The original pages of this book are of poor quality. Care has been taken to make the best scans possible. If necessary you can arrange to see the original book at:

Department of Public Works

900 S. Fremont Ave

Survey Public Counter

Alhambra, CA 91803

FB. 1309-1

FB. A 204-74

F.B. 1309-2

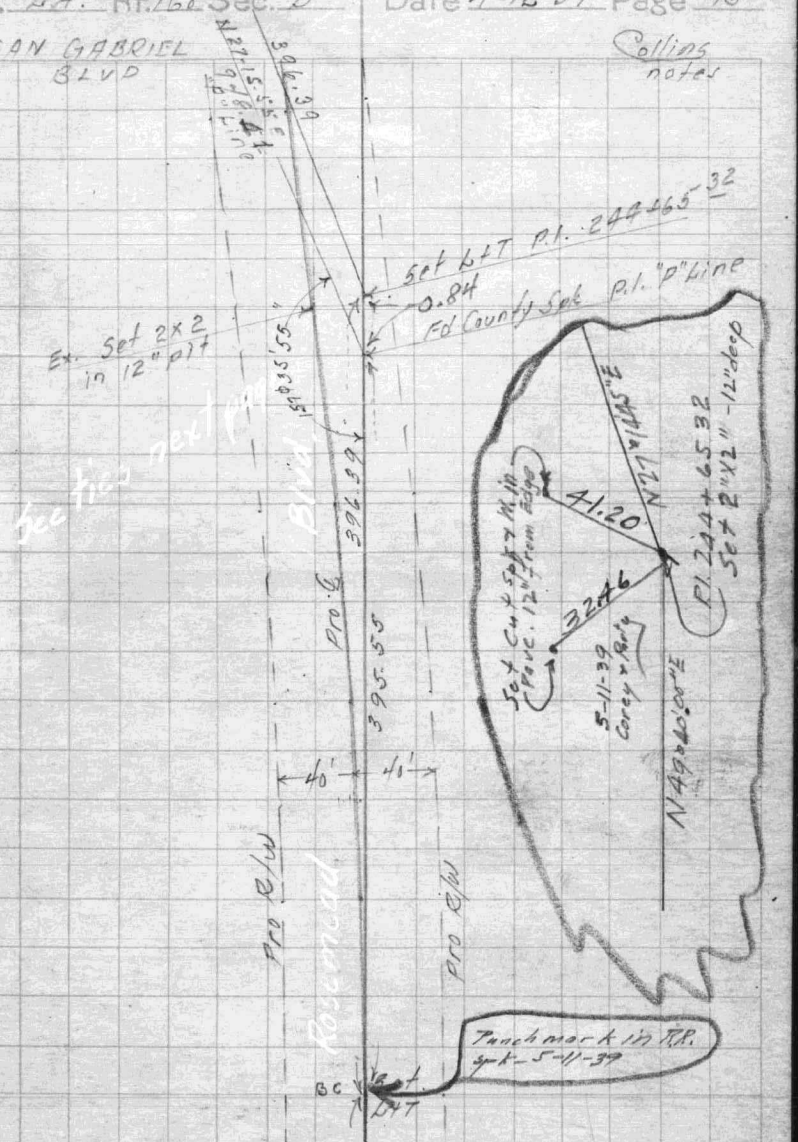
STATE OF CALIFORNIA — DIVISION OF HIGHWAYS

B Line

Co. LA. Rt. 168 Sec. B — Date 4-12-37 — Page 15

Station	Align	Deflection Lt	Deflection Rt	
246		7 - 14.93		N 27° 01' 45" E
+75		6 - 53.45		
+50		6 - 31.97		
245		6 - 10.48		
+75.25		5 - 49.00		
+60.25	Ex.	5 - 36.31		
+50		5 - 27.50		
+25		5 - 06.02		
244		4 - 44.53		
+75		4 - 23.05		
+50		4 - 01.56		N 49° 40' 00" E
+25		3 - 40.07		
243		3 - 18.59		
+75		1 - 57.09		
+50		2 - 35.61		
+25		2 - 14.13		
242		1 - 52.64		
+75		1 - 31.16		
+50		1 - 09.67		
+25		0 - 48.18		
241		0 - 26.70		
+75		0 - 05.22		
240 + 68.93	BC.			

Δ = 22° 25' 15"
R = 2000.63
T = 396.39
E = 38.90

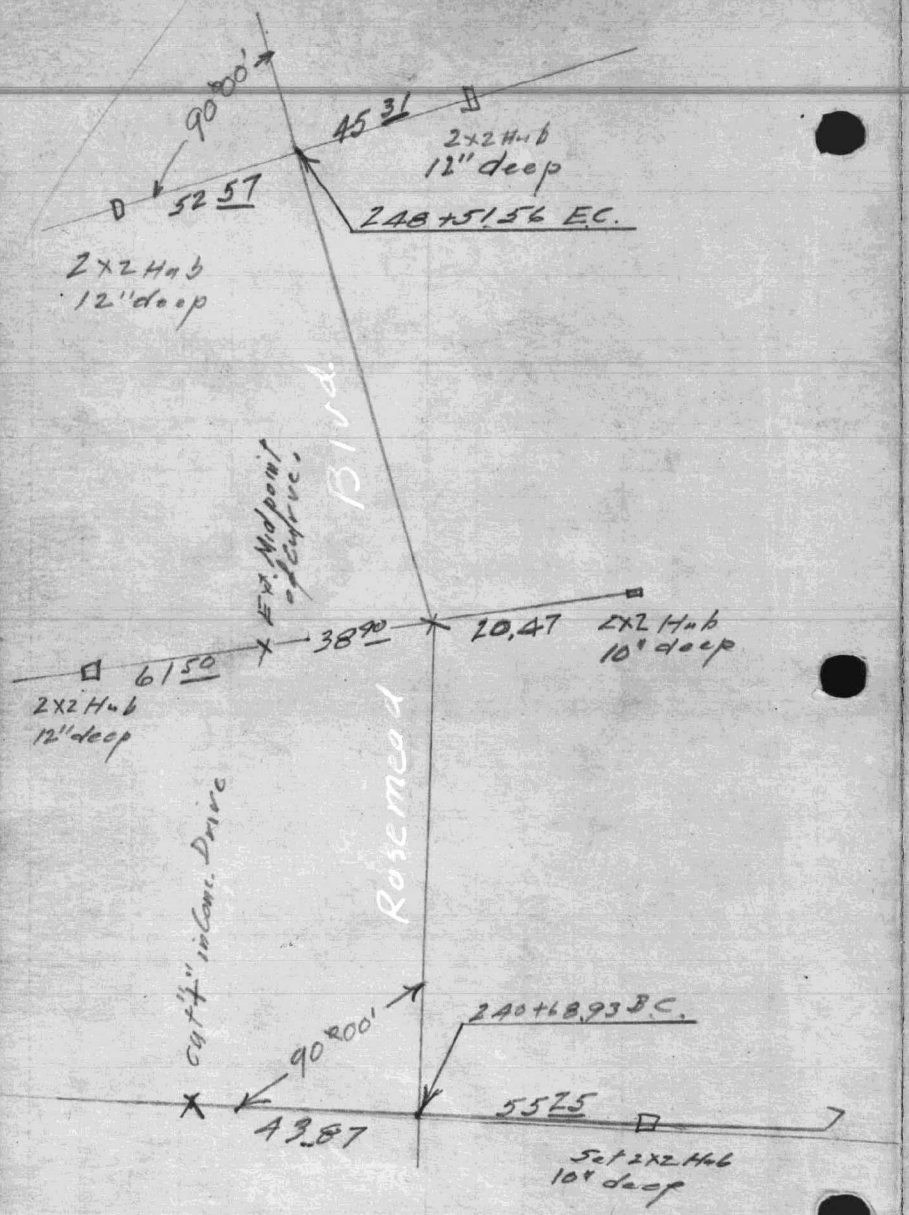


Continued from FB. 1308-120

Dunlap 237+97.82 Crossing Rd.

FB. 1309-3 Back of FB. A 204-74 FB. 1309-4

74



A204

FB.1309-5

FB.A204-75

FB.1309-6

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

B Line

Co. LA Rt. 168 Sec. B Date 4-12-37 Page 16

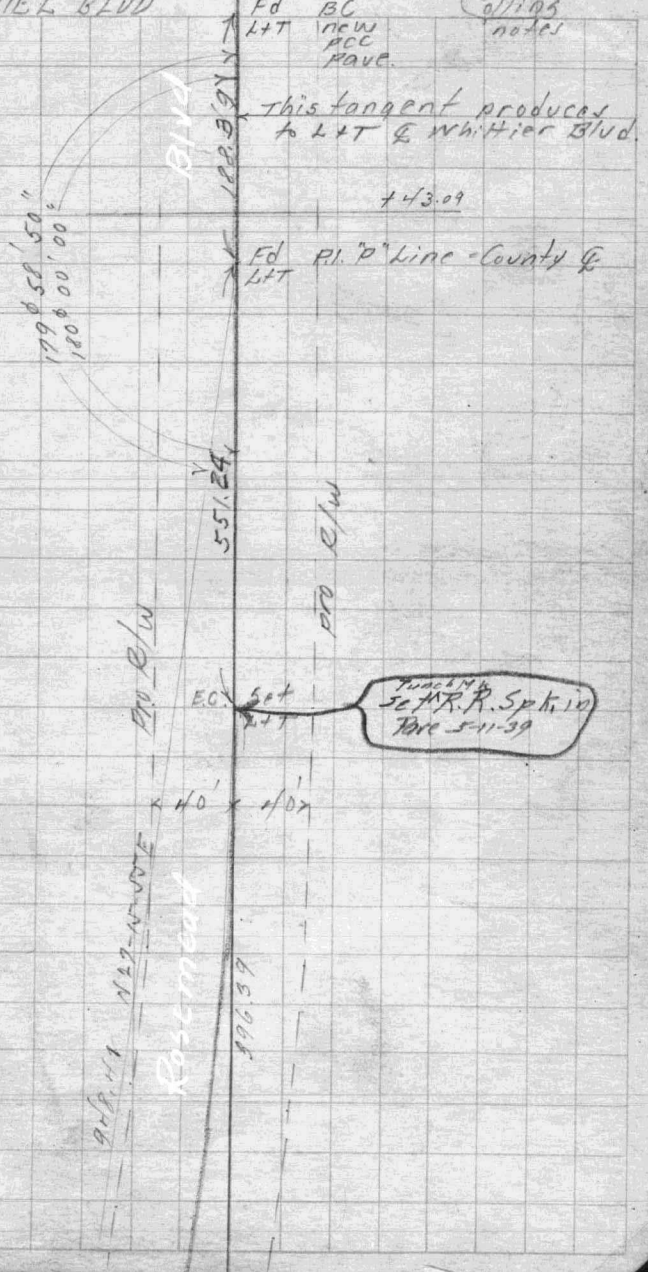
Station	Align	Deflection Lt	Deflection Rt
255+91.30	BC.		
+50			
~~+43.09~~	End new PCC pave.		
254+02.80	= 254+09.42		
		qp	
+51.56	E.C.	11-12.62	
+50		11-11.28	
+25		10-49.79	
248	✓	10-28.31	
+75	✓	10-06.82	
+50		9-45.34	
+25		9-23.84	
247		9-02.36	
+75		8-40.87	
+50		8-19.39	
+25		7-57.90	
246	✓	7-36.42	

Δ = 22° 25' 15"
R = 2000
L = 782.63
T = 396.39
E = 38.90

N 27° 14' 45" E

SAN GABRIEL BLVD

Collins notes



30

W5.36-D-4

78

FB.1309-7

FB.1309-8

FB. A 204-76

76

B3 Line

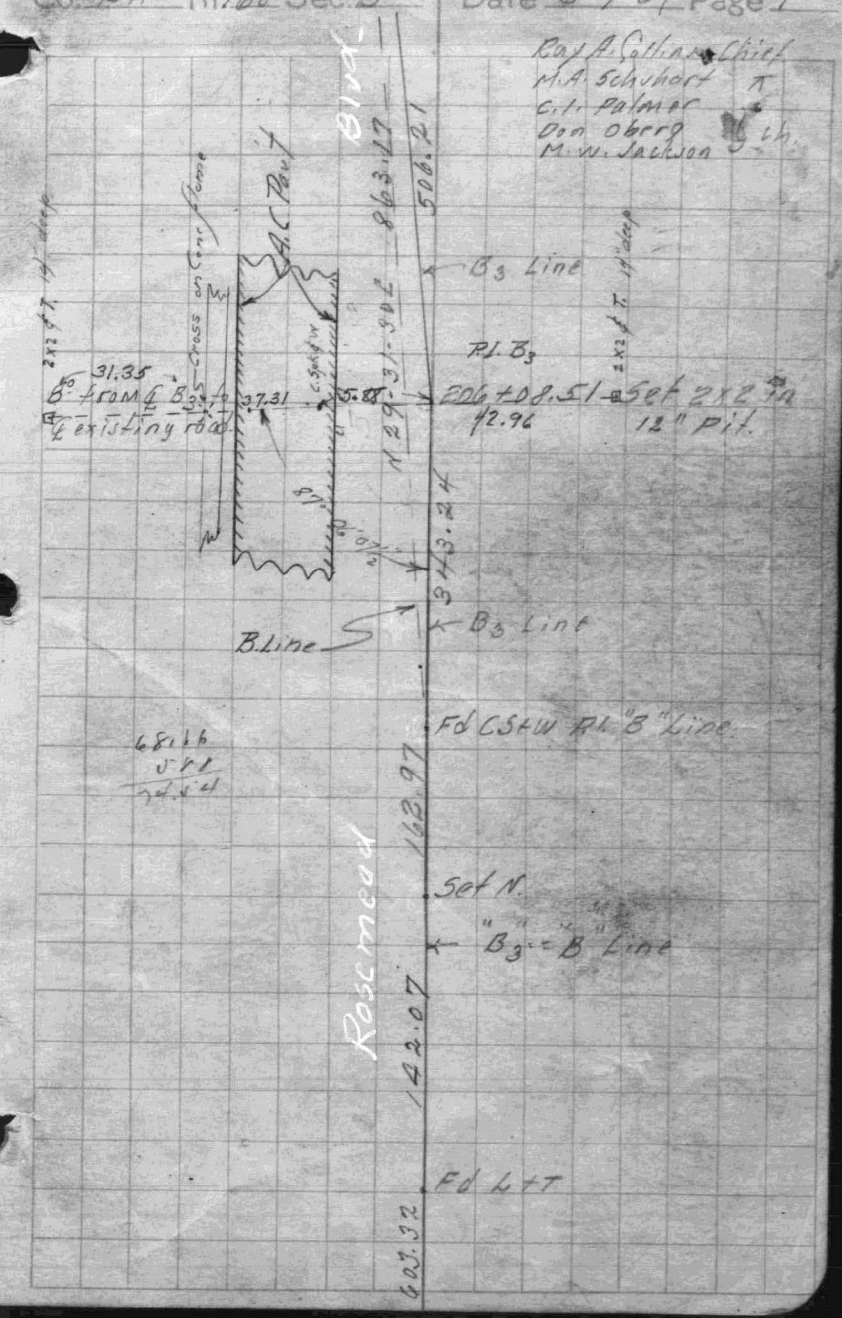
STATE OF CALIFORNIA DIVISION OF HIGHWAYS

Co. LA Rt. 168 Sec. B Date 6-7-37 Page 1

Ray A. Collins Chief
M.A. Schuhart
C.L. Palmer
Don Oberg
M.W. Jackson

Station	Align	Deft Lt.		Bearing
209		2-17.11		N 27°13'25" E
+50		2-08.52		
208		1-59.92		
+50		1-51.33		
207		1-42.73		
+50		1-34.14		
206		1-25.54		
+50		1-16.95		
205		1-08.35		
+50		0-59.76		
204		0-51.16		
+50		0-42.57		
203		0-33.97		
+50		0-25.38		
202		0-16.78		
+50		0-08.20		
201+02.30	BC "B3" Line			N 33°01'10" E
199+60.23	BC "B" Line			

Δ = 5°47'45"
R = 10000
T = 506.21
L = 1011.56
E = 12.81



FB: 1309-9

FB. A 204-77

FB. 1309-10

B3 Line

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

77

Station

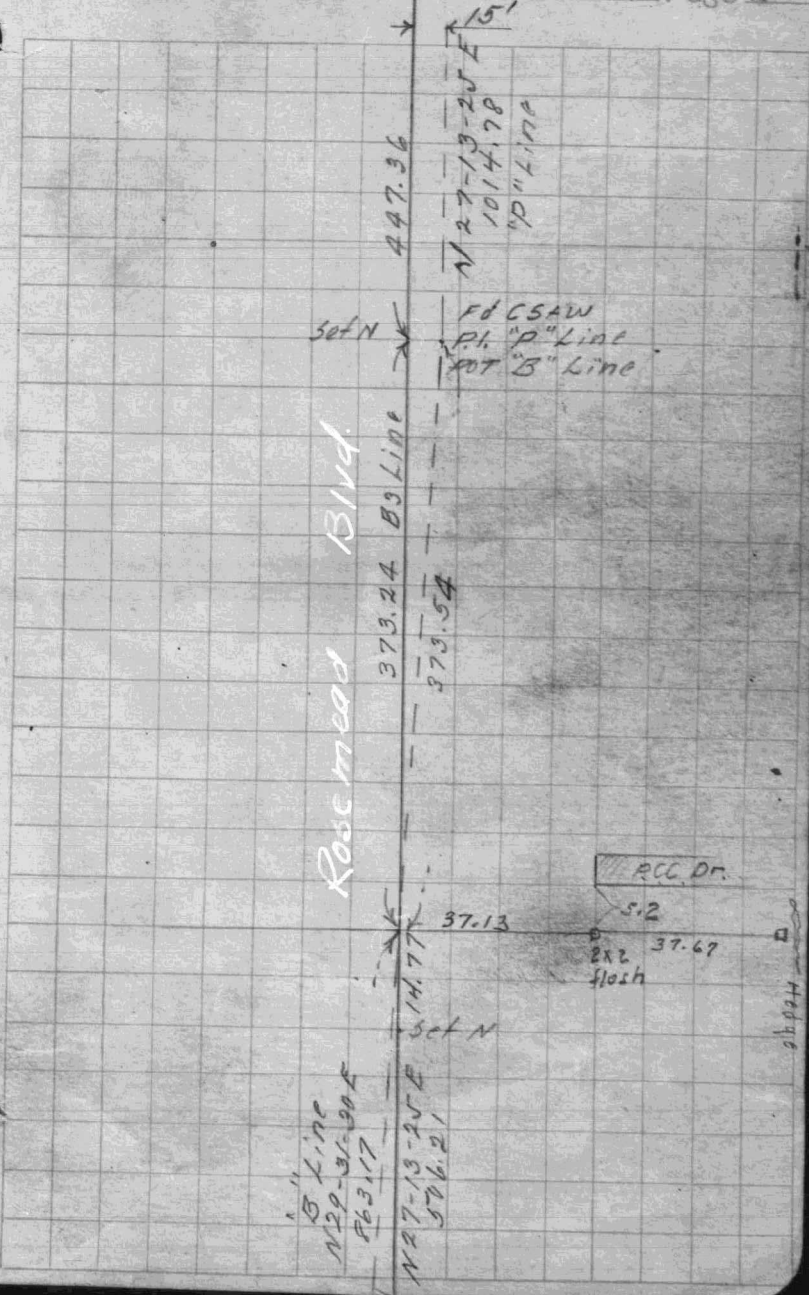
Co. LA Rt. 168 Sec. B Date 6-7-37 Page 2

215+01.87 = 215+01.93 "B" Line

N 27-13-25 E.

211+28.63 = 211+28.39 "B" Line

+13.86	E.C.	2-53.87
211		2-51.49
+50		2-42.90
210		2-34.29
209+50		2-25.70



W336-D-9

FB. 1309-11

FB. A 204-78

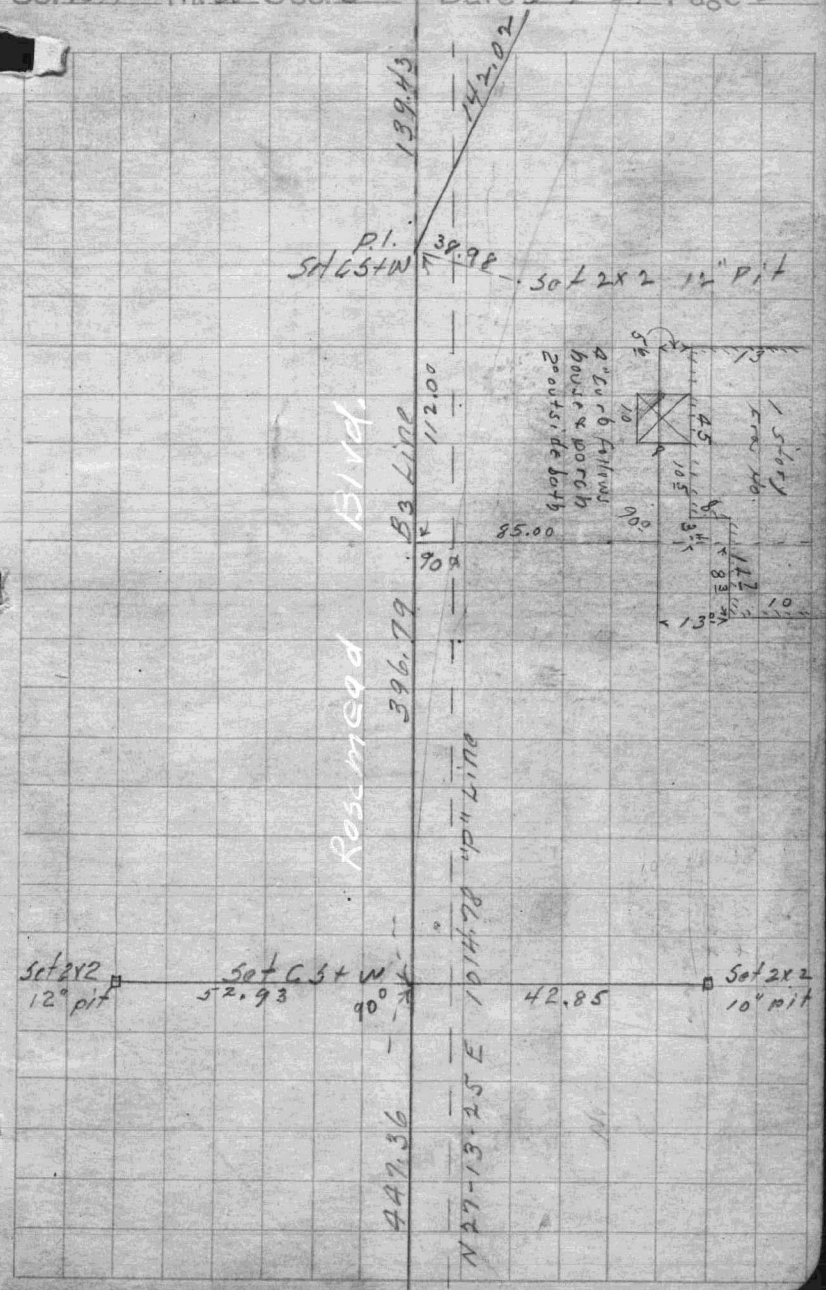
FB. 1309-12

B3 Line

STATE OF CALIFORNIA DIVISION OF HIGHWAYS

Co. LA Rt. 168 Sec. B Date 6-7-37 Page 3

Station	Align		Defl. Rt.	Bearing
224			6 - 27.43	
+80			6 - 10.25	
+75			6 - 05.95	
+50			5 - 44.45	
+40.93	Ex	Δ = 22° 26' 35"	5 - 36.61 ⊗	N 49° 40' E
+25		R = 2000	5 - 22.98	
223		T = 396.79	5 - 01.46	
+75		L = 783.41	4 - 39.97	
+50		Ex = 38.98	4 - 18.48	
+25			3 - 57.00	
+14			3 - 47.54 ⊗	
222			3 - 35.51	
+75			3 - 14.07	
+50			2 - 52.53	
+25			2 - 31.04	
221			2 - 09.56	N 27° 13' 25" E
+75			1 - 48.08	
+50			1 - 26.59	
+25			1 - 05.11	
220			0 - 43.62	
+75			0 - 22.14	
219+49.23	B.C.			



FB. 1309-13

FB. A204-78A

FB. 1309-14

B_3 Line

STATE OF CALIFORNIA

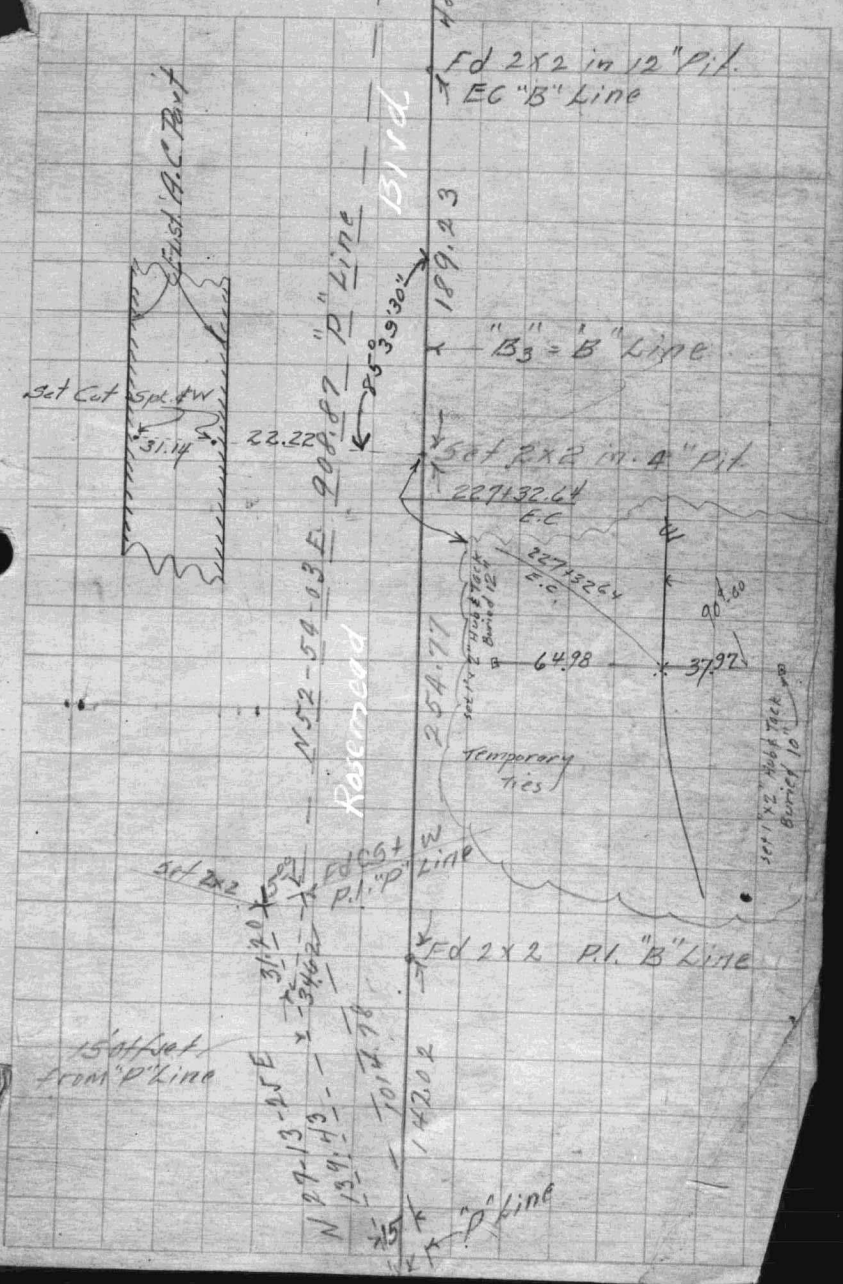
DIVISION OF HIGHWAYS

78A

Co. LA Rt 168 Sec. B Date 6-7-37 Page 4

Station	Align	Defl. Rt.
229+12.97	EC "B" Line	
229+21.87 =		
98		
+23.74	Ah =	
+32.64	EC Bk	11-13.29
+25		11-06.74
227		10-45.25
+75		10-23.77
+50		10-02.28
+25		9-40.79
226		9-19.31
+75		8-57.82
+50		8-36.34
+25		8-14.86
225		7-53.37
+75		7-31.89
+50		7-10.40
+25		6-48.91
224		6-27.43

N 49° 40' 00" E



FB.1309-15

FB.1309-16

FB. A 204-83

83

P Line

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

Station

Co. LA Rt. 168 Sec. B

Date 3-10-37 Page 1

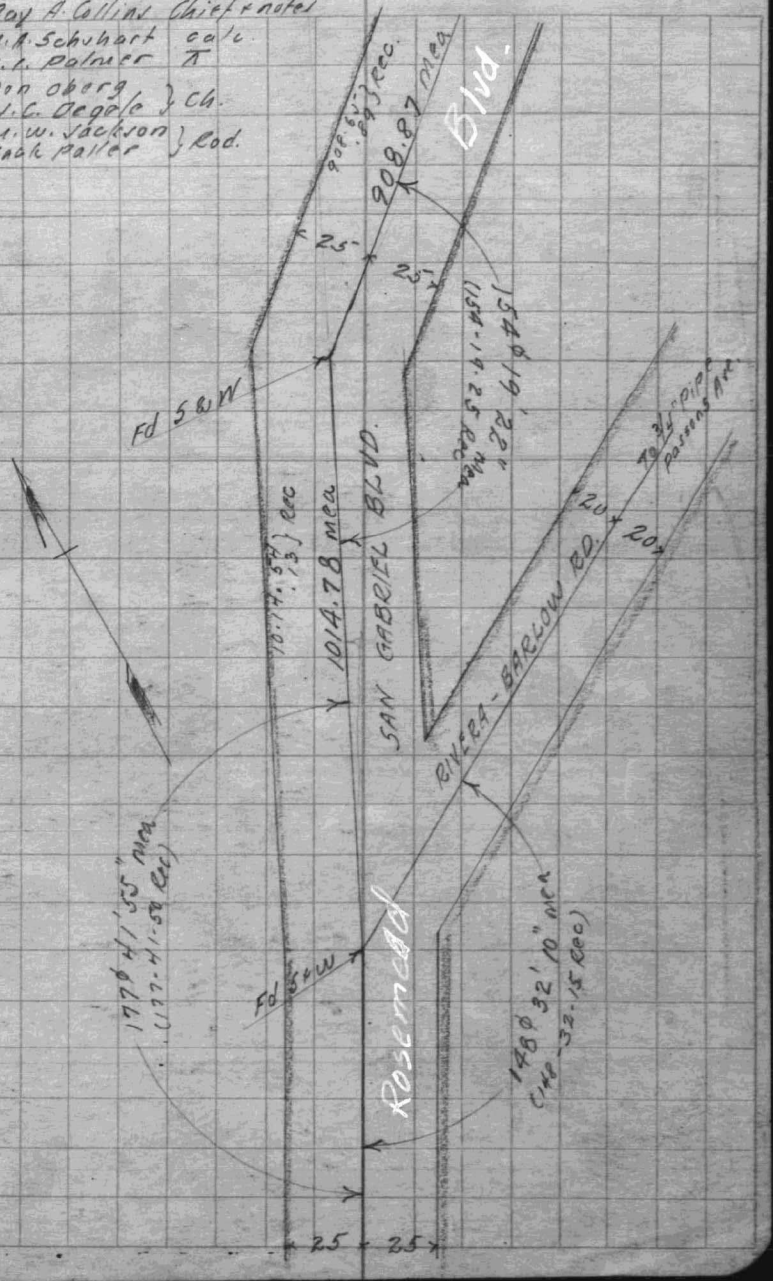
Ray A. Collins Chief + notes
M.A. Schuhart calc
C.L. Palmer ⊼
Don Oberg } Ch.
H.C. Degele }
M.W. Jackson } Rod.
Jack Paller }

N 52°-54-03 E

N 27-13-25 E

N 29-31-30 E

215+01.93 P.I.



