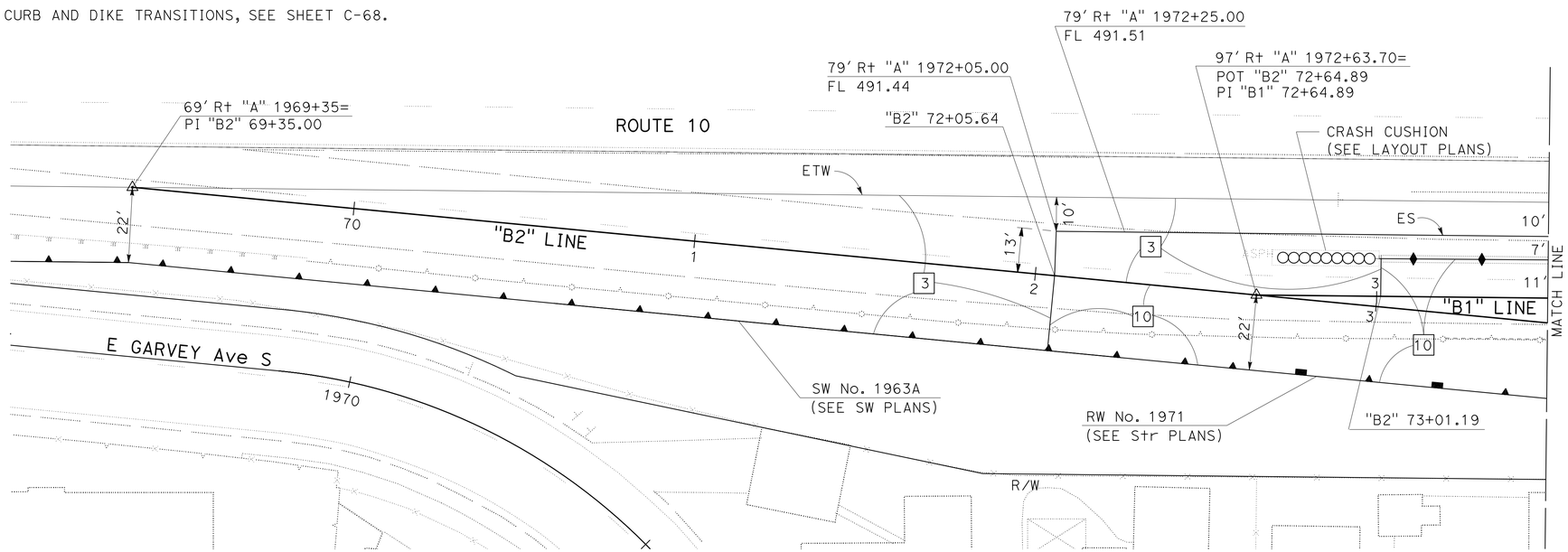
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.

NOTES:

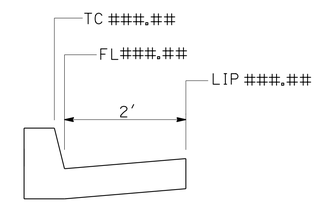
1. FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.
2. FOR CURB AND DIKE TRANSITIONS, SEE SHEET C-68.



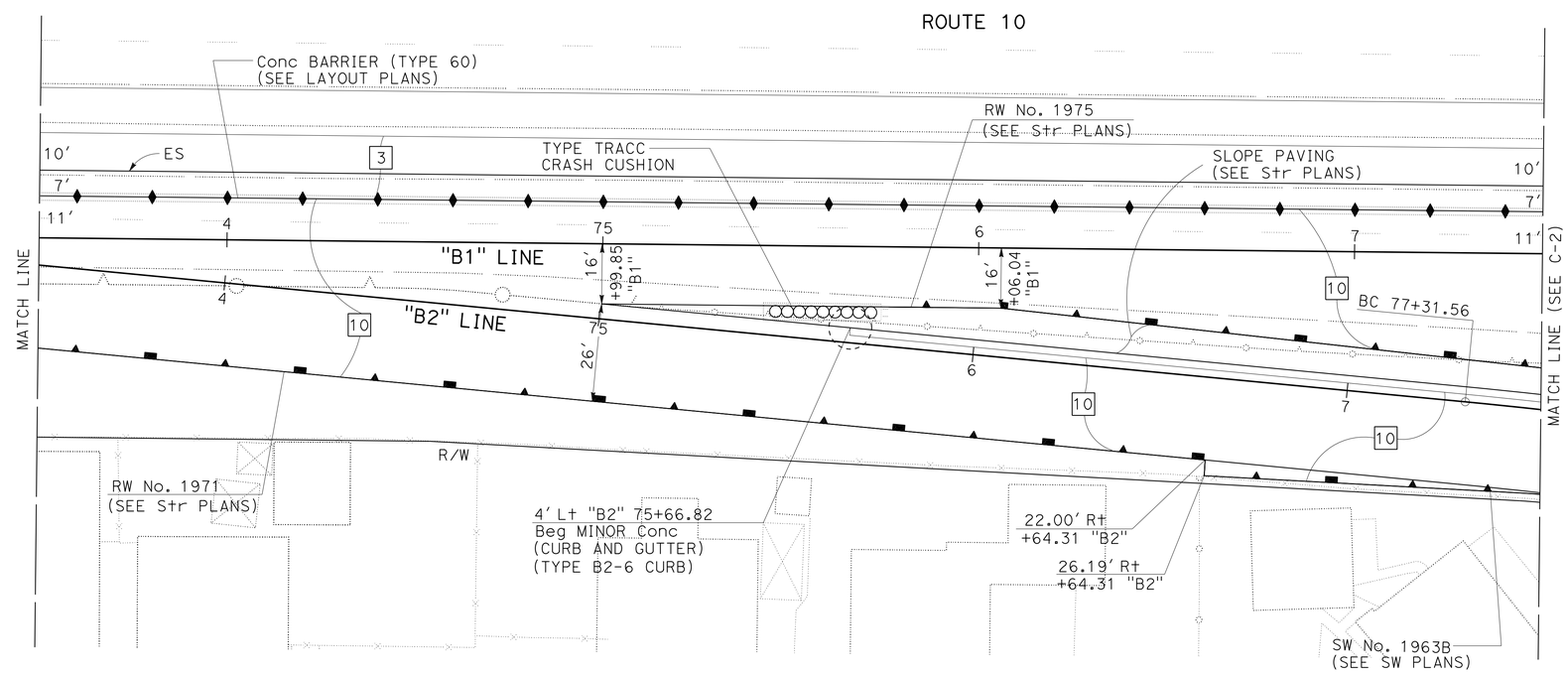
LEGEND:

PLACE HMA (Misc AREA)

CURB AND DIKE TRANSITIONS



CURB AND GUTTER ELEVATION CALLOUT



RAMP B1
EASTBOUND ROUTE 10 OFF-RAMP TO E GARVEY AVENUE

RAMP B2
EASTBOUND ROUTE 10 OFF-RAMP TO SOUTHBOUND CITRUS STREET

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: JUN XIA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	138	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

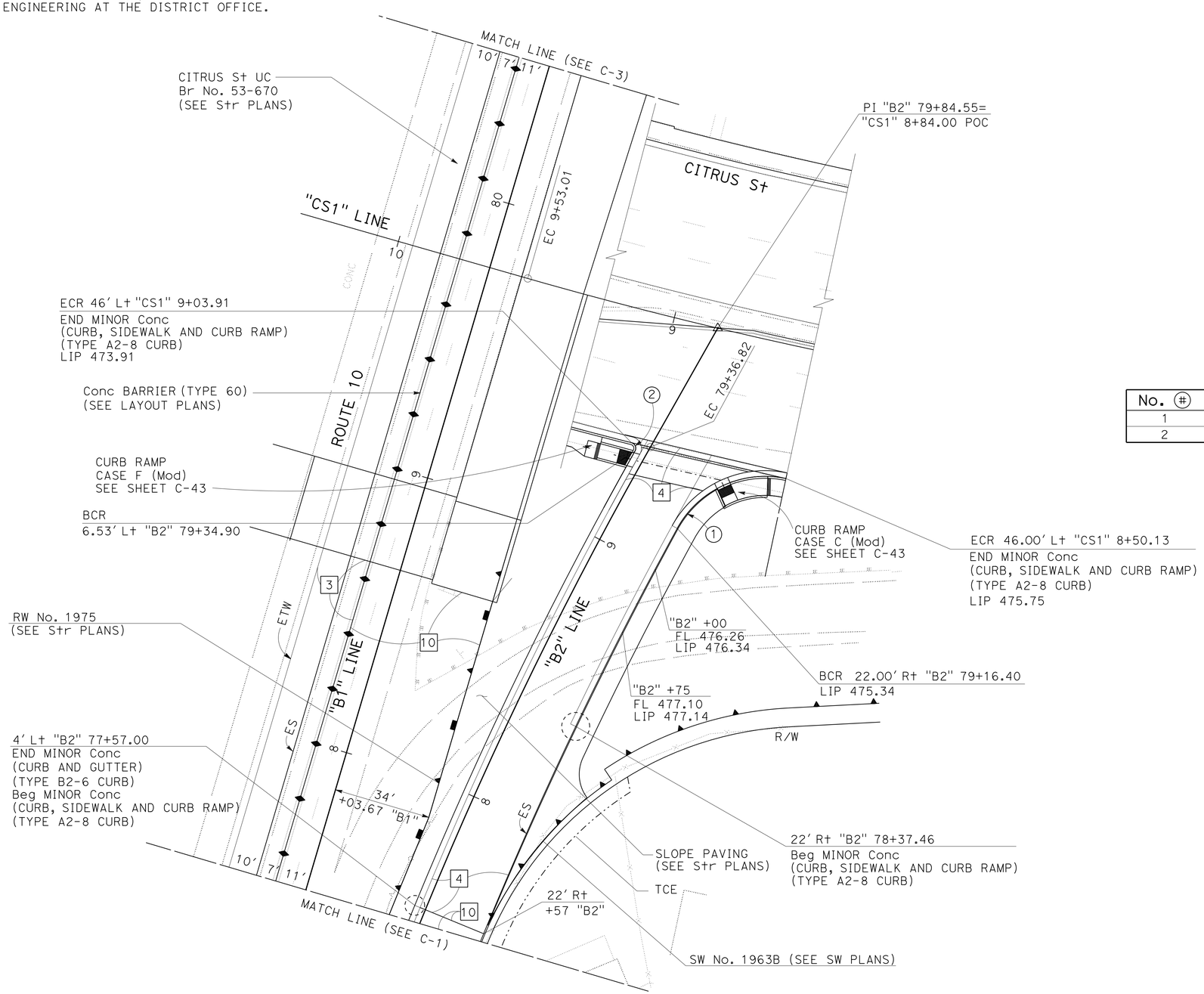
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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
1	35′	73°19′32"	26.05′	44.79′
2	2′	105°16′57"	2.62′	3.68′

RAMP B1

EASTBOUND ROUTE 10 OFF-RAMP TO E GARVEY AVENUE

RAMP B2

EASTBOUND ROUTE 10 OFF-RAMP TO SOUTHBOUND CITRUS STREET

CONSTRUCTION DETAILS

SCALE: 1" = 20′

C-2

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: REFUGIO DOMINGUEZ | REVISED BY: JUN XIA
CHECKED BY | DATE REVISED

LAST REVISION 01-09-15 | DATE PLOTTED => 12-MAY-2015 | TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	139	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

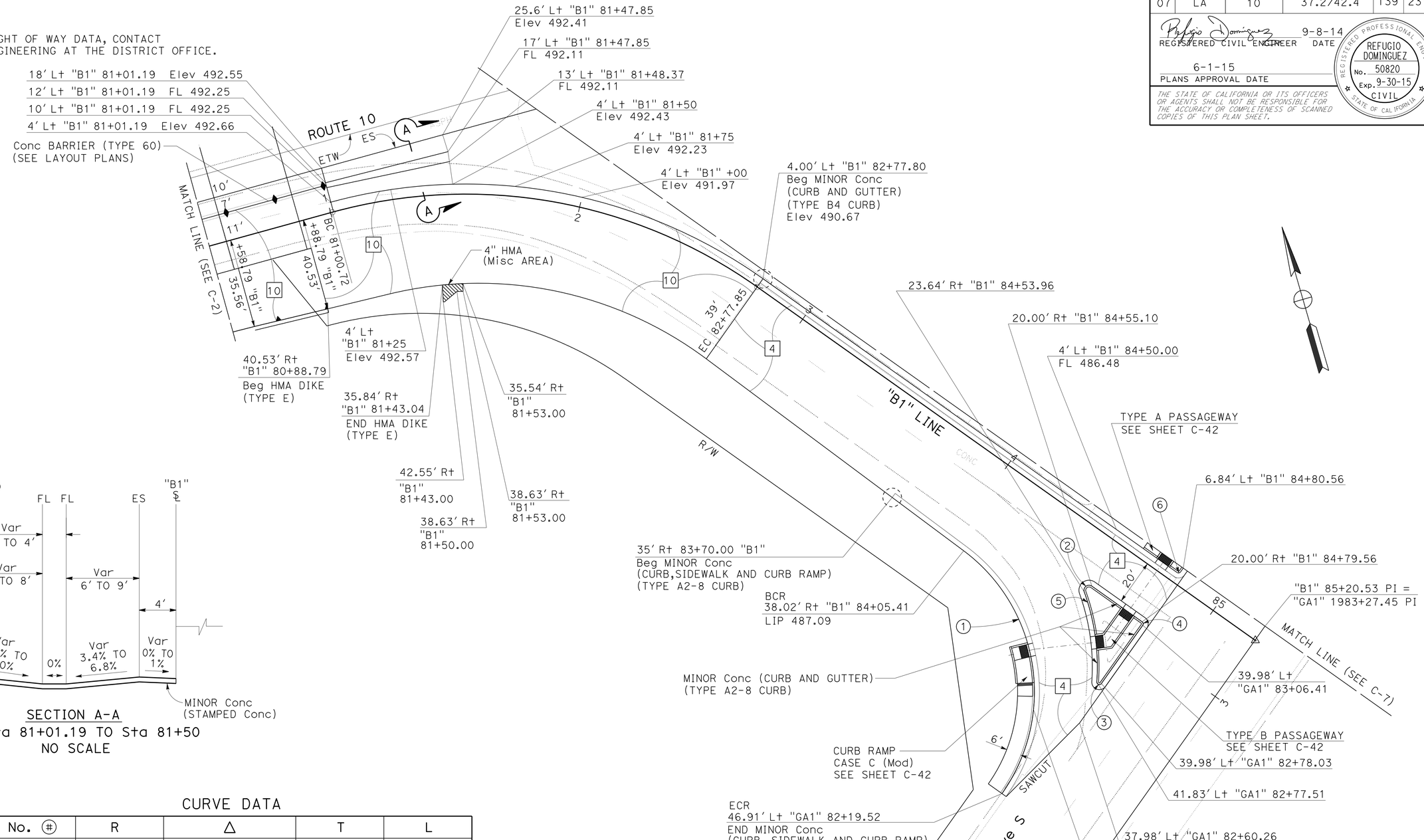
6-1-15
PLANS APPROVAL DATE

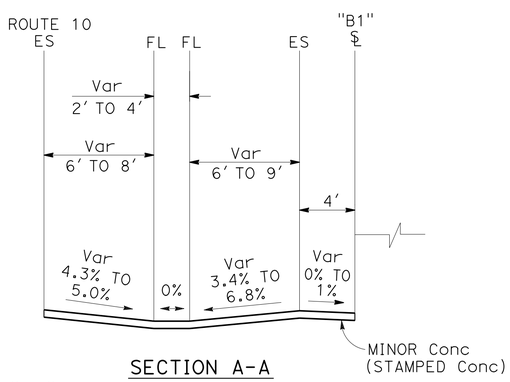
REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

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.





SECTION A-A
"B1" Sta 81+01.19 TO Sta 81+50
NO SCALE

CURVE DATA

No. (#)	R	Δ	T	L
1	70'	88°39'38"	68.26'	108.12'
2	2'	145°11'58"	6.38'	5.07'
3	3'	148°36'32"	10.68'	7.78'
4	1'	90°00'00"	1.00'	1.57'
5	87'	23°48'30"	18.44'	36.34'
6	1'	89°59'56"	1.00'	1.57'

RAMP B1
EASTBOUND ROUTE 10 OFF-RAMP TO E GARVEY AVENUE

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-3

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN
FUNCTIONAL SUPERVISOR KAREN FONG
CALCULATED-DESIGNED BY JUN XIA
CHECKED BY REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	140	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

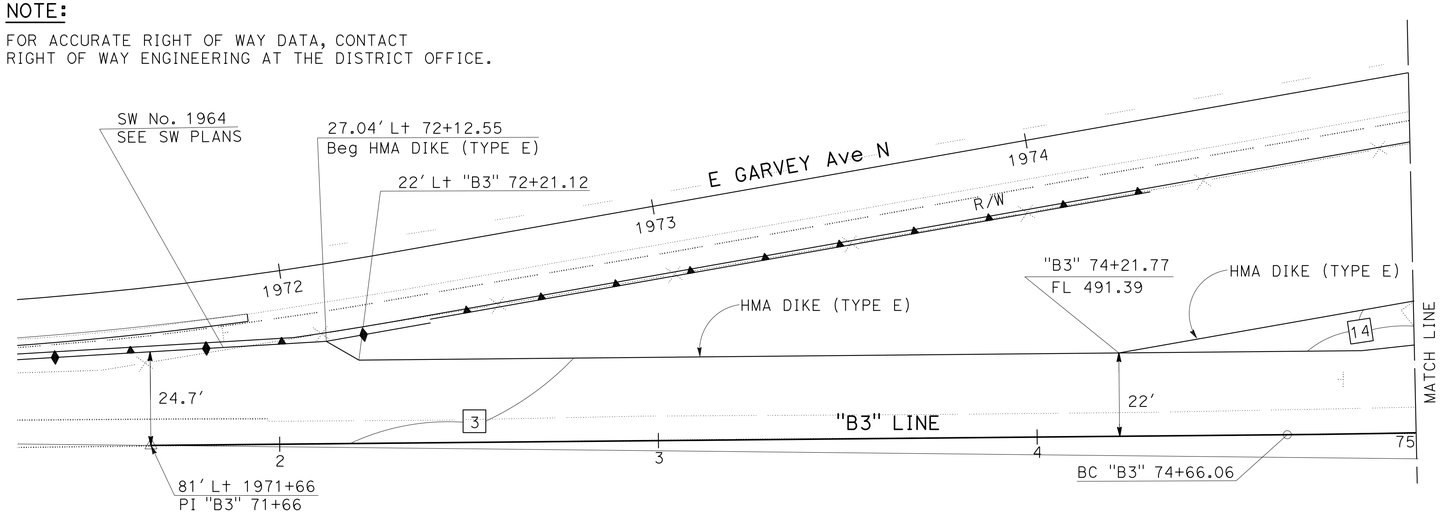
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.

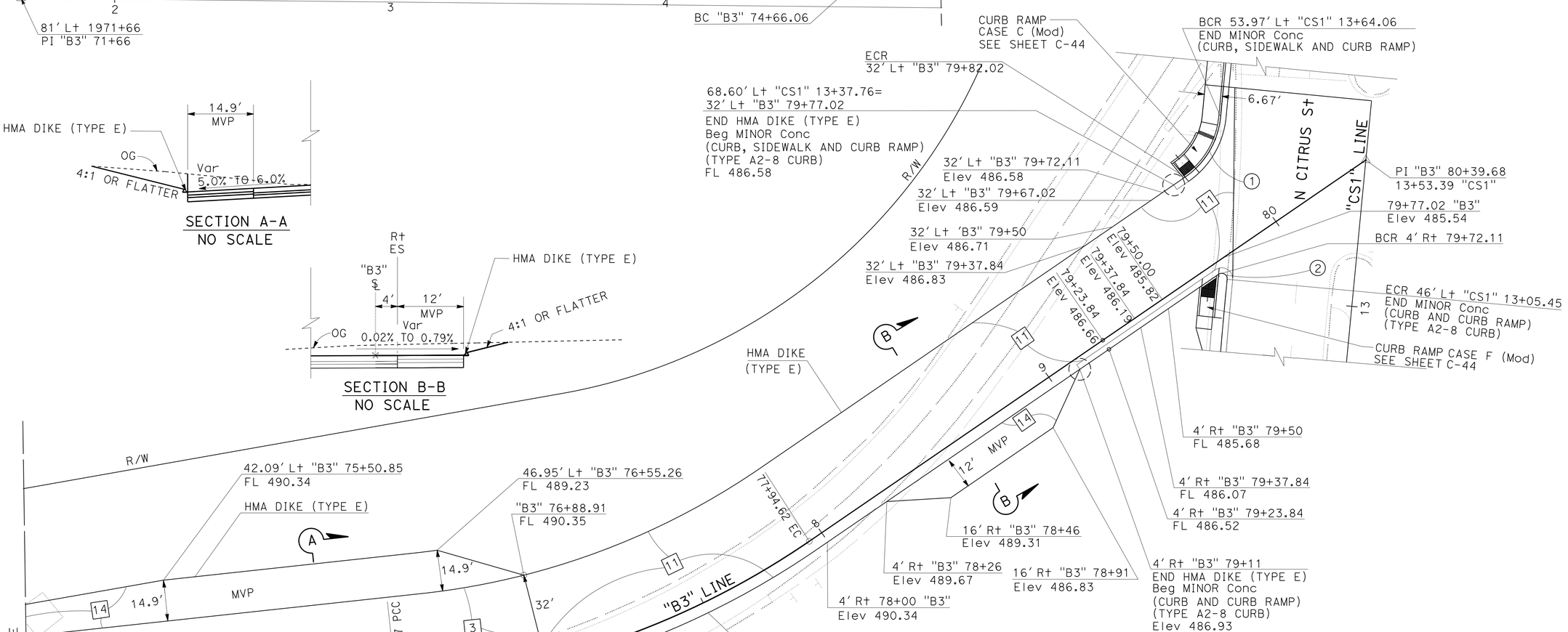


CURVE DATA

No. (#)	R	Δ	T	L
1	30'	50°06'38"	14.02'	26.24'
2	2'	129°53'22"	4.28'	4.53'

SECTION A-A
NO SCALE

SECTION B-B
NO SCALE



CONSTRUCTION DETAILS

SCALE: 1" = 20'

RAMP B3
WESTBOUND 10 SOUTHBOUND CITRUS ON-RAMP

C-4

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MADELINE MCHA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY / DATE REVISED

LAST REVISION 01-09-15 | DATE PLOTTED => 12-MAY-2015 | TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	141	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

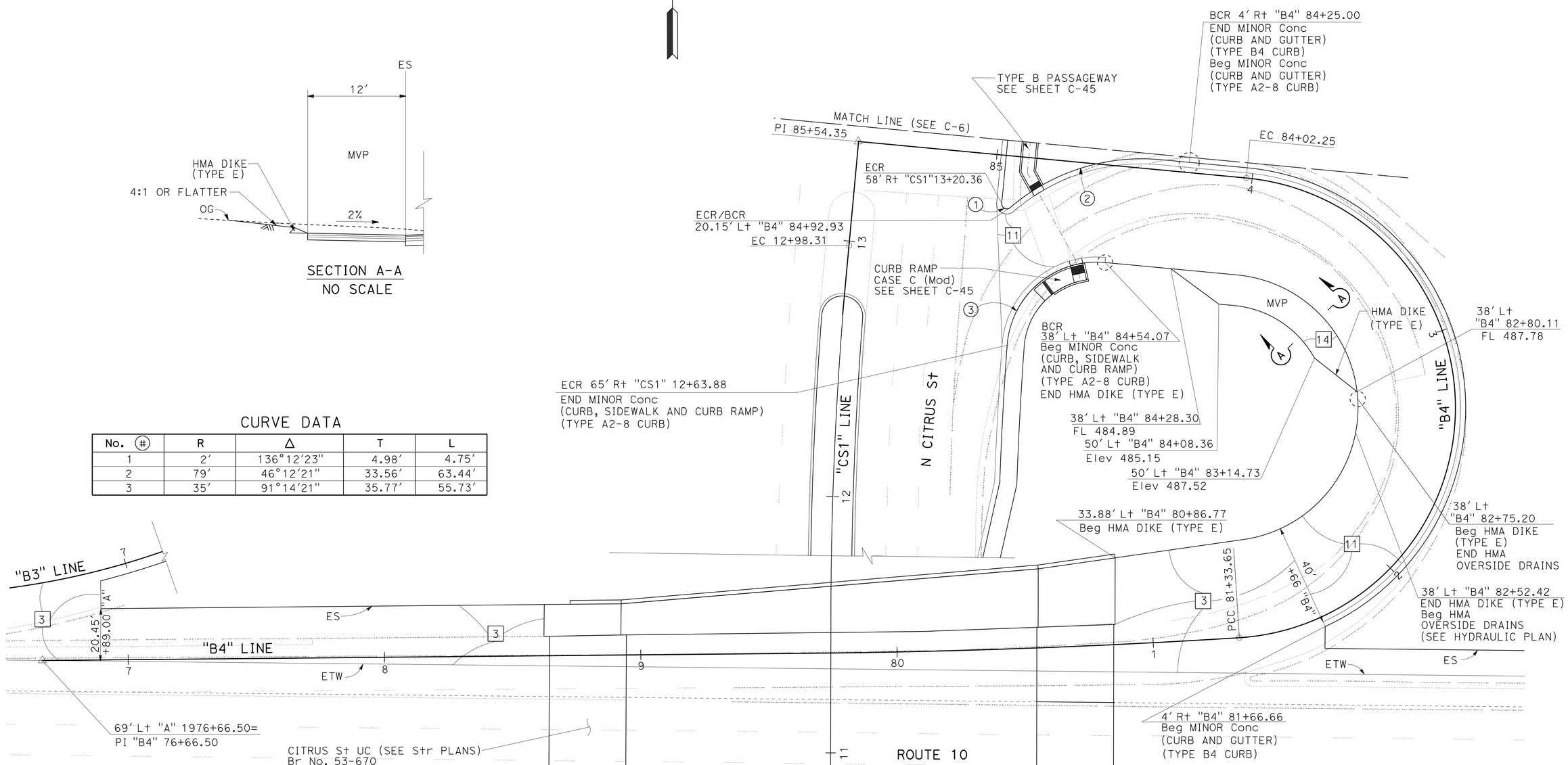
REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

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.

SECTION A-A
NO SCALE



CURVE DATA

No. (#)	R	Δ	T	L
1	2′	136°12′23"	4.98′	4.75′
2	79′	46°12′21"	33.56′	63.44′
3	35′	91°14′21"	35.77′	55.73′

RAMP B4
WESTBOUND ROUTE 10 N CITRUS AVENUE ON-RAMP

CONSTRUCTION DETAILS

SCALE: 1" = 20′

C-5

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: JUN XIA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	142	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

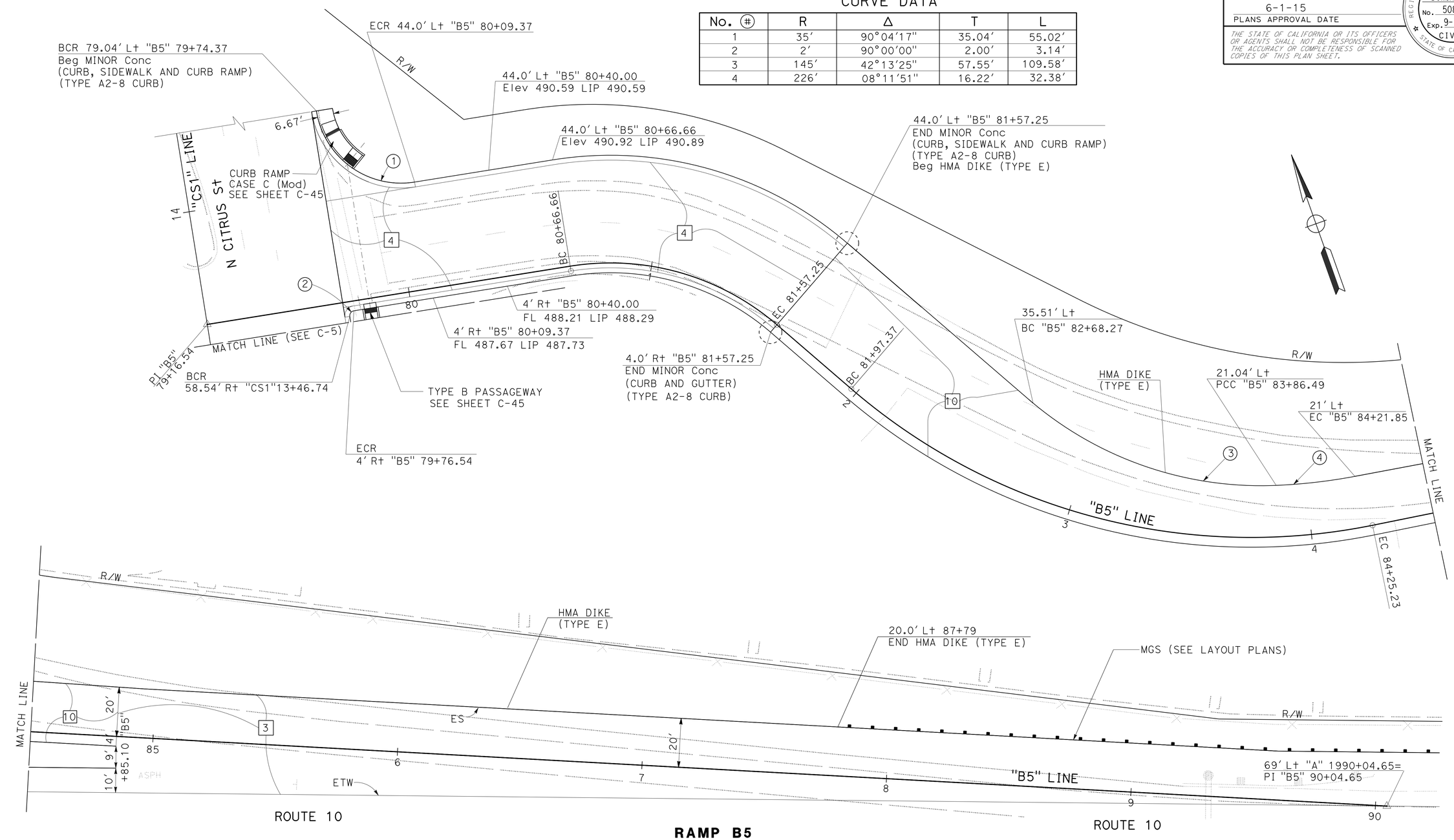
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

NOTE:

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

CURVE DATA

No. (#)	R	Δ	T	L
1	35′	90°04′17″	35.04′	55.02′
2	2′	90°00′00″	2.00′	3.14′
3	145′	42°13′25″	57.55′	109.58′
4	226′	08°11′51″	16.22′	32.38′



RAMP B5

WESTBOUND N CITRUS AVENUE OFF-RAMP

CONSTRUCTION DETAILS

SCALE: 1" = 20′

C-6

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans®

DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: JUN XIA

CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY / DATE REVISED

LAST REVISION 01-09-15

DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	143	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

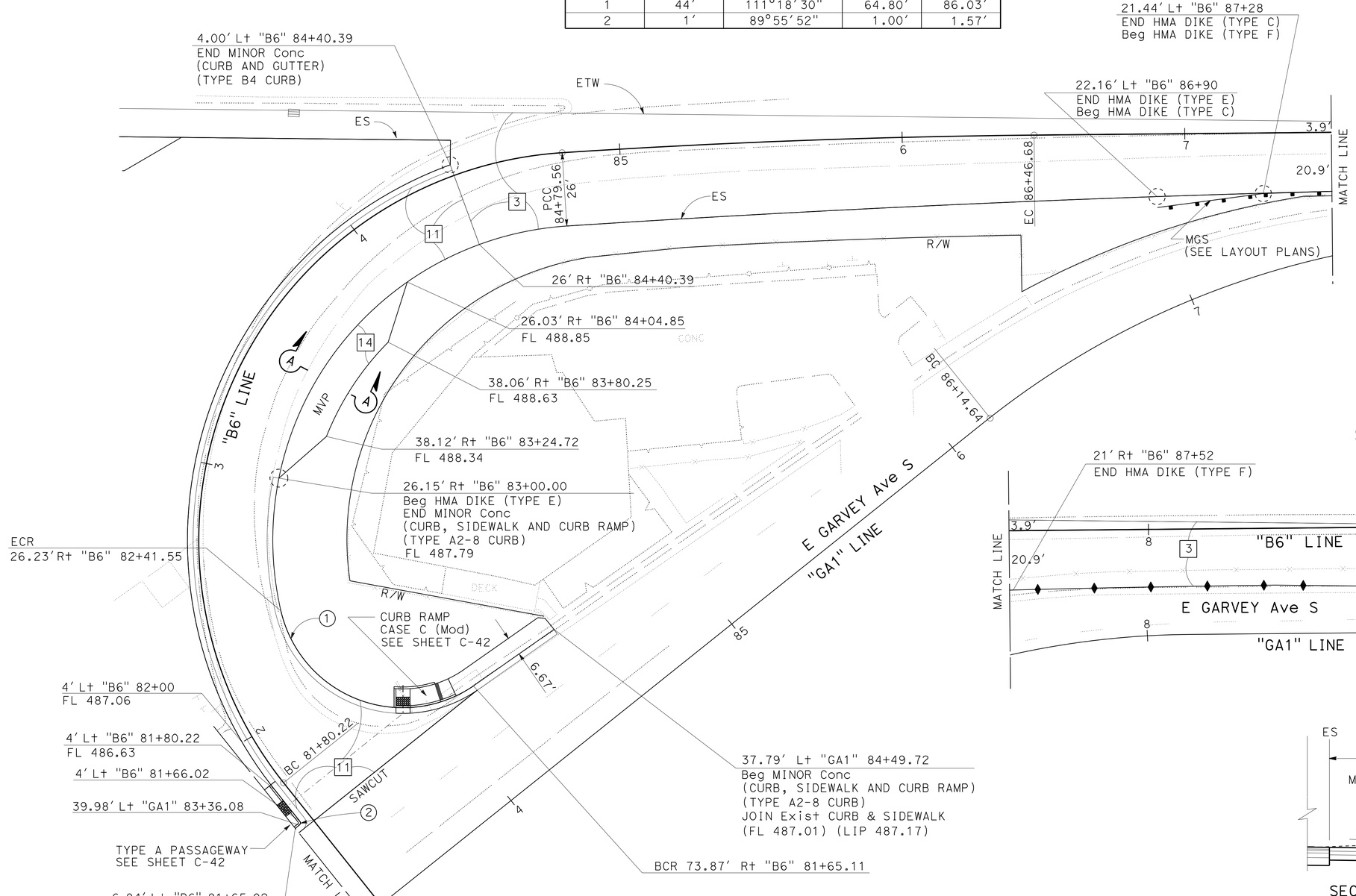
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

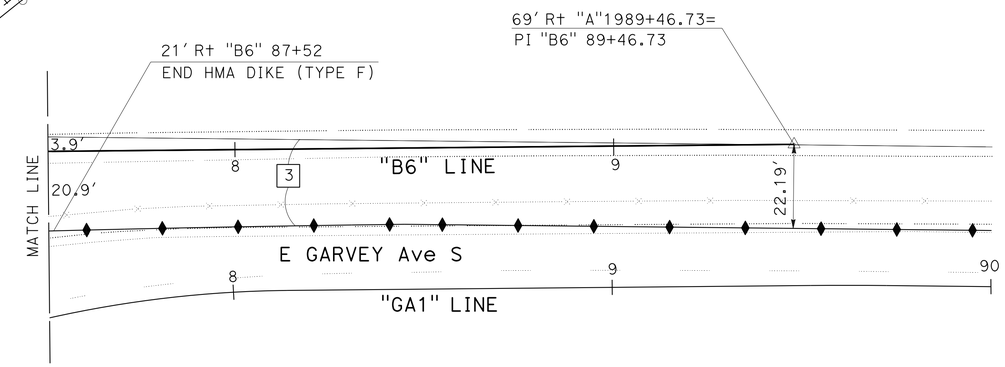
NOTE:

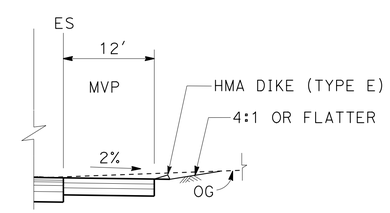
FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.

