

Appendix H – Layout Plans

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Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
12	Ora	5	17.8/19.7		

REGISTERED CIVIL ENGINEER

DATE

PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER

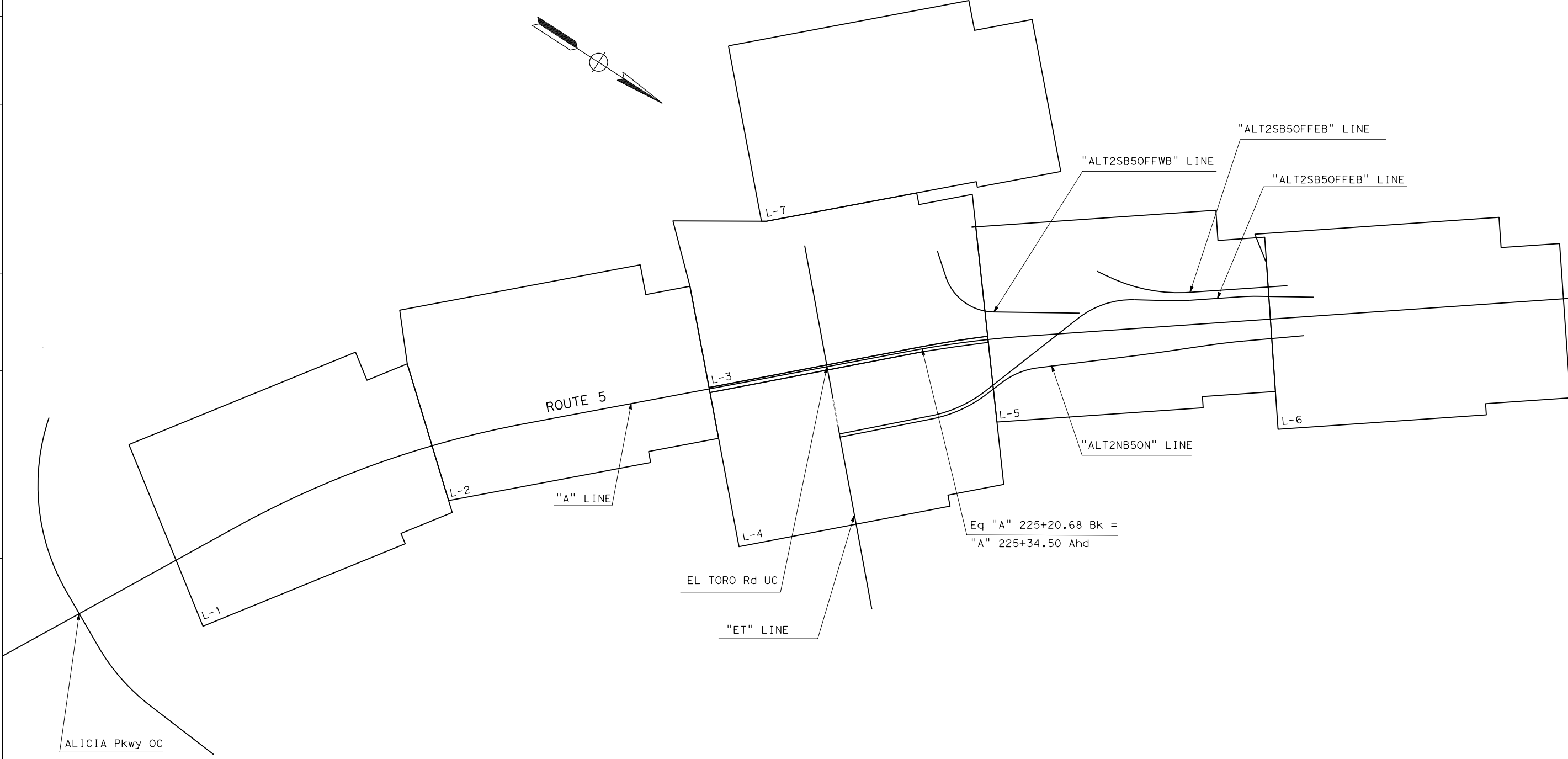
No.

Exp.

CIVIL

STATE OF CALIFORNIA

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ALTERNATIVE 2

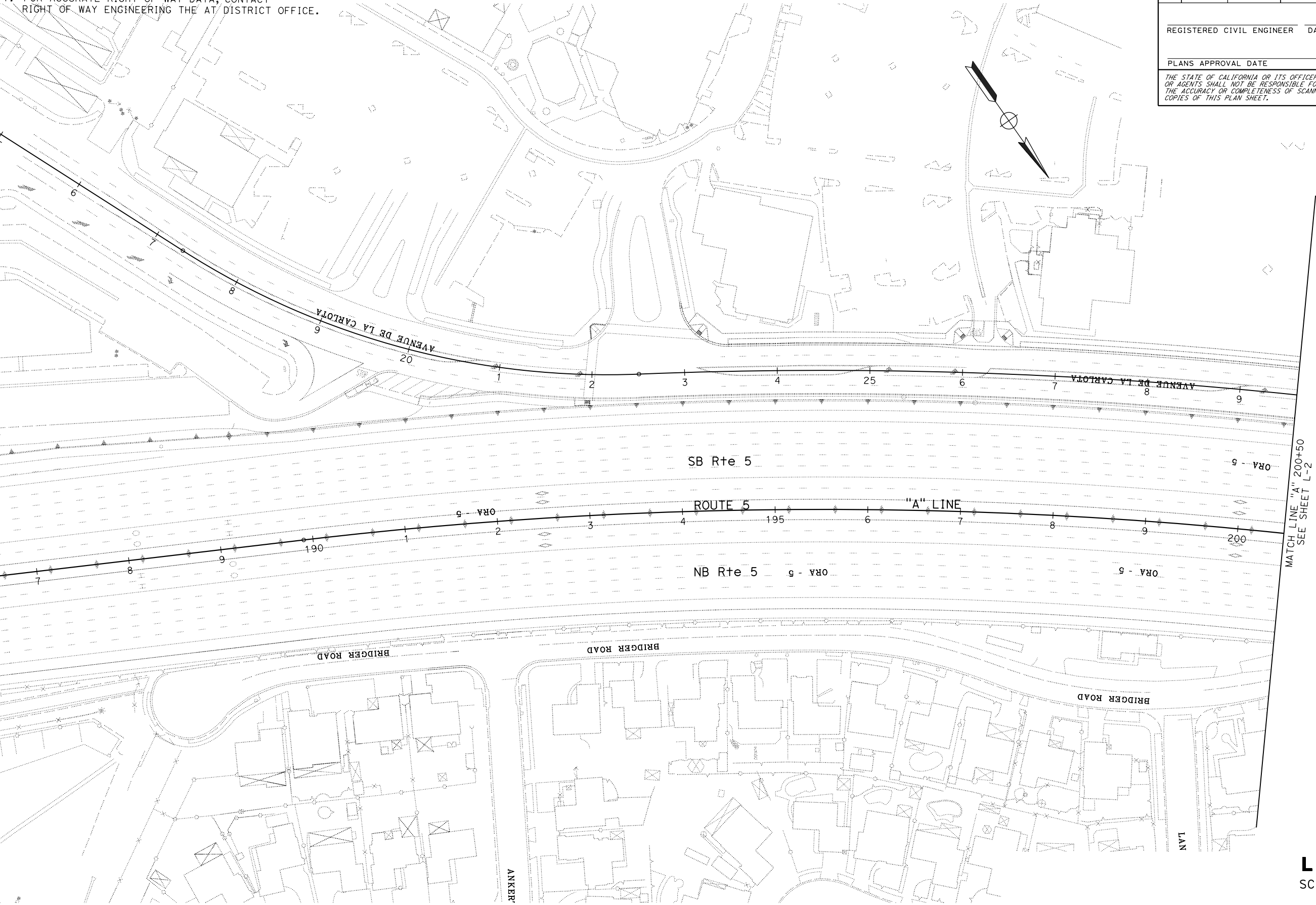
KEY MAP AND LINE INDEX

NO SCALE

K-1

NOTE:

