INDEX OF PLANS

Sheet No.

STATE OF CALIFORNIA

DEPARTMENT OF TRANSPORTATION

PROJECT PLANS FOR CONSTRUCTION ON

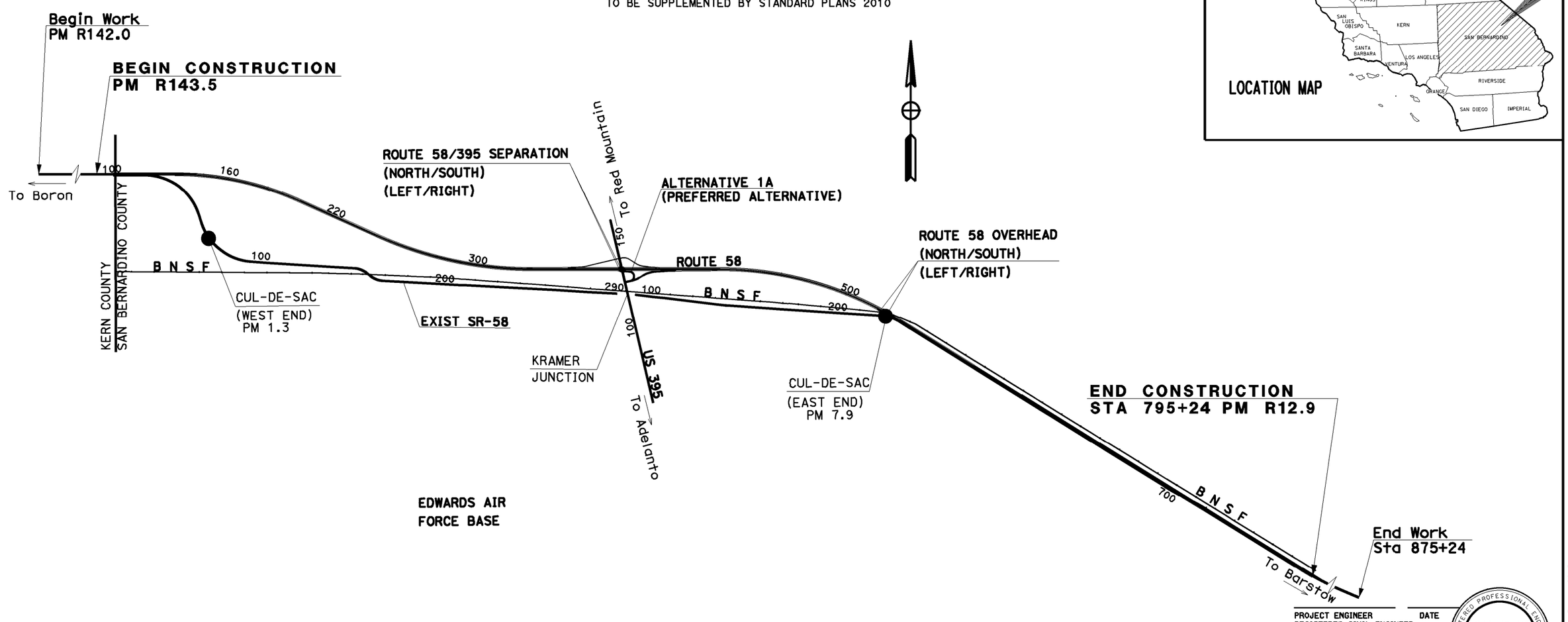
STATE HIGHWAY

IN KERN COUNTY AND SAN BERNARDINO COUNTY
FROM 0.4 MILE WEST OF KERN/SAN BERNARDINO COUNTY LINE
TO 7.5 MILES EAST OF UNITED STATES ROUTE 395

TO BE SUPPLEMENTED BY STANDARD PLANS 2010

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9	1	

LOCATION MAP



PROJECT MANAGER: JIM ROBINSON

DESIGN ENGINEER: DAI HOANG

PROJECT ENGINEER
REGISTERED CIVIL ENGINEER — DATE

DAI HOANG
No. C64203
Exp. 6-30-15
CIVIL
REGISTERED PROFESSIONAL ENGINEER
STATE OF CALIFORNIA

PLANS APPROVAL DATE

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.

THE CONTRACTOR SHALL POSSESS THE CLASS (OR CLASSES) OF LICENSE AS SPECIFIED IN THE "NOTICE TO BIDDERS."

CONTRACT No.	08-347704
PROJECT ID	0800000616

LAST REVISION 10-20-14
DATE PLOTTED => 13-JAN-2015
TIME PLOTTED => 13:35

BORDER LAST REVISED 7/2/2010 | CALTRANS WEB SITE IS: HTTP//WWW.DOT.CA.GOV/ | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | USERNAME => s108768 DGN FILE => 0834770ab1(cul-de-sac-location).dgn | UNIT 2237 | PROJECT NUMBER & PHASE 08000006160

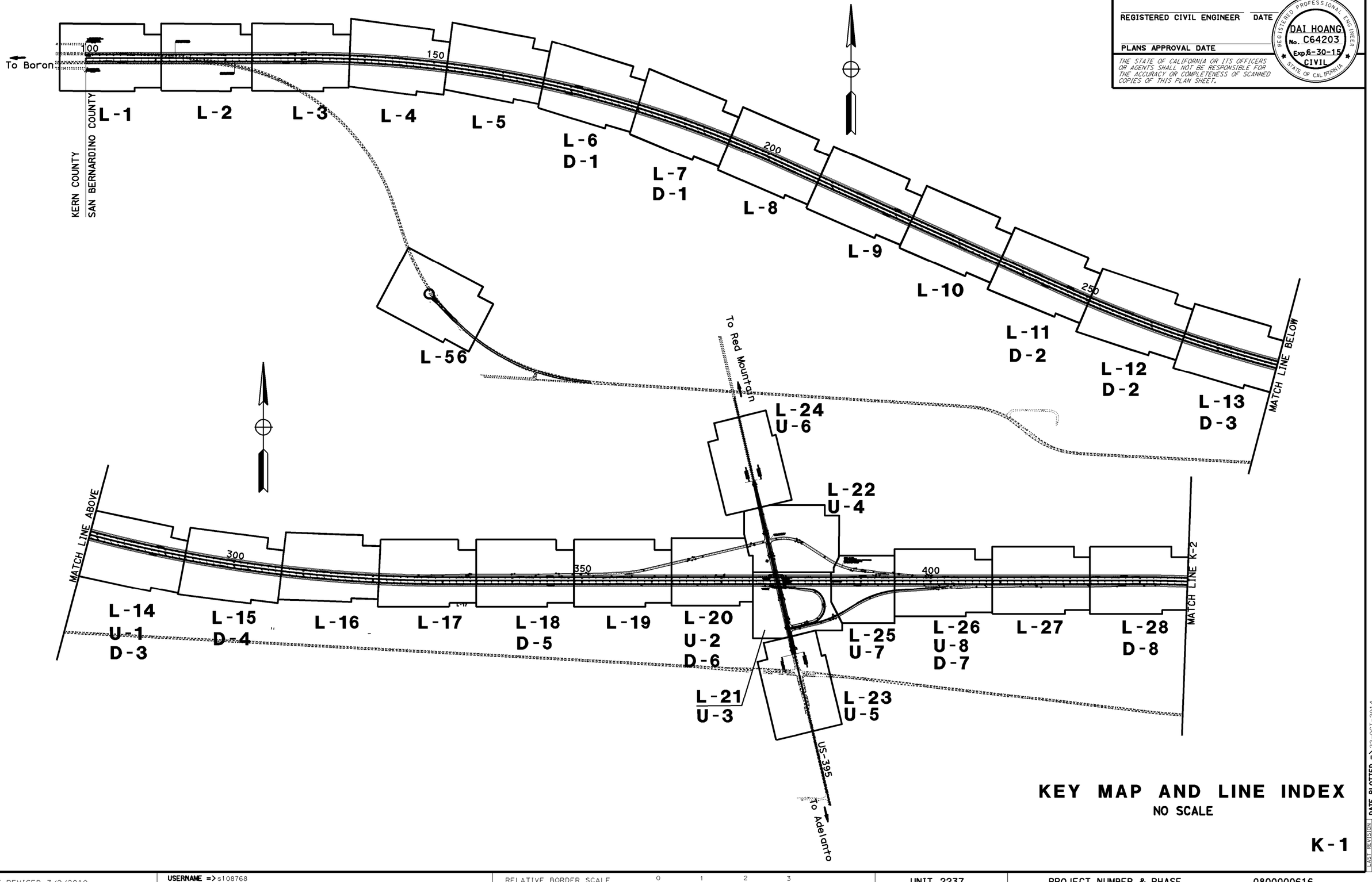
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.



KEY MAP AND LINE INDEX

NO SCALE

K-1

DESIGNED BY	DAI HOANG
CALCULATED-	
CHECKED BY	CRESENCIO GARCIA
FUNCTIONAL SUPERVISOR	SERGIO E. AVILA
DIRECTOR	

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans PROJECT DEVELOPMENT

REVISED BY	DATE REVISED

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 13:10
10-22-14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 0834770da01.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

MATCH LINE K-1

450

L-29

L-30

L-31

L-32

L-33
D-9

500

L-34

L-35
U-9

L-36

550

L-37
D-10

L-38
D-10

L-39

L-40

600

L-41

L-42

MATCH LINE BELOW

MATCH LINE ABOVE

650

L-43
D-11

L-44

L-45

L-46

L-47
D-12

700

L-48

L-49

L-50

750

L-51
D-13

L-52
U-10

L-53
U-11

L-54
U-12

800

L-55
U-13

To Barstow

KEY MAP AND LINE INDEX

NO SCALE

K-2

REVISED BY			
DATE REVISED			
DESIGNED BY	DAI HOANG		
CALCULATED-	CRESENCIO GARCIA		
CHECKED BY			
FUNCTIONAL SUPERVISOR	SERGIO E. AVILA		
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	PROJECT DEVELOPMENT		

LAST REVISION 10-22-14
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 13:11

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 0834770da02.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

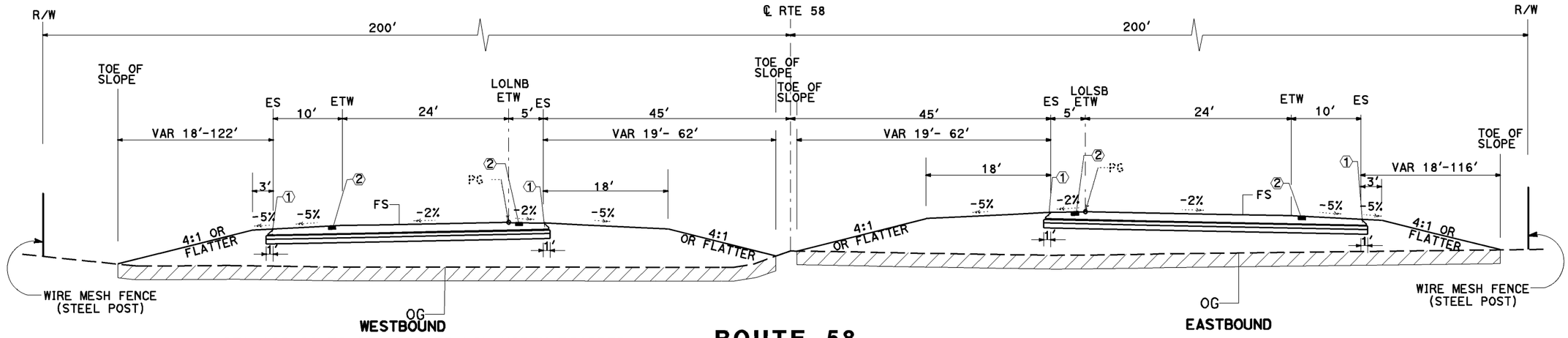
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — DAI HOANG No. C64203 Exp 6-30-15 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. DIMENSIONS OF THE PAVEMENT STRUCTURES (STRUCTURAL SECTIONS) ARE SUBJECT TO TOLERANCES SPECIFIED IN THE STANDARD SPECIFICATIONS.
2. SUPERELEVATION AS SHOWN OR AS DIRECTED BY THE ENGINEER.



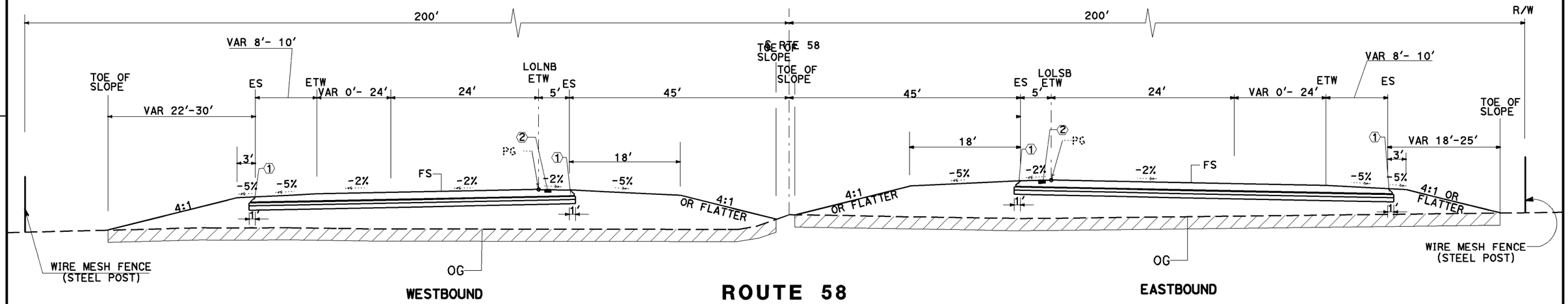
WESTBOUND

STA 100+00 TO STA 327+33 LOL NORTH ROADBED
STA 349+33 TO STA 376+93.59 LOL NORTH ROADBED
STA 378+77.59 TO STA 514+70 LOL NORTH ROADBED
STA 524+75 TO STA 721+00 LOL NORTH ROADBED

ROUTE 58

EASTBOUND

STA 100+00 TO STA 377+17.03 LOL SOUTH ROADBED
STA 379+01.03 TO STA 410+63.3 LOL SOUTH ROADBED
STA 432+63.1 TO STA 510+30 LOL SOUTH ROADBED
STA 519+70 TO STA 795+00 LOL SOUTH ROADBED



WESTBOUND

STA 327+33 TO STA 349+33 LOL NORTH ROADBED

ROUTE 58

EASTBOUND

STA 410+63.3 TO STA 432+63.1 LOL SOUTH ROADBED

TYPICAL CROSS SECTION

NO SCALE

X-1

DAI HOANG — CALCULATED-DESIGNED BY
CRESCENCIO GARCIA — CHECKED BY
SERGIO E. AVILA — FUNCTIONAL SUPERVISOR
REVISED BY — DATE REVISED

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
DESIGN

LAST REVISION 12-01-14 — DATE PLOTTED => 13-JAN-2015 — TIME PLOTTED => 13:11

BORDER LAST REVISED 7/2/2010 | USERNAME => s108768 | DGN FILE => 08347700ca01.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2237 | PROJECT NUMBER & PHASE 080000061601

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

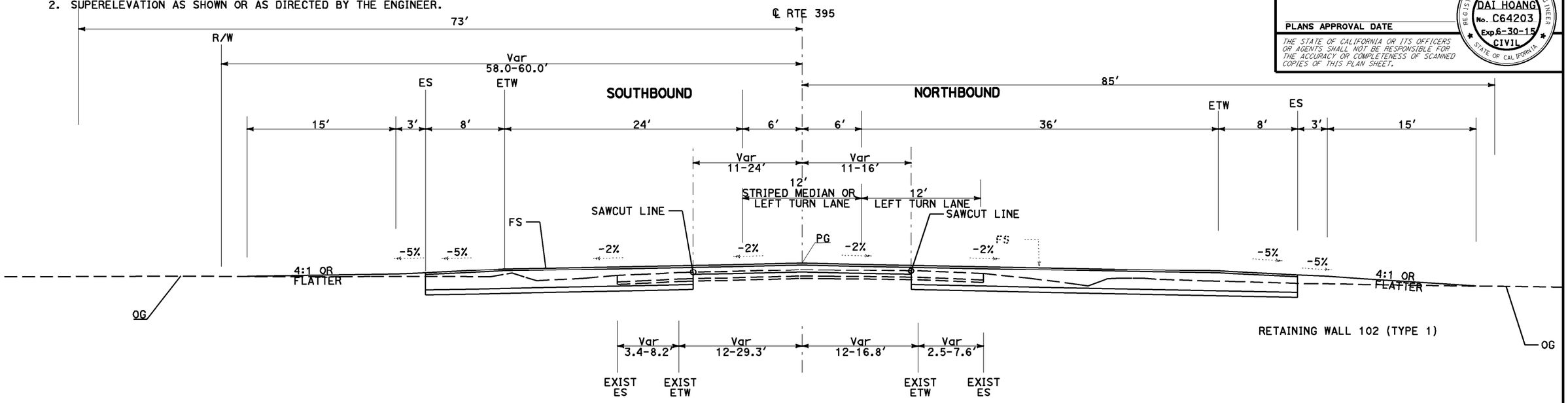
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — DAI HOANG No. C64203 Exp 6-30-15 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.

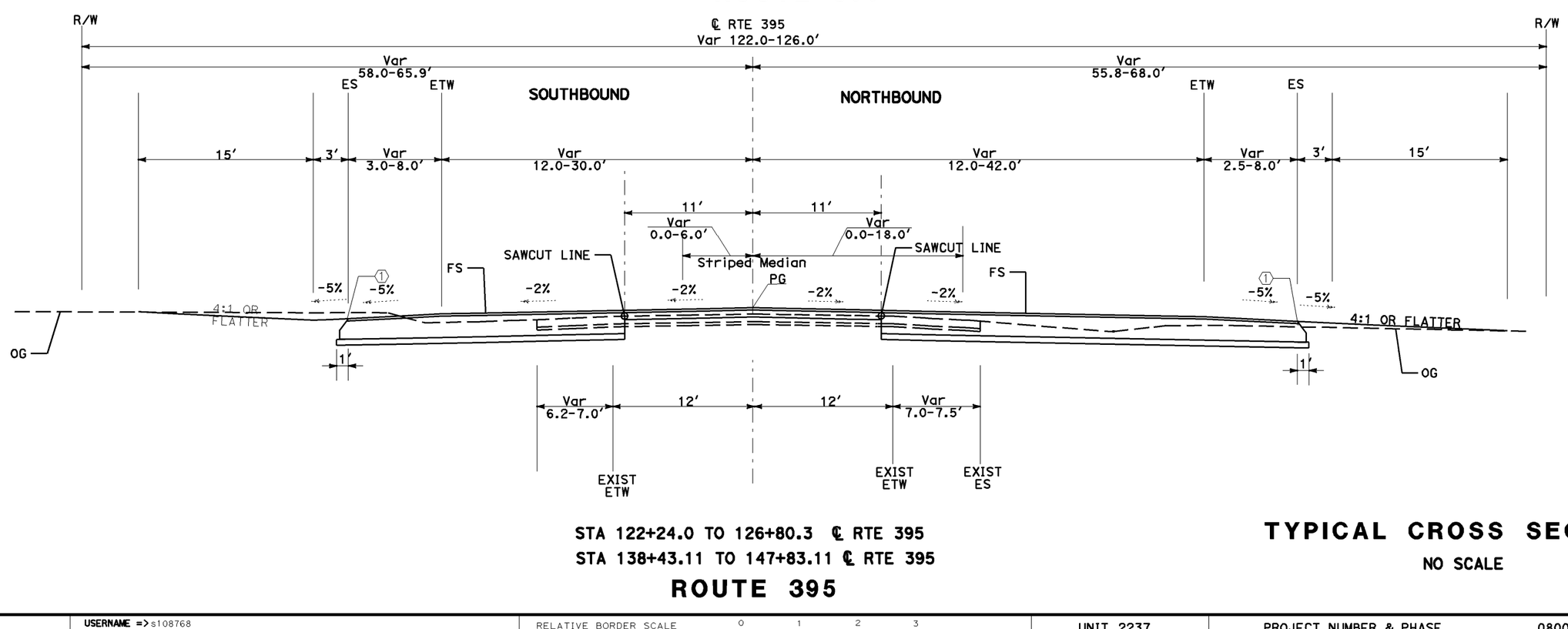
NOTES:

1. DIMENSIONS OF THE PAVEMENT STRUCTURES (STRUCTURAL SECTIONS) ARE SUBJECT TO TOLERANCES SPECIFIED IN THE STANDARD SPECIFICATIONS.
2. SUPERELEVATION AS SHOWN OR AS DIRECTED BY THE ENGINEER.



STA 126+80.3 TO STA 138+43.11 ℄ RTE 395

ROUTE 395



STA 122+24.0 TO 126+80.3 ℄ RTE 395
STA 138+43.11 TO 147+83.11 ℄ RTE 395

ROUTE 395

TYPICAL CROSS SECTION

NO SCALE

X-2

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
DESIGN
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA
CALCULATED-DESIGNED BY
CHECKED BY
DAI HOANG
CRESENCIO GARCIA
REVISED BY
DATE REVISED

LAST REVISION 12-01-14
DATE PLOTTED => 13-JAN-2015
TIME PLOTTED => 13:12

NOTES:

1. DIMENSIONS OF THE PAVEMENT STRUCTURES (STRUCTURAL SECTIONS) ARE SUBJECT TO TOLERANCES SPECIFIED IN THE STANDARD SPECIFICATIONS.
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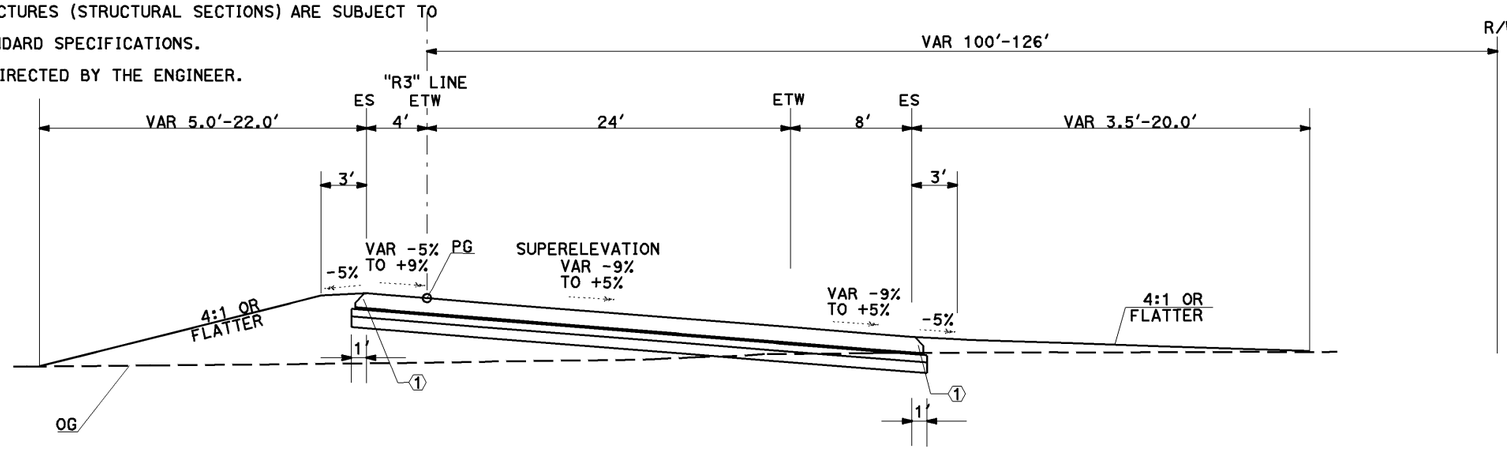
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

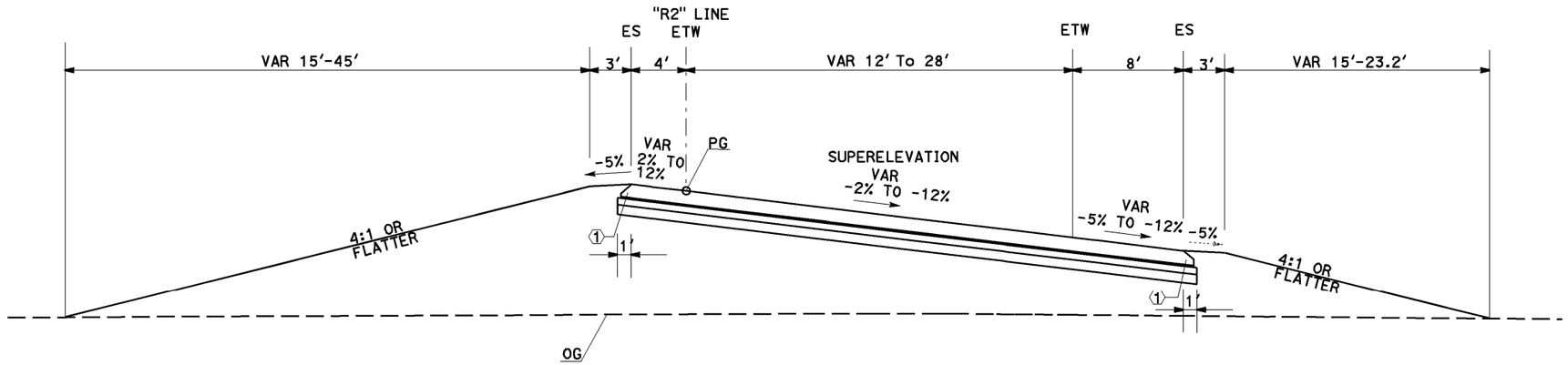
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — DAI HOANG No. C64203 Exp 6-30-15 CIVIL — STATE OF CALIFORNIA

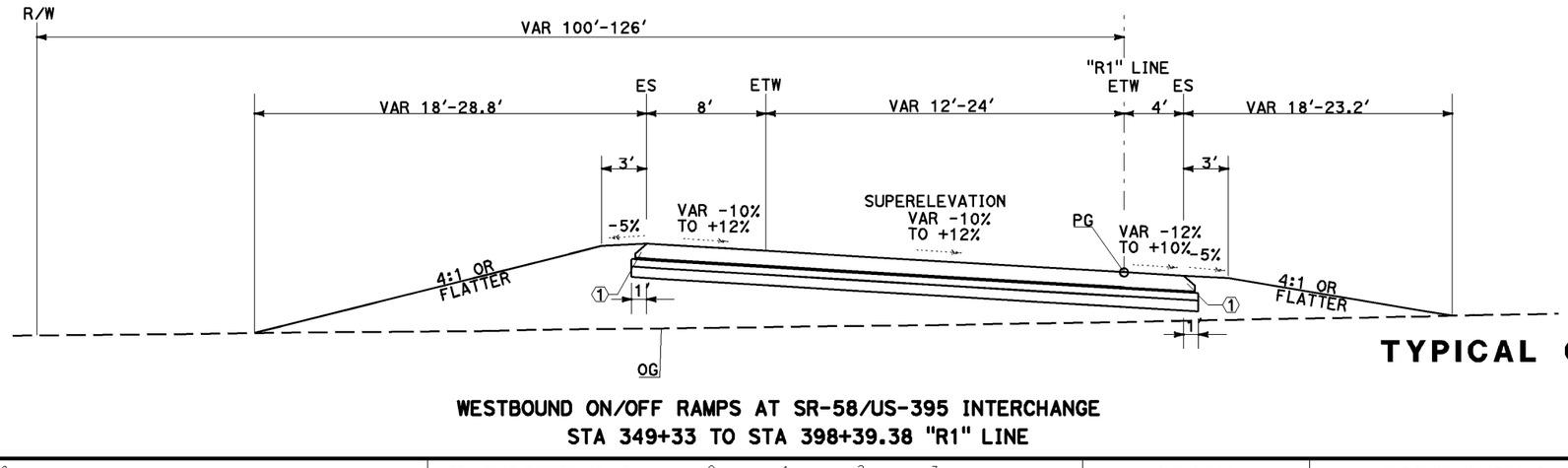
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.



EASTBOUND ON RAMP AT SR-58/US-395 INTERCHANGE
STA 100+00 TO STA 131+67.48 "R3" LINE



EASTBOUND OFF RAMP AT SR-58/US-395 INTERCHANGE
STA 100+00 TO STA 115+88.04 "R2" LINE



WESTBOUND ON/OFF RAMPS AT SR-58/US-395 INTERCHANGE
STA 349+33 TO STA 398+39.38 "R1" LINE

TYPICAL CROSS SECTION

NO SCALE

X-3

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION — DESIGN
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA
CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA
REVISED BY / DATE REVISED

LAST REVISION: DATE PLOTTED => 13-JAN-2015 TIME PLOTTED => 13:13
12-01-14

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
CIVIL
STATE OF CALIFORNIA

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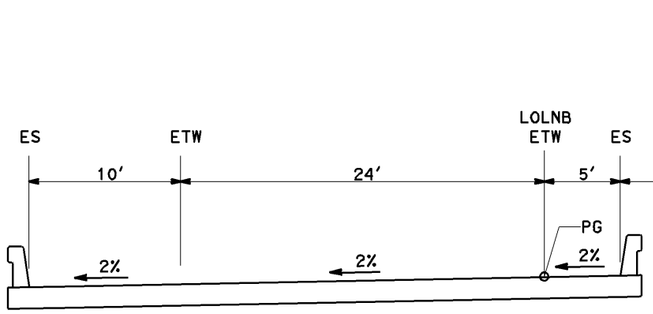
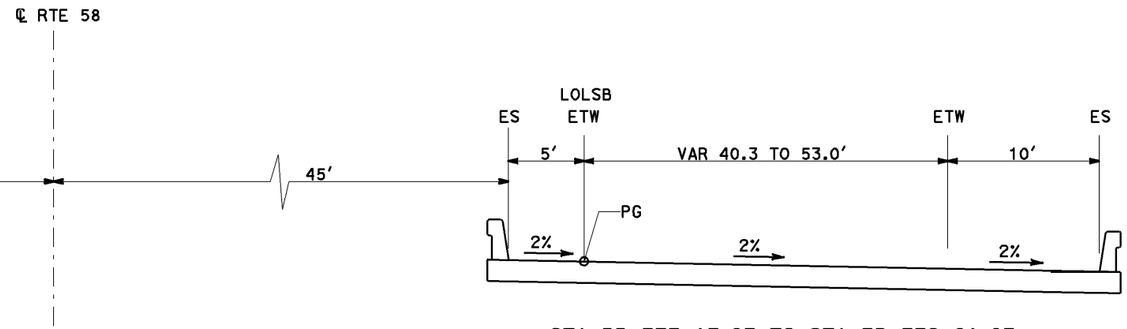
2. SUPERELEVATION AS SHOWN OR AS DIRECTED BY THE ENGINEER.
3. CONCRETE BARRIER TYPE 732 (SEE STRUCTURE PLAN SHEETS)



STA BB 376+93.59 TO STA EB 378+77.59
LOL NORTH ROADBED RTE 58
LEFT BRIDGE



STA BB 377+17.03 TO STA EB 379+01.03
LOL SOUTH ROADBED RTE 58
RIGHT BRIDGE

ROUTE 58/395 SEPARATION

TYPICAL CROSS SECTION

NO SCALE

X-4

DESIGN: STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA
CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA
REVISED BY
DATE REVISED

LAST REVISION
DATE PLOTTED => 13-JAN-2015
TIME PLOTTED => 13:14
12-01-14

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
CIVIL
STATE OF CALIFORNIA

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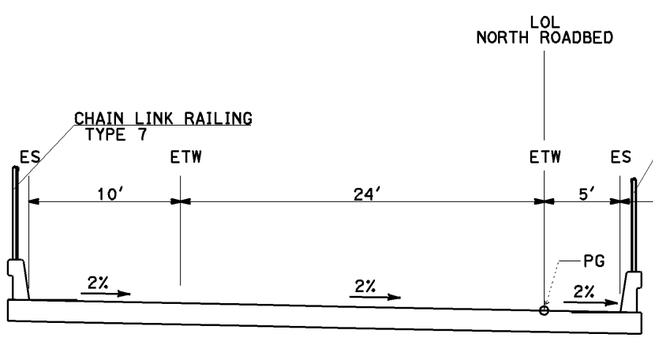
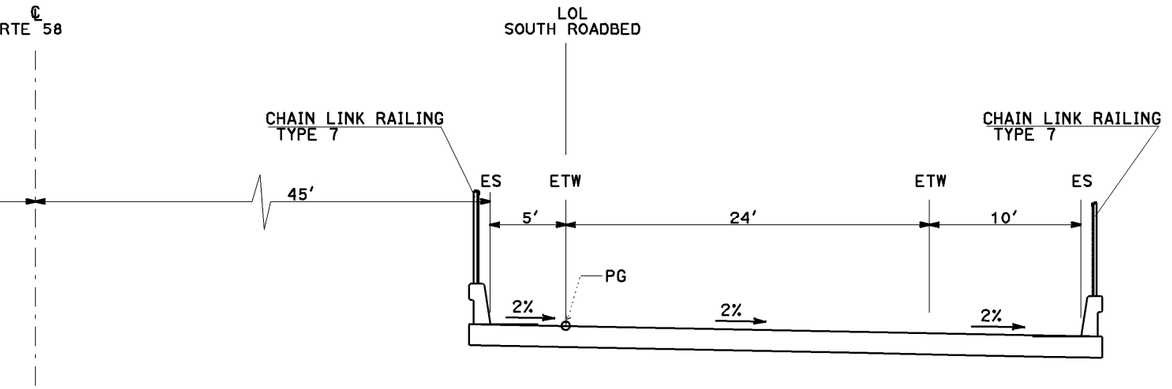
3. CONCRETE BARRIER TYPE 732 (SEE STRUCTURE PLAN SHEETS)



STA BB 514+00.0 TO STA EB 524+75.0
LOL NORTH ROADBED RTE 58
LEFT BRIDGE



STA BB 510+30.0 TO STA EB 519+70.0
LOL SOUTH ROADBED RTE 58
RIGHT BRIDGE

ROUTE 58 OVERHEAD

TYPICAL CROSS SECTION

NO SCALE

X-5

DAI HOANG — CALCULATED-DESIGNED BY
CRESCENCIO GARCIA — CHECKED BY
SERGIO E. AVILA — FUNCTIONAL SUPERVISOR
DESIGN
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans

REVISED BY | DATE REVISED

LAST REVISION 12-01-14 | DATE PLOTTED => 13-JAN-2015 | TIME PLOTTED => 13:15

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
CIVIL
STATE OF CALIFORNIA

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LEGEND

⇨ DIRECTION OF TRAVEL
— F — FILL SLOPE
--℄--- CUT SLOPE
|||||| R/W ACCESS CONTROL

BEGIN PROPOSED R/W FENCE
150.0 Lt 100+00 LOL NORTH ROADBED
100+00 LOL NORTH ROADBED=
50.0 Lt ℄ RTE 58 STA 100+00
BEGIN CONSTRUCTION
BEGIN REMOVE EXIST. AC PAVEMENT
BEGIN JPCP

R/W

ES
ETW 10.0
12.0
12.0
5.0
ES ETW

LOL NORTH ROADBED

WB ROUTE 58

3167.52′
S90°00'00.0"E

100 PI 100+00 1 2 3 4 5 6 7 8 9 110

℄ RTE 58

3167.52′
S90°00'00.0"E

100 PI 100+00 1 2 3 4 5 6 7 8 9 110

ES ETW 100 5.0 12.0 12.0 ETW ES PI 100+00

LOL SOUTH ROADBED

3167.52′
S90°00'00.0"E

EB ROUTE 58

1 2 3 4 5 6 7 8 9 110

MATCH LINE L-2

100+00 LOL SOUTH ROADBED=
50.0 Rt ℄ RTE 58 STA 100+00
BEGIN CONSTRUCTION
BEGIN REMOVE EXIST. AC PAVEMENT
BEGIN JPCP

EXIST. R/W

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50′

L-1

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA

REVISED BY | DATE REVISED

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 09:35
10-21-14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700eq01.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
CIVIL
STATE OF CALIFORNIA

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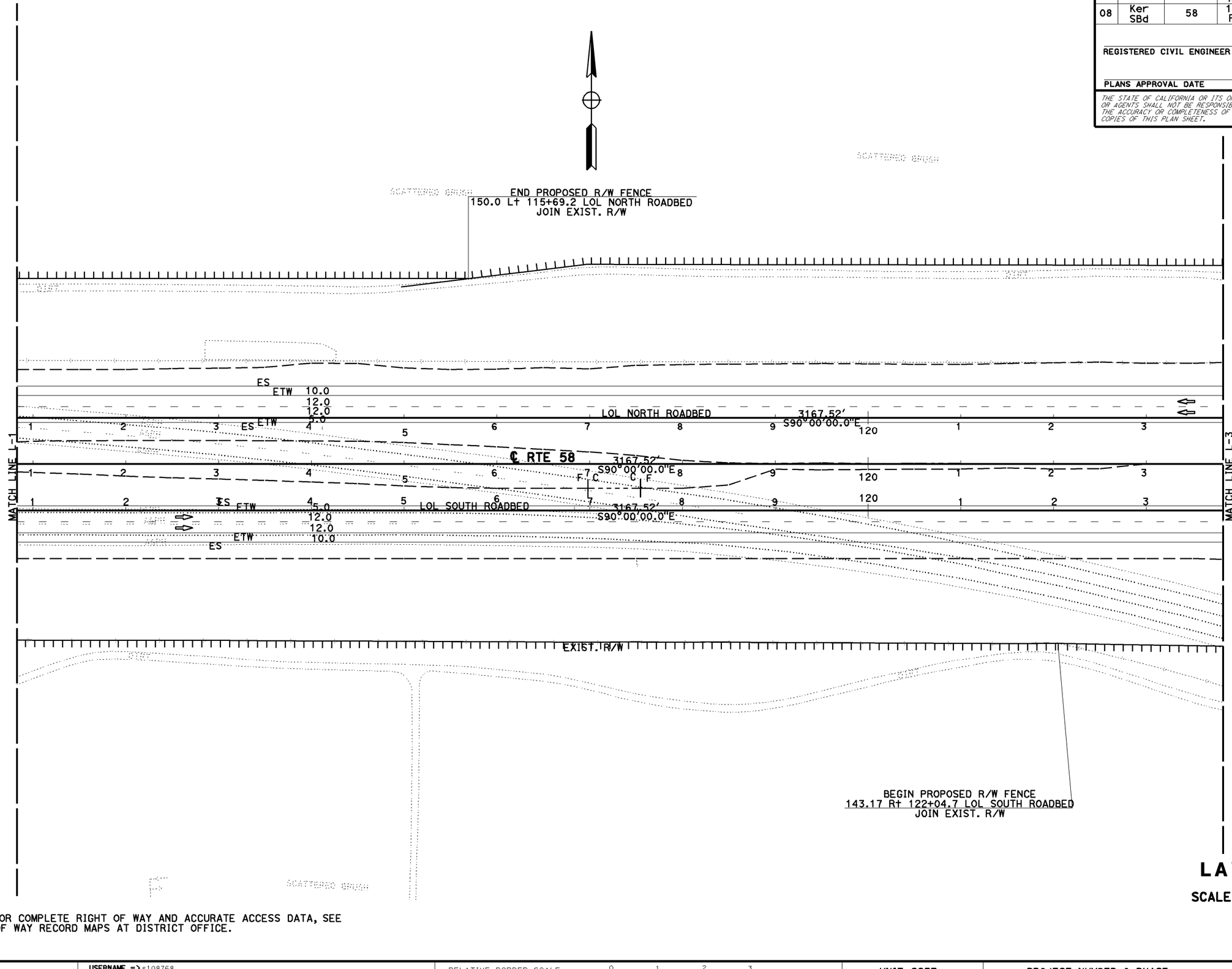