CURVE DATA

No. (#)	R	Δ	T	L
1	44′	111°18′30″	64.80′	86.03′
2	1′	89°55′52″	1.00′	1.57′







SECTION A-A
NO SCALE

RAMP B6
EASTBOUND E GARVEY AVENUE ON-RAMP

CONSTRUCTION DETAILS

SCALE: 1" = 20′

C-7

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN
FUNCTIONAL SUPERVISOR KAREN FONG
CALCULATED-DESIGNED BY JUN XIA
CHECKED BY REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	144	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

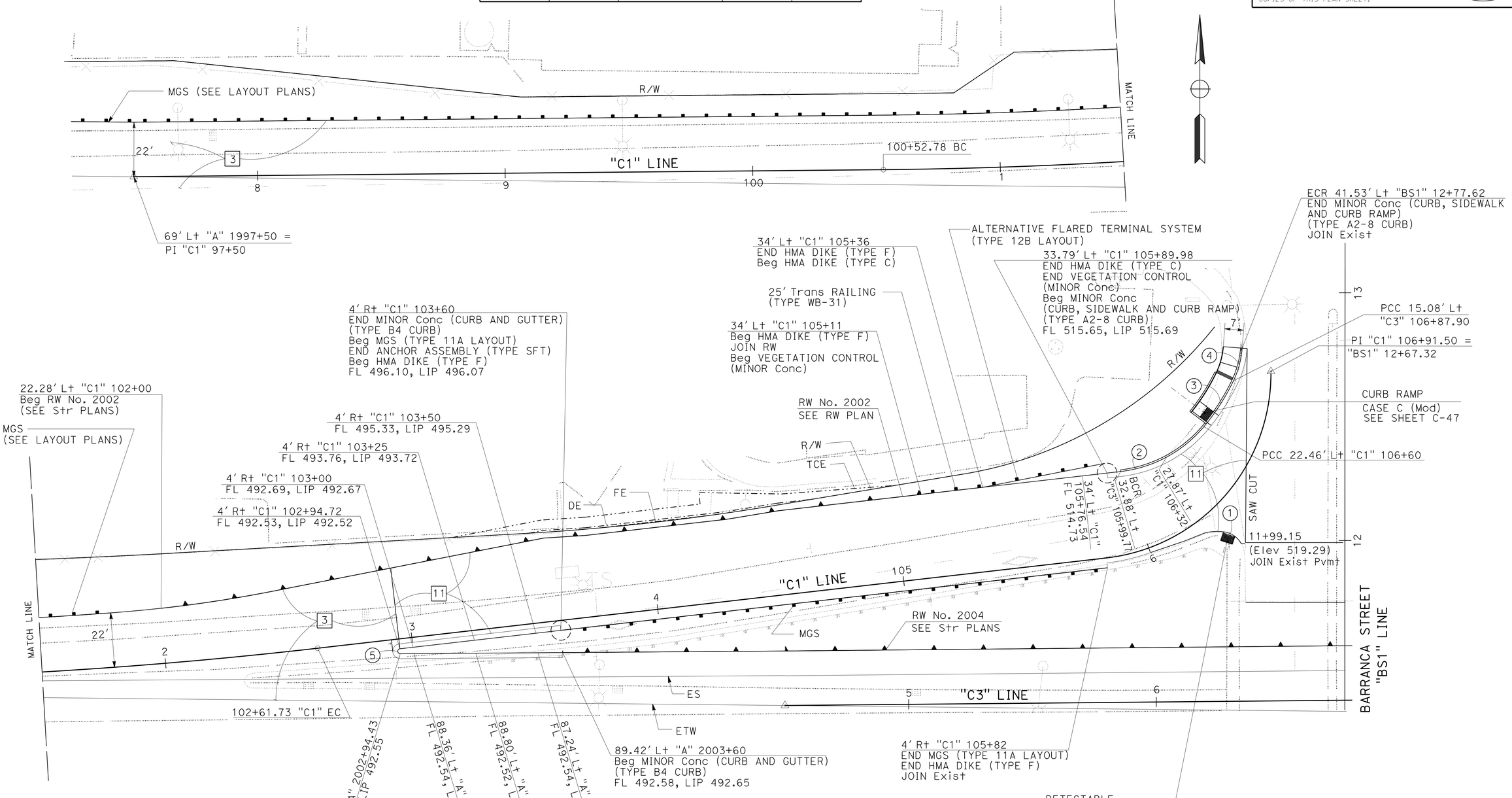
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

NOTE:

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

CURVE DATA

No. (#)	R	Δ	T	L
1	10′	43°02′23"	3.75′	7.14′
2	52′	43°29′55"	20.59′	39.18′
3	88′	14°21′44"	11.09′	22.07′
4	37′	21°14′51"	6.94′	13.72′
5	1′	173°52′41"	18.70′	3.03′



RAMP C1

WESTBOUND ON-RAMP FROM SOUTHBOUND BARRANCA STREET

CONSTRUCTION DETAILS

SCALE: 1" = 20′

C-8

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: MADELINE MCHA
CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY | DATE REVISED

LAST REVISION 01-09-15 | DATE PLOTTED => 12-MAY-2015 | TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	145	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

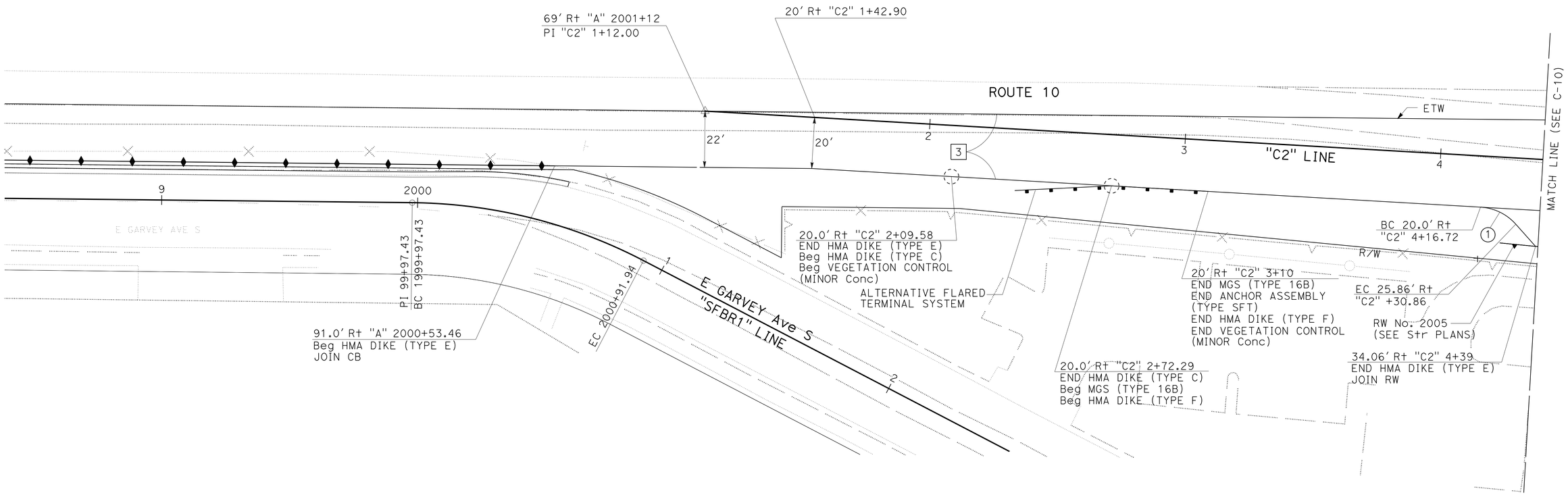
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

NOTE:

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

CURVE DATA

No. ⓝ	R	Δ	T	L
1	20′	45°00′00″	8.28′	15.71′



RAMP C2

EASTBOUND OFF-RAMP TO BARRANCA STREET

CONSTRUCTION DETAILS

SCALE: 1" = 20′

C-9

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: MADELINE MCHA
CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	146	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

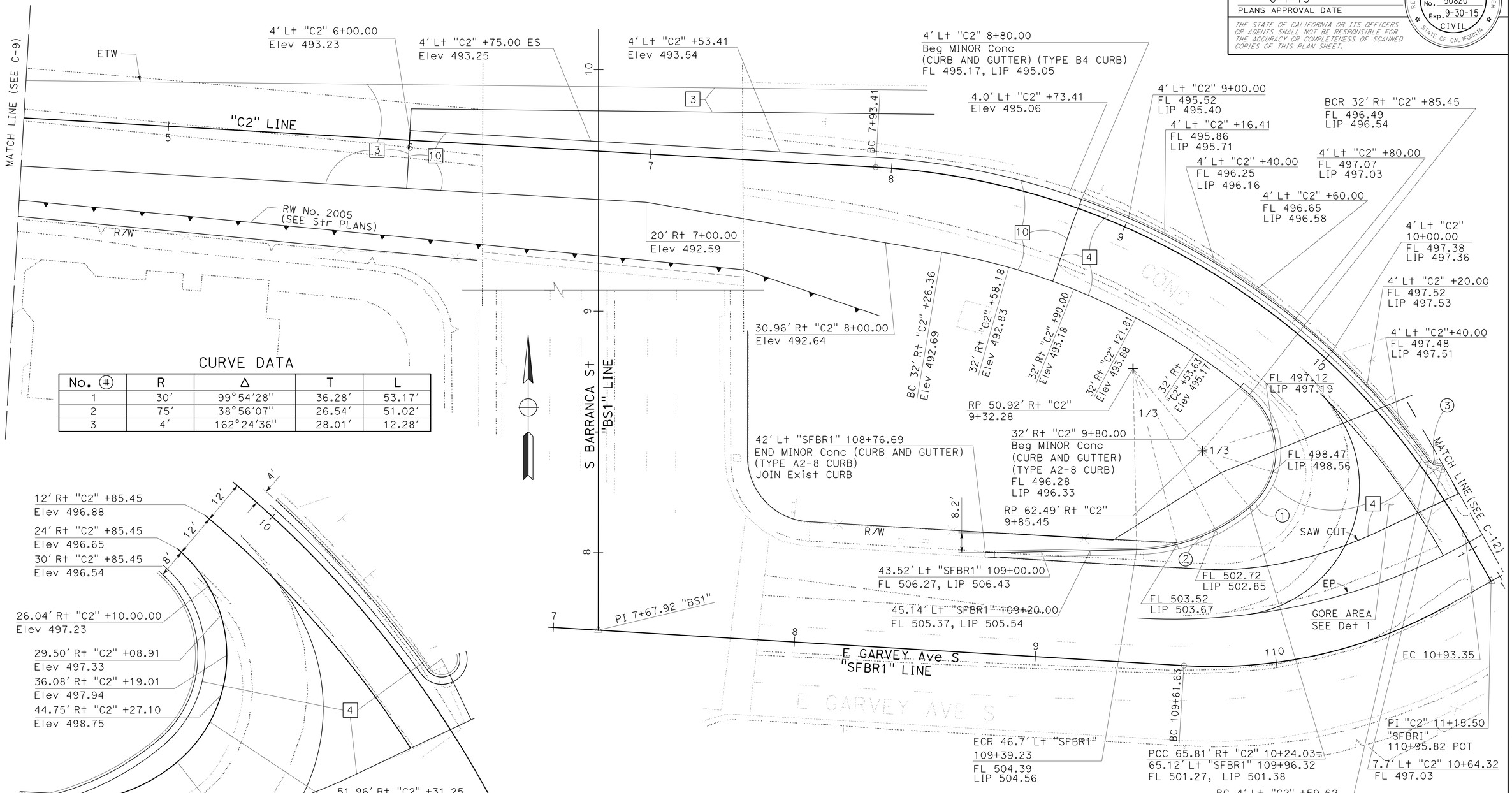
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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
1	30'	99°54'28"	36.28'	53.17'
2	75'	38°56'07"	26.54'	51.02'
3	4'	162°24'36"	28.01'	12.28'

DETAIL 1 (GORE AREA)

(NO SCALE)

RAMP C2

EASTBOUND OFF-RAMP TO BARRANCA STREET

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-10

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: MADELINE MCHA

CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY

DATE REVISED

LAST REVISION 01-09-15

DATE PLOTTED => 12-MAY-2015

TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	147	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

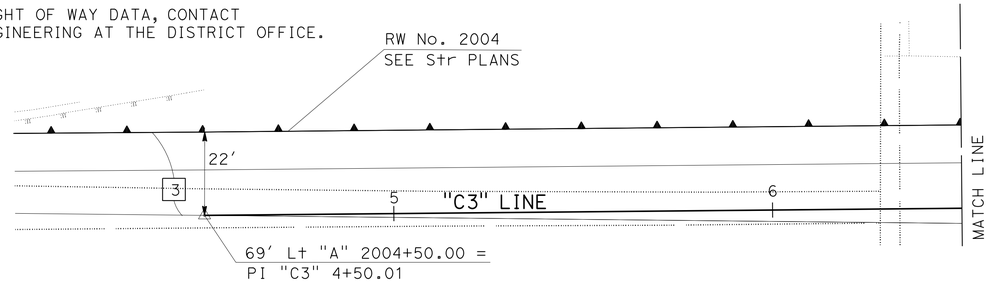
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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:

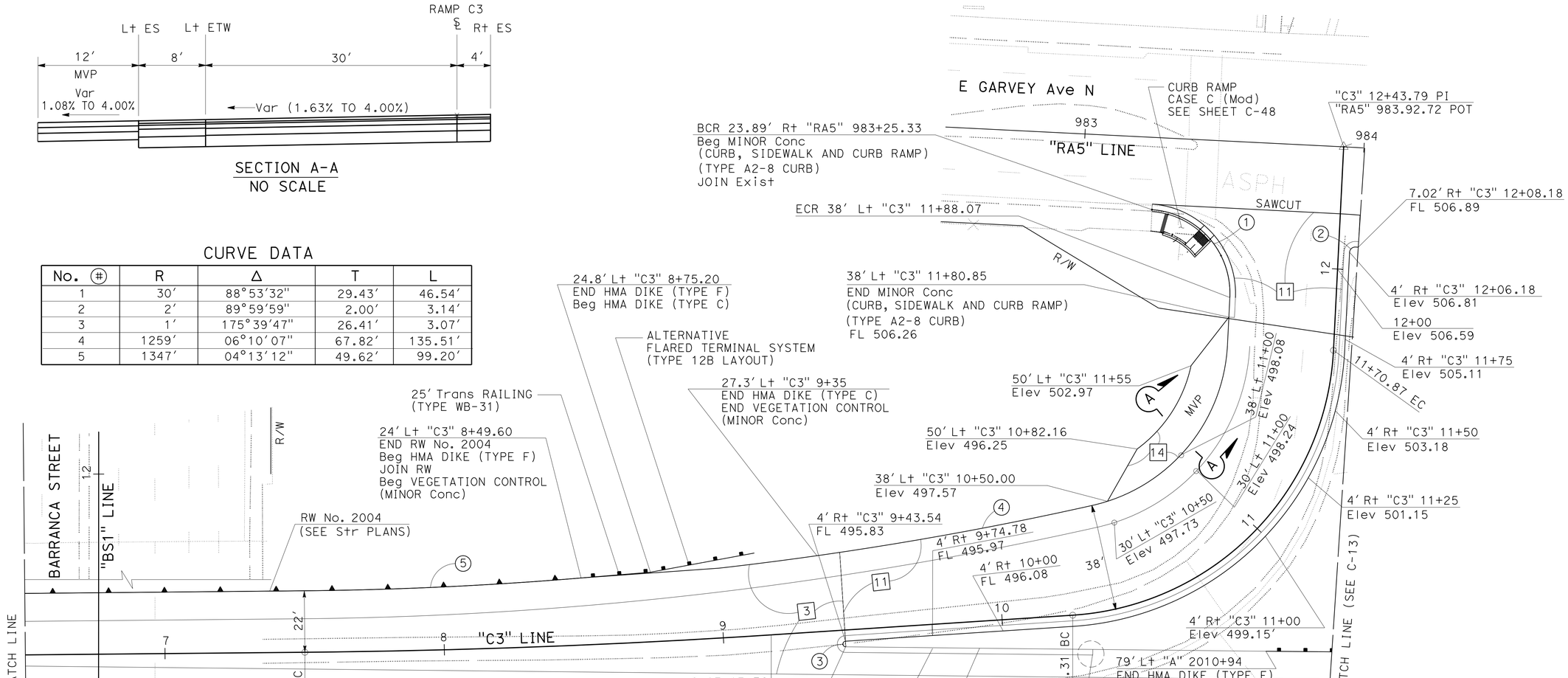
FOR ACCURATE RIGHT OF WAY DATA, CONTACT RIGHT OF WAY ENGINEERING AT THE DISTRICT OFFICE.



SECTION A-A
NO SCALE

CURVE DATA

No. (#)	R	Δ	T	L
1	30'	88°53'32"	29.43'	46.54'
2	2'	89°59'59"	2.00'	3.14'
3	1'	175°39'47"	26.41'	3.07'
4	1259'	06°10'07"	67.82'	135.51'
5	1347'	04°13'12"	49.62'	99.20'



RAMP C3
WESTBOUND ON-RAMP FROM E GARVEY AVENUE

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-11

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® **DESIGN**

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MADELINE MCHA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY / DATE REVISED

LAST REVISION 01-09-15 | DATE PLOTTED => 12-MAY-2015 | TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	148	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

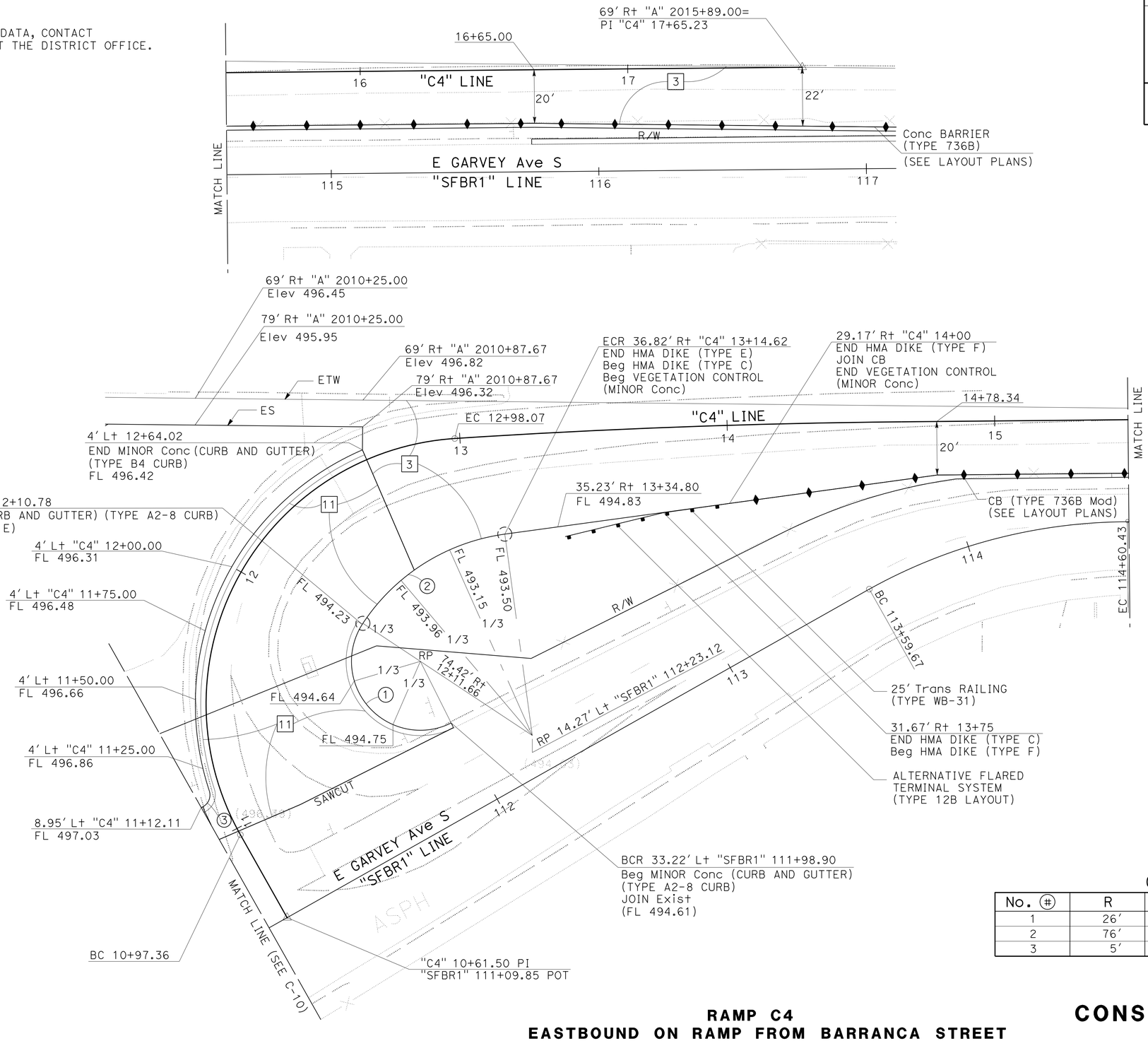
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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
1	26'	150°04'26"	96.32'	67.43'
2	76'	48°43'56"	34.38'	64.56'
3	5'	162°24'36"	32.32'	14.17'

RAMP C4
EASTBOUND ON RAMP FROM BARRANCA STREET

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-12

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MADELINE MCHA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	149	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

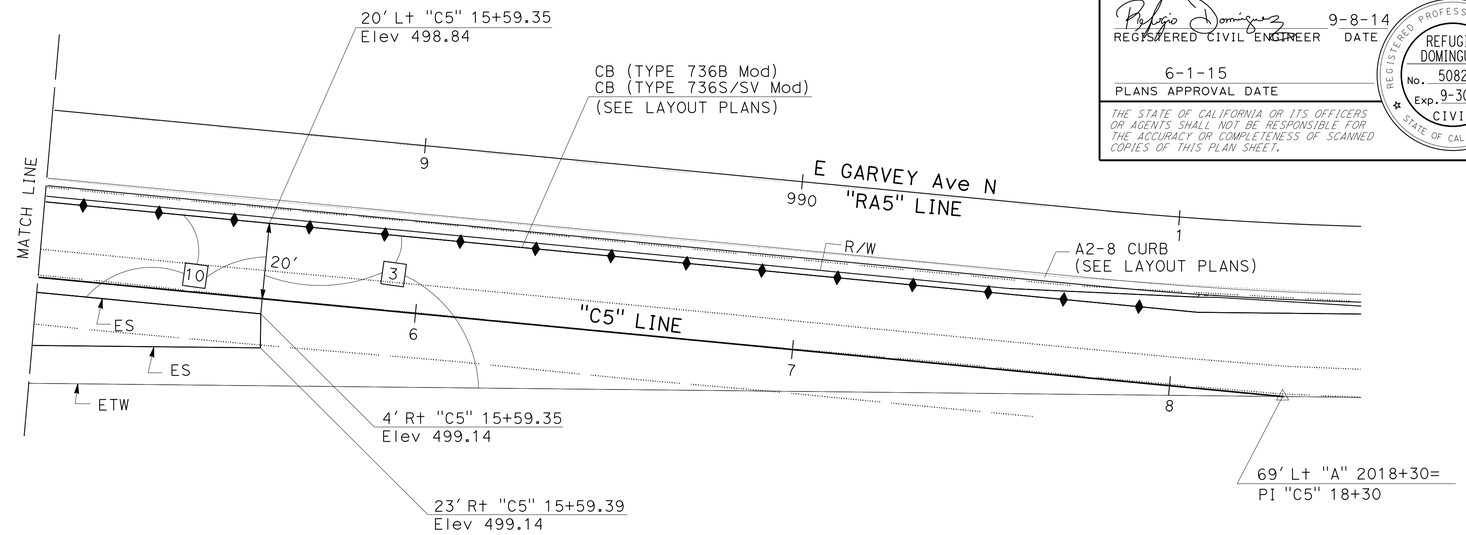
6-1-15
PLANS APPROVAL DATE

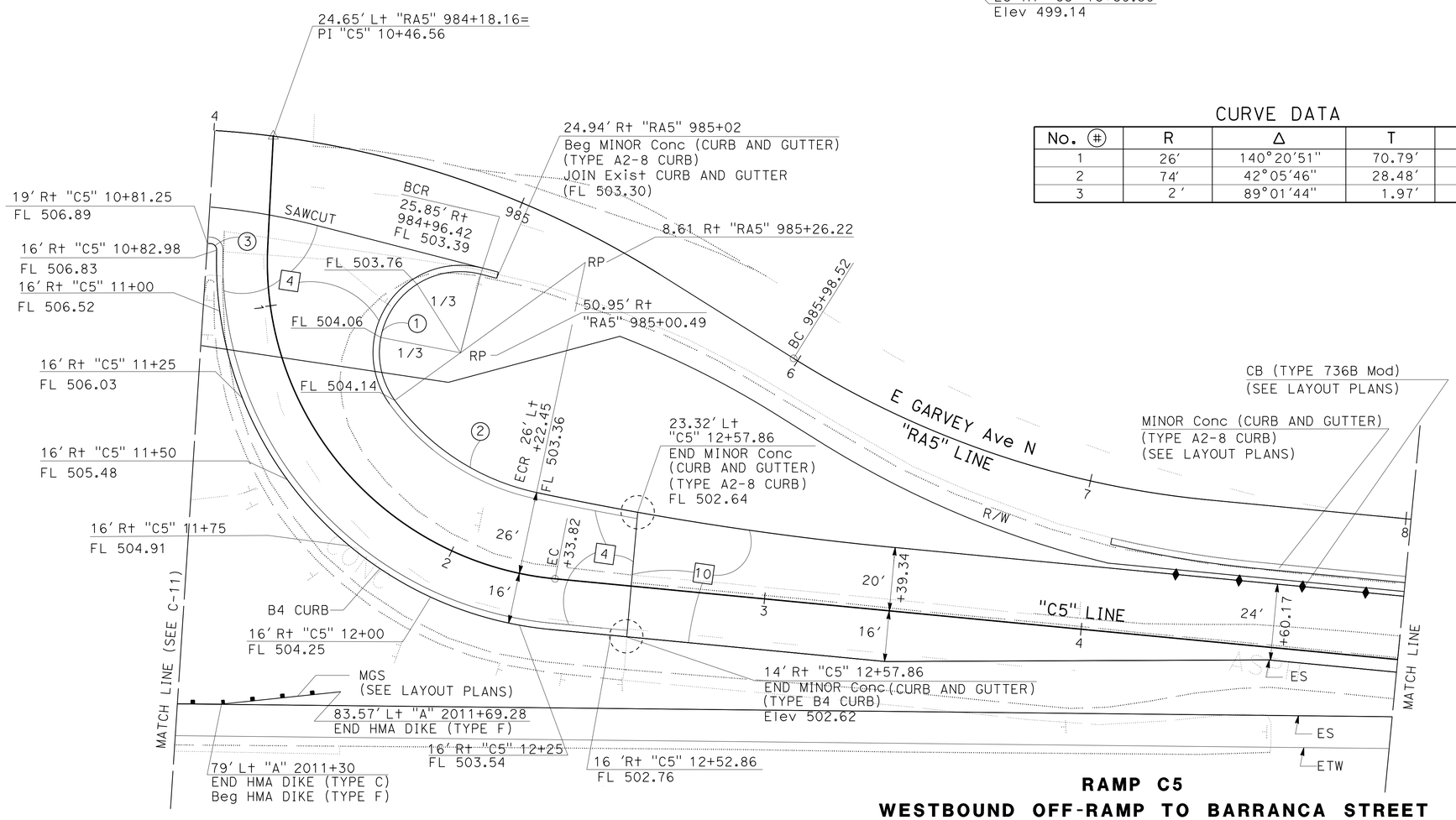
REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

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
1	26'	140°20'51"	70.79'	62.52'
2	74'	42°05'46"	28.48'	54.37'
3	2'	89°01'44"	1.97'	3.11'

RAMP C5
WESTBOUND OFF-RAMP TO BARRANCA STREET

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-13

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MADELINE MCHA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	150	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

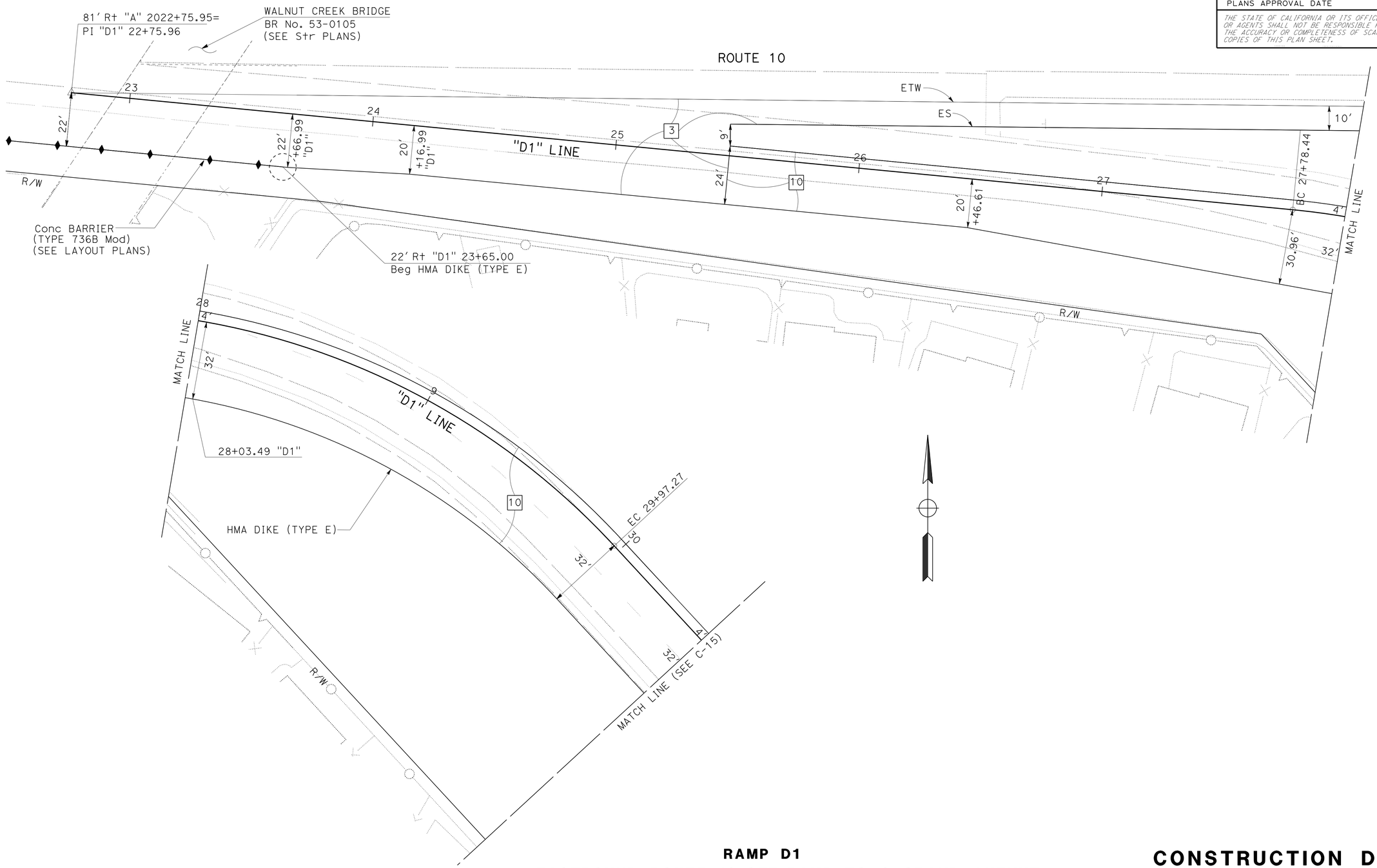
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



RAMP D1
EASTBOUND ROUTE 10 OFF-RAMP TO S GRAND AVENUE

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-14

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY / CHECKED BY
JUN XIA / REFUGIO DOMINGUEZ
REVISED BY / DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	151	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