FB.1309-17

FB.A204-84

FB.1309-18

STATE OF CALIFORNIA DIVISION OF HIGHWAYS

Co. LA Rt. 168 Sec. B Date 3-10-97 Page 2

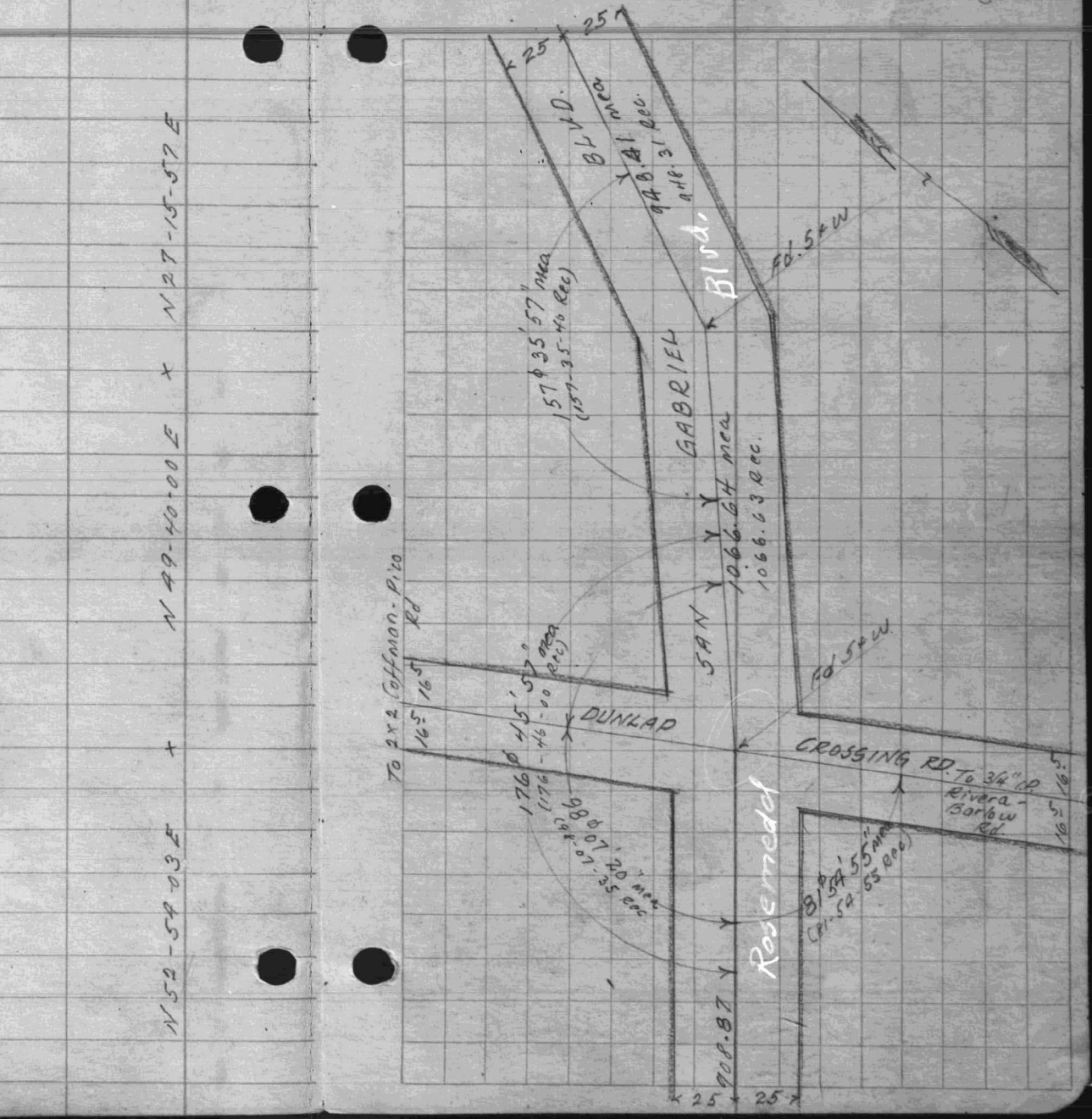
P Line

Station

N 27-15-57 E

N 49-40-00 E

N 52-54-03 E



FB.1309-19

FB.1309-20

FB.A204-85

STATE OF CALIFORNIA DIVISION OF HIGHWAYS

85

P Line

Station

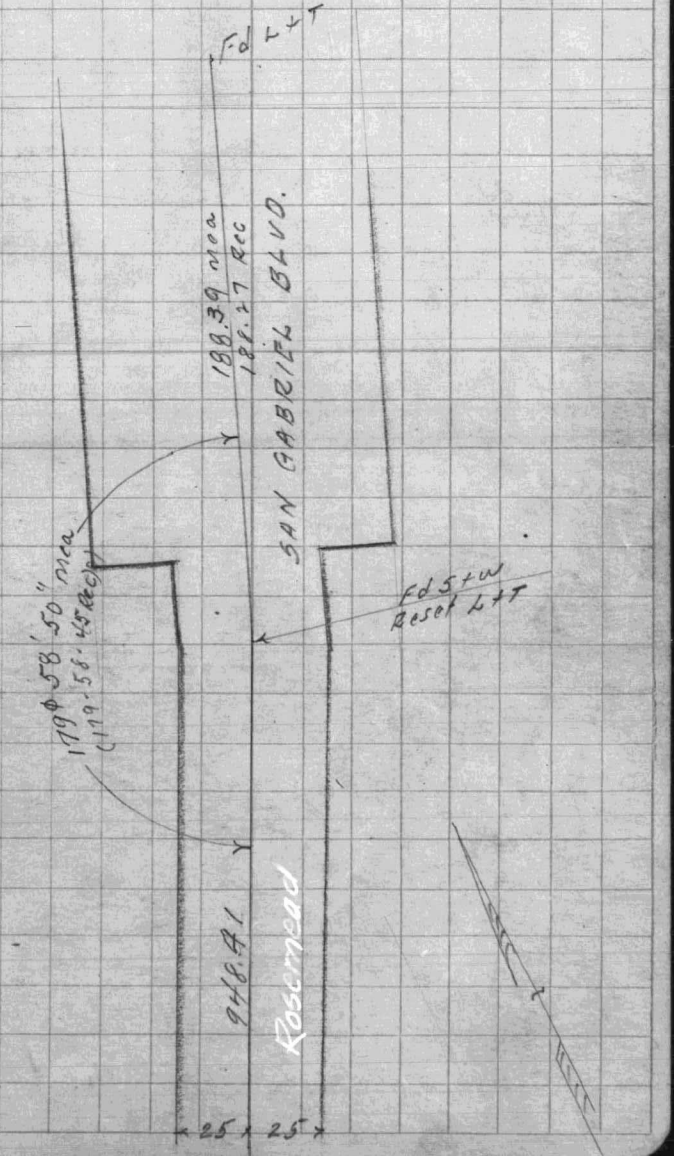
Co. LA Rt. 162 Sec. B Date 3-10-37 Page 3

BC of Improvement

N 27-15-57 E

N 27-14-47 E

25A+09.42 (Sta. of Improvement & N)



F.B. 1309-21

SURVEY OF LA-168-B (Rosemead Blvd.) INDEX A204-001 PAGE 1 1'

CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

LA-168-B ~~C~~ (See Sec. C Notes)

ALIGNMENT NOTES

ROSEMEAD BLVD.

from

BEVERLY BLVD. to GARVEY AVE.

Sta. "B" 295+85.95 to 364+01.57 = 400+00.14 "B"

Sta. "B" 400+00.14 to "B" 467+47.33 = "C" 0+00.00

Sta. "C" 0+00.00 to "C" 79+74.14

July & August 1946
Wildy
E. Smith - Notes.
Wakefield
Strode
Skinner
Fisher

Ref:- State Highway alignment notes
Book A 204 pages 1-5, 33+34, 56-57, 82
Book R 204 pages 16, 17 + 18
Book A 205 pages 1-15
Book A 205.1 pages 14, 15, 16 + 25.

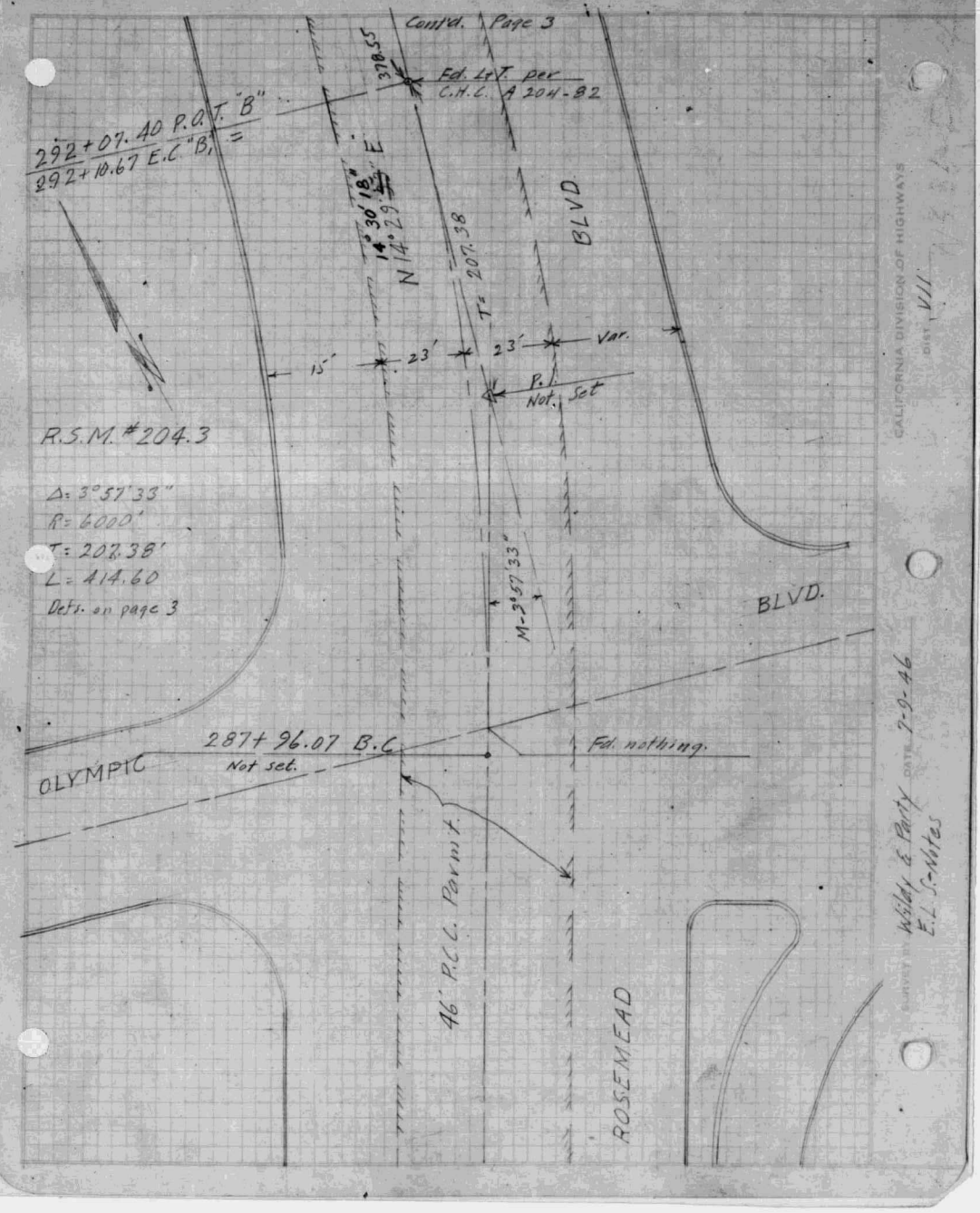
Record Survey Maps. Nos. 204.3, 204.4, 204.5
Tract Map No. 13463
Los Angeles County Road Dept. field notes F.T.-36 pgs. 579+580; F.T.-37 pages 149, 150 + 156

Note:- In general this survey is a retracement of the original survey as recorded in field books A 204 + A 205. Some difficulty was encountered between Sta. "B" 347+88.29 EC and the end of section "B" the distances recorded not checking within the required limit of error of 1:10000. These discrepancies are all properly shown in the notes.

SURVEY BY Wildy & Party DATE 7-9-46 E.I.S.-Notes

F.B 1309-22

SURVEY OF LA-168-B (Rosemead Blvd.) INDEX A204-001 PAGE (2) 2

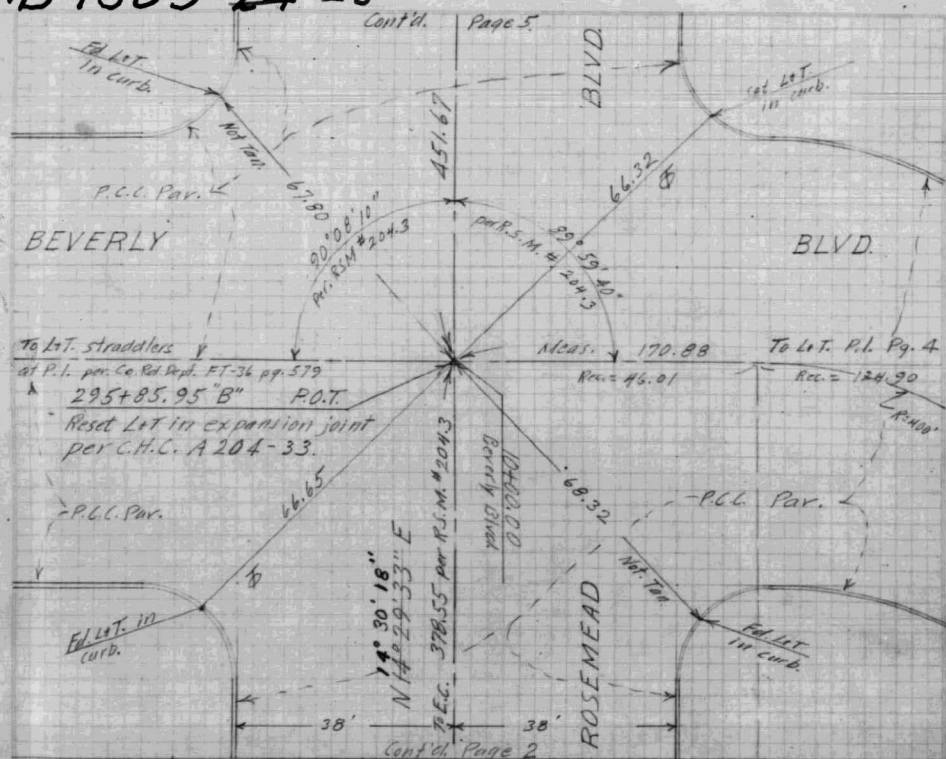


CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

SURVEY BY Wildy & Party DATE 7-9-46 E.I.S.-Notes

LA-168-B (Rosemead Blvd.) A204-001 (3)

F.B 1309-~~24~~ 23



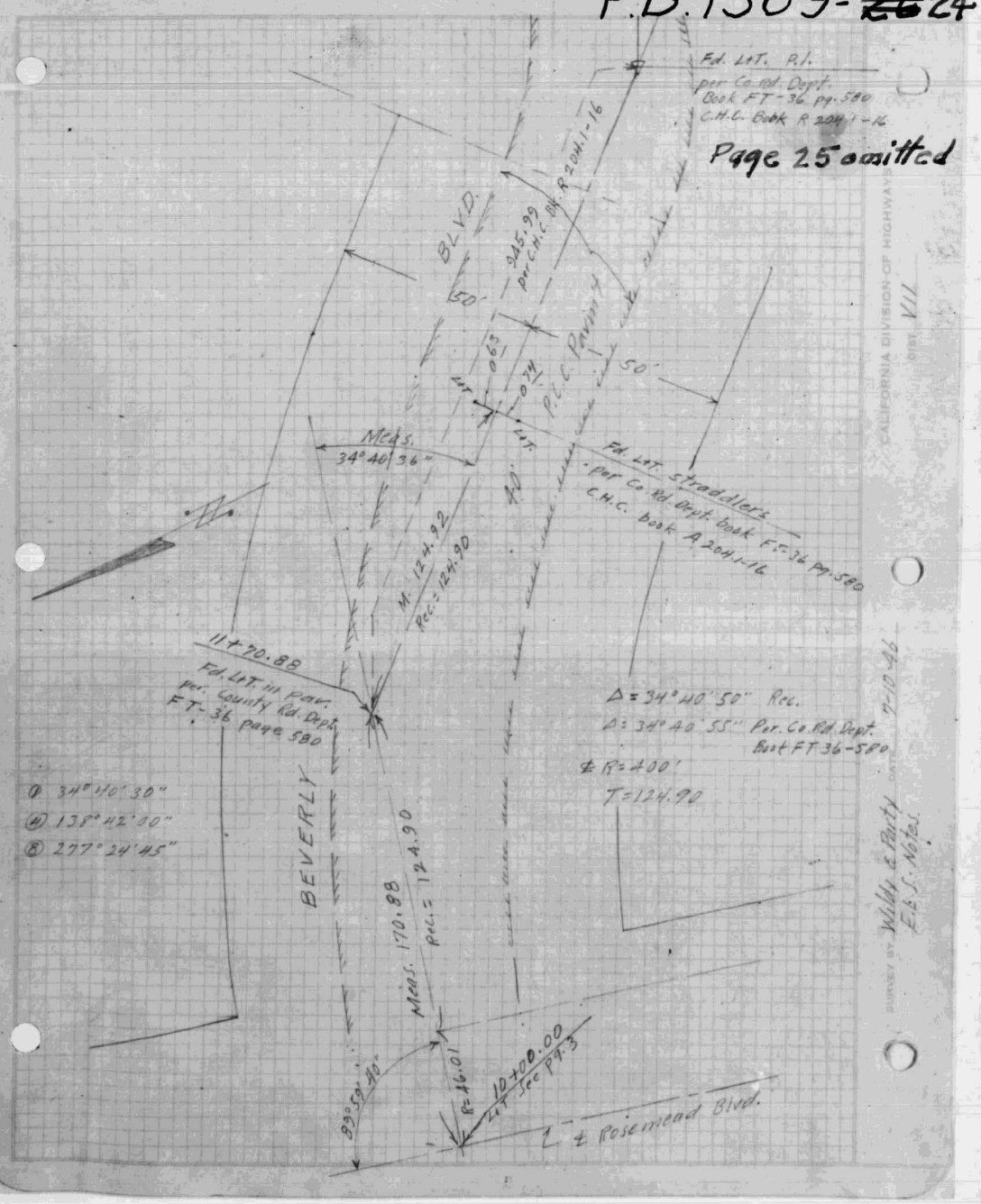
292+07.40 / 292+10.67 =	P.O.T. / E.C.	1°58.77'	
292~		1°55.69'	
+50		1°41.37'	
291~		1°27.05'	
+50		1°12.73'	Δ=3°57'33" Lt.
290~		0°58.41'	R=6000'
+50		0°44.09'	T=207.38'
289~		0°29.79'	L=414.60'
+50		0°15.45'	Sketch page 2
288~		0°01.13'	
287+96.07	B.C	0°00.00'	

R.S.M. #204.3

Wildy & Party E.L.S. - Notes DATE 7-9-46

LA-168-B (Beverly Blvd.) A204-001 (4)

F.B. 1309-~~26~~ 24

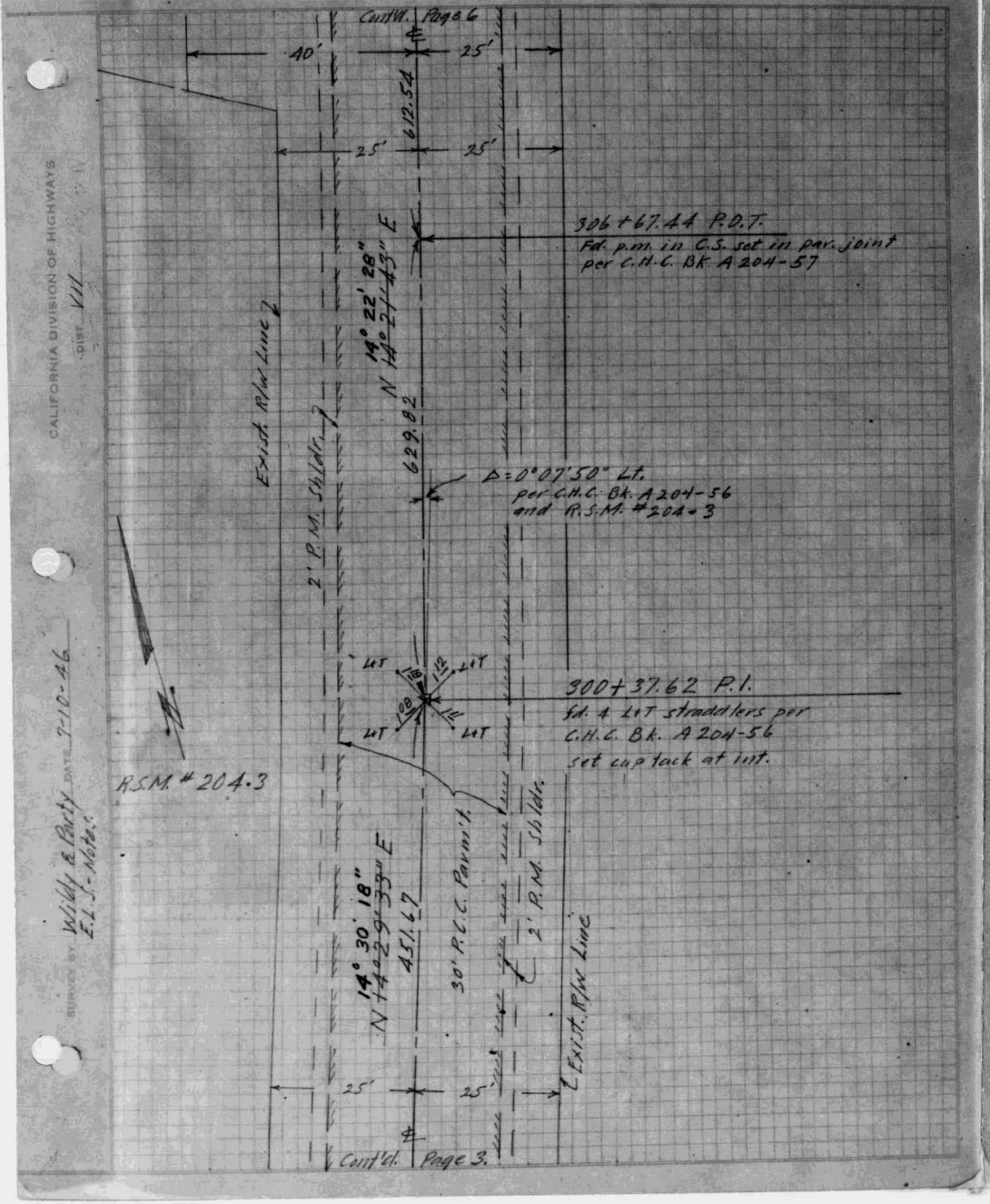


Wildy & Party E.L.S. - Notes DATE 7-10-46

F.B 1309-26

F.B. 1309-27

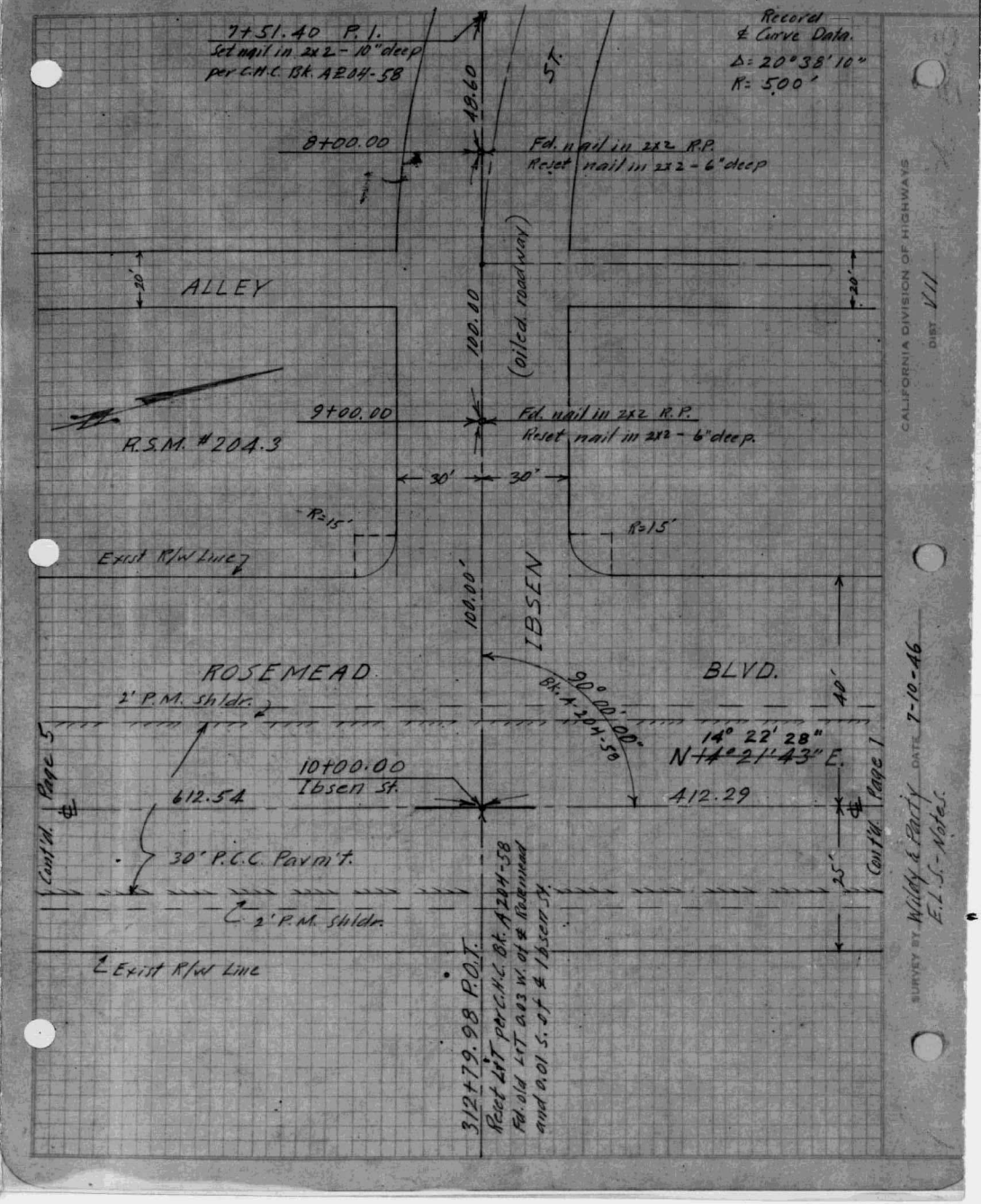
SURVEY OF LA-168-B (Rosemead Blvd.) INDEX A204-001 PAGE 5



SURVEY BY Willy & Party DATE 7-10-46
E.I.S.-Notes.

CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

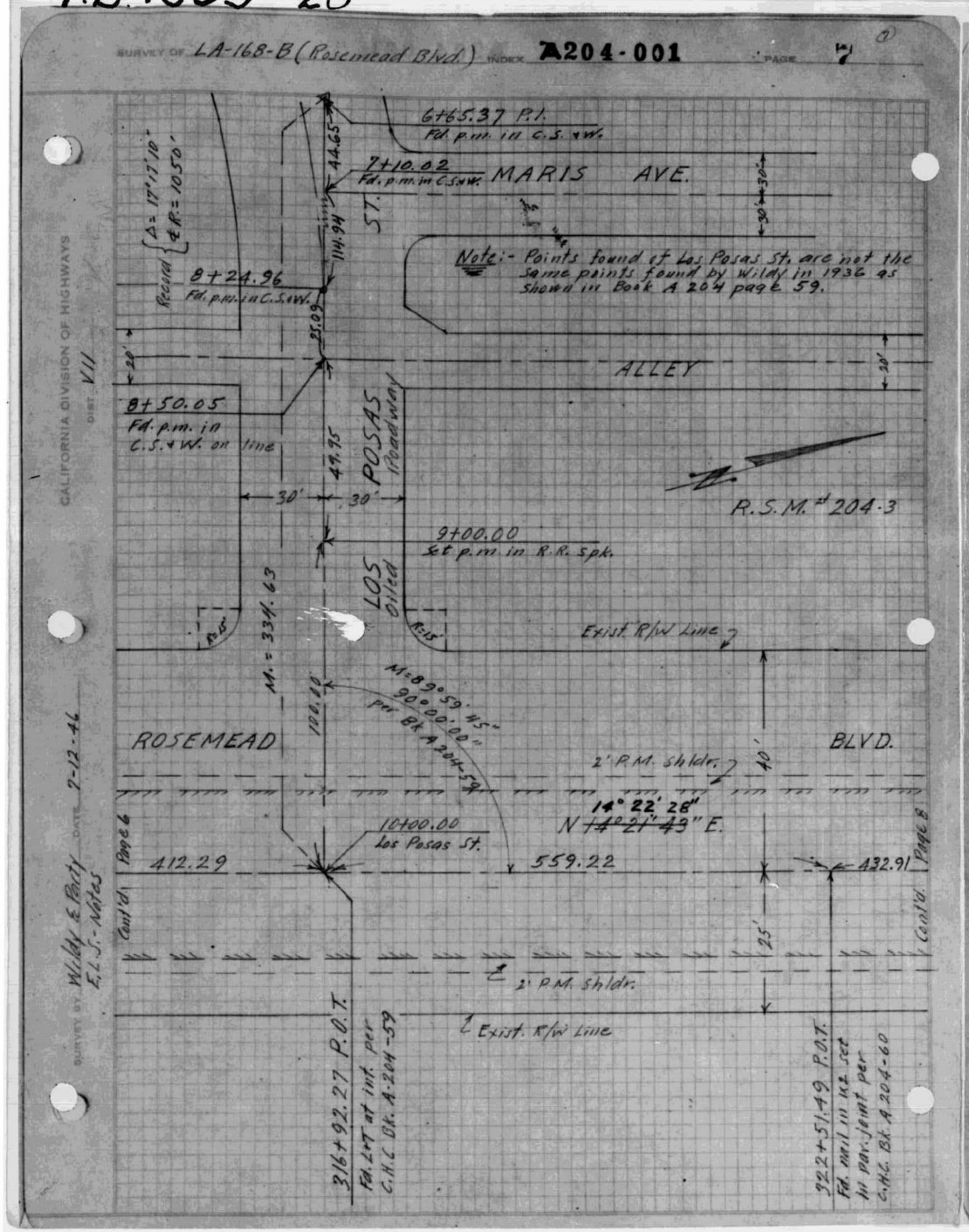
SURVEY OF LA-168-B (Rosemead Blvd.) INDEX A204-0^1 PAGE 6



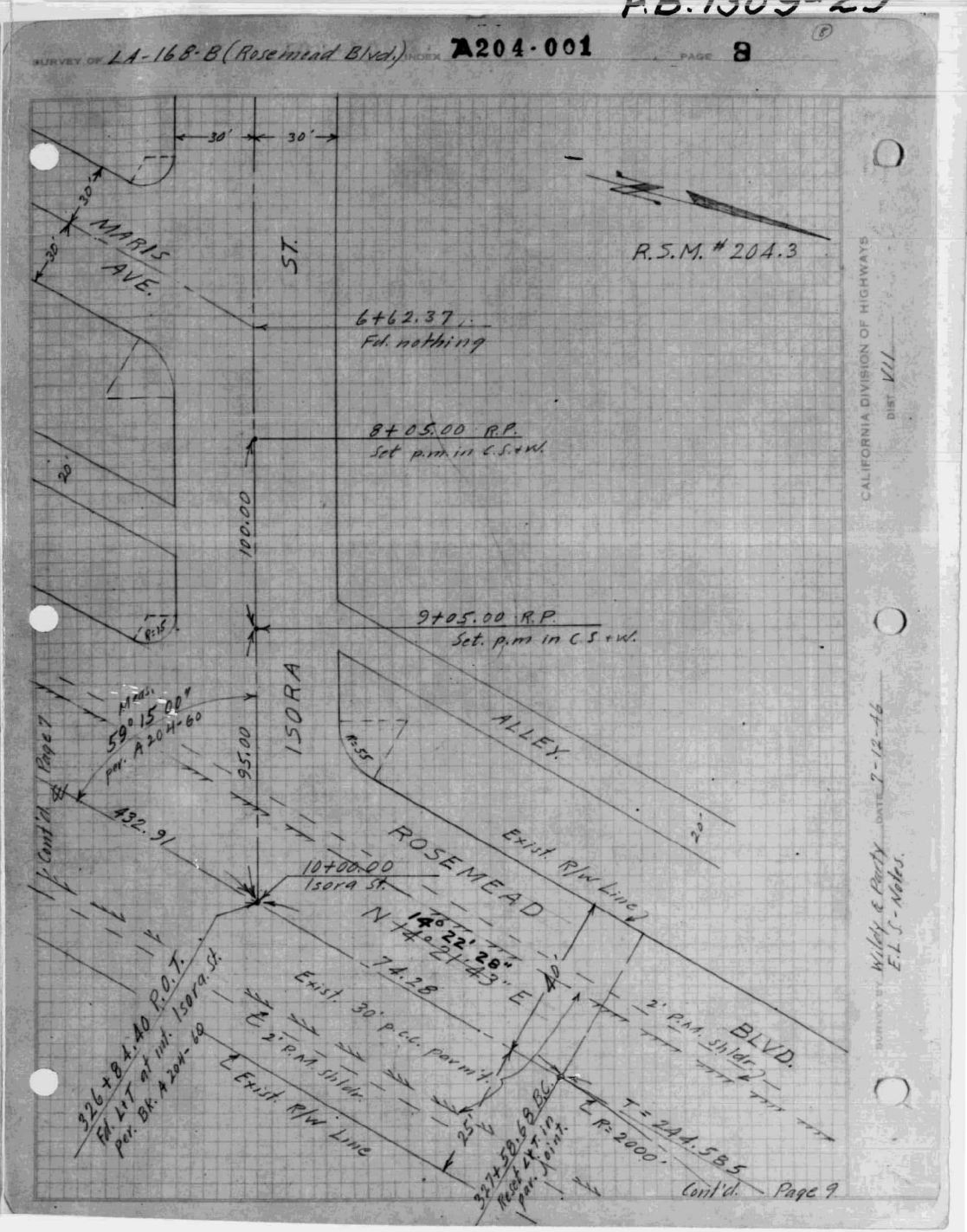
SURVEY BY Willy & Party DATE 7-10-46
E.I.S.-Notes.

CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

F.B. 1309-28

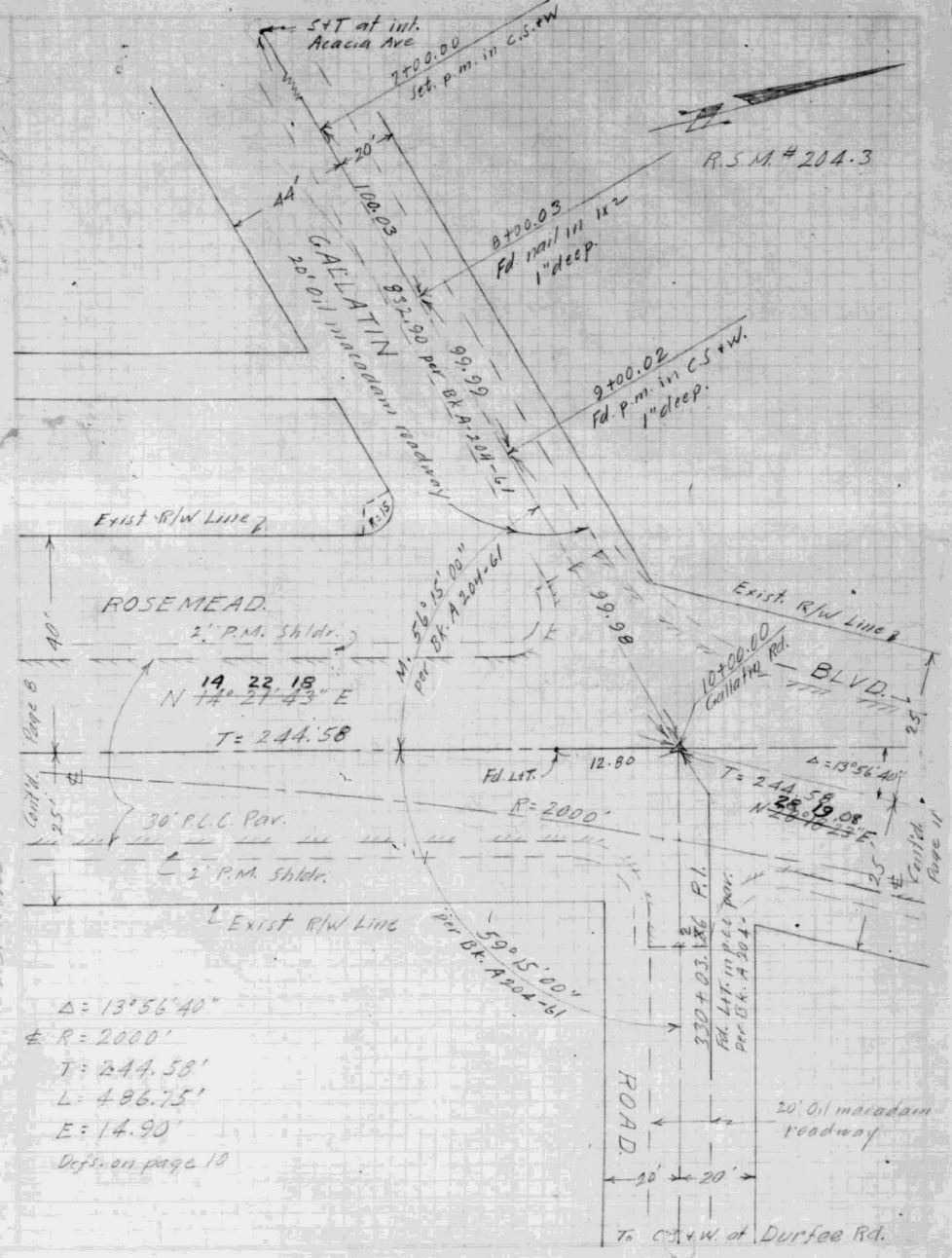


F.B. 1309-29



F.B. 1309-30

SURVEY OF LA-168-B (Rosemead Blvd.) INDEX A204-001 PAGE 9



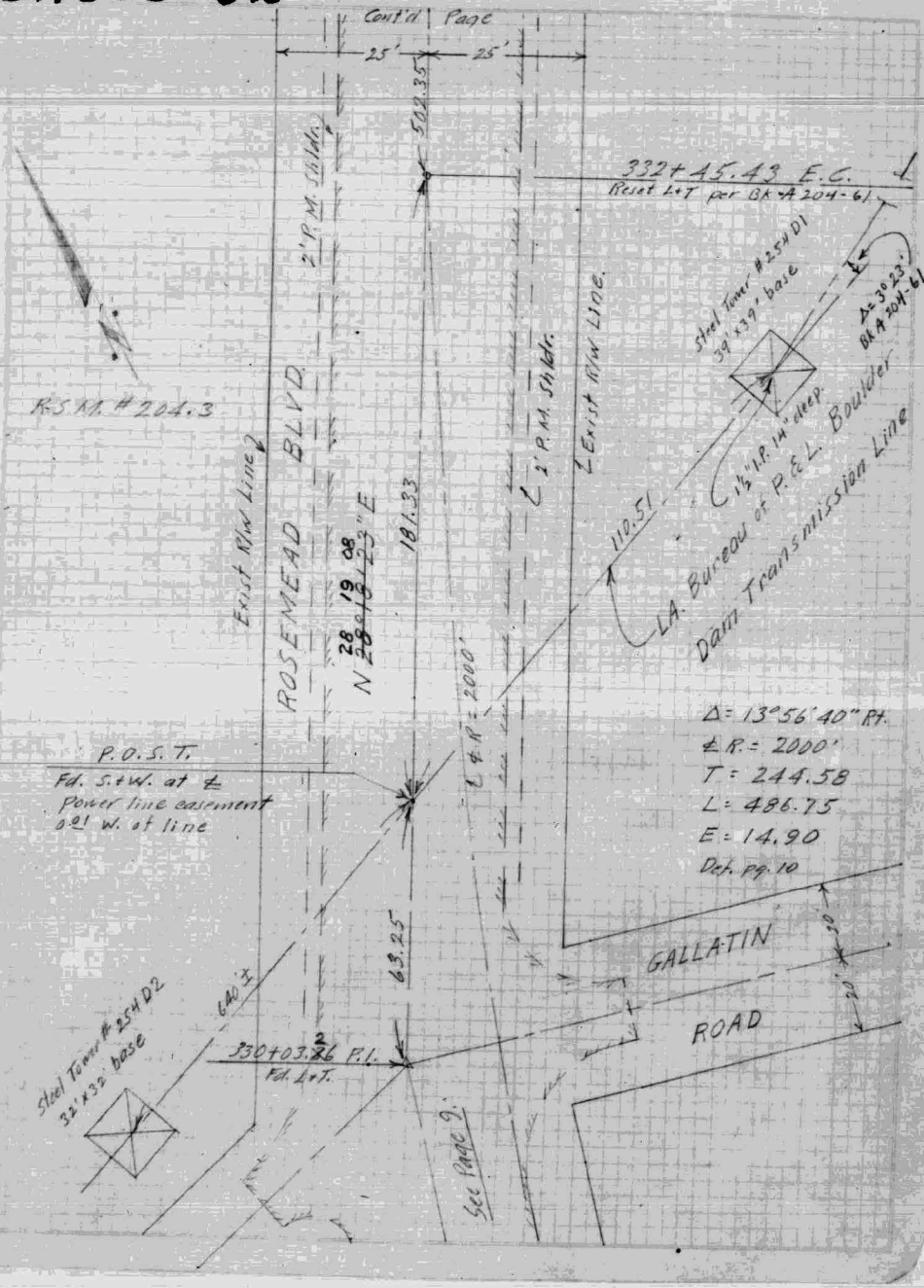
F.B. 1309-31

SURVEY OF LA-168-B (Rosemead Blvd.) INDEX A204-001 PAGE 10

332+45.43	E.C.		6° 58.33'
+25			6° 40.8'
332 ~			6° 19.3'
+75			5° 57.9'
+50			5° 36.4'
+25			5° 14.9'
331 ~			4° 53.4'
+75			4° 31.9'
+50		Δ = 13°56'40" Rt.	4° 10.4'
+25		R = 2000'	3° 48.9'
330 ~		T = 244.58	3° 27.4'
+75		L = 486.75	3° 06.0'
+50		E = 14.90	2° 44.5'
+25		Sketch Pgs. 9-11-	2° 23.0'
329 ~		1' d. = 0.859' Sketch Pgs. 9 & 11	2° 01.5'
+75			1° 40.0'
+50			1° 18.5'
+25			0° 57.0'
328 ~			0° 35.5'
+75			0° 14.0'
327+58.68	B.C.		0° 00.00"

F.B. 1309-32

LA-168-B (Rosemead Blvd.) A204-001 11



SURVEY OF LA-168-B (Rosemead Blvd.) A204-001 12

F.B. 1309-33

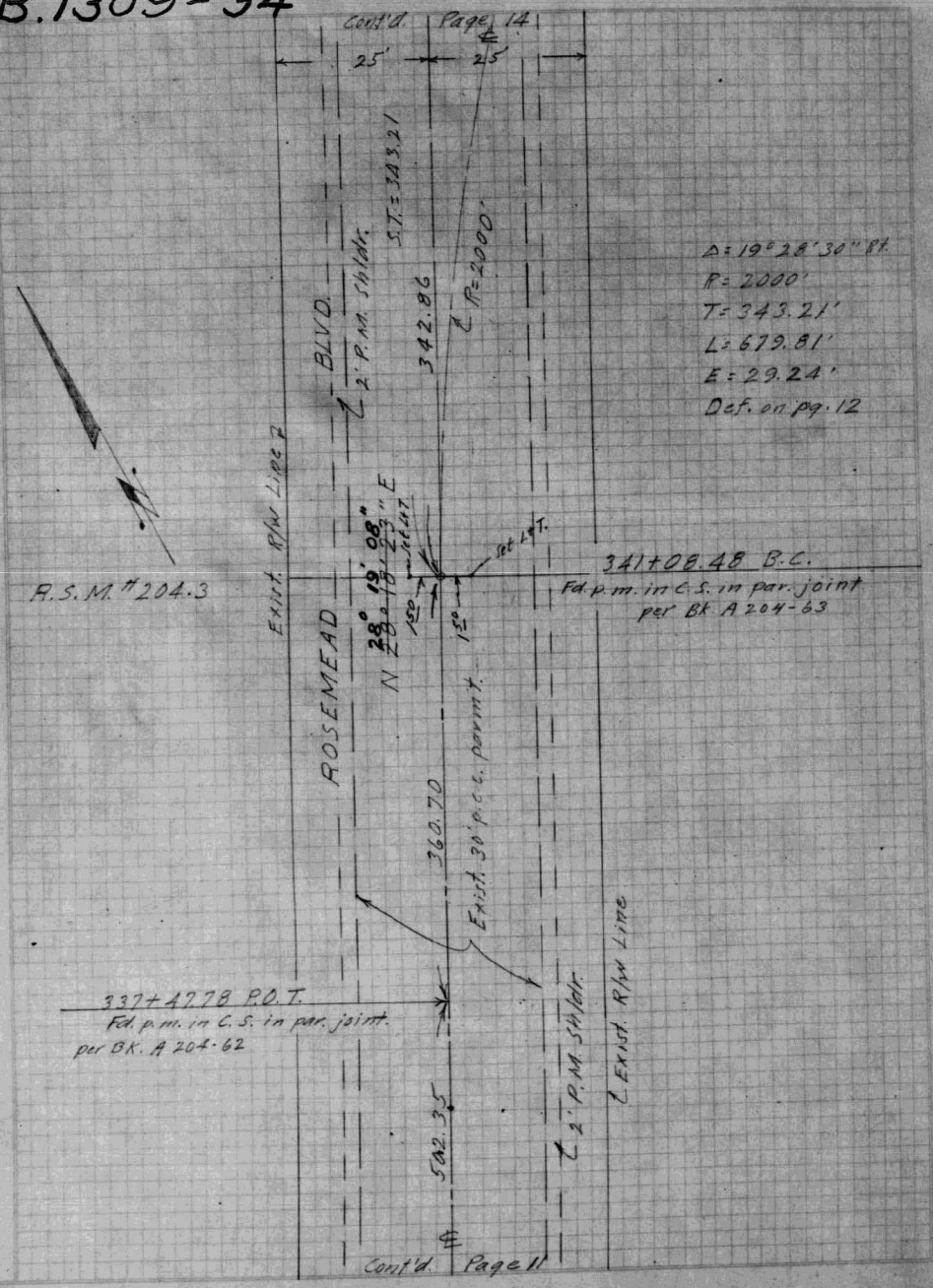
347 ~		8°28.4'
+75		8°06.9'
+50		7°45.4'
+25		7°23.9'
346 ~		7°02.4'
+75		6°41.0'
+50		6°19.5'
+25		5°58.0'
345 ~		5°36.5'
+75		5°15.0'
+50		4°53.5'
+25		4°32.1'
344 ~		4°10.6'
+75		3°49.1'
+50		3°27.6'
+25		3°06.1'
343 ~		2°44.6'
+75		2°23.2'
+50		2°01.7'
+25		1°40.2'
342 ~		1°18.7'
+75		0°57.2'
+50		0°35.7'
+25		0°14.2'
341+08.48	B.C.	0°00.00

Δ = 19°28'30" Rt.
R = 2000'
T = 343.21'
L = 679.81
E = 29.24
1°d = 0°00.859'
Sketch Pages 13 + 14

347+88.29 E.C.	9°44.25'
+75	9°32.9'
+50	9°11.4'
347+25	8°49.9'