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-2

LAST REVISION DATE PLOTTED => 13-JAN-2015
12-01-14 TIME PLOTTED => 11:21

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® PROJECT DEVELOPMENT

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea02.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — DAI HOANG No. C64203 Exp 6-30-15 CIVIL — STATE OF CALIFORNIA

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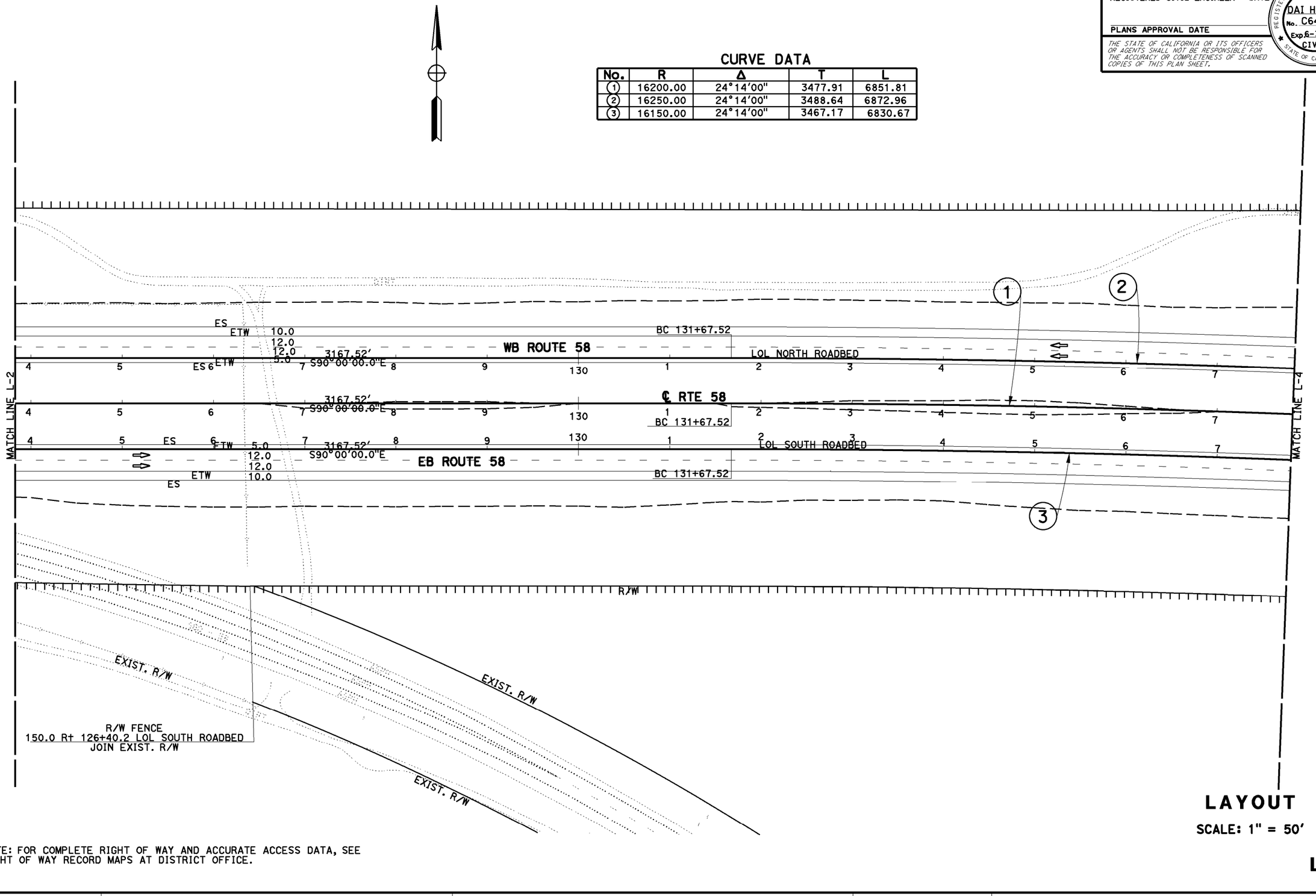
CURVE DATA

No.	R	Δ	T	L
(1)	16200.00	24°14'00"	3477.91	6851.81
(2)	16250.00	24°14'00"	3488.64	6872.96
(3)	16150.00	24°14'00"	3467.17	6830.67



NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L - 3

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA
CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA
REVISED BY
DATE REVISED

LAST REVISION DATE PLOTTED => 13-JAN-2015
12-01-14 TIME PLOTTED => 11:22

BORDER LAST REVISED 7/2/2010
USERNAME => s108768
DGN FILE => 08347700ea03.dgn
RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3
UNIT 2237
PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

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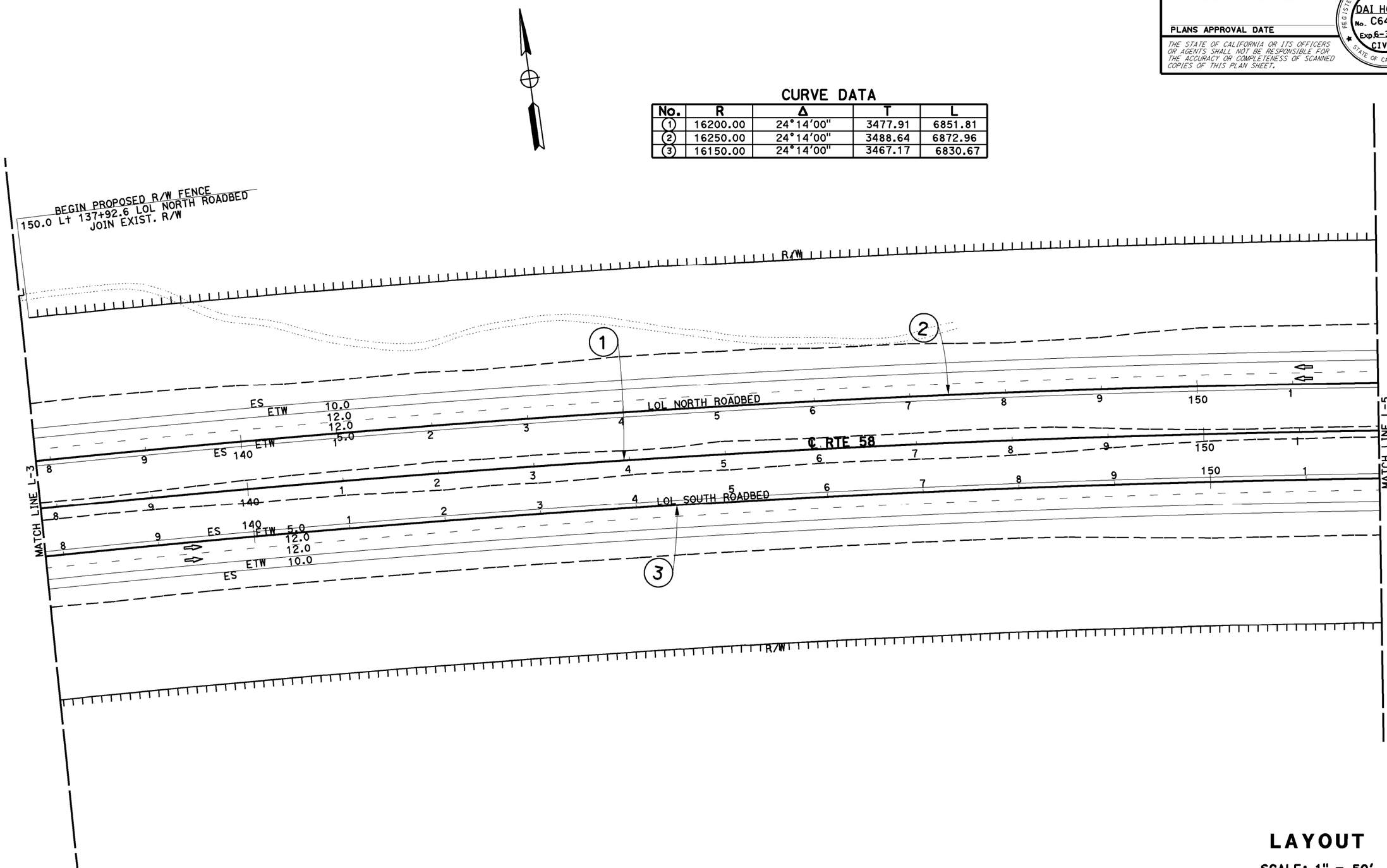
CURVE DATA

No.	R	Δ	T	L
(1)	16200.00	24°14'00"	3477.91	6851.81
(2)	16250.00	24°14'00"	3488.64	6872.96
(3)	16150.00	24°14'00"	3467.17	6830.67



NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L - 4

DAI HOANG — CALCULATED-DESIGNED BY
CRESENCIO GARCIA — CHECKED BY
REVISED BY — DATE REVISED
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 10:04
10-21-14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700eq04.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

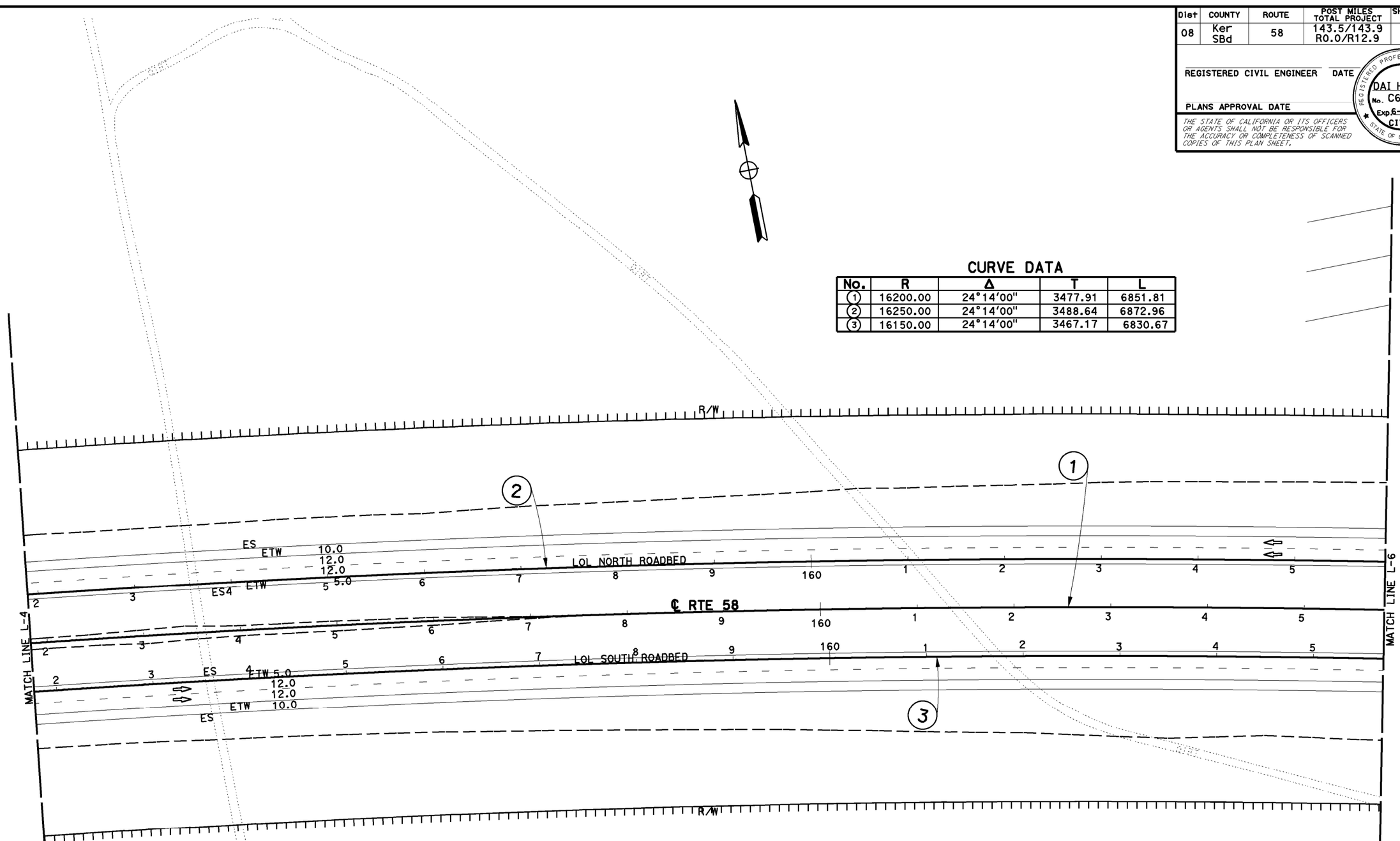
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

CURVE DATA

No.	R	Δ	T	L
1	16200.00	24°14'00"	3477.91	6851.81
2	16250.00	24°14'00"	3488.64	6872.96
3	16150.00	24°14'00"	3467.17	6830.67



LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L - 5

DAI HOANG — CALCULATED-DESIGNED BY
CRESENCIO GARCIA — CHECKED BY
REVISED BY — DATE REVISED

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 10:04

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea05.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

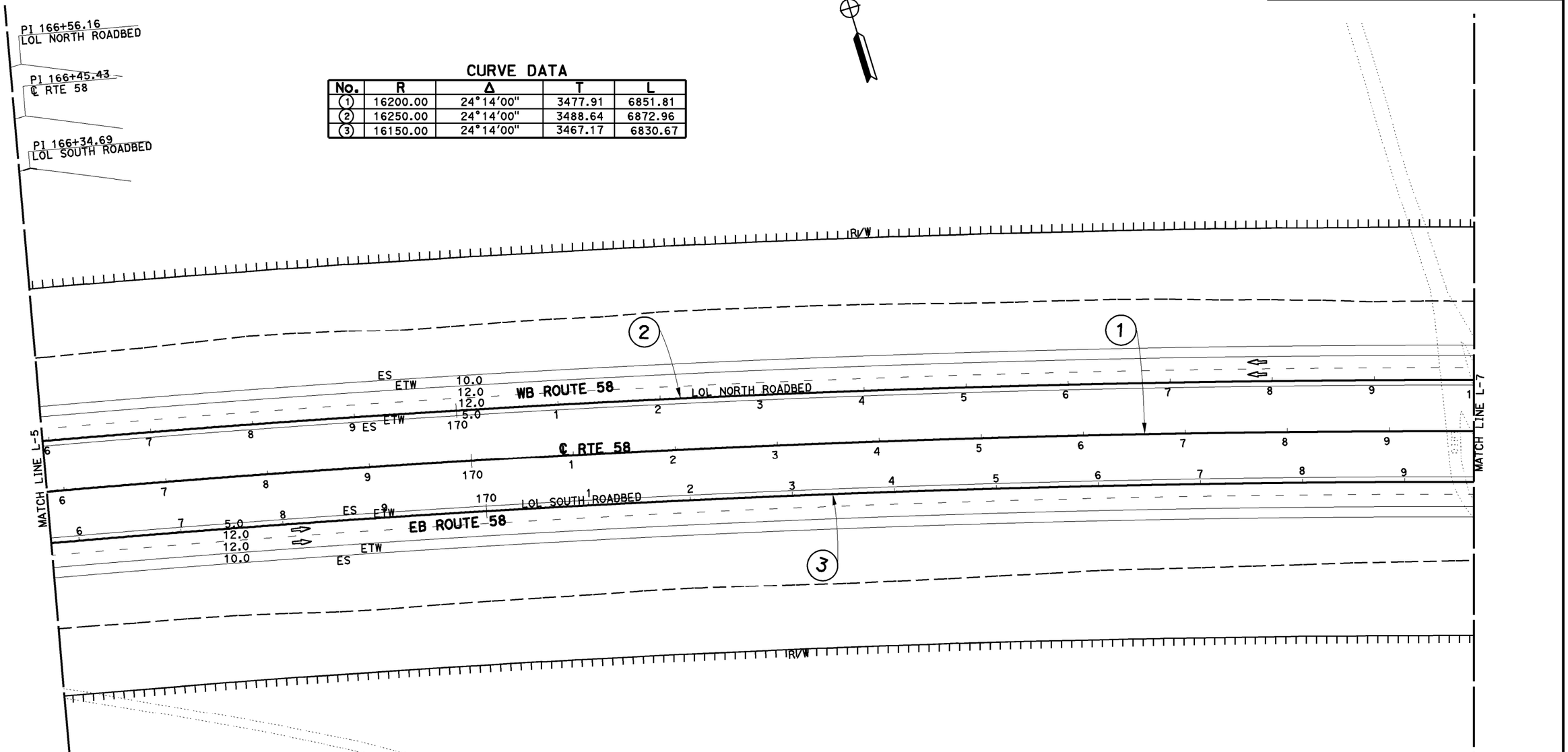
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

CURVE DATA

No.	R	Δ	T	L
(1)	16200.00	24°14'00"	3477.91	6851.81
(2)	16250.00	24°14'00"	3488.64	6872.96
(3)	16150.00	24°14'00"	3467.17	6830.67



NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L - 6

CALCULATED- DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA
REVISED BY
DATE REVISED
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 10:05

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea06.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

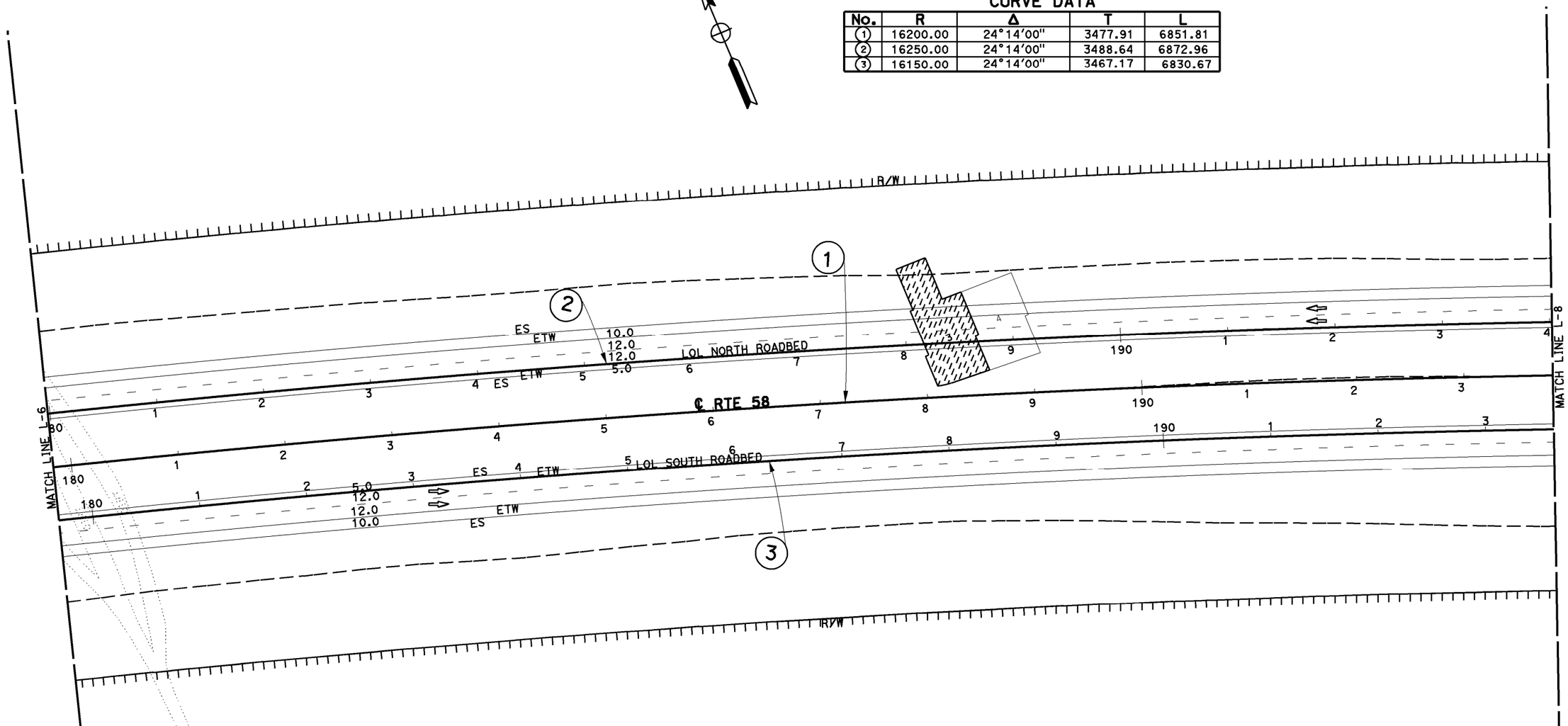
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

CURVE DATA

No.	R	Δ	T	L
1	16200.00	24°14'00"	3477.91	6851.81
2	16250.00	24°14'00"	3488.64	6872.96
3	16150.00	24°14'00"	3467.17	6830.67



LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L - 7

DESIGNED BY	DAI HOANG
CALCULATED-DESIGNED BY	
CHECKED BY	CRESENCIO GARCIA
FUNCTIONAL SUPERVISOR	SERGIO E. AVILA
REVISED BY	
DATE REVISED	

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 10:25

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea07.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

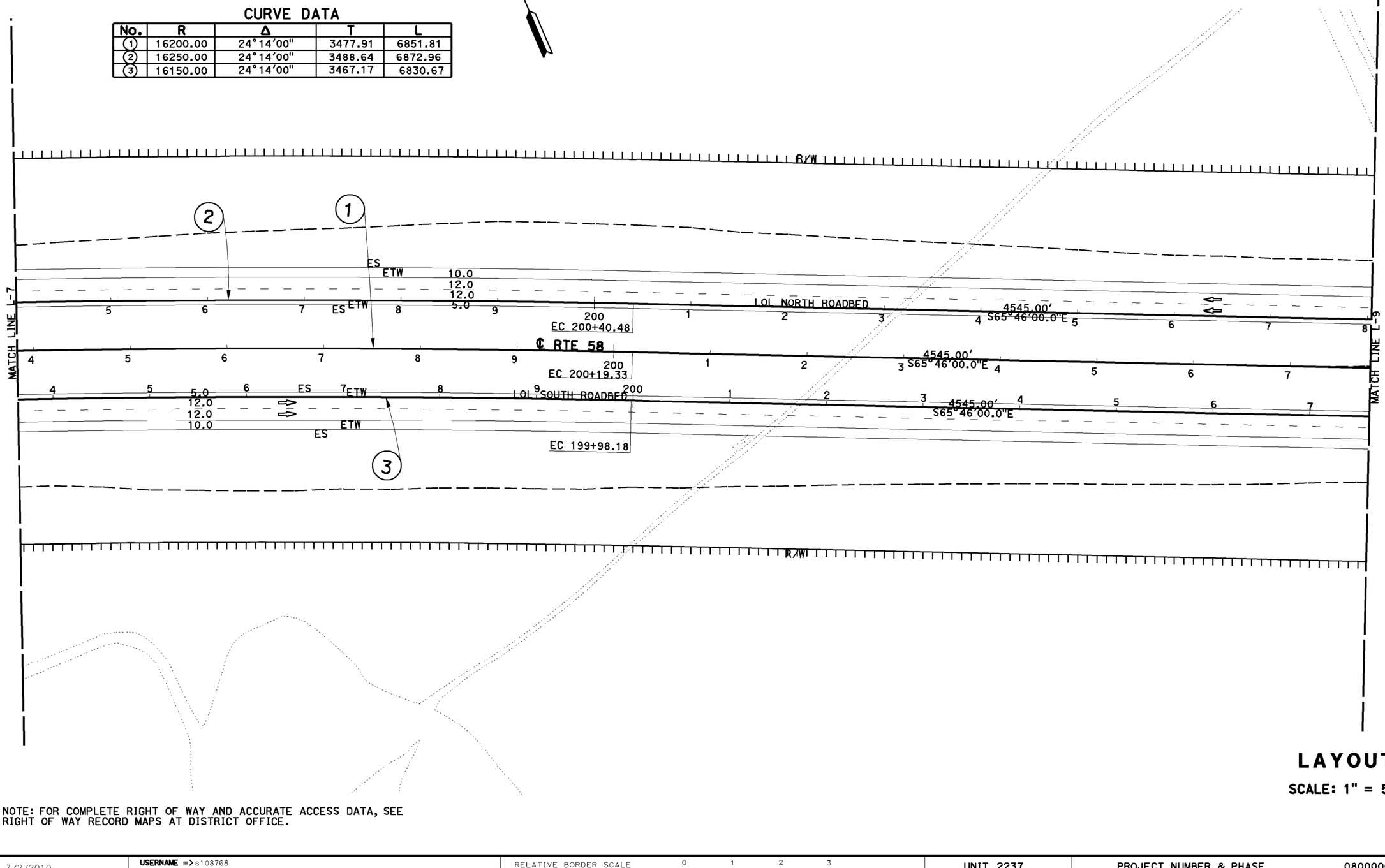
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

CURVE DATA

No.	R	Δ	T	L
1	16200.00	24°14'00"	3477.91	6851.81
2	16250.00	24°14'00"	3488.64	6872.96
3	16150.00	24°14'00"	3467.17	6830.67



NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L - 8

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA

REVISED BY | DATE REVISED

LAST REVISION
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 10:26

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea08.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

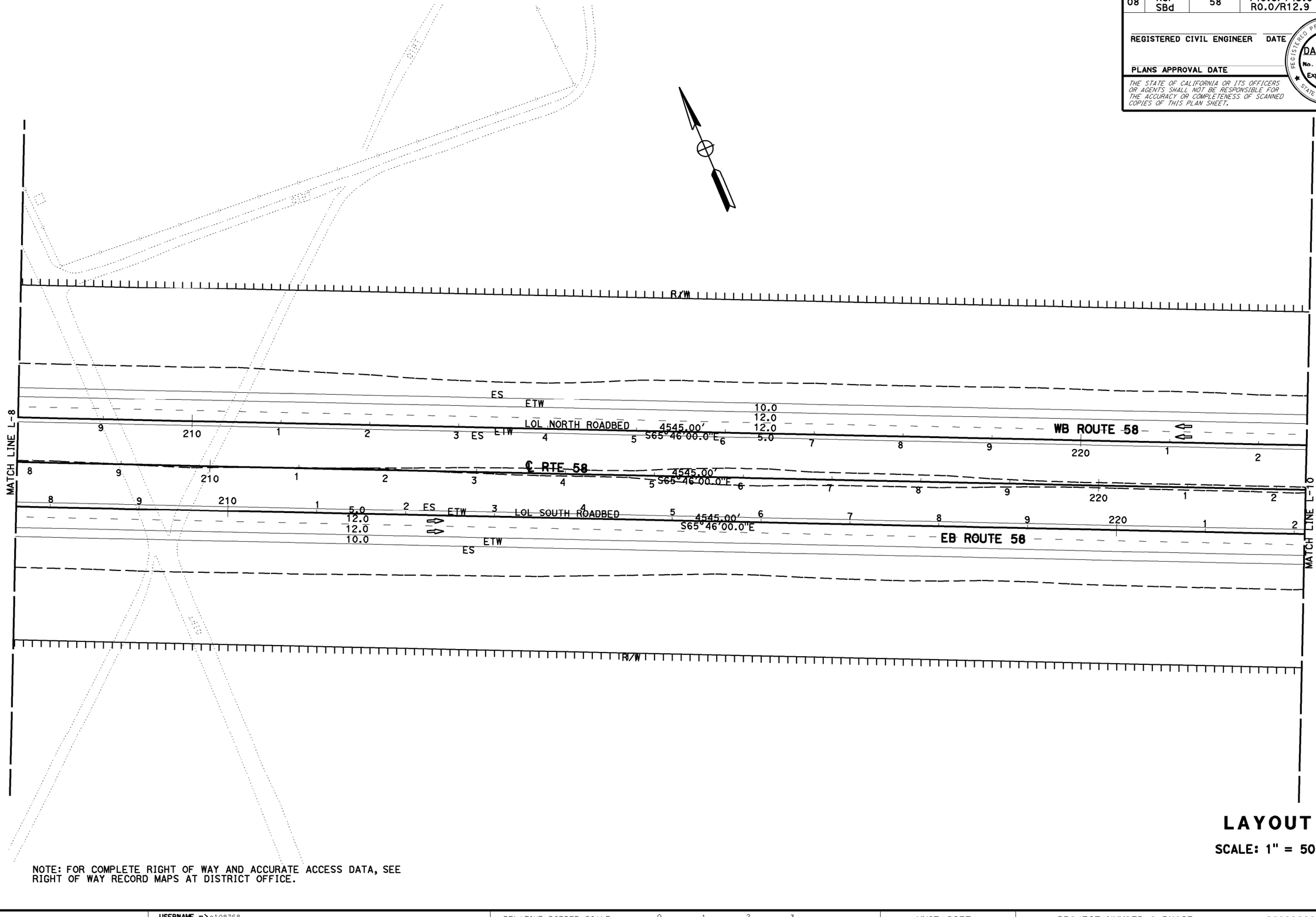
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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 COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L - 9

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 10:26

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea09.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

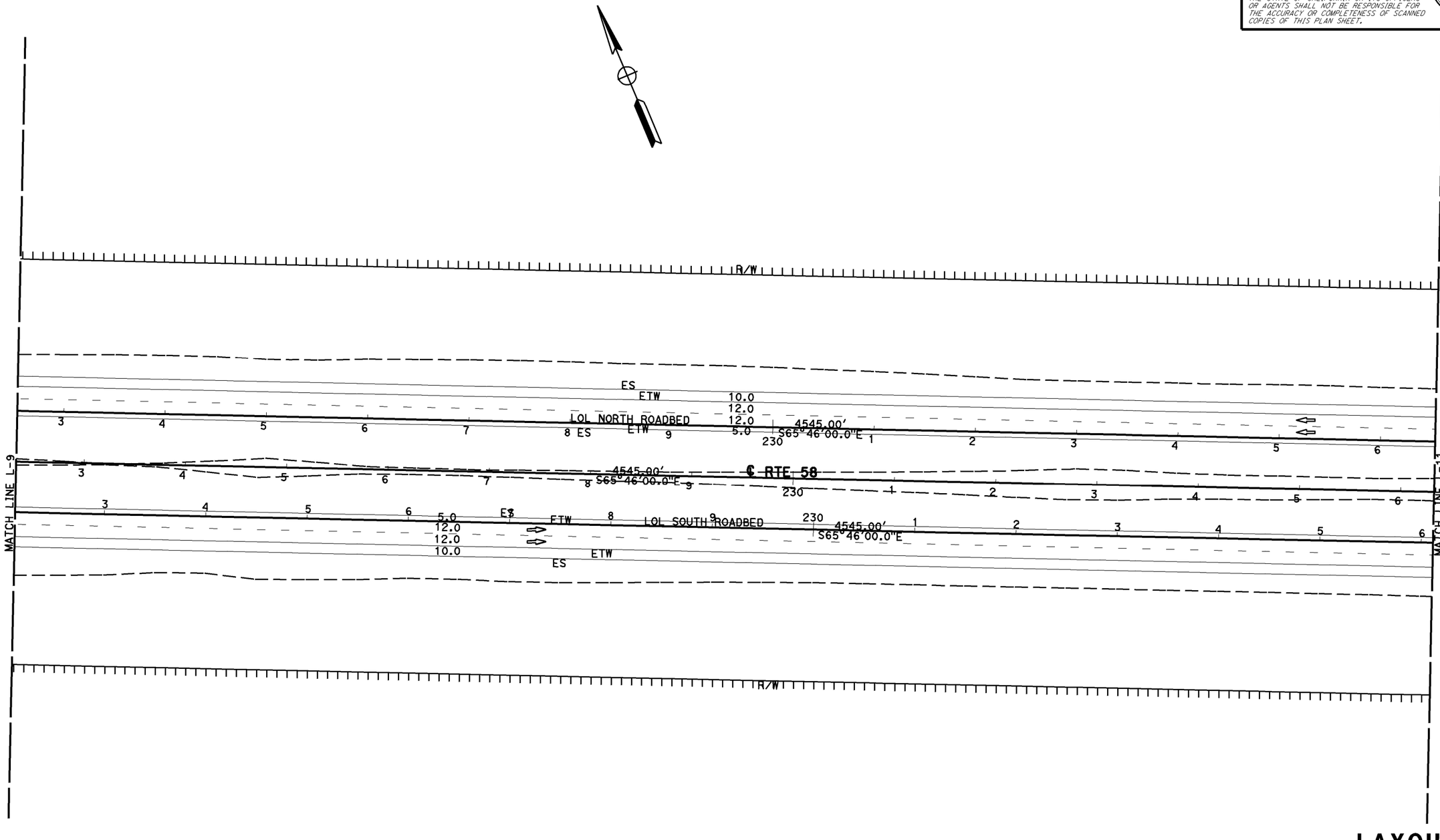
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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 COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-10

DESIGNED BY	DAI HOANG
CALCULATED-	
CHECKED BY	CRESENCIO GARCIA
REVISED BY	
DATE REVISED	
FUNCTIONAL SUPERVISOR	SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® PROJECT DEVELOPMENT

LAST REVISION 10-21-14
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 10:27

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

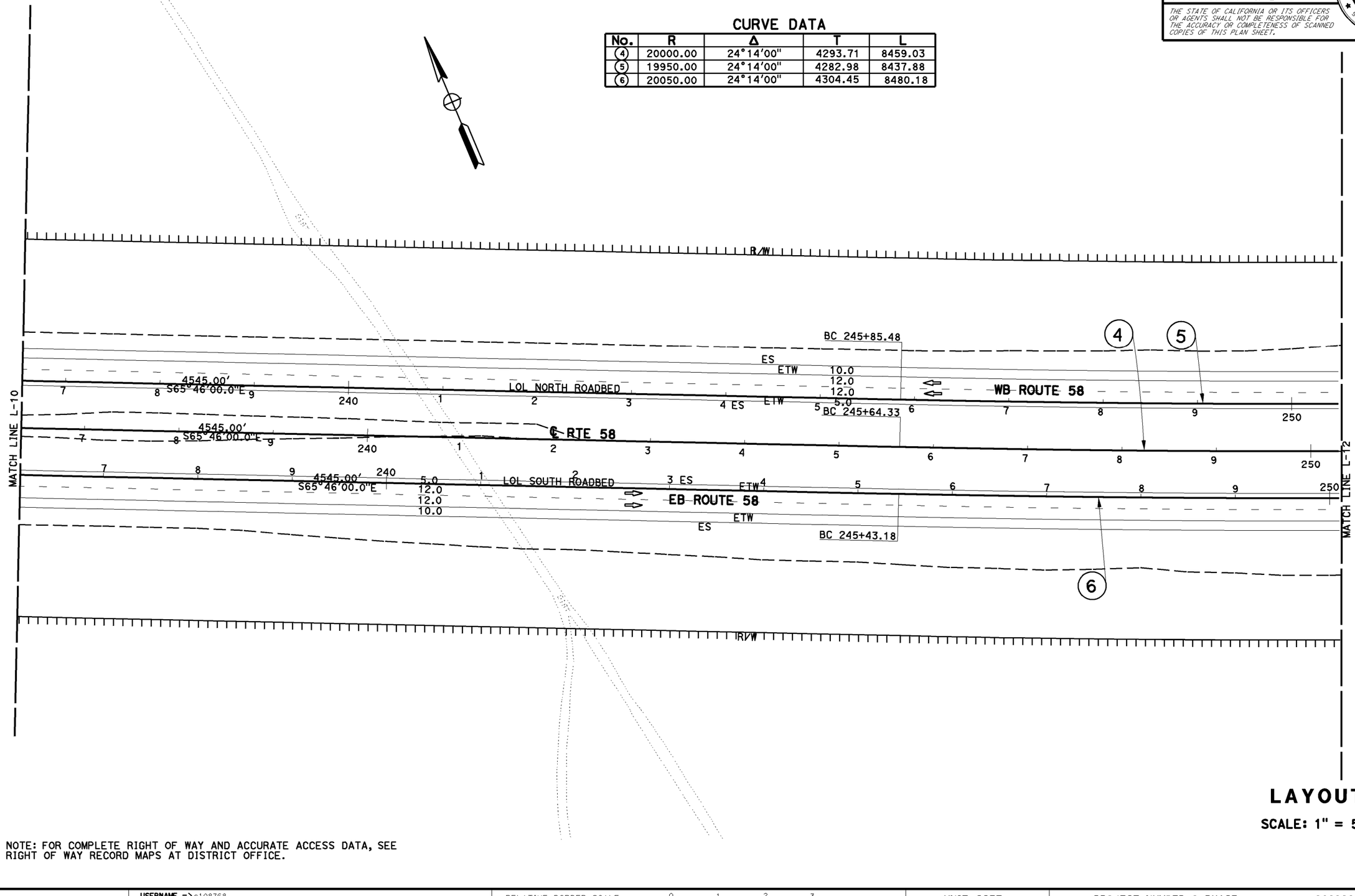
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

CURVE DATA

No.	R	Δ	T	L
(4)	20000.00	24°14'00"	4293.71	8459.03
(5)	19950.00	24°14'00"	4282.98	8437.88
(6)	20050.00	24°14'00"	4304.45	8480.18



NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-11

CALCULATED-DESIGNED BY	CHECKED BY	REVISED BY	DATE REVISED
DAI HOANG	CRESENCIO GARCIA		

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

LAST REVISION
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 10:27

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

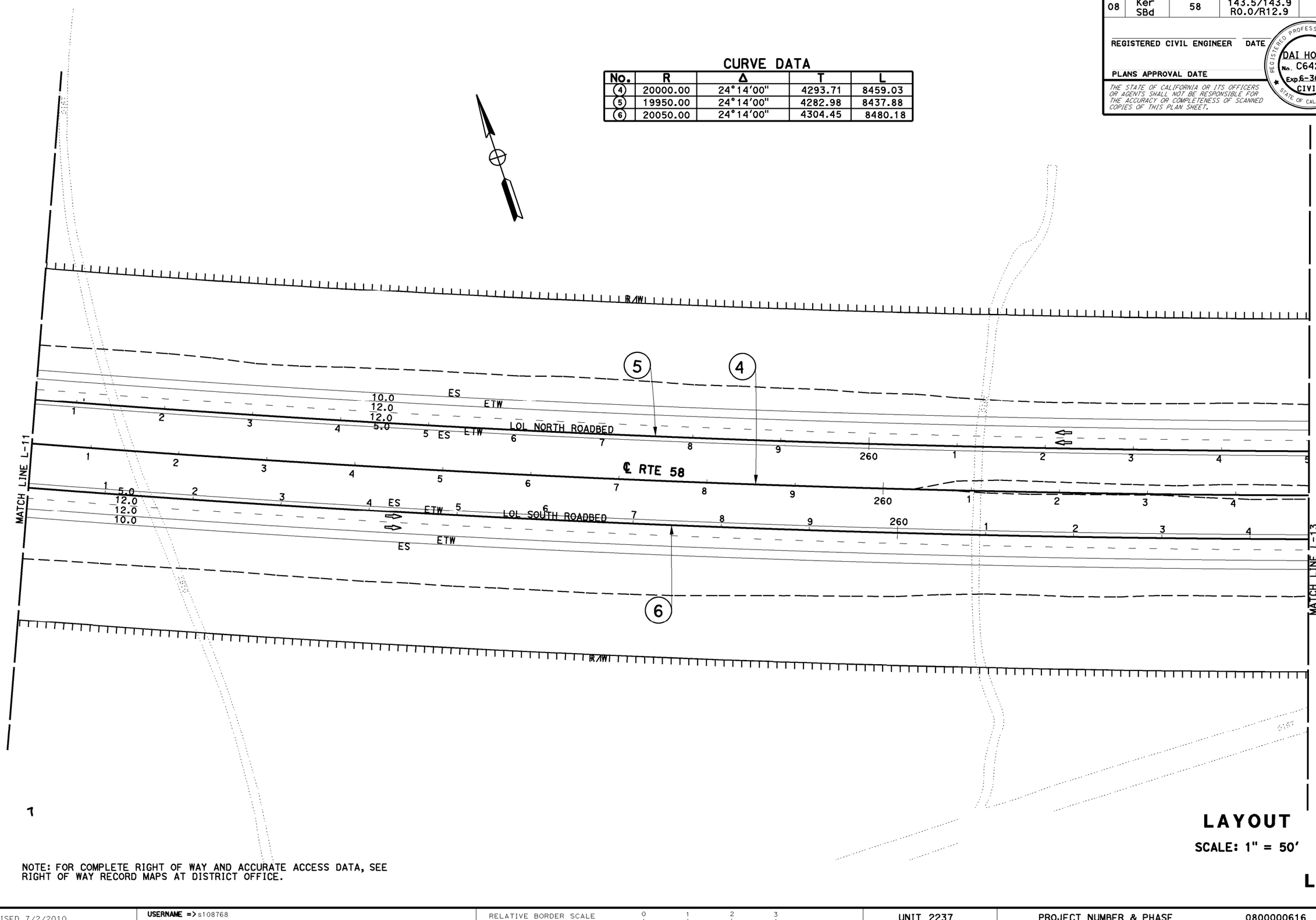
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