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



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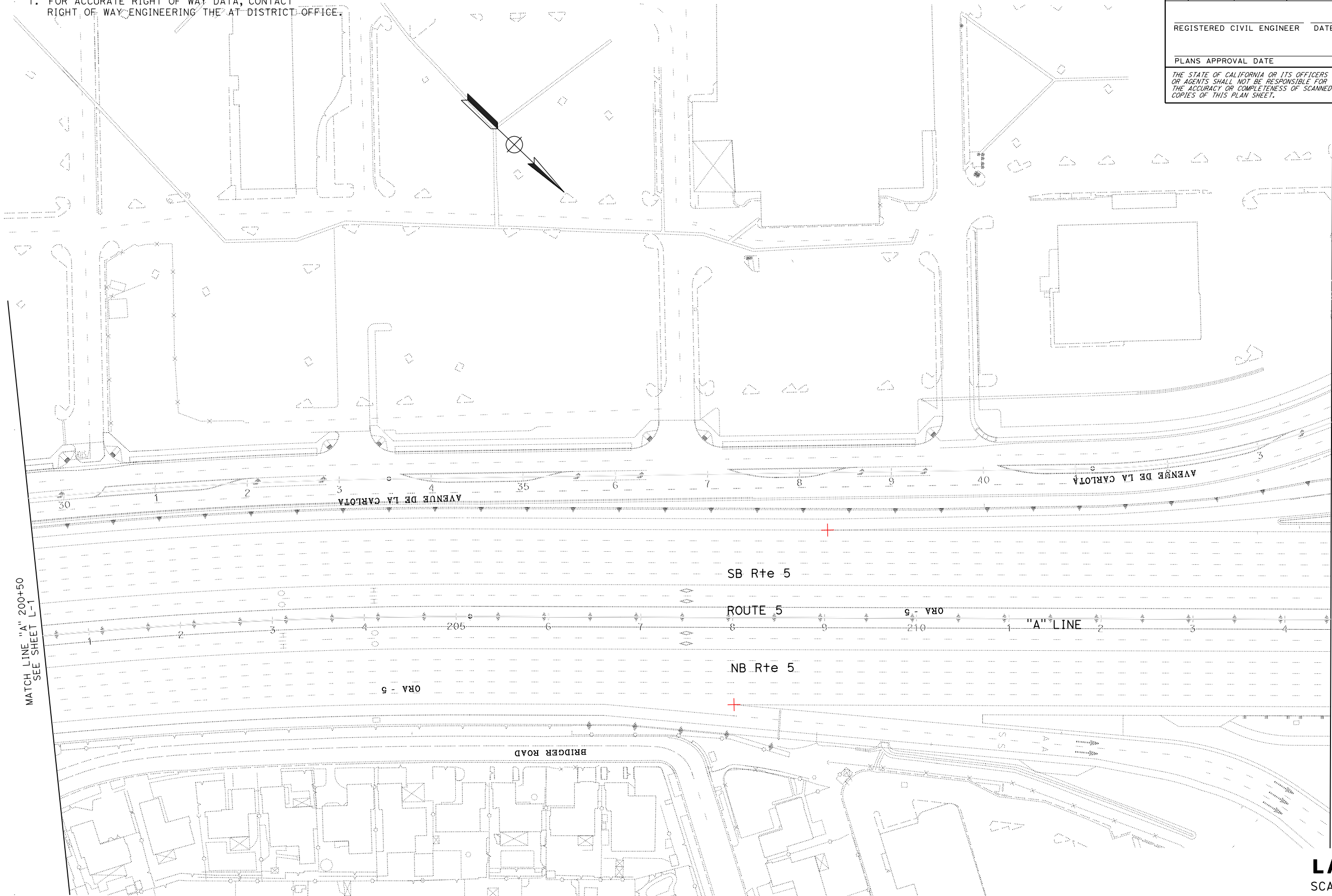
REGISTERED PROFESSIONAL ENGINEER

No.

Exp.

CIVIL

STATE OF CALIFORNIA



NO WORK ON THIS SHEET ALTERNATIVE 2

LAYOUT
SCALE 1"= 50'
L-2

NOTE:

1. FOR ACCURATE RIGHT OF WAY DATA, CONTACT
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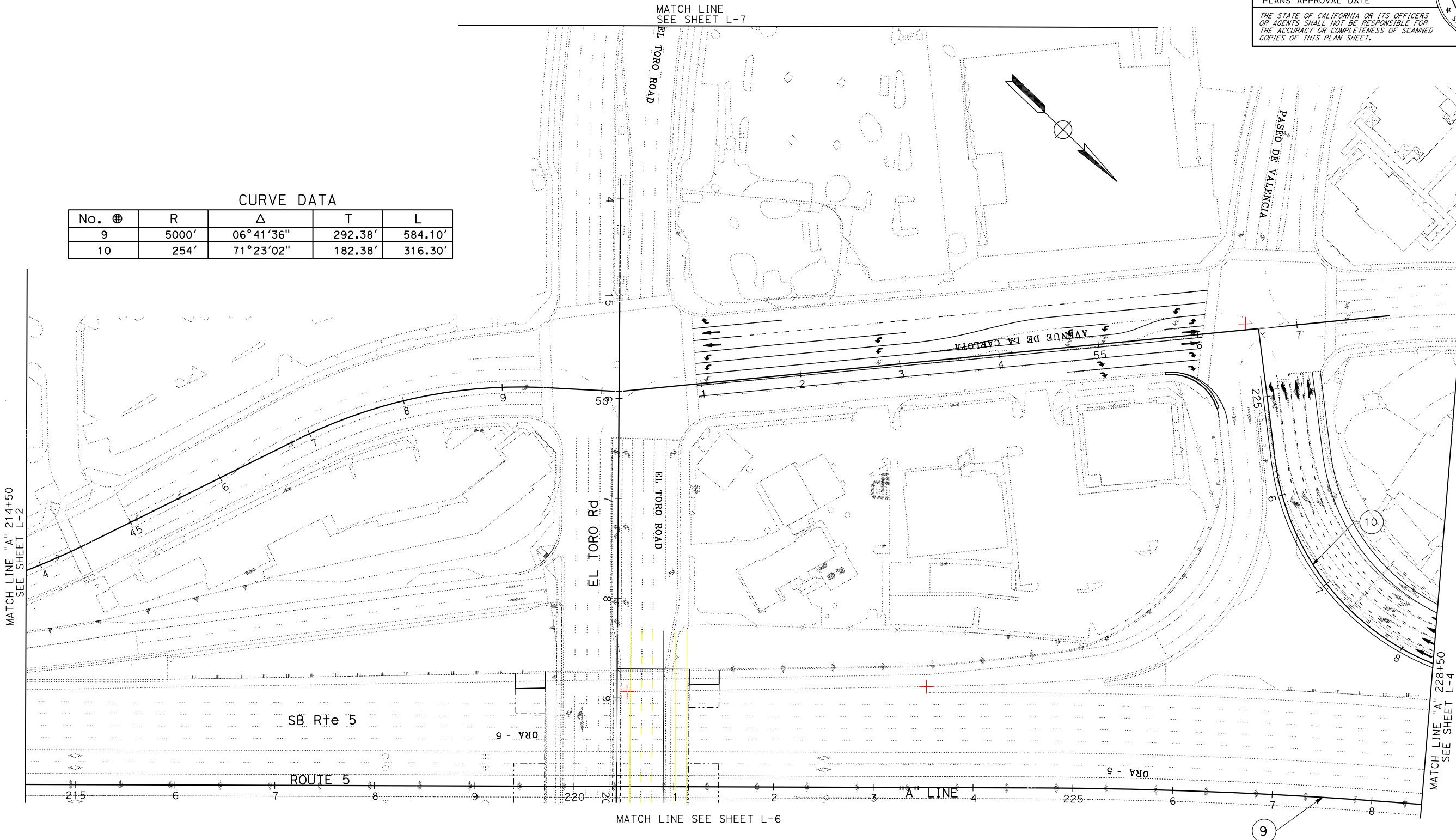
No.

Exp.

CIVIL

STATE OF CALIFORNIA

CURVE DATA				
No. Ⓢ	R	Δ	T	L
9	5000'	06°41'36"	292.38'	584.10'
10	254'	71°23'02"	182.38'	316.30'



ALTERNATIVE 2

LAYOUT
SCALE 1"= 50'
L-3

NOTE:

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

CURVE DATA				
No.	⊕	R	Δ	T
1		654'	26°03'37"	151.35'
5		638'	26°52'33"	152.44'
9		5000'	06°41'36"	292.38'

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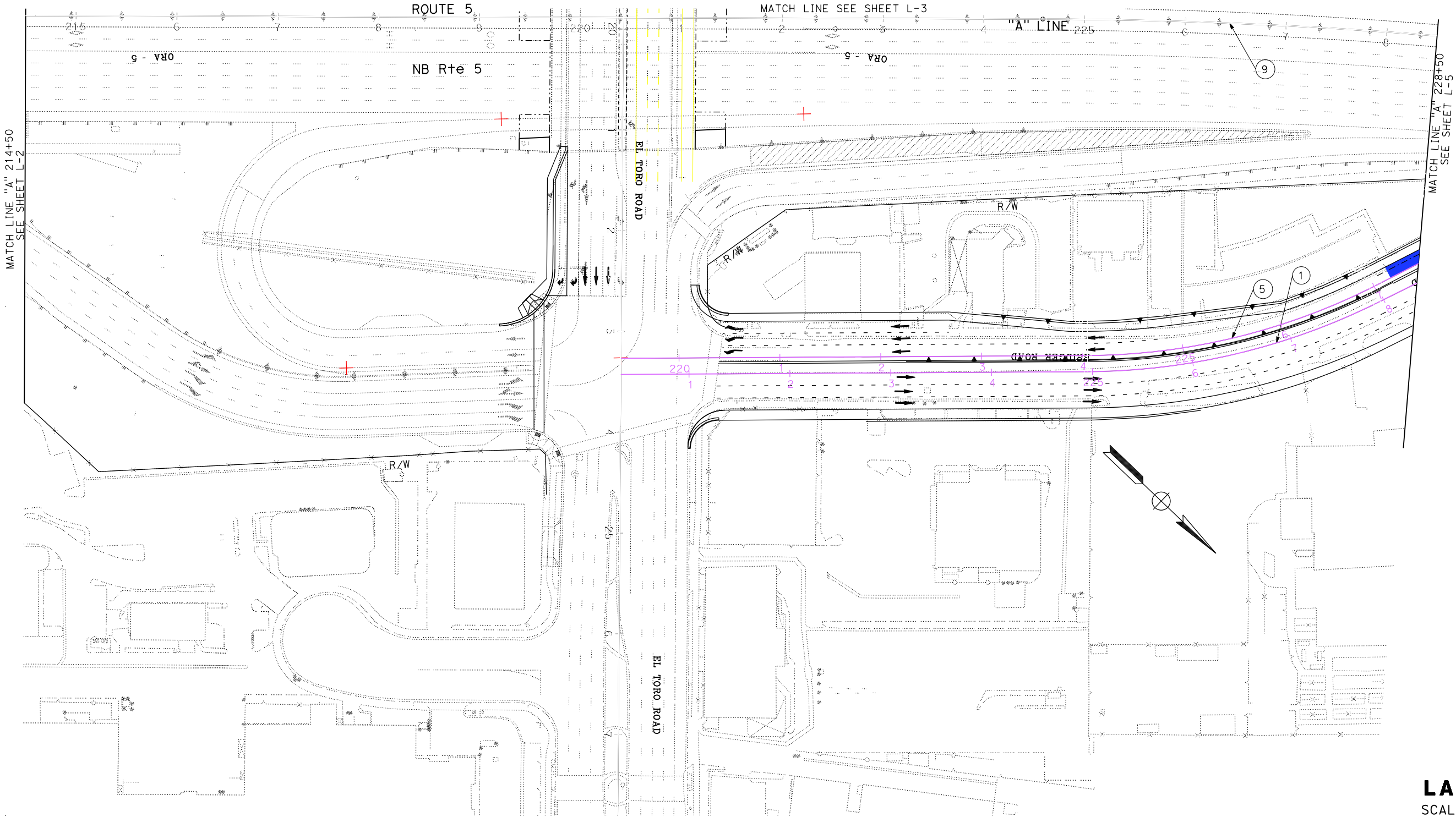
REGISTERED PROFESSIONAL ENGINEER

No.