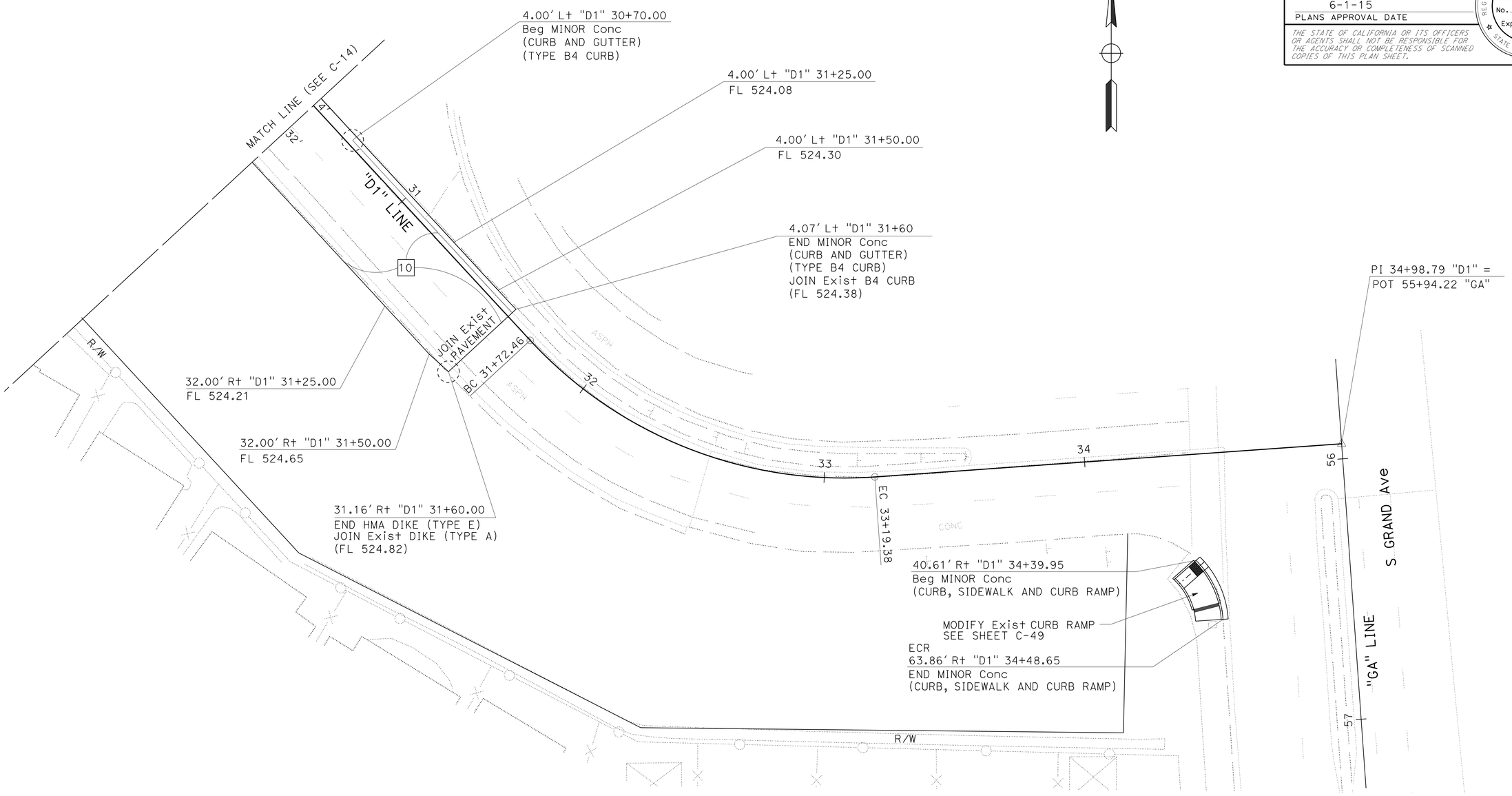
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



RAMP D1
EASTBOUND ROUTE 10 OFF-RAMP TO S GRAND AVENUE

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-15

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KREN FONG
CALCULATED-DESIGNED BY: REFUGIO DOMINGUEZ
CHECKED BY: JUN XIA
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	152	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

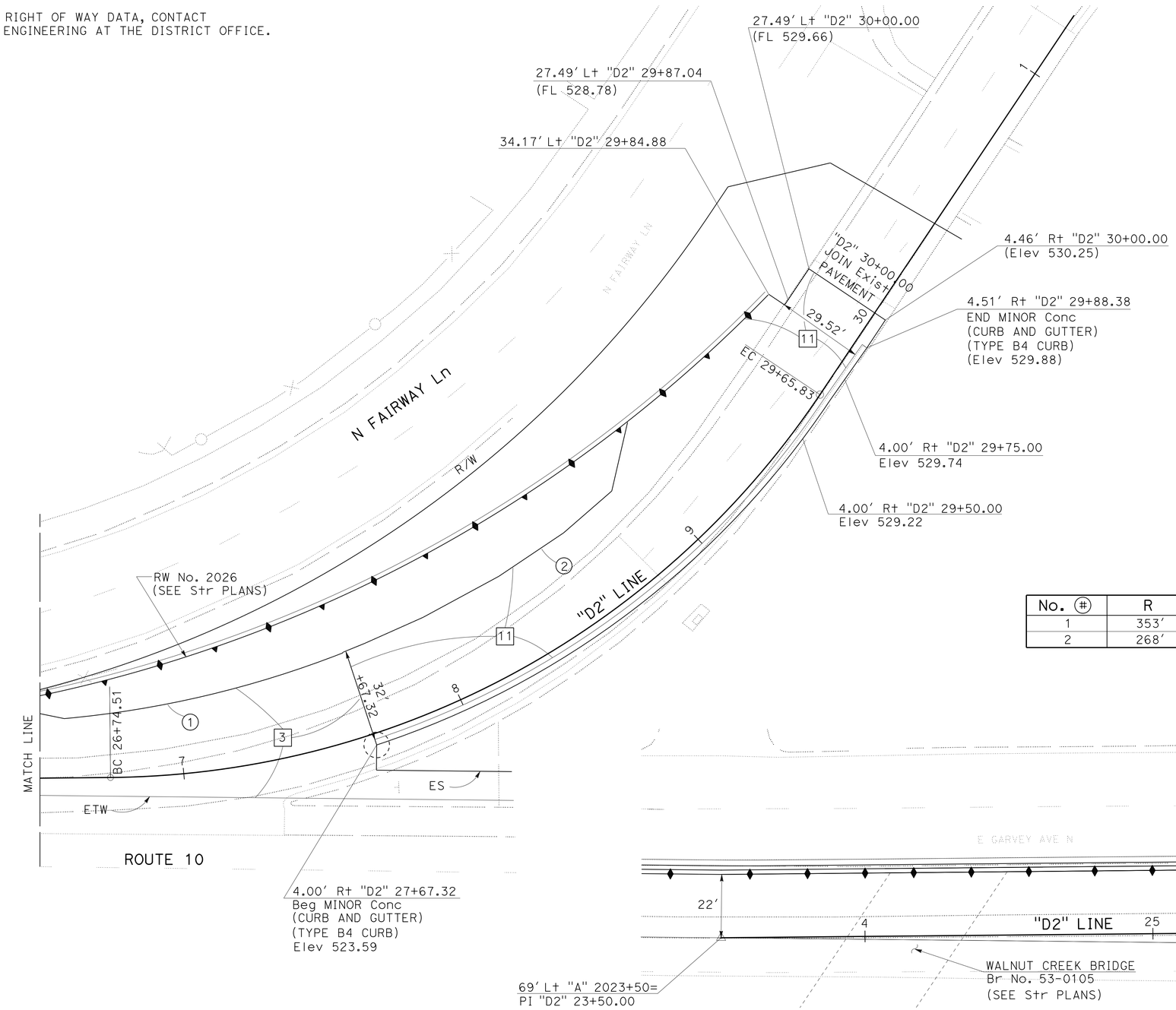
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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
1	353′	24°43′16"	77.26′	152.12′
2	268′	09°05′39"	21.31′	42.54′

RAMP D2

WESTBOUND ROUTE 10 ON-RAMP FROM N GRAND AVENUE

CONSTRUCTION DETAILS

SCALE: 1" = 20′

C-16

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: JUN XIA

CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY

DATE REVISED

LAST REVISION 01-09-15

DATE PLOTTED => 12-MAY-2015

TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	153	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

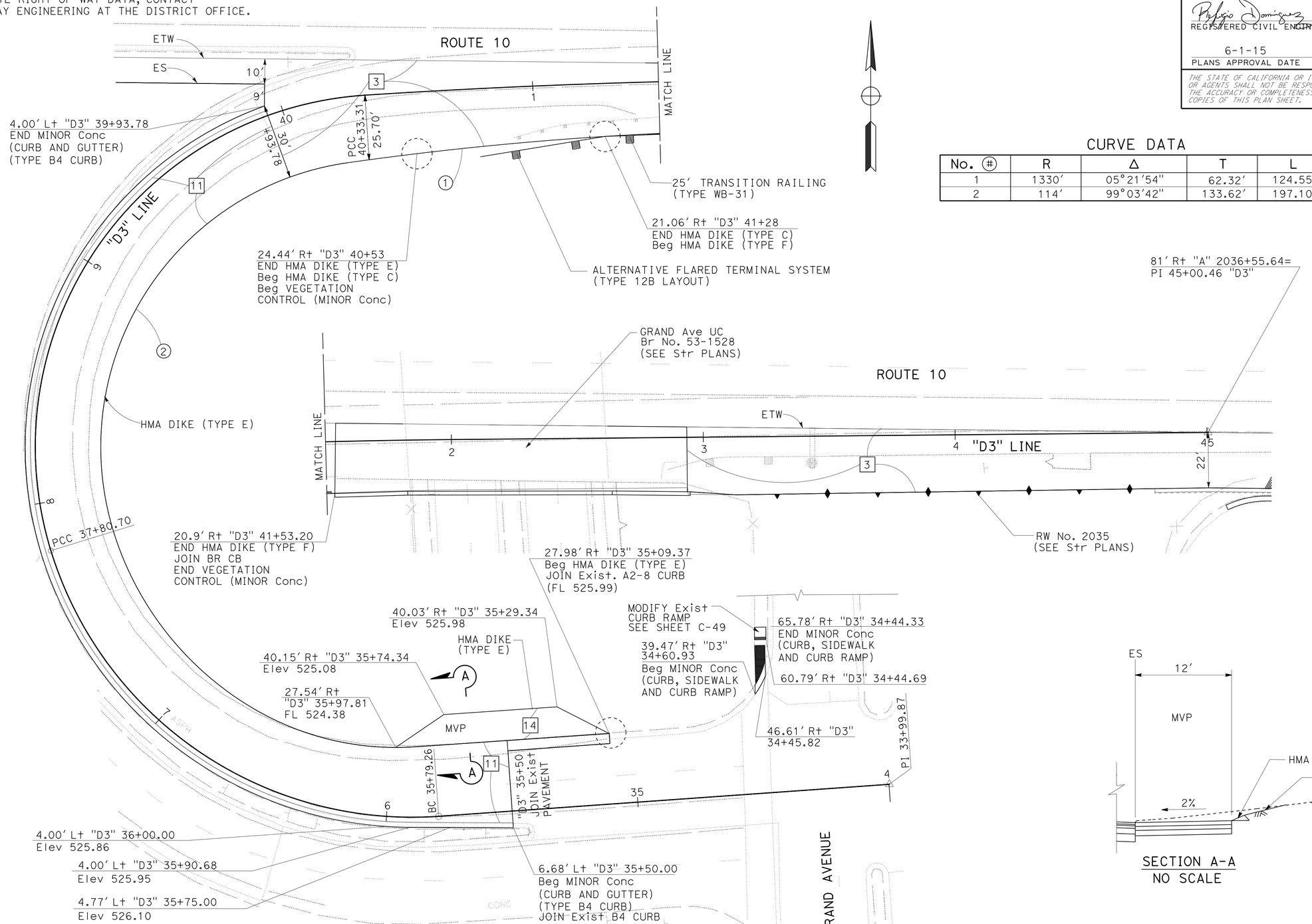
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.

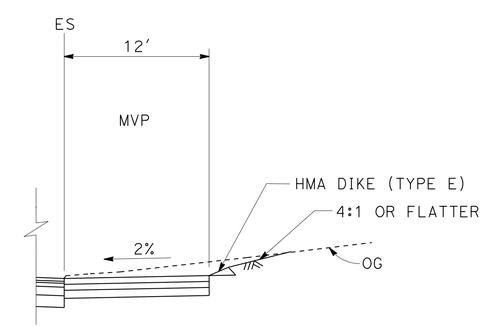
NOTE:

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



CURVE DATA

No. (#)	R	Δ	T	L
1	1330'	05°21'54"	62.32'	124.55'
2	114'	99°03'42"	133.62'	197.10'



SECTION A-A
NO SCALE

RAMP D3

EASTBOUND ROUTE 10 ON-RAMP FROM S GRAND AVENUE

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-17

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: JUN XIA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	154	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

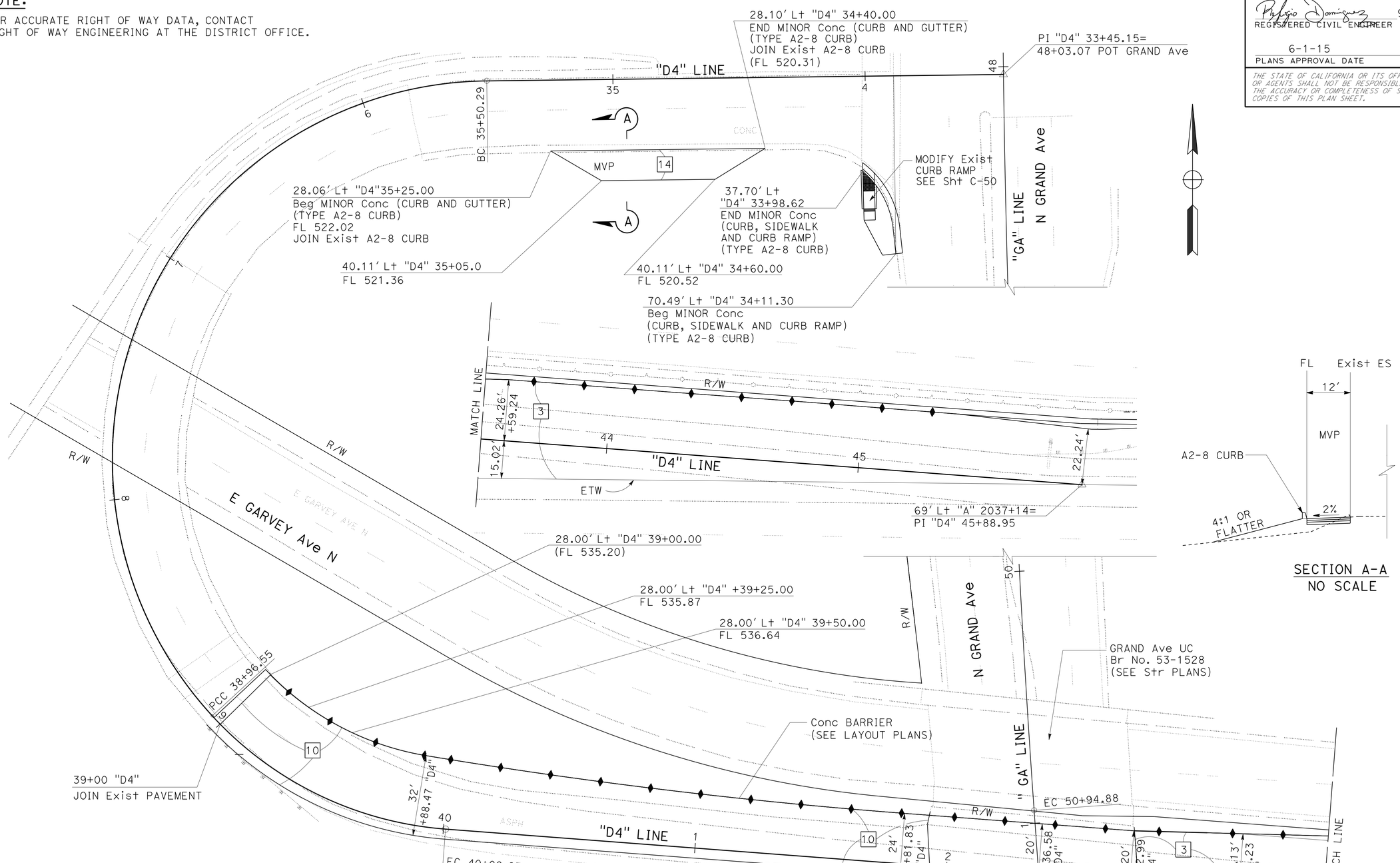
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



RAMP D4
WESTBOUND ROUTE 10 OFF-RAMP TO N GRAND AVENUE

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-18

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: JUN XIA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY / DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	155	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

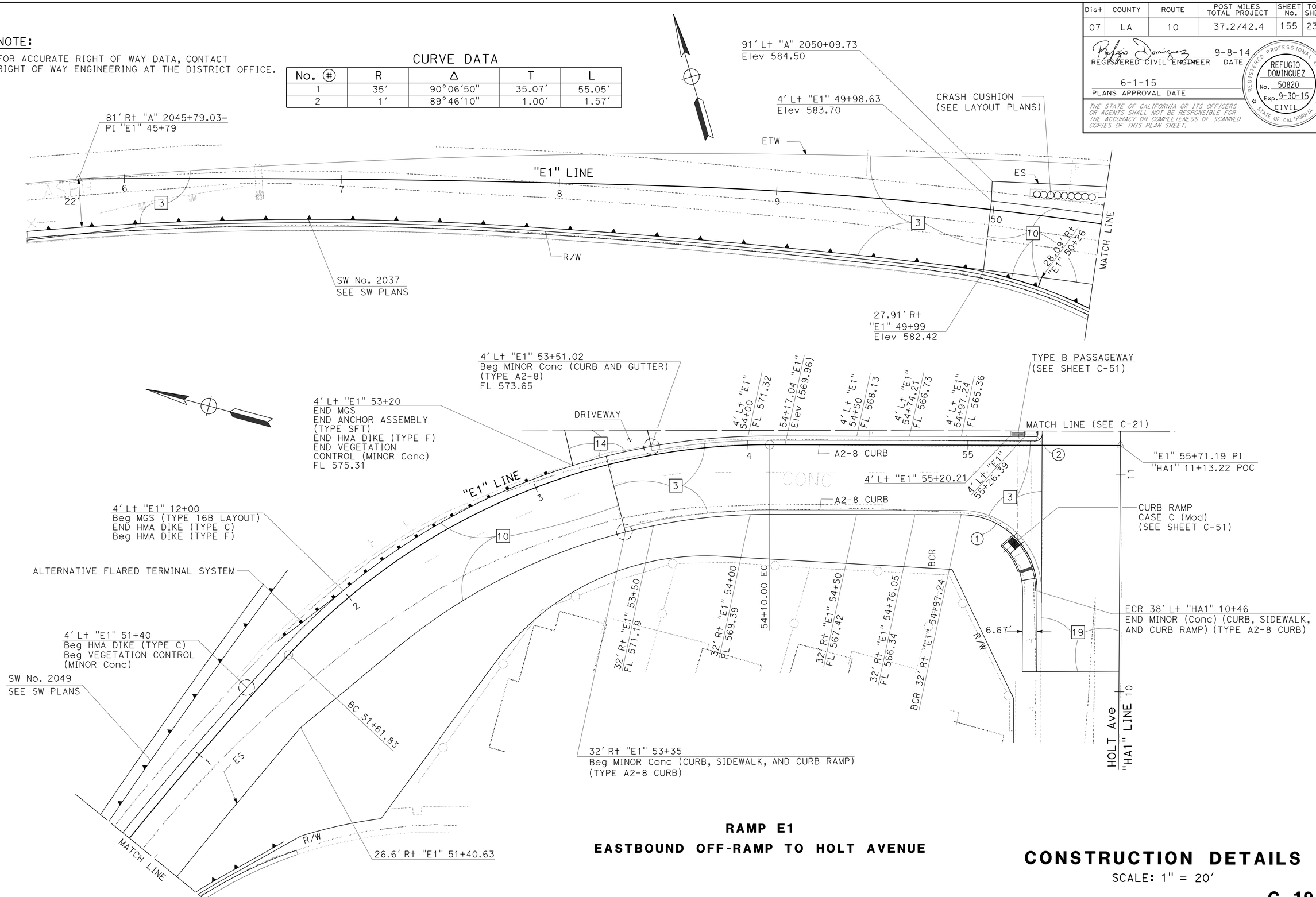
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

NOTE:

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

CURVE DATA

No. (#)	R	Δ	T	L
1	35′	90°06′50″	35.07′	55.05′
2	1′	89°46′10″	1.00′	1.57′



RAMP E1

EASTBOUND OFF-RAMP TO HOLT AVENUE

CONSTRUCTION DETAILS

SCALE: 1" = 20′

C-19

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: MADELINE MCHA
CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY | DATE REVISED

LAST REVISION 01-09-15 | DATE PLOTTED => 12-MAY-2015 | TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	156	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

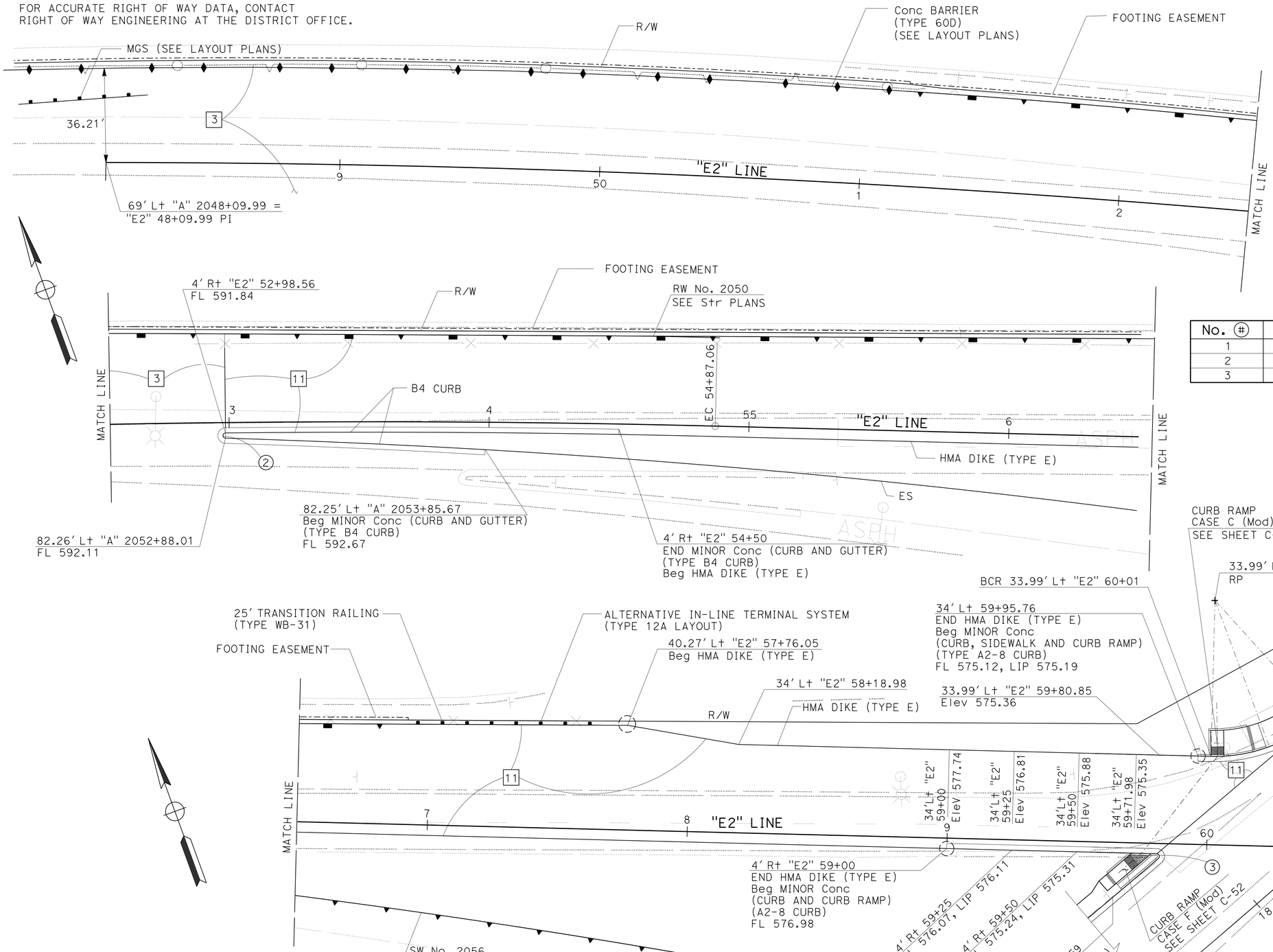
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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
1	60'	43°40'57"	24.05'	45.74'
2	1'	177°38'40"	48.64'	3.10'
3	1'	137°55'11"	2.60'	2.41'

RAMP E2

WESTBOUND ON-RAMP FROM HOLT AVENUE

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-20

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans® **DESIGN**

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: MADELINE MCHA

CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY | DATE REVISED

LAST REVISION 01-09-15 | DATE PLOTTED => 12-MAY-2015 | TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	157	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

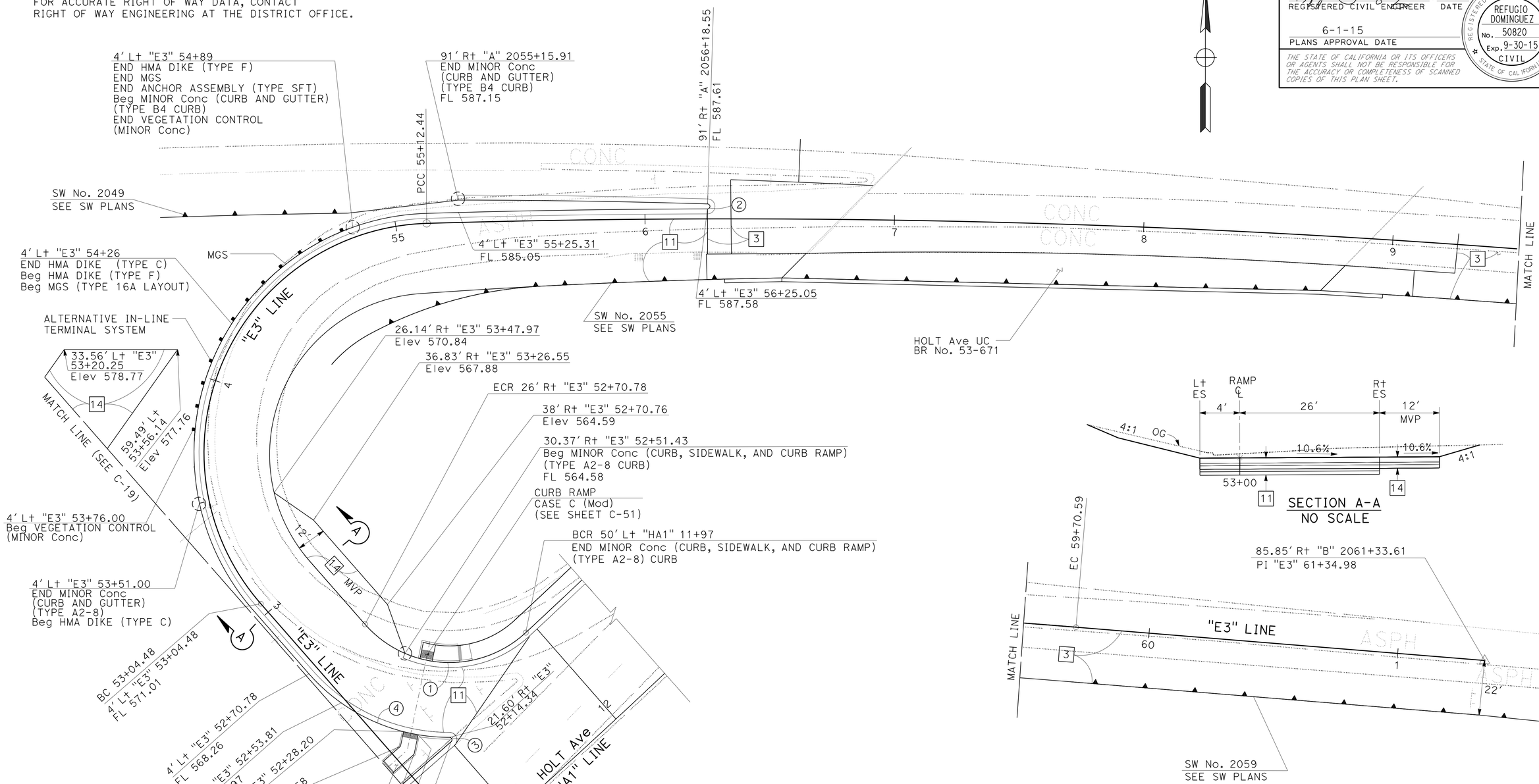
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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
1	45.00'	91°38'26"	46.31'	71.97'
2	1.00'	178°08'47"	61.81'	3.11'
3	1.00'	138°48'29"	2.66'	2.42'
4	75.00'	48°48'30"	34.03'	63.89'

RAMP E3

EASTBOUND ON-RAMP FROM HOLT AVENUE

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-21

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans®
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MADELINE MCHA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	158	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

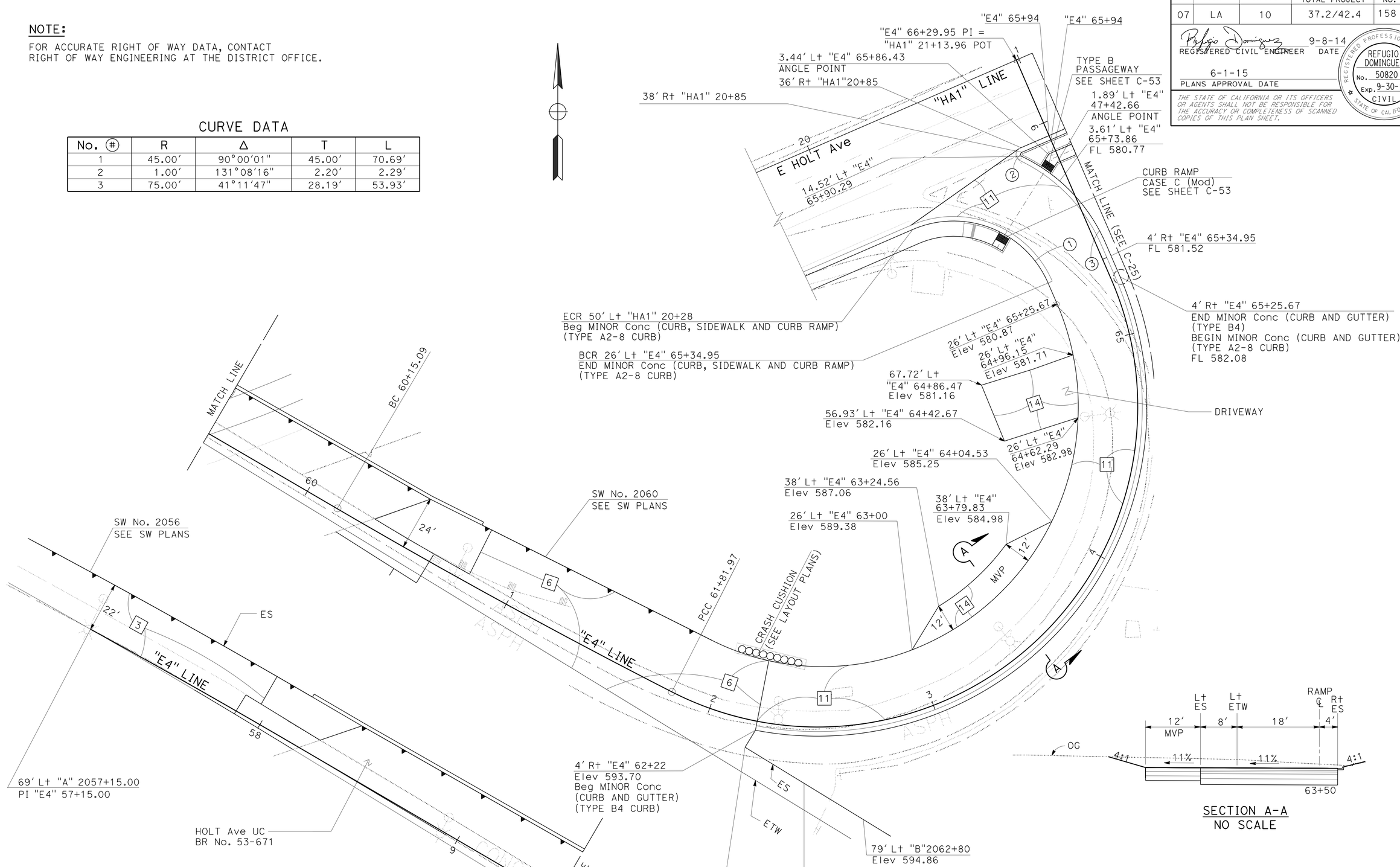
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

NOTE:

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

CURVE DATA

No. (#)	R	Δ	T	L
1	45.00′	90°00′01″	45.00′	70.69′
2	1.00′	131°08′16″	2.20′	2.29′
3	75.00′	41°11′47″	28.19′	53.93′



RAMP E4

WESTBOUND ON-RAMP FROM E HOLT AVENUE

CONSTRUCTION DETAILS

SCALE: 1" = 20′

C-22

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: MADELINE MCHA

CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY

DATE REVISED

LAST REVISION 01-09-15

DATE PLOTTED => 12-MAY-2015

TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	159	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