CURVE DATA

No.	R	Δ	T	L
(4)	20000.00	24°14'00"	4293.71	8459.03
(5)	19950.00	24°14'00"	4282.98	8437.88
(6)	20050.00	24°14'00"	4304.45	8480.18



NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L - 12

DAI HOANG | CRESENCIO GARCIA | REVISED BY | DATE REVISED | CALCULATED-DESIGNED BY | CHECKED BY

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 10:28

BORDER LAST REVISED 7/2/2010 | USERNAME => s108768 | DGN FILE => 08347700ea12.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2237 | PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

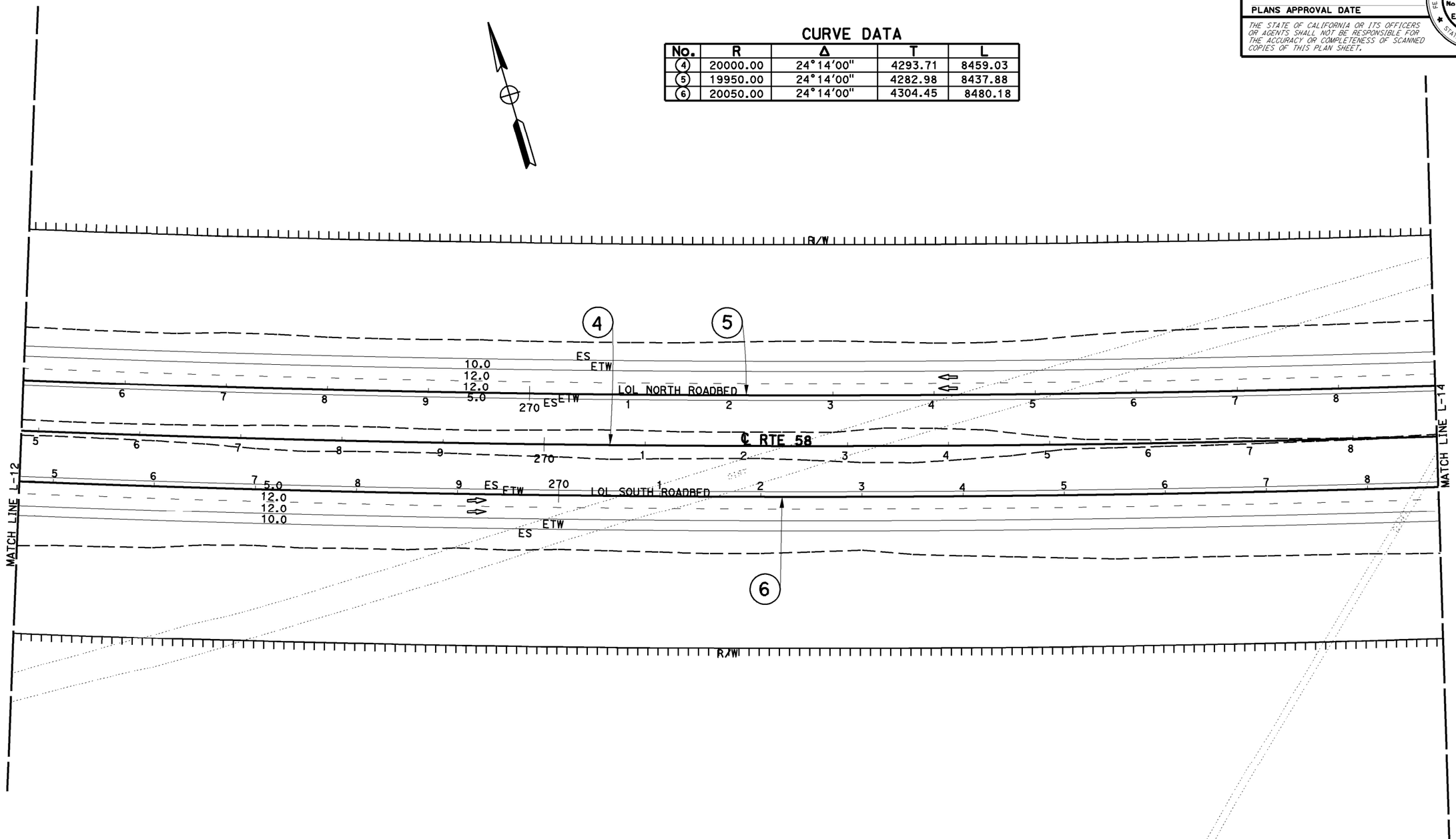
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

CURVE DATA

No.	R	Δ	T	L
(4)	20000.00	24°14'00"	4293.71	8459.03
(5)	19950.00	24°14'00"	4282.98	8437.88
(6)	20050.00	24°14'00"	4304.45	8480.18



NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-13

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 10:28

CALCULATED-DESIGNED BY	REVISED BY
CHECKED BY	DATE REVISED
DAI HOANG	
CRESENCIO GARCIA	
FUNCTIONAL SUPERVISOR	
SERGIO E. AVILA	

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

BORDER LAST REVISED 7/2/2010 | USERNAME => s108768 | DGN FILE => 08347700ea13.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2237 | PROJECT NUMBER & PHASE 0800000616

CURVE DATA

No.	R	Δ	T	L
(4)	20000.00	24°14'00"	4293.71	8459.03
(5)	19950.00	24°14'00"	4282.98	8437.88
(6)	20050.00	24°14'00"	4304.45	8480.18

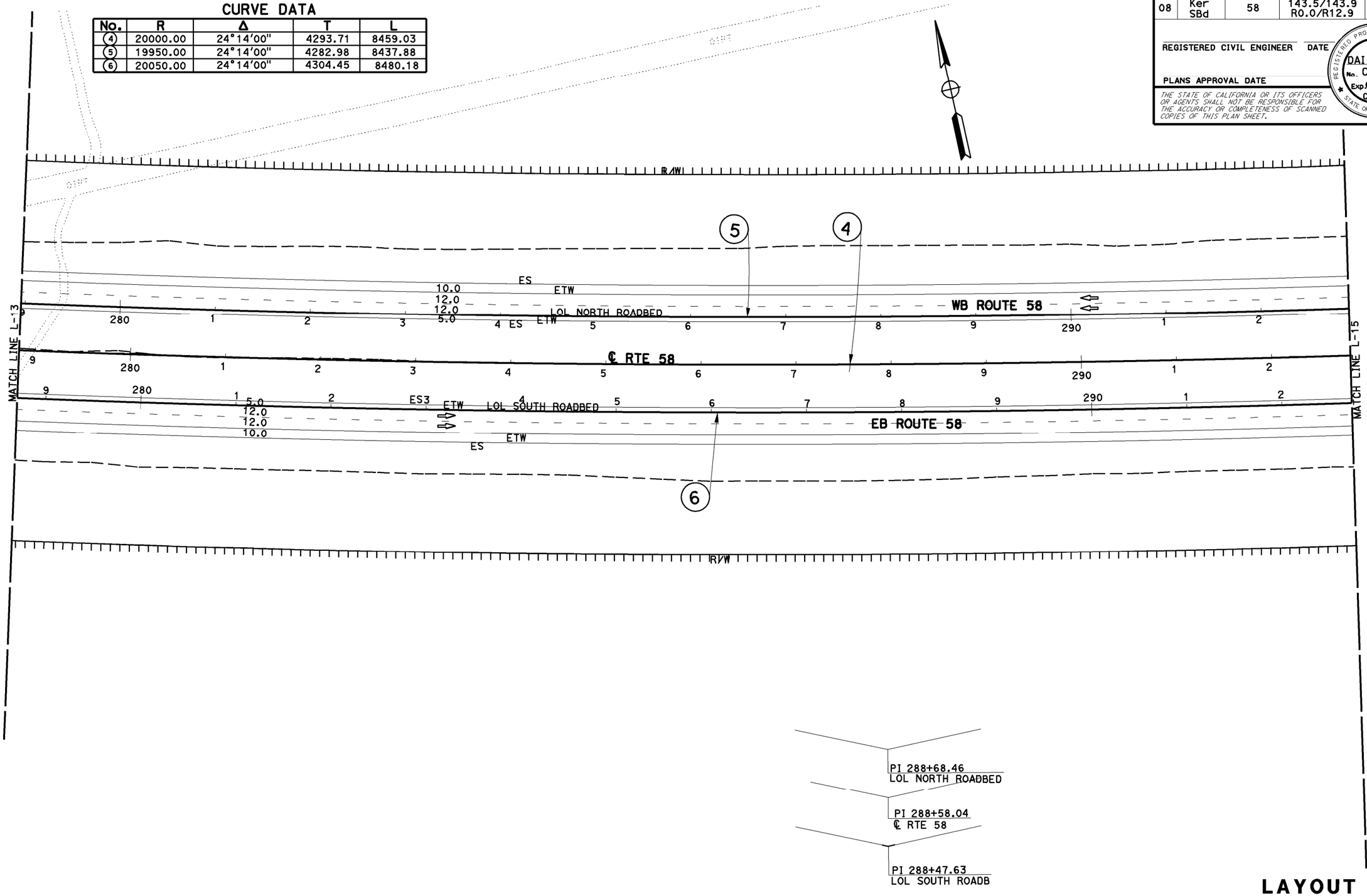
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.



PI 288+68.46
LOL NORTH ROADBED

PI 288+58.04
℄ RTE 58

PI 288+47.63
LOL SOUTH ROADB

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-14

DAI HOANG — CALCULATED-DESIGNED BY
CRESENCIO GARCIA — CHECKED BY
REVISED BY — DATE REVISED
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 12:48
10-21-14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea14.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

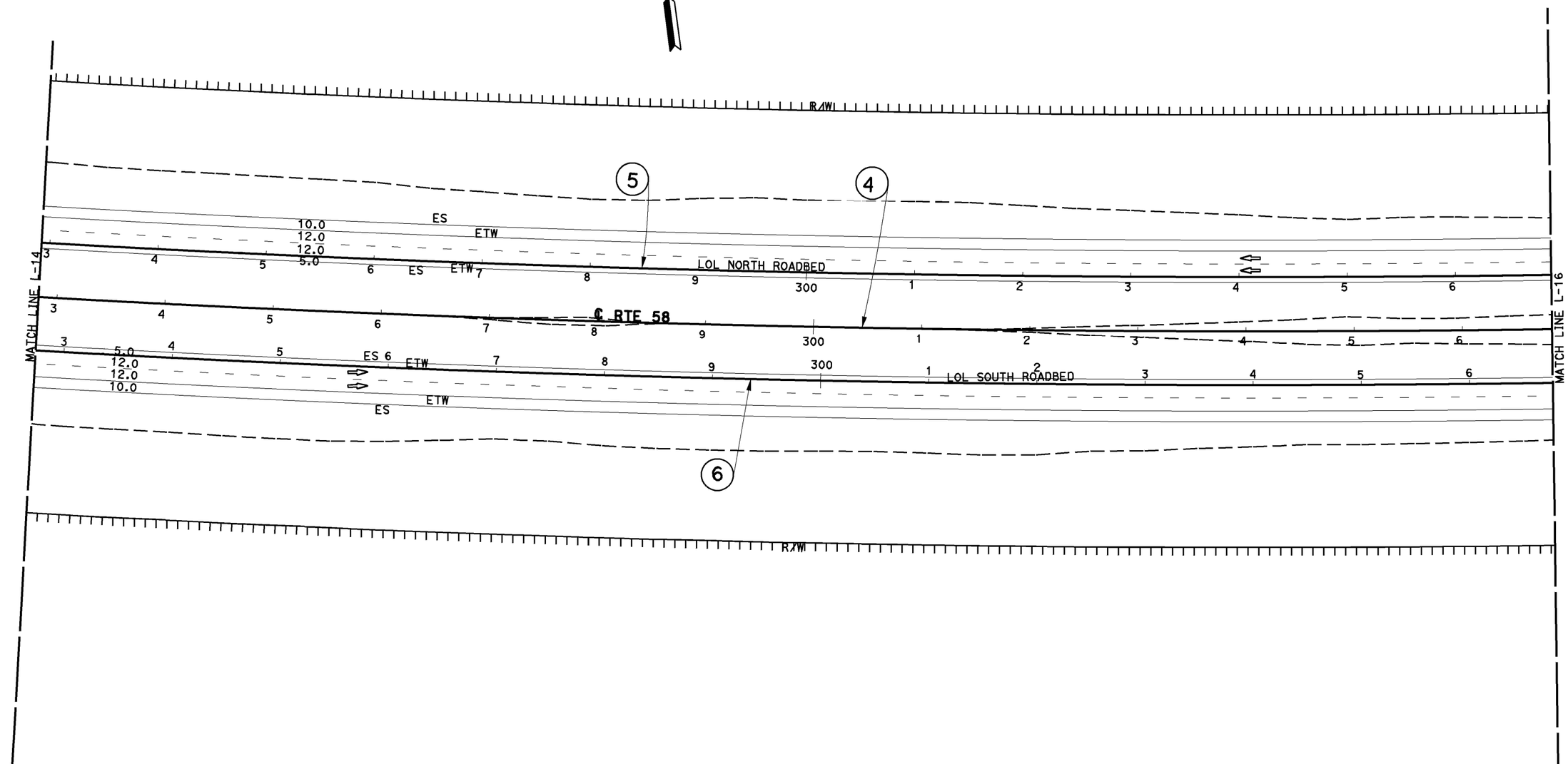
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

CURVE DATA

No.	R	Δ	T	L
(4)	20000.00	24°14'00"	4293.71	8459.03
(5)	19950.00	24°14'00"	4282.98	8437.88
(6)	20050.00	24°14'00"	4304.45	8480.18



LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L-15

DAI HOANG — CALCULATED-DESIGNED BY
CRESENCIO GARCIA — CHECKED BY
REVISED BY — DATE REVISED
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

LAST REVISION 10-21-14
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 12:48

BORDER LAST REVISED 7/2/2010
USERNAME => s108768
DGN FILE => 08347700ea15.dgn
RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3
UNIT 2237
PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

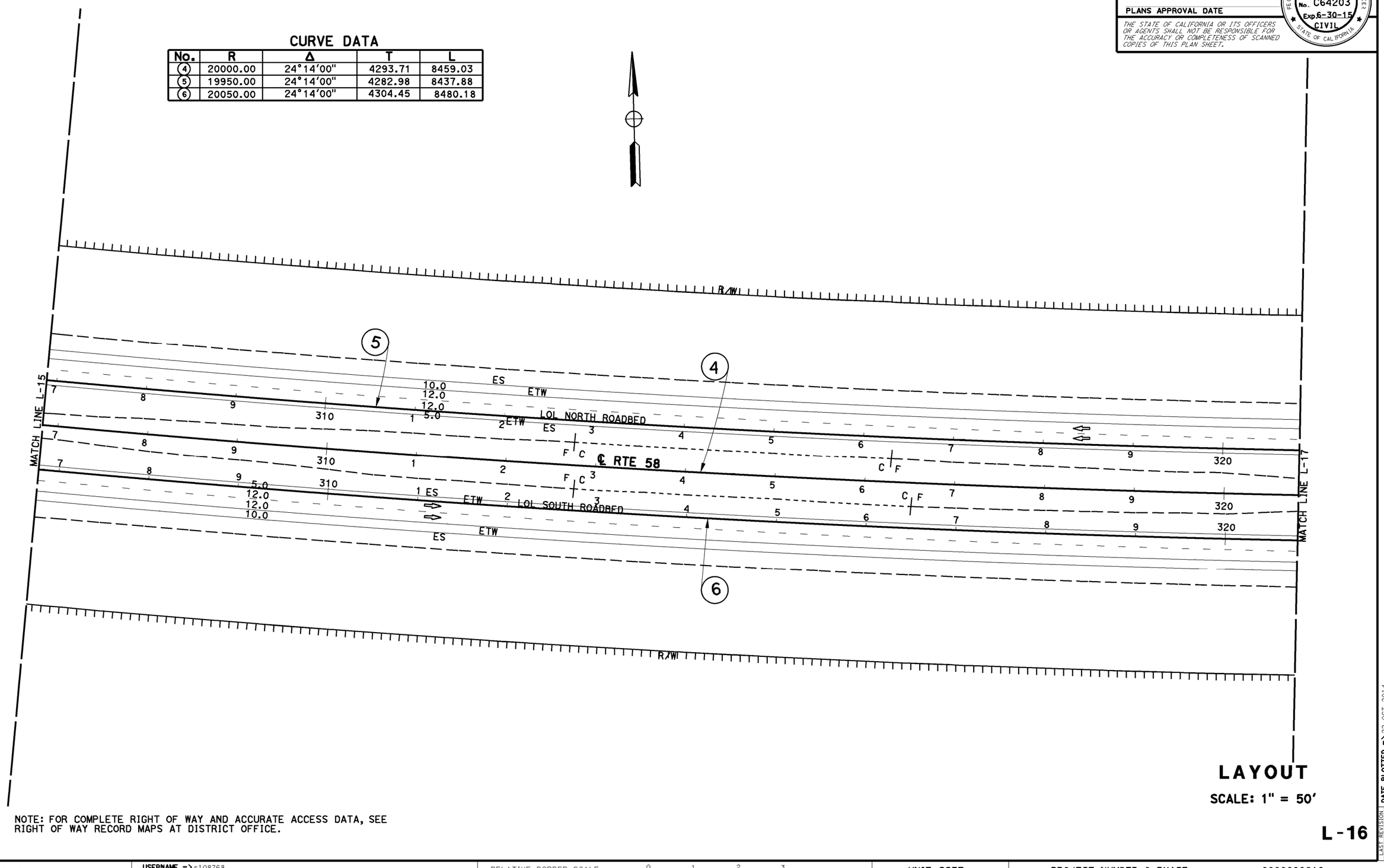
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

CURVE DATA

No.	R	Δ	T	L
(4)	20000.00	24°14'00"	4293.71	8459.03
(5)	19950.00	24°14'00"	4282.98	8437.88
(6)	20050.00	24°14'00"	4304.45	8480.18



NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-16

	REVISED BY	DATE REVISED
CALCULATED-		
DESIGNED BY	DAI HOANG	
CHECKED BY	CRESENCIO GARCIA	
FUNCTIONAL SUPERVISOR	SERGIO E. AVILA	

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 12:49

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700eq16.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

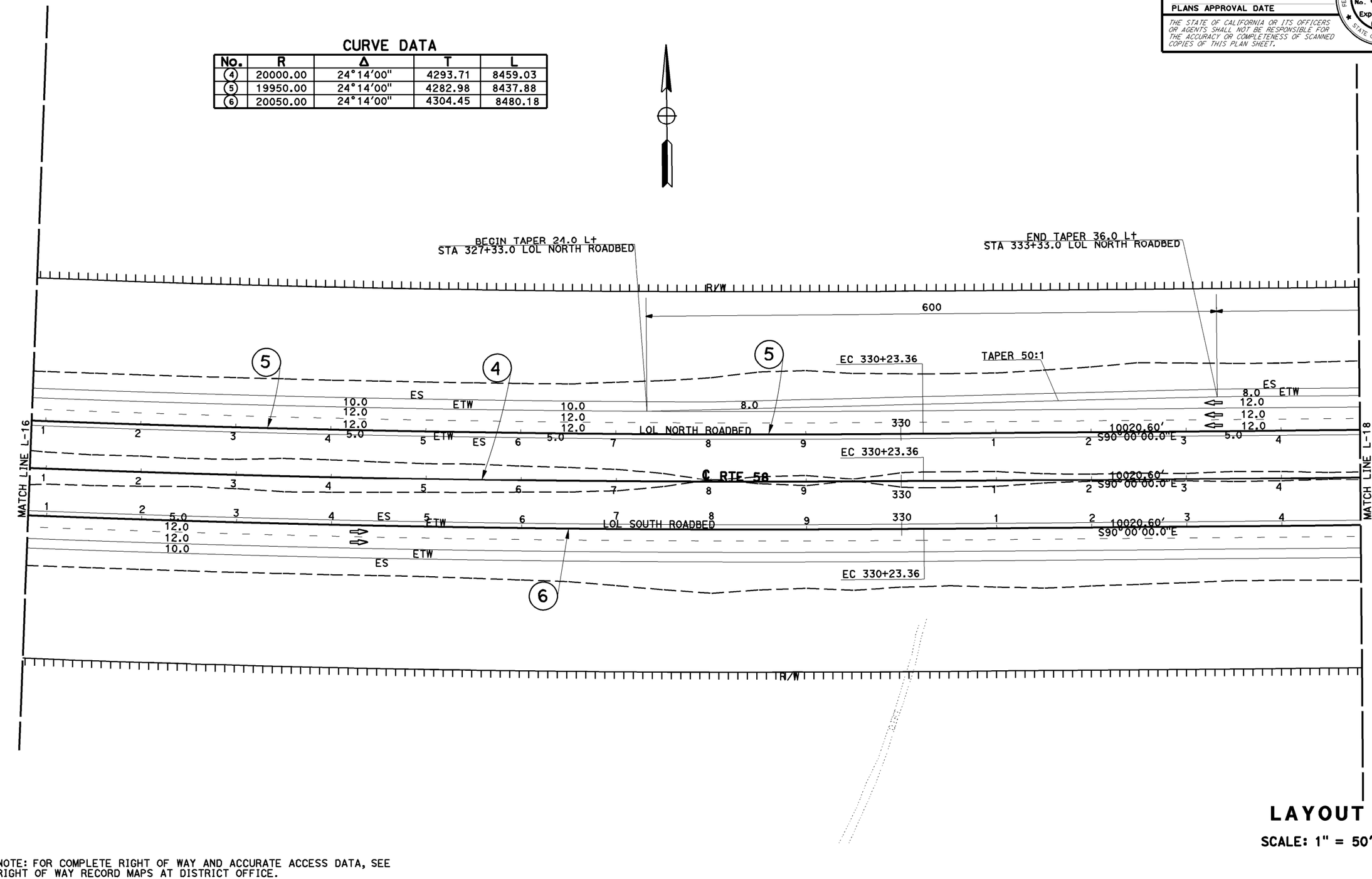
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

CURVE DATA

No.	R	Δ	T	L
(4)	20000.00	24°14'00"	4293.71	8459.03
(5)	19950.00	24°14'00"	4282.98	8437.88
(6)	20050.00	24°14'00"	4304.45	8480.18



LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L-17

DAI HOANG — CALCULATED-DESIGNED BY
CRESENCIO GARCIA — CHECKED BY
SERGIO E. AVILA — FUNCTIONAL SUPERVISOR
REVISED BY — DATE REVISED

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 22-OCT-2014
10-21-14 TIME PLOTTED => 12:49

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea17.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

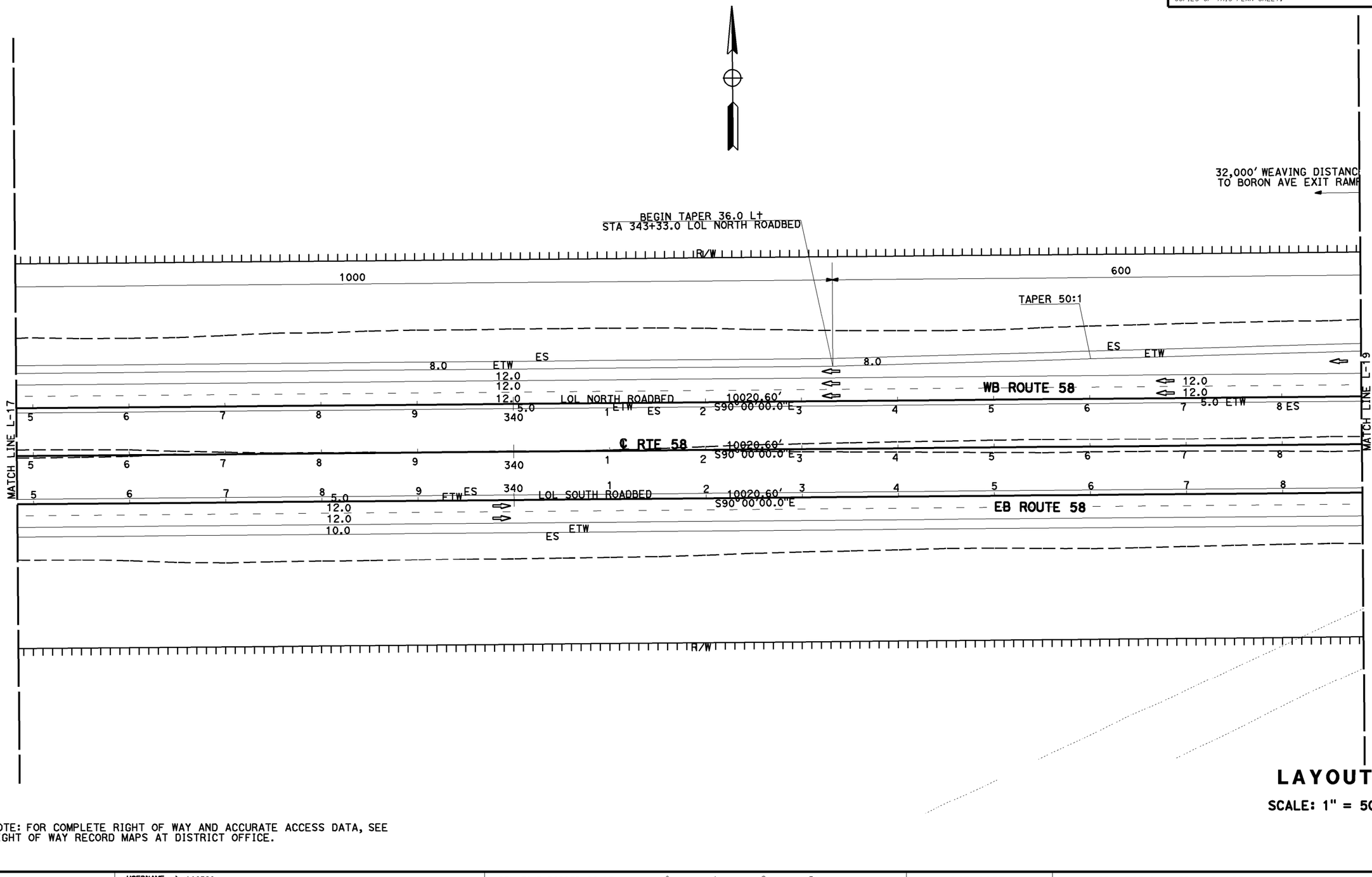
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
CIVIL
STATE OF CALIFORNIA

PLANS APPROVAL DATE

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.



LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L-18

CALCULATED-DESIGNED BY	DAI HOANG	REVISED BY	
CHECKED BY	CRESENCIO GARCIA	DATE REVISED	
FUNCTIONAL SUPERVISOR	SERGIO E. AVILA		

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® PROJECT DEVELOPMENT

LAST REVISION 10-21-14
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 12:50

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea18.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

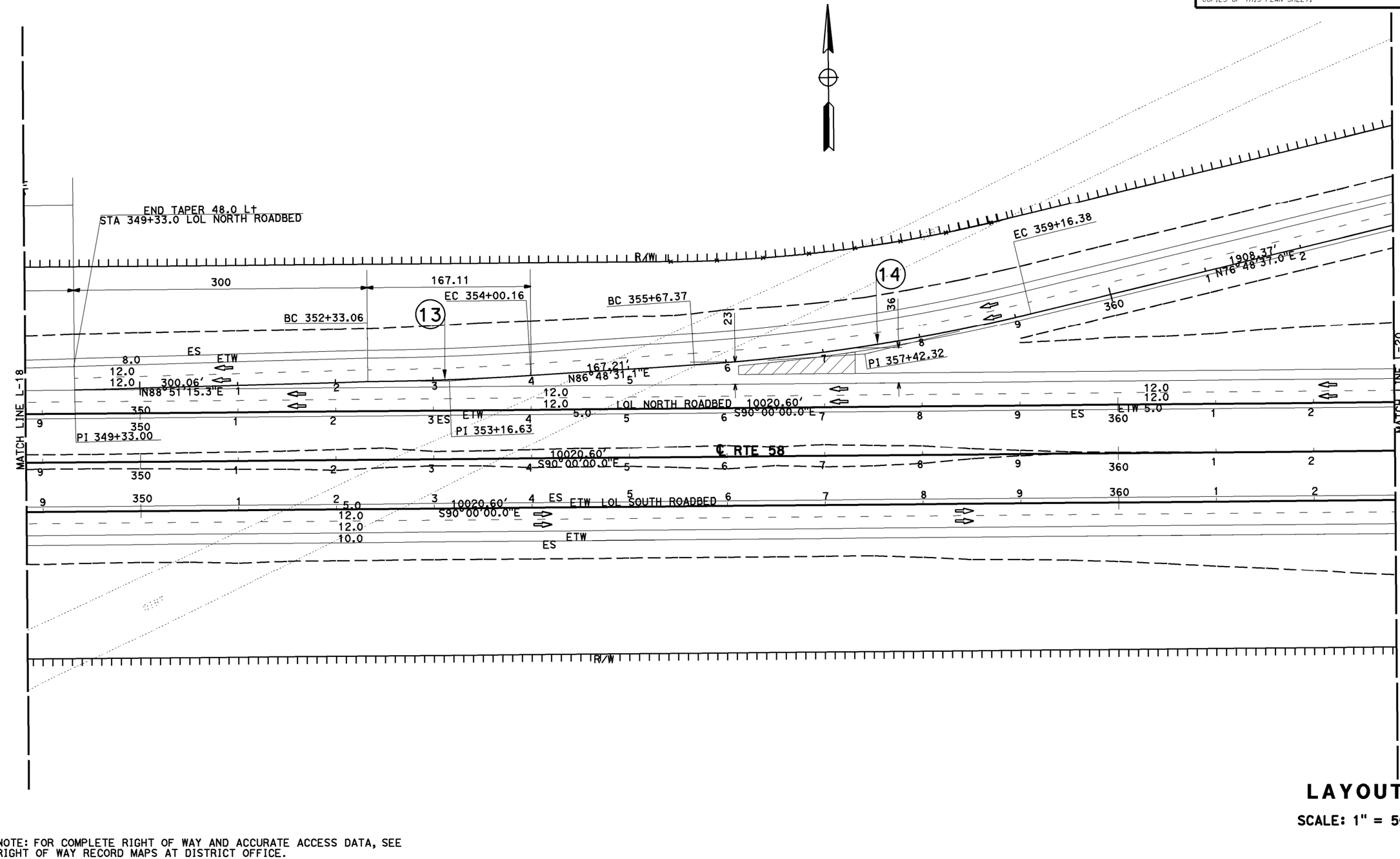
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — DAI HOANG No. C64203 Exp 6-30-15 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.

CURVE DATA

No.	R	Δ	T	L
(13)	3000.00	3°11'29"	83.57	167.10
(14)	2000.00	9°59'54"	174.95	349.01



LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L-19

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA
CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA
REVISED BY
DATE REVISED

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 12:51
10-21-14

BORDER LAST REVISED 7/2/2010
USERNAME => s108768
DGN FILE => 08347700ea19.dgn
RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3
UNIT 2237
PROJECT NUMBER & PHASE 0800000616

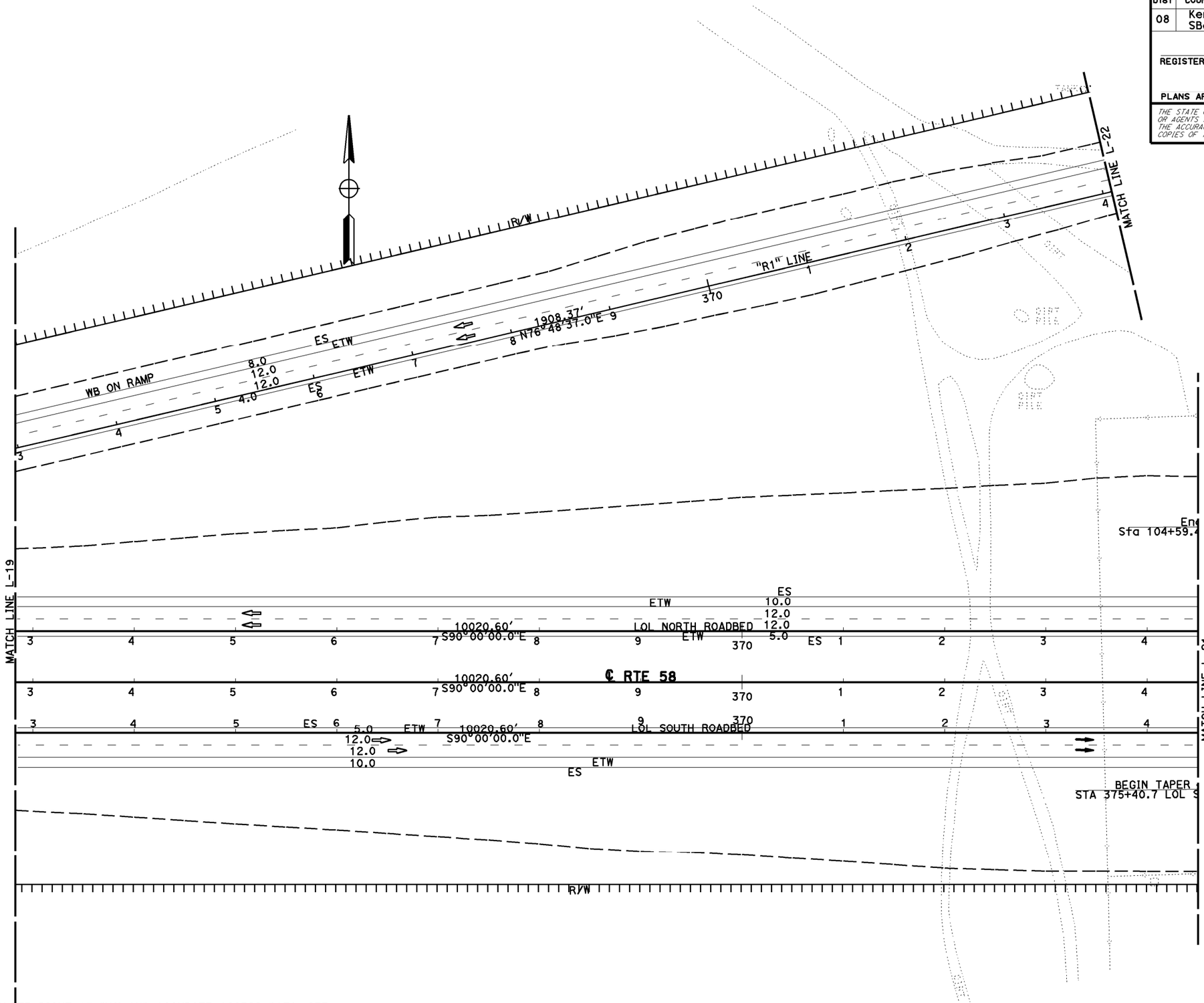
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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 COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-20

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

CALCULATED-DESIGNED BY: DAI HOANG

CHECKED BY: CRESENCIO GARCIA

REVISED BY | DATE REVISED

DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 12:51

LAST REVISION 10-21-14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea20.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

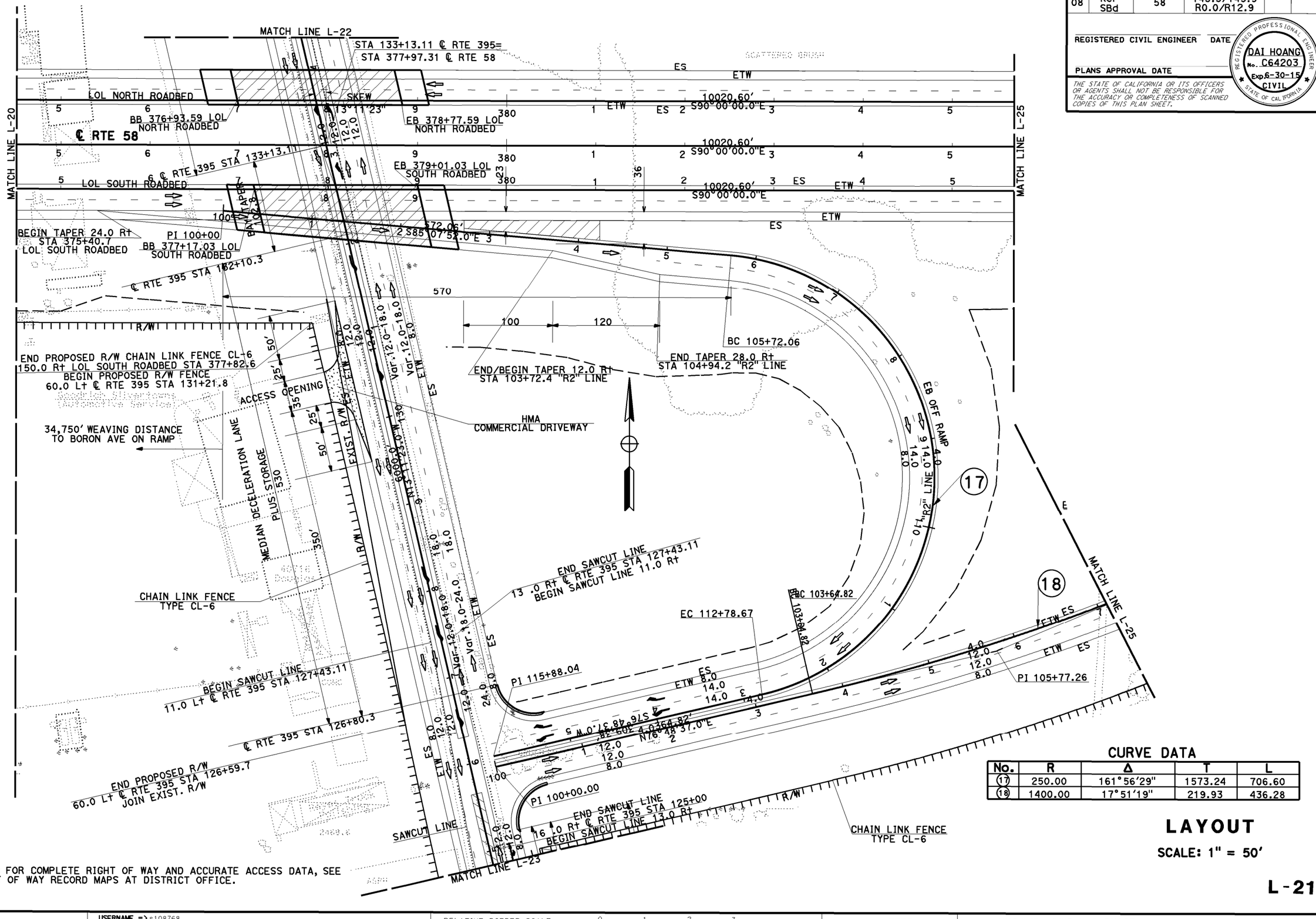
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — DAI HOANG No. C64203 Exp.6-30-15 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 COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L
17	250.00	161°56'29"	1573.24	706.60
18	1400.00	17°51'19"	219.93	436.28

LAYOUT

SCALE: 1" = 50'

L-21

DATE PLOTTED => 13-JAN-2015
TIME PLOTTED => 11:24
LAST REVISION 12-01-14

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea21.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

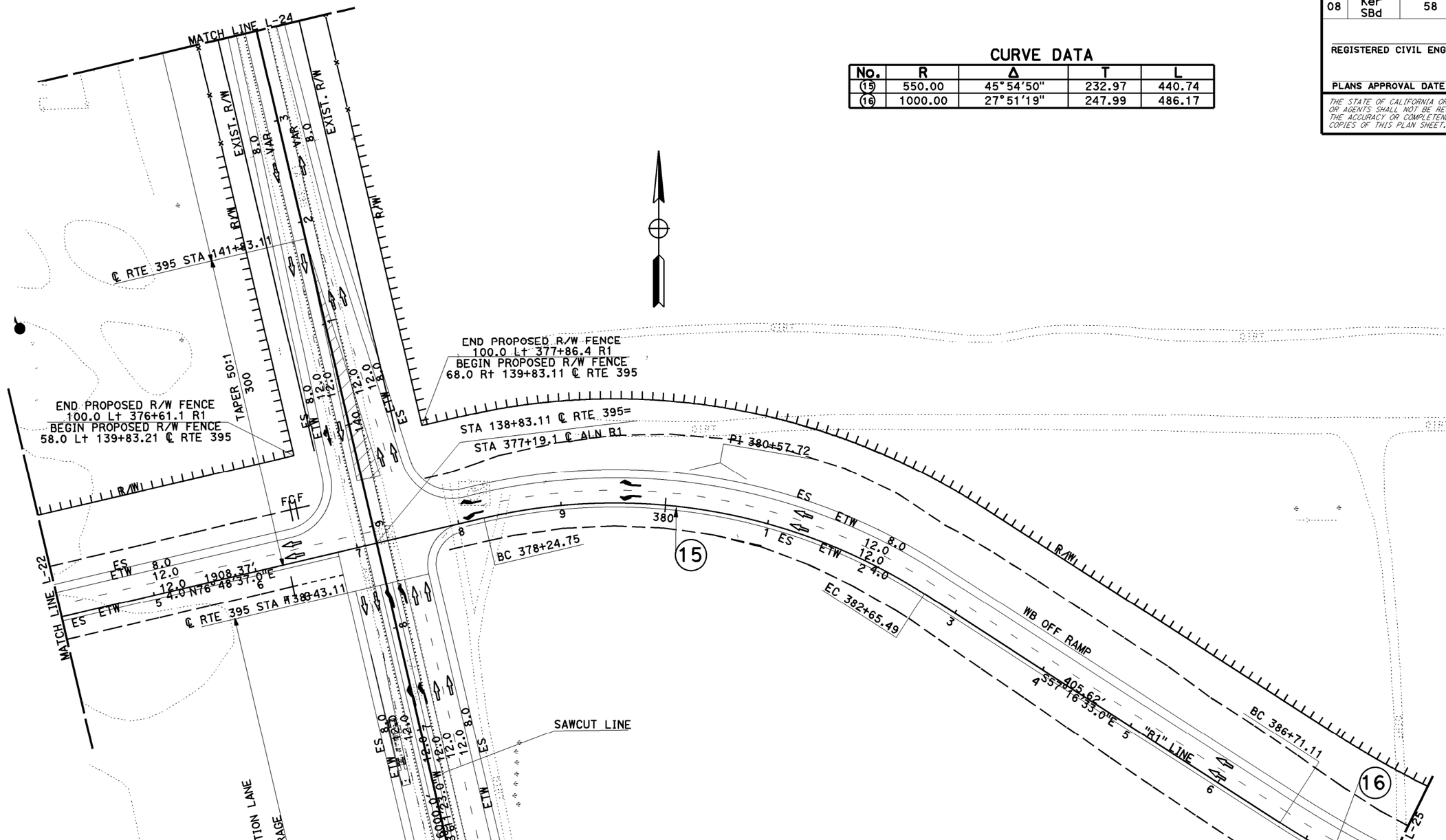
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — DAI HOANG No. C64203 Exp 6-30-15 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.