Exp.

CIVIL

STATE OF CALIFORNIA



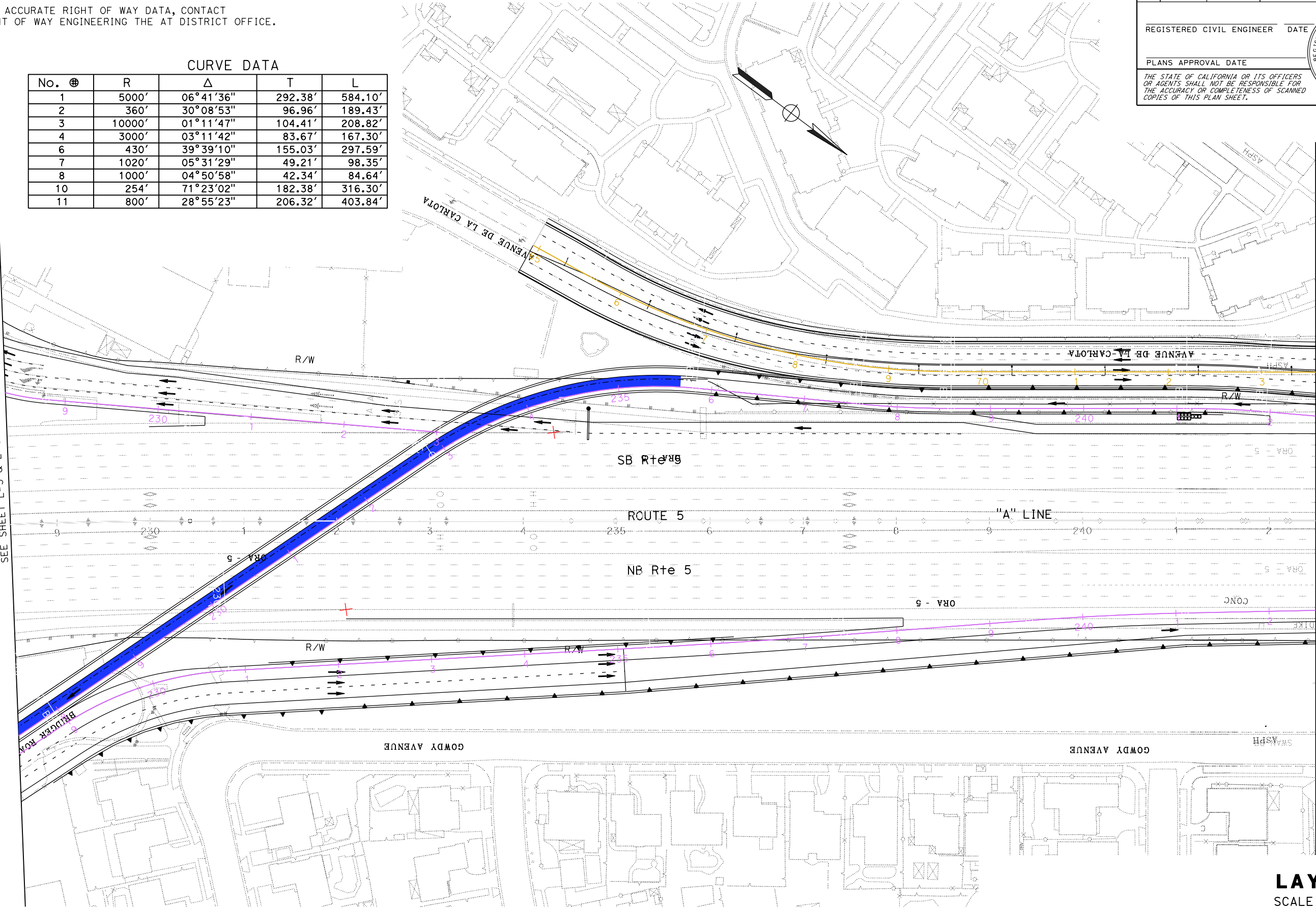
ALTERNATIVE 2

LAYOUT
SCALE 1"= 50'

L - 4

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

CURVE DATA				
No. Ⓢ	R	Δ	T	L
1	5000'	06°41'36"	292.38'	584.10'
2	360'	30°08'53"	96.96'	189.43'
3	10000'	01°11'47"	104.41'	208.82'
4	3000'	03°11'42"	83.67'	167.30'
6	430'	39°39'10"	155.03'	297.59'
7	1020'	05°31'29"	49.21'	98.35'
8	1000'	04°50'58"	42.34'	84.64'
10	254'	71°23'02"	182.38'	316.30'
11	800'	28°55'23"	206.32'	403.84'



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Exp. _____
CIVIL
STATE OF CALIFORNIA

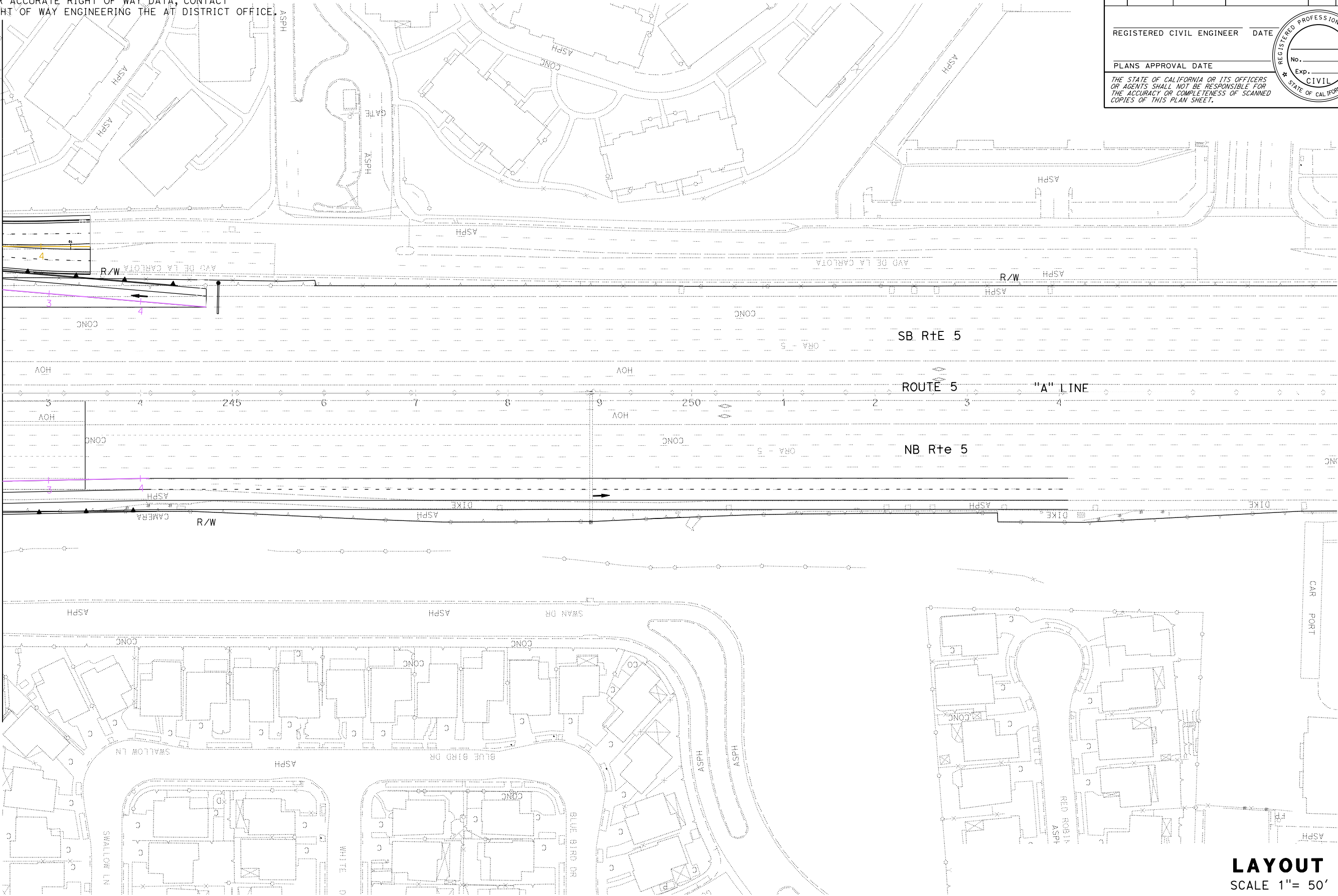
ALTERNATIVE 2

LAYOUT
SCALE 1"= 50'