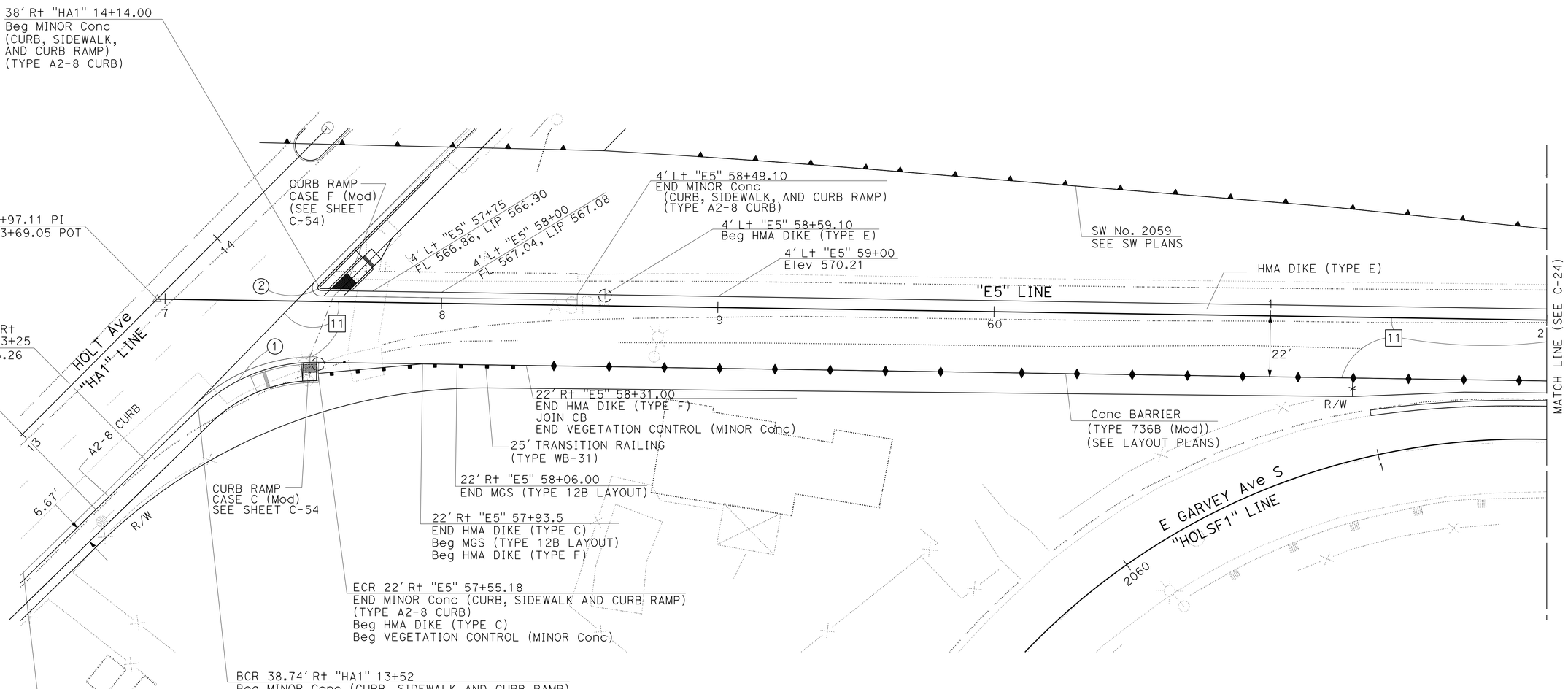
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

NOTE:

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

CURVE DATA

No. (#)	R	Δ	T	L
1	60′	45°09′48″	24.95′	47.29′
2	1′	134°00′43″	2.36′	2.34′



RAMP E5

EASTBOUND ON-RAMP FROM E HOLT DRIVE

CONSTRUCTION DETAILS

SCALE: 1" = 20′

C-23

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MADELINE MCHA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	160	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

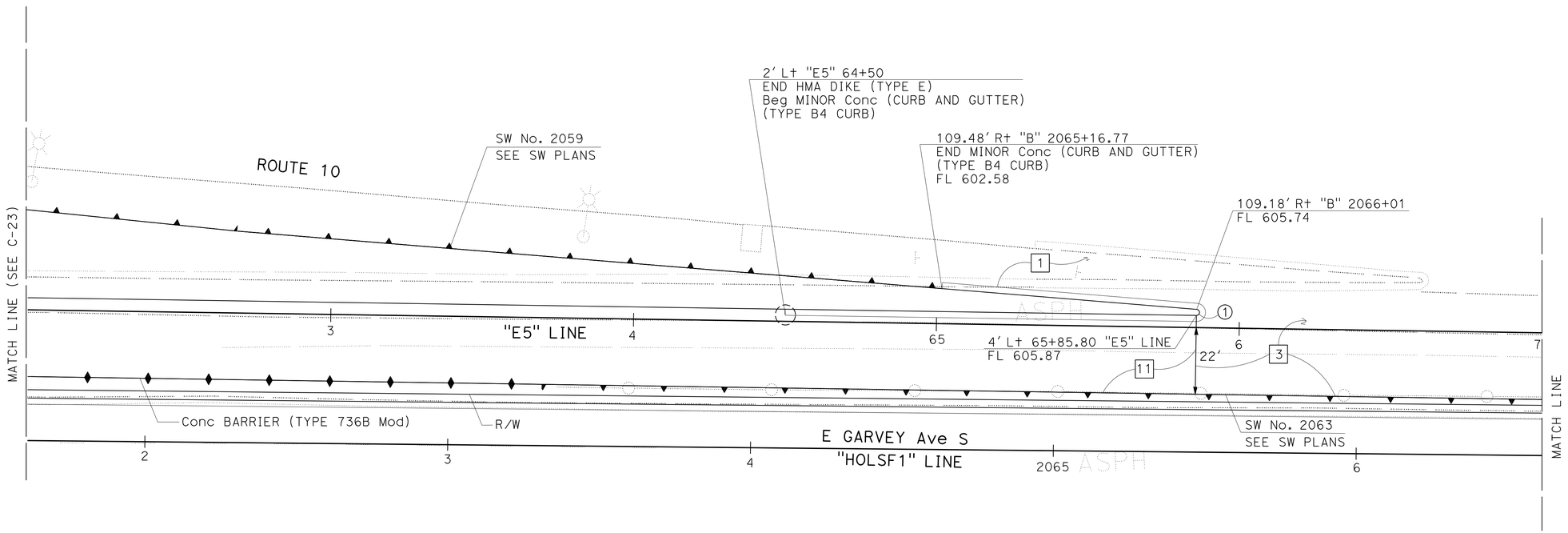
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

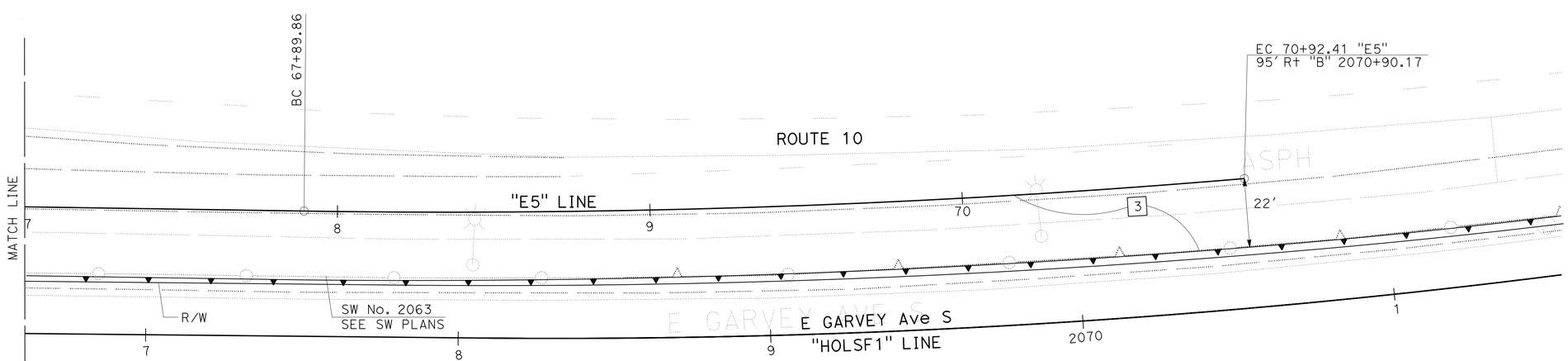
NOTE:

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

CURVE DATA

No. ⊗	R	Δ	T	L
1	1′	176°12′35″	30.22′	3.08′





RAMP E5

EASTBOUND ON-RAMP FROM E HOLT DRIVE

CONSTRUCTION DETAILS

SCALE: 1" = 20′

C-24

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MADELINE MCHA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	161	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

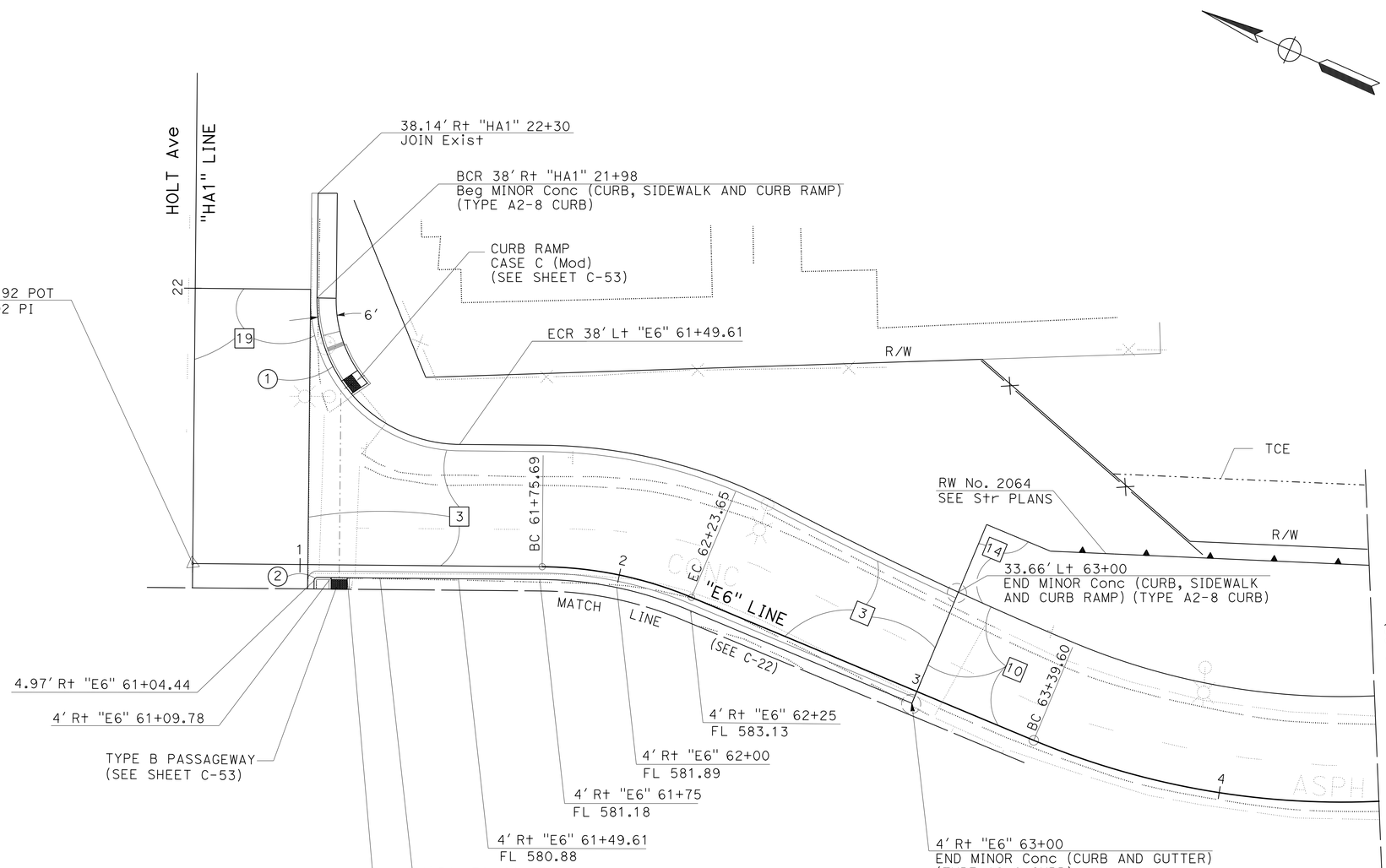
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

NOTE:

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

CURVE DATA

No. (#)	R	Δ	T	L
1	45.00′	90°30′58″	45.41′	71.09′
2	1.00′	89°59′10″	1.00′	1.57′



RAMP E6

WESTBOUND OFF-RAMP TO HOLT AVENUE

CONSTRUCTION DETAILS

SCALE: 1" = 20′

C-25

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: REFUGIO DOMINGUEZ
CHECKED BY: MADELINE MCHA
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	162	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

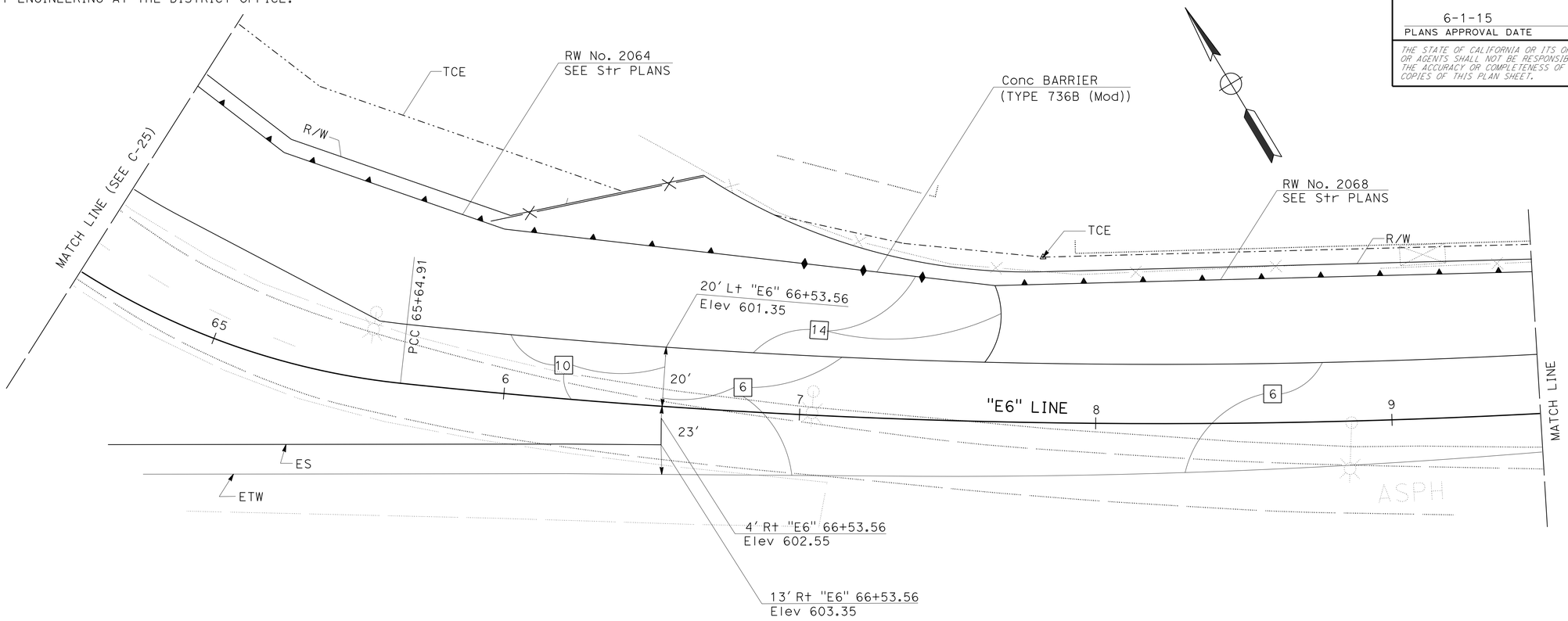
6-1-15
PLANS APPROVAL DATE

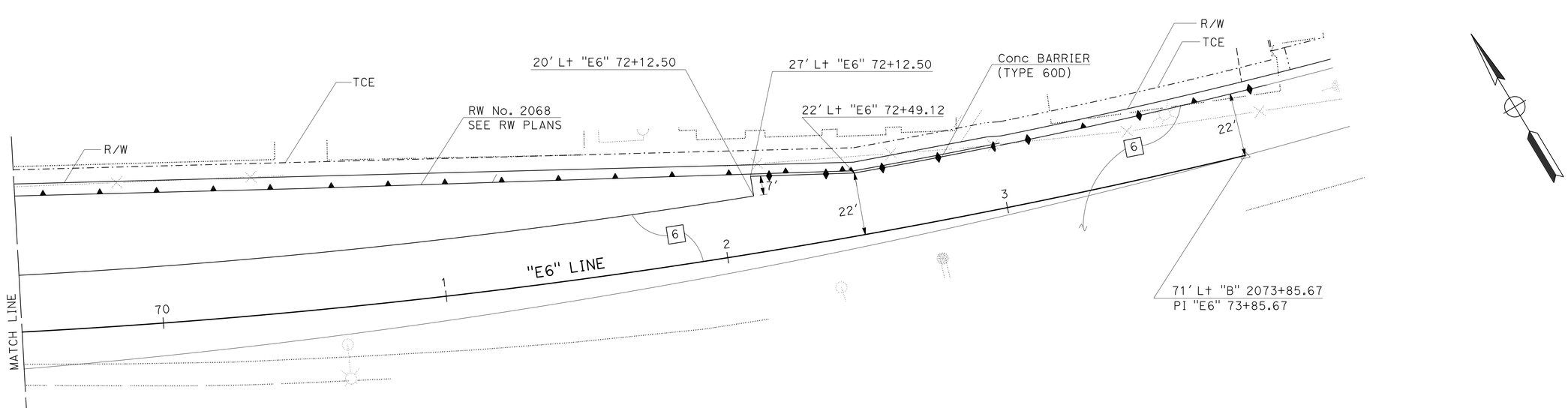
REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

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.





RAMP E6

WESTBOUND OFF-RAMP TO HOLT AVENUE

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-26

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: MADELINE MCHA

CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY

DATE REVISED

LAST REVISION 01-09-15

DATE PLOTTED => 12-MAY-2015

TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	163	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

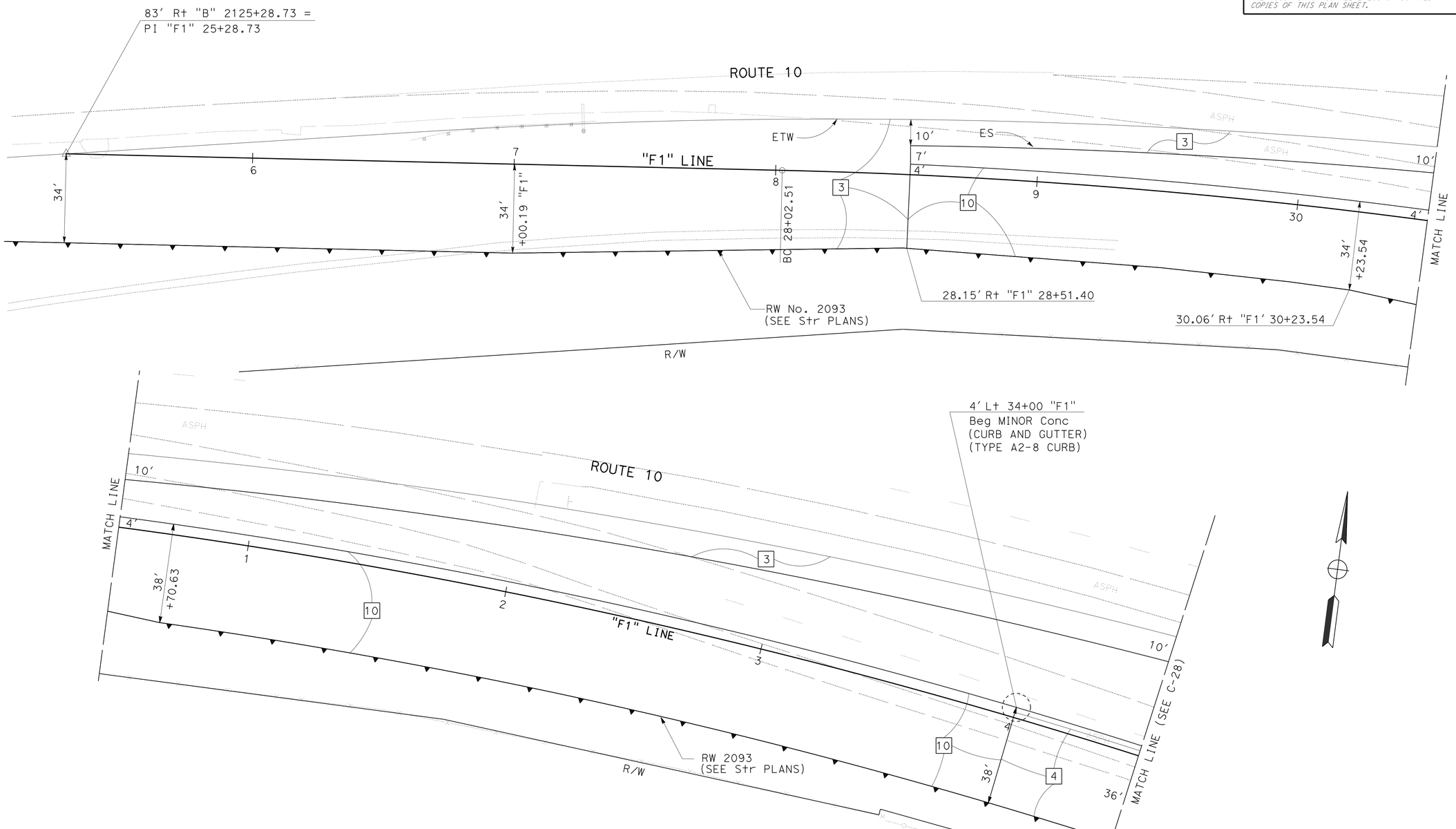
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



RAMP F1

EASTBOUND ROUTE 10 OFF-RAMP TO E VIA VERDE STREET

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-27

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: JUN XIA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	164	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

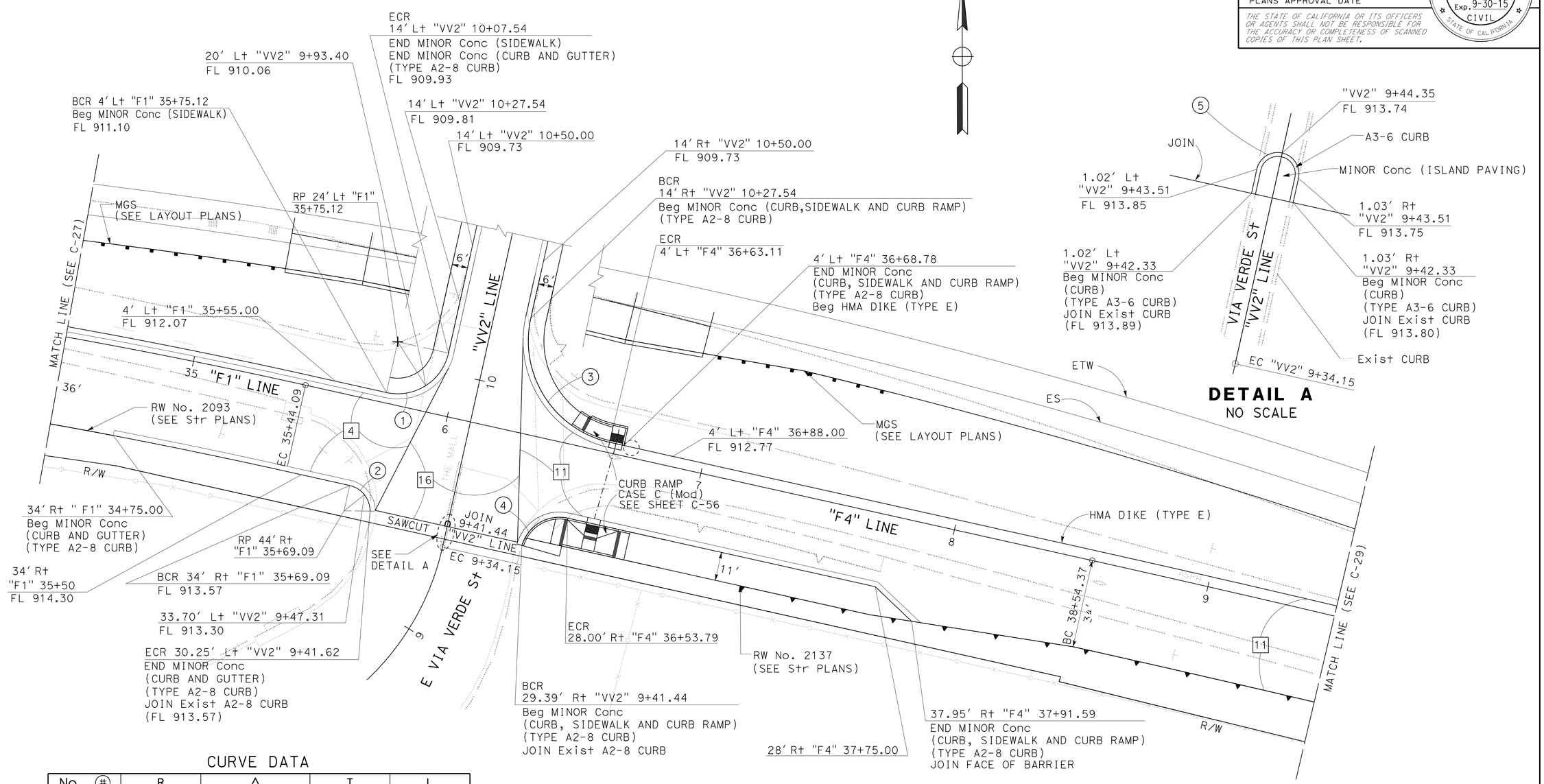
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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
1	20'	90°0'00"	20.00'	31.42'
2	10'	77°57'26"	8.09'	13.61'
3	40'	90°0'00"	40.00'	62.83'
4	15'	86°33'34"	14.13'	22.66'
5	1'	180°04'31"	1558.33'	3.22'

RAMPS F1 AND F4

EASTBOUND ROUTE 10 OFF-RAMP TO SOUTHBOUND E VIA VERDE STREET
EASTBOUND ROUTE 10 ON-RAMP FROM NORTHBOUND E VIA VERDE STREET

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-28

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans DESIGN
FUNCTIONAL SUPERVISOR KAREN FONG
CALCULATED-DESIGNED BY JUN XIA
CHECKED BY REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	165	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

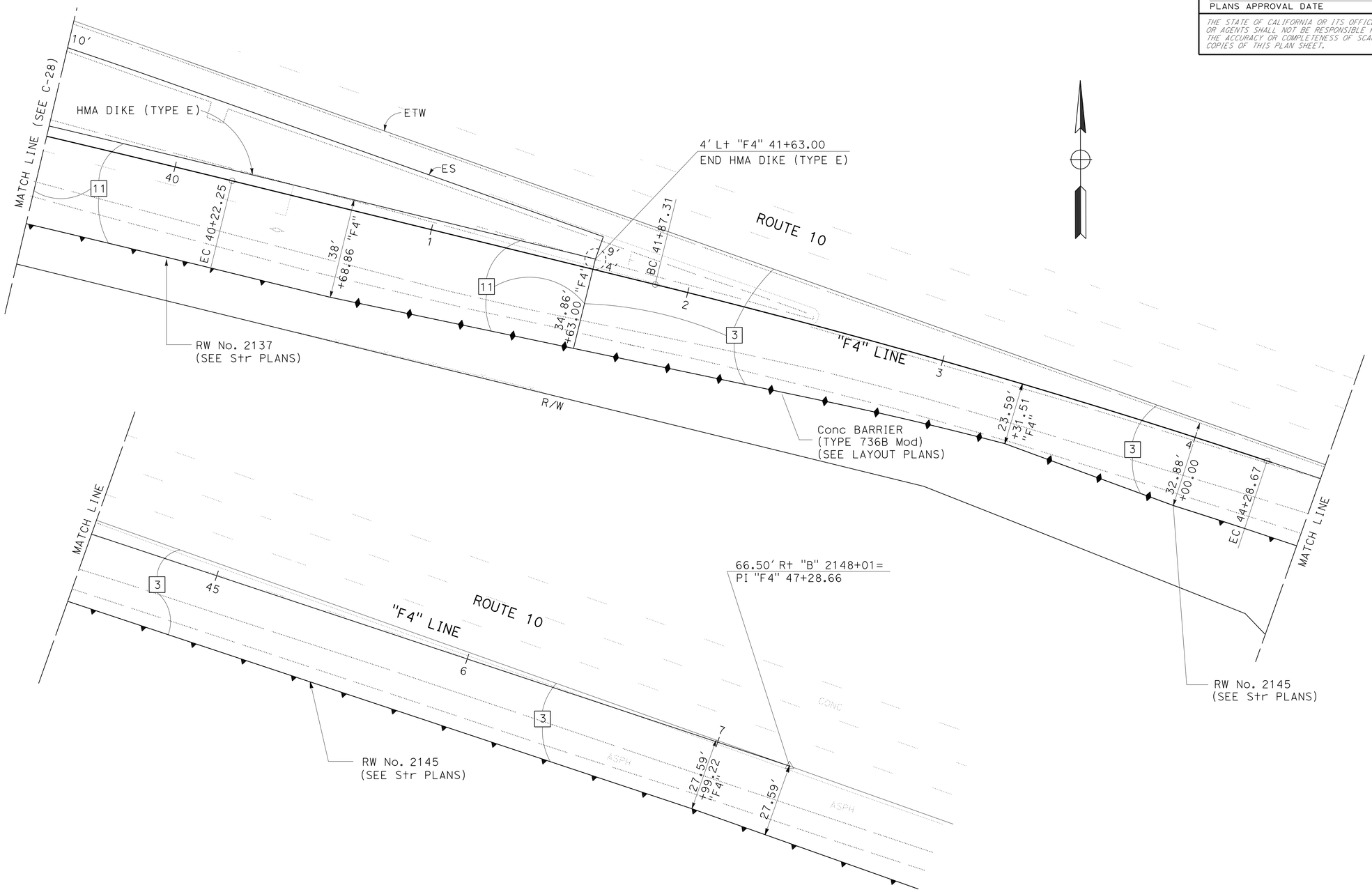
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



RAMP F4

EASTBOUND ROUTE 10 ON-RAMP FROM NORTHBOUND E VIA VERDE STREET

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-29

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: JUN XIA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	166	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

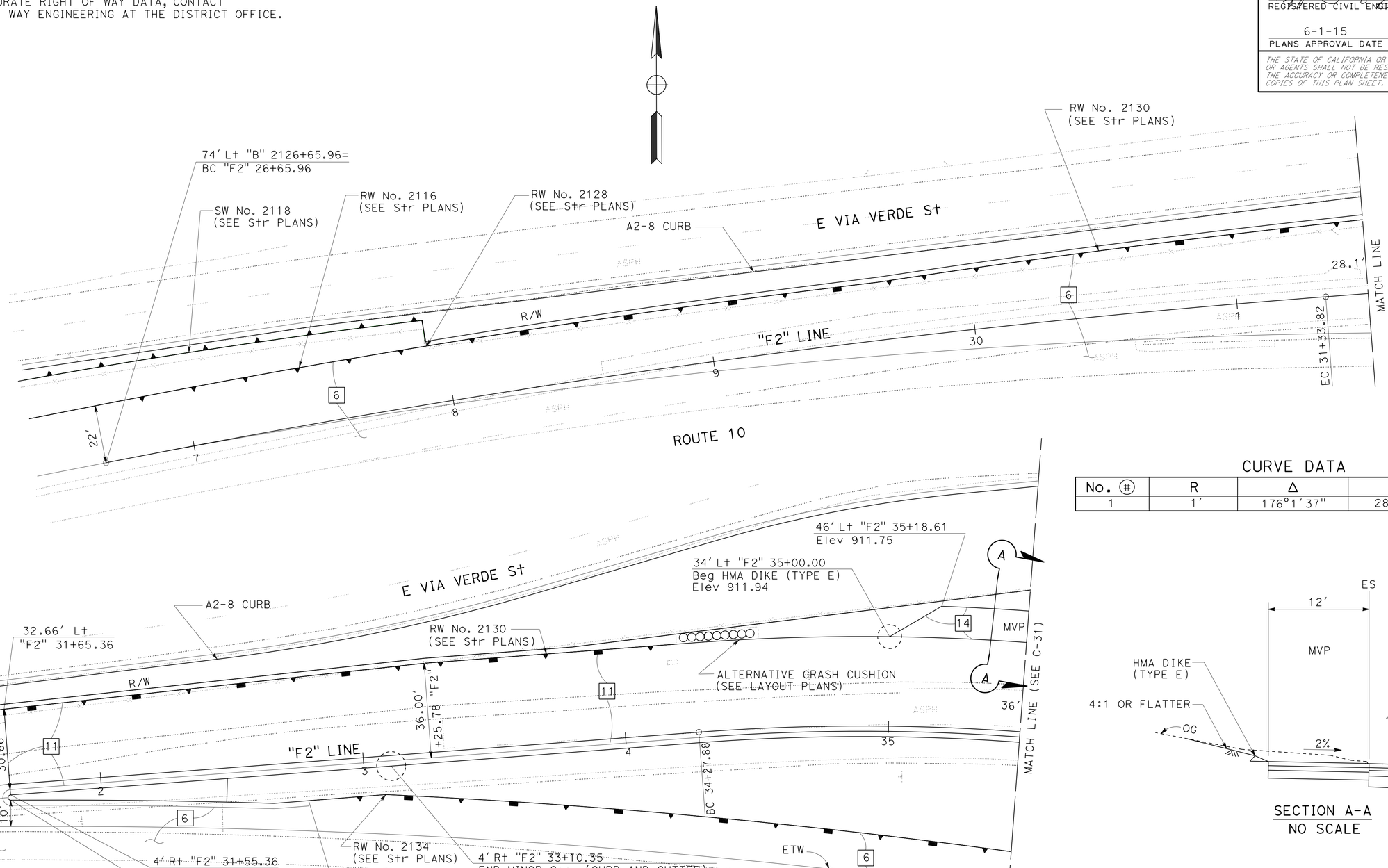
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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
1	1'	176°1'37"	28.83'	3.07'

SECTION A-A
NO SCALE

RAMP F2

WESTBOUND ROUTE 10 ON RAMP FROM E VIA VERDE STREET

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-30

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans®
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: JUN XIA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION: DATE PLOTTED => 12-MAY-2015 TIME PLOTTED => 14:26
01-09-15

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	167	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