CURVE DATA

No.	R	Δ	T	L
(15)	550.00	45°54'50"	232.97	440.74
(16)	1000.00	27°51'19"	247.99	486.17



NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-22

REVISED BY	DATE REVISED
DAI HOANG	CRESENCIO GARCIA
CALCULATED-DESIGNED BY	CHECKED BY
FUNCTIONAL SUPERVISOR	SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans PROJECT DEVELOPMENT

LAST REVISION 10-21-14
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 14:53

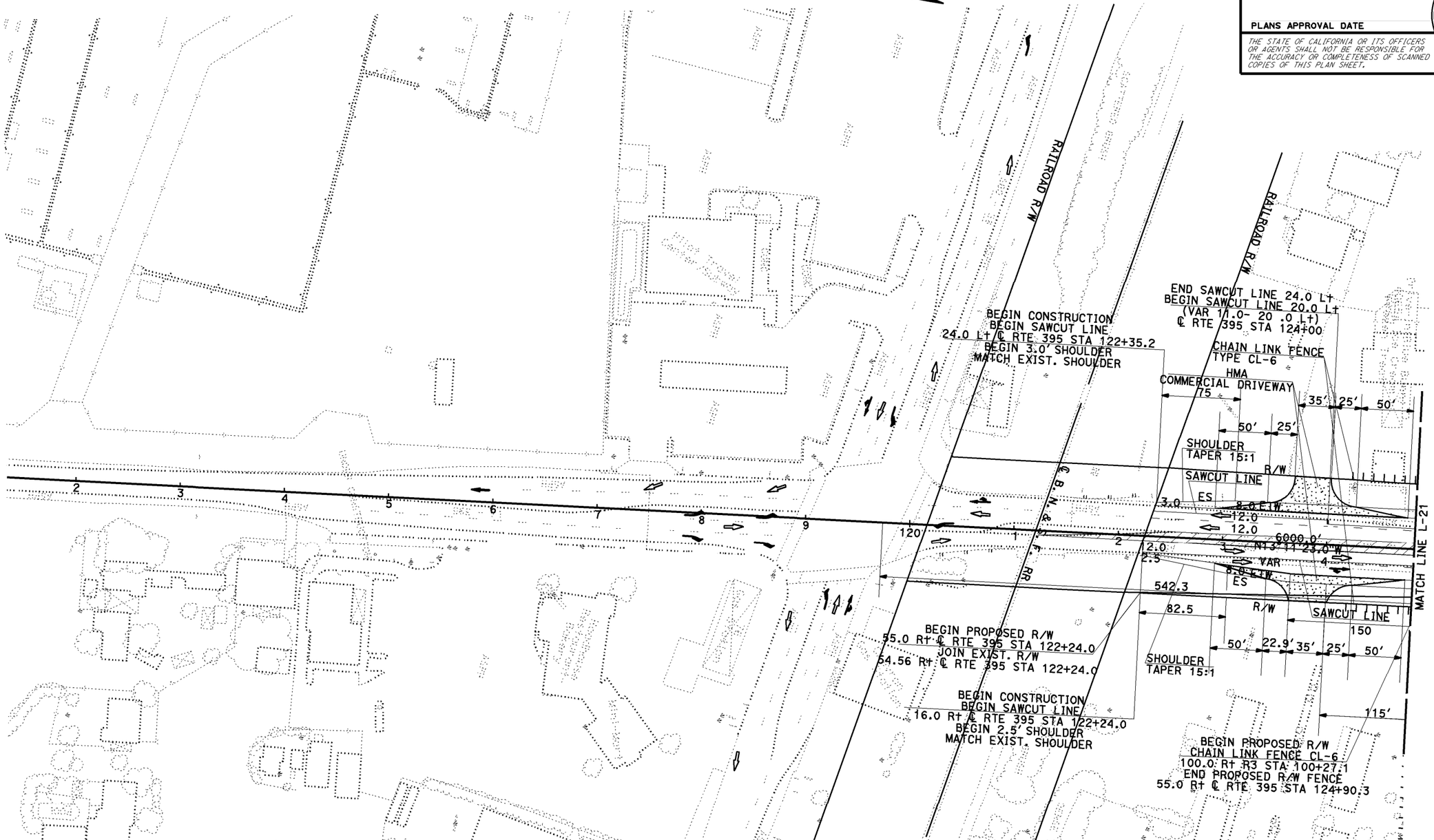
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.



LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L-23

CALCULATED-DESIGNED BY	DAI HOANG	REVISED BY	
CHECKED	CRESENCIO GARCIA	DATE REVISED	
FUNCTIONAL SUPERVISOR	SERGIO E. AVILA		

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 13-JAN-2015
12-01-14 TIME PLOTTED => 11:25

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea23.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

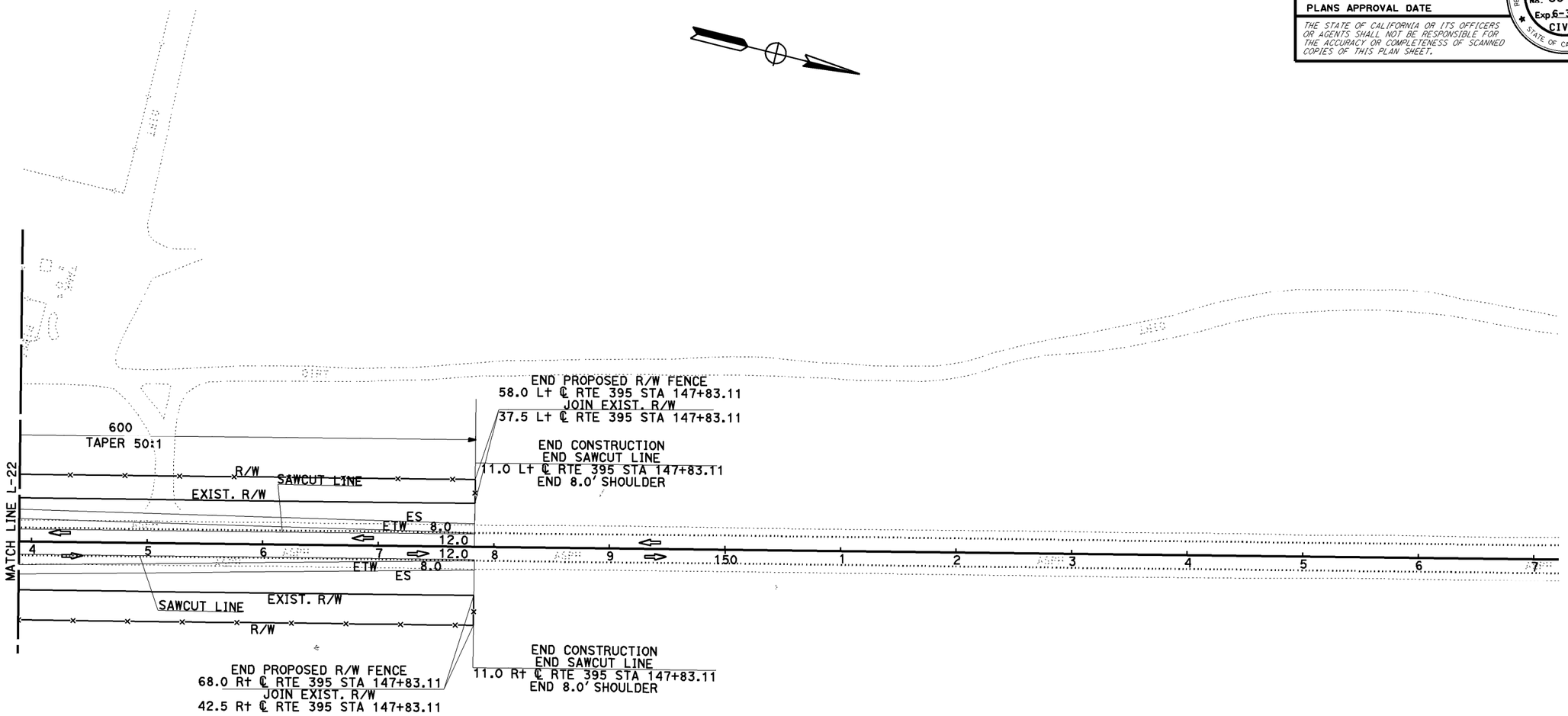
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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 COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-24

CALCULATED-DESIGNED BY	DAI HOANG
CHECKED BY	CRESENCIO GARCIA
FUNCTIONAL SUPERVISOR	SERGIO E. AVILA
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	PROJECT DEVELOPMENT
REVISED BY	
DATE REVISED	
LAST REVISION DATE PLOTTED =>	22-OCT-2014
LAST REVISION TIME PLOTTED =>	12:53

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700eq24.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

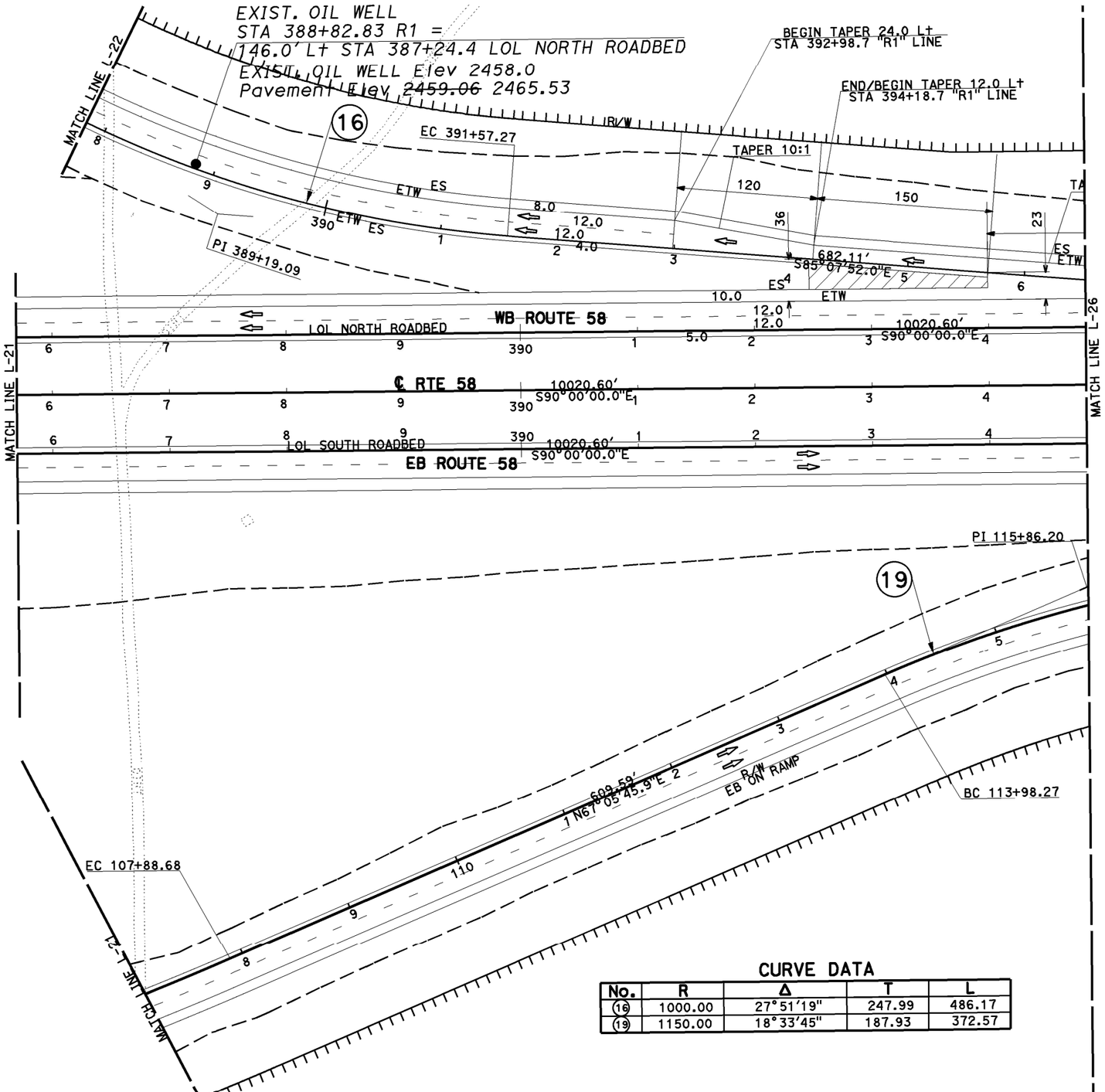
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — DAI HOANG No. C64203 Exp 6-30-15 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 COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L
(16)	1000.00	27°51'19"	247.99	486.17
(19)	1150.00	18°33'45"	187.93	372.57

LAYOUT

SCALE: 1" = 50'

L - 25

DAI HOANG — CALCULATED-DESIGNED BY
CRESENCIO GARCIA — CHECKED BY
SERGIO E. AVILA — FUNCTIONAL SUPERVISOR
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

REVISED BY | DATE REVISED

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 12:54

BORDER LAST REVISED 7/2/2010 | USERNAME => s108768 | DGN FILE => 08347700eq25.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2237 | PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

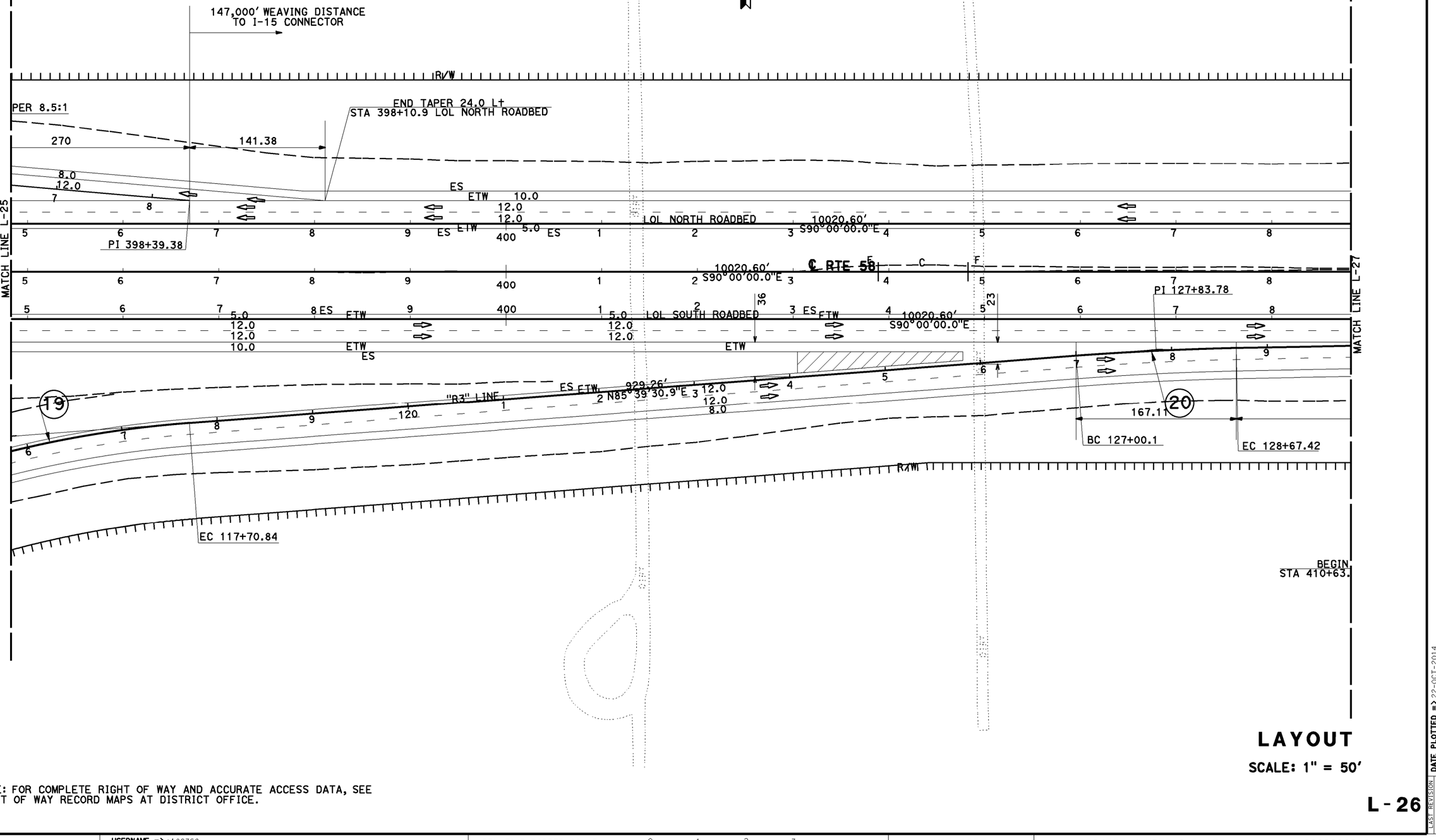
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

CURVE DATA

No.	R	Δ	T	L
(19)	1150.00	18°33'45"	187.93	372.57
(20)	3000.00	3°11'44"	83.68	167.32



LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L - 26

REVISED BY	DATE REVISED

DAI HOANG — CALCULATED-DESIGNED BY
CRESENCIO GARCIA — CHECKED BY
SERGIO E. AVILA — FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

LAST REVISION 10-21-14
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 12:54

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea26.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

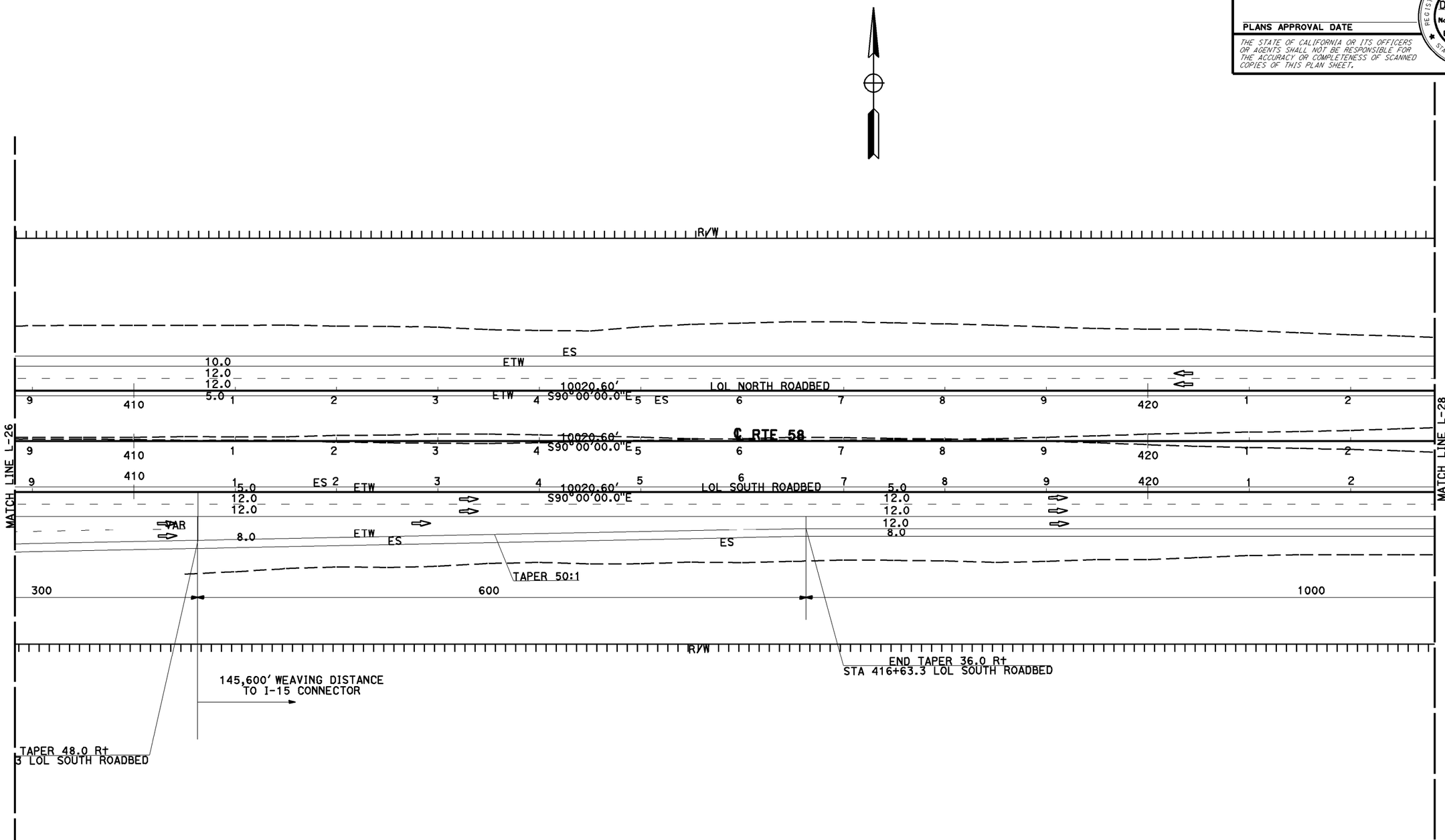
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.



LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L-27

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA
CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA
REVISED BY
DATE REVISED

LAST REVISION: DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 12:55

BORDER LAST REVISED 7/2/2010 | USERNAME => s108768 | DGN FILE => 08347700eq27.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2237 | PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

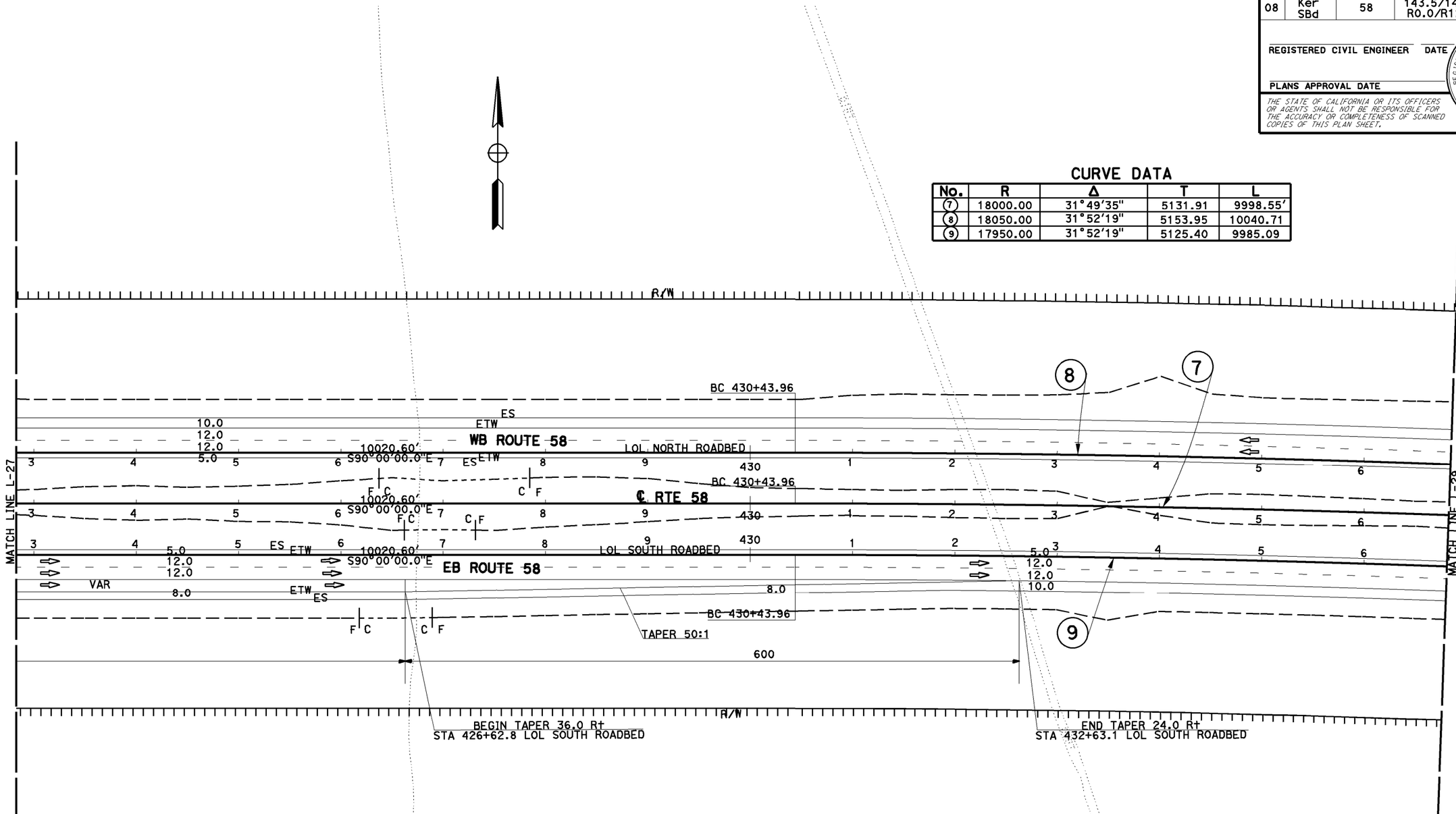
PLANS APPROVAL DATE

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.

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
CIVIL
STATE OF CALIFORNIA

CURVE DATA

No.	R	Δ	T	L
(7)	18000.00	31°49'35"	5131.91	9998.55'
(8)	18050.00	31°52'19"	5153.95	10040.71
(9)	17950.00	31°52'19"	5125.40	9985.09



NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-28

DAI HOANG | CRESENCIO GARCIA | REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

LAST REVISION 10-21-14
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 12:55

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea28.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

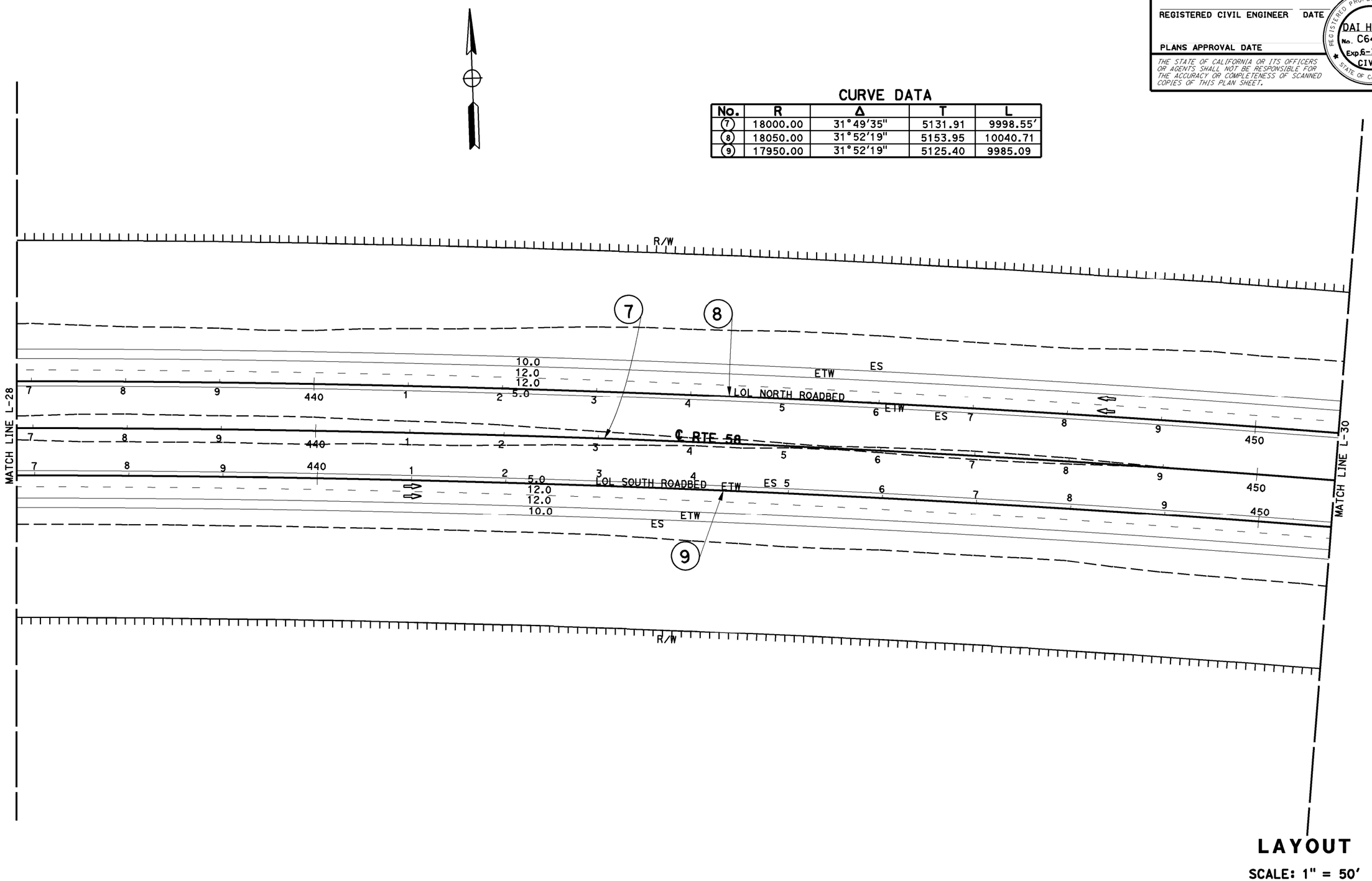
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

CURVE DATA

No.	R	Δ	T	L
(7)	18000.00	31°49'35"	5131.91	9998.55'
(8)	18050.00	31°52'19"	5153.95	10040.71
(9)	17950.00	31°52'19"	5125.40	9985.09



LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L - 29

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	
PROJECT DEVELOPMENT	
FUNCTIONAL SUPERVISOR	SERGIO E. AVILA
CALCULATED-DESIGNED BY	CRESENCIO GARCIA
CHECKED BY	DAI HOANG
DATE REVISED	
REVISED BY	

LAST REVISION
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 12:56
10-21-14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea29.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

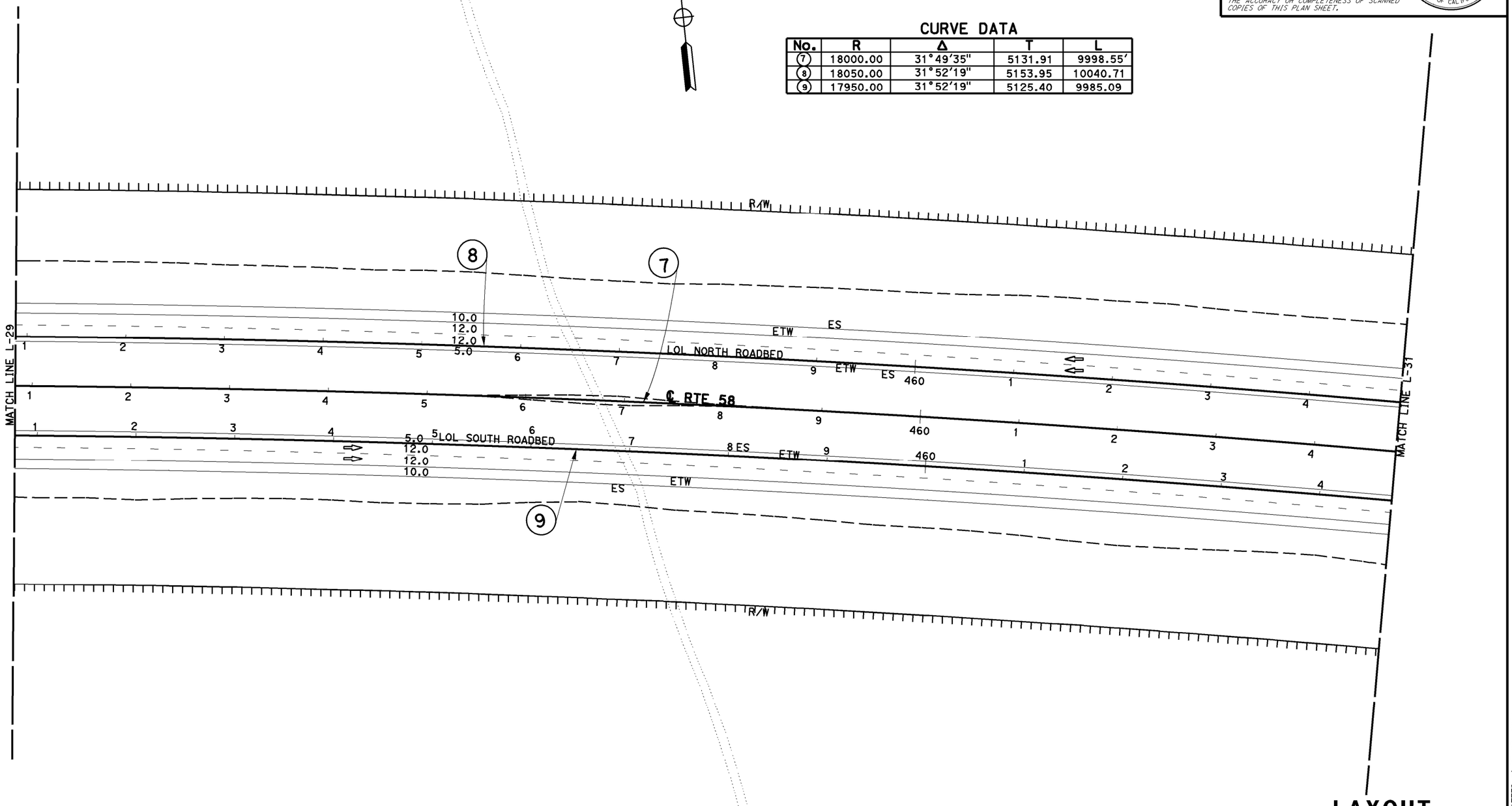
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

CURVE DATA

No.	R	Δ	T	L
(7)	18000.00	31°49'35"	5131.91	9998.55'
(8)	18050.00	31°52'19"	5153.95	10040.71
(9)	17950.00	31°52'19"	5125.40	9985.09



NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-30

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans PROJECT DEVELOPMENT

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

CALCULATED-DESIGNED BY: DAI HOANG

CHECKED BY: CRESENCIO GARCIA

REVISED BY	DATE REVISED

LAST REVISION
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 12:57

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

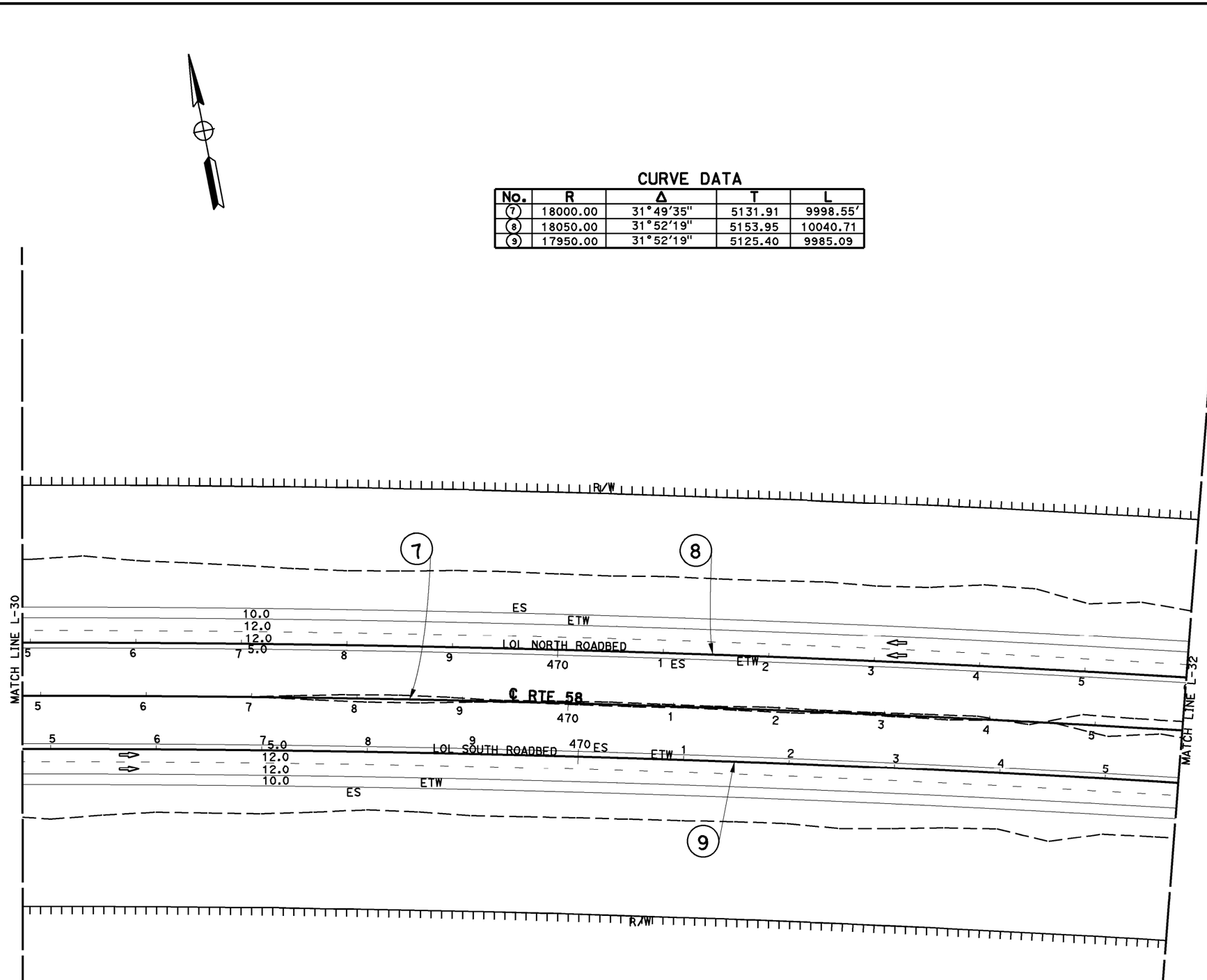
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

CURVE DATA

No.	R	Δ	T	L
(7)	18000.00	31°49'35"	5131.91	9998.55'
(8)	18050.00	31°52'19"	5153.95	10040.71
(9)	17950.00	31°52'19"	5125.40	9985.09



NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-31

CALCULATED-DESIGNED BY	DAI HOANG	
CHECKED BY	CRESENCIO GARCIA	
FUNCTIONAL SUPERVISOR	SERGIO E. AVILA	
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	PROJECT DEVELOPMENT	
REVISED BY	DATE REVISED	

LAST REVISION 10-21-14
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 12:57

BORDER LAST REVISED 7/2/2010 | USERNAME => s108768 | DGN FILE => 08347700ea31.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2237 | PROJECT NUMBER & PHASE 0800000616

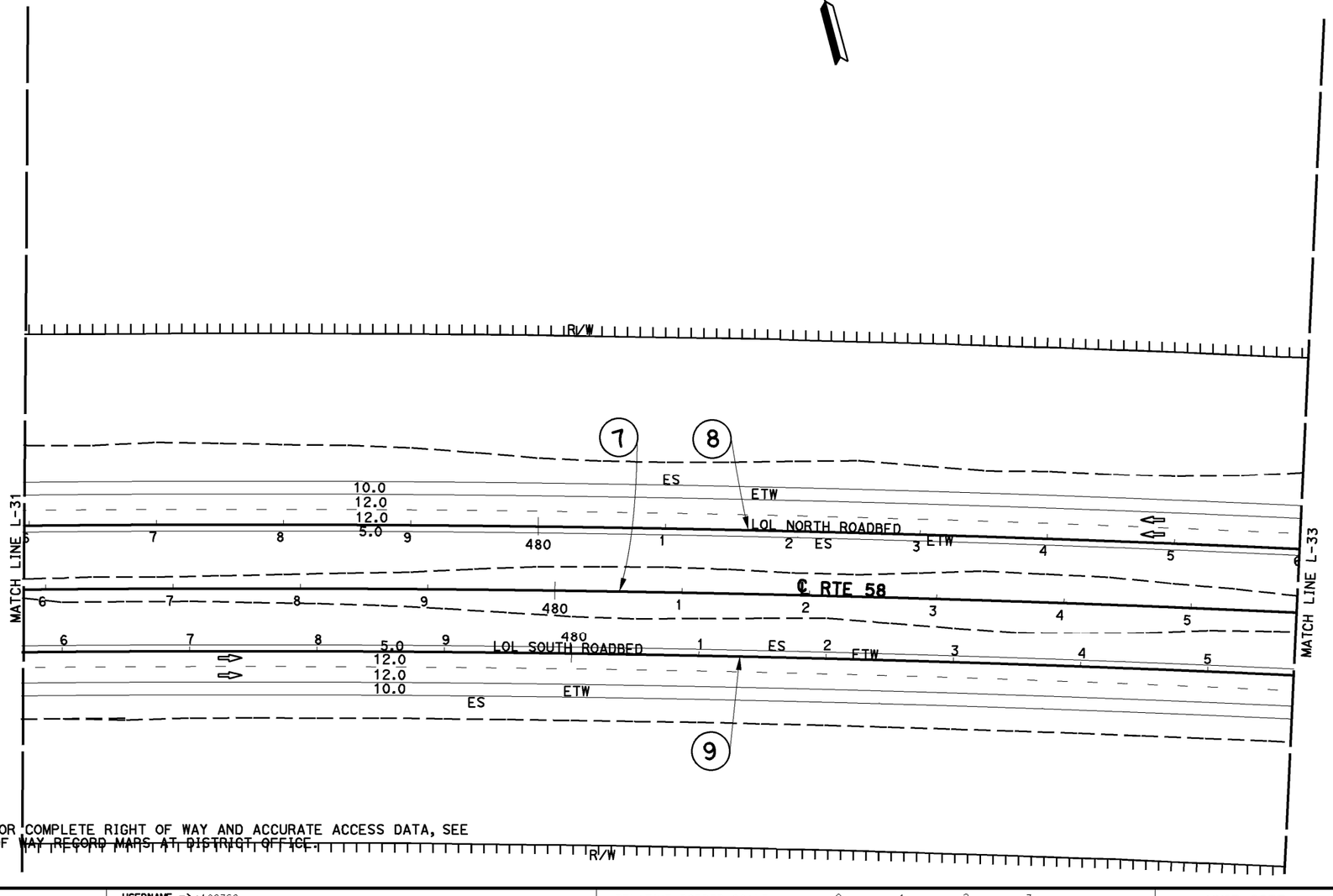
PI 481+90.13
LOL NORTH ROADBED

PI 481+75.87
℄ RTE 58

PI 481+61.62
LOL SOUTH ROADBED

CURVE DATA

No.	R	Δ	T	L
(7)	18000.00	31°49'35"	5131.91	9998.55'
(8)	18050.00	31°52'19"	5153.95	10040.71
(9)	17950.00	31°52'19"	5125.40	9985.09



NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

LAYOUT

SCALE: 1" = 50'

L-32

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA
CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA
DRAWN BY
REVISED BY
DATE REVISED

LAST REVISION
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 12:57
10-21-14

BORDER LAST REVISED 7/2/2010
USERNAME => s108768
DGN FILE => 08347700ea32.dgn
RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3
UNIT 2237
PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

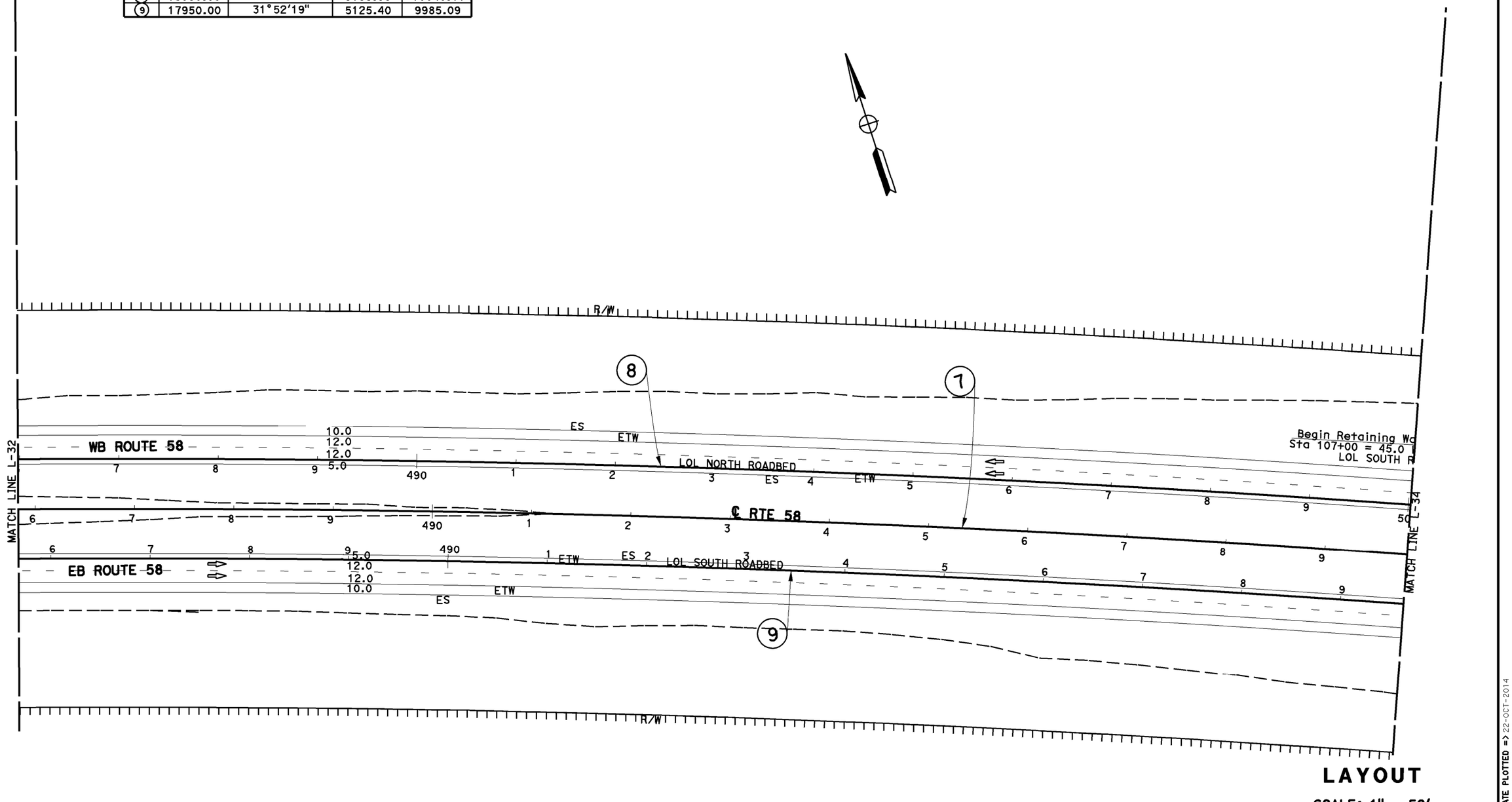
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

CURVE DATA

No.	R	Δ	T	L
(7)	18000.00	31°49'35"	5131.91	9998.55'
(8)	18050.00	31°52'19"	5153.95	10040.71
(9)	17950.00	31°52'19"	5125.40	9985.09



LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L-33

CALCULATED-DESIGNED BY	REVISED BY
DAI HOANG	
CHECKED BY	DATE REVISED
CRESENCIO GARCIA	

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® PROJECT DEVELOPMENT

LAST REVISION
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 12:58
10-21-14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea33.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

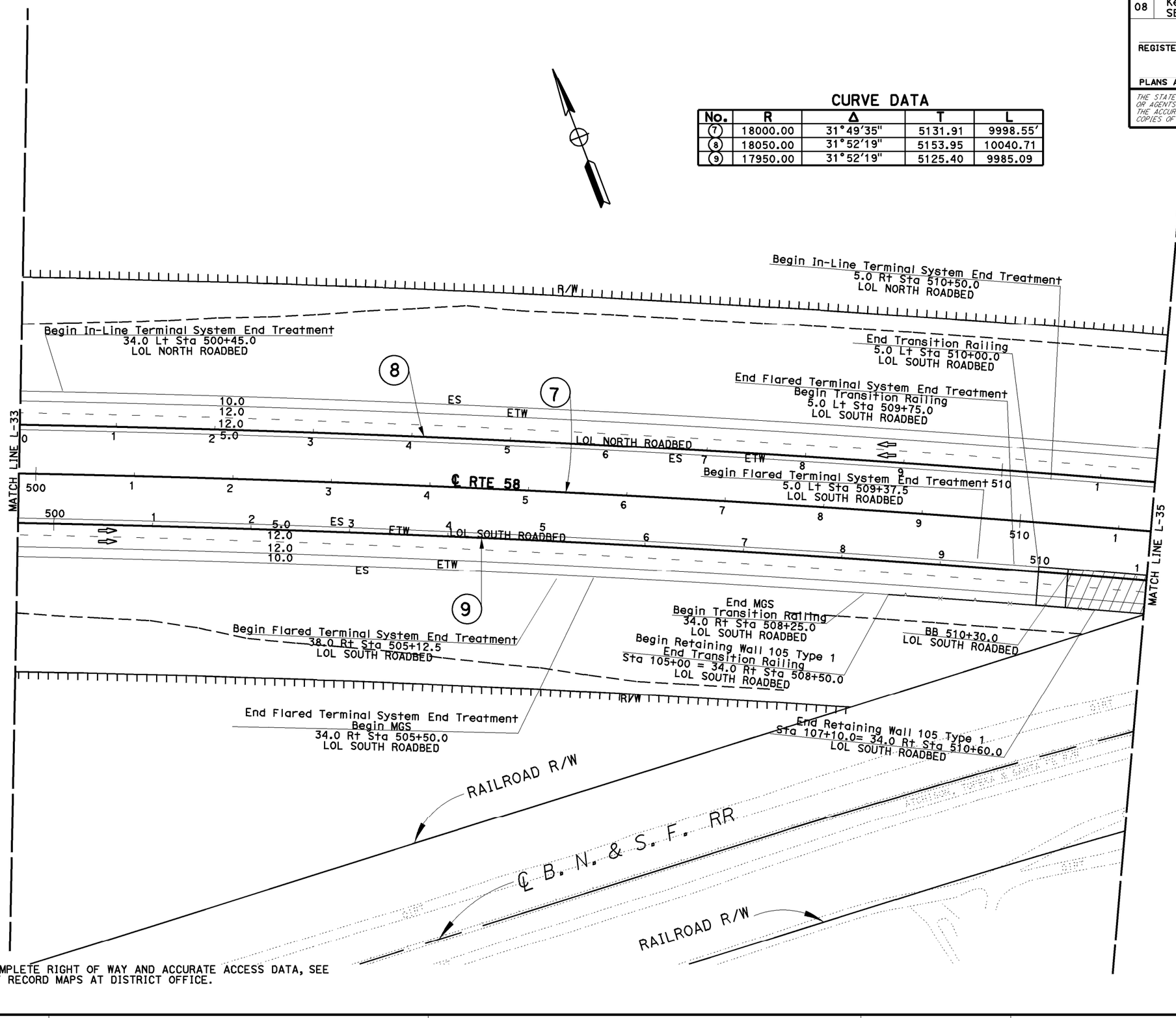
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — DAI HOANG No. C64203 Exp 6-30-15 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.

CURVE DATA

No.	R	Δ	T	L
(7)	18000.00	31°49'35"	5131.91	9998.55'
(8)	18050.00	31°52'19"	5153.95	10040.71
(9)	17950.00	31°52'19"	5125.40	9985.09



NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-34

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA
REVISED BY
DATE REVISED

LAST REVISION DATE PLOTTED => 13-JAN-2015
12-01-14 TIME PLOTTED => 11:14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea34.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — DAI HOANG No. C64203 Exp 6-30-15 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.

CURVE DATA

No.	R	Δ	T	L
7	18000.00	31°49'35"	5131.91	9998.55'
8	18050.00	31°52'19"	5153.95	10040.71
9	17950.00	31°52'19"	5125.40	9985.09
21	8626.0	9°06'50"	687.47	1372.05
3A	52.0	53°07'48"	26.0	48.22
4A	68.0	286°15'37"	51.0	339.74

End Retaining Wall 103 Type 1
Sta 105+30.0 = 5.0 Rt Sta 514+30.0
LOL NORTH ROADBED

Begin Retaining Wall 103 Type 1
End Transition Railing
Sta 103+00 = 5.0 Rt Sta 512+00.0
LOL NORTH ROADBED

End Transition Railing
34.0 Lt Sta 513+70.0
LOL NORTH ROADBED

End MGS
Begin Transition Railing
34.0 Lt Sta 513+45.0
LOL NORTH ROADBED

BB 514+00.0
LOL NORTH ROADBED

PI 6+87.47

R/W

Begin Retaining Wall 104 Type 1
Sta 104+00 = 34.0 Lt Sta 524+45.0
LOL NORTH ROADBED

EB 524+75.0
LOL NORTH ROADBED

EC 13+72.05

10.0 / 12.0 / 12.0 / 5.0

ETW ES LOL NORTH ROADBED

End MGS
Begin Transition Railing
5.0 Rt Sta 514+75.0
LOL NORTH ROADBED

℄ RTE 58

Begin Transition Railing
5.0 Rt Sta 525+00.0
LOL NORTH ROADBED

MATCH LINE L-34

MATCH LINE L-36

5.0 / 12.0 / 12.0 / 10.0

FS FTW LOL SOUTH ROADBED ETW FS

Begin Retaining Wall 106 Type 1
Sta 106+00 = 5.0 Lt Sta 519+40.0
LOL SOUTH ROADBED

End In-Line Terminal System End Treatment
5.0 Lt Sta 523+00.0
LOL SOUTH ROADBED

EB 519+70.0 EC/BC
LOL SOUTH ROADBED 40.8 Lt STA 201+55.6
℄ CUL DE SAC(CDS2)

Begin Transition Railing
34.0 Rt Sta 520+00.0
LOL SOUTH ROADBED

Begin MGS
End Transition Railing
5.0 Lt Sta 522+25.0
LOL SOUTH ROADBED

R/W

ENDTAPER/EC
20.0 Lt STA 201+14.1
℄ CUL DE SAC(CDS2)

Begin MGS
End Transition Railing
34.0 Rt Sta 520+25.0
SOUTH ROADBED

EXIST. R/W

EXIST. RTE 58

End Retaining Wall 106 Type 1
Begin Transition Railing
Sta 108+60.0 = 5.0 Lt Sta 522+00
LOL SOUTH ROADBED

End In-Line Terminal System End Treatment
34.0 Rt Sta 522+00.0
LOL SOUTH ROADBED

BC 0+00

BEGIN TAPER
12.0 Lt STA 200+34.1
℄ CUL DE SAC(CDS2)

STA 200+00 ℄ CUL DE SAC(CDS2)
=2.14 Lt 219+85.9
℄ EXIST. RTE 58
END 4.5 FT. SHOULDER

BEGIN CONSTRUCTION
BEGIN REMOVE EXIST. AC PAVEMENT
STA 199+20 ℄ CUL DE SAC(CDS2)
=2.14 Lt 219+05.9
℄ EXIST. RTE 58
MATCH EXIST. 4.5 FT SHOULDER

PI 198+00.00
℄ CUL DE SAC(CDS2)
=2.14 Lt 217+85.9
℄ EXIST. RTE 58

TAPER 10:1

4.5 / 12.0 / 12.0 / 4.5

8.0

96.0

80.0

EC/BC
40.8 Rt STA 201+55.6
℄ CUL DE SAC(CDS2)

END CONSTRUCTION
STA 222+72
℄ EXIST. RTE 58

ENDTAPER/BC
20.0 Rt STA 201+14.1
℄ CUL DE SAC(CDS2)

BEGIN TAPER
12.0 Rt STA 200+34.1
℄ CUL DE SAC(CDS2)

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

CUL-DE-SAC (EAST END)

L-35

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION — PROJECT DEVELOPMENT

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

CALCULATED-DESIGNED BY: DAI HOANG

CHECKED BY: CRESENCIO GARCIA

REVISED BY / DATE REVISED

LAST REVISION DATE PLOTTED => 13-JAN-2015
TIME PLOTTED => 11:16
12-01-14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea35(culdesac).dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

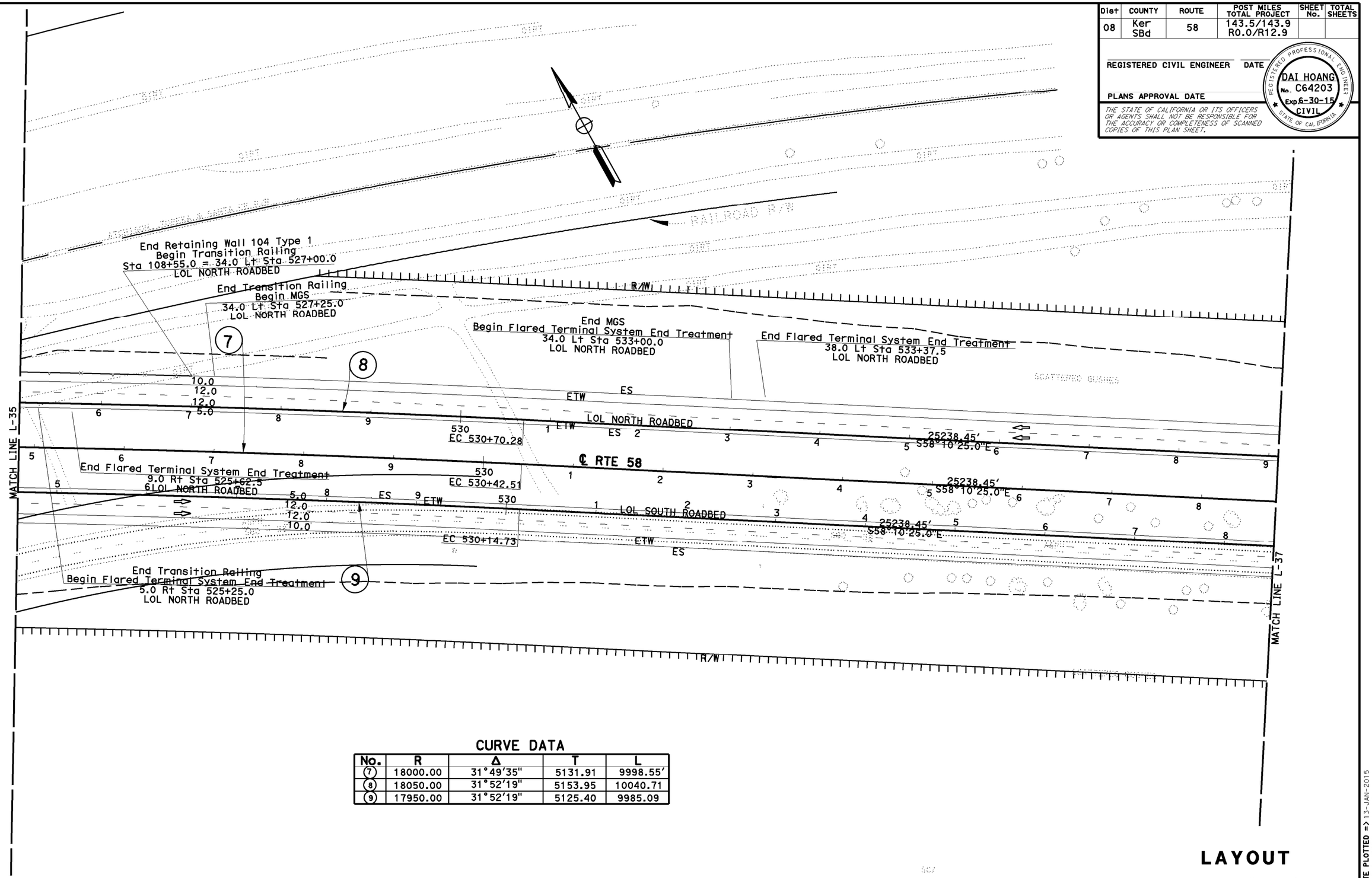
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.



CURVE DATA

No.	R	Δ	T	L
(7)	18000.00	31°49'35"	5131.91	9998.55'
(8)	18050.00	31°52'19"	5153.95	10040.71
(9)	17950.00	31°52'19"	5125.40	9985.09

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-36

CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA
REVISED BY
DATE REVISED
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 13-JAN-2015
TIME PLOTTED => 11:18
12-01-14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea36.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

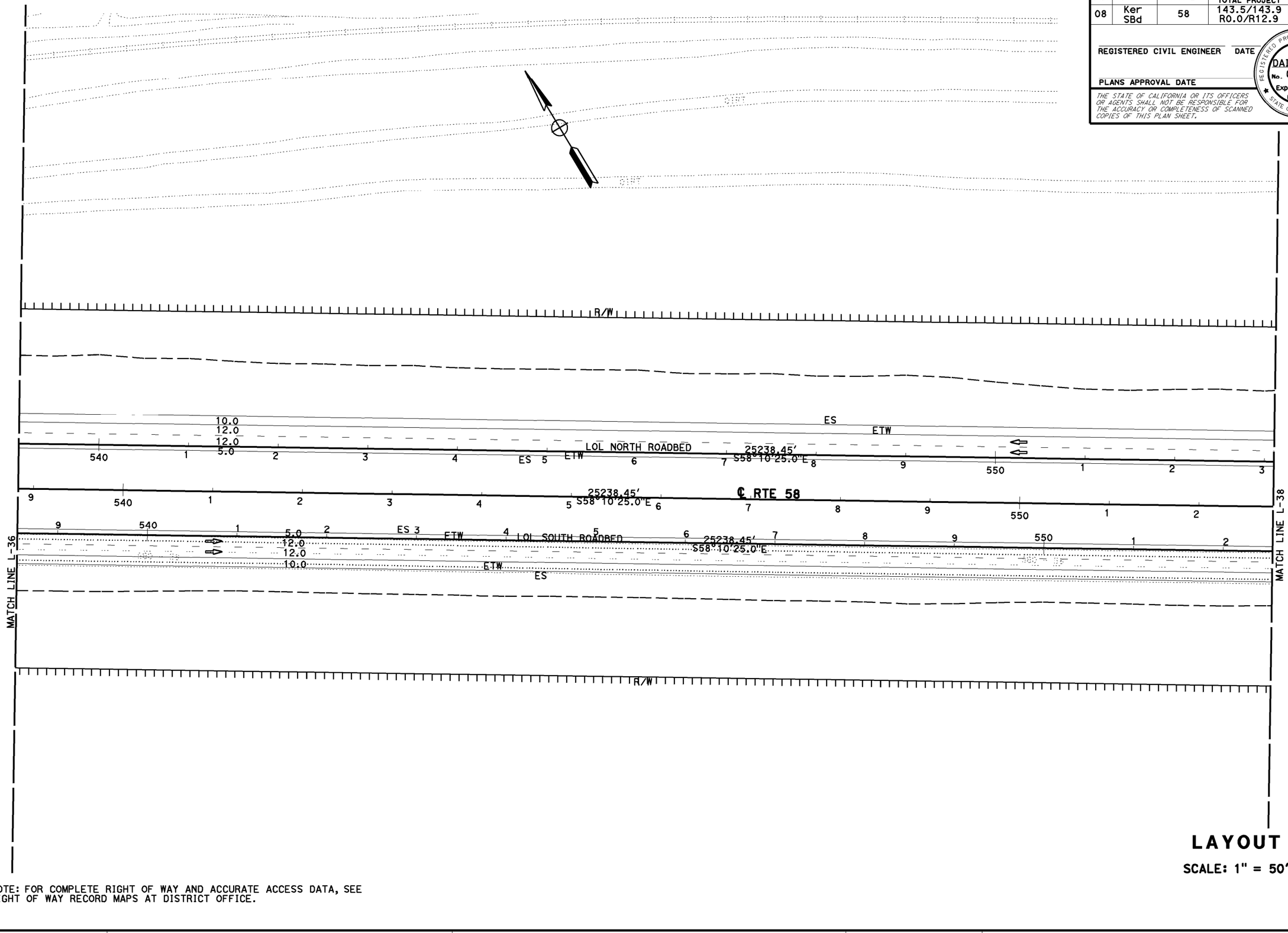
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
CIVIL
STATE OF CALIFORNIA

PLANS APPROVAL DATE

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 COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-37

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

LAST REVISION 10-21-14
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 12:59

BORDER LAST REVISED 7/2/2010
USERNAME => s108768
DGN FILE => 08347700ea37.dgn
RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3
UNIT 2237
PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

DIRT

R/W

10.0
12.0
12.0
5.0

ES
ETW

25238.45'
S58°10'25.0"E

LOL NORTH ROADBED

560 1 2 3 4 5 6 7

E C E

℄ RTE 58

F C

MATCH LINE L-37

MATCH LINE L-39

5.0
12.0
12.0
10.0

ES 6 ETW 7 8 9 560 1 2 3 4 5 6

25238.45' LOL SOUTH ROADBED
S58°10'25.0"E

ES ETW

R/W

EXIST. R/W

END PROPOSED R/W FENCE
150.0 Rt 563+88.55 LOL SOUTH ROADBED
JOIN EXIST. R/W FENCE

LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L-38

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

LAST REVISION
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 13:00

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700eq38.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

DIRT

END PROPOSED R/W FENCE
150.0 Lt 571+29.9 LOL NORTH ROADBED
JOIN EXIST. R/W

R/W

EXIST. R/W

F C C F

10.0
12.0
12.0
5.0

ES ETW

WB ROUTE 58

LOL NORTH ROADBED

25238.45'
S58°10'25.0"E

8 9 570 1 ETW ES 2 3 4 5 6 7 8 9 580 1

℄ RTE 58

7 F C F 8 9 F C 570 1 C F 2 3 F C 4 5 6 7 8 C F 9 580

MATCH LINE L-38

8 5.0 9 ES 570 ETW 1 LOL SOUTH ROADBED 2 3 4 5 6 7 8 9 580

12.0
12.0
10.0

ES ETW

EB ROUTE 58

25238.45'
S58°10'25.0"E

MATCH LINE L-40

EXIST. R/W

LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L-39

DAI HOANG | CRESENCIO GARCIA | SERGIO E. AVILA | REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY | CHECKED BY | FUNCTIONAL SUPERVISOR

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® PROJECT DEVELOPMENT

LAST REVISION | DATE PLOTTED => 22-OCT-2014 | TIME PLOTTED => 13:00 | 10-21-14

BORDER LAST REVISED 7/2/2010 | USERNAME => s108768 | DGN FILE => 08347700ea39.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2237 | PROJECT NUMBER & PHASE 0800000616

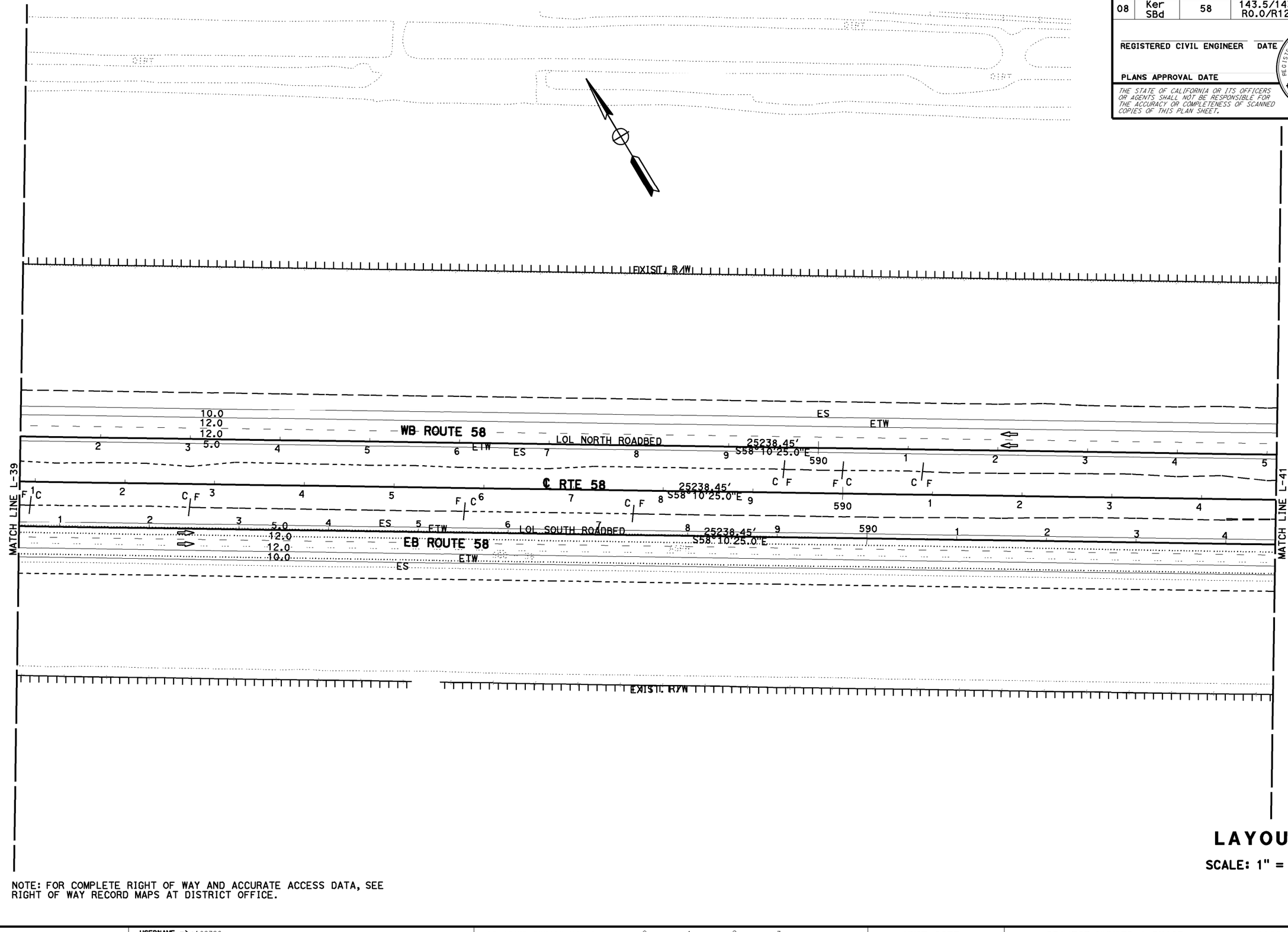
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.



LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L-40

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 13:01

BORDER LAST REVISED 7/2/2010 | USERNAME => s108768 | DGN FILE => 08347700eq40.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2237 | PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

DIST

DIST

DIST

EXIST. R/W

10.0
12.0
12.0
5.0

ES
ETW

LOL NORTH ROADBED

25238.45'
S58°10'25.0"E

MATCH LINE L-40

℄ RTE 58

25238.45'
S58°10'25.0"E

MATCH LINE L-42

5.0
12.0
12.0
10.0

ES
ETW

LOL SOUTH ROADBED

25238.45'
S58°10'25.0"E

C F

EXIST. R/W

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-41

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 13:01

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea41.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

DIRT

DIRT

DIRT

DIRT

BEGIN PROPOSED R/W FENCE
150.0 Lt 621+93.9 LOL NORTH ROADBED
JOIN EXIST. R/W FENCE

EXIST. R/W

R/W

10.0
12.0
12.0
5.0

610 1 2 ES 3 ETW 4 5 LOL NORTH ROADBED 6 25238.45' 7 S58°10'25.0"E 8 9 620 1 2 3

ES ETW

℄ RTE 58

MATCH LINE L-41

9 610 1 2 3 4 5 6 25238.45' S58°10'25.0"E 7 8 9 620 1 2

MATCH LINE L-43

9 610 5.0 1 ES 2 ETW 3 4 LOL SOUTH ROADBED 5 6 25238.45' S58°10'25.0"E 7 8 9 620 1 2

12.0
12.0
10.0

ES ETW

EXIST. R/W

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-42

DAI HOANG
CRESENCIO GARCIA

REVISED BY
DATE REVISED

CALCULATED-DESIGNED BY
CHECKED BY

FUNCTIONAL SUPERVISOR
SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® PROJECT DEVELOPMENT

LAST REVISION
10-21-14

DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 13:02

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700eq42.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

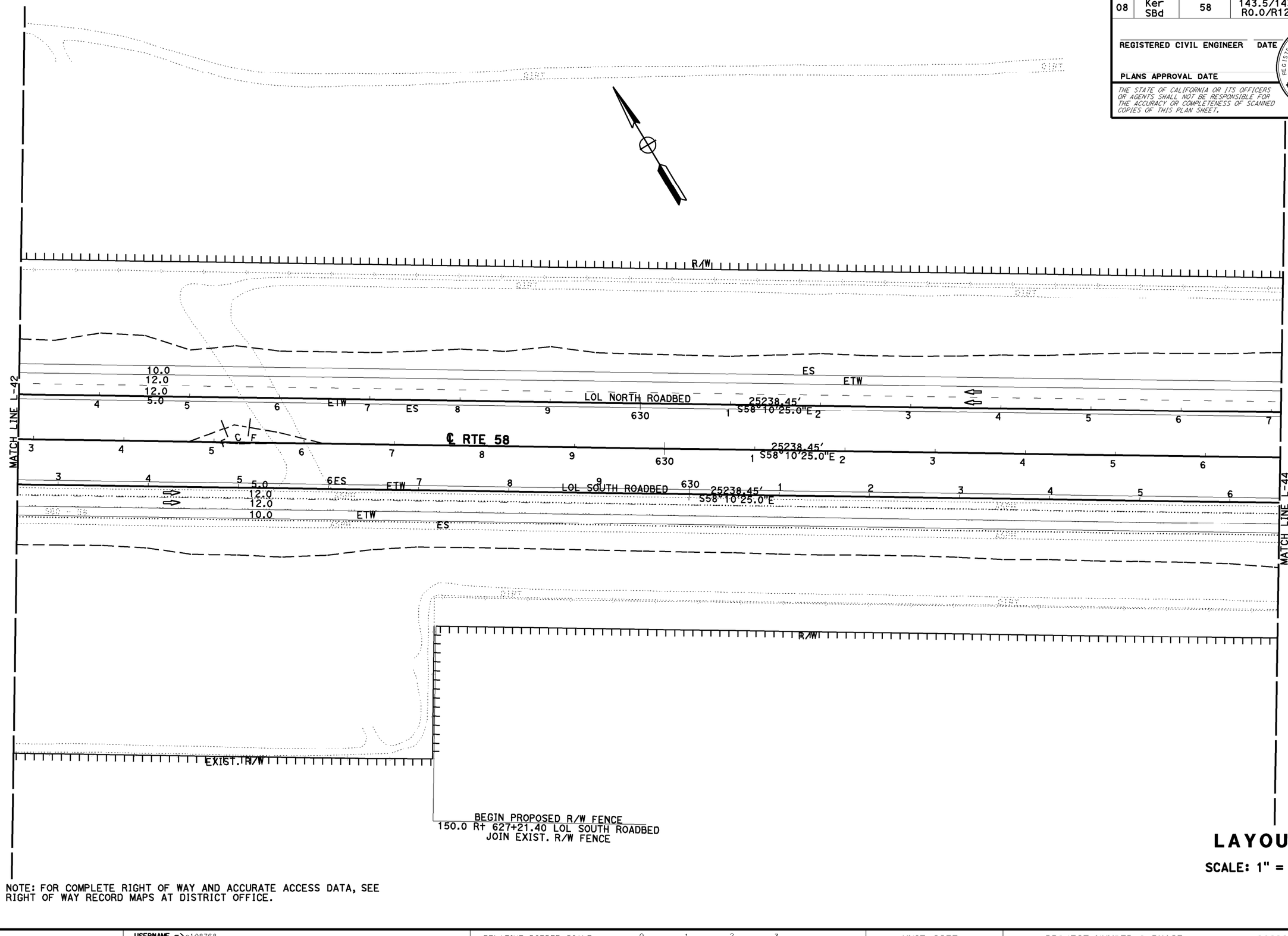
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
CIVIL
STATE OF CALIFORNIA

PLANS APPROVAL DATE

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 COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-43

DESIGNED BY: DAI HOANG
CALCULATED-DETAILED BY: CRESENCIO GARCIA
CHECKED BY:
REVISED BY:
DATE REVISED:
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 13:02

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700eg43.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

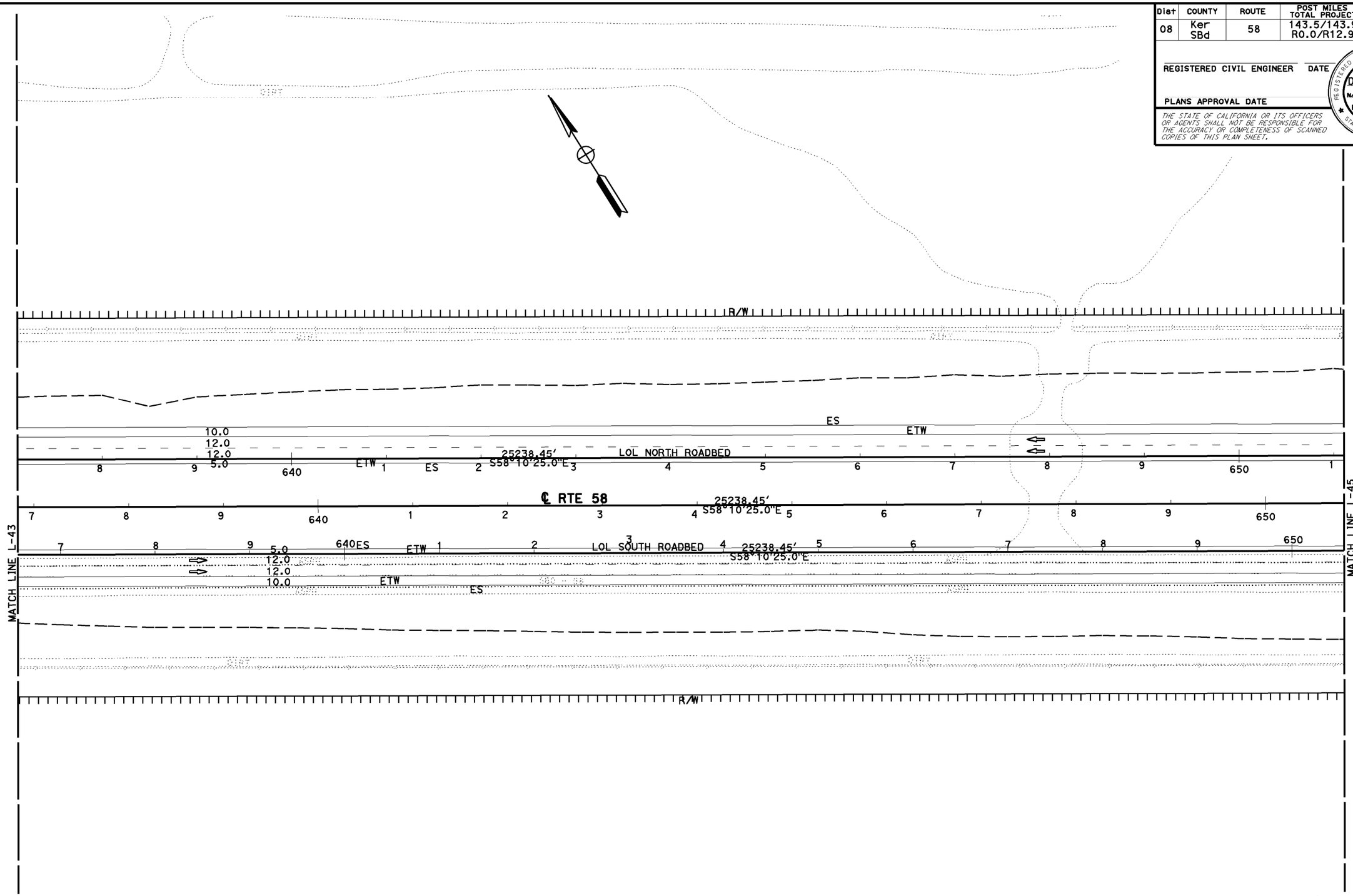
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.



LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L-44

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA

REVISED BY | DATE REVISED

LAST REVISION
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 13:03
10-21-14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea44.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

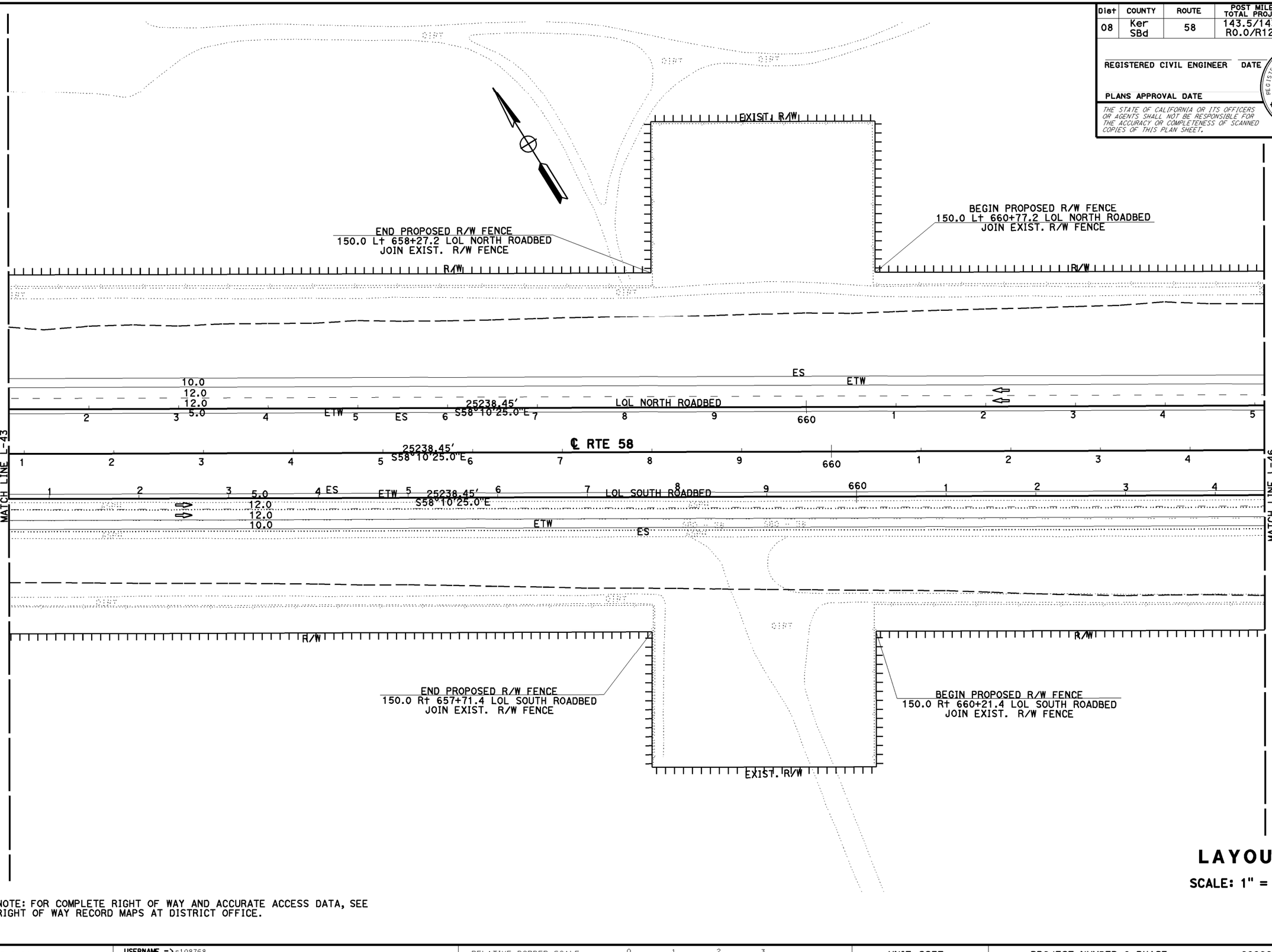
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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 COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-45

REVISED BY | DATE REVISED

DESIGNED BY: DAI HOANG | CALCULATED BY: CRESENCIO GARCIA | CHECKED BY

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® PROJECT DEVELOPMENT

LAST REVISION | DATE PLOTTED => 22-OCT-2014 | TIME PLOTTED => 13:03
10-21-14

BORDER LAST REVISED 7/2/2010 | USERNAME => s108768 | DGN FILE => 08347700eg45.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2237 | PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

DIRT

DIRT

R/W

DIRT

DIRT

10.0
12.0
12.0
5.0

WB ROUTE 58

LOL NORTH ROADBED

ES

ETW

25238.45'
S58°10'25.0"E

6 7 8 9 670 ETW 1 ES 2 3 4 5 6 7 8 9

℄ RTE 58

25238.45'
S58°10'25.0"E

5 6 7 8 9 670 1 2 3 4 5 6 7 8

MATCH LINE L-45

MATCH LINE L-47

5 6 7 8 5.0 9 ES 670 ETW 1 LOL SOUTH ROADBED 2 3 25238.45' 4 5 6 7 8

25238.45'
S58°10'25.0"E

12.0
12.0 EB ROUTE 58
10.0

ETW

ES

R/W

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-46

DAI HOANG — CALCULATED-DESIGNED BY
CRESENCIO GARCIA — CHECKED BY
REVISED BY — DATE REVISED
FUNCTIONAL SUPERVISOR
SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® PROJECT DEVELOPMENT

LAST REVISION 10-21-14
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 13:03

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea46.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

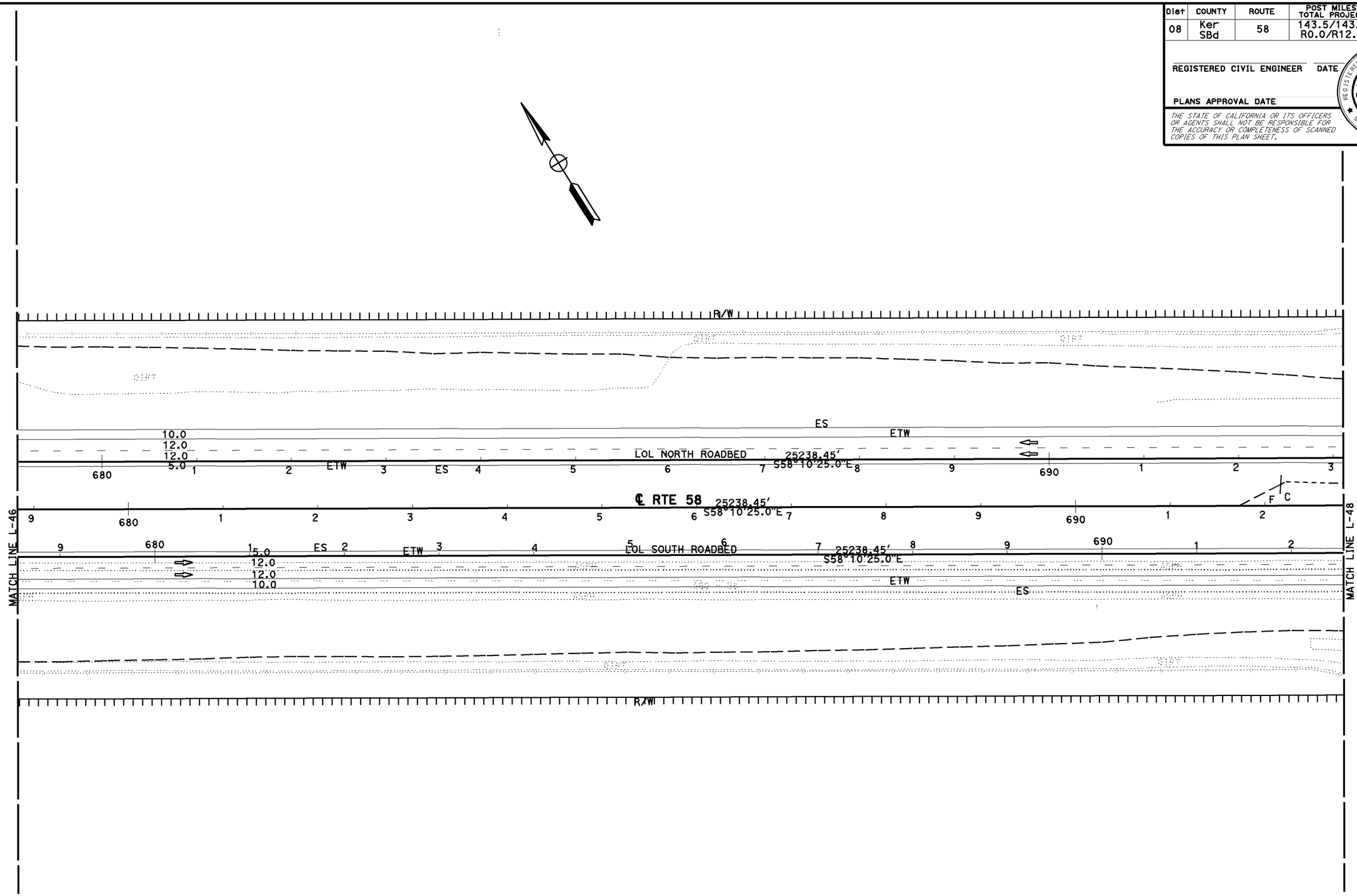
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.



LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L-47

DAI HOANG — CRESENCIO GARCIA

SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION — PROJECT DEVELOPMENT

LAST REVISION 10-21-14 — DATE PLOTTED => 22-OCT-2014 — TIME PLOTTED => 13:04

BORDER LAST REVISED 7/2/2010 | USERNAME => s108768 | DGN FILE => 08347700ea47.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2237 | PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

END PROPOSED R/W FENCE
150.0 Lt 694+31.29 LOL NORTH ROADBED
JOIN EXIST. R/W FENCE

EXIST R/W

R/W

10.0
12.0
12.0
5.0

ES
ETW
LOL NORTH ROADBED
25238.45'
S58°10'25.0"E

4 5 6 7 8 9 700 1 2 3 4 5 6 7

MATCH LINE L-47

C F

℄ RTE 58

25238.45'
S58°10'25.0"E

3 4 5 6 7 8 9 700 1 2 3 4 5 6

F C

MATCH LINE L-49

3 4 5 6 7 8 9 700 1 2 3 4 5 6

5.0
12.0
12.0
10.0

LOL SOUTH ROADBED
25238.45'
S58°10'25.0"E
ETW
ES

R/W

END PROPOSED R/W FENCE
150.0 Rt 693+72.85 LOL SOUTH ROADBED
JOIN EXIST. R/W FENCE

EXIST R/W

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-48

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 13:04
10-21-14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700eg48.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

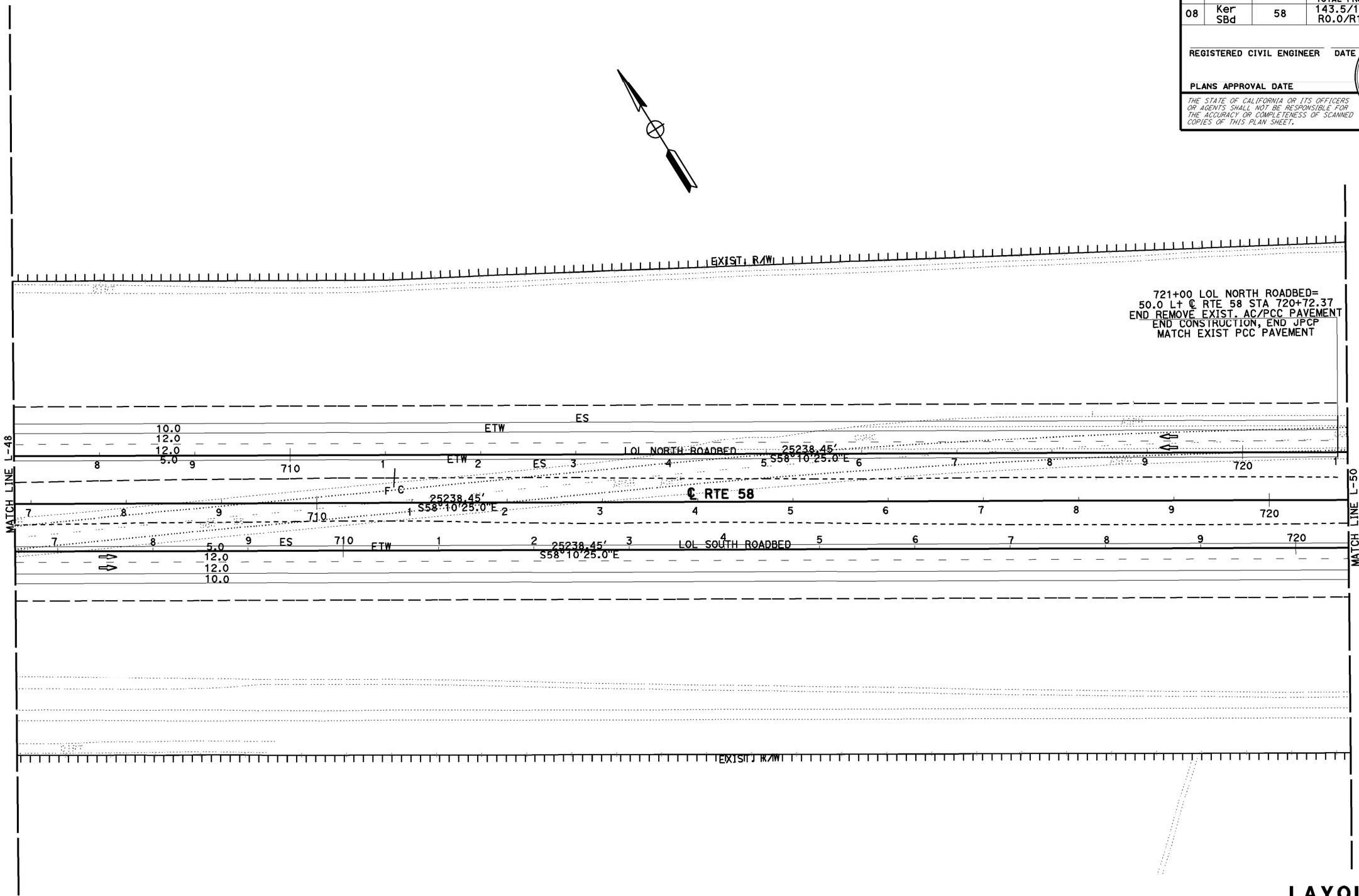
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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 COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-49

CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA
REVISED BY
DATE REVISED

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 22-OCT-2014
10-21-14 TIME PLOTTED => 13:05

BORDER LAST REVISED 7/2/2010 | USERNAME => s108768 | DGN FILE => 08347700ea49.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2237 | PROJECT NUMBER & PHASE 0800000616

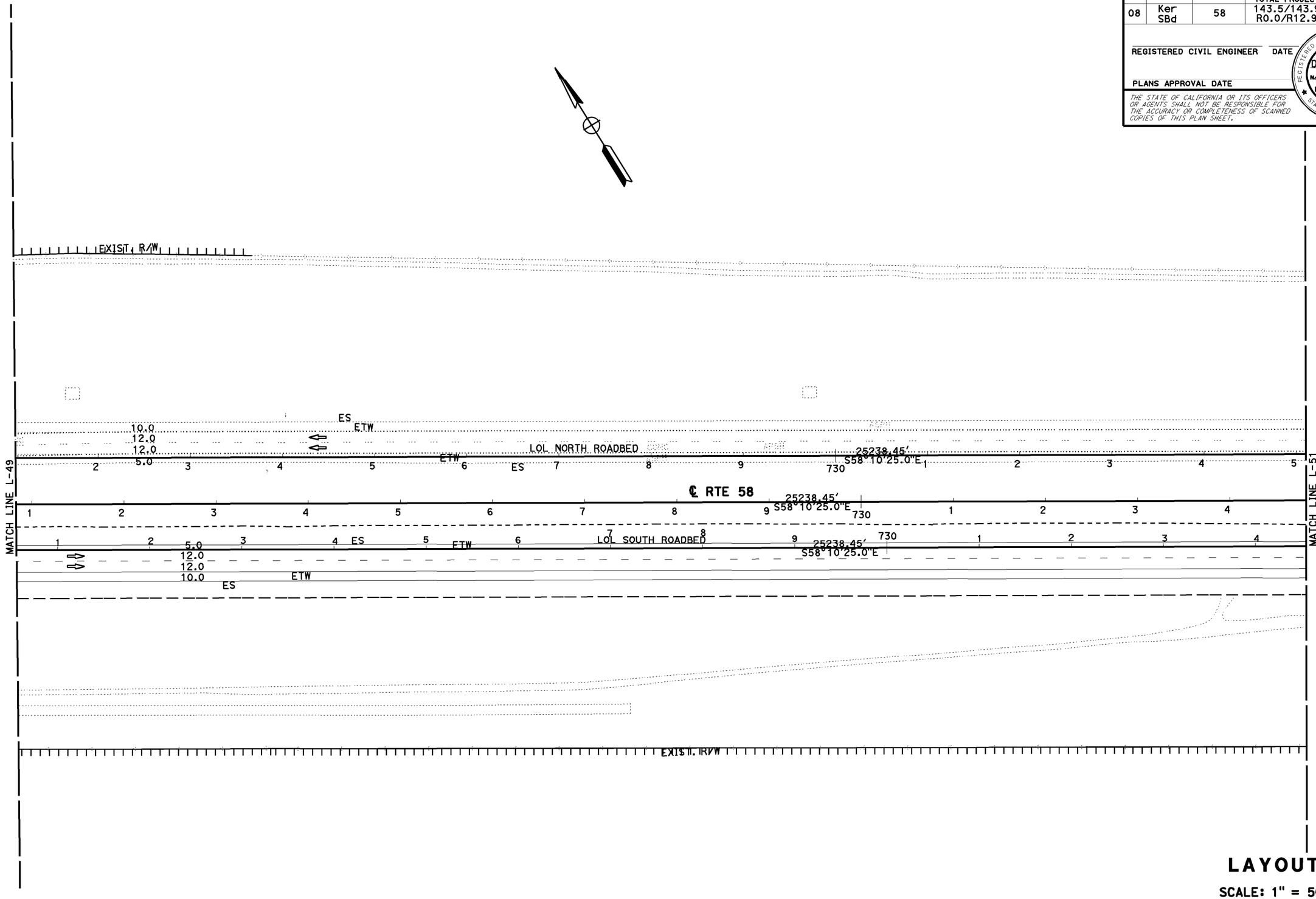
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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 COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-50

DESIGNED BY: DAI HOANG
DRAWN BY: CRESENCIO GARCIA
CHECKED BY:
CALCULATED-DESIGNED BY:
REVISED BY:
DATE REVISED:
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 13:05
10-21-14

BORDER LAST REVISED 7/2/2010 | USERNAME => s108768 | DGN FILE => 08347700ea50.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2237 | PROJECT NUMBER & PHASE 0800000616

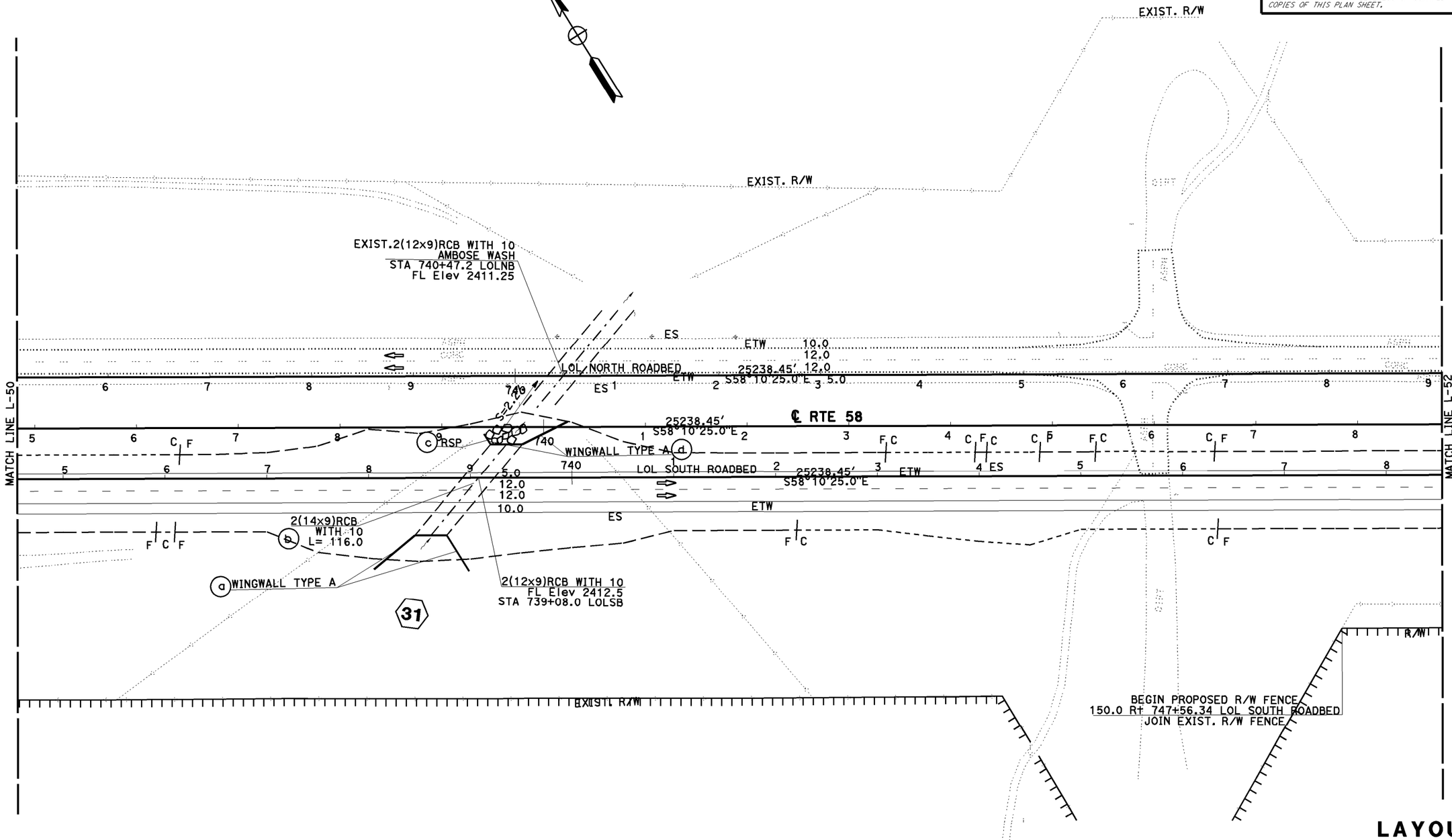
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.



LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L-51

LAST REVISION 10-21-14
DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 13:05

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA
CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA
REVISED BY
DATE REVISED

BORDER LAST REVISED 7/2/2010
USERNAME => s108768
DGN FILE => 08347700ea51.dgn
RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3
UNIT 2237
PROJECT NUMBER & PHASE 0800000616

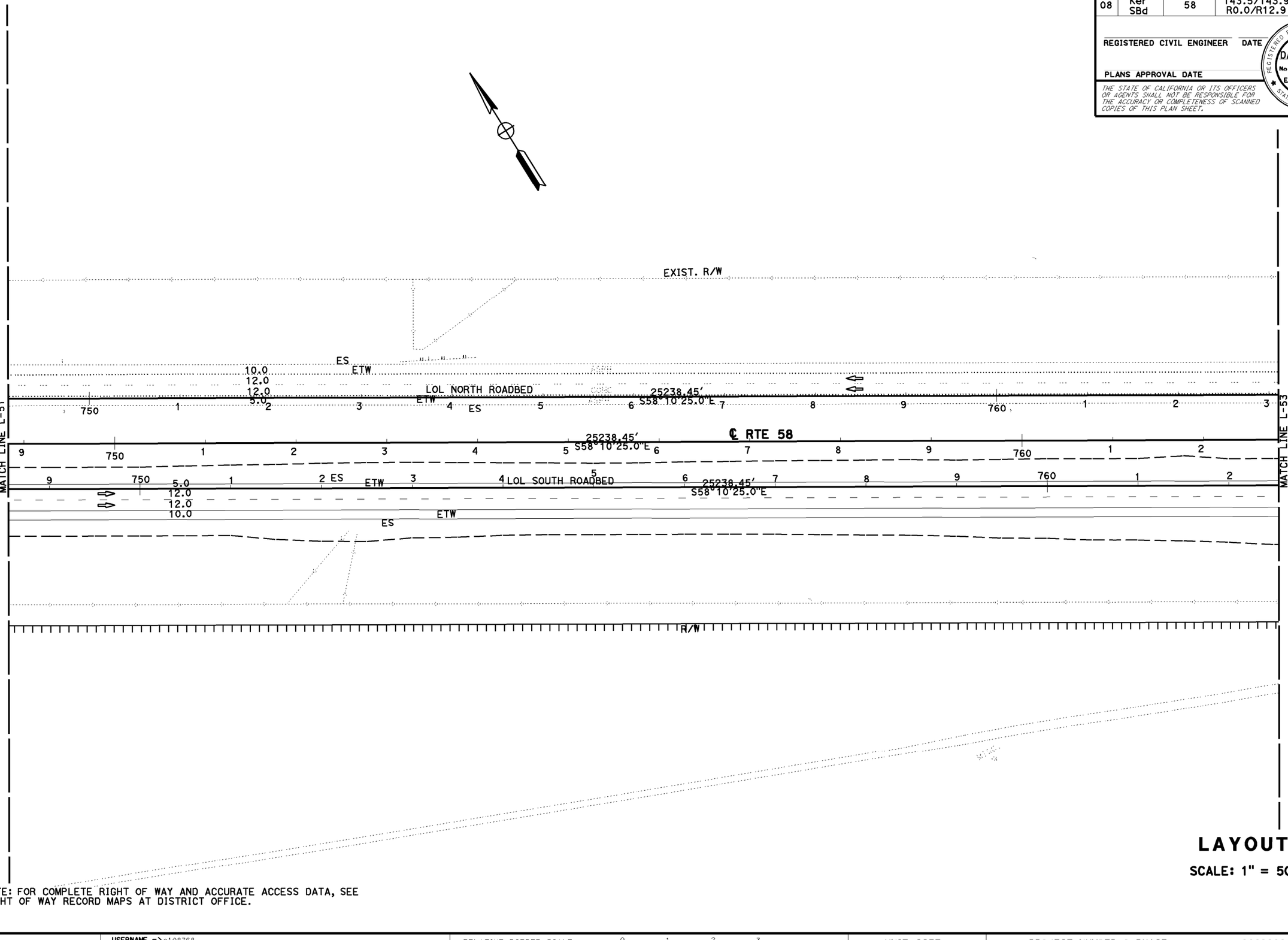
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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 COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-52

DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 13:06
LAST REVISION 10-21-14

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA
CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA
REVISED BY
DATE REVISED

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea52.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

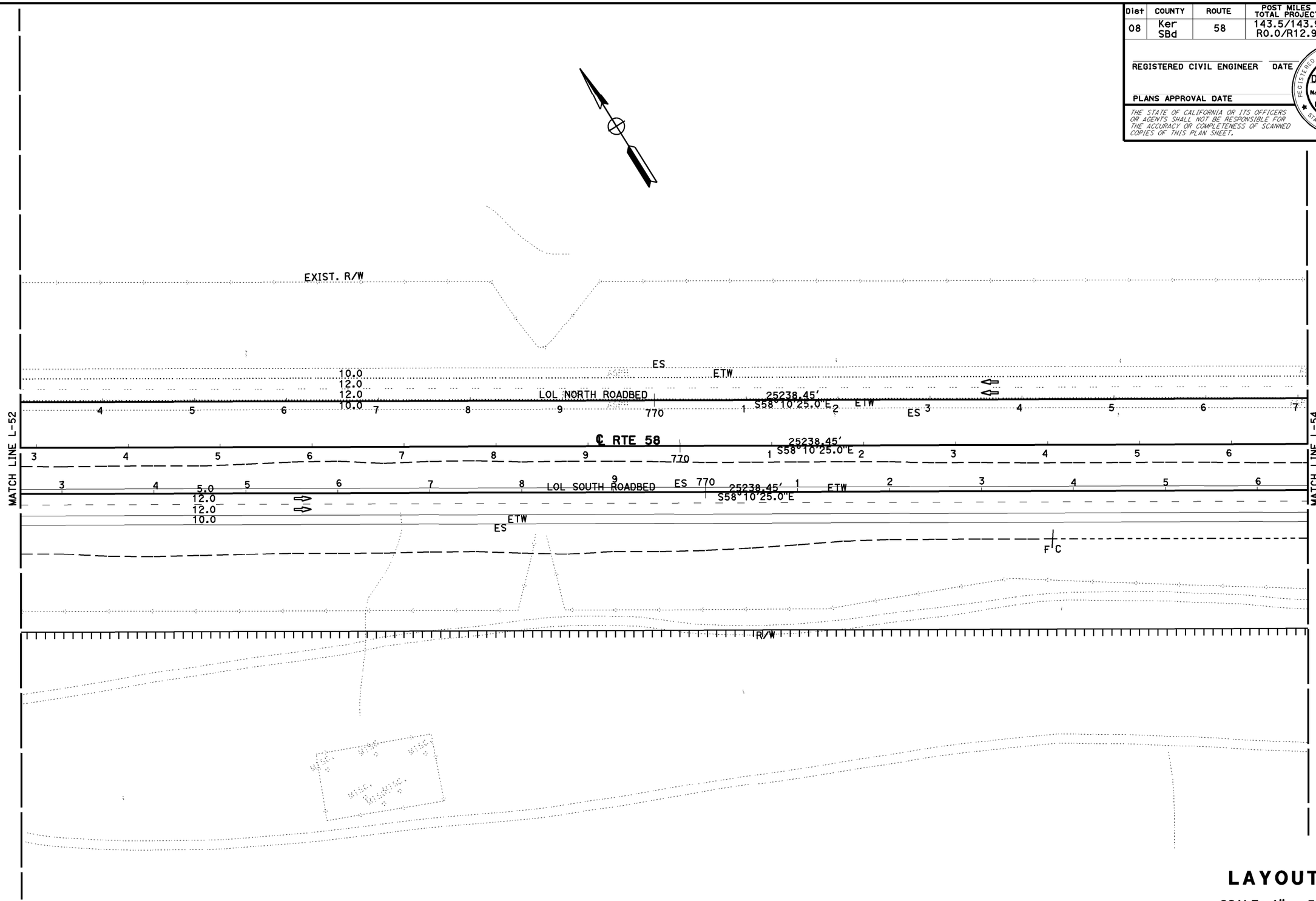
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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 COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-53

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY: CRESENCIO GARCIA

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 13:07
10-21-14

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

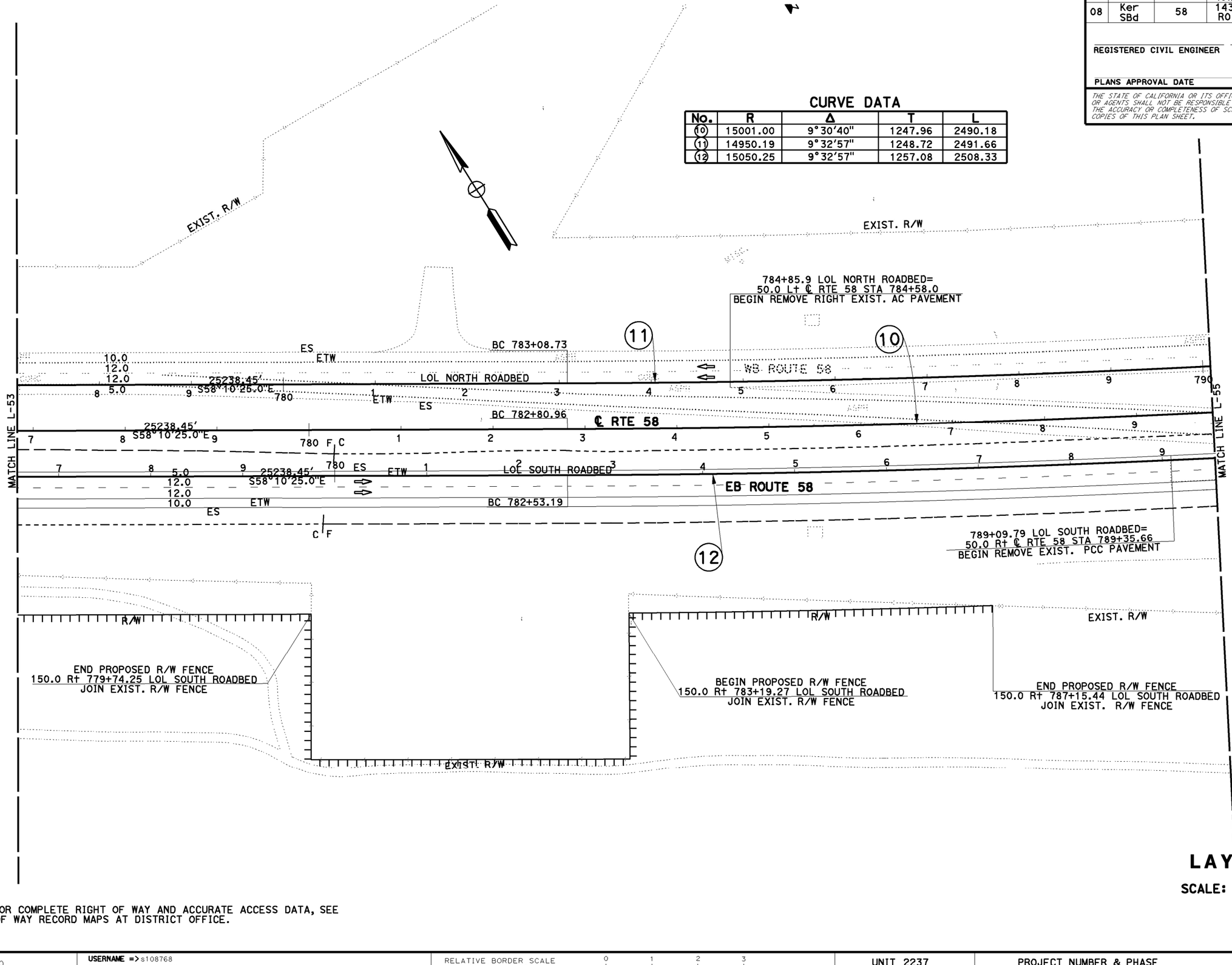
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — DAI HOANG No. C64203 Exp 6-30-15 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.