Willdy & Karty
E.L.S. - Notes
7-17-46

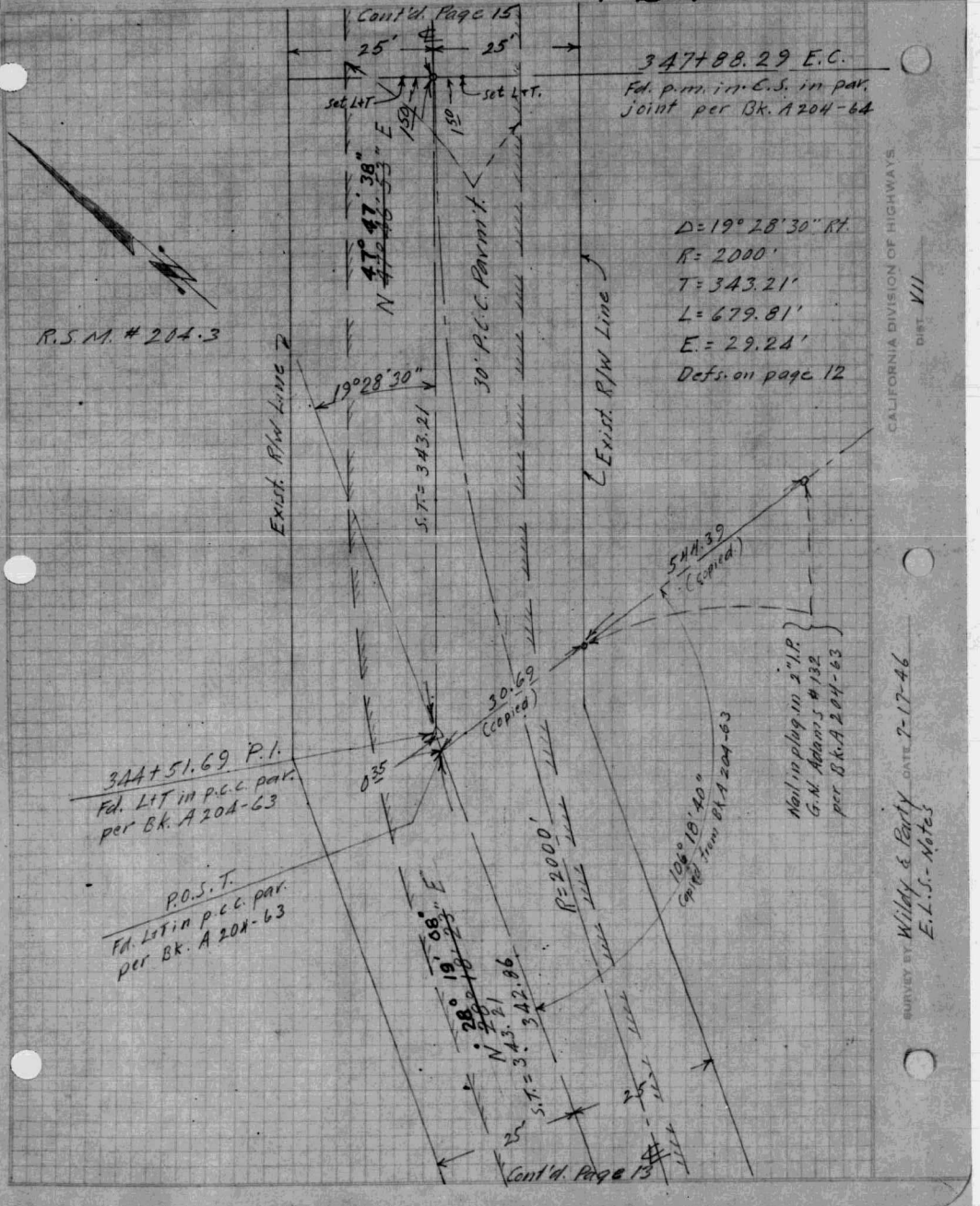
F.B. 1309-34



SURVEY BY Wilday & Party DATE 7-16-46
E.L.S. - Notes

CALIFORNIA DIVISION OF HIGHWAYS DIST VII

F.B. 1309-35

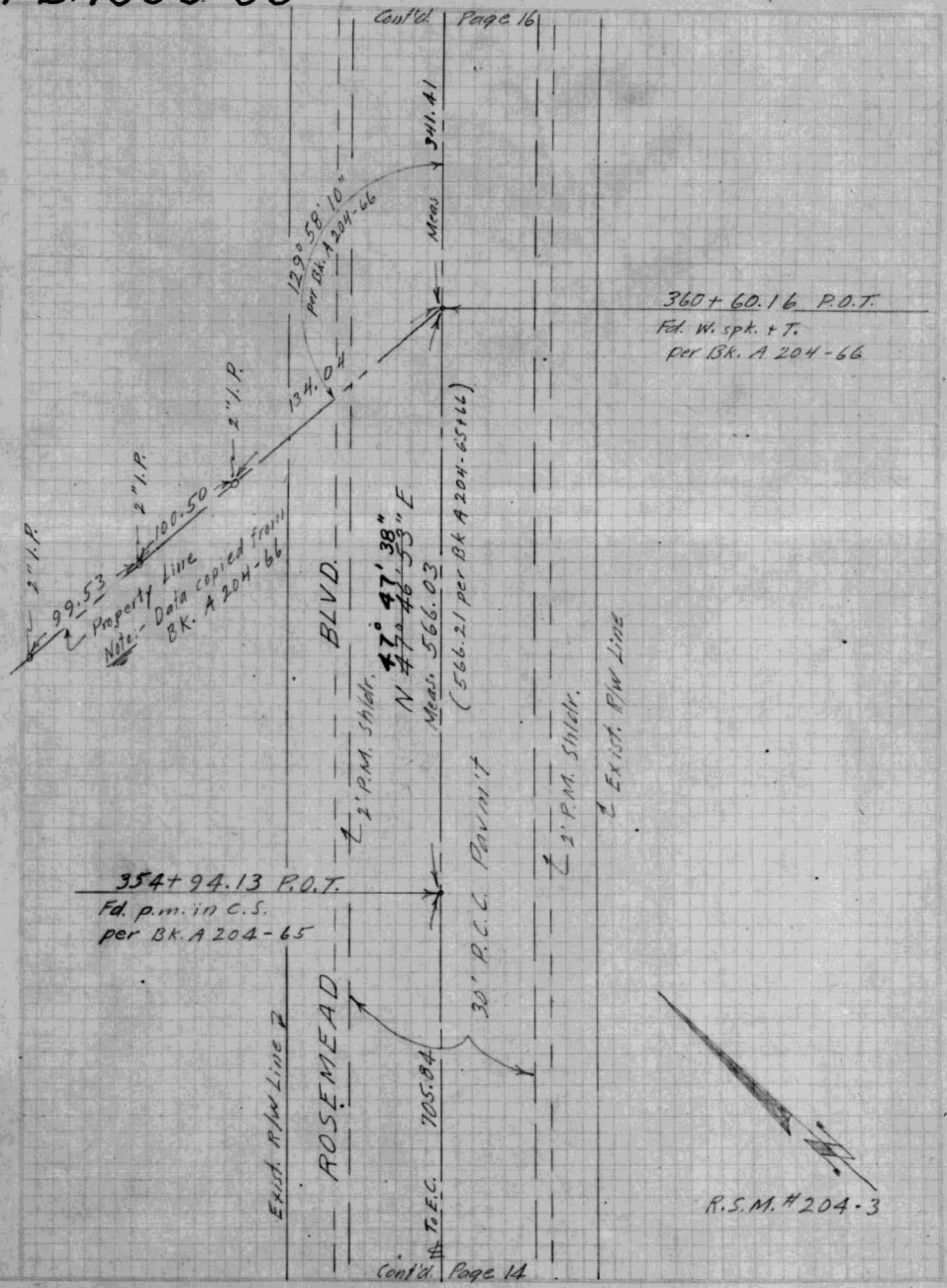


SURVEY BY Wilday & Party DATE 7-17-46
E.L.S. - Notes

CALIFORNIA DIVISION OF HIGHWAYS DIST VII

LA-168-B (Rosemead Blvd.) A204-001 15

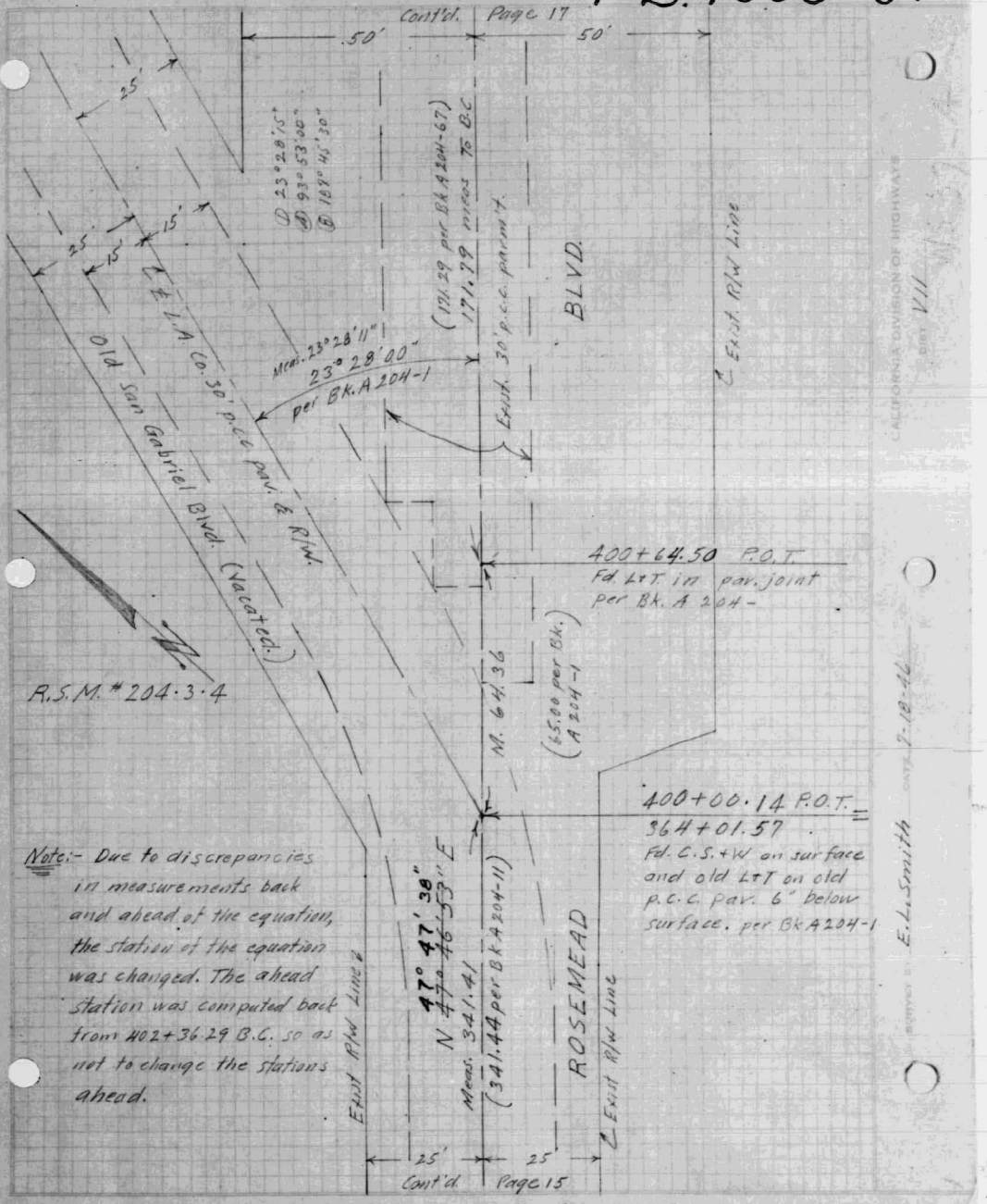
F.B. 1309-36



E.L. Smith 7-17-46

LA-168-B (Rosemead Blvd.) A204-001 16

F.B. 1309-37



E.L. Smith 7-18-46

F.B. 1309-38

SURVEY OF LA-168-B (Rosemead Blvd) INDEX A204-001 PAGE 18 (18)

+50		5°51.65'	
408 ~		5°23.00'	
+71.24	M.P.O.C.	5°06.50'	Δ = 20°26'00" Lt.
			R = 3000'
			T = 540.69'
+50		4°54.35'	L = 1069.89'
			Ext. = 48.33'
			Sketch pages 17 & 19
407 ~		4°25.70'	
+50		3°57.05'	
406 ~		3°28.40'	
+50		2°59.75'	
405 ~		2°31.10'	
+50		2°02.45'	
404 ~		1°33.80'	
+50		1°05.15'	
403 ~		0°36.50'	
+50		0°07.85'	
402+31.20	P.C.	0°00.00	

413+06.18	E.C.	10°13.00'
413 ~		10°09.50'
+50		9°40.85'
412 ~		9°12.20'
+50		8°43.55'
411 ~		8°14.90'
+50		7°46.25'
410 ~		7°17.60'
+50		6°48.95'
409 ~		6°20.30'

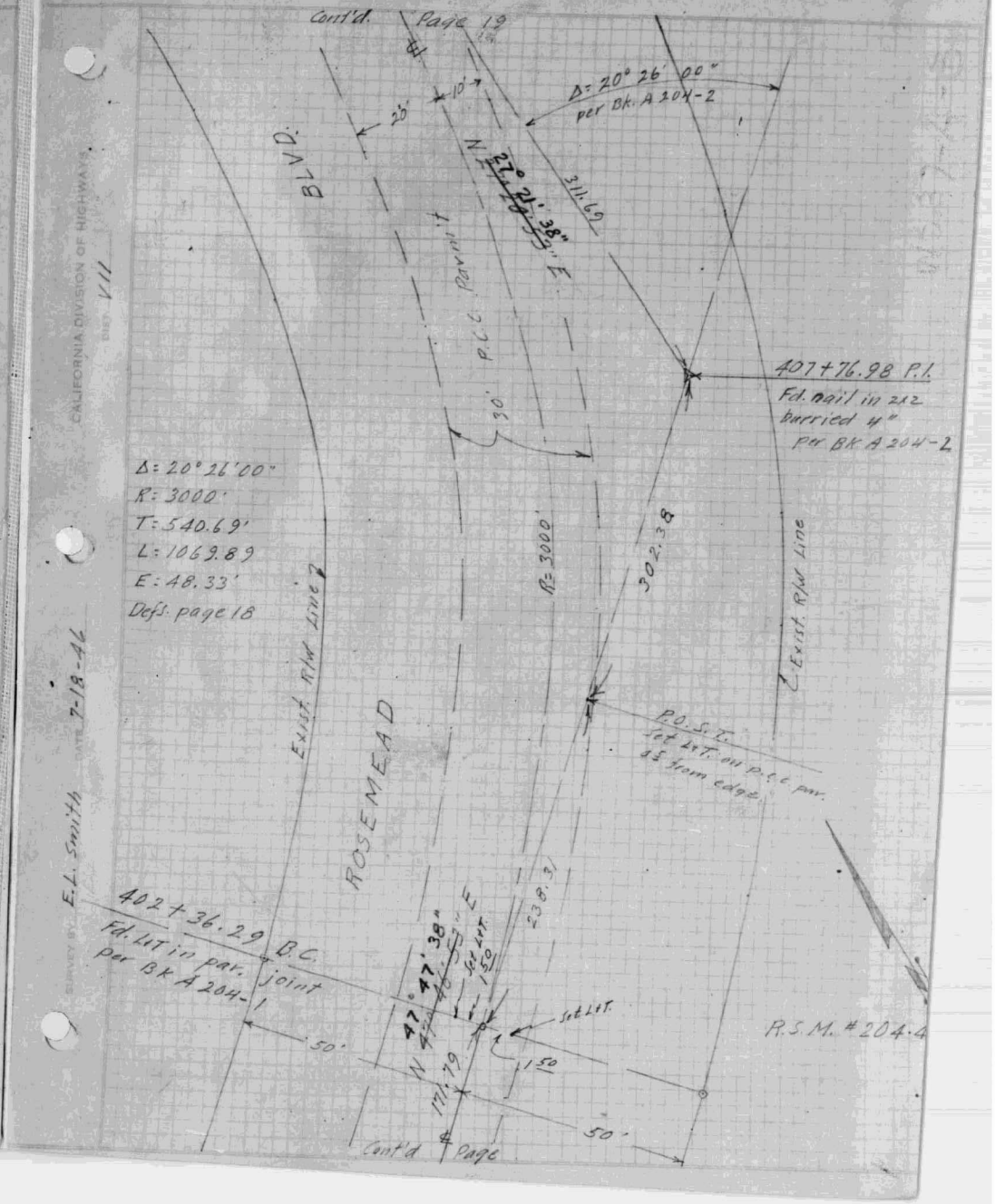
CALIFORNIA DIVISION OF HIGHWAYS DIST VII

SURVEY BY E.L. Smith DATE 7-18-46

Kilday & Party 7-19-46

F.B. 1309-39

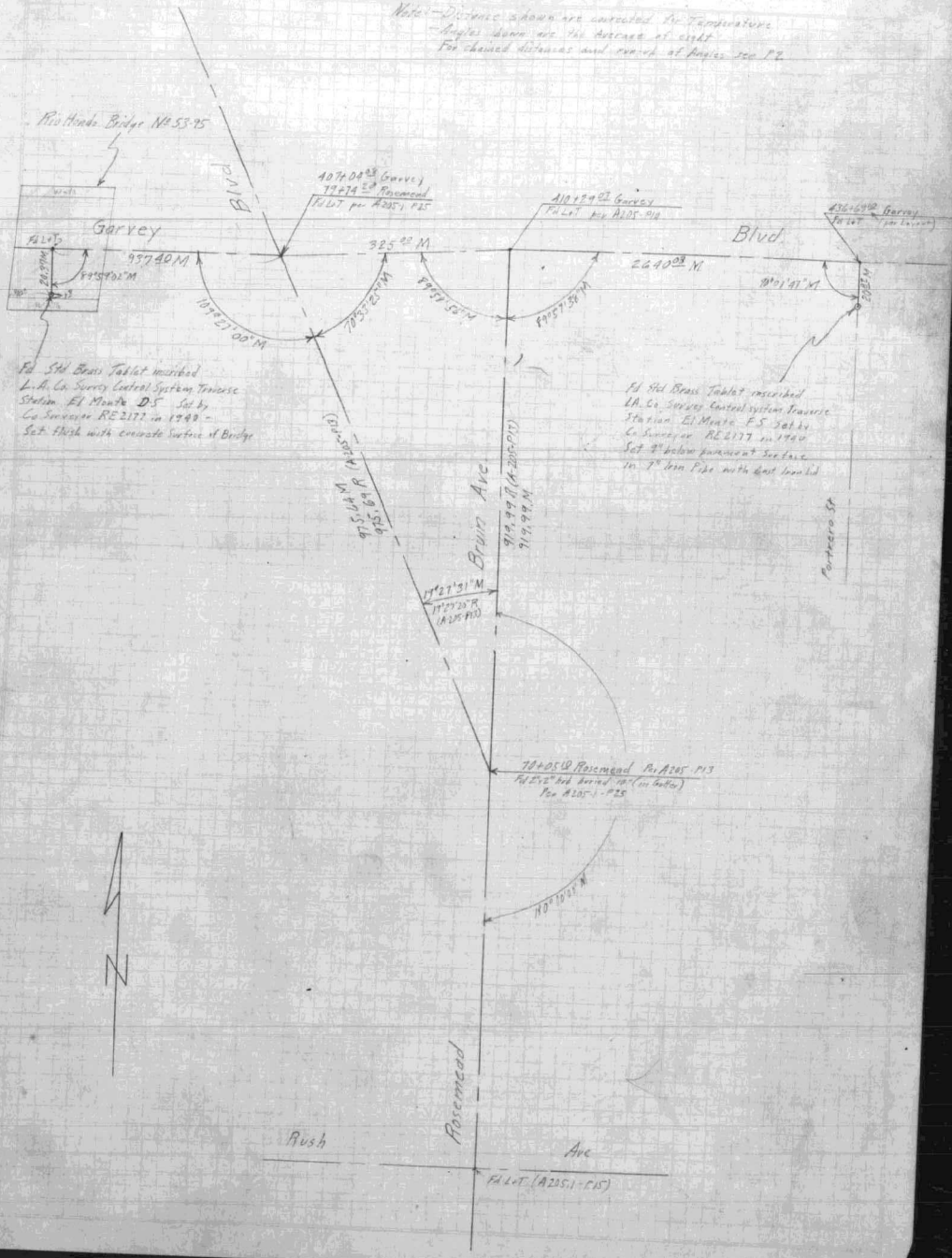
SURVEY OF LA-168-B (Rosemead Blvd.) INDEX A204-001 PAGE 17 (17)



F.B. 1309-41

LA-168-C

A205-001



F.B. 1309-42

F.B. 1309-43

LA-168-C

A205·001

2

①	109° 26' 45"		T_{pc} = 10.00 @ 6.2'	
②	218° 53' 30"	109° 26' 45"	20.37 @ 85°	= 20.39
④	77° 47' 45"	119° 26' 56"		
⑤	155° 36' 00"	109° 27' 00"	937.32 @ 85°	= 937.40
①	70° 33' 00"			
②	141° 06' 30"	70° 33' 15"	324.95 @ 86°	= 325.00
④	282° 13' 15"	70° 33' 17"		
⑤	209 27 15"	70° 33' 24½"	2639.67 @ 83°	= 2640.03
①	89° 59' 00"			
②	179° 57' 30"	89° 58' 45"	20.82 @ 82°	= 20.82
④	359° 55' 45"	89° 58' 56"		
⑤	359° 51' 30"	89° 58' 56"	975.52 @ 81°	= 975.64
①	89° 58' 00"			
③	179° 55' 30"	89° 57' 45"	919.89 @ 78°	= 919.99
④	359° 50' 30"	89° 57' 37½"		
⑤	359° 41' 00"	89° 57' 37½"		
①	19° 27' 45"			
②	38° 55' 30"	19° 27' 45"		
④	77° 51' 00"	19° 27' 45"		
⑤	155° 40' 45"	19° 27' 33½"		
①	19° 27' 30"	19°27'31" Ave		
②	38° 55' 00"	19° 27' 30"		
④	77° 50' 00"	19° 27' 30"		
⑤	155° 39' 30"	19° 27' 26"		
①	89° 59' 00"			
②	179° 58' 30"	89° 59' 00"		
④	359° 56' 00"	89° 59' 00"		
⑤	359° 52' 15"	89° 59' 02"		
①	90° 02' 30"			
②	180° 03' 45"	90° 01' 52"		
④	90° 07' 30"	90° 01' 52"		
⑤	0° 14' 15"	90° 01' 47"		

Wilday & Perry E.E.'s - Notes

Filkins & Perry

6-7-46

7-25-46

LA-168-B+C (Rosemead Blvd.)

A205·001

3

(25)

TRACT

LINCRIS AVE.

6+25.04
Fd. N.L.T. & N.L.T. Straddlers.

9+30.01
Fd. ⊡ Scr.

N.J. 13463

99° 58' 00" per Bk A 205-1

9+50.00
Fd. L.R.T.

Exist. R/W Line

ROSEMEAD BLVD.

(1310.105 calc. from Bk A 204-5)

N 0° 18' 37" W Meas. 1310.24

0° 17' 52" Sec. "B" = N.0° 17' 52" W Sec. "C"

Fd. L&T. pipe Bk A 205-1

10+00.00
Fawcett Ave.

To E.C.

Set ⊕ L&T straddlers Sec. 1 inset

70' oiled Shldr.

20' P.C.C. Pavmt.

Meas. 1309.99 @ 95°

1310.24

Sec. "B"

Sec. "C"

Fawcett

L&T

Rosemead

Note:- Equation in bearing due to 0°00'45" error in 4000' R. curve back as shown on page 24.

"B" 467+47.33
"C" 0+00.00 P.O.T.

1319.15 (Copied from A 205-1)

90°00'25" Per Bk. A 205-1

89° 59' 35" per Bk A 205-1

R.S.M. # 204-5

15+00
Set C.N.

20' P.A.E. Pav't.

FAWCETT

Fd. Bent spk. in A.C. 20' deep at int.

CHICO AVE.

Note:- Rosemead Blvd. is a straight line from 45+37.09 E.C. Sec. "B" to 66+62.19 B.C. Sec. "C" as per R.S.M. # 204-4-5 and F.B. A 204 & A 205.

SURVEY OF LA-168-C (Rosemead Blvd.) A205-001 PAGE 26

(N.W. cor. Lot 18, Tr. 13463
Fd. cem. filled 2" I.P. with
nail & disc. mkd. RE 617
burried 12"

TRACT NO.

R= 1499.93

LINCRIS AVE.

25'

25'

Meas. 470.01
Rec. = 470.00

Meas. 469.97

R.S.M. # 204.5
Tape #7, std. @ 67°

13463

R= 279.03 Tract

Fd. 2" I.P. filled with cement with nail
and disc. marked RE 617, burried 12"
as per Tr. Map. 13463

Rec. = 79.92
Meas. 79.96

Exist. R/W Line

Meas. 90°01'11"
Rec. = 90°01'15"

9' Oiled Shldr.

50'

N.0°17'52"W.
280.22

Rec = 659.92
Meas. 659.87

Contd. Page 25

Contd. Page 27

20' P.C.C. Pavmt.

9' Oiled Shldr.

50'

ROSEMEAD BLVD.

67.59 R&T
Fd. L+T. in par. joint

Prop. Line Fence

℄ Exist. R/W Line

SURVEY BY Willdy & Party DATE 7-29-46 E.I.S.-Notes

CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

SURVEY OF LA-168-C (Rosemead Blvd.) A205-001 PAGE 6

Contd. Page 28

10 10 10 10

936.50

Exist. R/W Line

9' Oiled Shldr.

N 0°17'52" W.
937.94

BLVD.

R.S.M. # 204.5

18+78.03 P.O.T.
Fd. L+T. in par. joint
per Bk. A 205-4

Set L+T.

100'

100'

50'

50'

9+40.09 P.O.T.
Fd. L+T. in par. joint
per Bk. A 205-2

9' Oiled Shldr.

280.22

20' P.C.C. Pavmt.

ROSEMEAD BLVD.