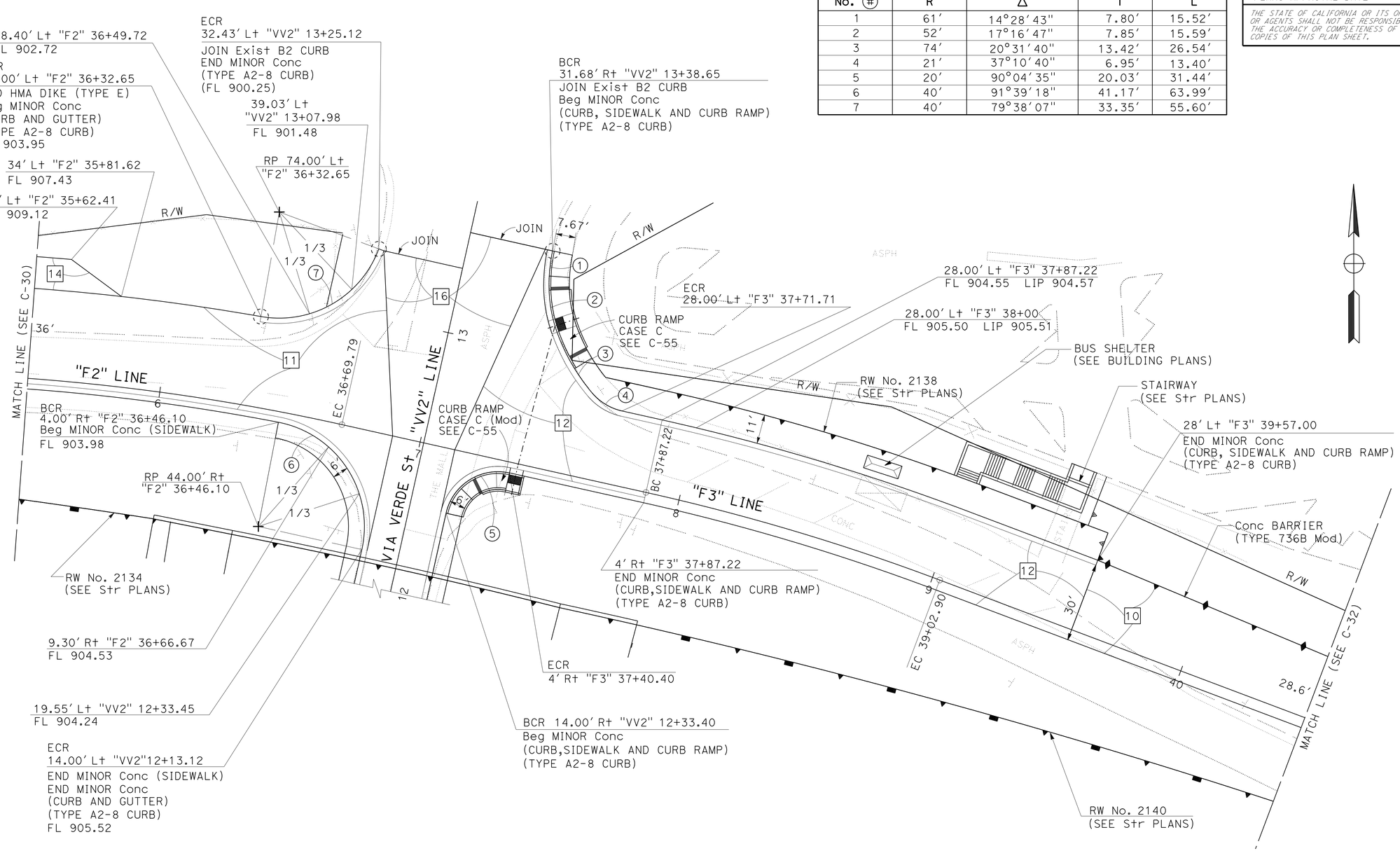
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

NOTE:

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

CURVE DATA

No. (#)	R	Δ	T	L
1	61′	14°28′43"	7.80′	15.52′
2	52′	17°16′47"	7.85′	15.59′
3	74′	20°31′40"	13.42′	26.54′
4	21′	37°10′40"	6.95′	13.40′
5	20′	90°04′35"	20.03′	31.44′
6	40′	91°39′18"	41.17′	63.99′
7	40′	79°38′07"	33.35′	55.60′



RAMP F2

WESTBOUND ROUTE 10 ON-RAMP FROM E VIA VERDE STREET

RAMP F3

WESTBOUND ROUTE 10 OFF-RAMP TO E VIA VERDE STREET

CONSTRUCTION DETAILS

SCALE: 1" = 20′

C-31

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN
FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: JUN XIA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	168	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

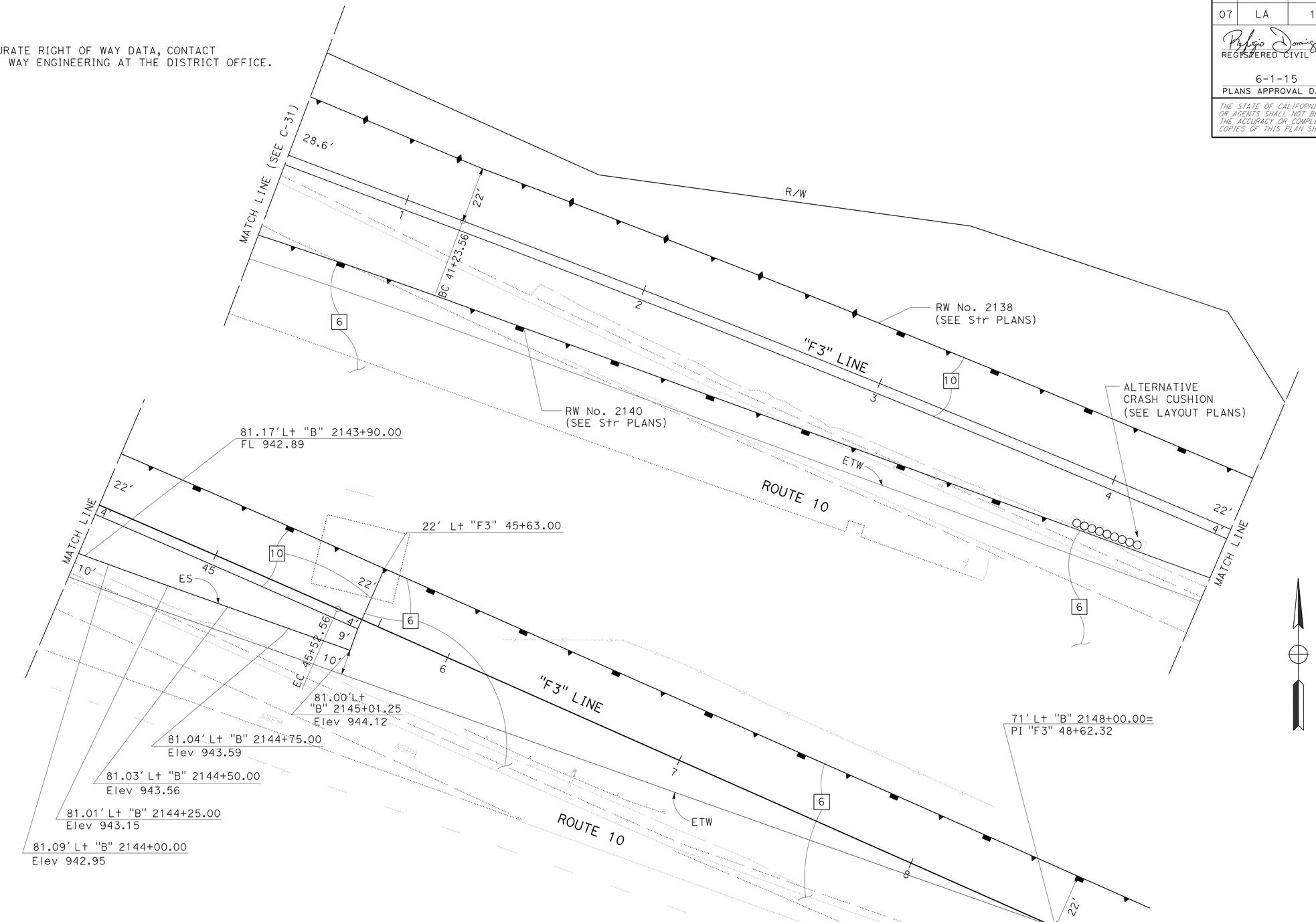
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



RAMP F3

WESTBOUND ROUTE 10 OFF-RAMP TO E VIA VERDE STREET

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-32

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: JUN XIA
CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	169	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

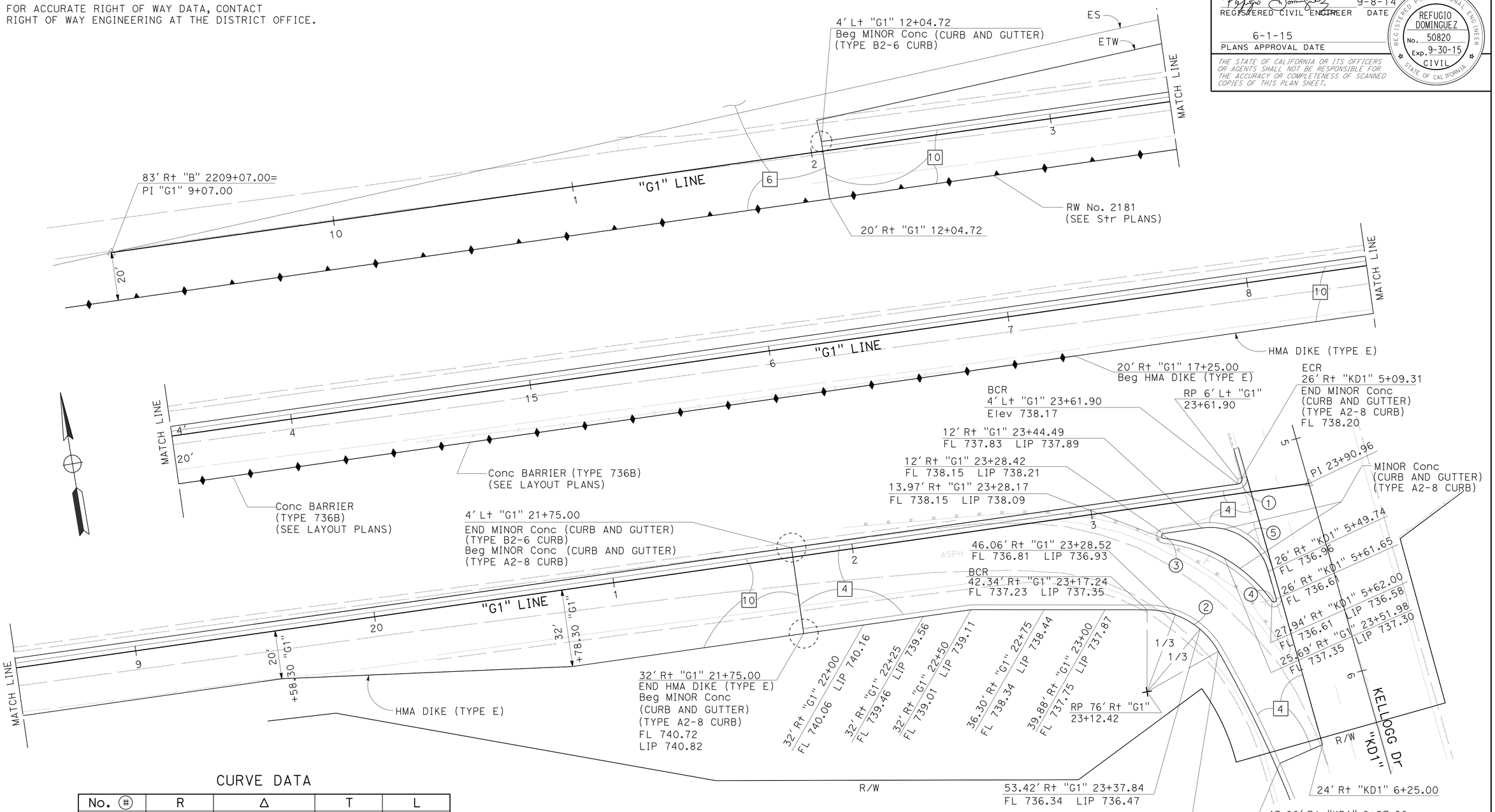
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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
1	2'	97°43'33"	2.29'	3.41'
2	34'	60°21'50"	19.77'	35.82'
3	1'	165°45'00"	8.00'	2.89'
4	1'	159°47'41"	5.61'	2.79'
5	25'	82°18'47"	21.85'	35.92'

RAMP G1

EASTBOUND ROUTE 10 OFF-RAMP TO KELLOGG DR

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-33

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN
FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: JUN XIA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	170	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

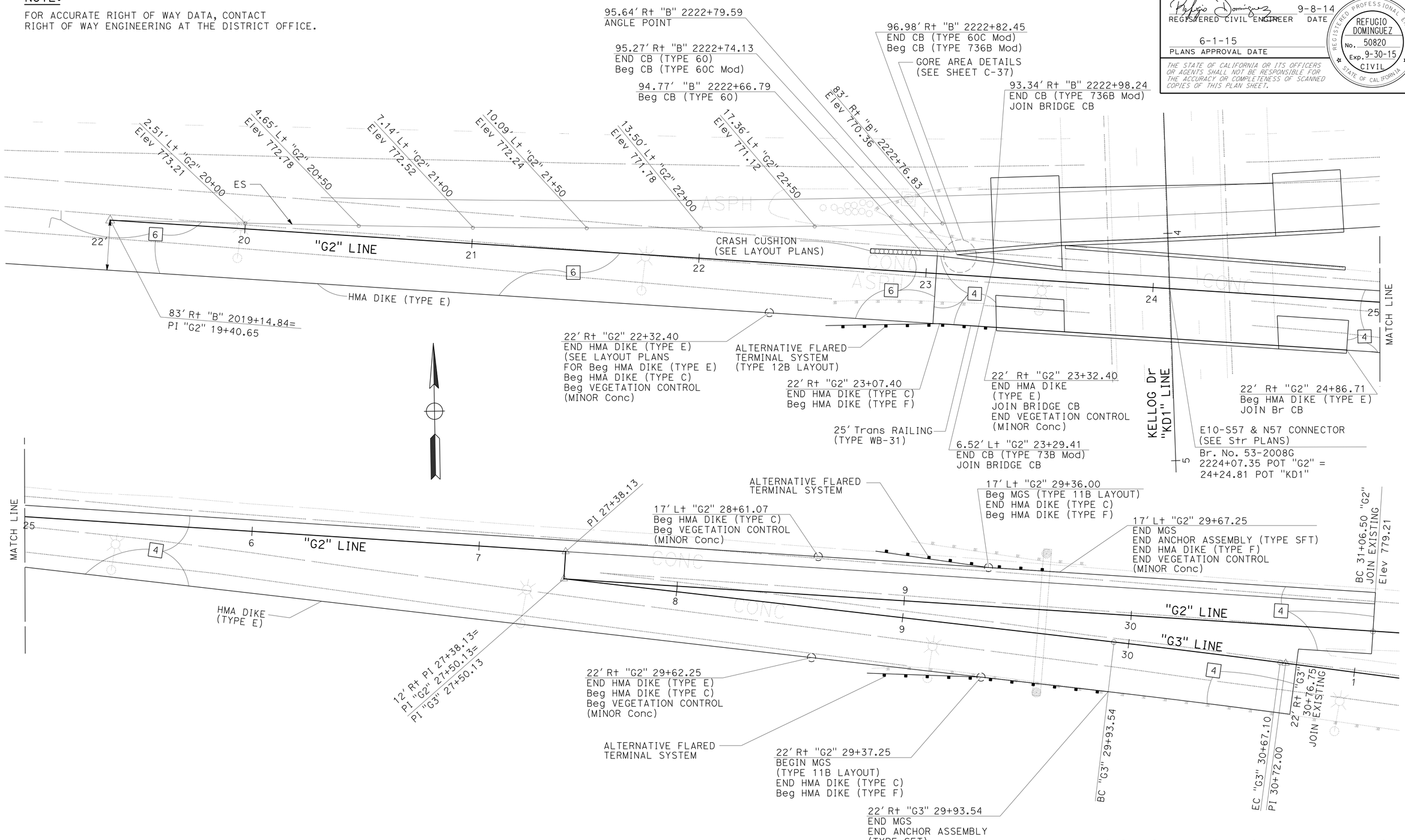
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



RAMP G2 AND G3

EASTBOUND OFF-RAMP TO NORTHBOUND ROUTE 57 CONNECTOR

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-34

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: MADELINE MCHA

CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY

DATE REVISED

LAST REVISION: 00-00-00

DATE PLOTTED => 12-MAY-2015

TIME PLOTTED => 14:26

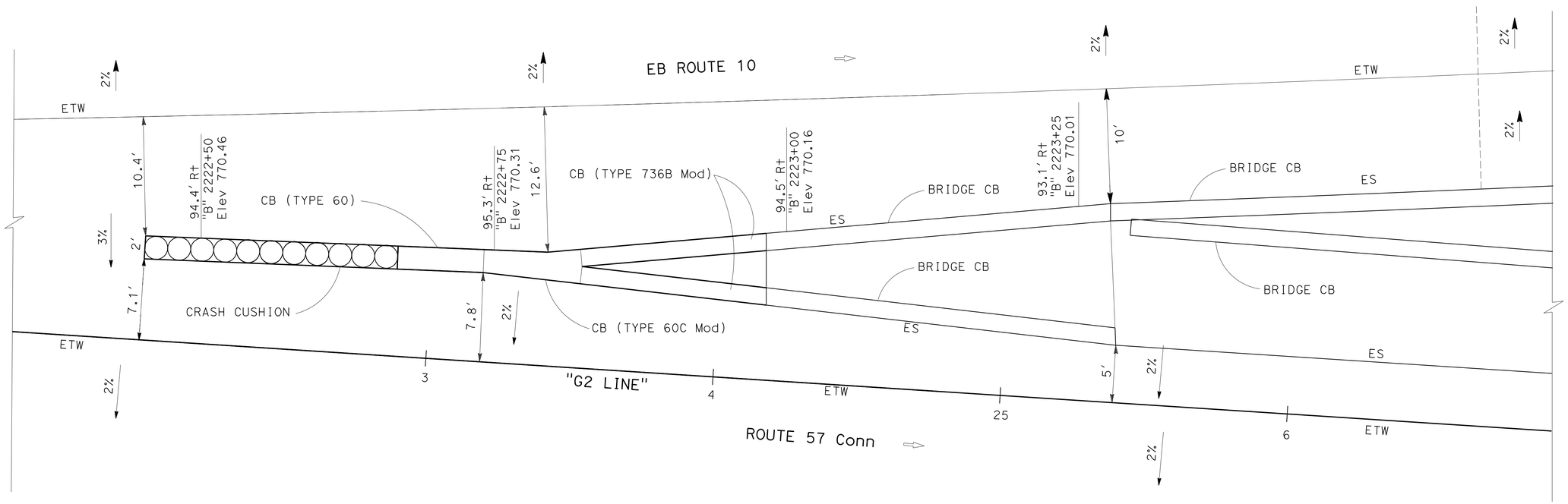
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	171	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



GORE AREA DETAIL

SCALE: 1" = 5'

CONSTRUCTION DETAILS

SCALE AS SHOWN

C-35

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MADELINE MCHA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	172	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

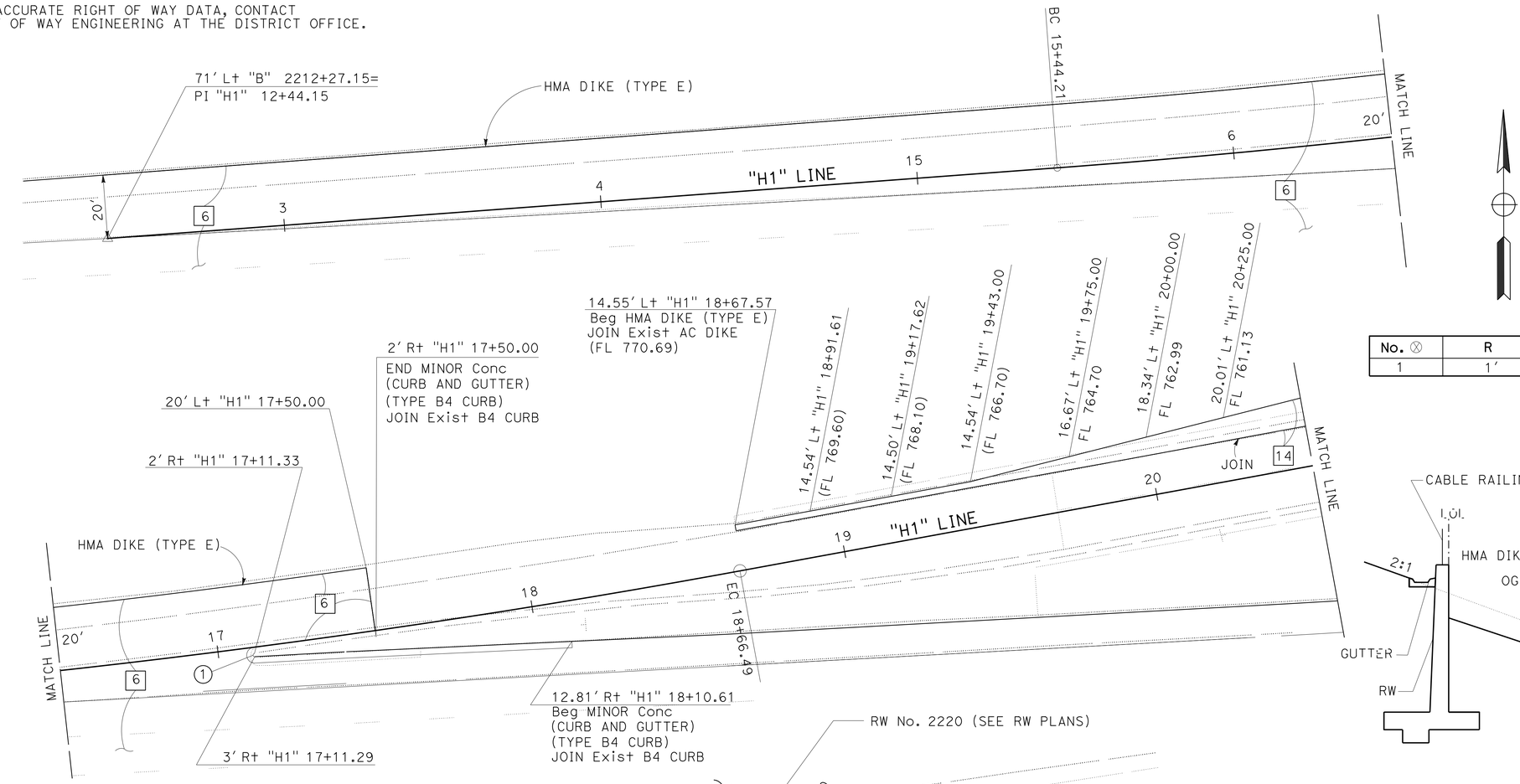
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.

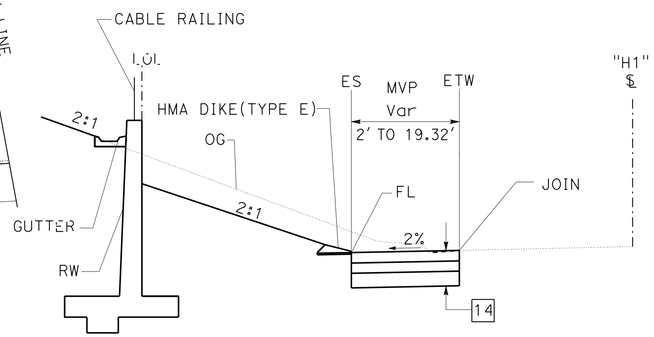
NOTE:

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

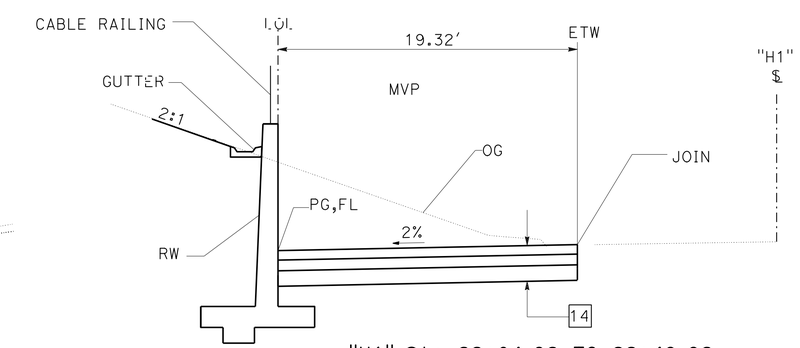


CURVE DATA

No. ⊗	R	Δ	T	L
1	1'	175°39'44"	13.20'	1.53'



"H1" Sta 21+50 TO 22+04.92
"H1" Sta 22+49.92 TO 23+00
NO SCALE



"H1" Sta 22+04.92 TO 22+49.92
NO SCALE

RAMP H1

WESTBOUND ROUTE 10 ON-RAMP FROM KELLOGG Dr

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-36

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: JUN XIA

CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY

DATE REVISED

LAST REVISION 01-09-15

DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	173	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

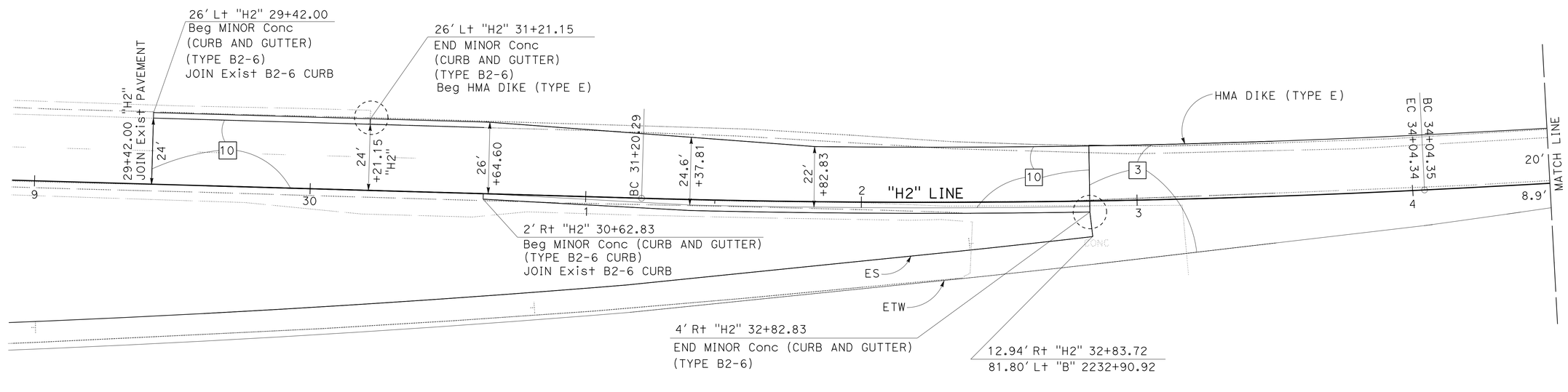
6-1-15
PLANS APPROVAL DATE

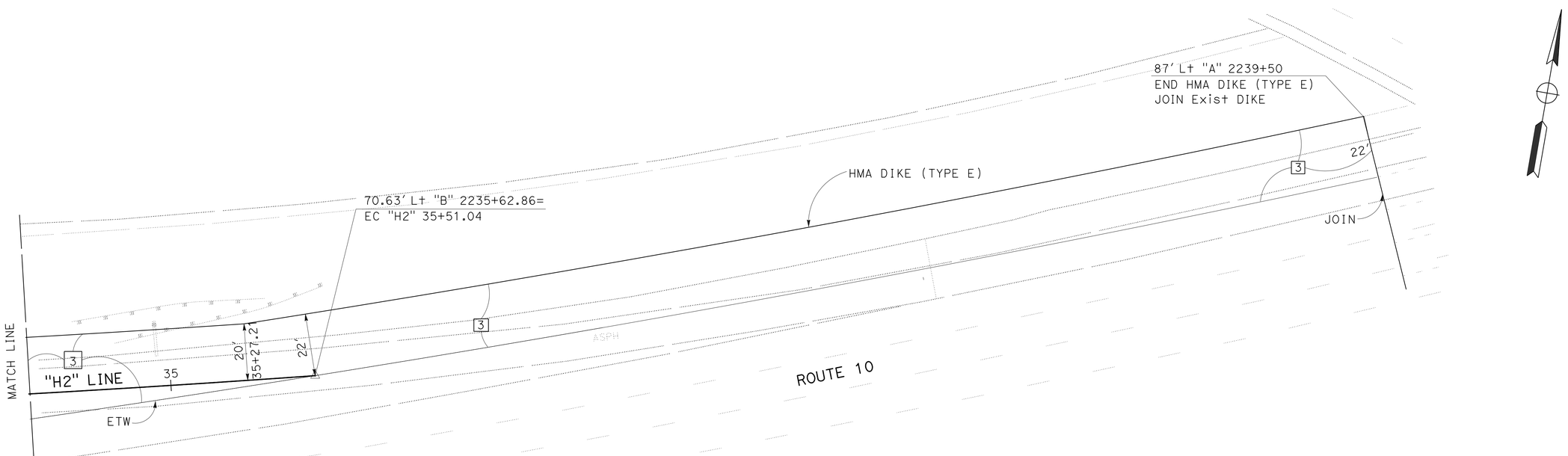
REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

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.





RAMP H2

WESTBOUND ROUTE 10 OFF-RAMP TO KELLOGG Dr

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-37

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: JUN XIA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY / DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	174	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

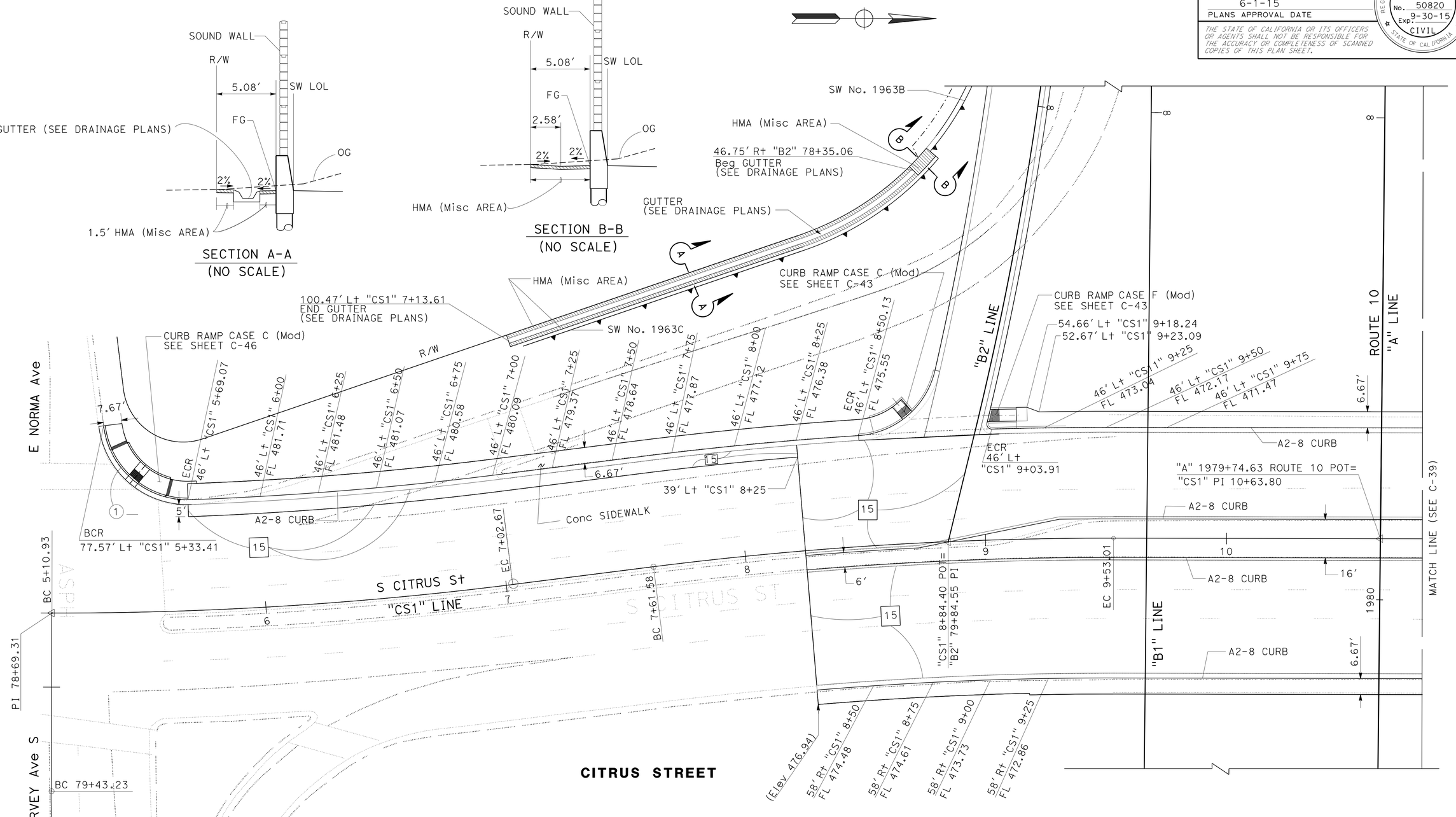
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

NOTE:

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

SECTION A-A
(NO SCALE)

SECTION B-B
(NO SCALE)



CURVE DATA

No.	R	Δ	T	L
1	37'	85°36'26"	34.27'	55.28'

CONSTRUCTION DETAILS

SCALE 1" = 20'

C-38

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MADELINE MCHA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 00-00-00
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	175	2313

REGISTERED CIVIL ENGINEER — DATE: 9-8-14

PLANS APPROVAL DATE: 6-1-15

REGISTERED PROFESSIONAL ENGINEER — REFUGIO DOMINGUEZ — No. 50820 — Exp. 9-30-15 — CIVIL — STATE OF CALIFORNIA

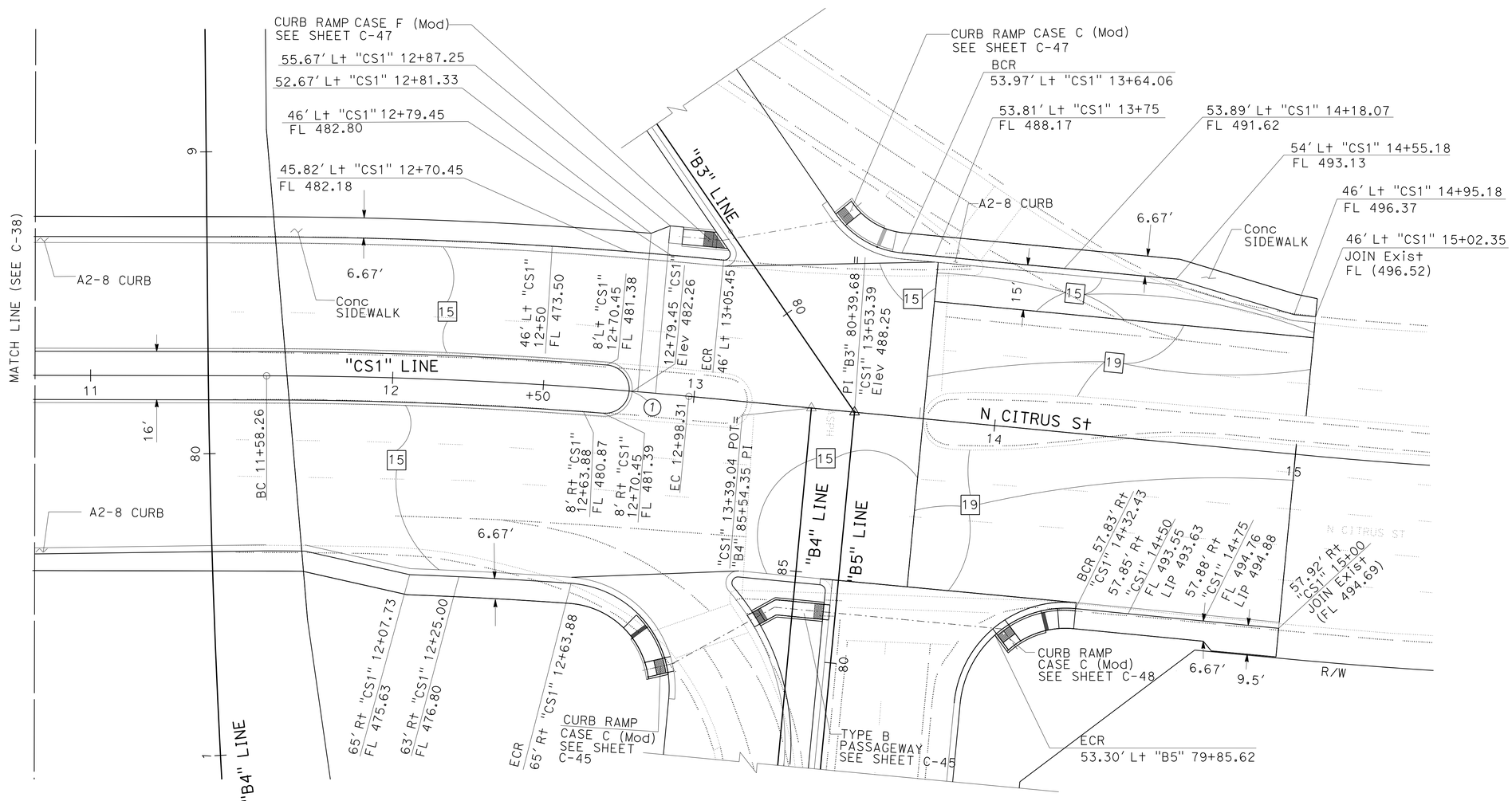
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