L-5

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

MATCH LINE "A" 242+50
SEE SHEET L-5



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
12	Ora	5	17.8/19.7		

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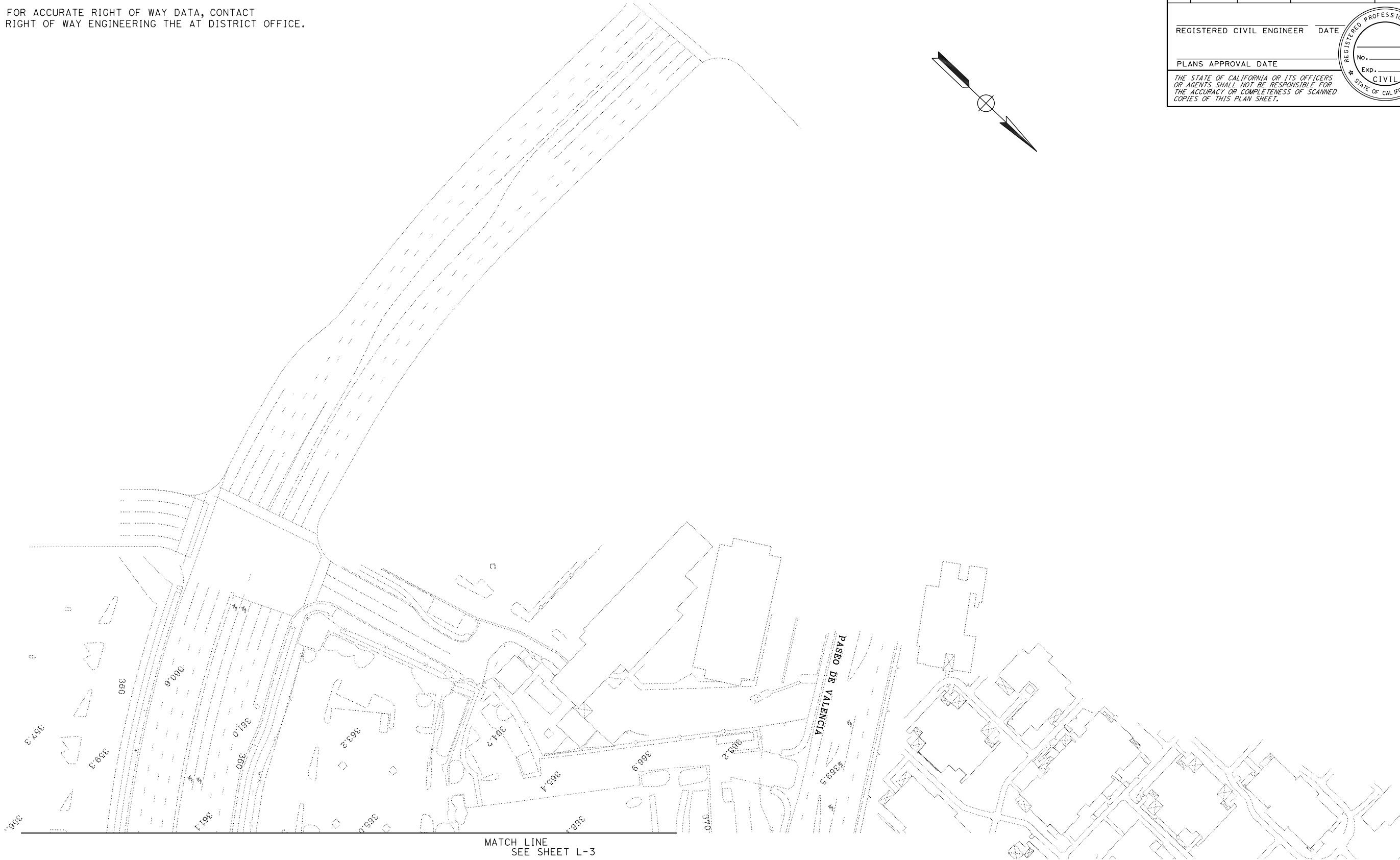
ALTERNATIVE 2

LAYOUT
SCALE 1"= 50'
L-6

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION	DESIGN BRANCH B	FUNCTIONAL SUPERVISOR		CALCULATED- DESIGNED BY	CHECKED BY	REVISED BY	DATE REVISED

NOTE:

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



NO WORK ON THIS SHEET

ALTERNATIVE 2

LAYOUT
SCALE 1"= 50'

L-7

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
12	Ora	5	17.8/19.7		
REGISTERED CIVIL ENGINEER			DATE		
PLANS APPROVAL DATE					
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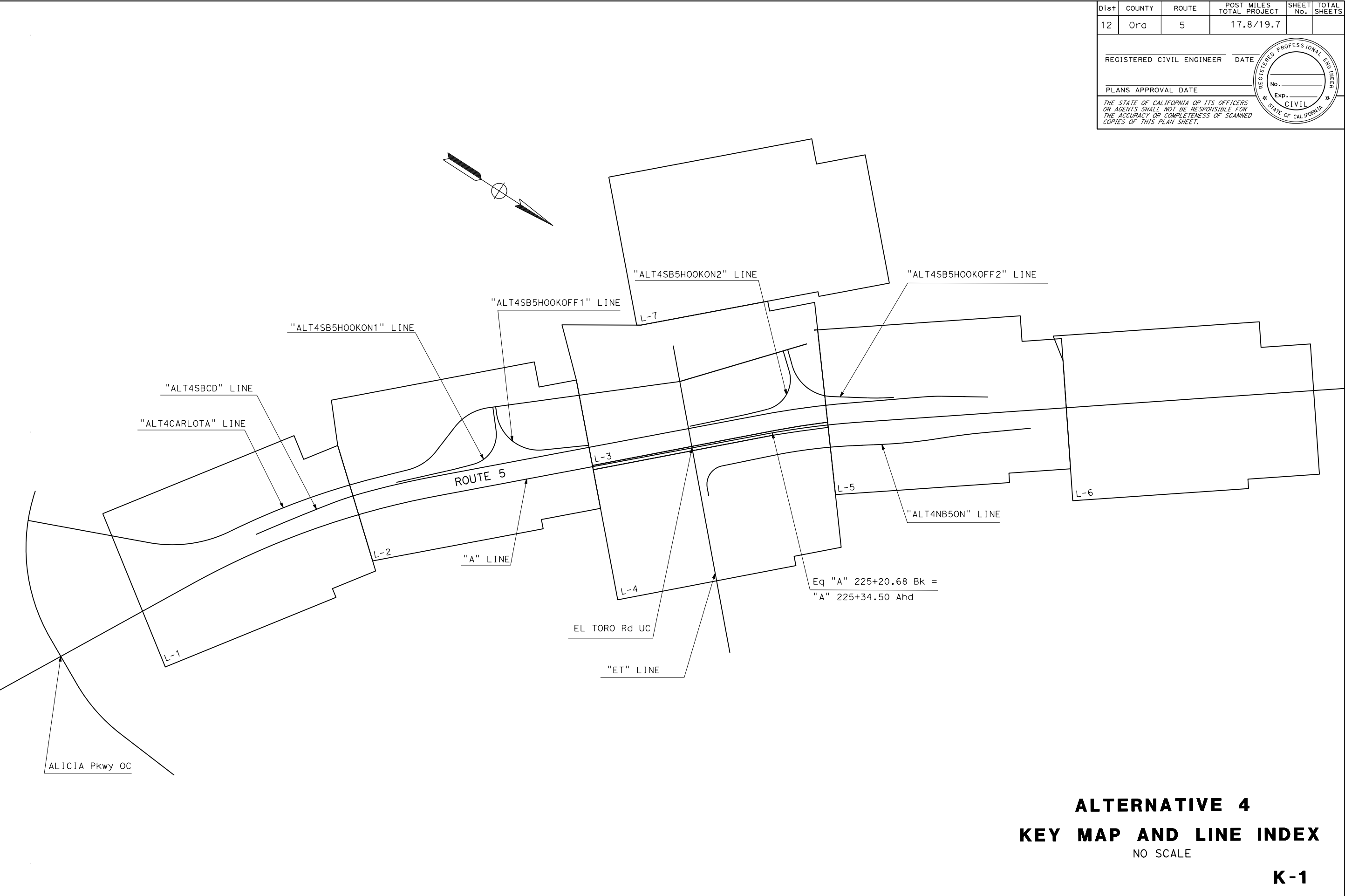
REGISTERED PROFESSIONAL ENGINEER

No. _____

Exp. _____

CIVIL

STATE OF CALIFORNIA



Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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REGISTERED PROFESSIONAL ENGINEER
No. Exp. CIVIL
STATE OF CALIFORNIA

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

CURVE DATA				
No. @	R	Δ	T	L
1	4790	18°14'29"	769.01	1525.00
7	13050	02°03'15"	233.97	467.89
8	1994	05°46'16"	100.52	200.87
19	767	36°34'54"	253.63	489.92
20	4325	12°06'04"	458.44	913.47