CURVE DATA

No.	R	Δ	T	L
(10)	15001.00	9°30'40"	1247.96	2490.18
(11)	14950.19	9°32'57"	1248.72	2491.66
(12)	15050.25	9°32'57"	1257.08	2508.33



LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L-54

REVISED BY	
DATE REVISED	
DESIGNED BY	DAI HOANG
CALCULATED-	CRESENCIO GARCIA
CHECKED BY	
FUNCTIONAL SUPERVISOR	SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 13:07
LAST REVISION 10-21-14

BORDER LAST REVISED 7/2/2010 | USERNAME => s108768 | DGN FILE => 08347700eq54.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2237 | PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

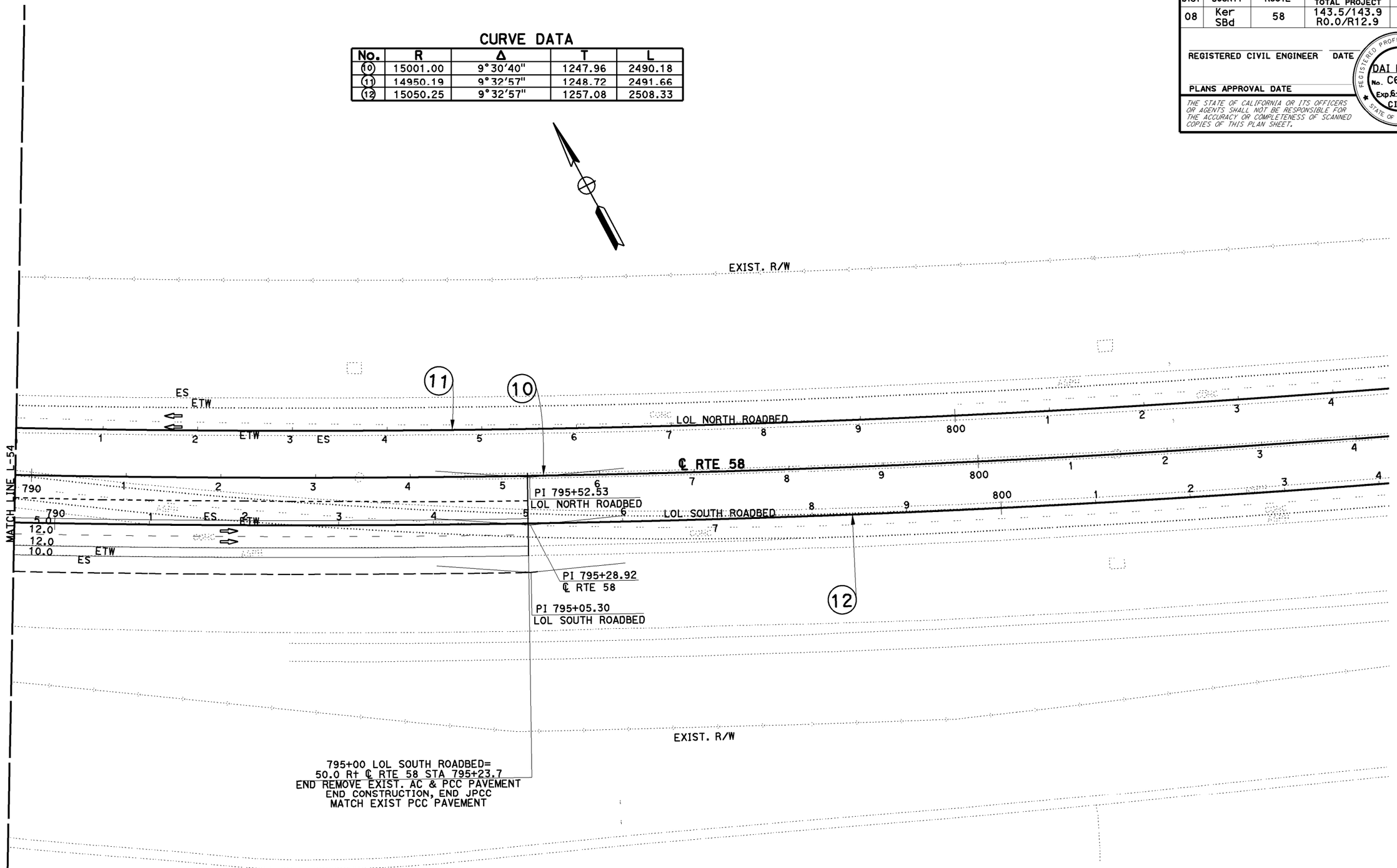
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

CURVE DATA

No.	R	Δ	T	L
(10)	15001.00	9°30'40"	1247.96	2490.18
(11)	14950.19	9°32'57"	1248.72	2491.66
(12)	15050.25	9°32'57"	1257.08	2508.33



NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LAYOUT

SCALE: 1" = 50'

L-55

DAI HOANG
CRESENCIO GARCIA
SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

REVISED BY | DATE REVISED
CALCULATED-DESIGNED BY | CHECKED BY
FUNCTIONAL SUPERVISOR

DATE PLOTTED => 22-OCT-2014
TIME PLOTTED => 13:08
LAST REVISION 10-21-14

BORDER LAST REVISED 7/2/2010 | USERNAME => s108768 | DGN FILE => 08347700ea55.dgn | RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3 | UNIT 2237 | PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

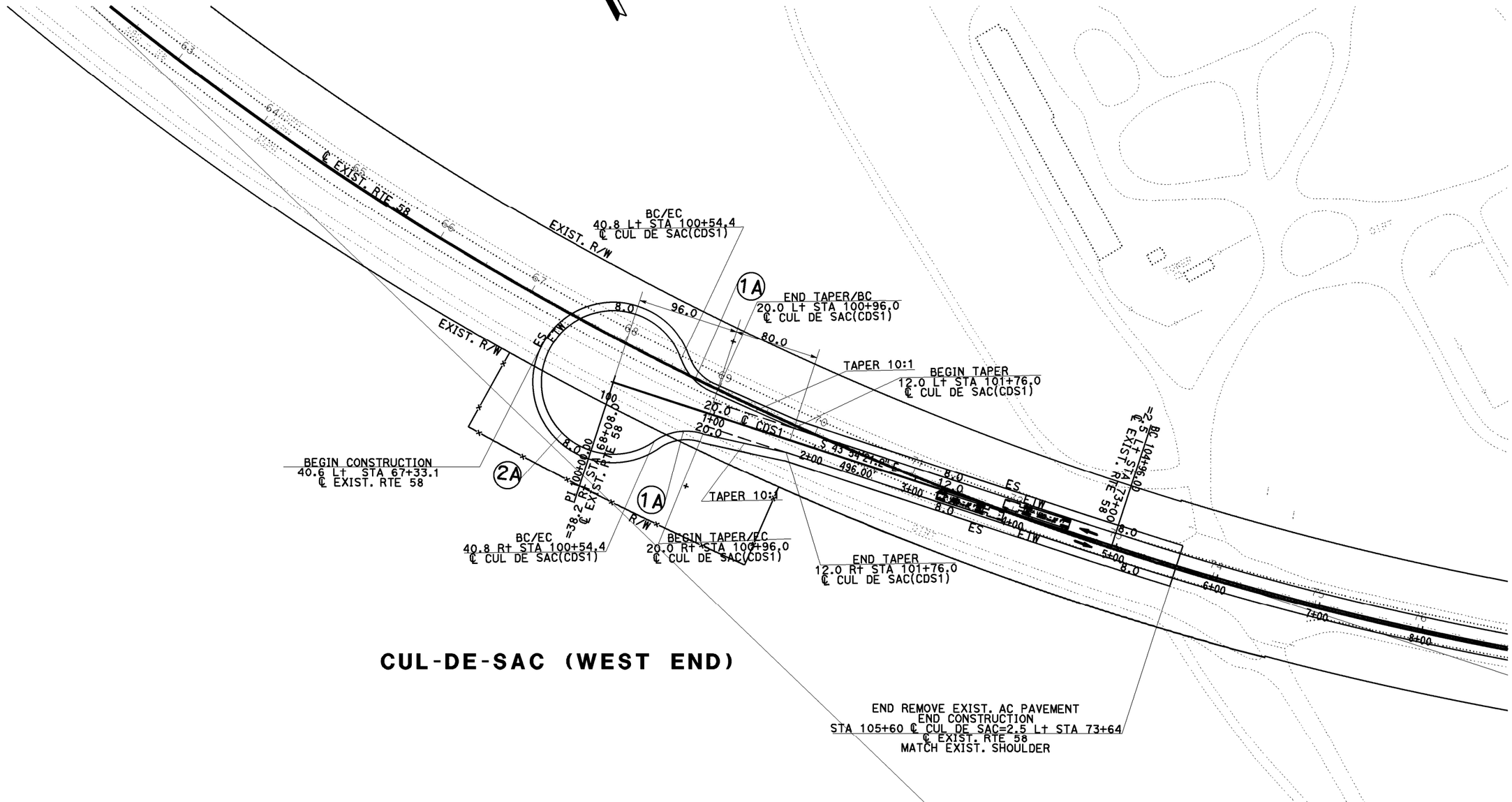
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.

CURVE DATA

No.	R	Δ	T	L
1A	52.0	53°07'48"	26.0	48.22
2A	68.0	286°15'37"	51.0	339.74



CUL-DE-SAC (WEST END)

LAYOUT

SCALE: 1" = 50'

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

L-56

CALCULATED-DESIGNED BY	DAI HOANG	
CHECKED BY	CRESENCIO GARCIA	
DATE REVISED		
REVISED BY		
FUNCTIONAL SUPERVISOR	SERGIO E. AVILA	
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	PROJECT DEVELOPMENT	

LAST REVISION DATE PLOTTED => 22-OCT-2014
10-21-14 TIME PLOTTED => 13:08

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ea56(culdesac).dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
CIVIL
STATE OF CALIFORNIA

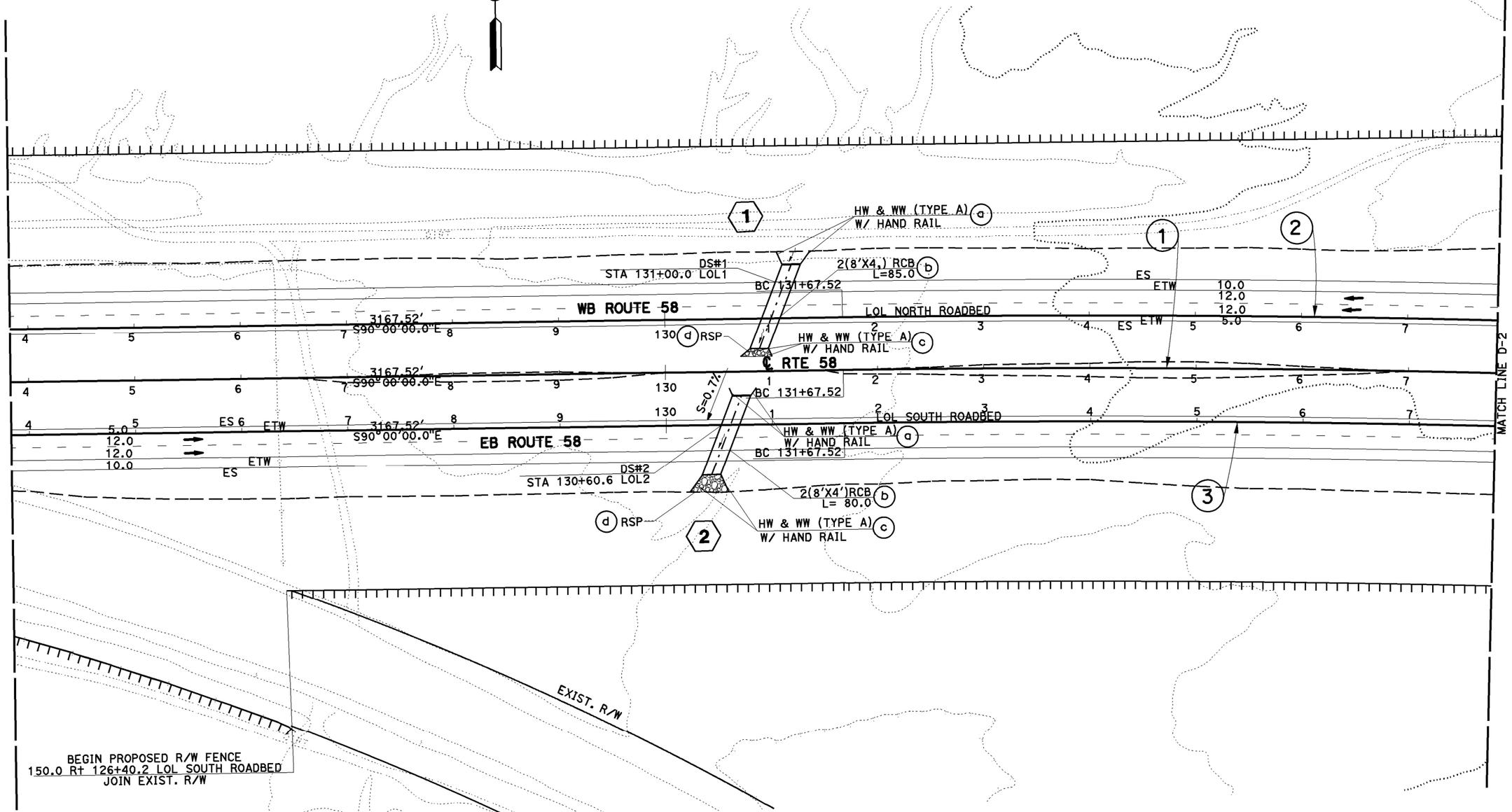
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

LOL1 = LOL NORTH ROADBED
LOL2 = LOL SOUTH ROADBED

CURVE DATA

No.	R	Δ	T	L
(1)	16200.00	24°14'00"	3477.91	6851.81
(2)	16250.00	24°14'00"	3488.64	6872.96
(3)	16150.00	24°14'00"	3467.17	6830.67



DRAINAGE PLAN

SCALE: 1" = 50'

D-1

APPROVED FOR DRAINAGE WORK ONLY

REVISED BY | DATE REVISED
CALCULATED-DESIGNED BY: SHAHID AHMED
CHECKED BY: DAI HOANG
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 14-JAN-2015
TIME PLOTTED => 15:29

BORDER LAST REVISED 7/2/2010
USERNAME => s108768
DGN FILE => 08347700ia001.dgn
RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3
UNIT 2237
PROJECT NUMBER & PHASE 0800000616

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

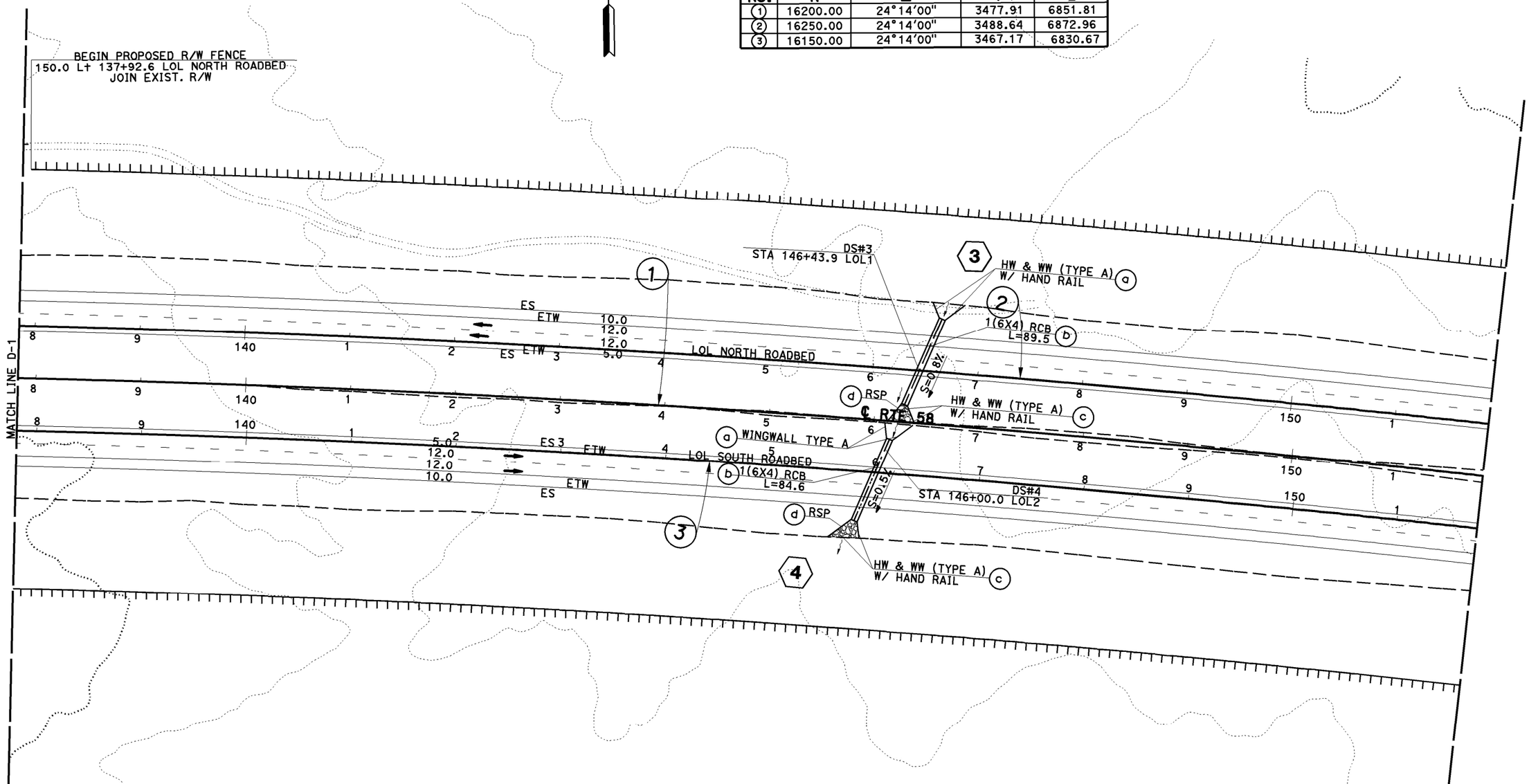
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — DAI HOANG No. C64203 Exp 6-30-15 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.

CURVE DATA

No.	R	Δ	T	L
(1)	16200.00	24°14'00"	3477.91	6851.81
(2)	16250.00	24°14'00"	3488.64	6872.96
(3)	16150.00	24°14'00"	3467.17	6830.67



DRAINAGE PLAN

SCALE: 1" = 50'

D-2

APPROVED FOR DRAINAGE WORK ONLY

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

CALCULATED-DESIGNED BY: SHAHID AHMED

CHECKED BY: DAI HOANG

REVISED BY | DATE REVISED

LAST REVISION 12-01-14

DATE PLOTTED => 14-JAN-2015
TIME PLOTTED => 15:31

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ia002.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

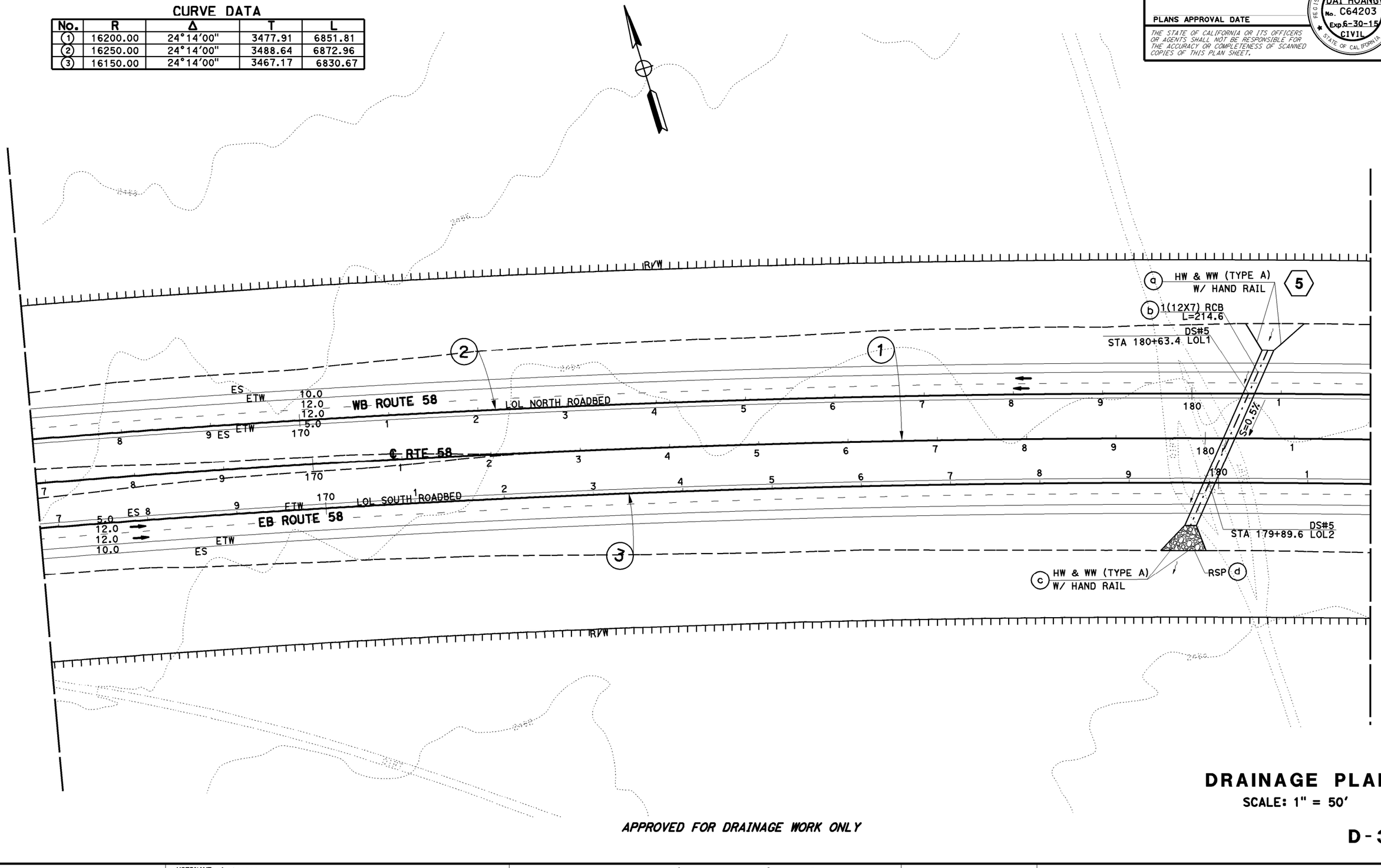
REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
CIVIL
STATE OF CALIFORNIA

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 COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L
(1)	16200.00	24°14'00"	3477.91	6851.81
(2)	16250.00	24°14'00"	3488.64	6872.96
(3)	16150.00	24°14'00"	3467.17	6830.67



APPROVED FOR DRAINAGE WORK ONLY

DRAINAGE PLAN

SCALE: 1" = 50'

D-3

CALCULATED-DESIGNED BY	CHECKED BY	REVISED BY	DATE REVISED
SHAHID AHMED	DAI HOANG		

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans PROJECT DEVELOPMENT

LAST REVISION 12-01-14
DATE PLOTTED => 14-JAN-2015
TIME PLOTTED => 15:31

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

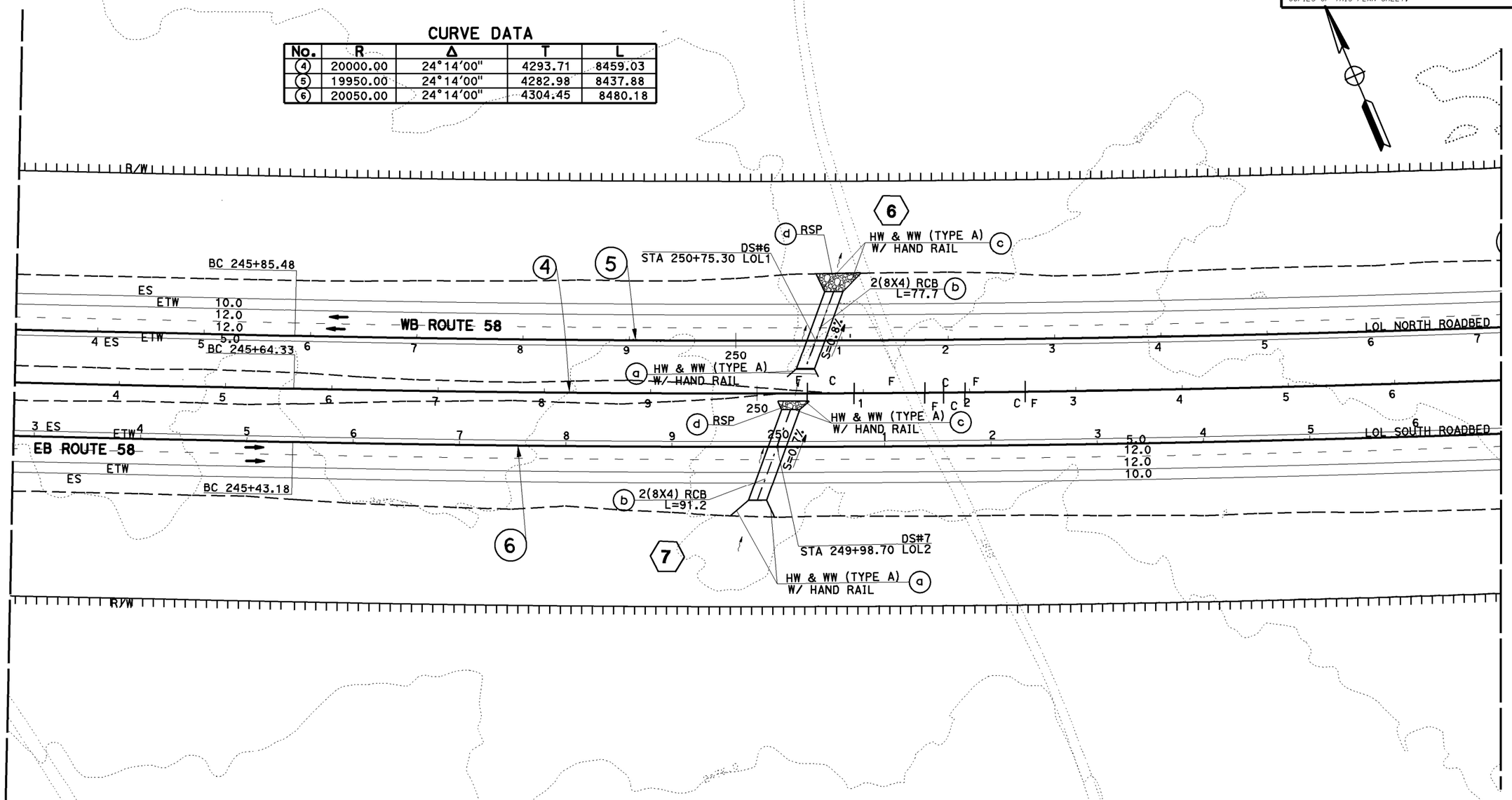
REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
CIVIL
STATE OF CALIFORNIA

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 COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L
(4)	20000.00	24°14'00"	4293.71	8459.03
(5)	19950.00	24°14'00"	4282.98	8437.88
(6)	20050.00	24°14'00"	4304.45	8480.18



DRAINAGE PLAN

SCALE: 1" = 50'

D-4

APPROVED FOR DRAINAGE WORK ONLY

CALCULATED- DESIGNED BY
CHECKED BY

REVISED BY
DATE REVISED

SHAHID AHMED
DAI HOANG

FUNCTIONAL SUPERVISOR
SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

LAST REVISION
DATE PLOTTED => 14-JAN-2015
TIME PLOTTED => 15:32
12-01-14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ia004.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

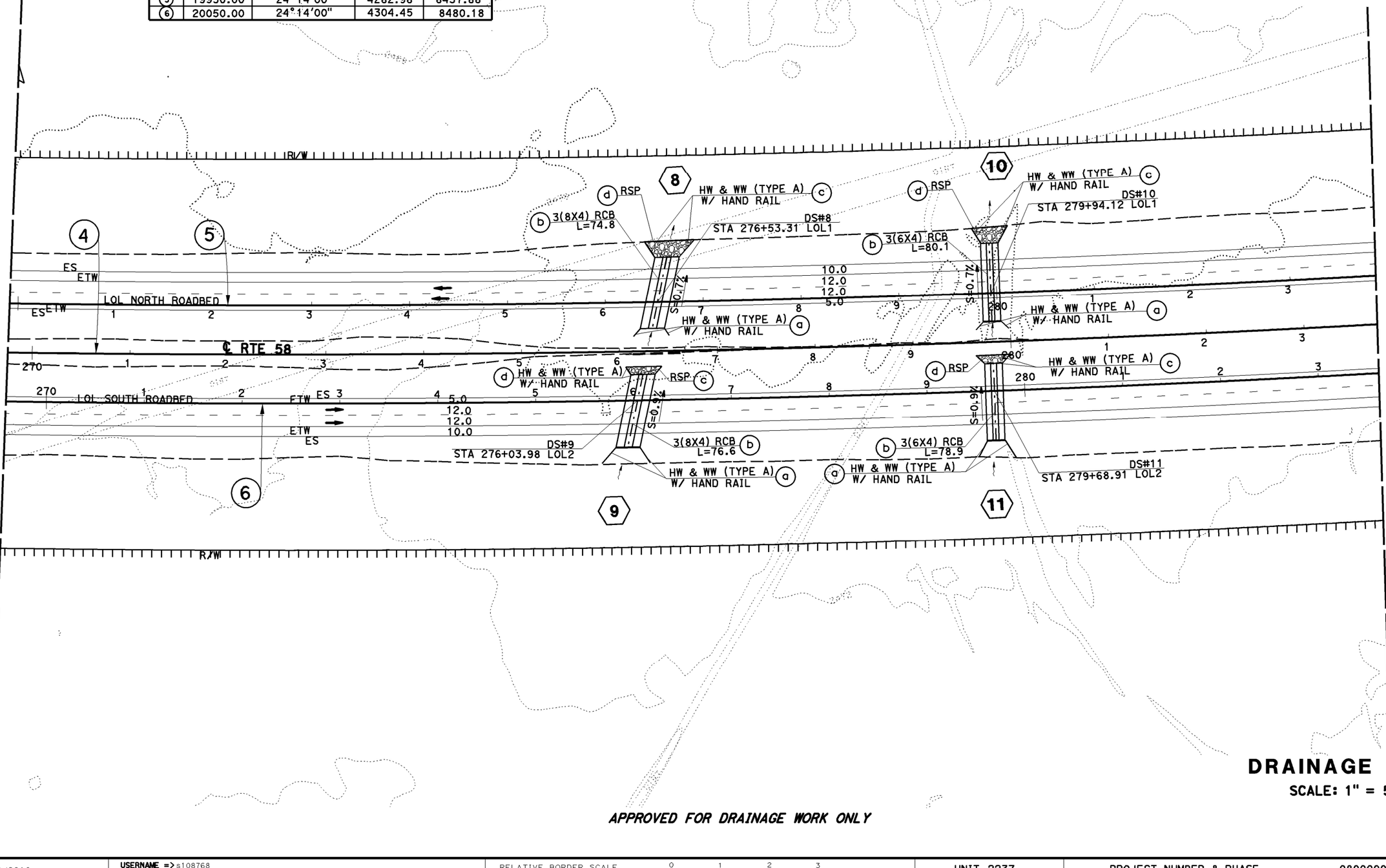
UNIT 2237

PROJECT NUMBER & PHASE 0800000616

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L
(4)	20000.00	24°14'00"	4293.71	8459.03
(5)	19950.00	24°14'00"	4282.98	8437.88
(6)	20050.00	24°14'00"	4304.45	8480.18



DRAINAGE PLAN

SCALE: 1" = 50'

D-5

APPROVED FOR DRAINAGE WORK ONLY

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — DAI HOANG No. C64203 Exp 6-30-15 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.

CALCULATED-DESIGNED BY: SHAHID AHMED
CHECKED BY: DAI HOANG
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA
REVISED BY / DATE REVISED:

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans PROJECT DEVELOPMENT

LAST REVISION DATE PLOTTED => 14-JAN-2015
TIME PLOTTED => 15:32
12-01-14

BORDER LAST REVISED 7/2/2010
USERNAME => s108768
DGN FILE => 08347700ia005.dgn
RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3
UNIT 2237
PROJECT NUMBER & PHASE 0800000616

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

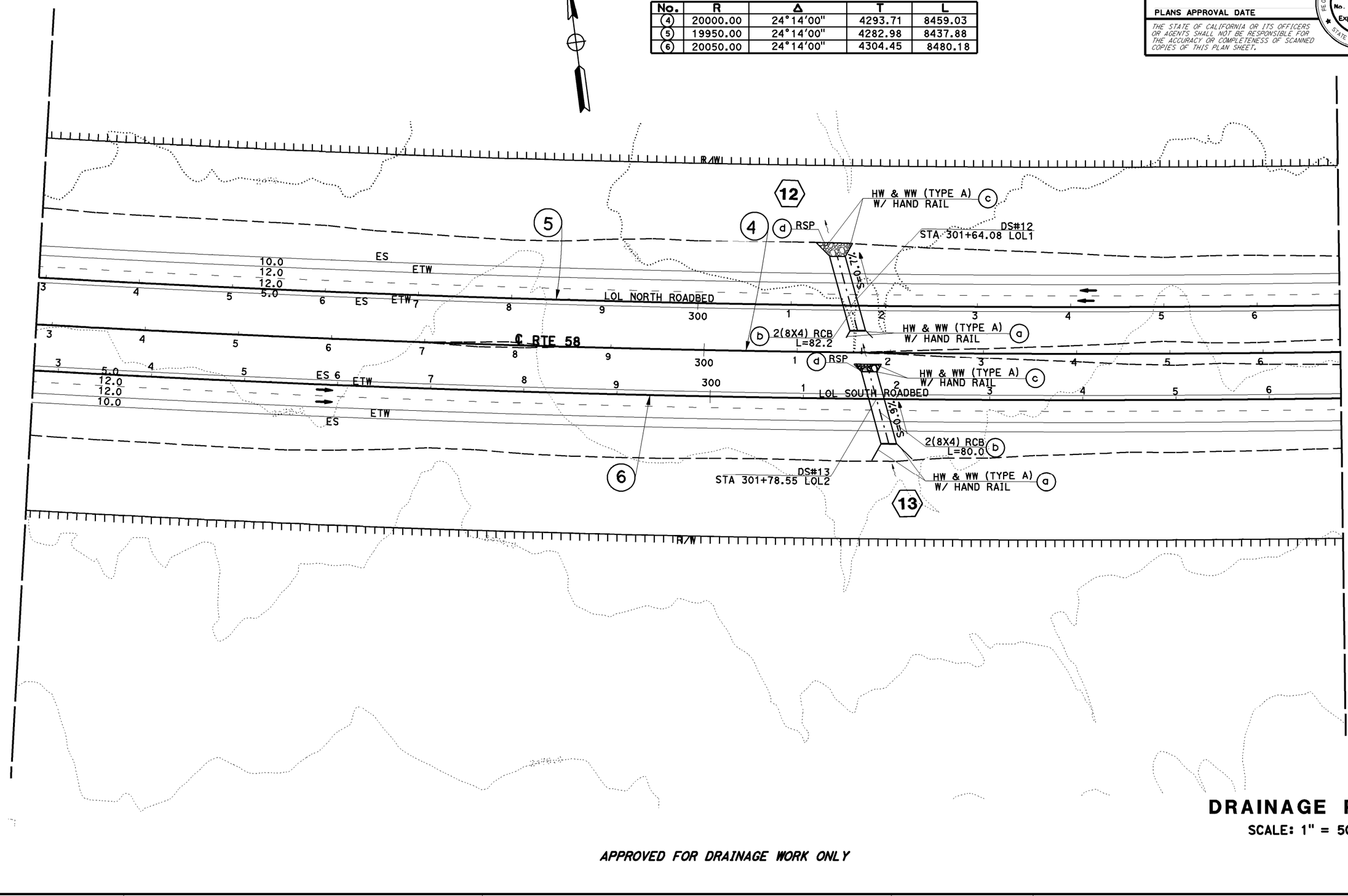
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — DAI HOANG No. C64203 Exp 6-30-15 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.

CURVE DATA

No.	R	Δ	T	L
(4)	20000.00	24°14'00"	4293.71	8459.03
(5)	19950.00	24°14'00"	4282.98	8437.88
(6)	20050.00	24°14'00"	4304.45	8480.18



DRAINAGE PLAN

SCALE: 1" = 50'

D-6

APPROVED FOR DRAINAGE WORK ONLY

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA
CALCULATED-DESIGNED BY: DAI HOANG
CHECKED BY:
REVISED BY:
DATE REVISED:

LAST REVISION DATE PLOTTED => 14-JAN-2015
TIME PLOTTED => 15:33
12-01-14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ia006.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

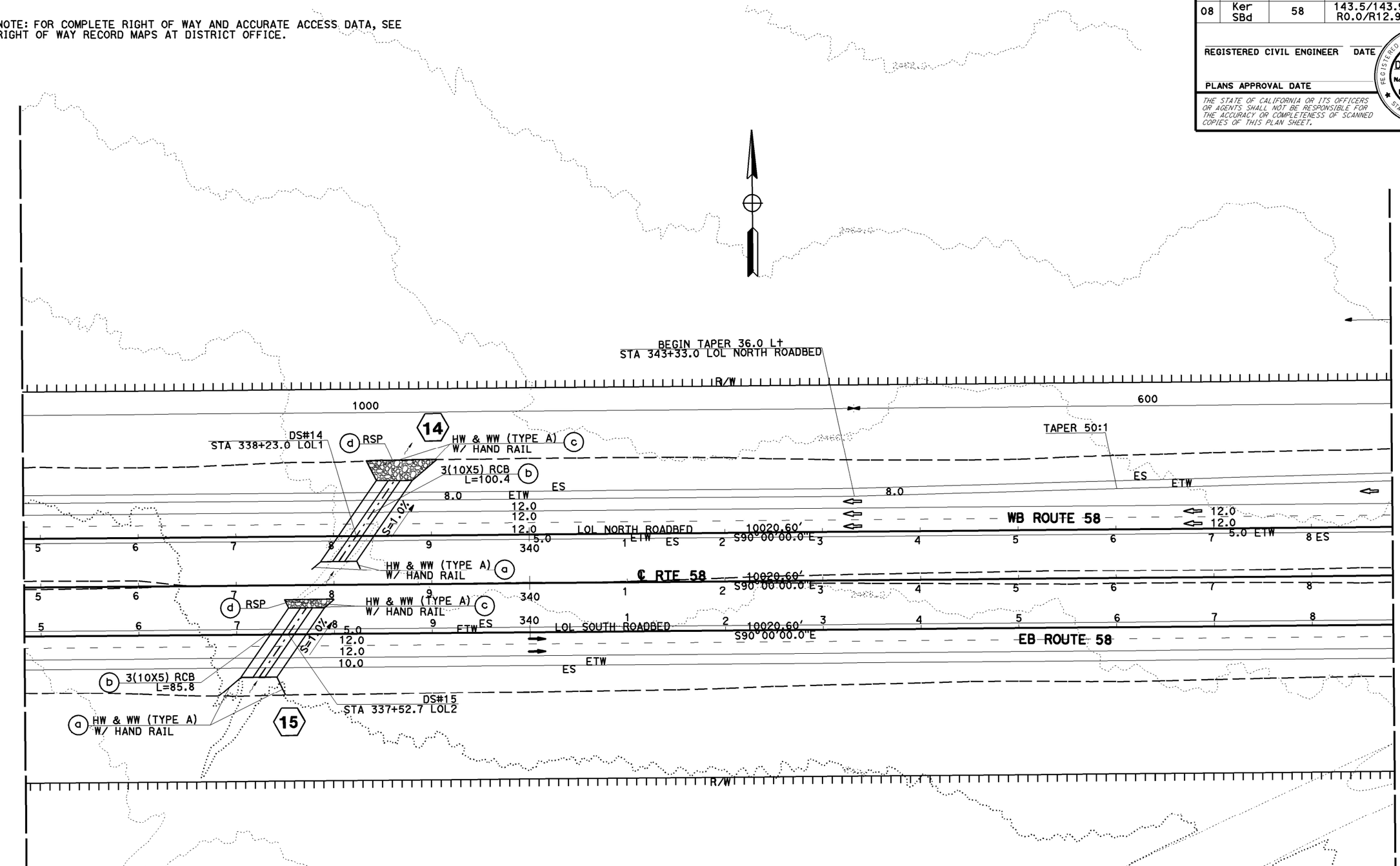
REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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 COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.