℄ Exist. R/W Line

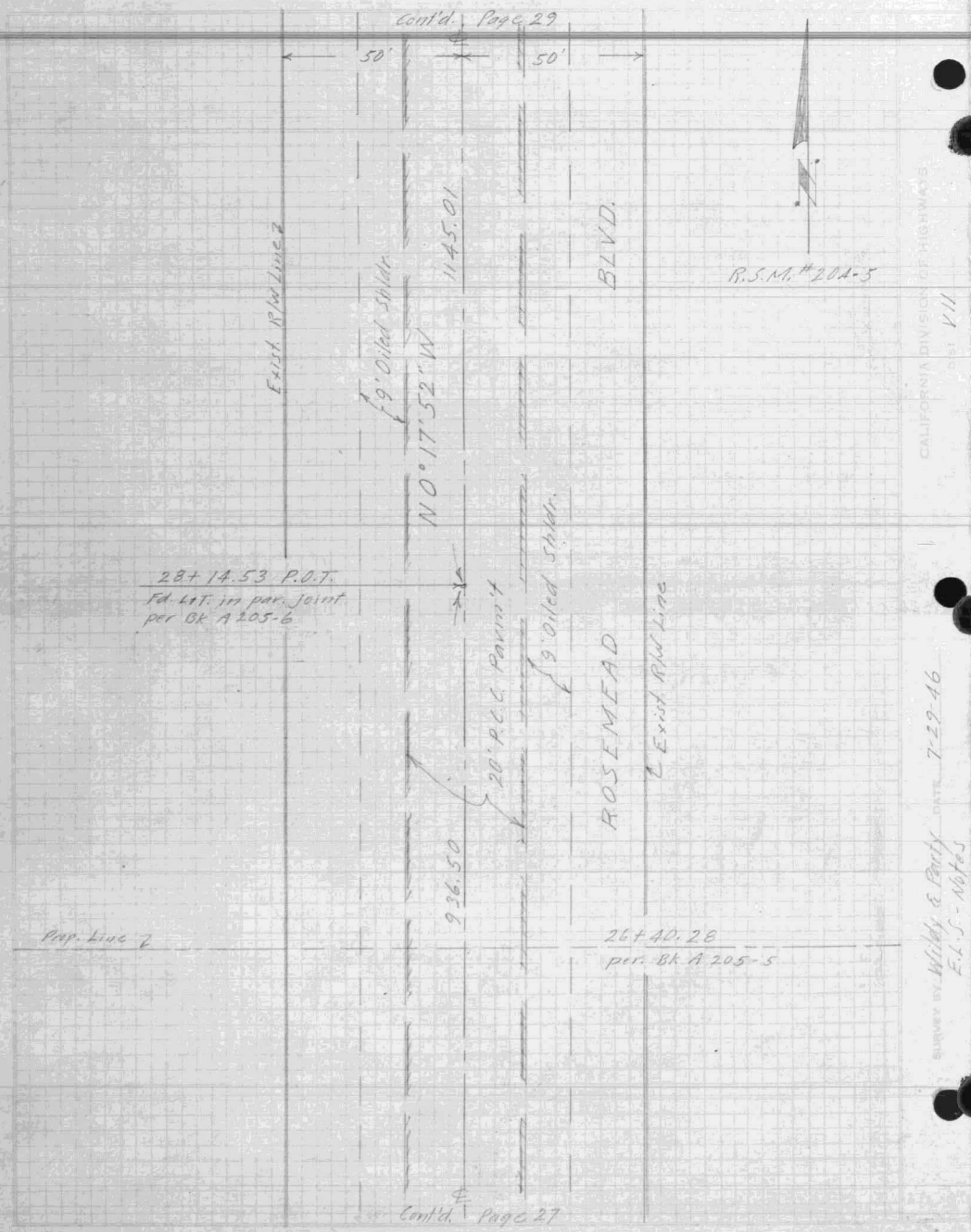
Contd. Page 26

SURVEY BY Willdy & Party DATE 7-29-46 E.I.S.-Notes

CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

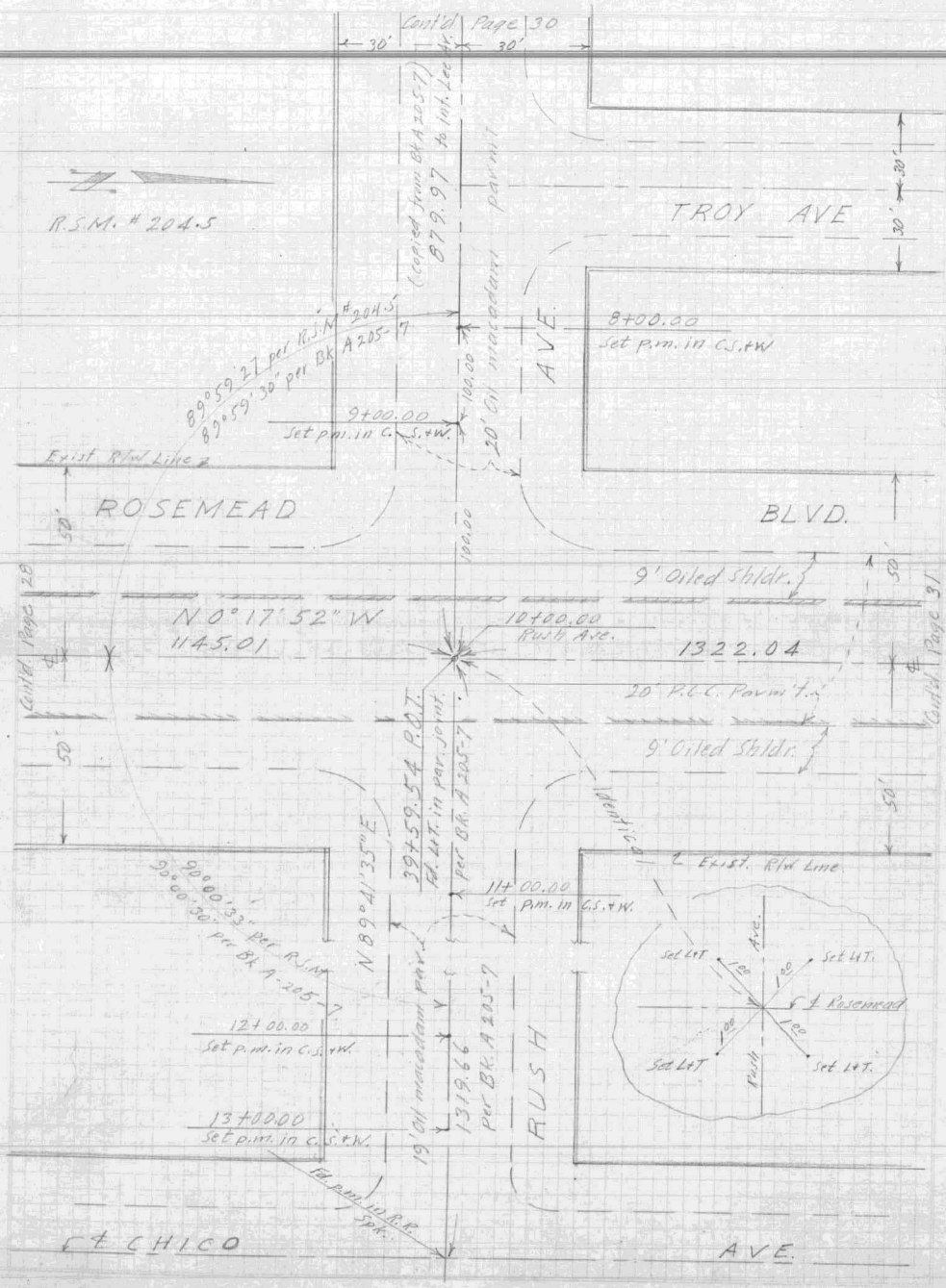
FB 1309 - 46

LA-168-C (Rosemead Blvd.) A205·001



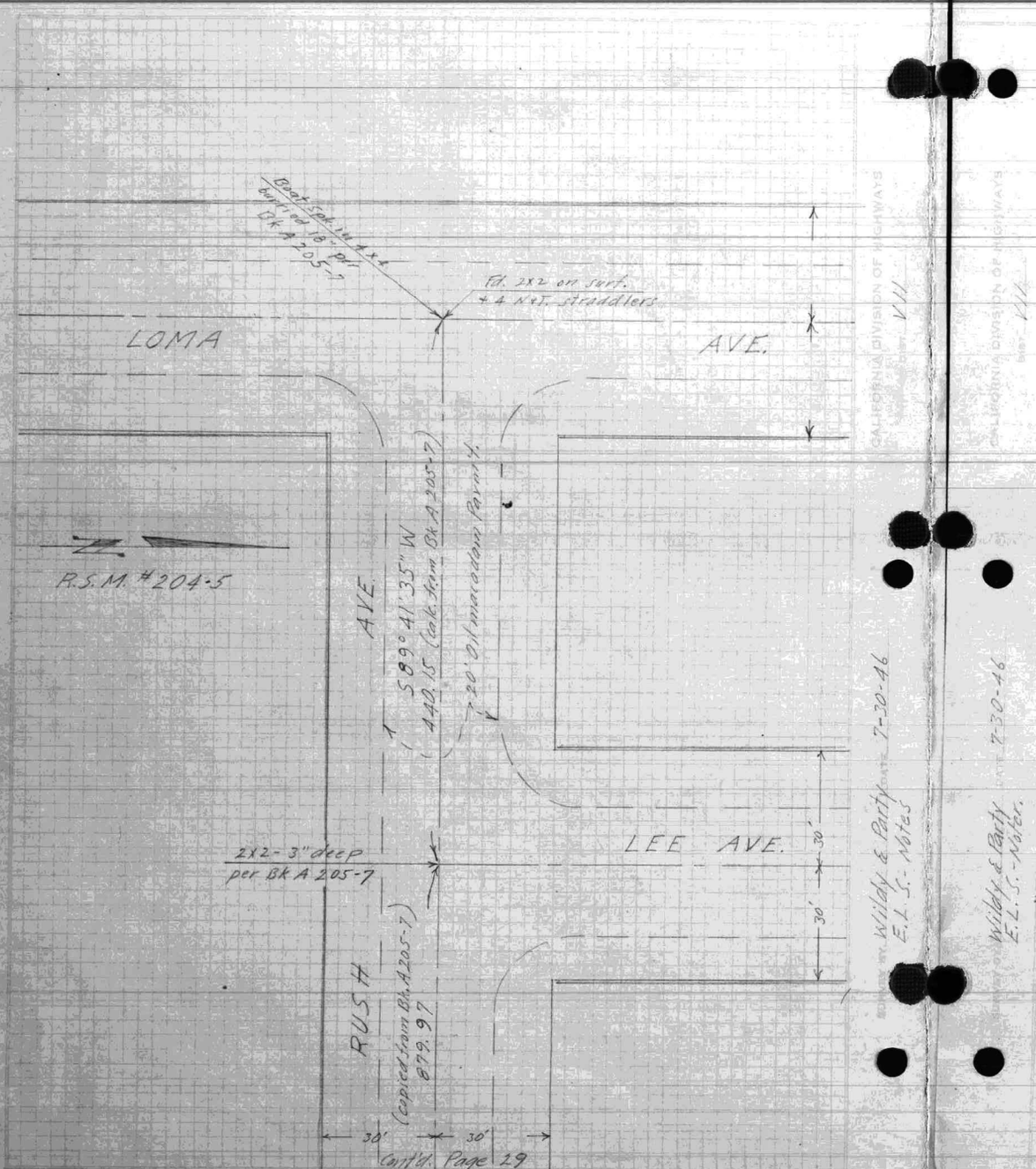
FB 1309 - 47

LA-168-C (Rosemead Blvd.) A205·001 7



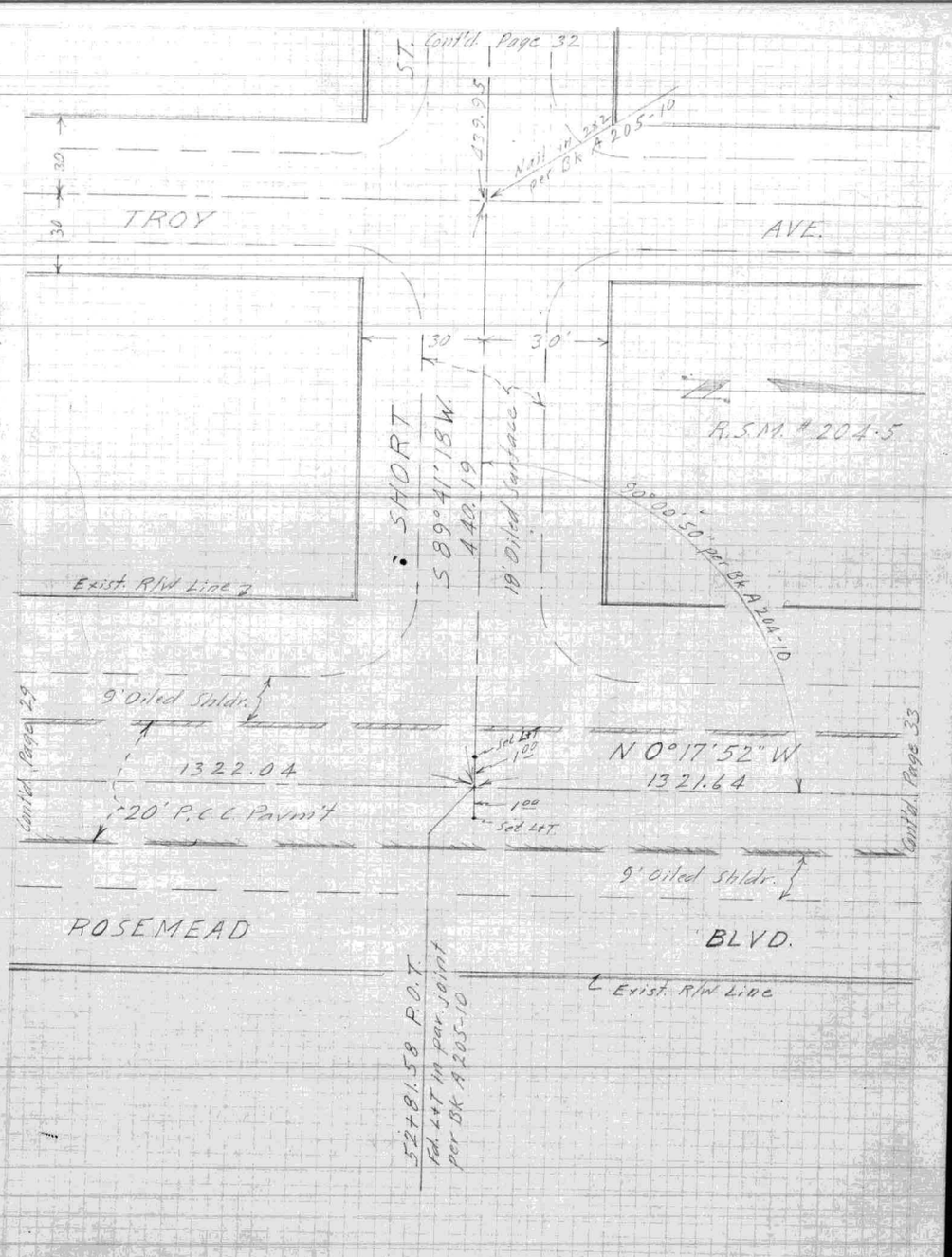
F.B. 1309-48

SURVEY OF LA-168-C (Rush Ave.) A205·001 PAGE 8



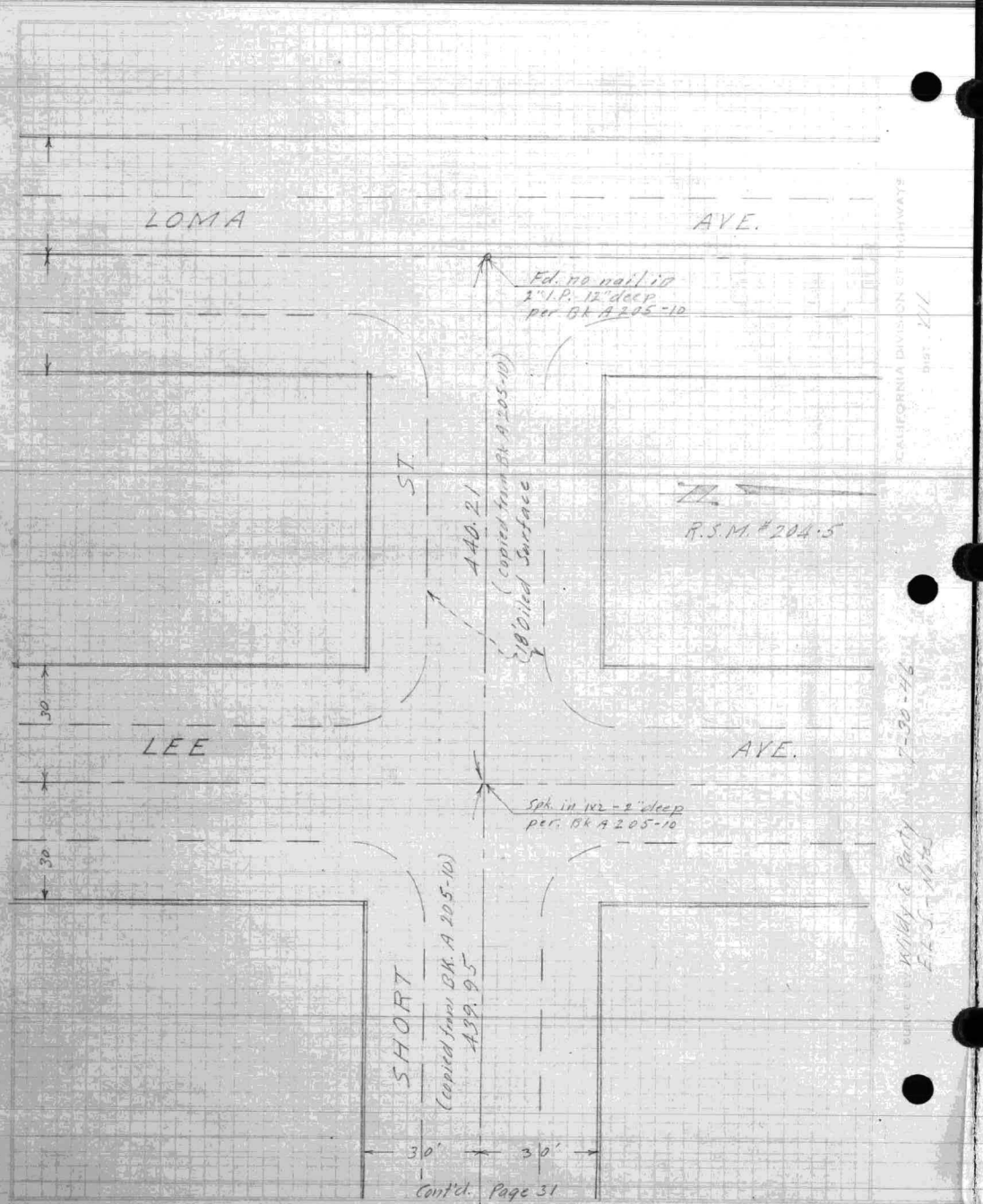
F.B. 1309-49

SURVEY OF LA-168-C (Rosemead Blvd.) A205·001 PAGE 9 (31)



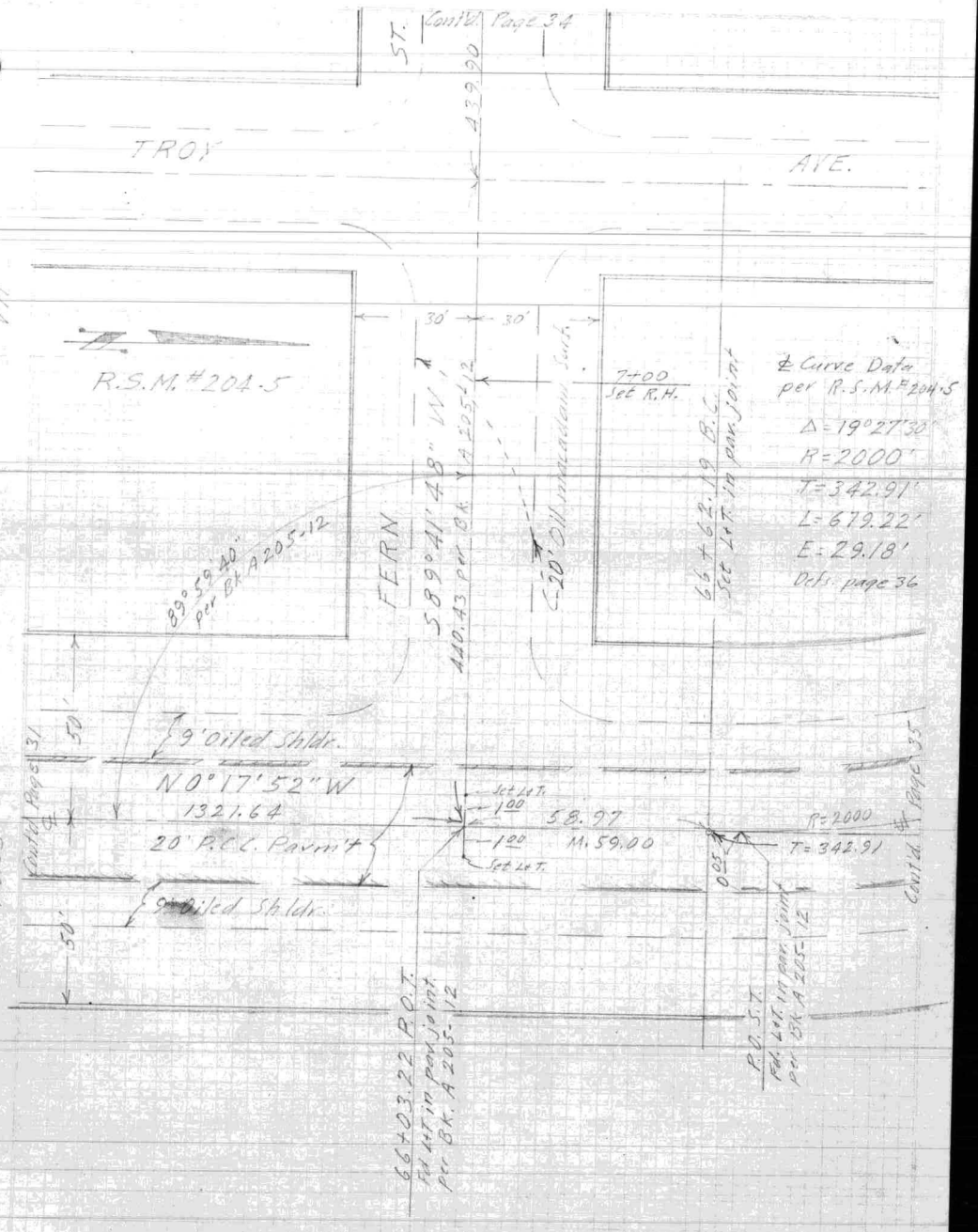
F.B. 1309-50

SURVEY OF LA-168-C (Short St.) A205·001 10



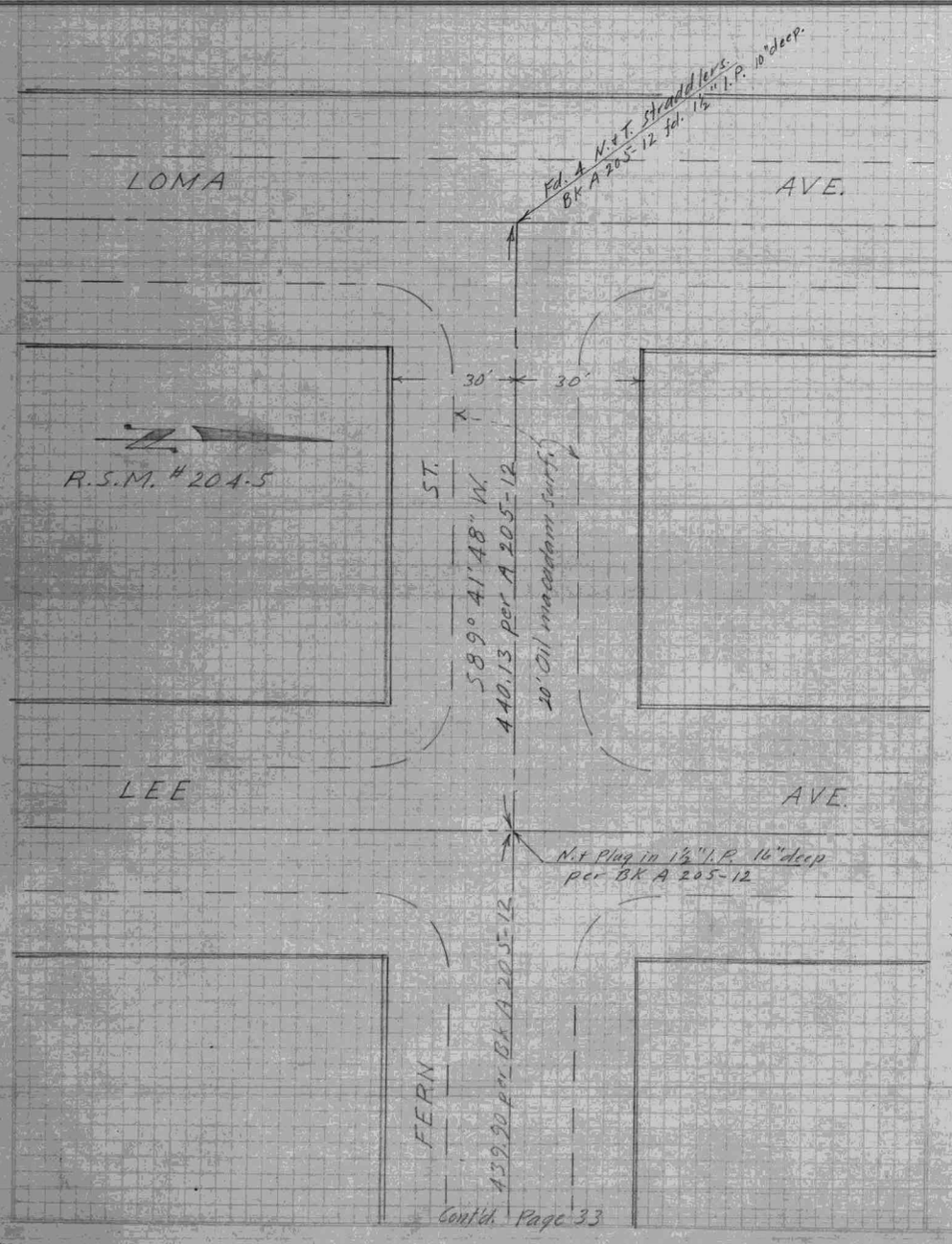
F.B. 1309-51

SURVEY OF LA-168-C (Rosemead Blvd.) A205·001 11



F.B. 1309-52

SURVEY OF LA-168-C (Fern St.) A205-001 PAGE 12 (34)



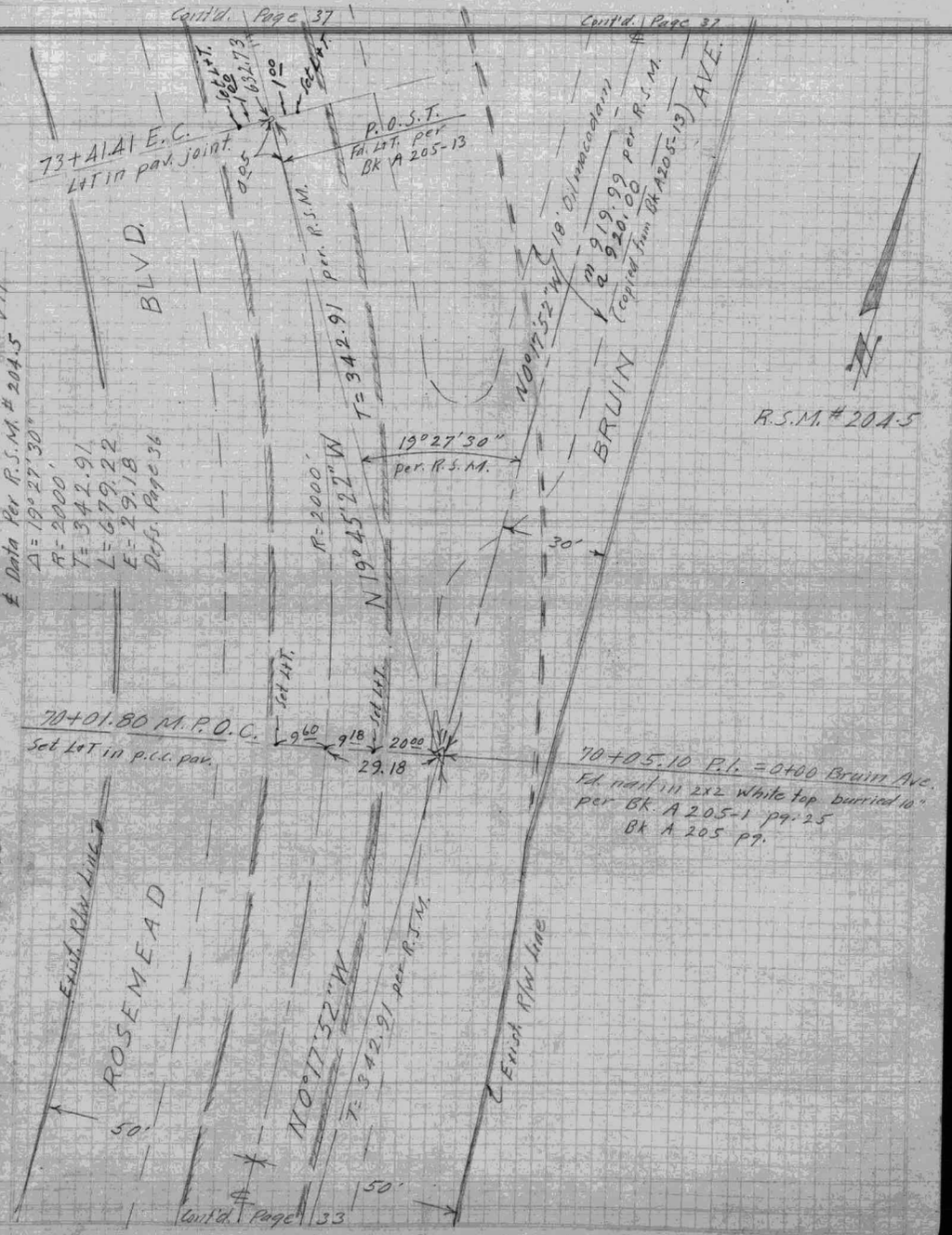
Cont'd. Page 33

CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

SURVEY BY Wildy & Party DATE 7-31-46 E.L.S.-Notes

F.B. 1309-53

SURVEY OF LA-168-C (Rosemead Blvd.) A205-001 PAGE 12 (35)



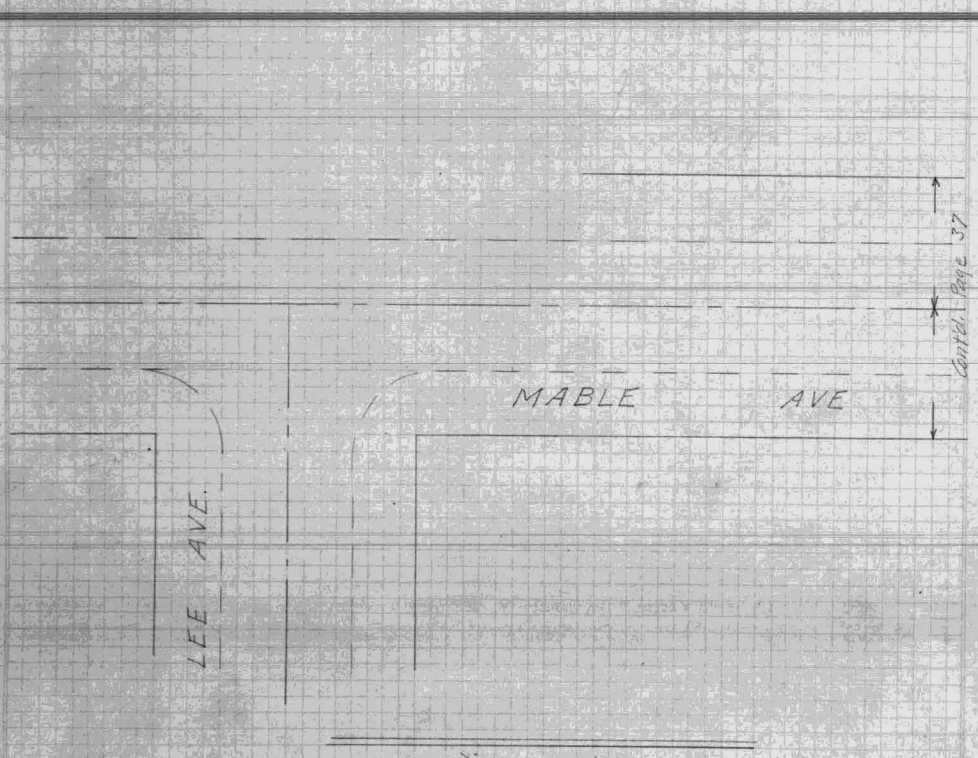
Cont'd. Page 33

CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

SURVEY BY Wildy & Party DATE 7-31-46 E.L.S.-Notes

F.B-1309-54

SURVEY OF LA-168-C (Rosemead Blvd.) A205-001 PAGE 14 (36)