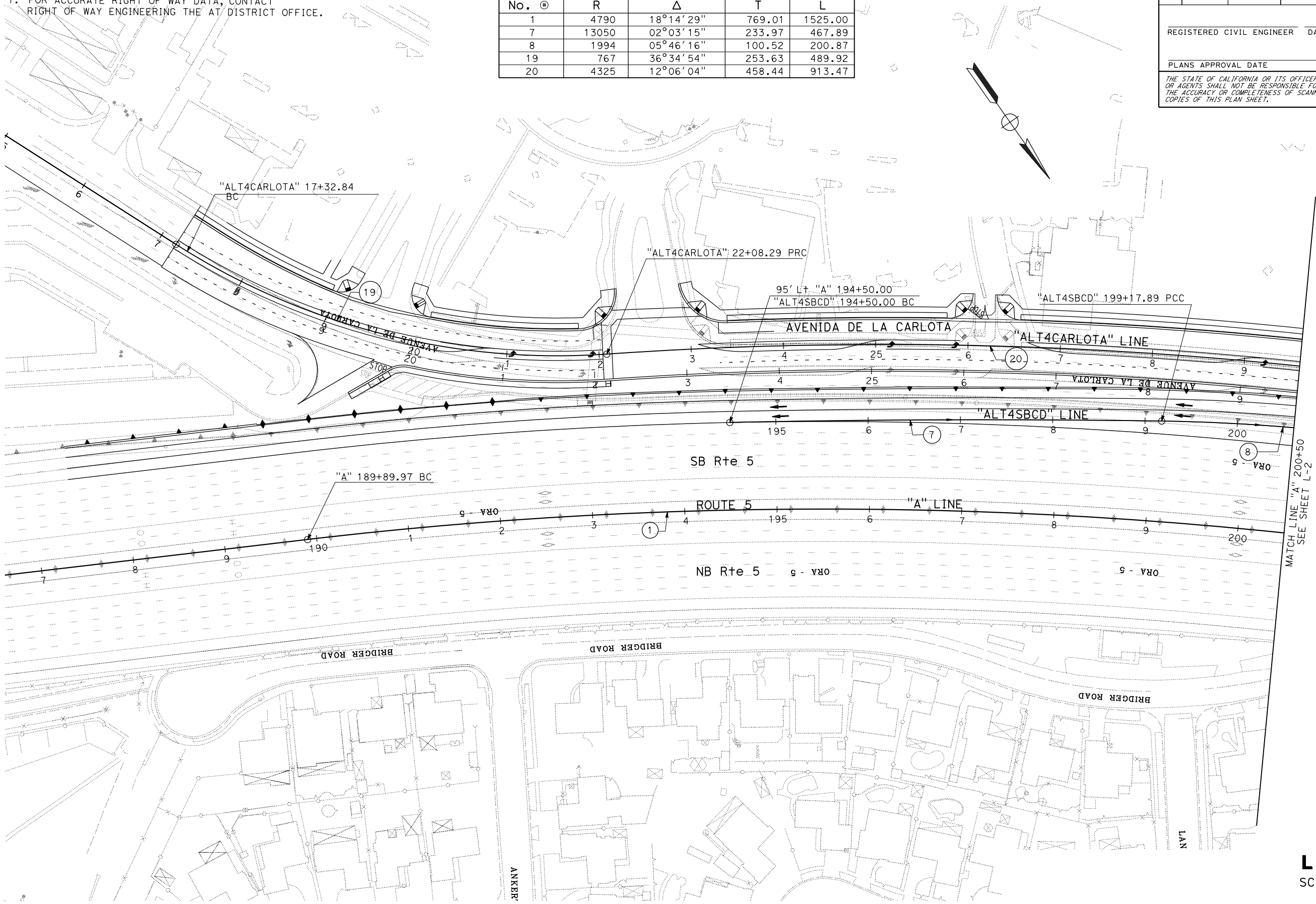
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
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STATE OF CALIFORNIA



ALTERNATIVE 4

LAYOUT
SCALE 1"= 50'
L-1

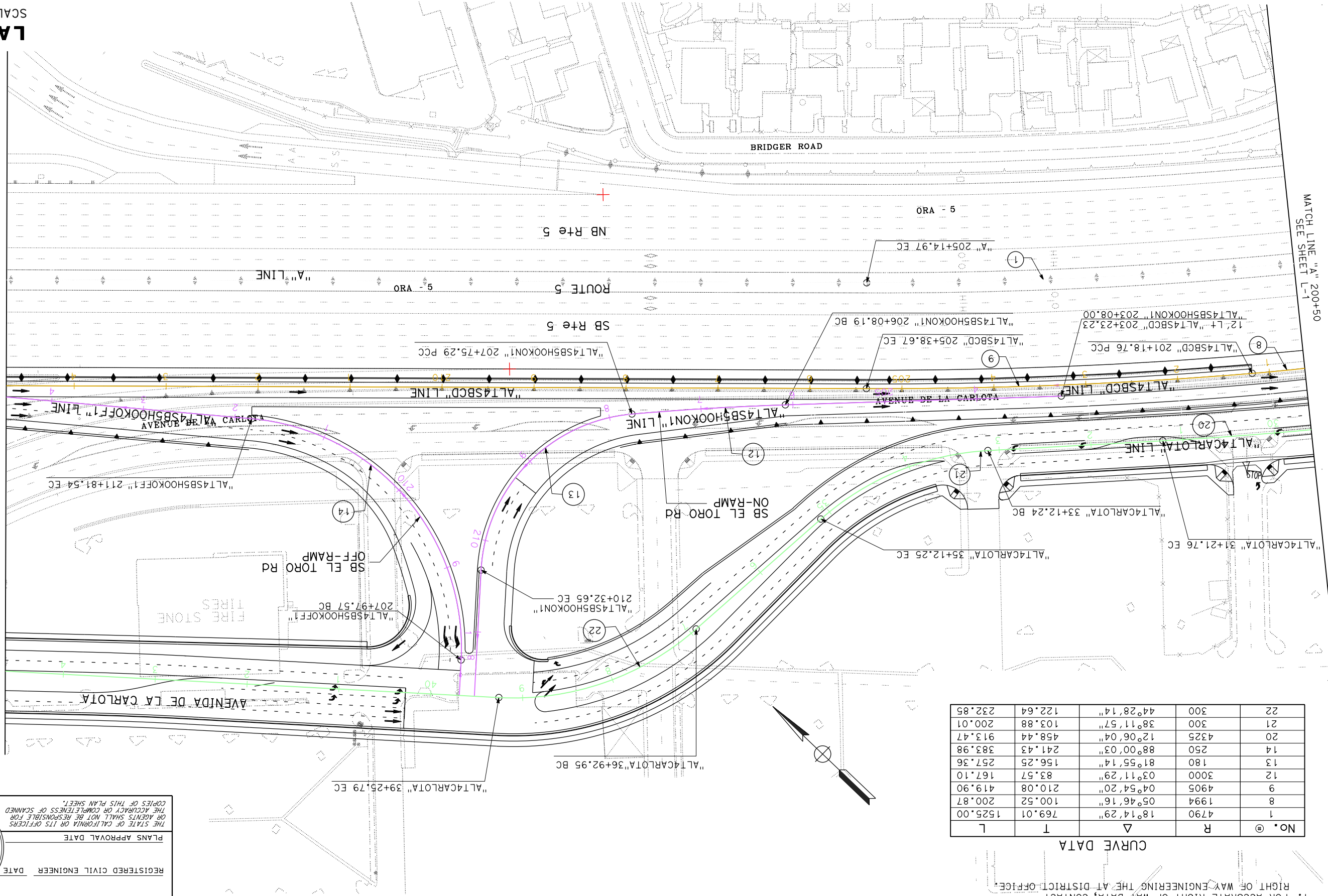
ALTERNATIVE 4

L-2
LAYOUT

SCALE 1" = 50'

MATCH LINE "A" 214+50
SEE SHEET L-3 & L-4

MATCH LINE "A" 200+50
SEE SHEET L-1



No.	+	R	Δ	T	L
1	4790	18°14'29"	769.01	1525.00	
8	1994	05°46'16"	100.52	200.87	
9	4905	04°54'20"	210.08	419.90	
12	3000	03°11'29"	83.57	167.10	
13	180	81°55'14"	156.25	257.36	
14	250	88°00'03"	241.43	383.98	
20	4325	12°06'04"	458.44	913.47	
21	300	38°11'57"	103.88	200.01	
22	300	44°28'14"	122.64	232.85	

CURVE DATA

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

NOTE:

12	Ord	5	17.8/19.7	
Di&t	COUNTY	ROUTE	POST MILES	SHEET TOTAL
REGISTERED CIVIL ENGINEER DATE				
PLANS APPROVAL DATE				
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REGISTERED PROFESSIONAL ENGINEER STATE OF CALIFORNIA No. _____ Exp. _____ CIVIL				