NOTE:

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

CURVE DATA

No. (#)	R	Δ	T	L
1	8′	180° 00′ 00″	NA	25.13′



CITRUS STREET

CONSTRUCTION DETAILS

SCALE: 1" = 20′

C-39

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION — Caltrans — DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: MADELINE MCHA — CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY — DATE REVISED

LAST REVISION 01-09-15 — DATE PLOTTED => 12-MAY-2015 — TIME PLOTTED => 14:26

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	176	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

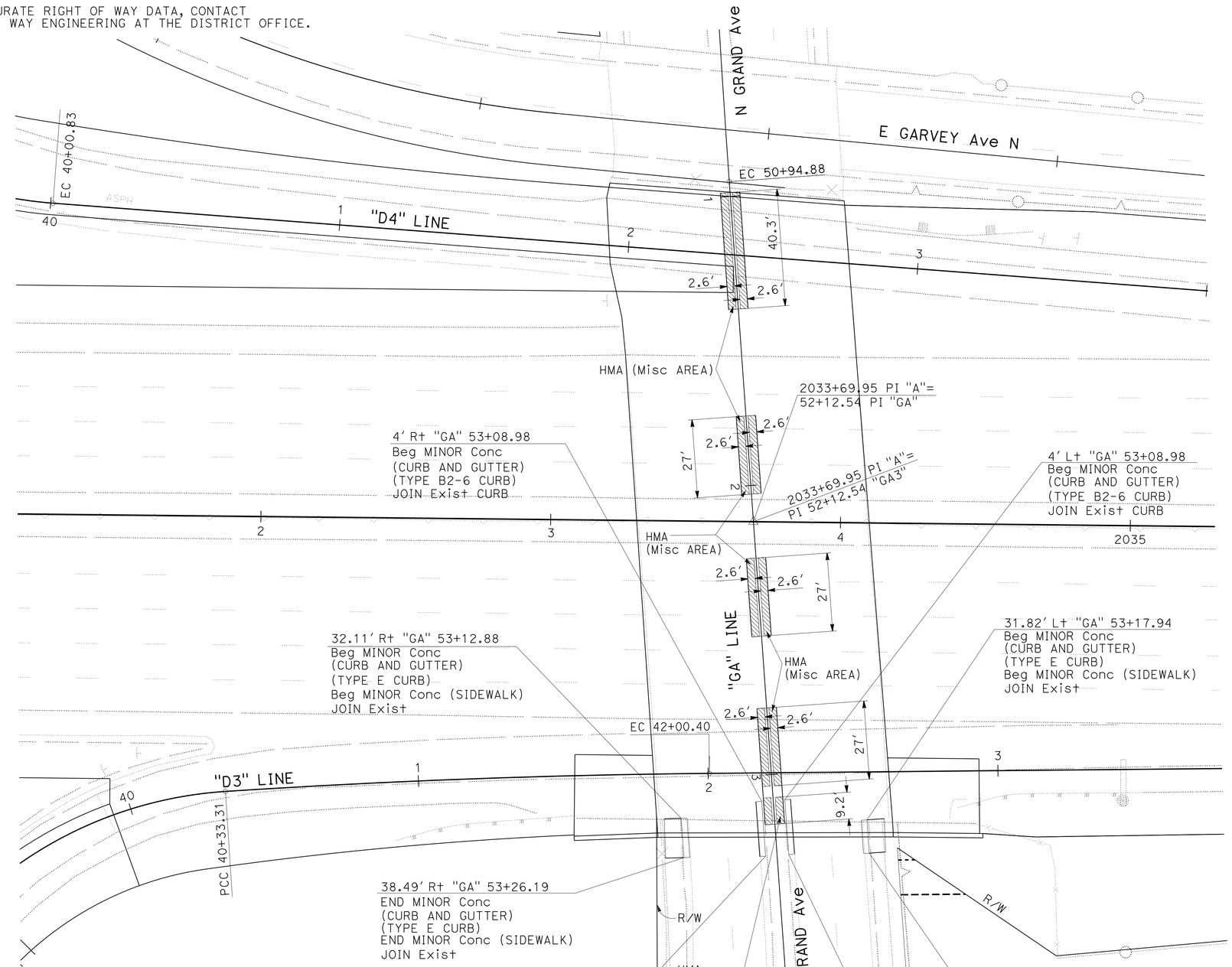
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



GRAND AVENUE

CONSTRUCTION DETAILS

SCALE: 1" = 20'

C-40

REVISED BY	DATE REVISED
JUN XIA	REFUGIO DOMINGUEZ

CALCULATED-DESIGNED BY / CHECKED BY

FUNCTIONAL SUPERVISOR: KAREN FONG

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans® DESIGN

LAST REVISION 01-09-15 | DATE PLOTTED => 12-MAY-2015 | TIME PLOTTED => 14:27

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	177	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

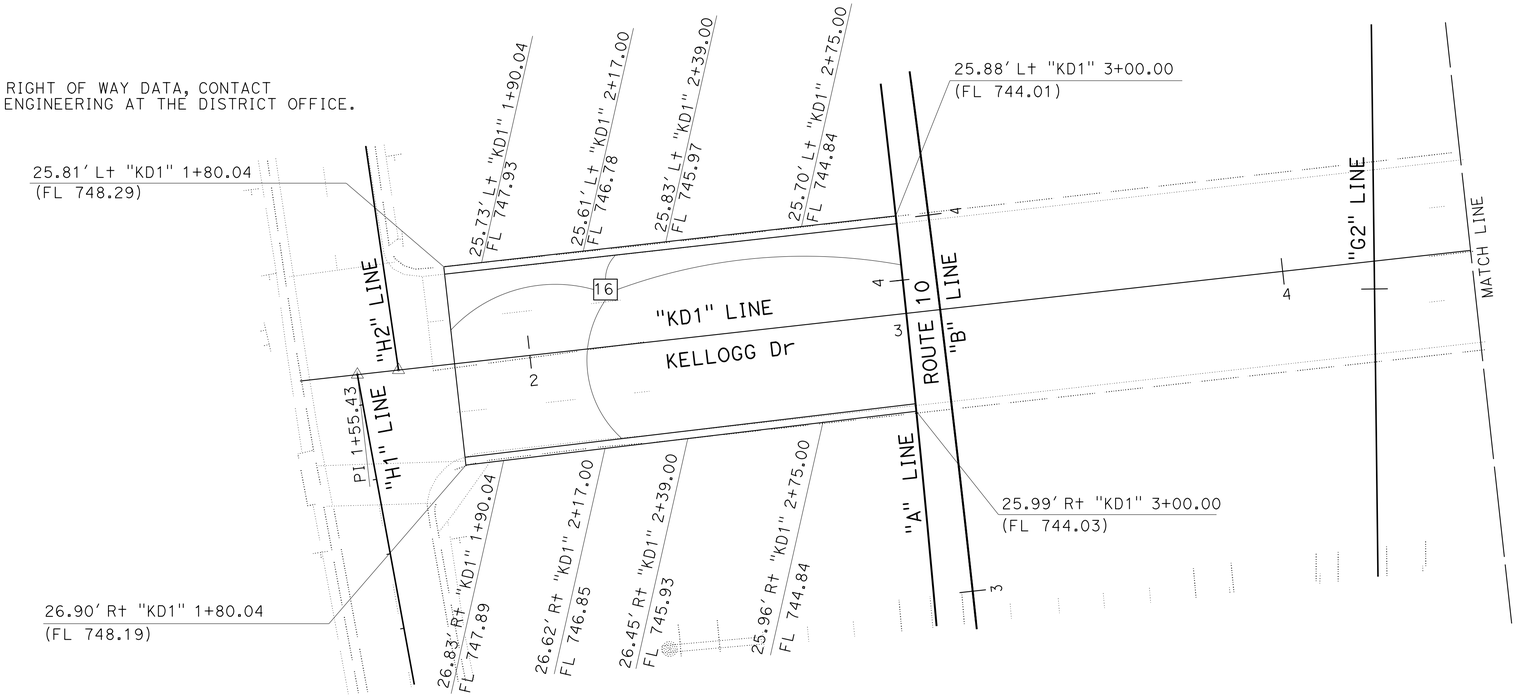
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



KELLOGG DRIVE

CONSTRUCTION DETAILS

SCALE: 1" = 20′

C-41

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: JUN XIA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:27

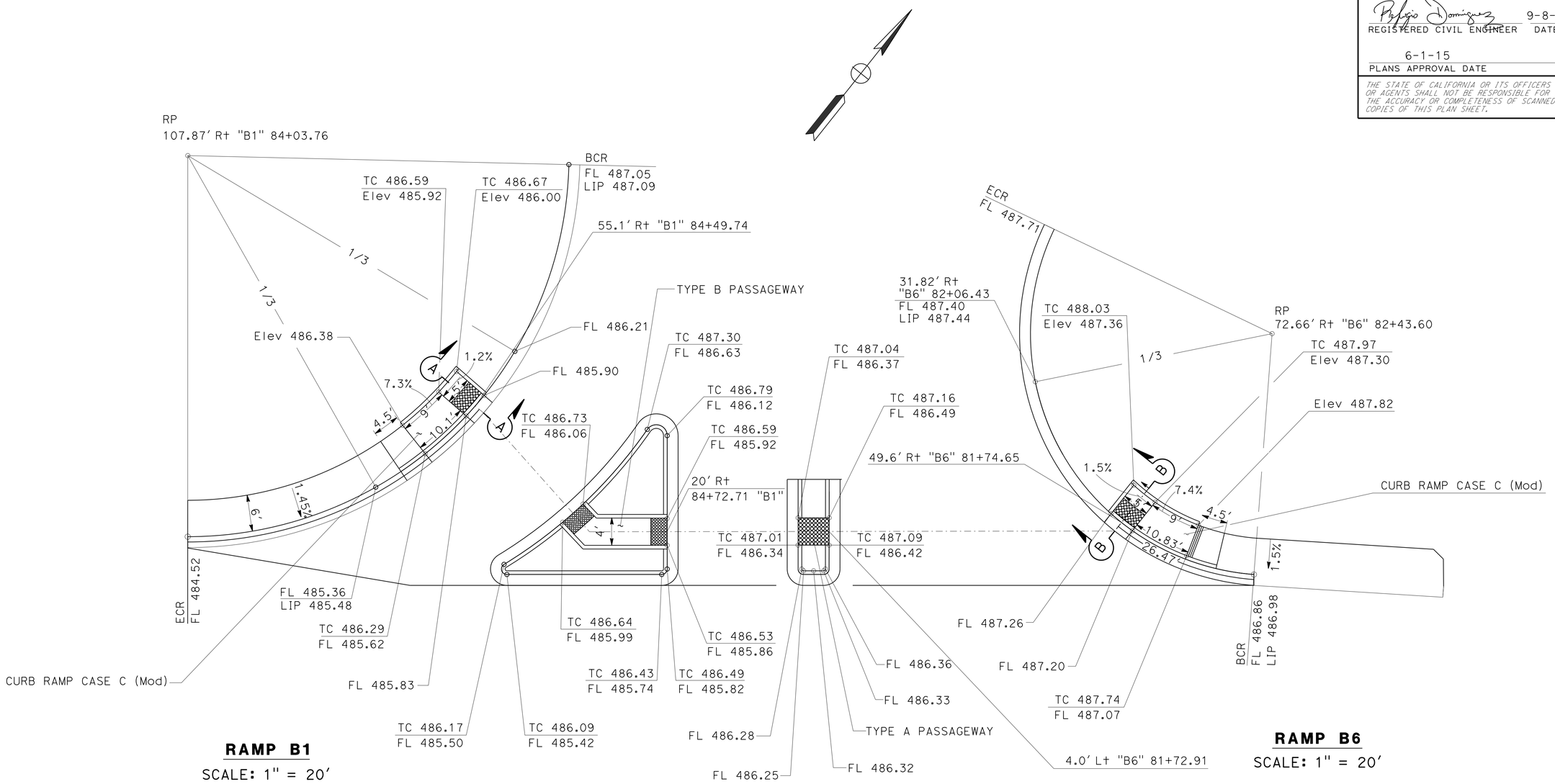
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	178	2313

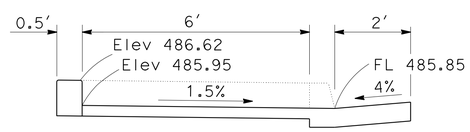
REGISTERED CIVIL ENGINEER — DATE: 9-8-14

6-1-15
PLANS APPROVAL DATE

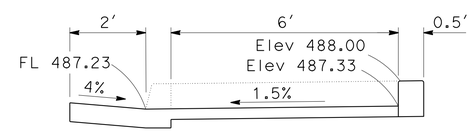
REGISTERED PROFESSIONAL ENGINEER — REFUGIO DOMINGUEZ — No. 50820 — Exp. 9-30-15 — CIVIL — STATE OF CALIFORNIA

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.





SECTION A-A
NO SCALE



SECTION B-B
NO SCALE

CURB RAMP DETAILS
CONSTRUCTION DETAILS

SCALE AS SHOWN

C-42

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
DESIGN
Caltrans

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: LOHIT KOTHA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:27

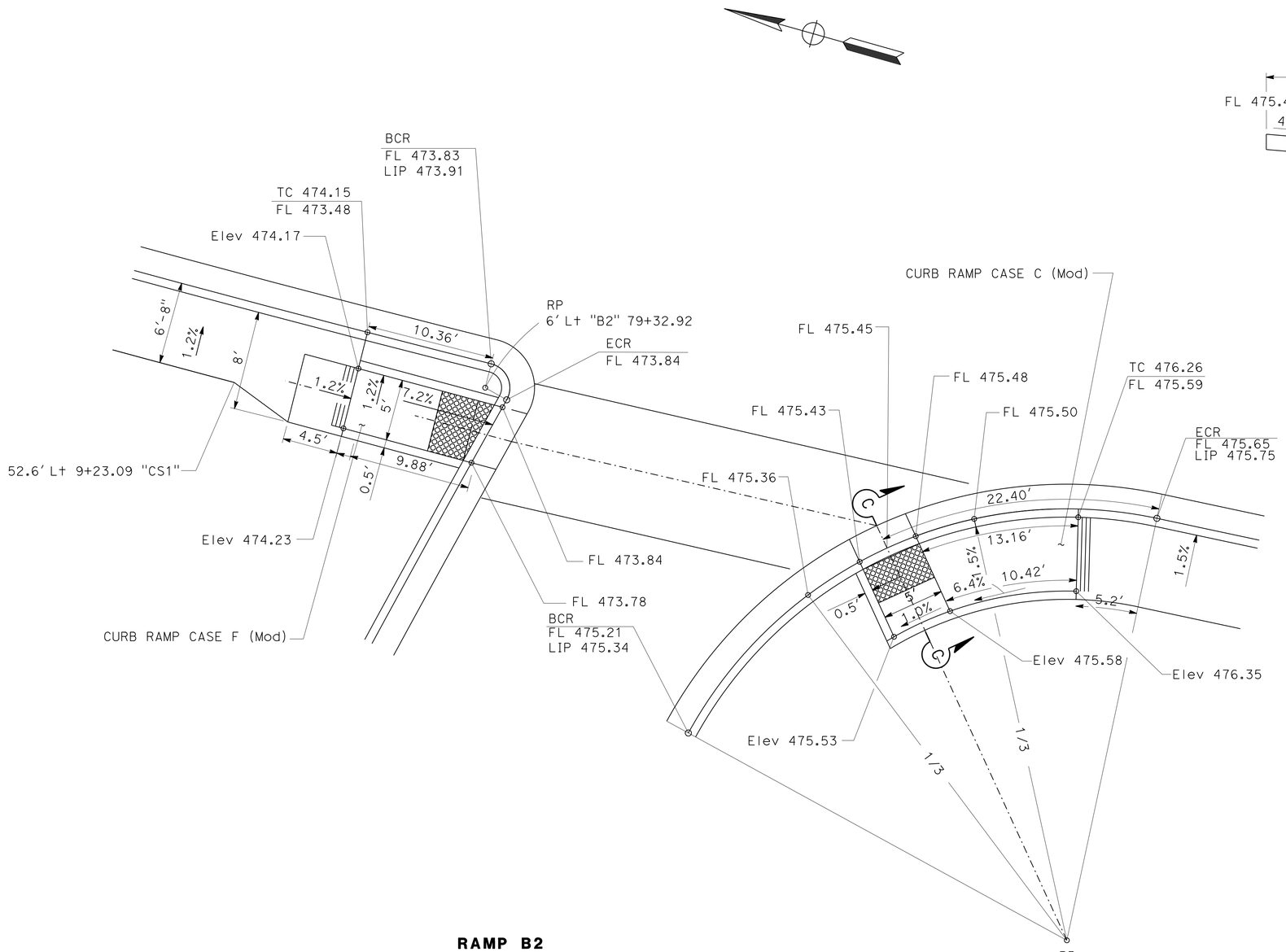
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	179	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

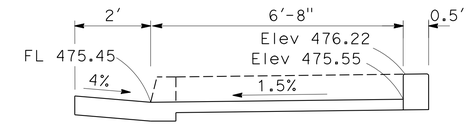
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



RAMP B2
SCALE: 1" = 10'



SECTION C-C
NO SCALE

CURB RAMP DETAILS
CONSTRUCTION DETAILS

SCALE AS SHOWN

C-43

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY: LOHIT KOTHA
CHECKED BY: REFUGIO DOMINGUEZ
FUNCTIONAL SUPERVISOR: KAREN FONG

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

LAST REVISION 01-09-15 | DATE PLOTTED => 12-MAY-2015 | TIME PLOTTED => 14:27

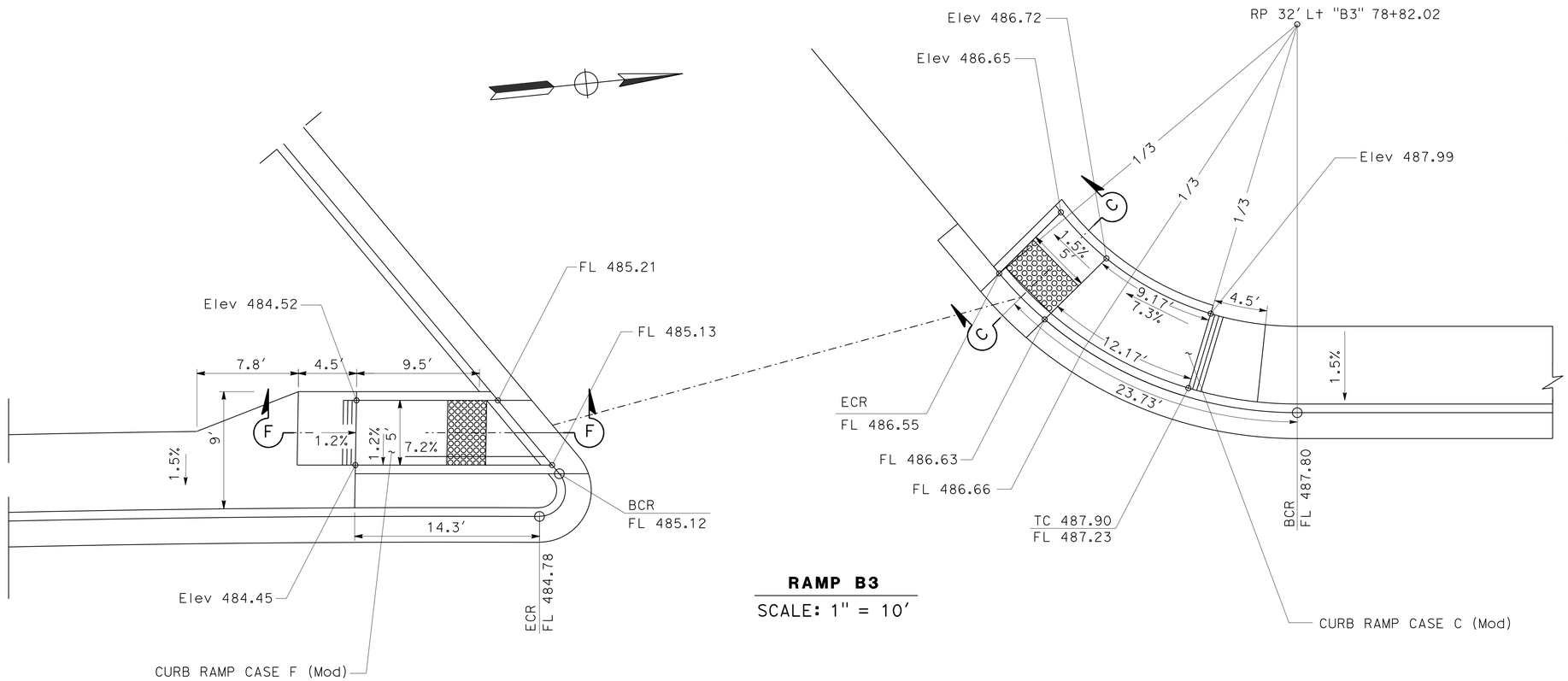
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	180	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

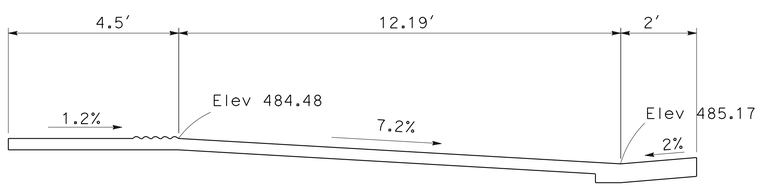
REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

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.



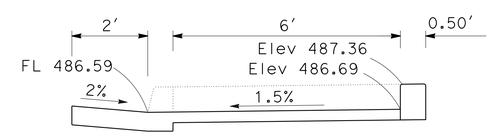
RAMP B3

SCALE: 1" = 10'



SECTION F-F

NO SCALE



SECTION C-C

NO SCALE

CURB RAMP DETAILS
CONSTRUCTION DETAILS

SCALE AS SHOWN

C-44

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: LOHIT KOTHA
CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:27

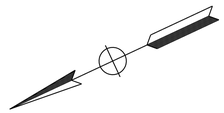
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	181	2313

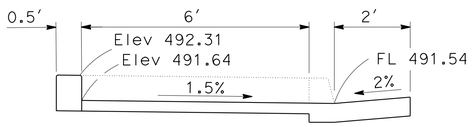
REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

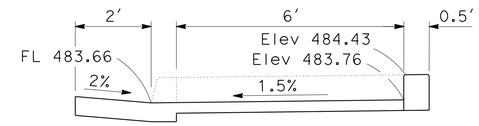
REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

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.

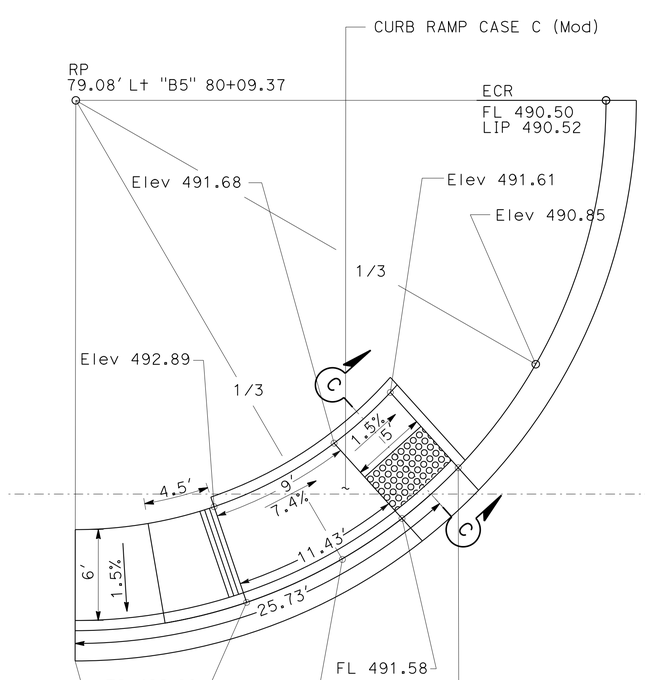




SECTION C-C
NO SCALE

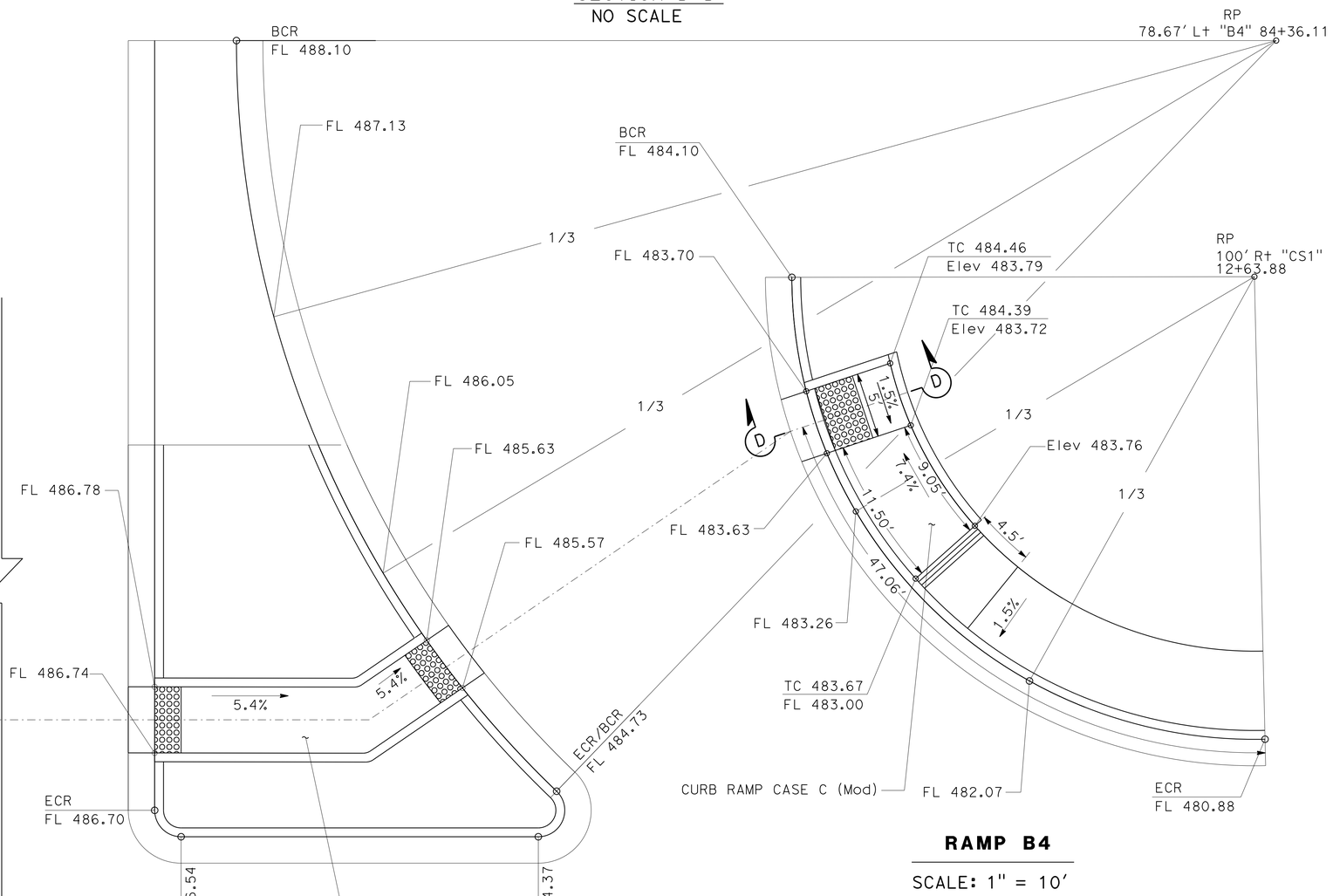


SECTION D-D
NO SCALE



RAMP B5

SCALE: 1" = 10′



RAMP B4

SCALE: 1" = 10′

CURB RAMP DETAILS
CONSTRUCTION DETAILS

SCALE AS SHOWN

C-45

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans®
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: LOHIT KOTHA
CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:27

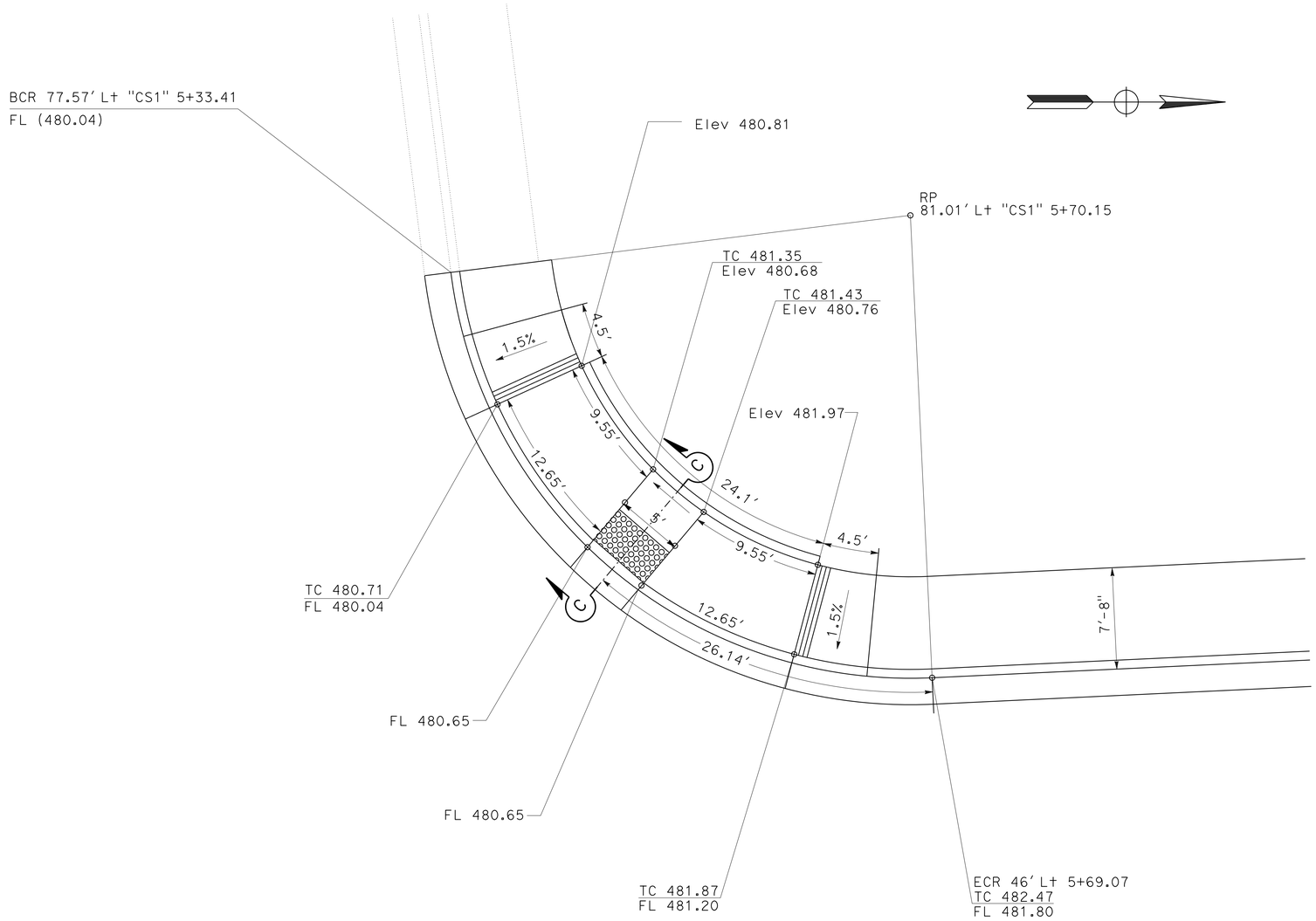
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	182	2313

REGISTERED CIVIL ENGINEER — DATE 9-8-14

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



E NORMA AND S CITRUS STREET
SCALE: 1" = 10'

SECTION C-C
NO SCALE

CURB RAMP DETAILS
CONSTRUCTION DETAILS

SCALE AS SHOWN

C-46

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY	LOHIT KOTHA
CHECKED BY	REFUGIO DOMINGUEZ
FUNCTIONAL SUPERVISOR	KAREN FONG

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

LAST REVISION 01-09-15 | DATE PLOTTED => 12-MAY-2015 | TIME PLOTTED => 14:27

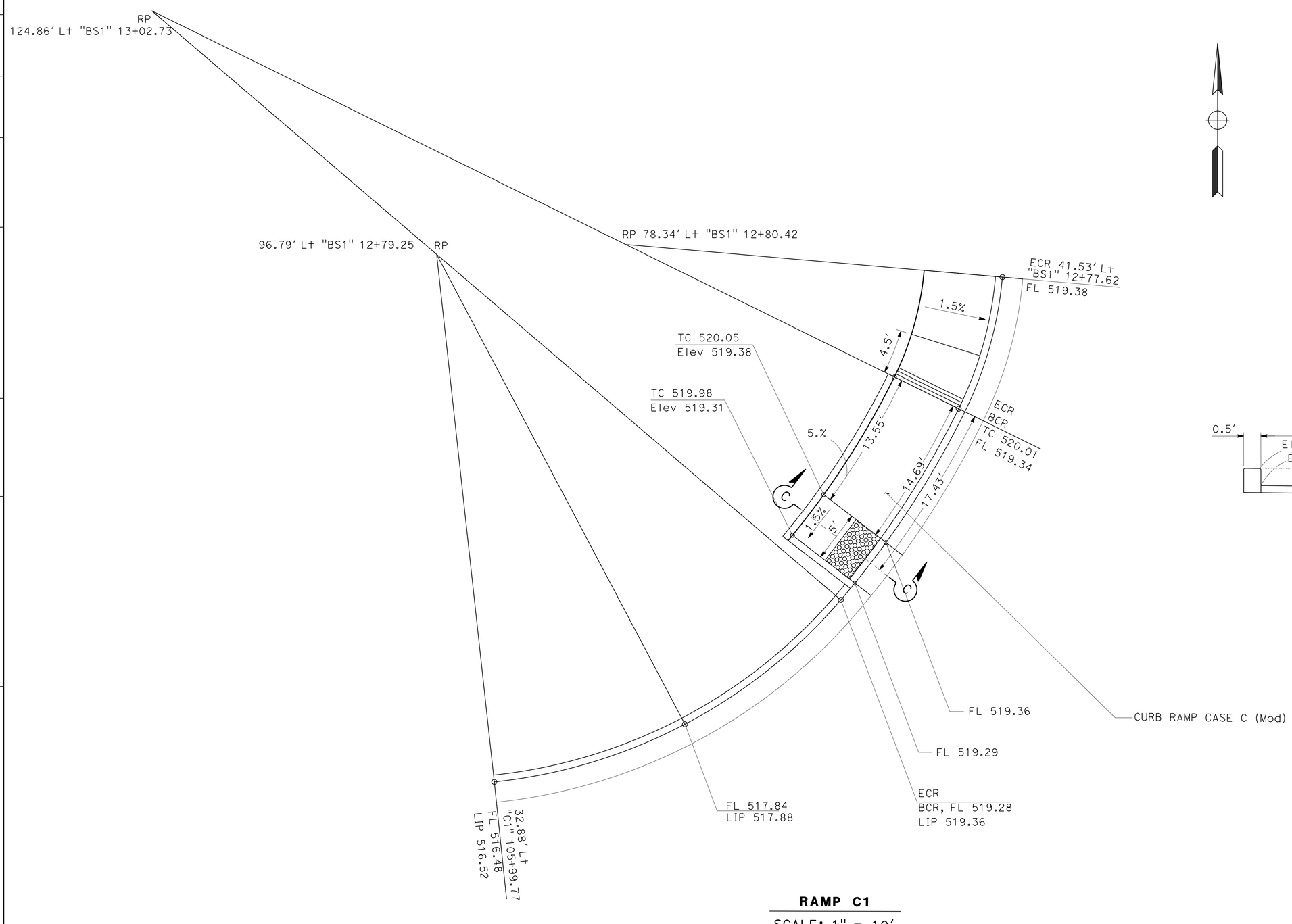
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	183	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

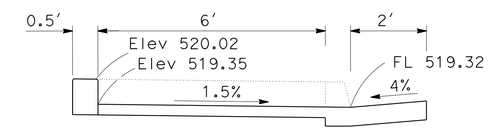
REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

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.