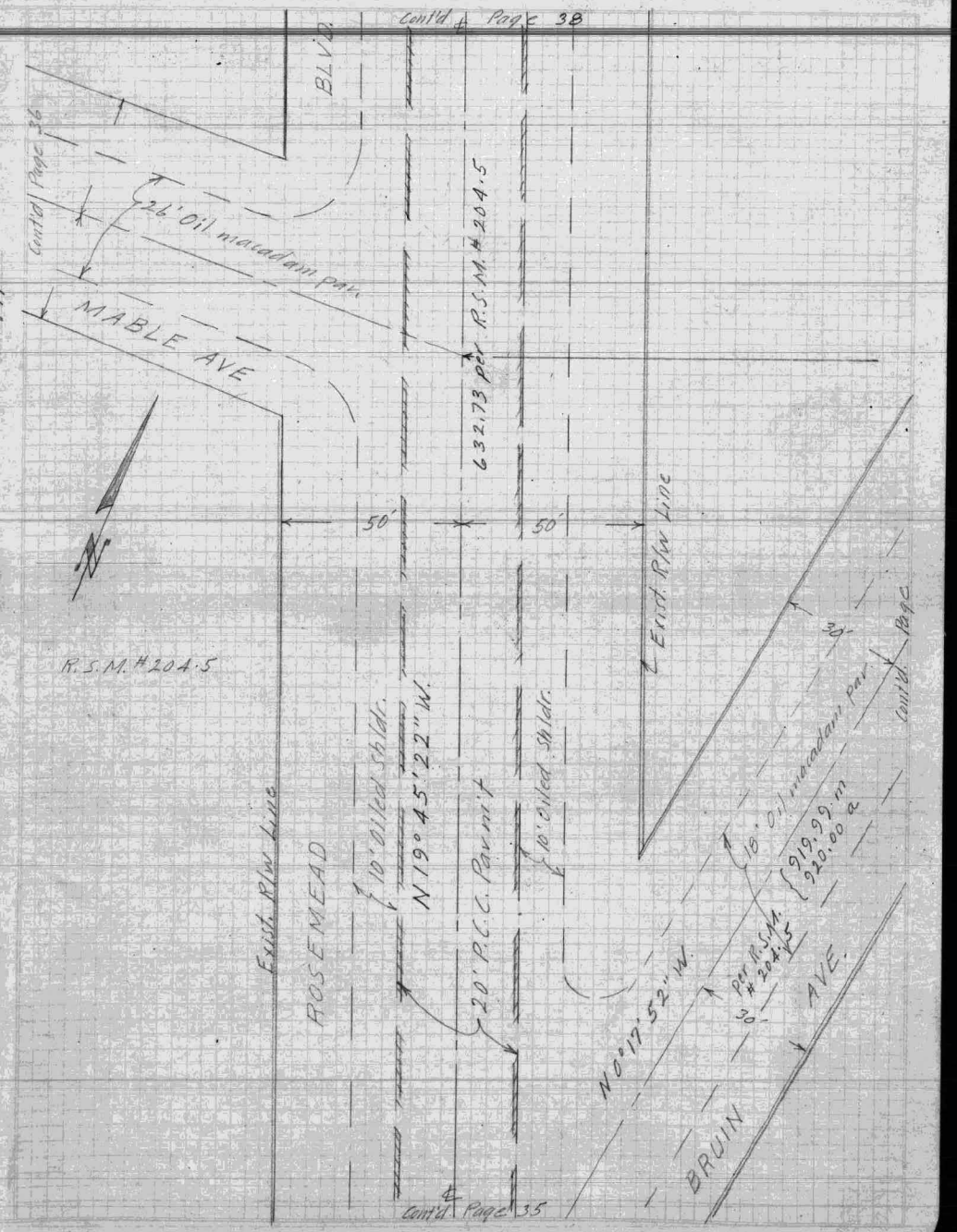
73+41.47	E.C.	9°43.75'	
+25			
73 ~		9°08.13'	
+75			
+50		8°25.16'	
+25			
72 ~		7°42.19'	
+75			
+50		6°59.22'	
+25			
71 ~		6°16.25'	
+75			
+50		5°33.28'	
+25			
+01.80	M.P.O.C.	4°51.87'	Δ: 19°27'30" Lt.
70 ~		4°50.31'	R: 2000'
+75			T: 342.91'
+50		4°07.34'	L: 679.22'
+25			Sketch on pg. 35
69 ~		3°24.37'	
+75			
+50		2°41.40'	
+25			
68 ~		1°58.43'	
+75			
+50		1°15.46'	
+25			
67 ~		0°32.49	
+75			
66+62.19	B.C.	0°00.00'	

CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

SURVEY BY Wildy & Party DATE 7-31-46
E.L.S. - Notes

SURVEY BY E.L. Smith DATE 8-1-46

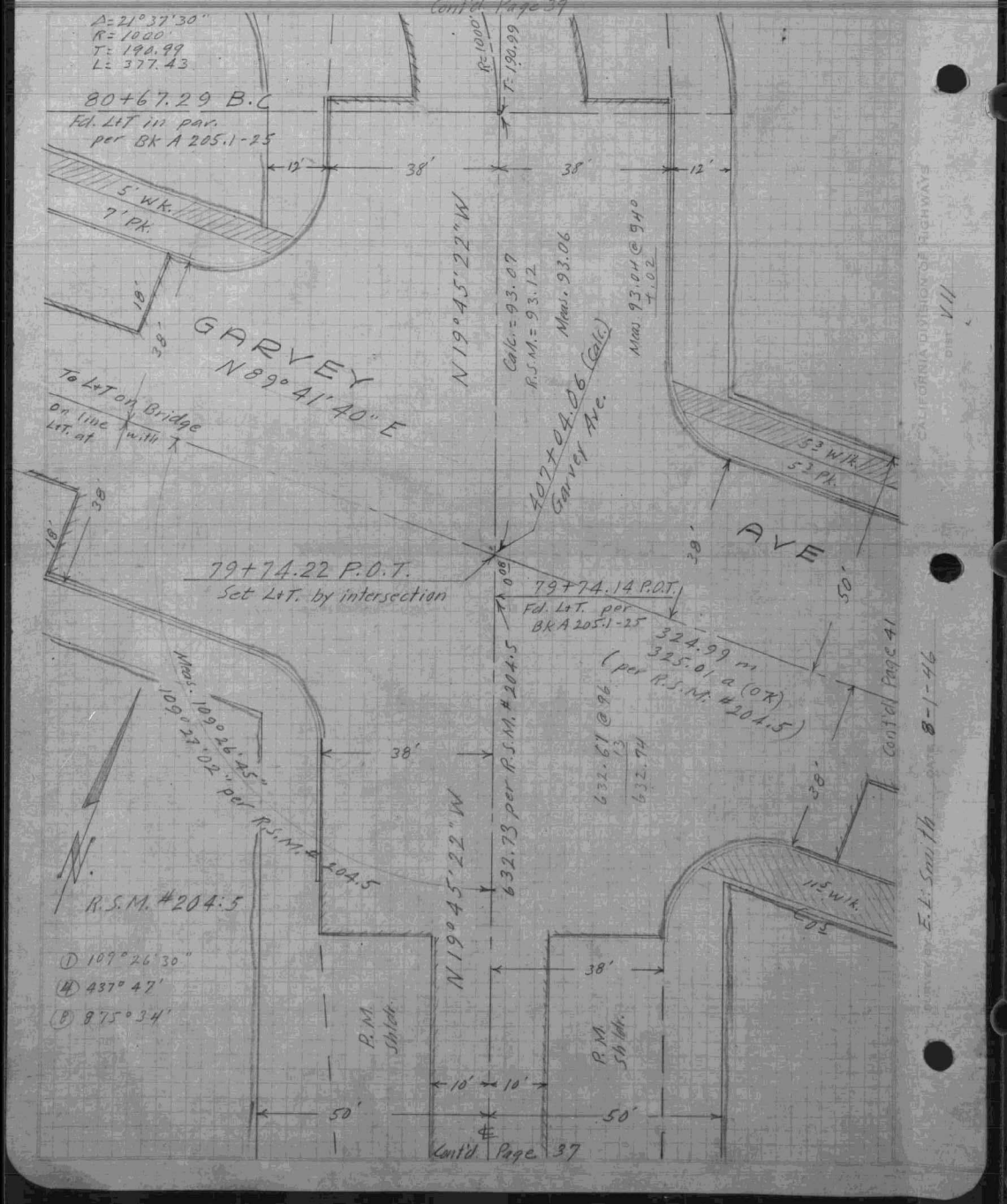
F.B. 1309-55



CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

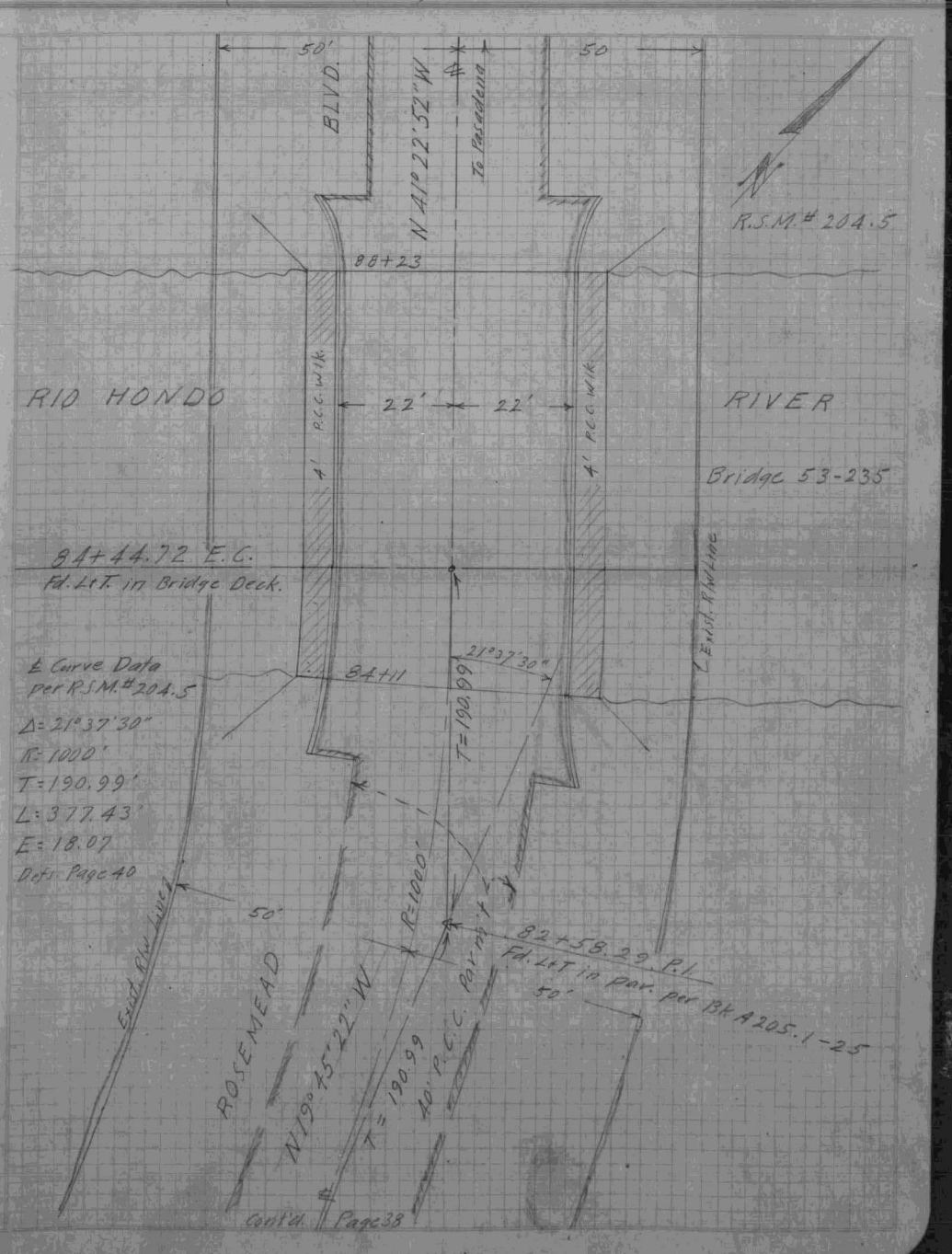
F.B. 1309-56

SURVEY OF LA-168-C (Rosemead Blvd.) A205·001 PAGE 16 (38)



F.B. 1309-57

SURVEY OF LA-168-C (Rosemead Blvd.) A205·001 PAGE 17 (39)



F.B. 1309-58

A205·001 18

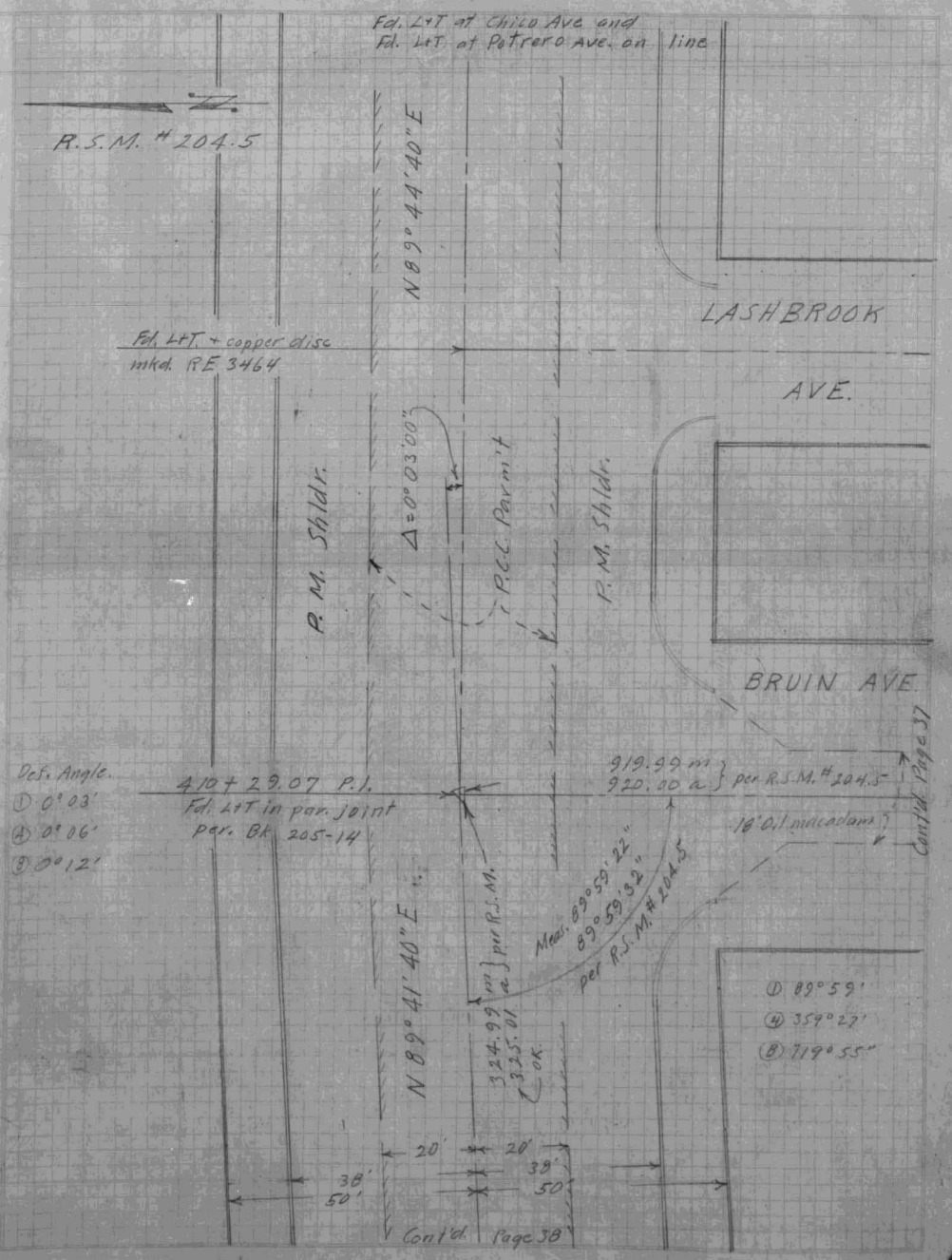
84+44.72	E.C.	10°48.75'
+25		
84 ~		
+75		
+50		
+25		
83 ~		
+75		
+50		
+25		
82 ~		
+75		
+50		
+25		
81 ~		
+75		
80+67.29	B.C.	0°00.00'

Δ = 21°37'30"
R = 1000'
T = 190.99'
L = 377.43'
E = 18.07
Sketch page 38-39

CALIFORNIA DIVISION OF HIGHWAYS
DIST. VII
DATE 8-2-46
SURVEY BY E.L. Smith

F.B. 1309-59

LA-168-C (Garvey Ave.) A205·001 19



F.B. 1309-60

SURVEY OF LA-168-A&B INDEX A204-001 PAGE 1 25

CALIFORNIA DIVISION OF HIGHWAYS DIST VII

LA-168-A&B

ROSEMEAD BOULEVARD

ALIGNMENT TIES

Sta. 528+00 "A" to Sta 288+45 "B"

AS BUILT

REFERENCES:-

Construction Layout's
R/W Maps

SEPTEMBER 1949

Kurland & Party

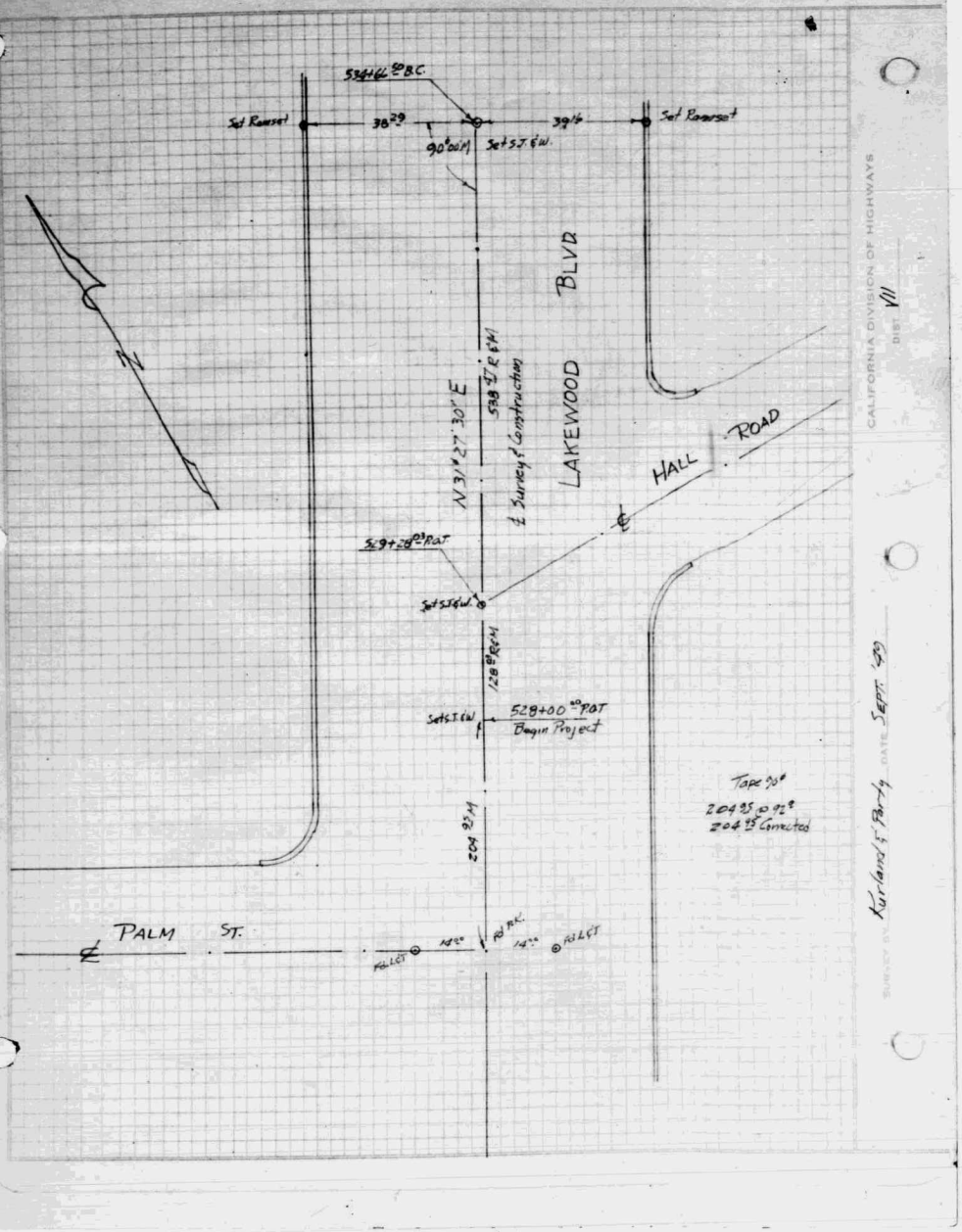
Ryley
Fenner
Pelen
Sugden

Kurland & Party SEPT. '49

F.B. 1309-61

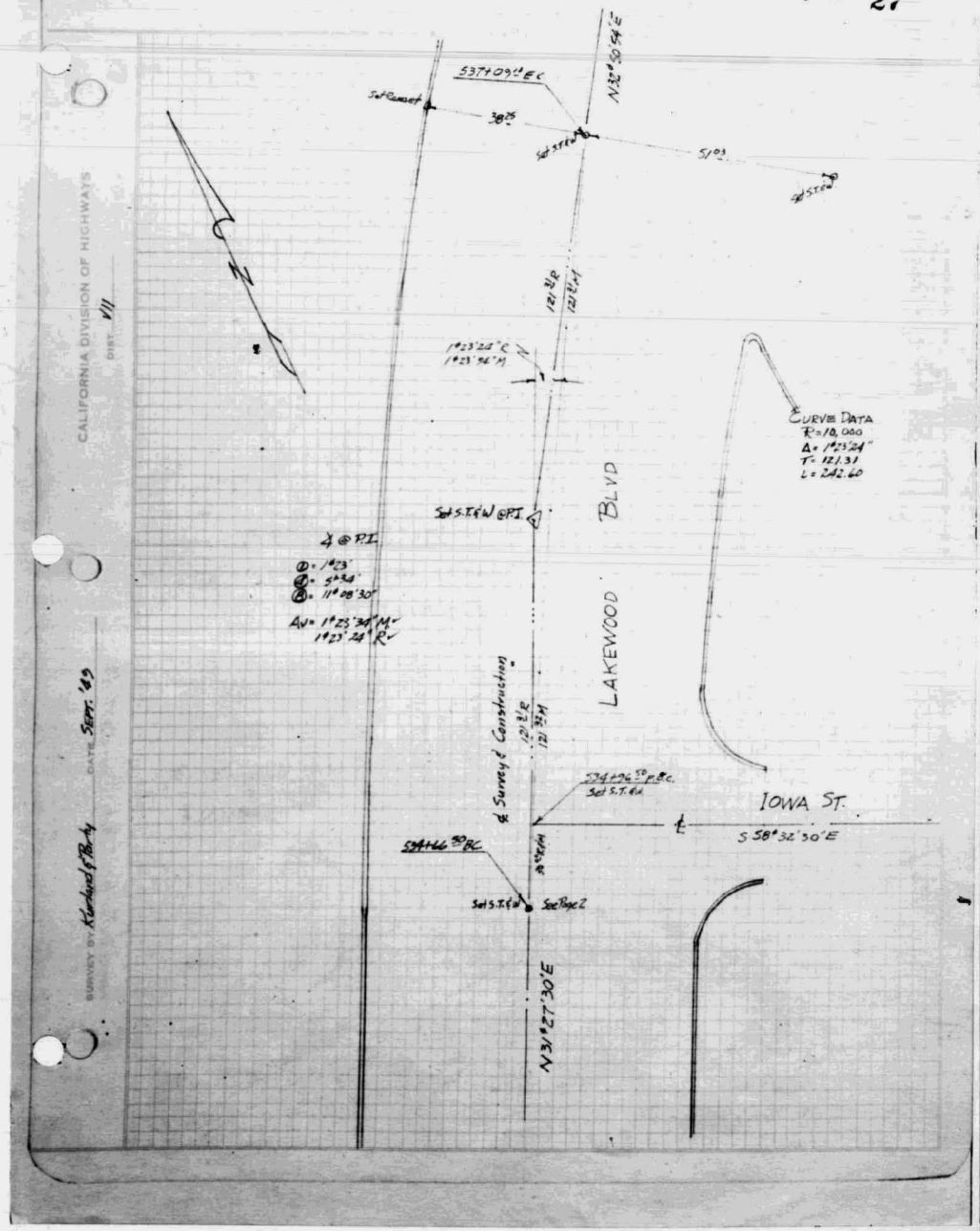
SURVEY OF LA-168-A INDEX A204-001 PAGE 2 26