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

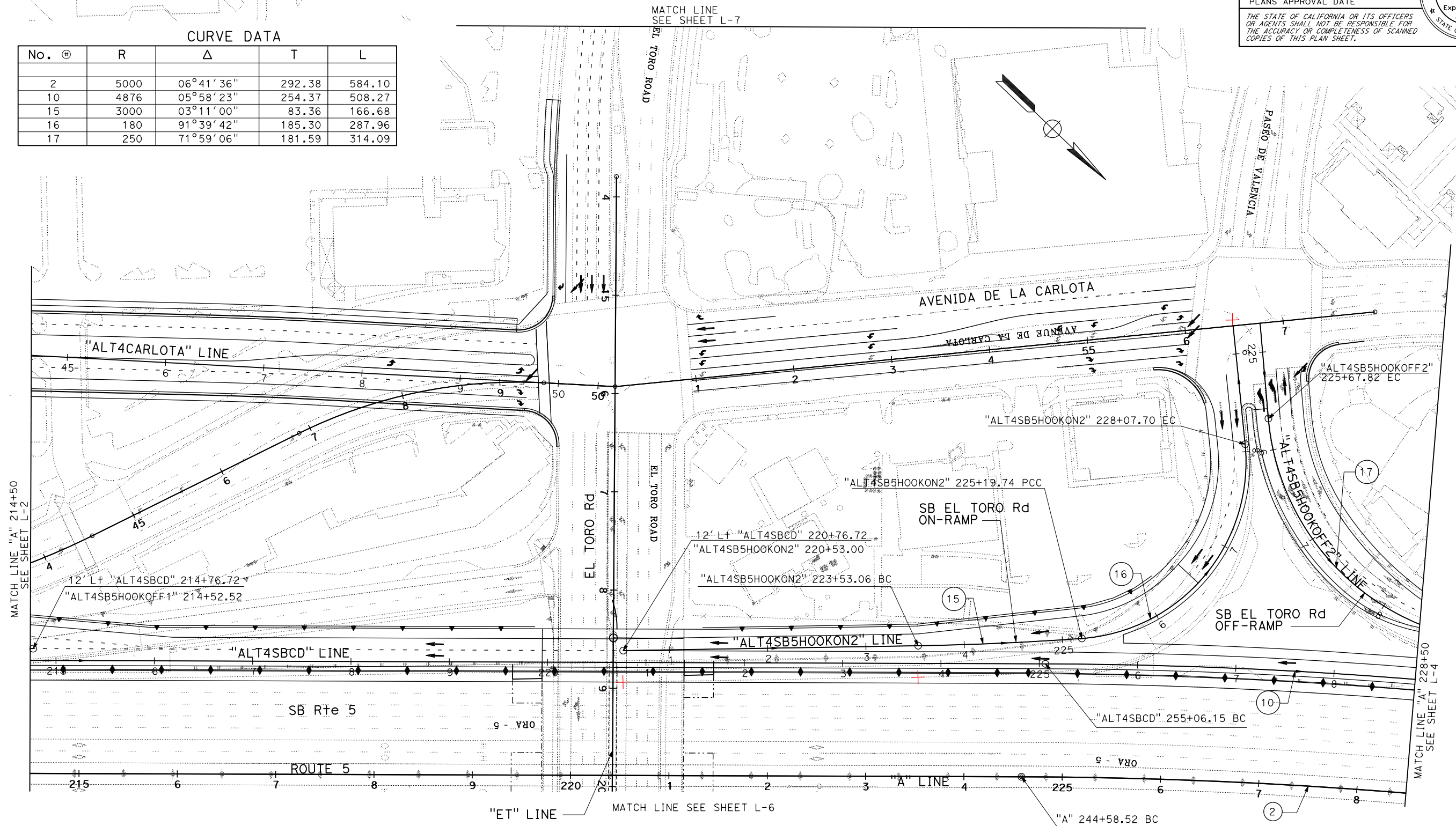
No. $\oplus$	R	Δ	T	L
2	5000	06°41'36"	292.38	584.10
10	4876	05°58'23"	254.37	508.27
15	3000	03°11'00"	83.36	166.68
16	180	91°39'42"	185.30	287.96
17	250	71°59'06"	181.59	314.09

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
12	Ora	5	17.8/19.7		

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No. _____
Exp. _____
CIVIL
STATE OF CALIFORNIA



LAYOUT
SCALE 1"= 50'
L-3

12130000841

TIME PLOTTED => 14:45

NOTE:

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

CURVE DATA

No. Ⓢ	R	Δ	T	L
2	5000	06°41'36"	292.38	584.10
3	110	88°51'35"	107.83	170.60
4	3000	09°03'57"	237.84	474.69

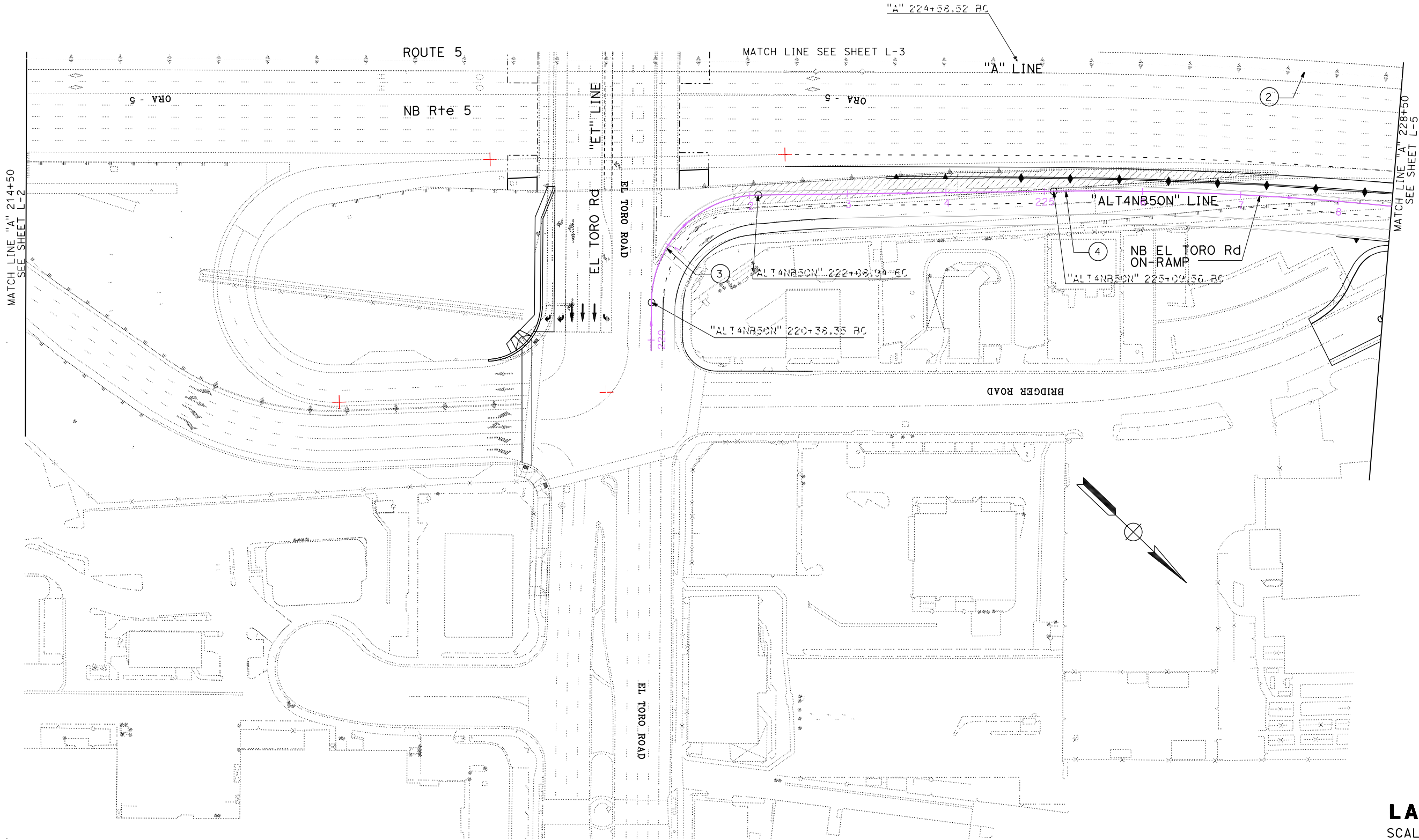
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ALTERNATIVE 4

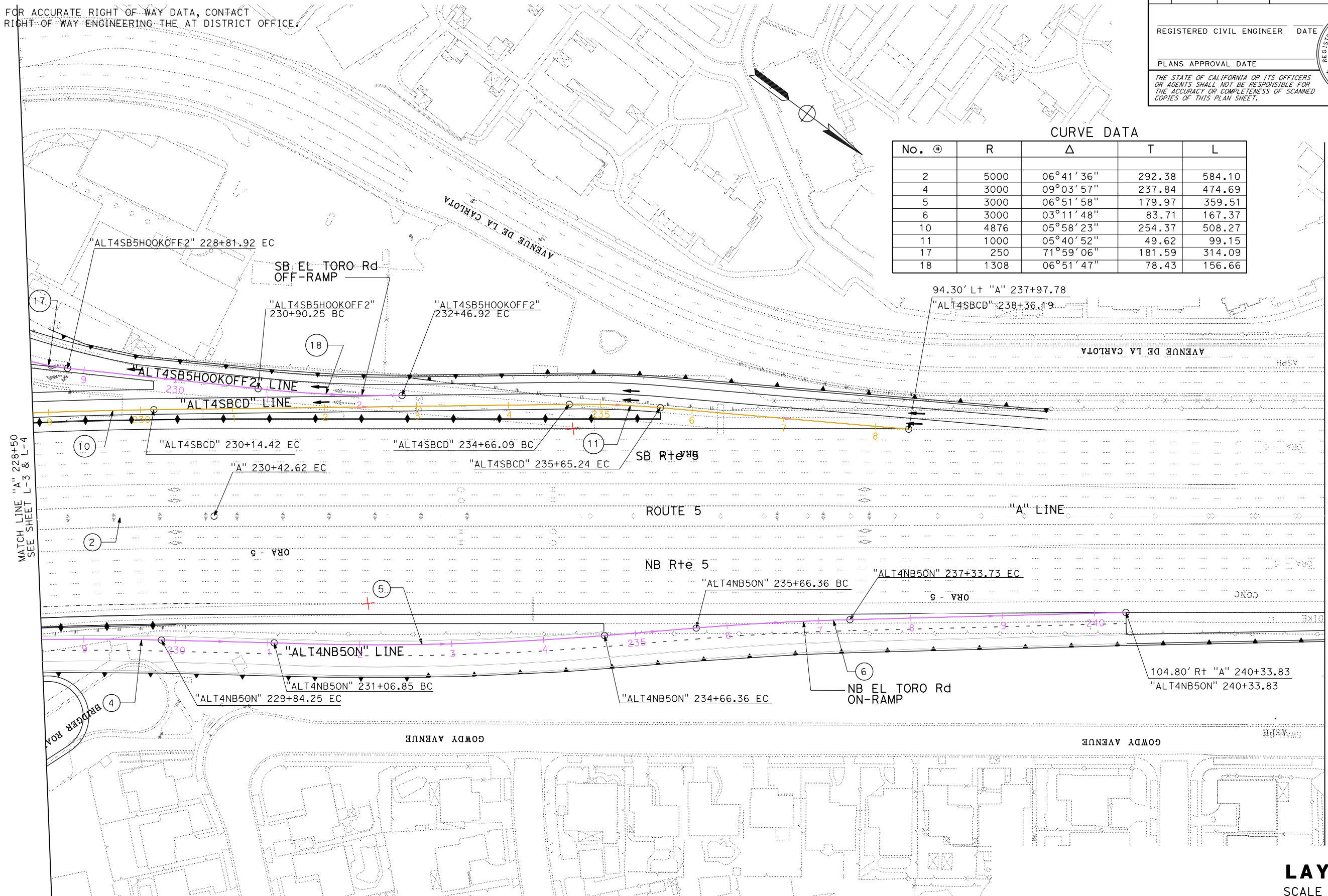
LAYOUT

SCALE 1"= 50'