RAMP C1

SCALE: 1" = 10'



SECTION C-C
NO SCALE

CURB RAMP DETAILS
CONSTRUCTION DETAILS

SCALE AS SHOWN

C-47

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY	CHECKED BY
LOHIT KOTHA	REFUGIO DOMINGUEZ

FUNCTIONAL SUPERVISOR: KAREN FONG

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans® **DESIGN**

LAST REVISION 01-09-15 | DATE PLOTTED => 12-MAY-2015 | TIME PLOTTED => 14:27

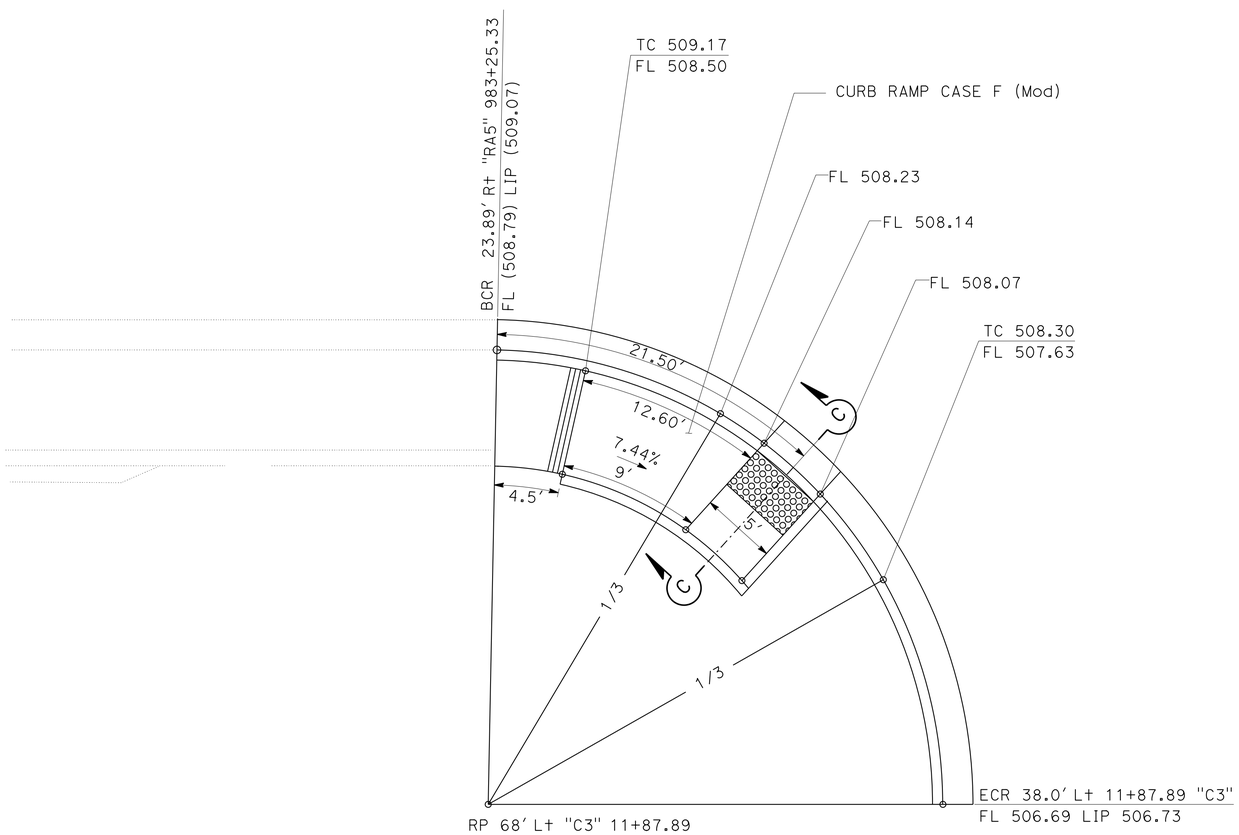
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	184	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

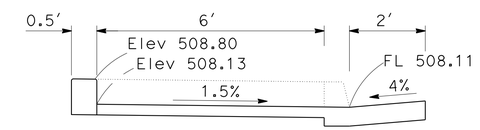
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
REFUGIO DOMINGUEZ
No. 50820
Exp. 9-30-15
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.



RAMP C3
SCALE: 1" = 10'



SECTION C-C
NO SCALE

12+00

RAMP C3

CURB RAMP DETAILS
CONSTRUCTION DETAILS

SCALE AS SHOWN

C- 48

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG

CALCULATED-DESIGNED BY: LOHIT KOTHA
CHECKED BY: REFUGIO DOMINGUEZ

REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:27

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	185	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

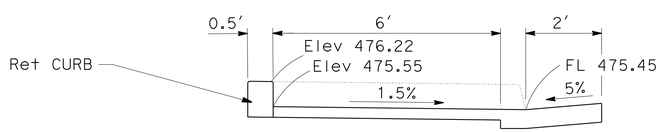
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.

RAMP D1
SCALE: 1" = 10′

RAMP D3
SCALE: 1" = 10′



SECTION A-A
NO SCALE

CURB RAMP DETAILS
CONSTRUCTION DETAILS

SCALE AS SHOWN

C-49

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans®
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: LOHIT KOTHA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:27

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	186	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

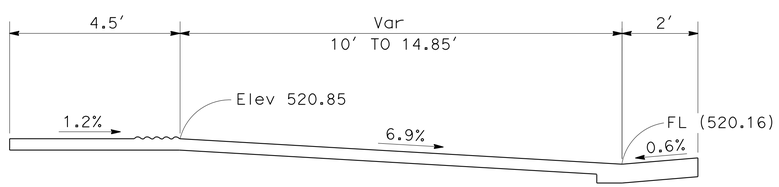
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.

RAMP D4
SCALE: 1" = 10'

RAMP D2
SCALE: 1" = 10'



SECTION F-F
NO SCALE

CURB RAMP DETAILS
CONSTRUCTION DETAILS

SCALE AS SHOWN

C-50

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: LOHIT KOTHA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:27

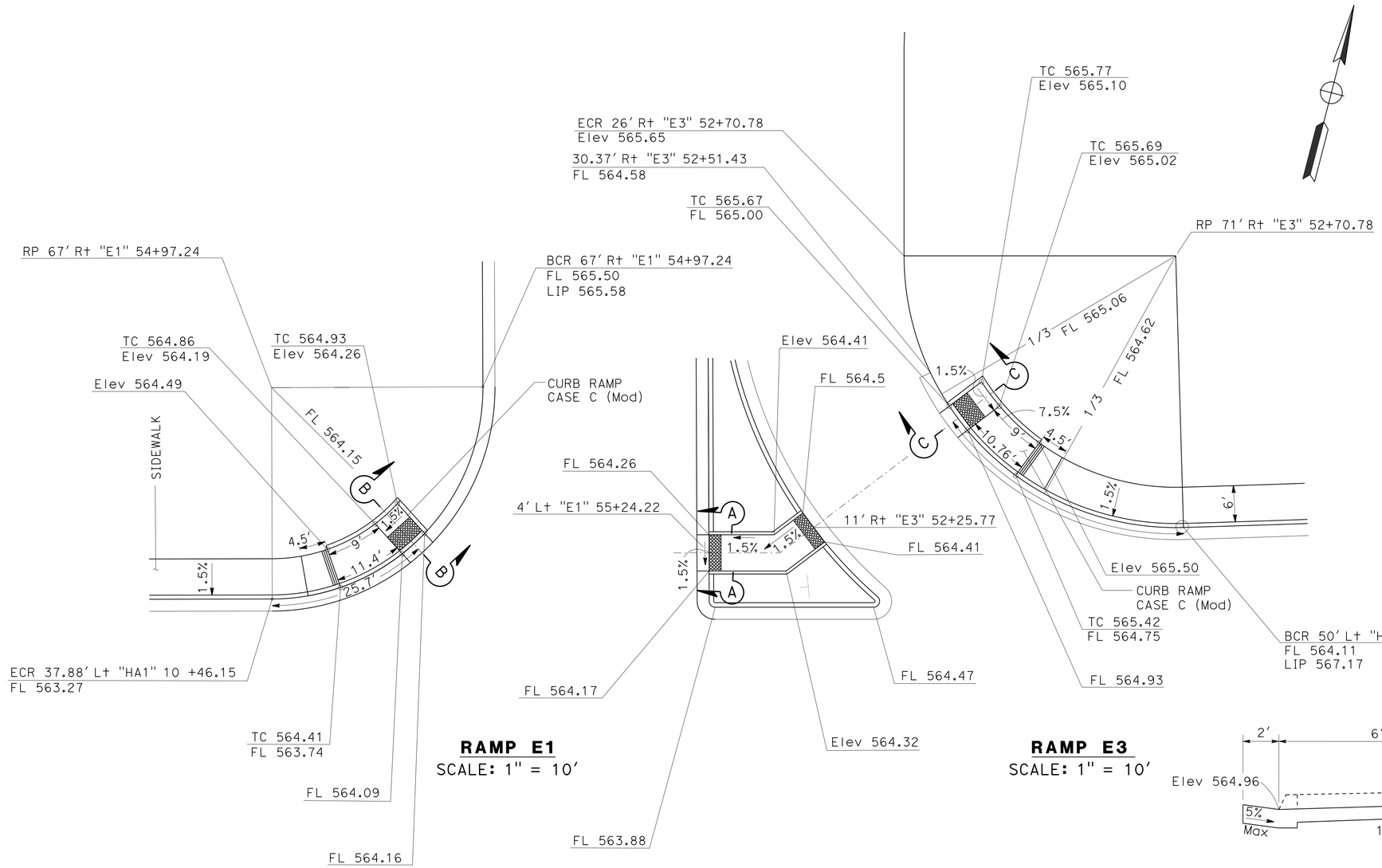
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	187	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

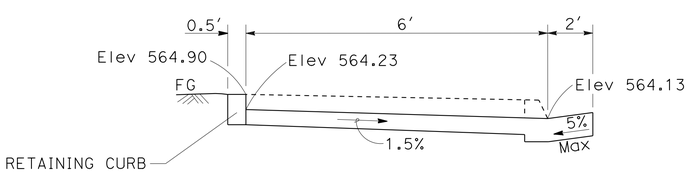
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.



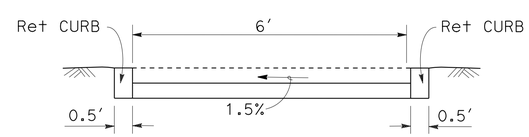
RAMP E1
SCALE: 1" = 10'

RAMP E3
SCALE: 1" = 10'

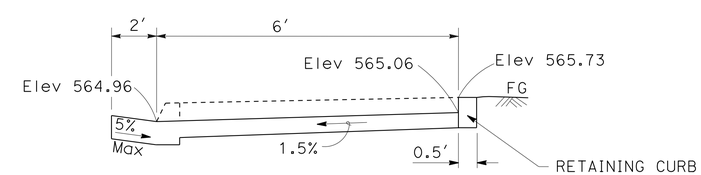
TYPE B PASSAGEWAY



SECTION B-B
NO SCALE



SECTION A-A
NO SCALE



SECTION C-C
NO SCALE

CURB RAMP DETAILS
CONSTRUCTION DETAILS

SCALE AS SHOWN

C-51

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
DESIGN
Caltrans

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: LOHIT KOTHA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:27

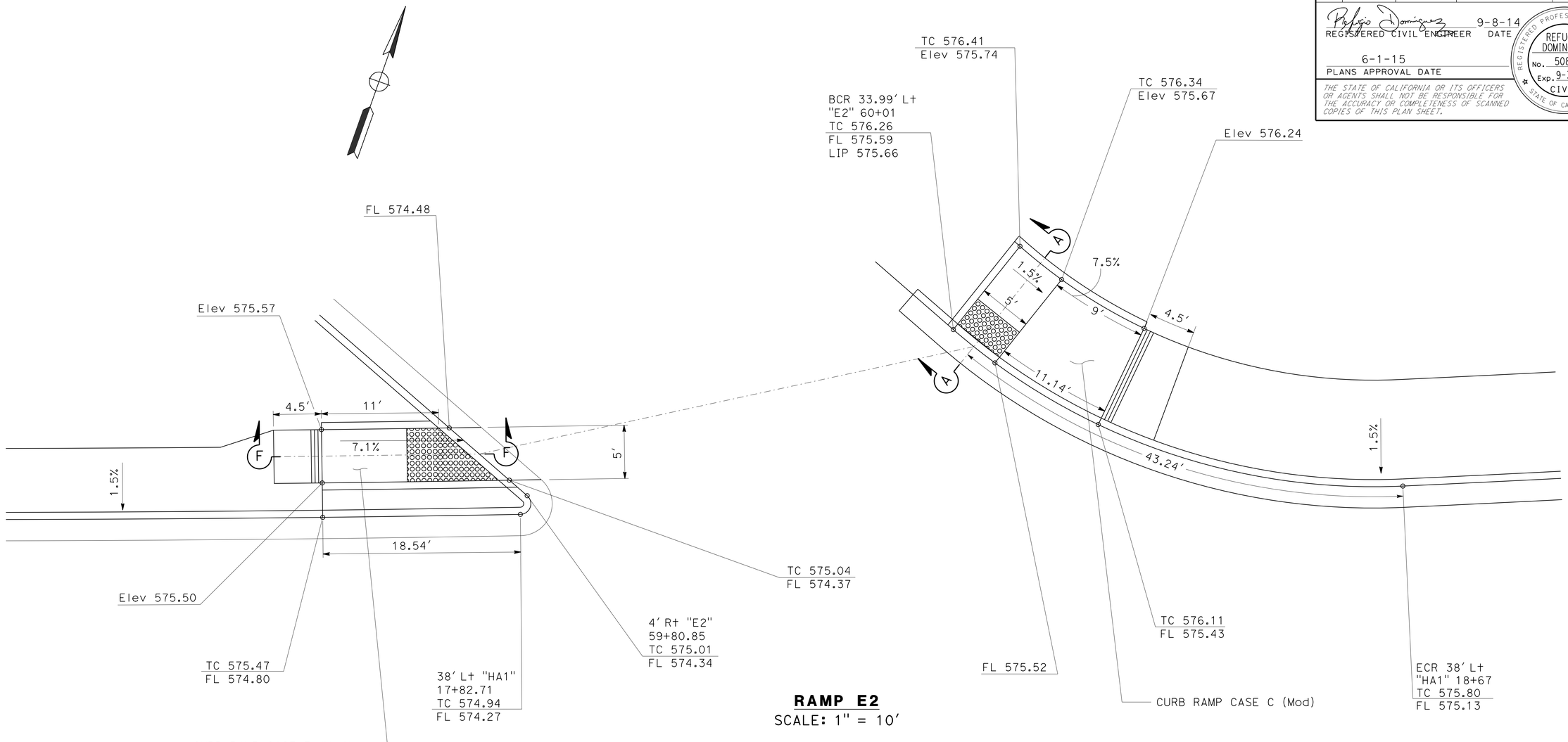
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	188	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

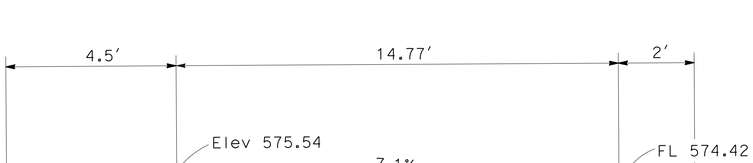
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

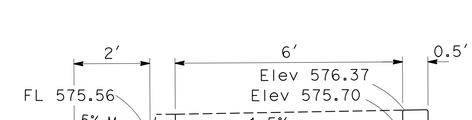
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.



RAMP E2
SCALE: 1" = 10′



SECTION F-F
NO SCALE



SECTION A-A
NO SCALE

CURB RAMP DETAILS
CONSTRUCTION DETAILS

SCALE AS SHOWN

C-52

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans®
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: LOHIT KOTHA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:27

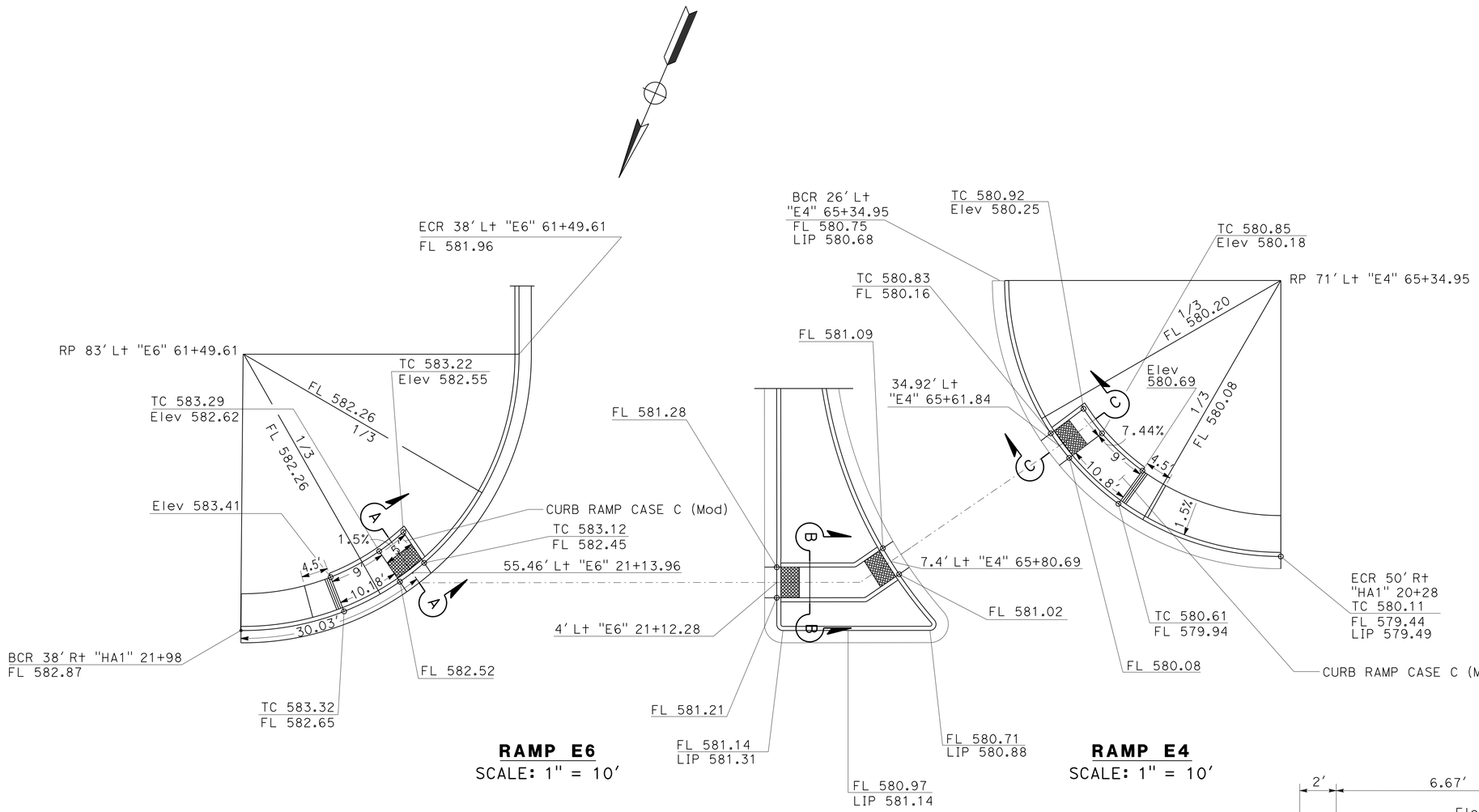
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	189	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

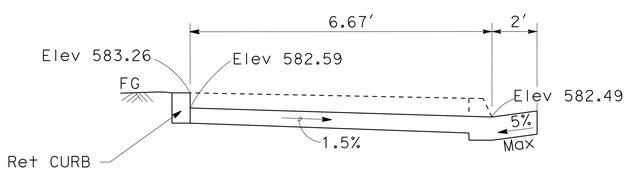
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

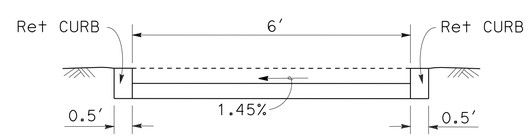
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.



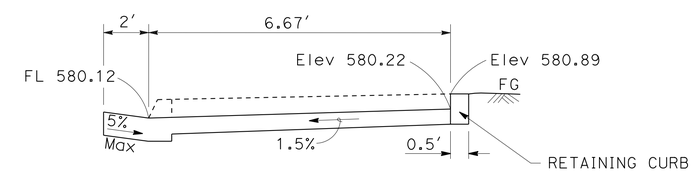
TYPE B PASSAGEWAY



SECTION A-A
NO SCALE



SECTION B-B
NO SCALE



SECTION C-C
NO SCALE

CURB RAMP DETAILS
CONSTRUCTION DETAILS

SCALE AS SHOWN

C-53

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans®
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: LOHIT KOTHA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:27

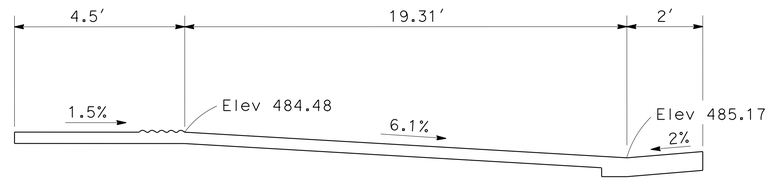
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	190	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

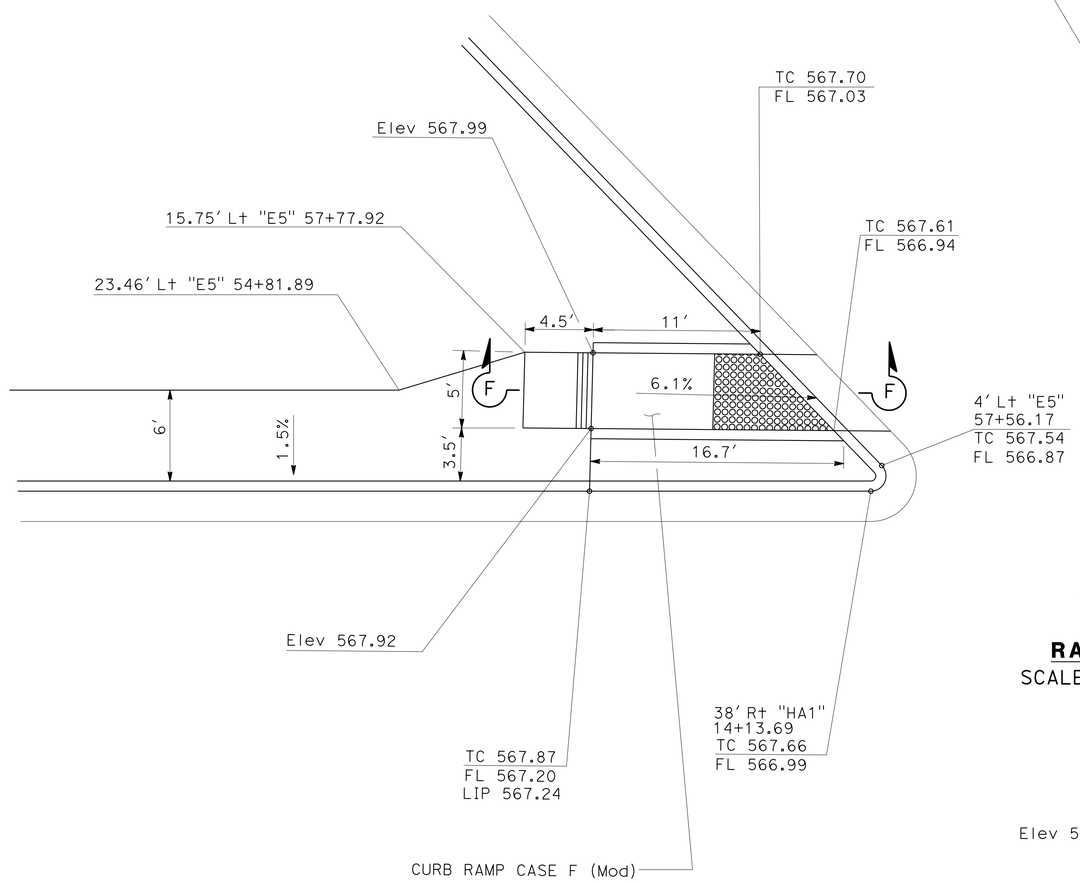
6-1-15
PLANS APPROVAL DATE

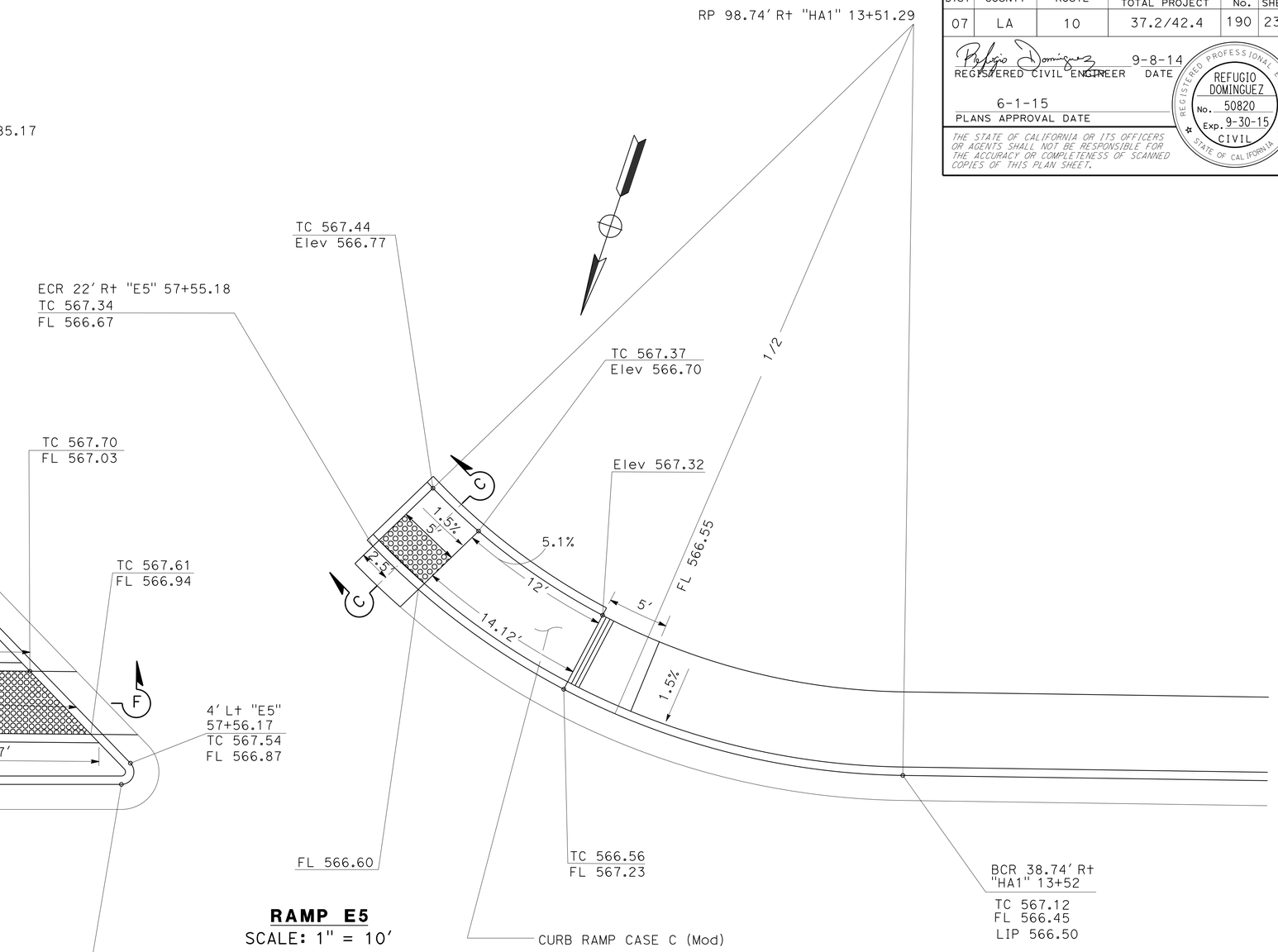
REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

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.