CALIFORNIA DIVISION OF HIGHWAYS DIST VII



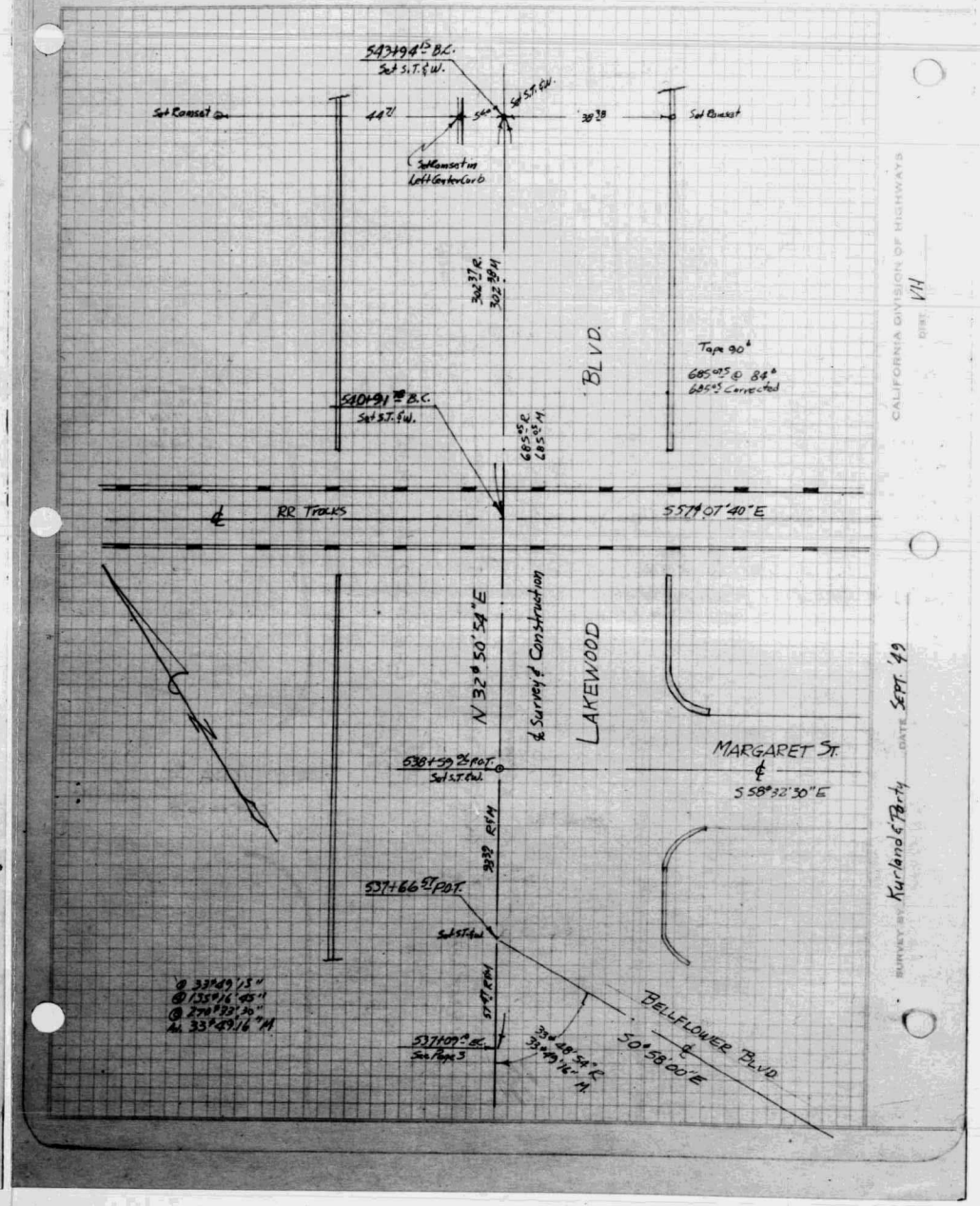
F.B. 1309-62

SURVEY OF LA-168-A A204-001 3 27



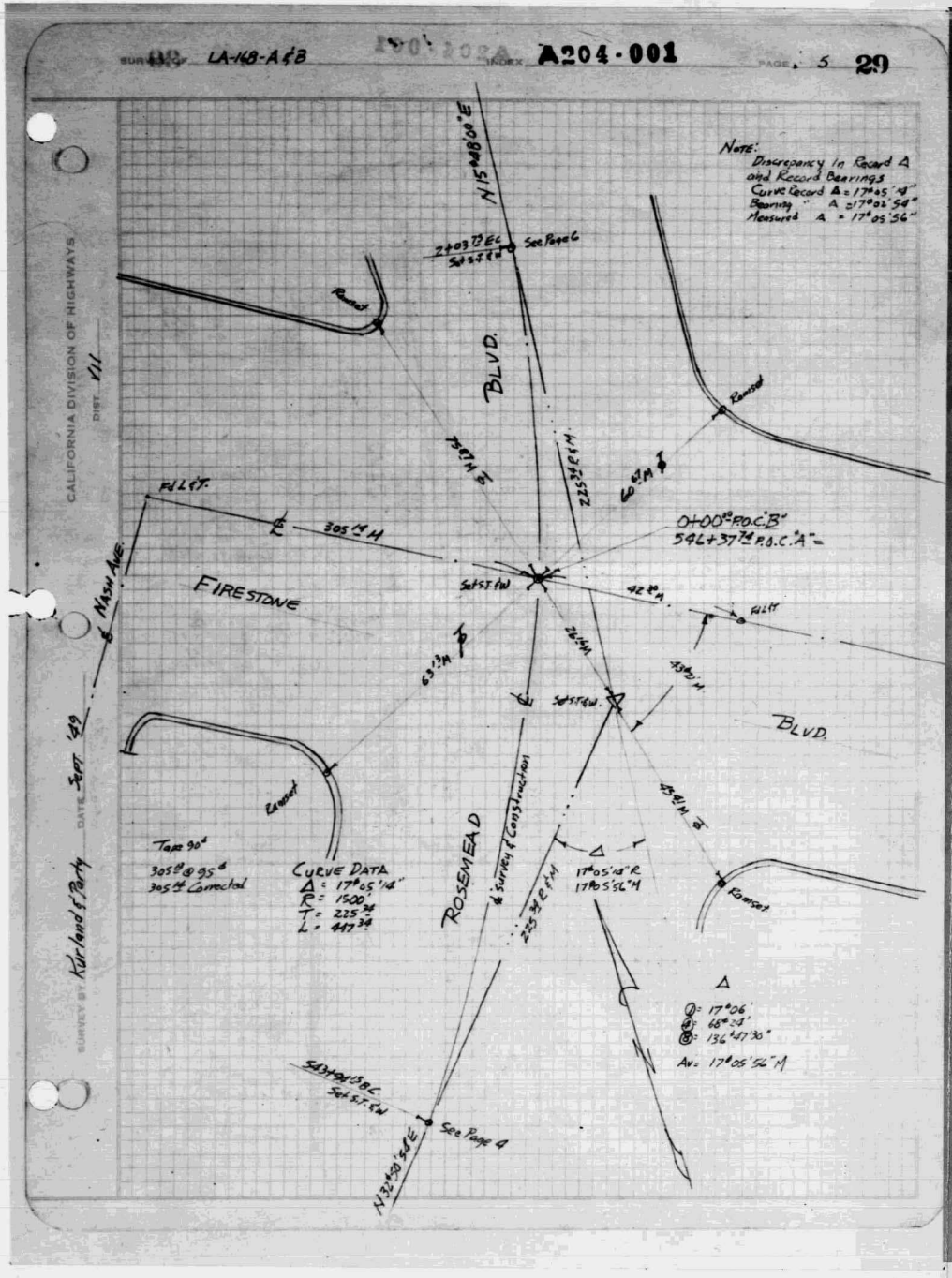
F.B. 1309-63

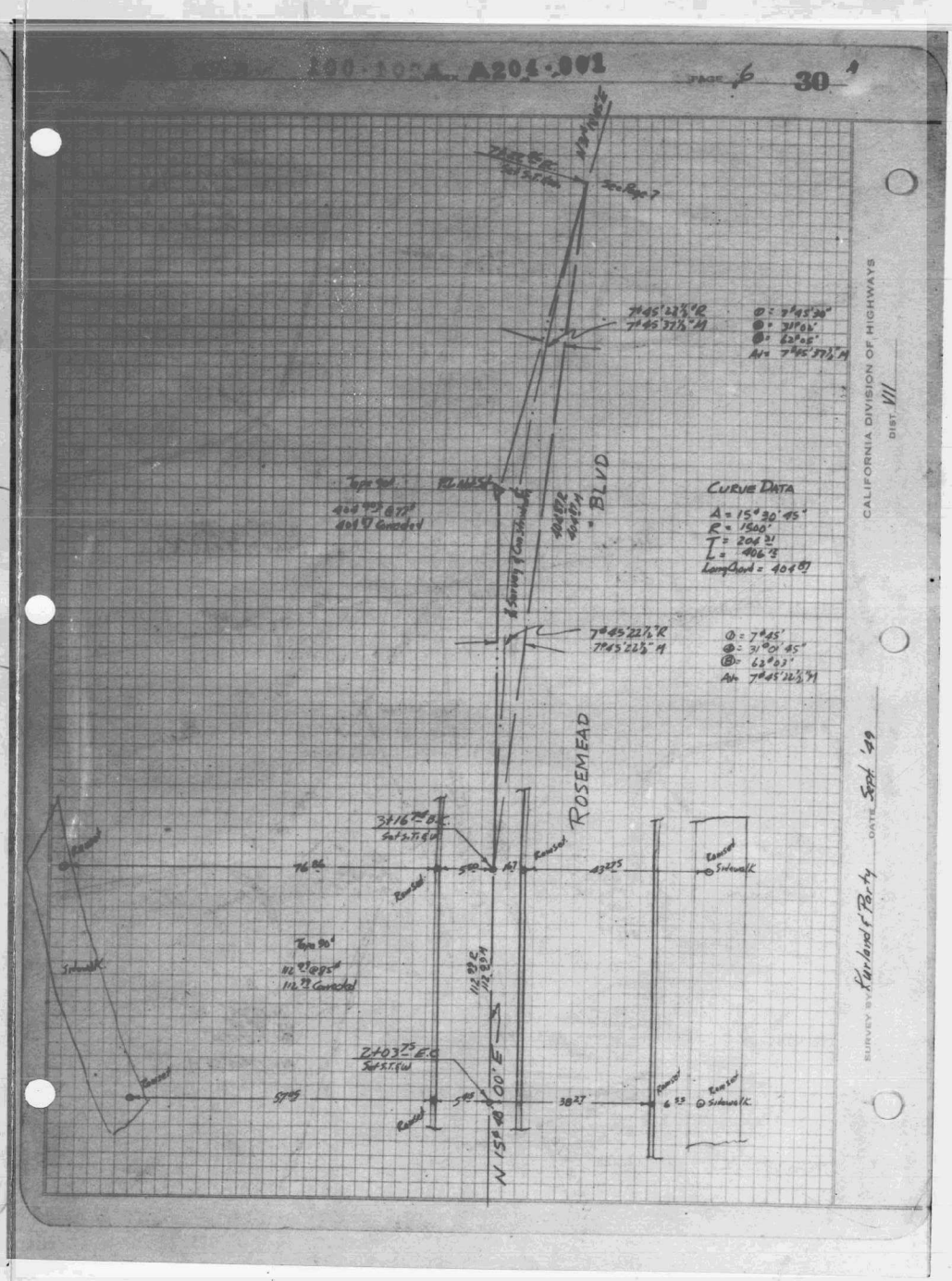
SURVEY OF LA-168-A INDEX A204-001 PAGE 4 28



F.B. 1309-64

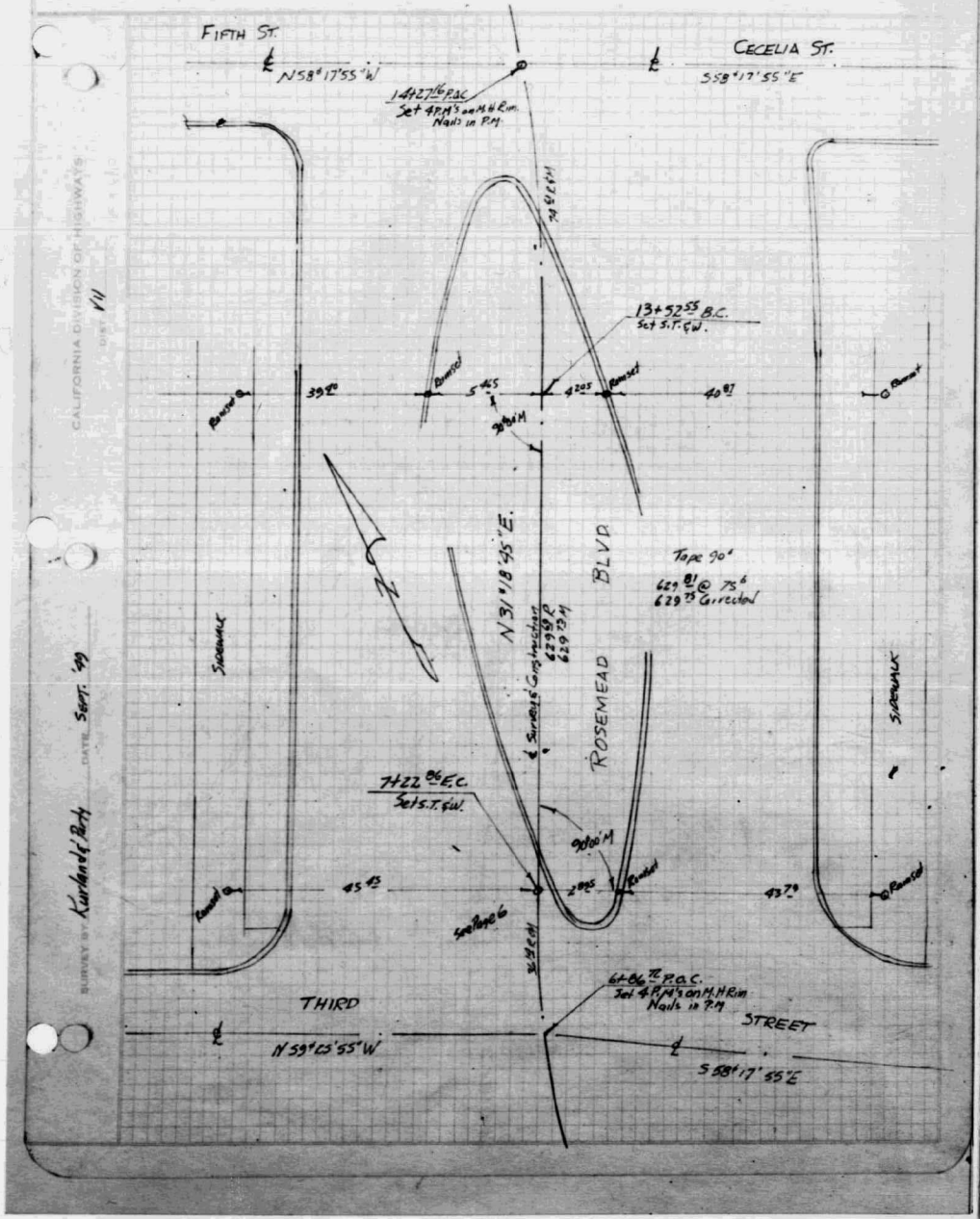
F.B. 1309-65





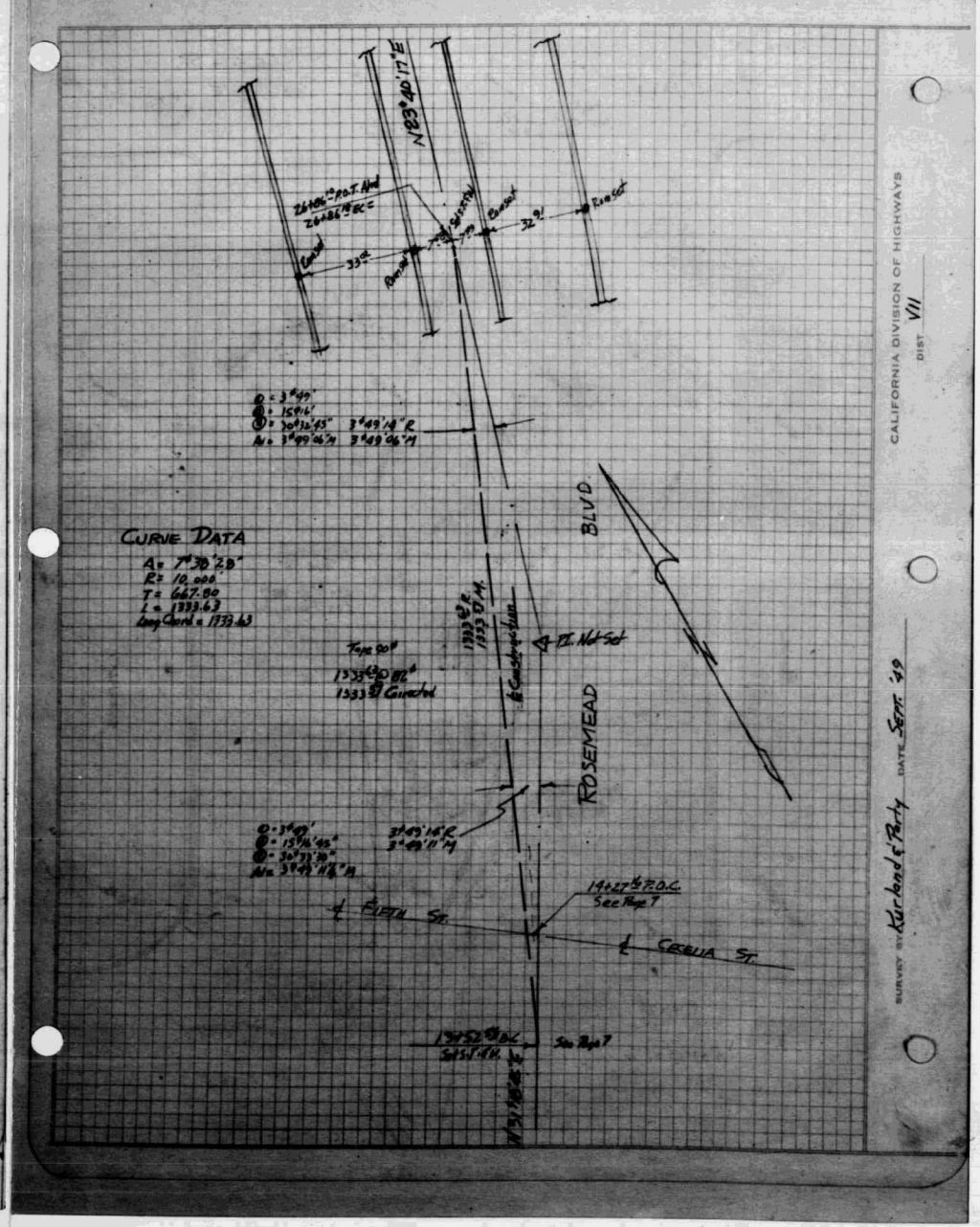
F.B. 1309-66

LA-168-B A204-001 7 31



F.B. 1309-67

SURVEY OF LA-168-B INDEX A204-001 PAGE 8 32



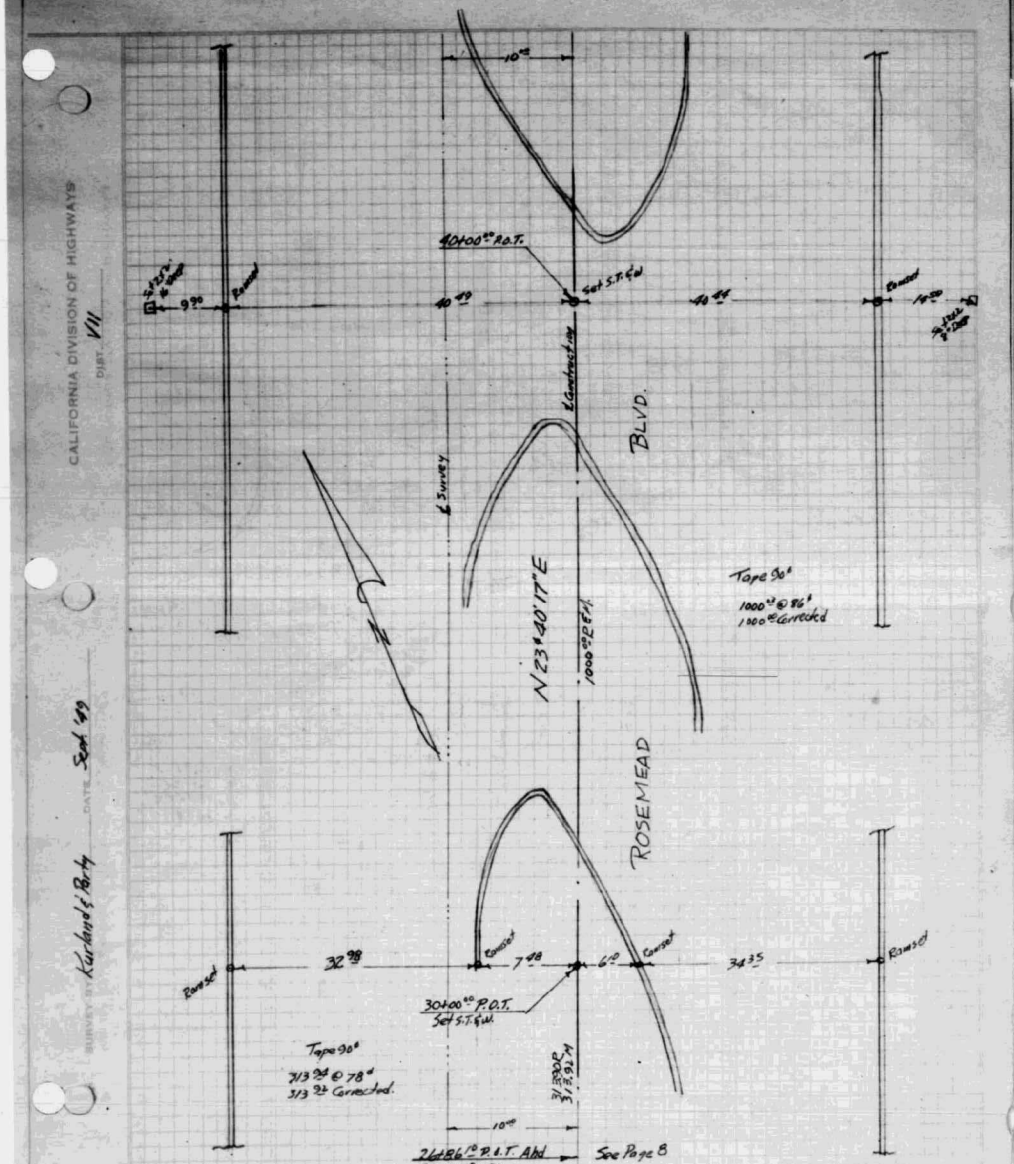
F.B. 1309-68

F.B. 1309-69

SURVEY OF LA-168-B INDEX A204-001 PAGE 9 33

CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

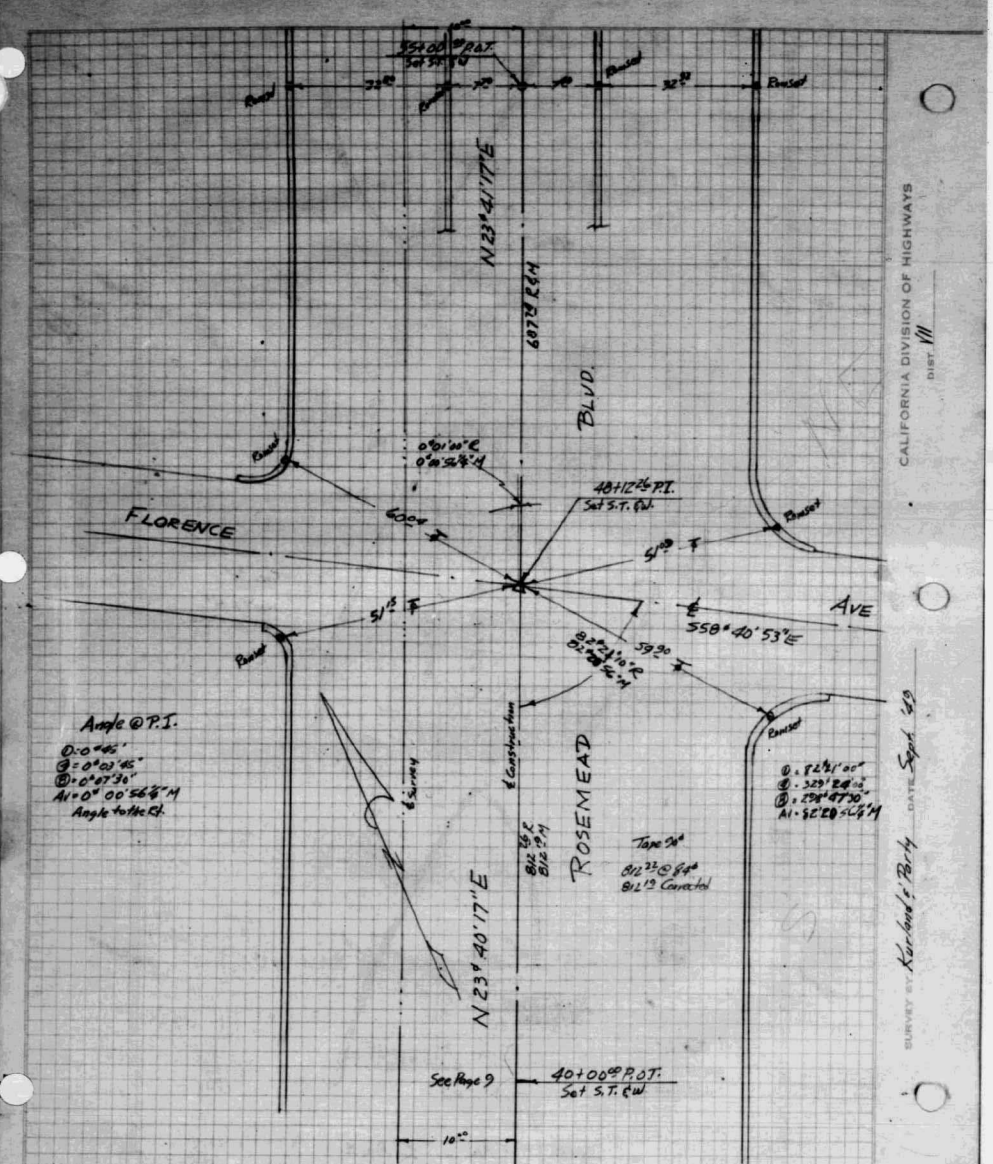
SURVEY BY Kirkland & Berry DATE Sept '69



SURVEY OF LA-168-B INDEX A204-001 PAGE 10 34

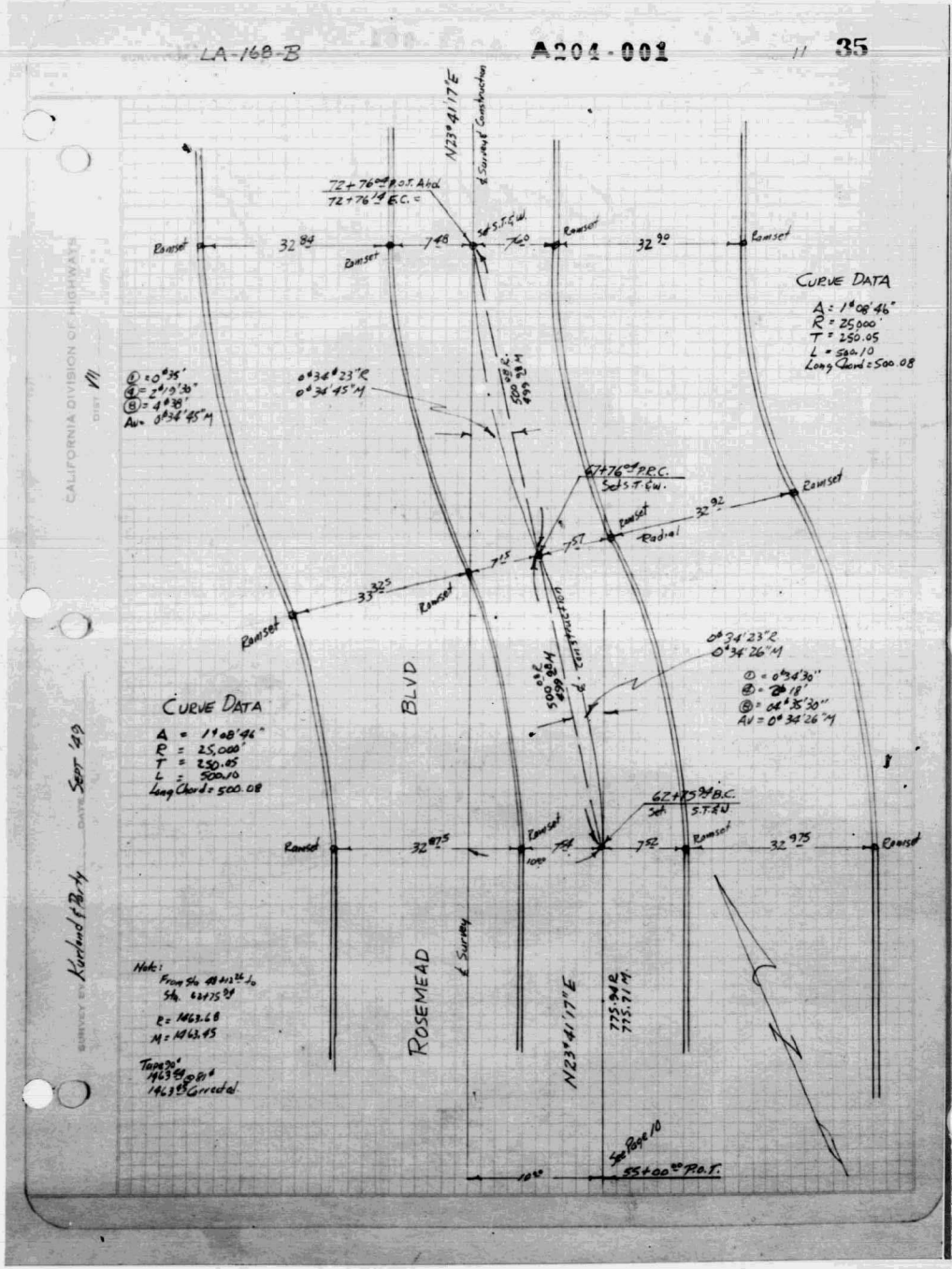
CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

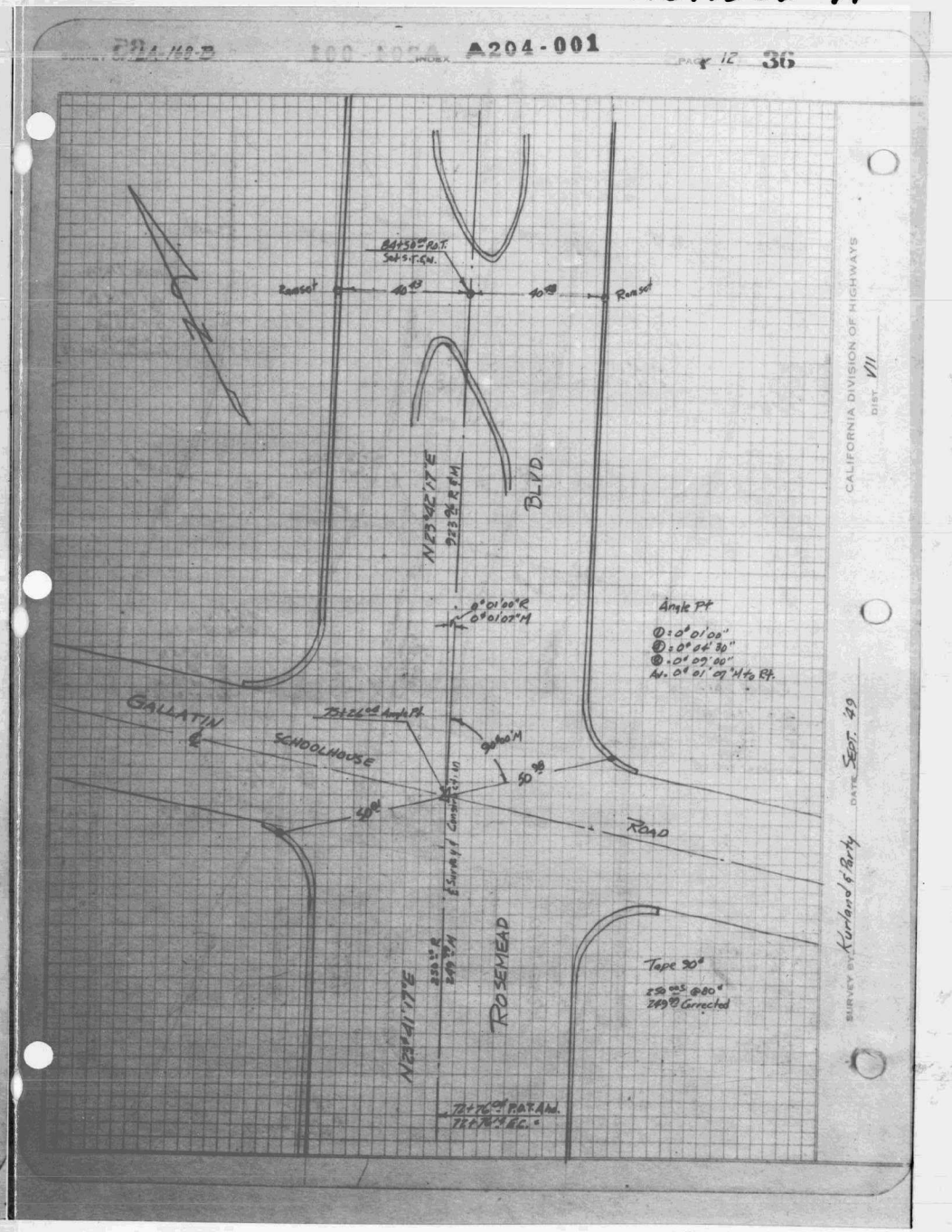
SURVEY BY Kirkland & Berry DATE Sept '69