L - 4

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REGISTERED CIVIL ENGINEER _____ DATE _____ PLANS APPROVAL DATE _____  <i>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.</i>					

No. ②	R	Δ	T	L
2	5000	$06^{\circ}41'36''$	292.38	584.10
4	3000	$09^{\circ}03'57''$	237.84	474.69
5	3000	$06^{\circ}51'58''$	179.97	359.51
6	3000	$03^{\circ}11'48''$	83.71	167.37
10	4876	$05^{\circ}58'23''$	254.37	508.27
11	1000	$05^{\circ}40'52''$	49.62	99.15
17	250	$71^{\circ}59'06''$	181.59	314.09
18	1308	$06^{\circ}51'47''$	78.43	156.66



LAYOUT
SCALE 1"= 50'
L-5

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

MATCH LINE "A" 242+50
SEE SHEET L-5



LAYOUT
SCALE 1"= 50'
L-6

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
12	Ora	5	17.8/19.7		

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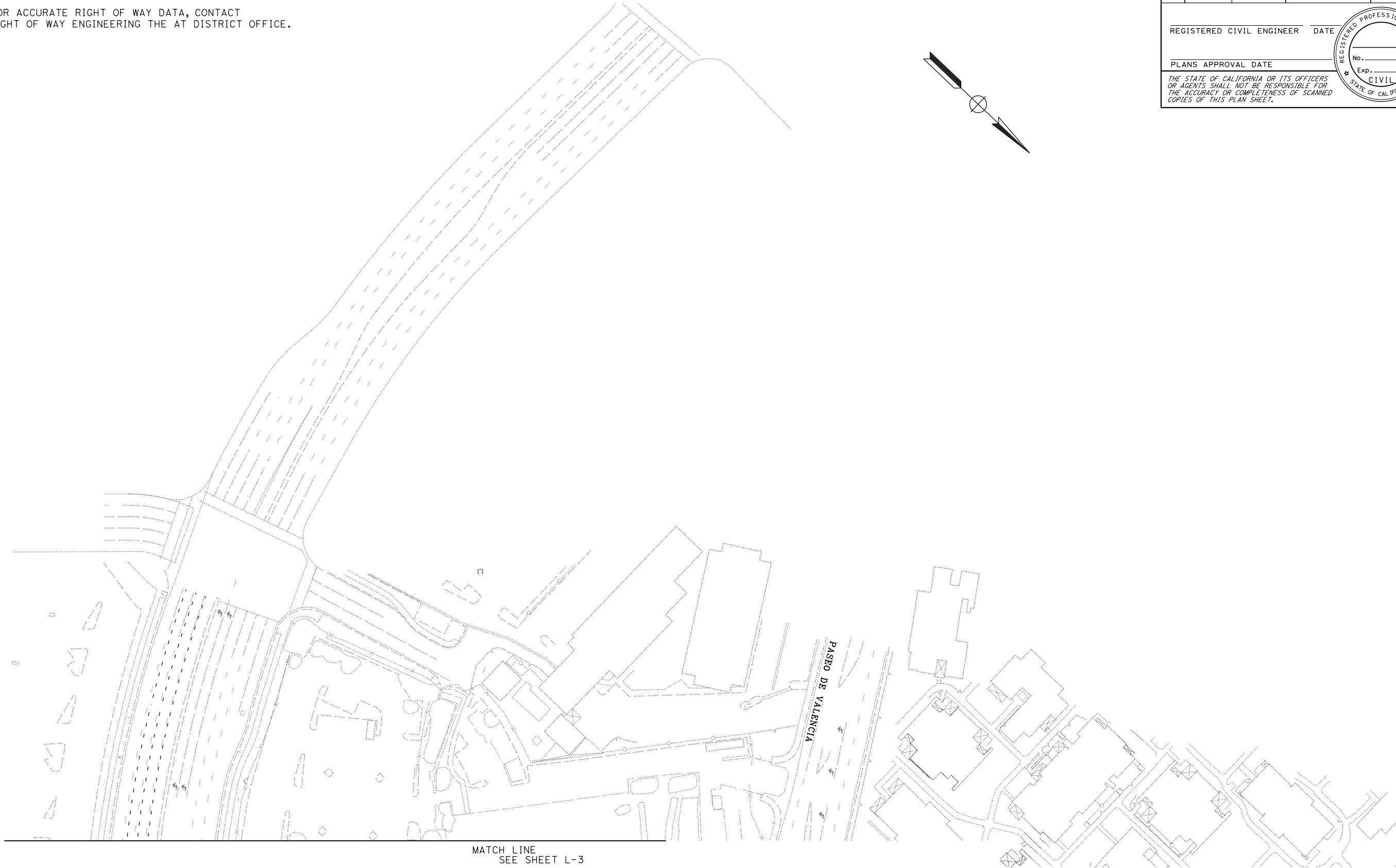
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STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION Caltrans DESIGN BRANCH B	FUNCTIONAL SUPERVISOR		CALCULATED- DESIGNED BY	REVISOR	DATE	
			CHECKED BY			DATE

NOTE:

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LAYOUT
SCALE 1"= 50'

L-7

NOTE:

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CURVE DATA				
No. Ⓢ	R	Δ	T	L
2	5000	06°41'36"	292.38	584.10
3	110	88°51'35"	107.83	170.60
4	3000	09°03'57"	237.84	474.69

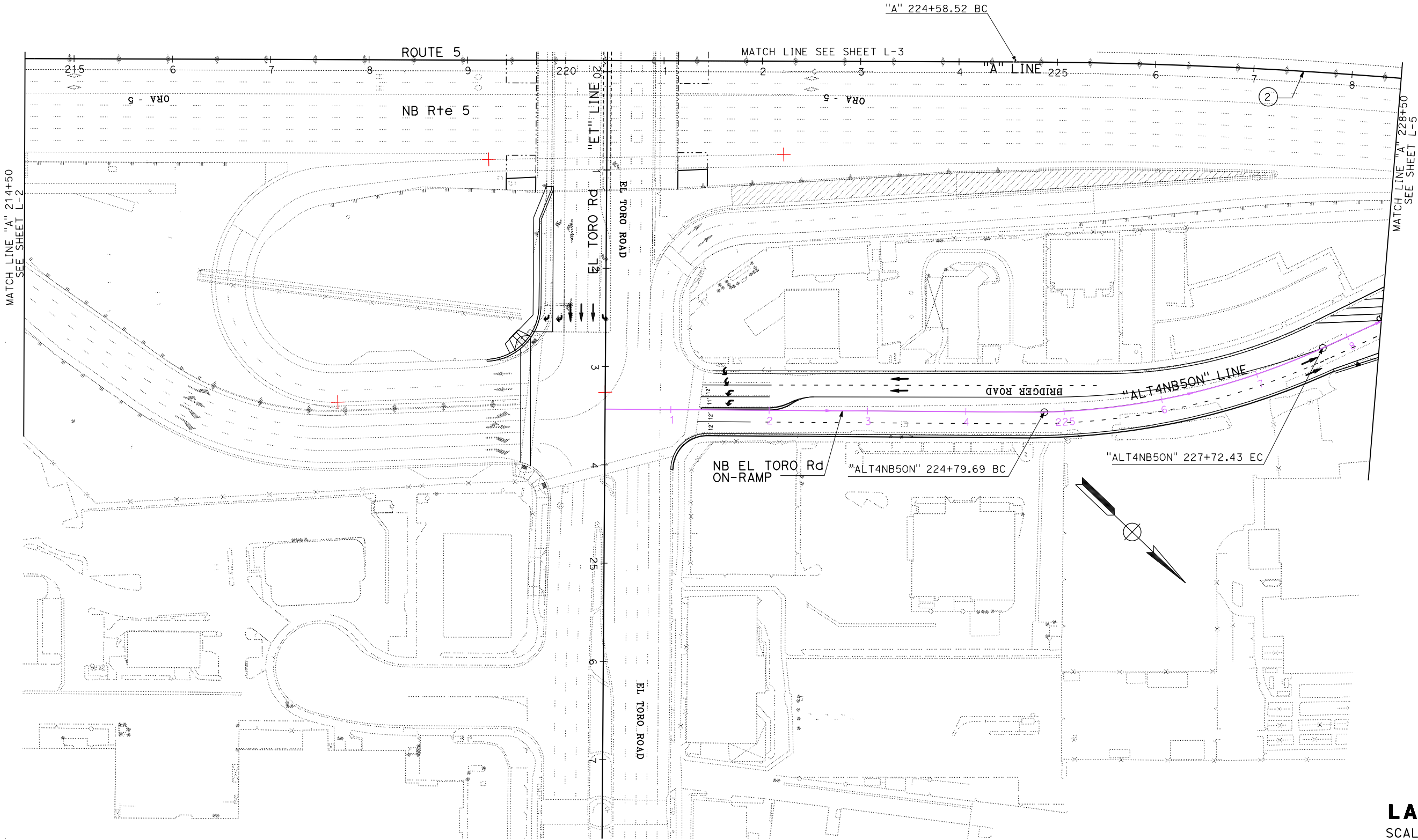
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ALTERNATIVE 4 OPTION B

LAYOUT
SCALE 1"= 50'

L - 4

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

Dist

COUNTY

ROUTE

POST MILES
TOTAL PROJECT

SHEET No.