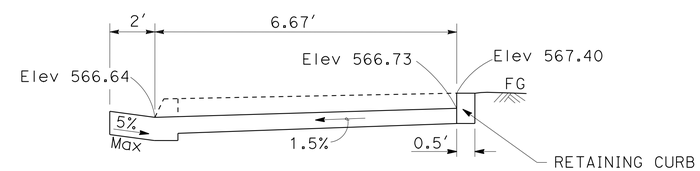


SECTION F-F
NO SCALE





RAMP E5
SCALE: 1" = 10′



SECTION C-C
NO SCALE

CURB RAMP DETAILS
CONSTRUCTION DETAILS

SCALE AS SHOWN

C-54

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans®
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: LOHIT KOTHA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:27

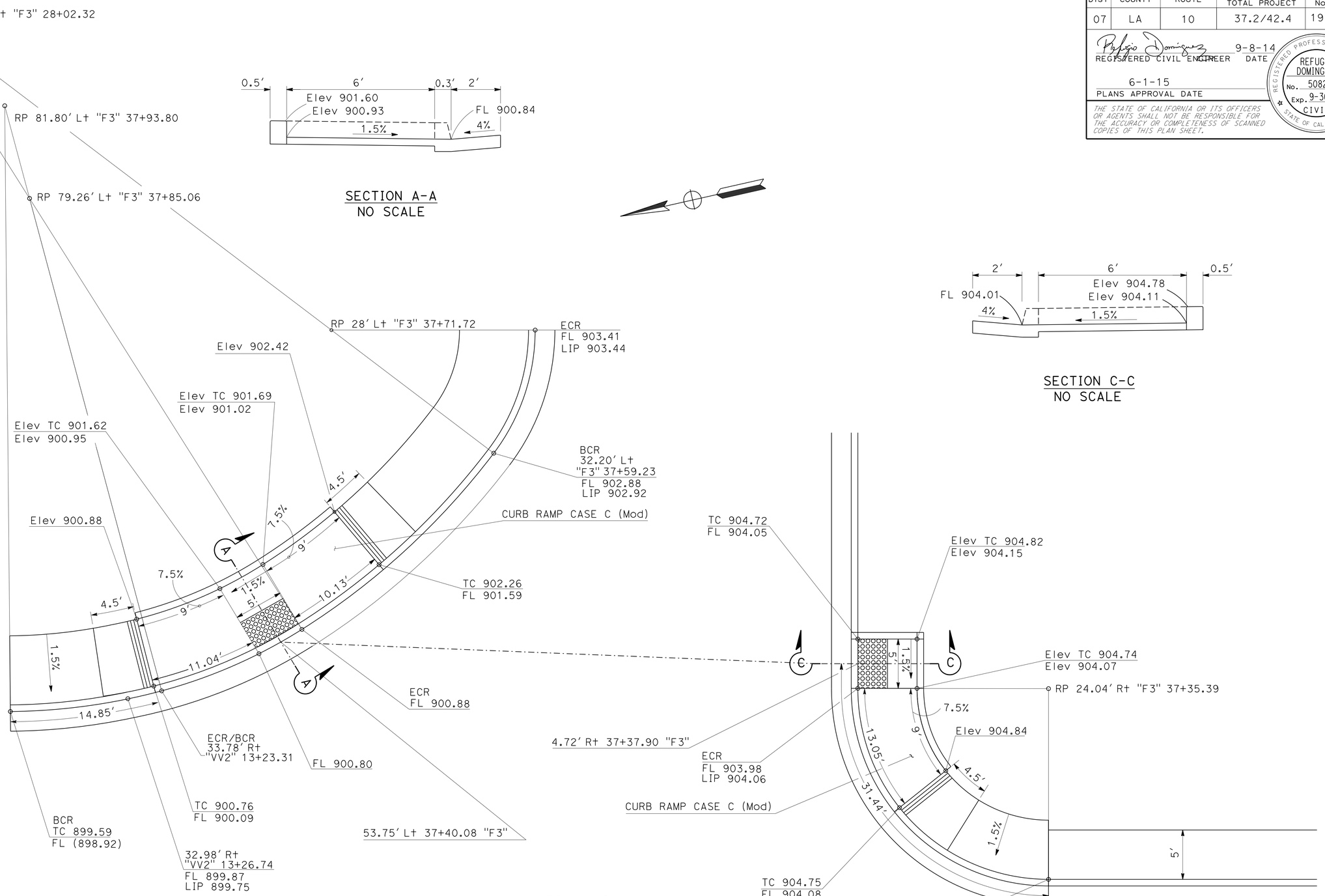
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	191	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



SECTION A-A
NO SCALE

SECTION C-C
NO SCALE

RAMP F3
SCALE: 1" = 10'

CURB RAMP DETAILS
CONSTRUCTION DETAILS

SCALE AS SHOWN

C-55

REVISED BY	DATE REVISED
LOHIT KOTHA	REFUGIO DOMINGUEZ
CALCULATED-DESIGNED BY	CHECKED BY
FUNCTIONAL SUPERVISOR	KAREN FONG

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

LAST REVISION 01-09-15 | DATE PLOTTED => 12-MAY-2015 | TIME PLOTTED => 14:27

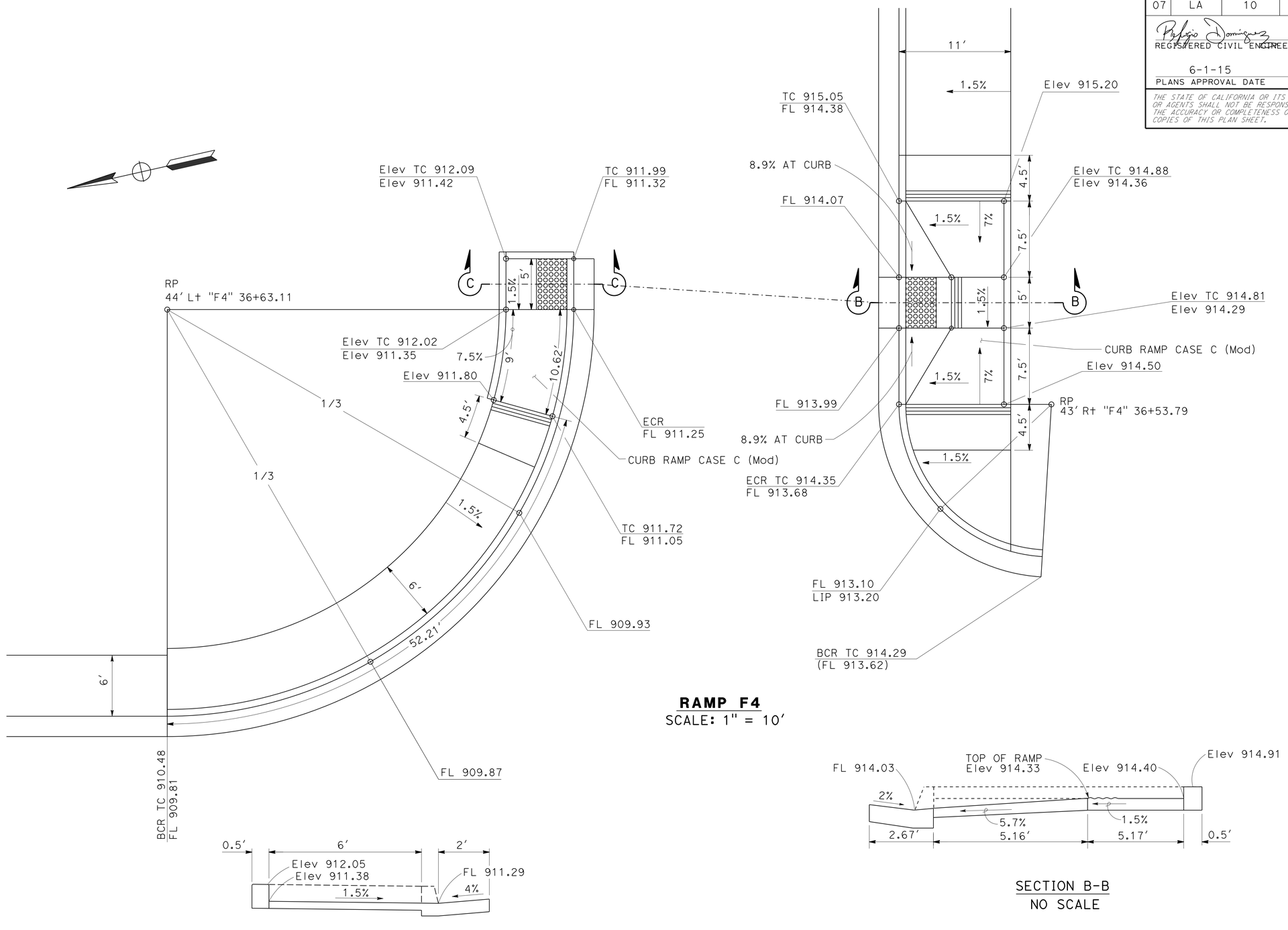
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	192	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



RAMP F4
SCALE: 1" = 10'

SECTION C-C
NO SCALE

SECTION B-B
NO SCALE

CURB RAMP DETAILS
CONSTRUCTION DETAILS

SCALE AS SHOWN

C-56

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans®
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: LOHIT KOTHA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:27

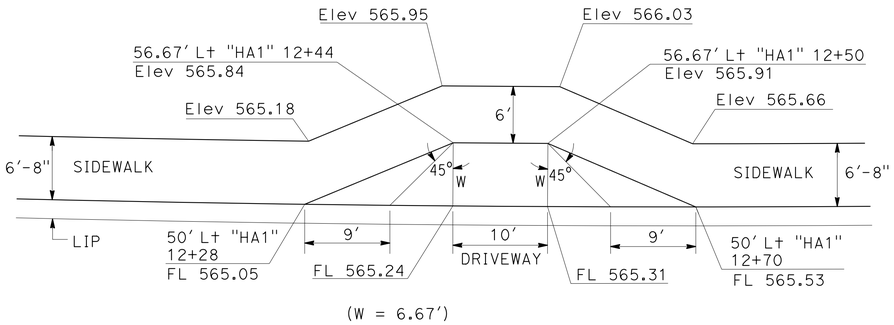
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	193	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

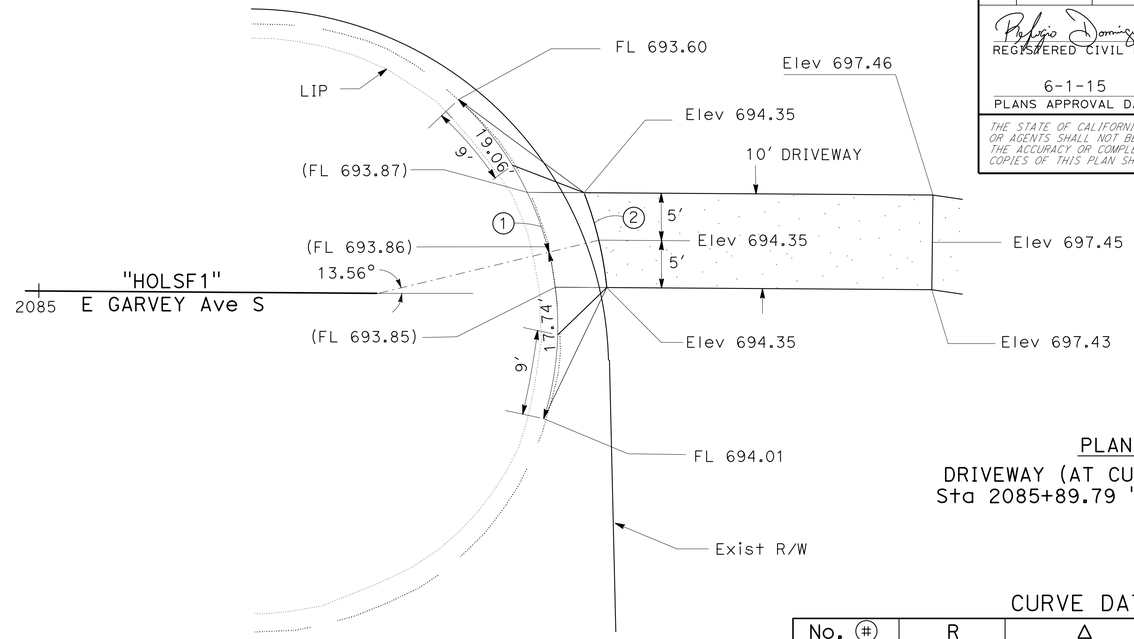
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



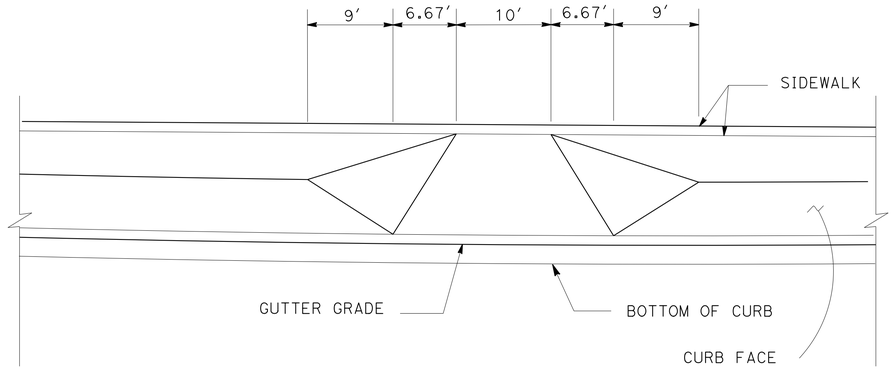
PLAN
DRIVEWAY @ Sta 12+49.30 "HA1" LINE



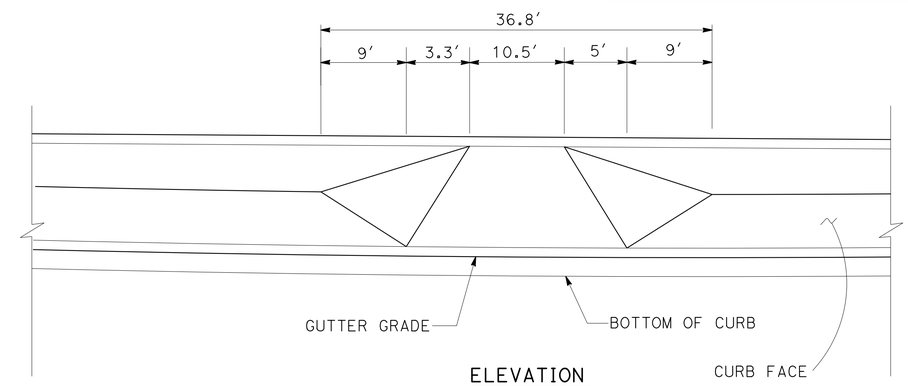
PLAN
DRIVEWAY (AT CUL de SAC) @
Sta 2085+89.79 "HOLSF1" LINE

CURVE DATA

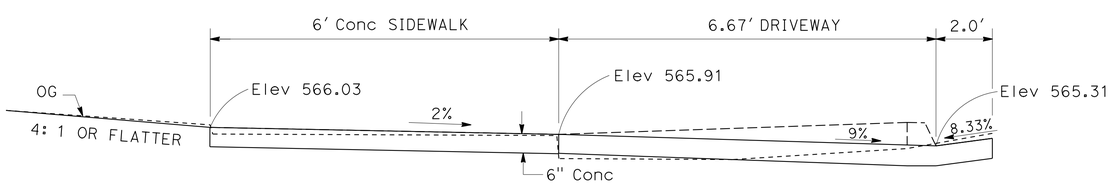
No. (#)	R	Δ	T	L
1	33'	64°39'19"	20.64'	36.80'
2	38'	15°34'50"	5.20'	10.33'



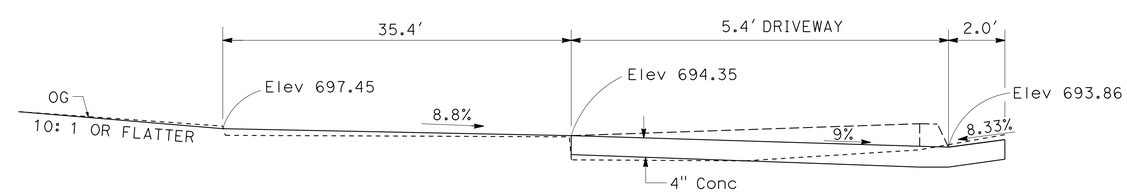
ELEVATION



ELEVATION



CROSS SECTION OF DRIVEWAY AT Sta "HA1" 12+49.30



CROSS SECTION AT CENTER OF DRIVEWAY
AT Sta "HOLSF1" 2085+89.79

DRIVEWAY DETAILS
CONSTRUCTION DETAILS

NO SCALE

C-57

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
DESIGN
Caltrans
FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MADELINE MCHA
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:27

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	194	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

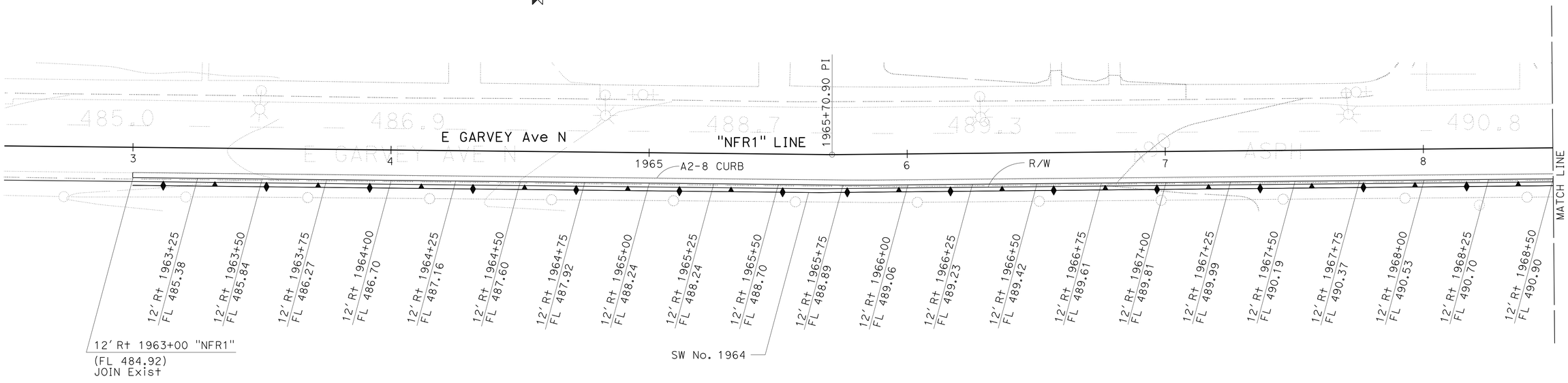
6-1-15
PLANS APPROVAL DATE

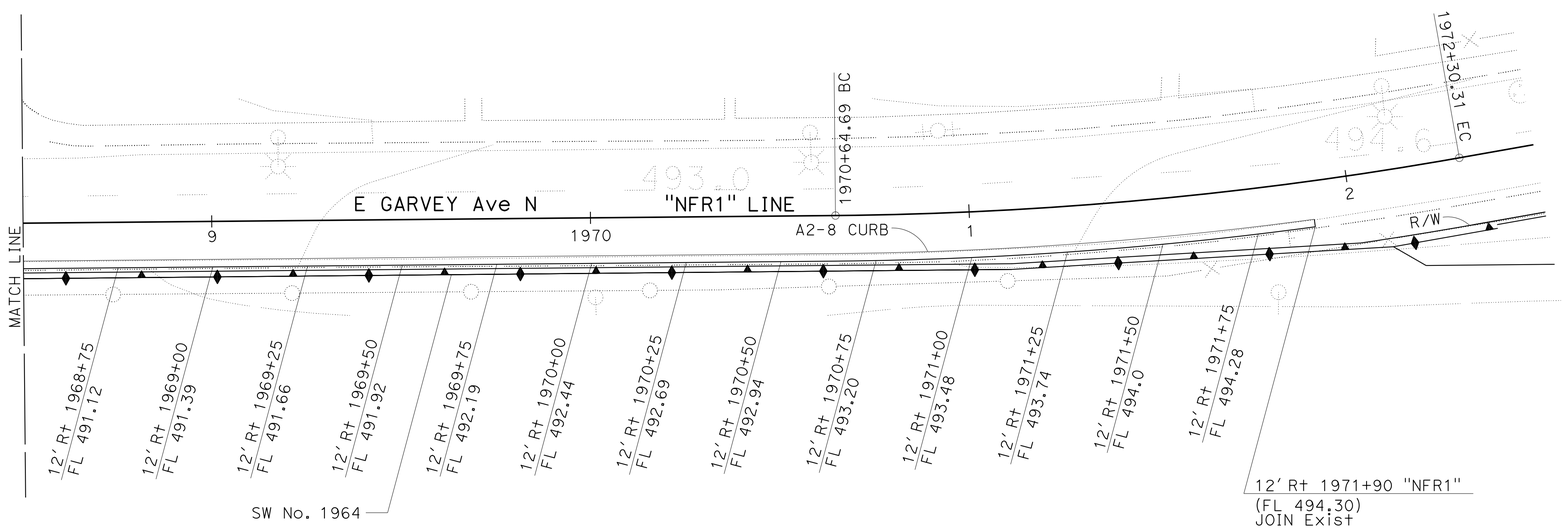
REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

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.





CONSTRUCTION DETAILS
FRONTAGE ROADS

SCALE: 1" = 20'

C-58

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:27

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	195	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

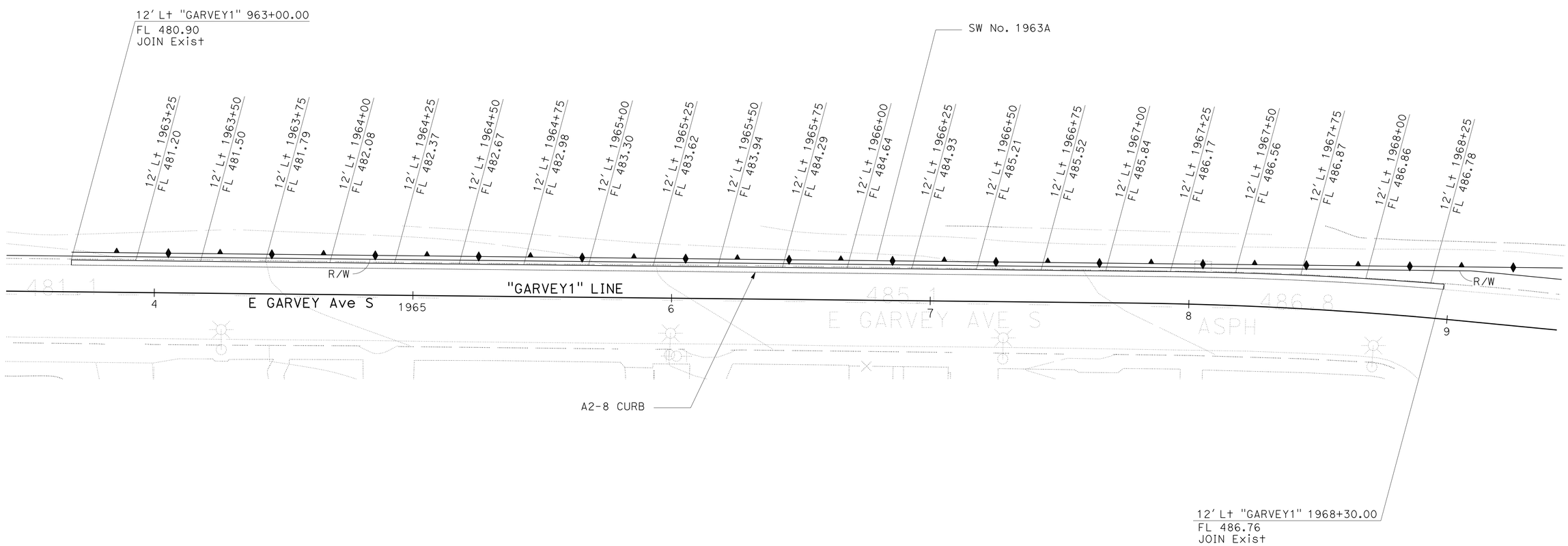
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



CONSTRUCTION DETAILS
FRONTAGE ROADS

SCALE: 1" = 20'

C-59

REVISED BY | DATE REVISED

MOHAMMAD MOHSENZADEH | REFUGIO DOMINGUEZ

CALCULATED-DESIGNED BY | CHECKED BY

FUNCTIONAL SUPERVISOR: KAREN FONG

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION

Caltrans

DESIGN

LAST REVISION 01-09-15 | DATE PLOTTED => 12-MAY-2015 | TIME PLOTTED => 14:27

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	196	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.

CONSTRUCTION DETAILS
FRONTAGE ROADS

SCALE: 1" = 20'

C-60

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY / DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:27

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	197	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

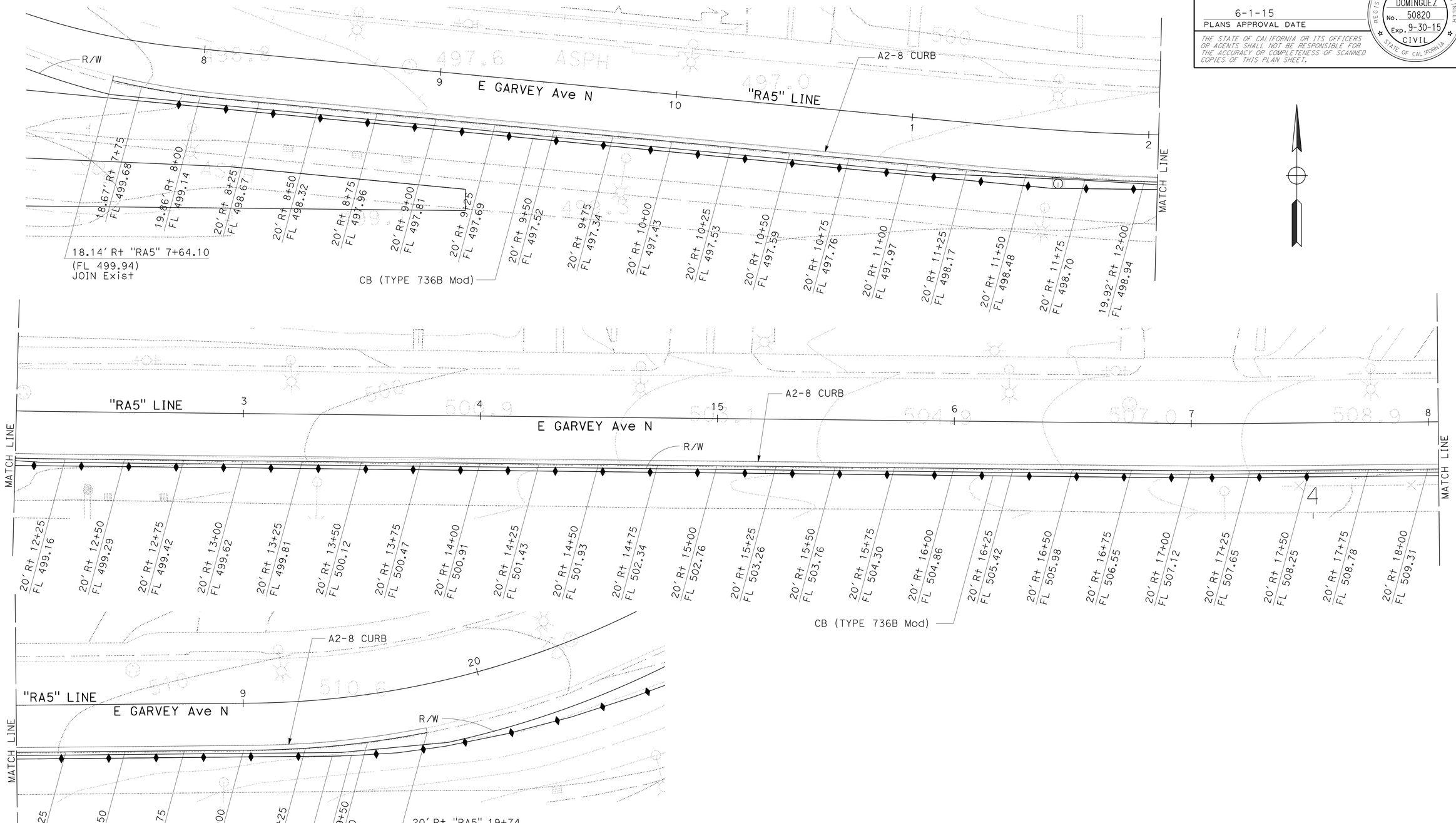
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



CONSTRUCTION DETAILS
FRONTAGE ROADS

SCALE: 1" = 20'

C-61

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY / DATE REVISED

LAST REVISION 01-09-15 | DATE PLOTTED => 12-MAY-2015 | TIME PLOTTED => 14:27

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	198	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

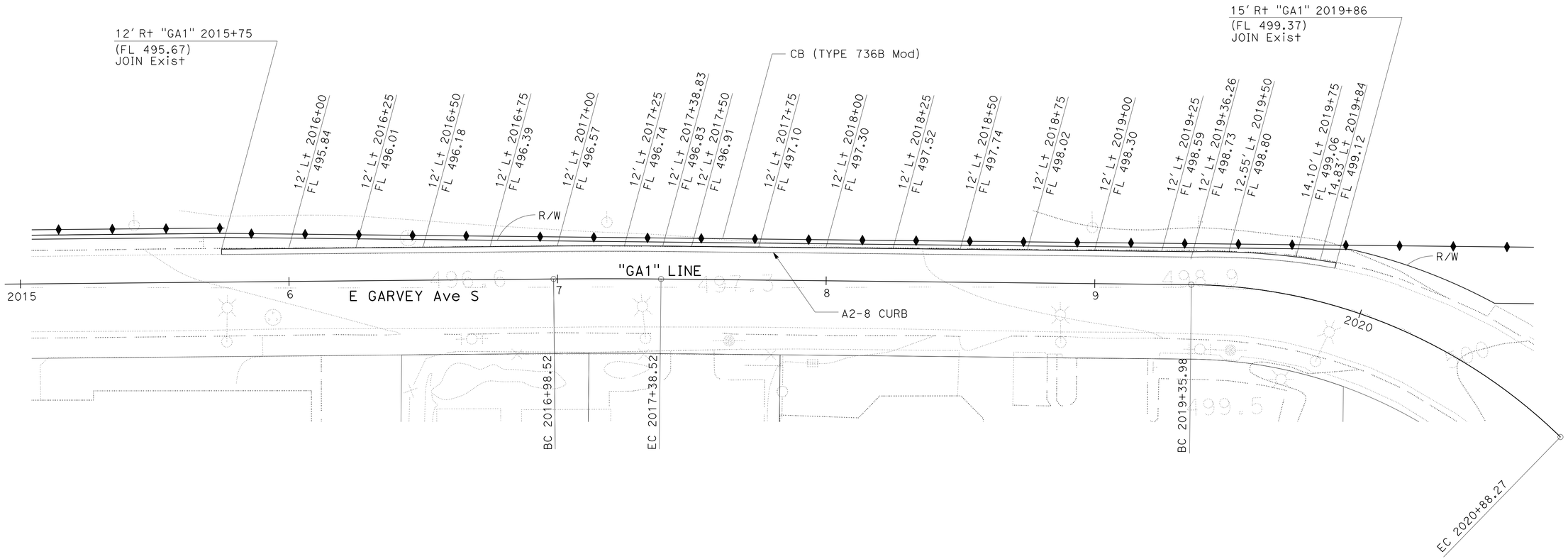
6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.



CONSTRUCTION DETAILS
FRONTAGE ROADS

SCALE: 1" = 20'

C-62

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® **DESIGN**

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:27

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	199	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

6-1-15
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 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.

CONSTRUCTION DETAILS
FRONTAGE ROADS

SCALE: 1" = 20'

C-63

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY
DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:27

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
07	LA	10	37.2/42.4	200	2313

REGISTERED CIVIL ENGINEER 9-8-14 DATE

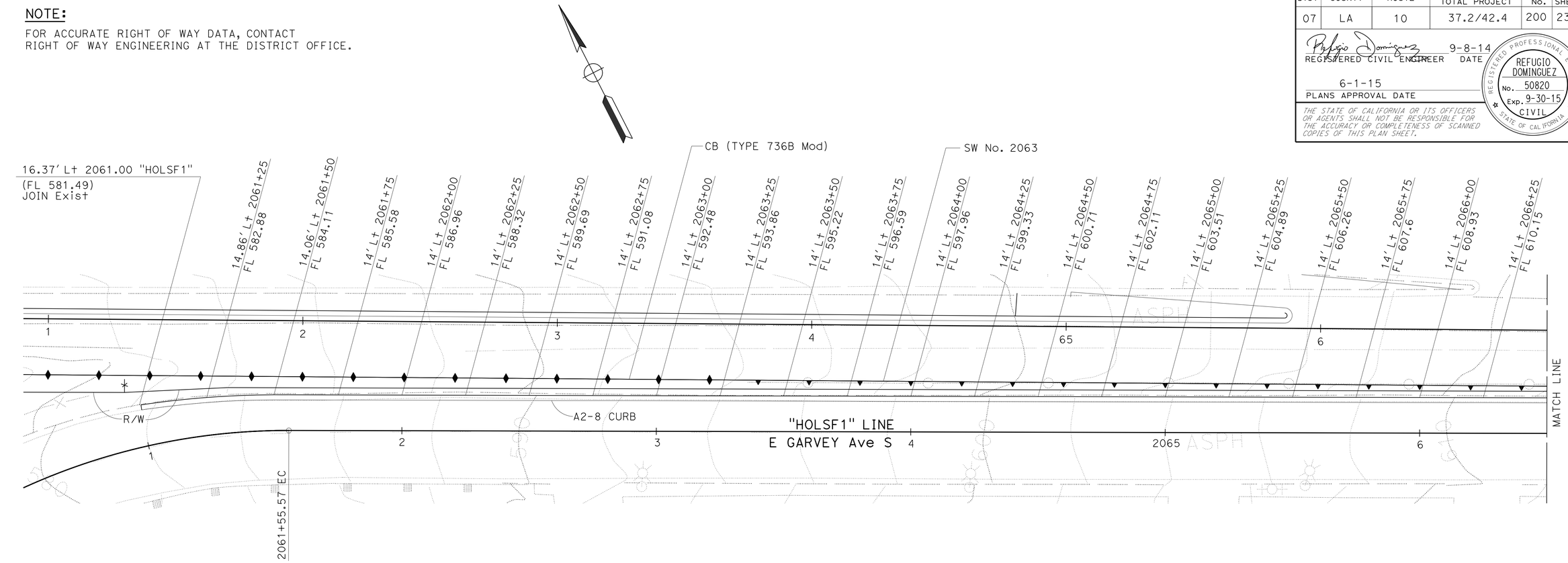
6-1-15
PLANS APPROVAL DATE

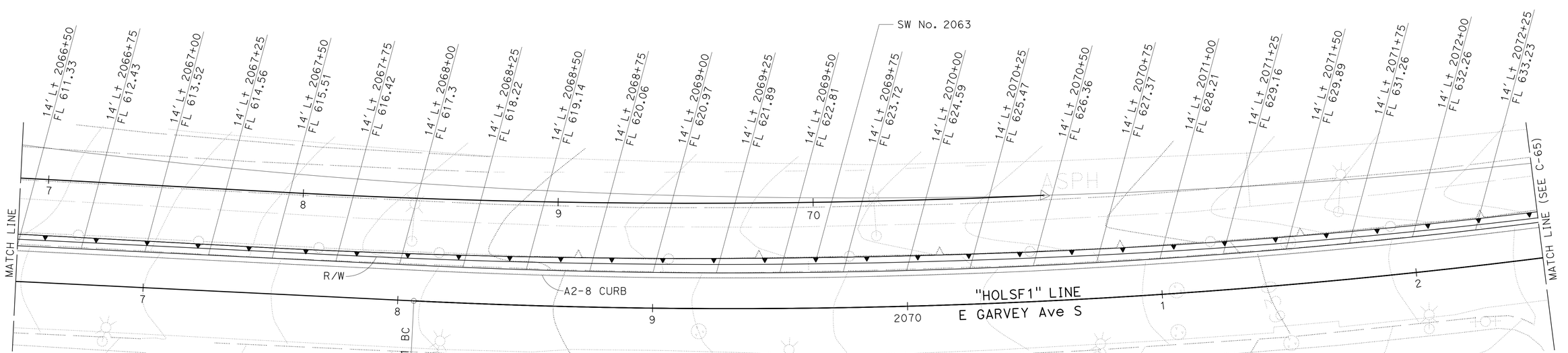
REGISTERED PROFESSIONAL ENGINEER REFUGIO DOMINGUEZ No. 50820 Exp. 9-30-15 CIVIL STATE OF CALIFORNIA

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.





CONSTRUCTION DETAILS
FRONTAGE ROADS

SCALE: 1" = 20'

C-64

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans
DESIGN

FUNCTIONAL SUPERVISOR: KAREN FONG
CALCULATED-DESIGNED BY: MOHAMMAD MOHSENZADEH
CHECKED BY: REFUGIO DOMINGUEZ
REVISED BY / DATE REVISED

LAST REVISION 01-09-15
DATE PLOTTED => 12-MAY-2015
TIME PLOTTED => 14:27