DRAINAGE PLAN

SCALE: 1" = 50'

APPROVED FOR DRAINAGE WORK ONLY

D-7

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA
CALCULATED-DESIGNED BY: SHAHID AHMED
CHECKED BY: DAI HOANG
REVISED BY
DATE REVISED

LAST REVISION DATE PLOTTED => 14-JAN-2015
TIME PLOTTED => 15:33

BORDER LAST REVISED 7/2/2010
USERNAME => s108768
DGN FILE => 08347700ia007.dgn
RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3
UNIT 2237
PROJECT NUMBER & PHASE 0800000616

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

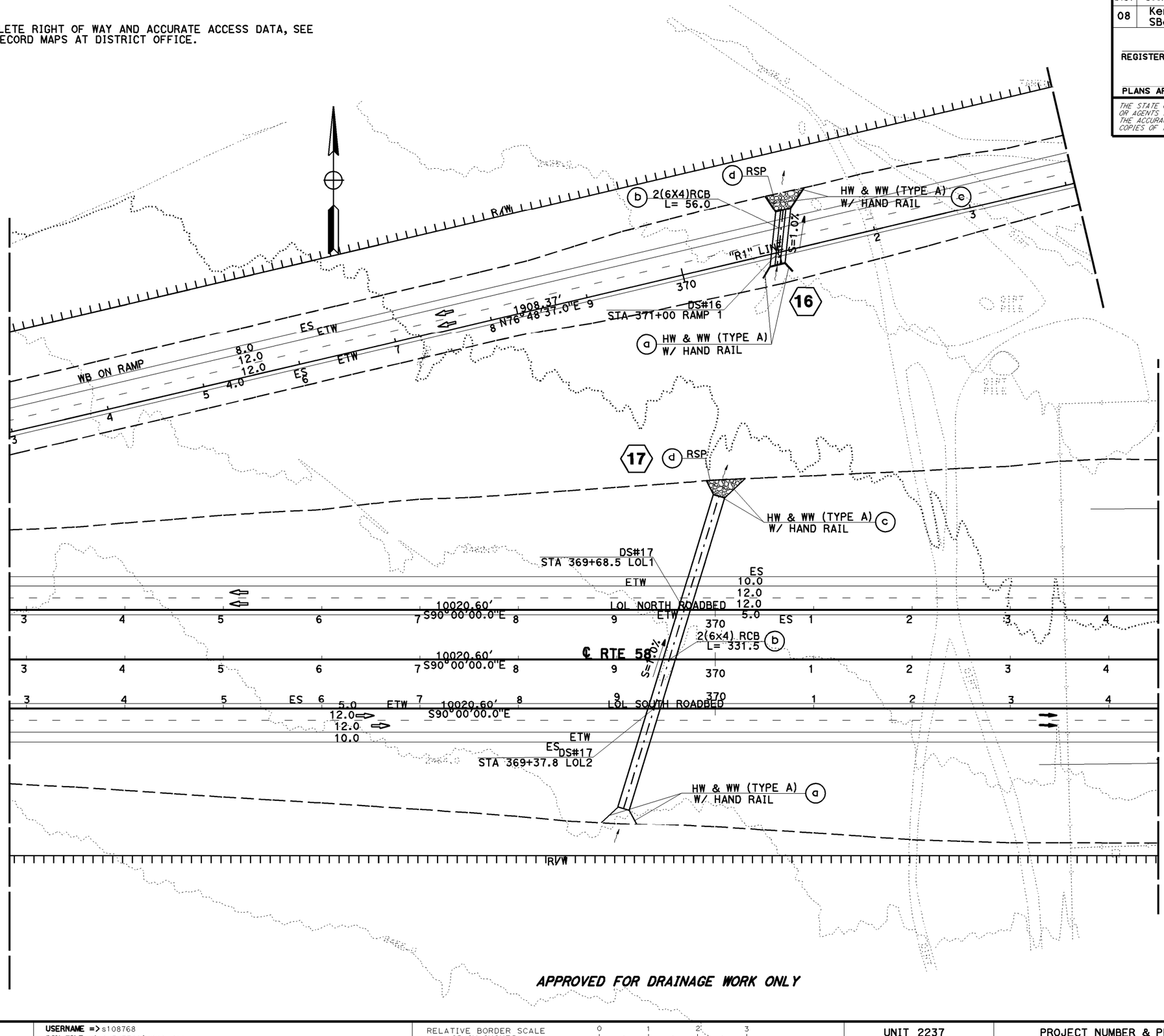
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.



APPROVED FOR DRAINAGE WORK ONLY

DRAINAGE PLAN

SCALE: 1" = 50'

D-8

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans PROJECT DEVELOPMENT

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

CALCULATED-DESIGNED BY: SHAHID AHMED

CHECKED BY: DAI HOANG

REVISED BY | DATE REVISED

LAST REVISION 12-01-14

DATE PLOTTED => 14-JAN-2015
TIME PLOTTED => 15:34

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ia008.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

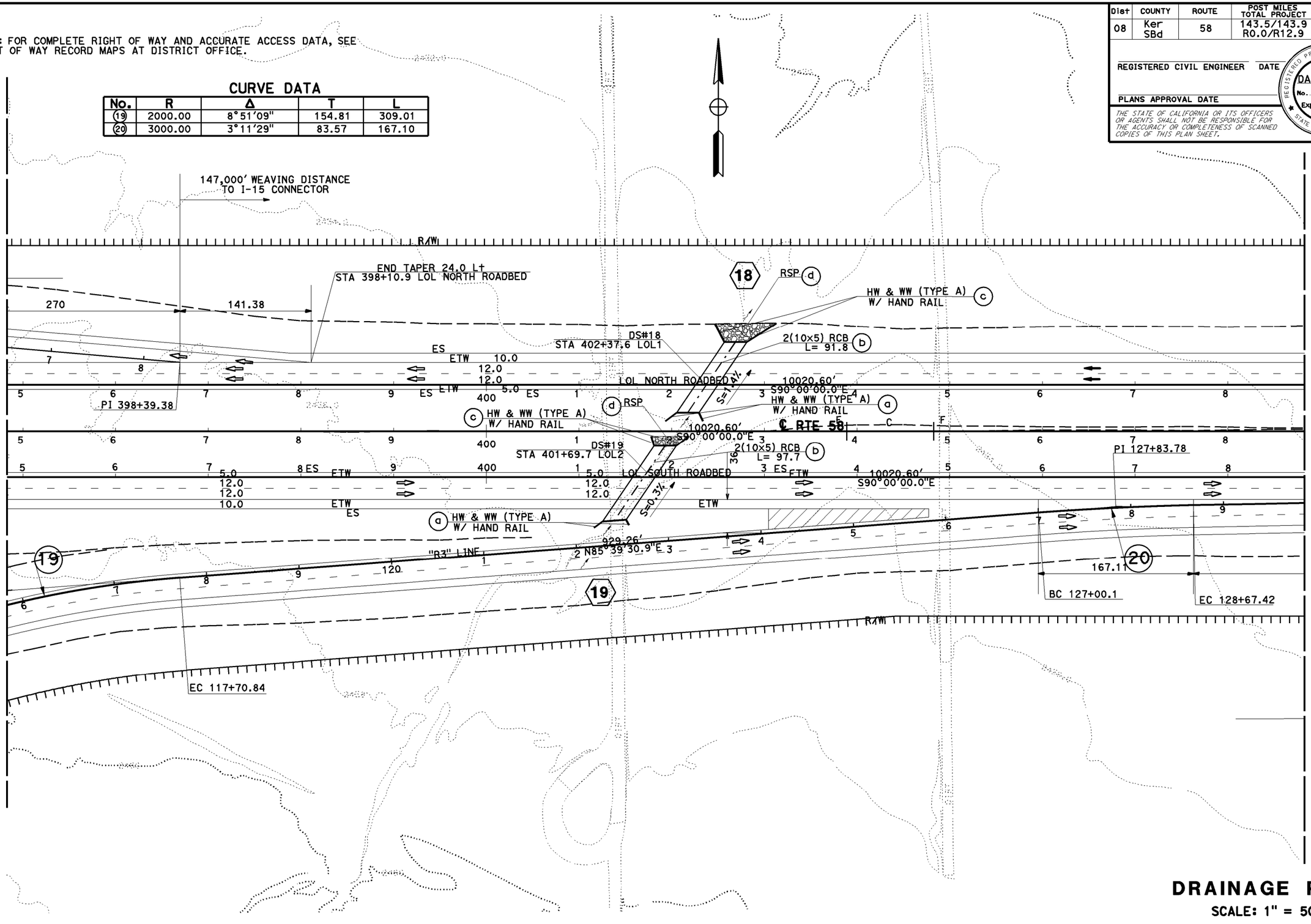
UNIT 2237

PROJECT NUMBER & PHASE 0800000616

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L
(19)	2000.00	8°51'09"	154.81	309.01
(20)	3000.00	3°11'29"	83.57	167.10



APPROVED FOR DRAINAGE WORK ONLY

DRAINAGE PLAN

SCALE: 1" = 50'

D-9

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — DAI HOANG No. C64203 Exp 6-30-15 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

CALCULATED-DESIGNED BY: SHAHID AHMED

CHECKED BY: DAI HOANG

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

LAST REVISION 12-01-14
DATE PLOTTED => 14-JAN-2015
TIME PLOTTED => 15:34

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ia009.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

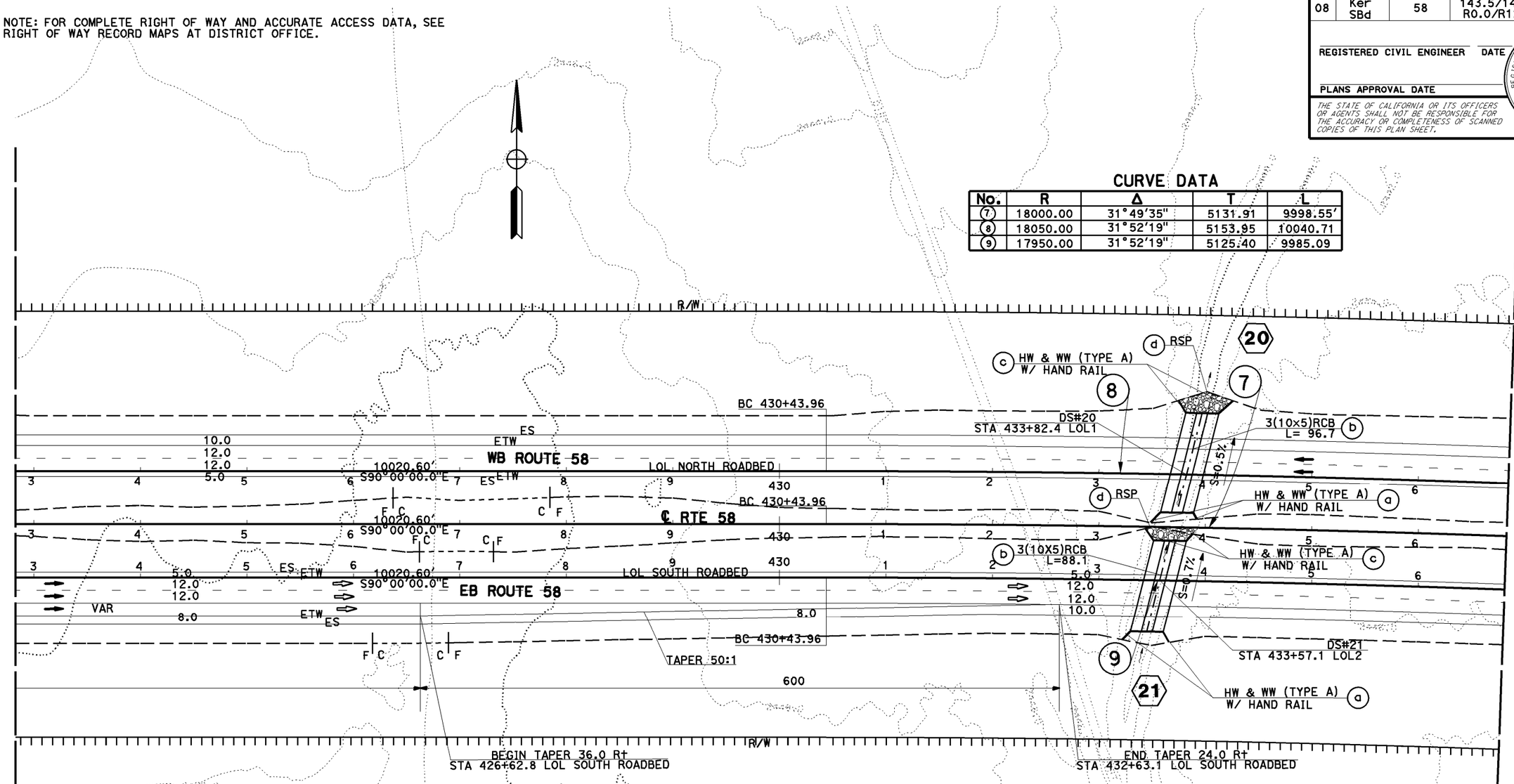
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — DAI HOANG No. C64203 Exp 6-30-15 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.

CURVE DATA

No.	R	Δ	T	L
(7)	18000.00	31°49'35"	5131.91	9998.55'
(8)	18050.00	31°52'19"	5153.95	10040.71
(9)	17950.00	31°52'19"	5125.40	9985.09



DRAINAGE PLAN

SCALE: 1" = 50'

APPROVED FOR DRAINAGE WORK ONLY

D-10

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA
CALCULATED-DESIGNED BY: SHAHID AHMED
CHECKED BY: DAI HOANG
REVISED BY
DATE REVISED

LAST REVISION DATE PLOTTED => 14-JAN-2015
TIME PLOTTED => 15:35
12-01-14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ia010.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

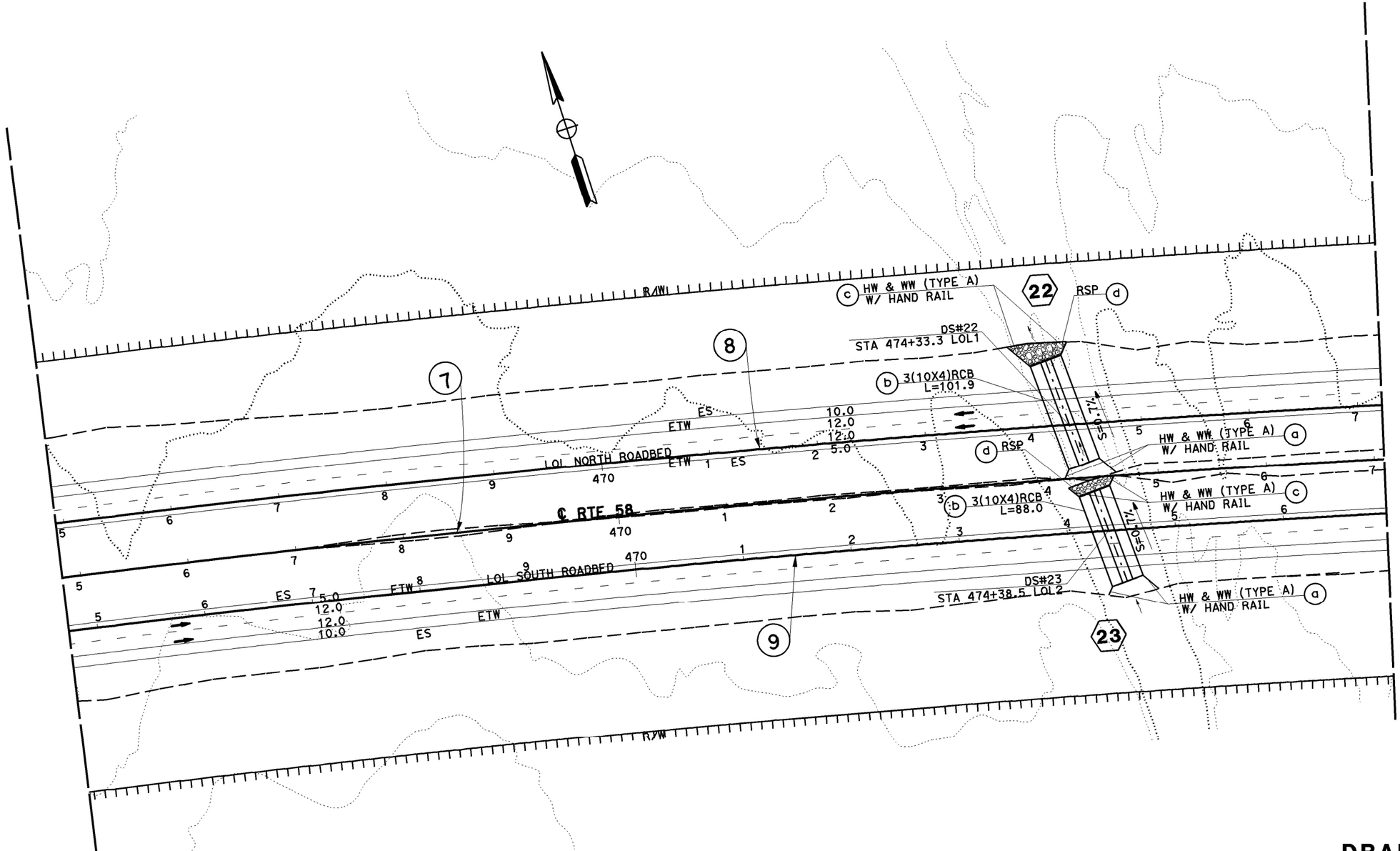
UNIT 2237

PROJECT NUMBER & PHASE 0800000616

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L
(7)	18000.00	31°49'35"	5131.91	9998.55'
(8)	18050.00	31°52'19"	5153.95	10040.71
(9)	17950.00	31°52'19"	5125.40	9985.09



APPROVED FOR DRAINAGE WORK ONLY

DRAINAGE PLAN

SCALE: 1" = 50'

D-11

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER — DAI HOANG No. C64203 Exp 6-30-15 CIVIL — STATE OF CALIFORNIA

PLANS APPROVAL DATE

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.

CALCULATED-DESIGNED BY: SHAHID AHMED
CHECKED BY: DAI HOANG
REVISED BY
DATE REVISED
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans® PROJECT DEVELOPMENT

DATE PLOTTED => 14-JAN-2015
TIME PLOTTED => 15:35
LAST REVISION 12-01-14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ia011.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

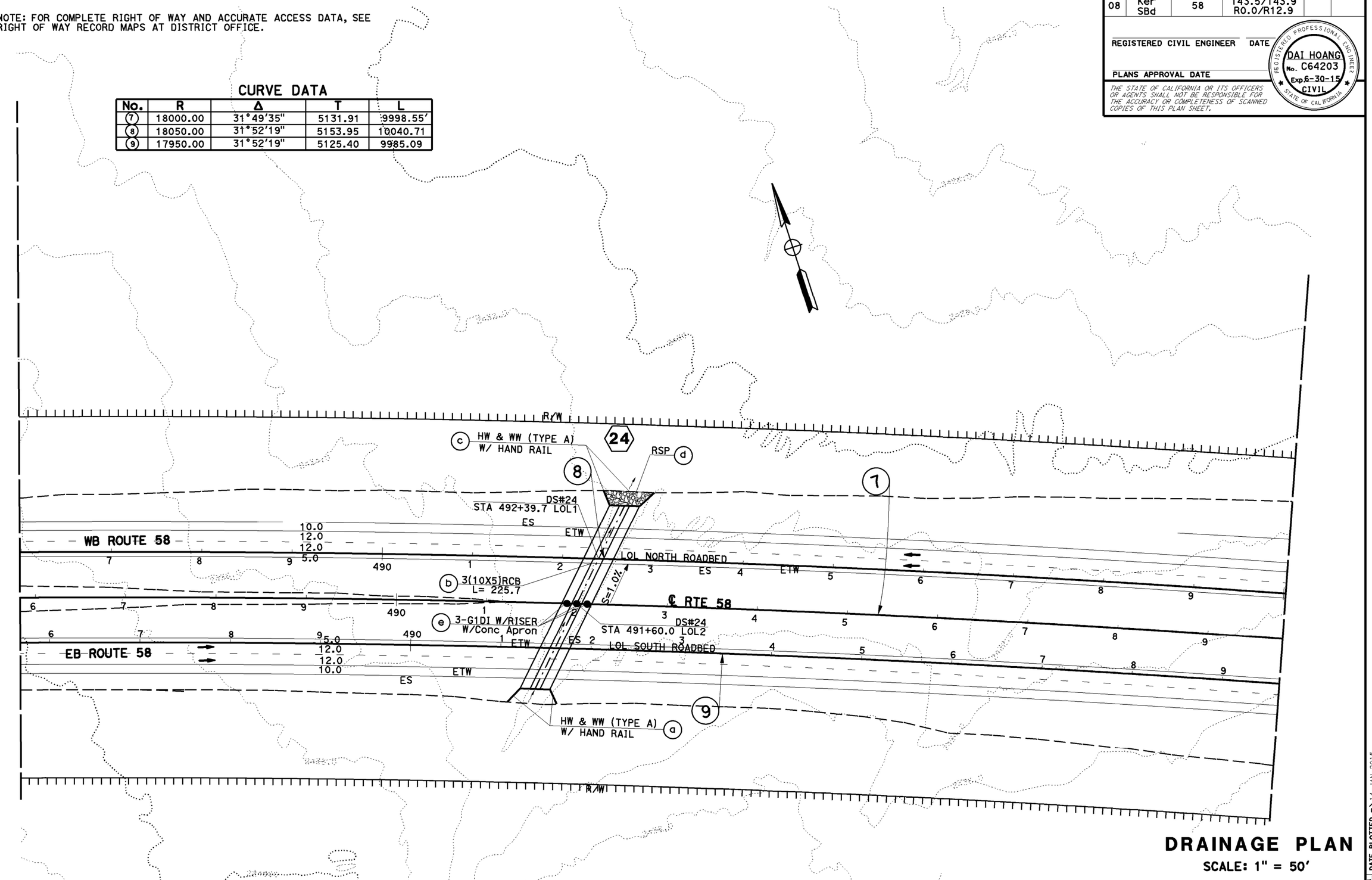
REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
CIVIL
STATE OF CALIFORNIA

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 COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

CURVE DATA

No.	R	Δ	T	L
(7)	18000.00	31°49'35"	5131.91	9998.55'
(8)	18050.00	31°52'19"	5153.95	10040.71
(9)	17950.00	31°52'19"	5125.40	9985.09



APPROVED FOR DRAINAGE WORK ONLY

DRAINAGE PLAN

SCALE: 1" = 50'

D-12

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans PROJECT DEVELOPMENT

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

CALCULATED-DESIGNED BY: SHAHID AHMED
CHECKED BY: DAI HOANG

REVISED BY | DATE REVISED

LAST REVISION
DATE PLOTTED => 14-JAN-2015
TIME PLOTTED => 15:36
12-01-14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ia012.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

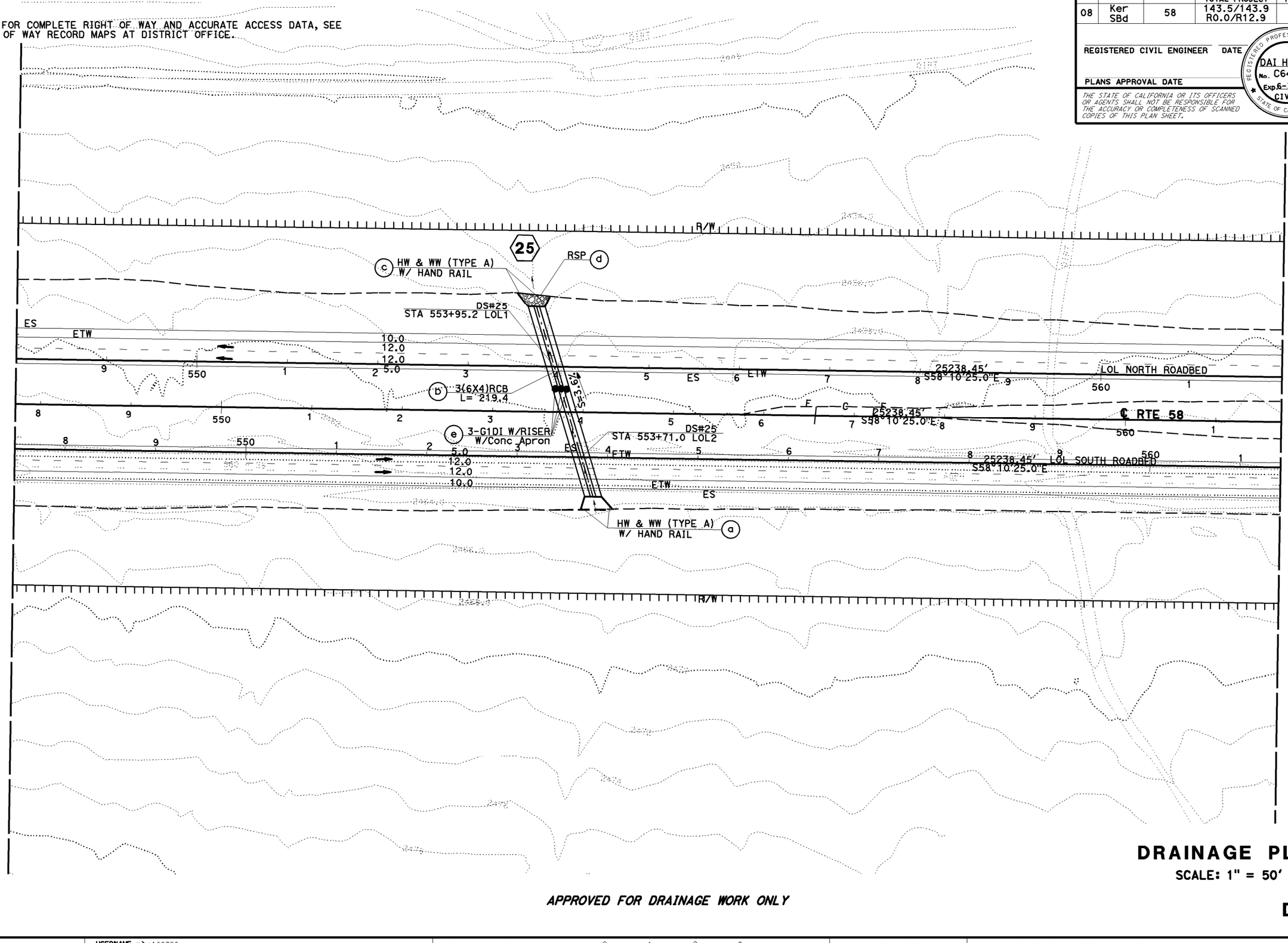
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

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.

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
CIVIL
STATE OF CALIFORNIA



DRAINAGE PLAN

SCALE: 1" = 50'

APPROVED FOR DRAINAGE WORK ONLY

D-13

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA
CALCULATED-DESIGNED BY: SHAHID AHMED
CHECKED BY: DAI HOANG
REVISED BY
DATE REVISED

LAST REVISION DATE PLOTTED => 14-JAN-2015
TIME PLOTTED => 15:36
12-01-14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ia013.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
CIVIL
STATE OF CALIFORNIA

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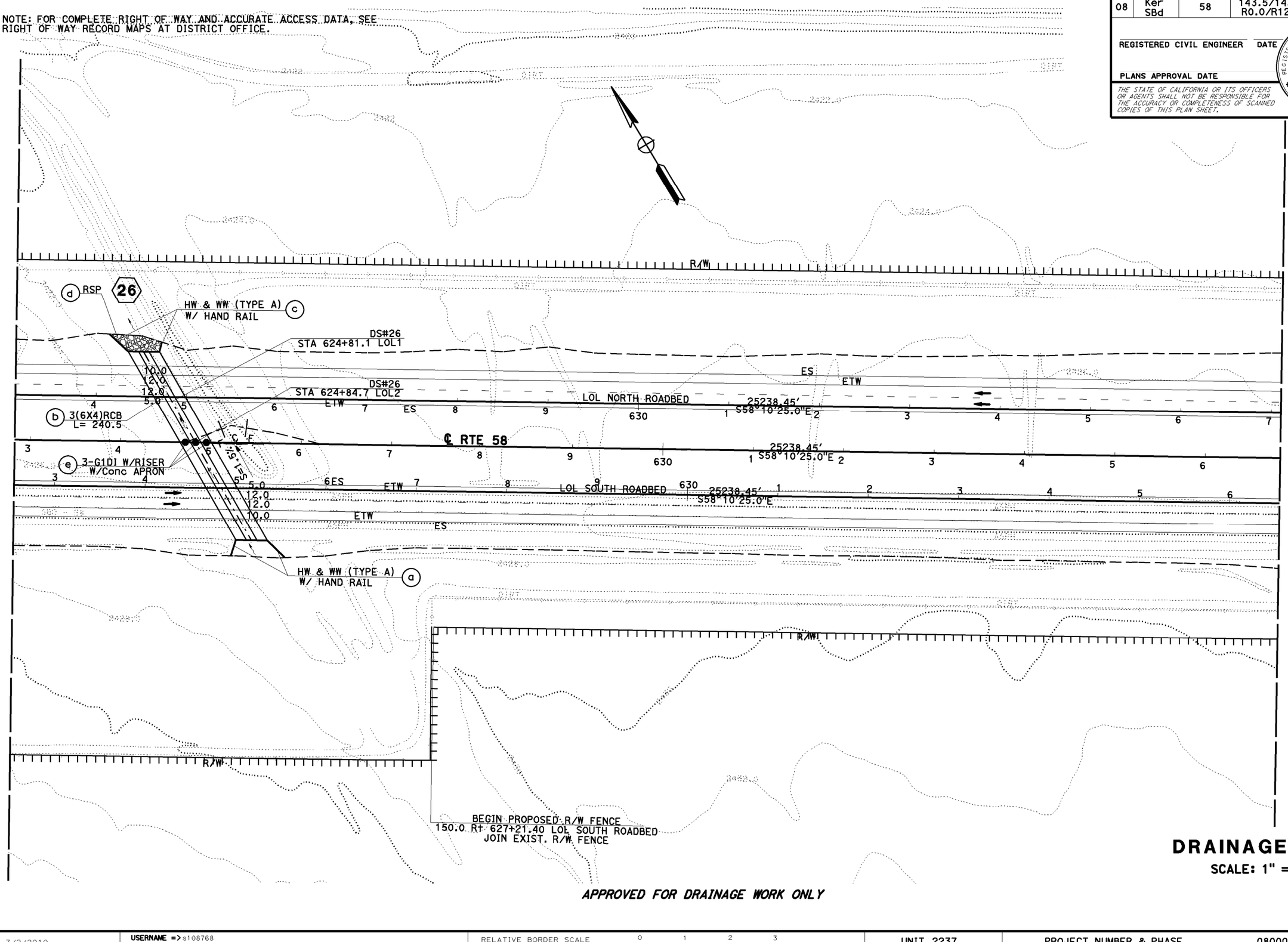
NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.



APPROVED FOR DRAINAGE WORK ONLY

DRAINAGE PLAN

SCALE: 1" = 50'

D-14

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

CALCULATED-DESIGNED BY: SHAHID AHMED
CHECKED BY: DAI HOANG

REVISED BY	DATE REVISED

LAST REVISION
DATE PLOTTED => 14-JAN-2015
TIME PLOTTED => 15:37
12-01-14

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ia014.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

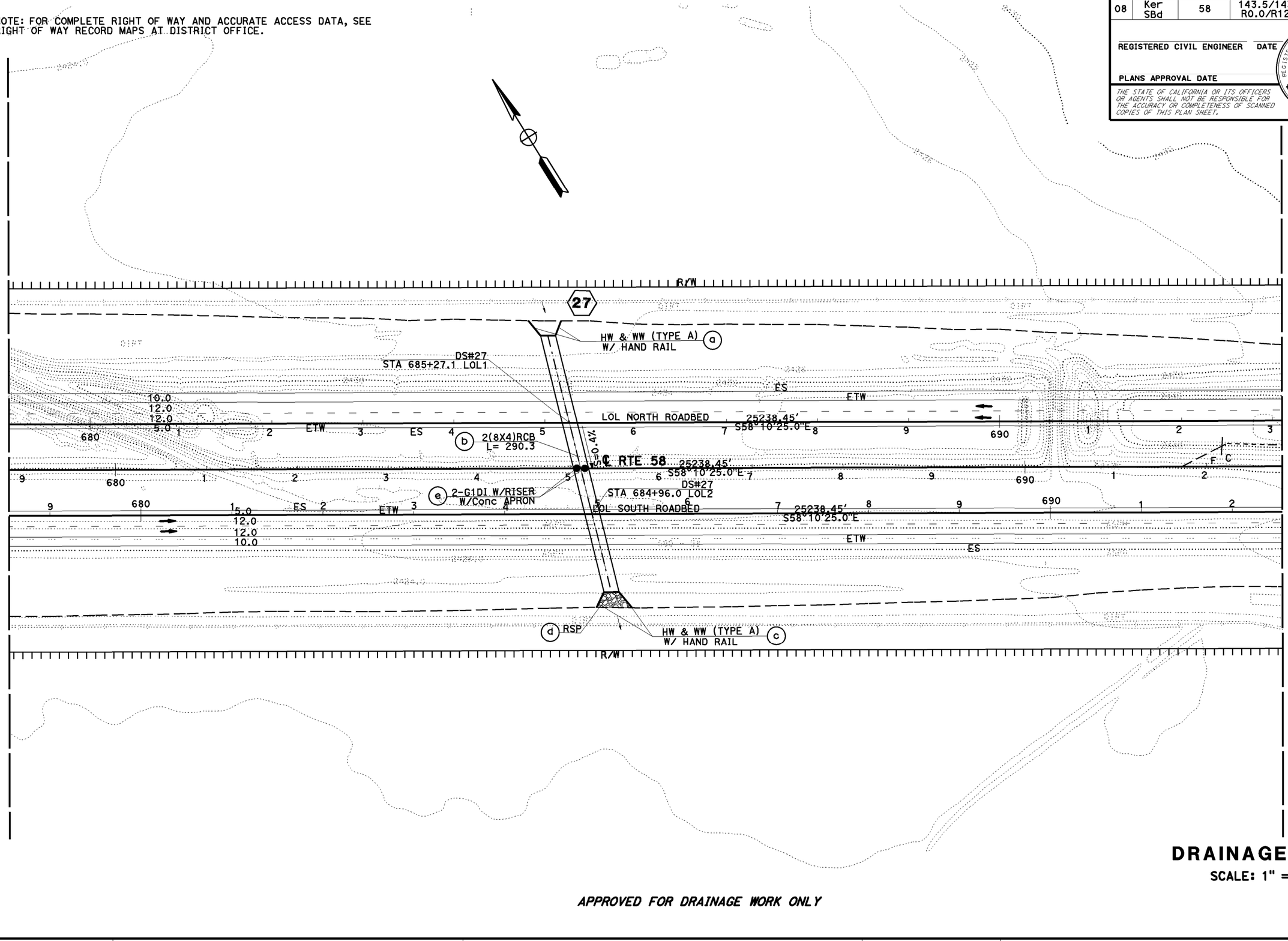
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
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.



DRAINAGE PLAN

SCALE: 1" = 50'

APPROVED FOR DRAINAGE WORK ONLY

D-15

REVISED BY | DATE REVISED

CALCULATED-DESIGNED BY: SHAHID AHMED

CHECKED BY: DAI HOANG

FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
Caltrans PROJECT DEVELOPMENT

LAST REVISION 10-24-14 | DATE PLOTTED => 14-JAN-2015 | TIME PLOTTED => 15:37

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ia015.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616

NOTE: FOR COMPLETE RIGHT OF WAY AND ACCURATE ACCESS DATA, SEE RIGHT OF WAY RECORD MAPS AT DISTRICT OFFICE.

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
08	Ker SBd	58	143.5/143.9 R0.0/R12.9		

REGISTERED CIVIL ENGINEER DATE

PLANS APPROVAL DATE

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REGISTERED PROFESSIONAL ENGINEER
DAI HOANG
No. C64203
Exp 6-30-15
CIVIL
STATE OF CALIFORNIA

R/W

EXIST.2(12x9)RCB WITH 10
AMBOSE WASH
STA 740+47.2 LOLNB
FL Elev 2411.25

℄ ES ℄ ETW 10.0 12.0 12.0

LOL NORTH ROADBED

25238.45' S58°10'25.0"E

HW & WW (TYPE A) W/ HAND RAIL (c)

(d) RSP

℄ RTE 58

LOL SOUTH ROADBED

25238.45' S58°10'25.0"E

ETW

ES

2.0% 740

12.0 12.0 10.0

(b) 2(14x9)RCB L= 107.0

DS#28
STA 739+08.0 LOL2

28

HW & WW (TYPE A) W/ HAND RAIL (a)

BEGIN PROPOSED R/W FENCE
150.0 Rt 747+56.34 LOL SOUTH ROADBED
JOIN EXIST. R/W FENCE

APPROVED FOR DRAINAGE WORK ONLY

DRAINAGE PLAN

SCALE: 1" = 50'

D-16

REVISED BY	DATE REVISED

CALCULATED-DESIGNED BY: SHAHID AHMED
CHECKED BY: DAI HOANG
FUNCTIONAL SUPERVISOR: SERGIO E. AVILA

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT

LAST REVISION: DATE PLOTTED => 14-JAN-2015
12-01-14 TIME PLOTTED => 15:38

BORDER LAST REVISED 7/2/2010

USERNAME => s108768
DGN FILE => 08347700ia016.dgn

RELATIVE BORDER SCALE IS IN INCHES 0 1 2 3

UNIT 2237

PROJECT NUMBER & PHASE 0800000616