TOTAL
SHEETS

12

Ora

5

17.8/19.7

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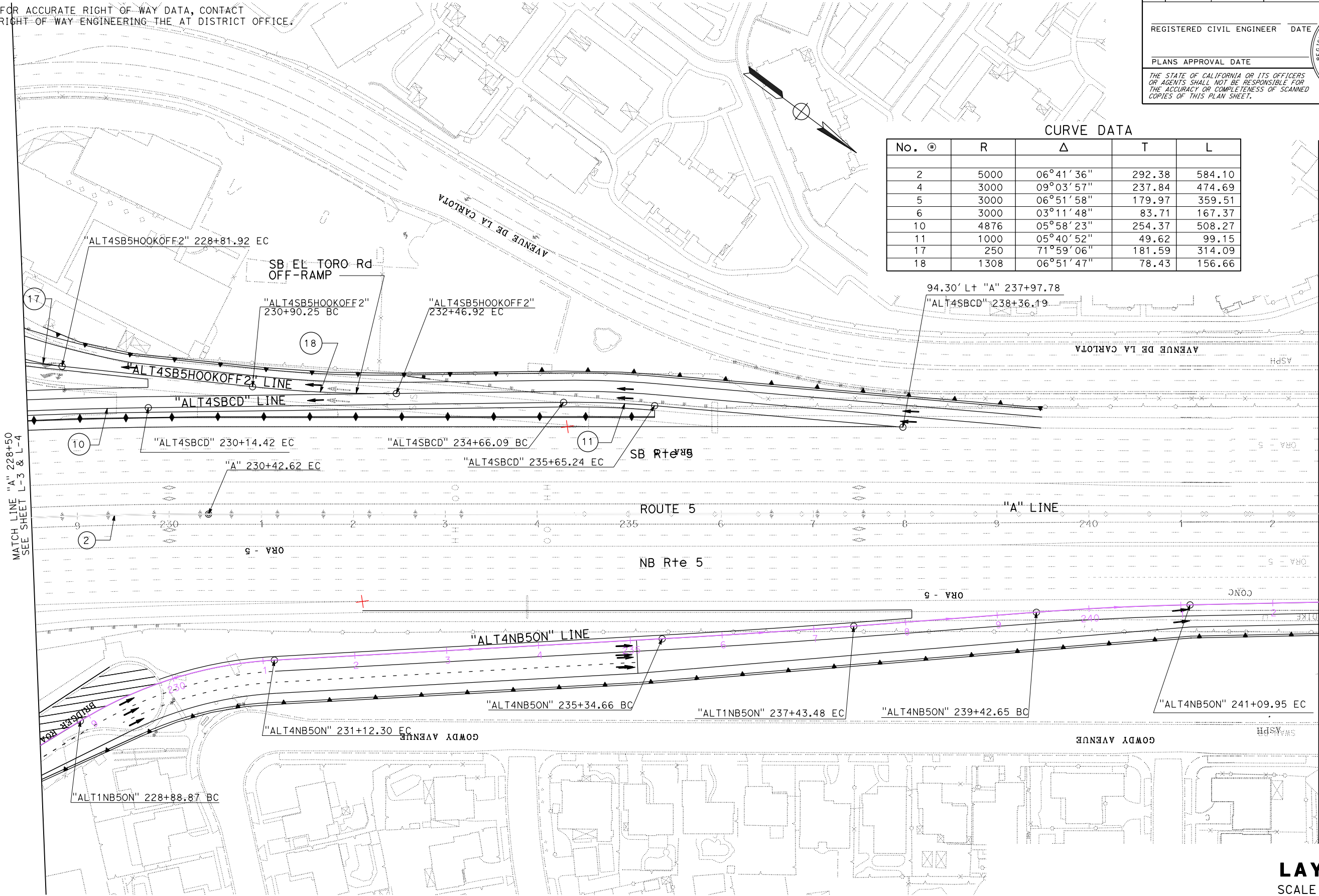
REGISTERED PROFESSIONAL ENGINEER

No.

Exp.

CIVIL

STATE OF CALIFORNIA



No. +	R	Δ	T	L
2	5000	06°41'36"	292.38	584.10
4	3000	09°03'57"	237.84	474.69
5	3000	06°51'58"	179.97	359.51
6	3000	03°11'48"	83.71	167.37
10	4876	05°58'23"	254.37	508.27
11	1000	05°40'52"	49.62	99.15
17	250	71°59'06"	181.59	314.09
18	1308	06°51'47"	78.43	156.66

ALTERNATIVE 4 OPTION B

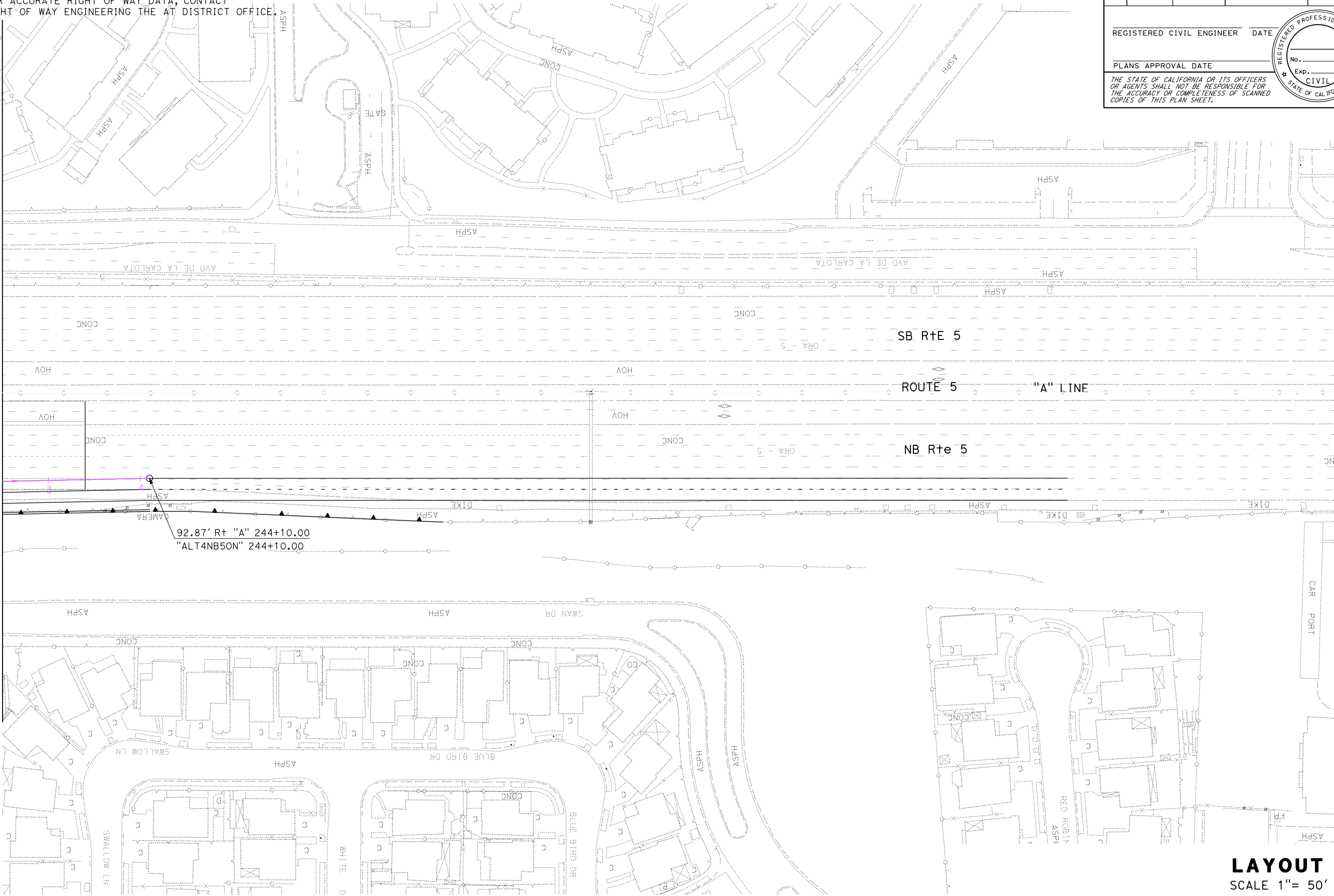
LAYOUT
SCALE 1"= 50'

L-5

NOTE:

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

MATCH LINE "A" 242+50
SEE SHEET L-5



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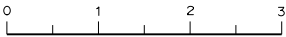
CIVIL

STATE OF CALIFORNIA

ALTERNATIVE 4 OPTION B

LAYOUT
SCALE 1"= 50'

L-6



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