F.B. 1309-70

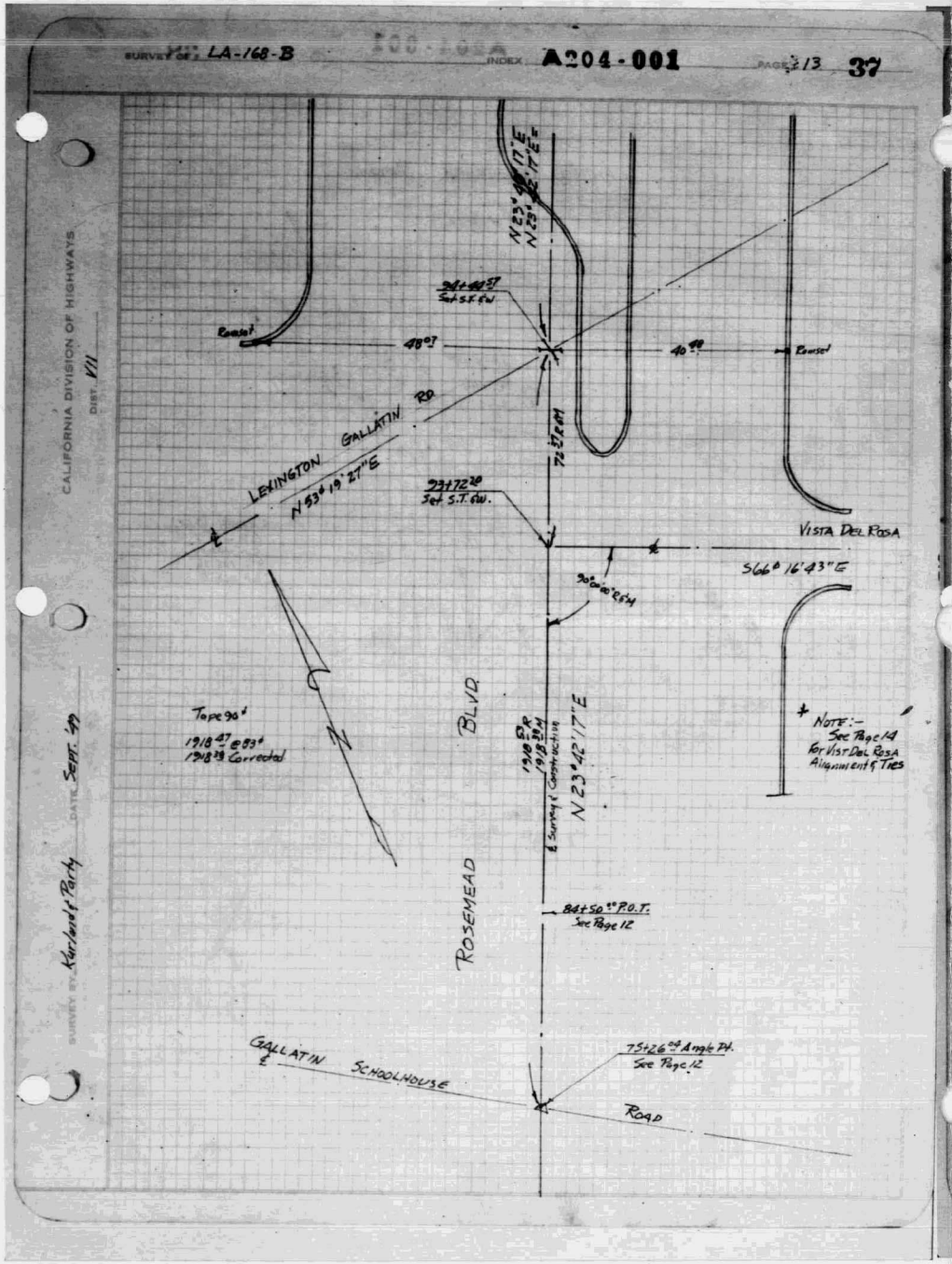
F.B. 1309-71

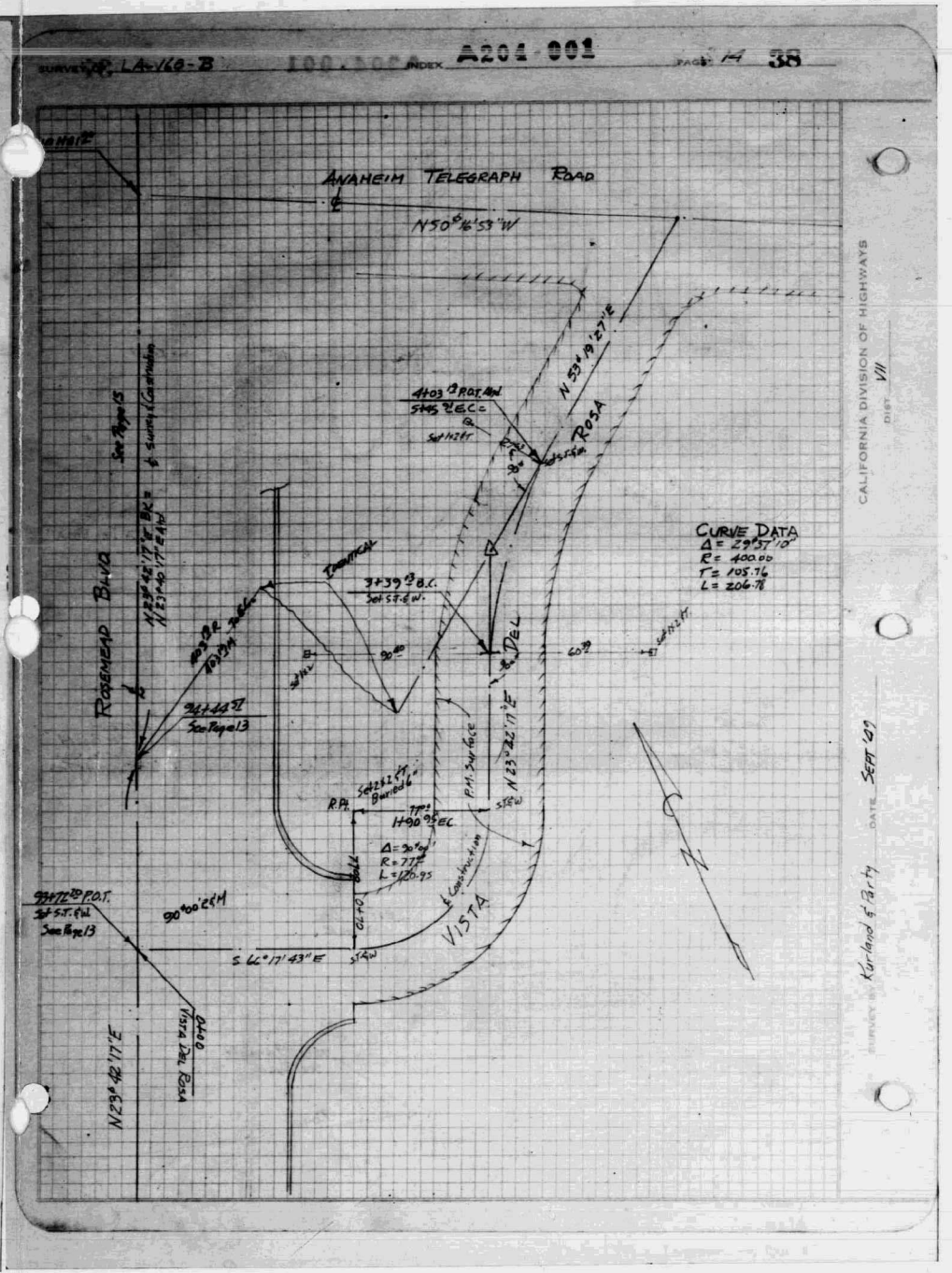




F.B. 1309-72

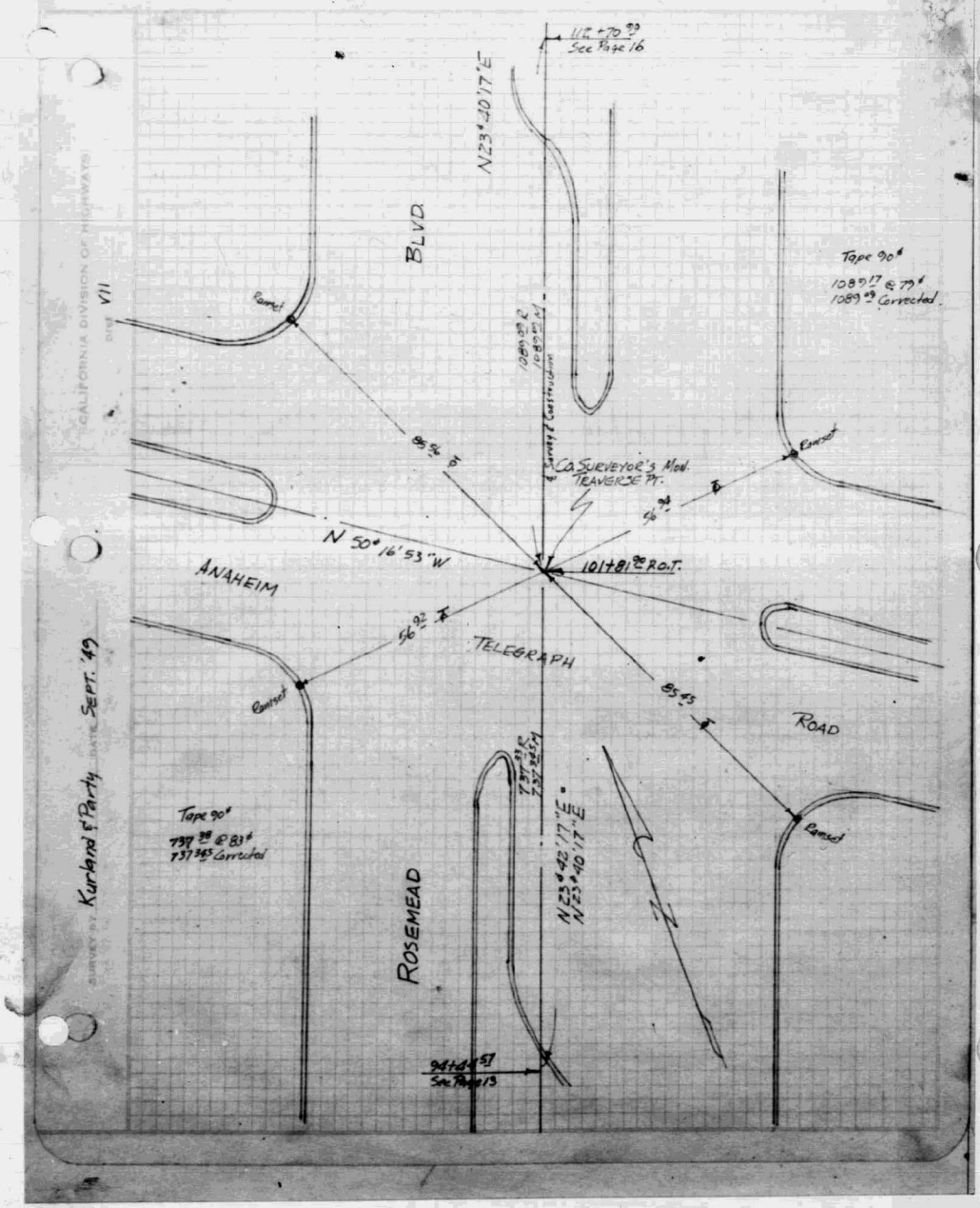
F.B. 1309-73





F.B. 1309-74

LA-168-B A204-001 15 39

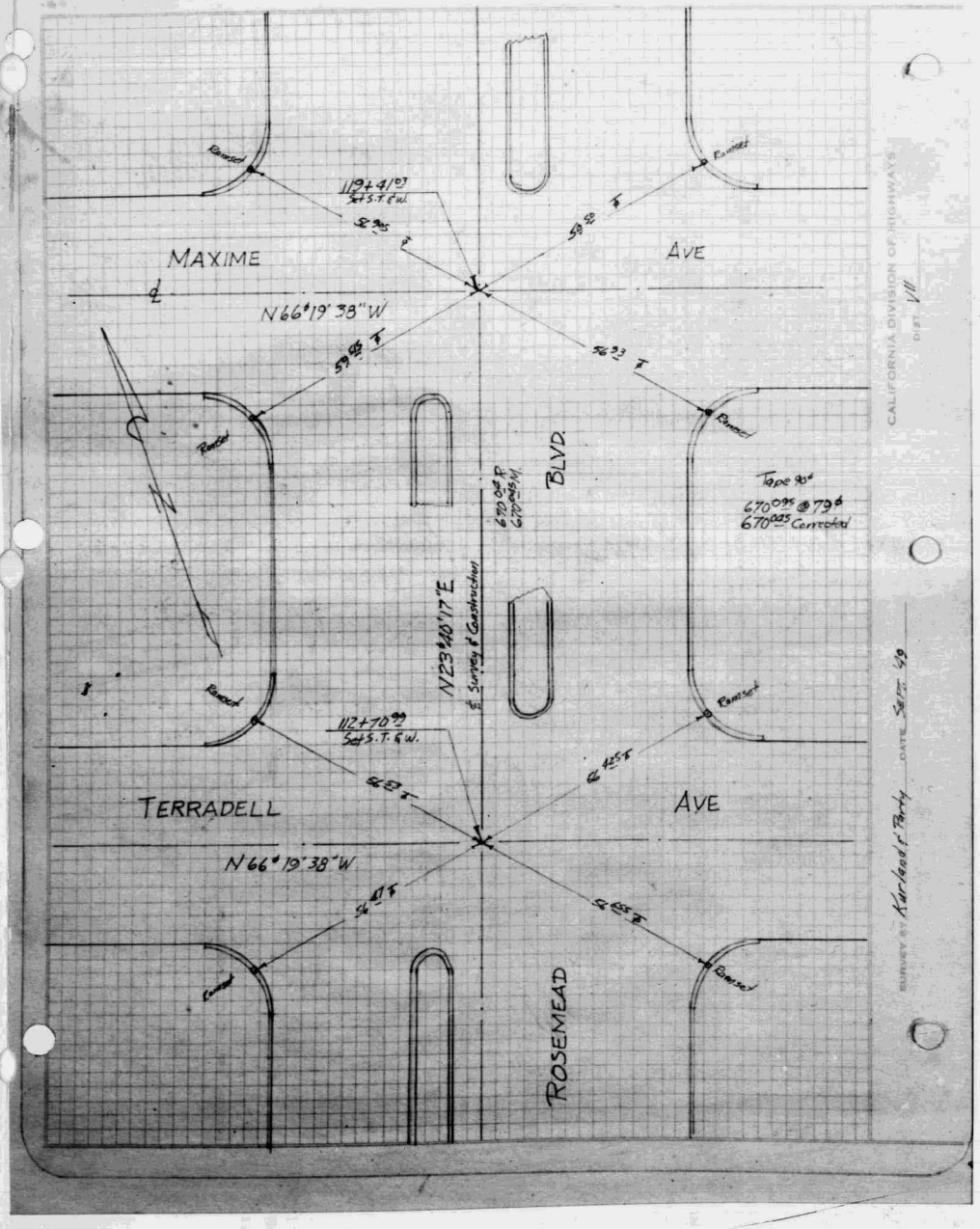


Kurland & Party DATE Sept. '49

CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

F.B. 1309-75

SURVEY OF LA-168-B A204-001 16 40



Kurland & Party DATE Sept. '49

CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

F.B. 1309-76

F.B. 1309-77

SURVEY OF LA-168-B INDEX A204-001 PAGE 17 41

CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

SURVEY BY Kurland & Party DATE Sept. '59

1314+47.68 B.C. See Page 18

Tape 90°
201.935 @ 80°
201.92 Corrected

201.92 R
201.92 M

BLVD.

AERO DRIVE

1294+43.78 Set S.T. & w.

N 23° 42' 42" E

S 66° 17' 18" E

363.93 R
363.93 M

0° 02' 25" R
0° 02' 17" M

Angle @ Angle Pt
Δ = 0° 02' 30"
Ⓑ = 0° 09' 00"
Ⓒ = 0° 18' 30"
Av = 0° 02' 17" M

59.34 ft

56.55 ft

1254+81.92 Set S.T. & w

SHADE LANE

N 70° 16' 21" W

Construction

℄ Survey

57.45 ft

53.26 ft

Tape 90°
363.955 @ 80°
363.93 Corrected

640.72 R
640.72 M

N 23° 40' 17" E

ROSEMEAD

Tape @ 90°
640.82 @ 80°
640.78 Corrected

1194+41.93 See Page 16

SURVEY OF LA-168-B INDEX A204-001 PAGE 18 42

CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

SURVEY BY Kurland & Party DATE Sept. '59

N 20° 07' 42" E

1354+22.06 P.O.T. Abd.
1354+22.06 E.C. =

Reset

32.98

Burset

7.68

7.55

Set S.T. & w.

Reset

71.76

147 ft

Ⓐ = 1° 48' 00"
Ⓑ = 7° 10' 30"
Ⓒ = 1° 48' 21" 30"
Av. = 1° 47' 41"

1° 47' 30" R
1° 47' 41" M

CURVE DATA
Δ = 3° 35' 00"
R = 6000
T = 187.68
L = 375.73
L.Ch = 375.18

℄ Survey & Construction

375.19 C
375.54 M

1337.35 Z
Not Set

℄ P.E. R.R. R/W ?

N 69° 20' 33" W

P.E. Not Set

Tape 90°
375.18 @ 80°
375.14 Corrected.

BLVD.

ROSEMEAD

1° 47' 30" R
1° 47' 00" M

Ⓐ = 1° 46' 45"
Ⓑ = 7° 08' 00"
Ⓒ = 1° 46' 22"
Av = 1° 47' 00"

Reset

39.98

Burset

6.51

1314+47.67 B.C.
Set S.T. & w.

7.55

Burset

32.34

Reset

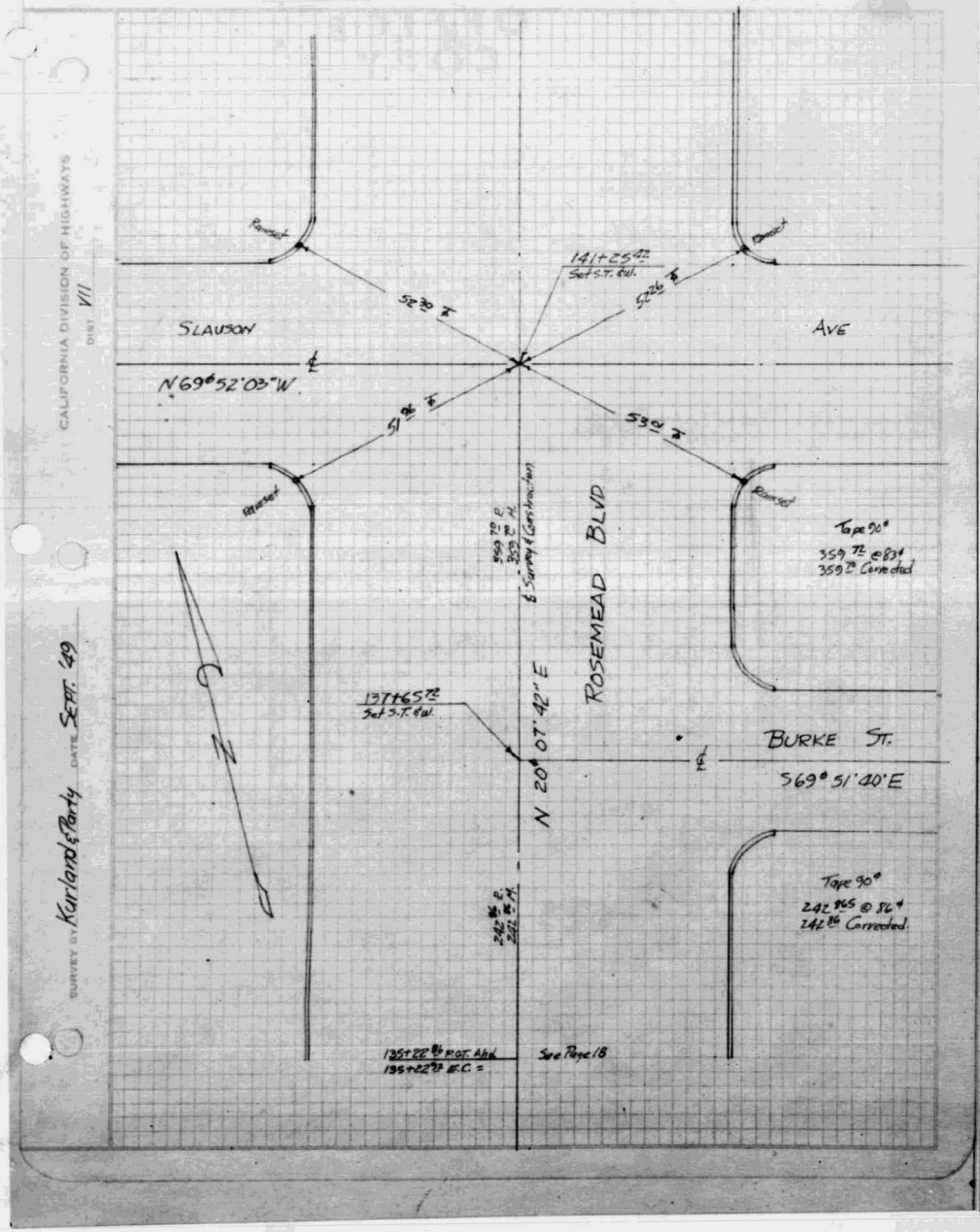
15.70

2 x 2 ft.

N 23° 42' 42" E

F.B. 1309-78

SURVEY OF LA-168-B INDEX A204-001 PAGE 19 43

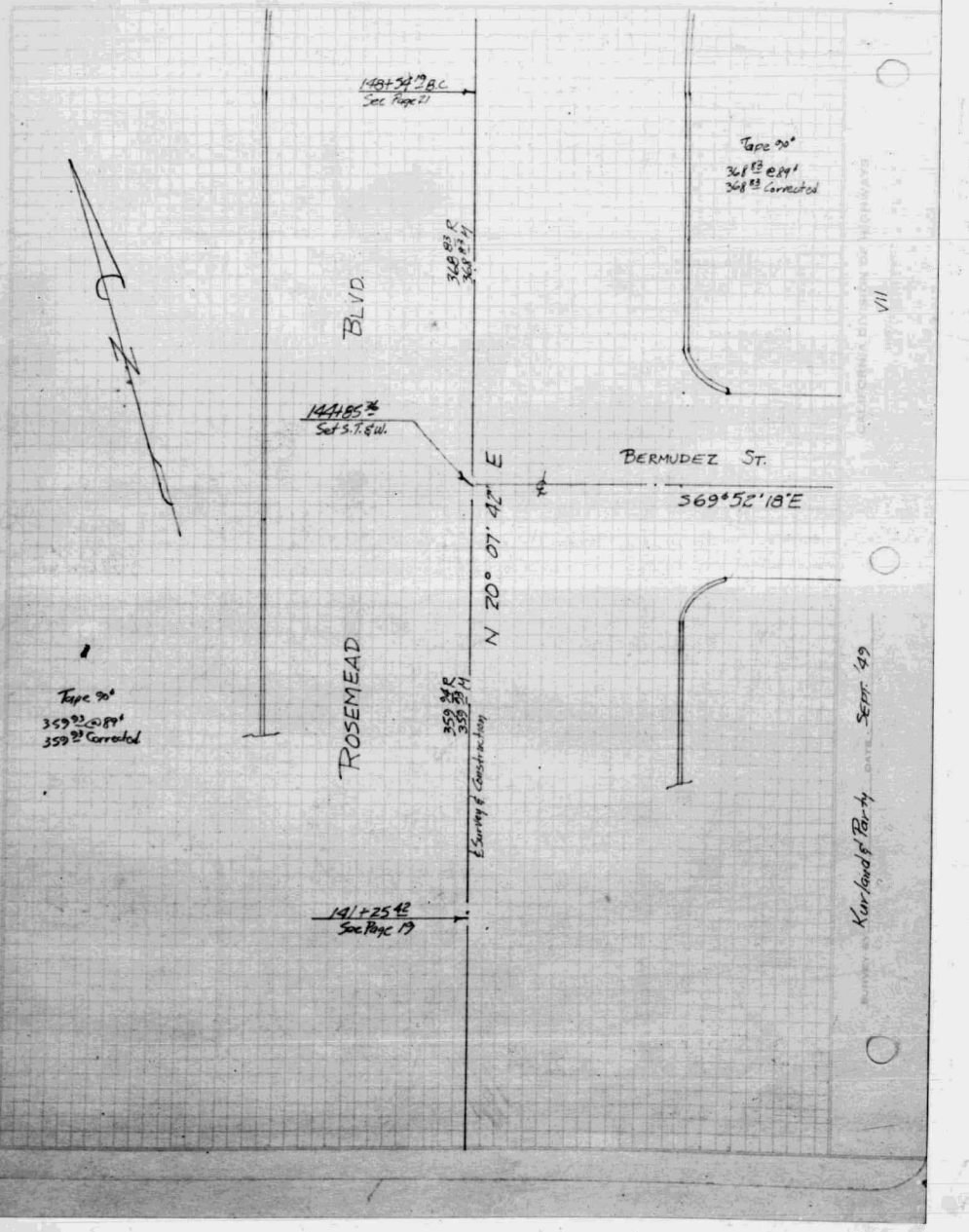


CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

SURVEY BY Kurland & Party DATE SEPT. '49

F.B. 1309-79

SURVEY OF LA-168-B INDEX A204-001 PAGE 20 44



DIST. VII CALIFORNIA DIVISION OF HIGHWAYS

SURVEY BY Kurland & Party DATE SEPT. '49

F.B. 1309-80

F.B. 1309-81

SURVEY OF LA-168-B INDEX A204-001 PAGE 21 45

CALIFORNIA DIVISION OF HIGHWAYS DIST VII

SURVEY BY Kurland's Party DATE Sept. '49

Tape 90'
841.38' @ 68°
841.29' Corrected

Note:-
(168+51.33 By Measure) = (168+51.58 Per R/W Maps)
Same Point

168+51.33 P.O.T.
See Page 22

N 3°10'02" E
Blvd

160+10.18 E.C.
Set S.T.&W.

Rowset

Δ = 5°31'30"
Ⓐ = 22°08'30"
Ⓑ = 66°09'00"
Av = 5°31'08"

3129
3125

B.C. to M.R.O.C.-E.C.
5°31'10" R
5°31'08" M

Δ = 2°45'30"
Ⓐ = 11°02'00"
Ⓑ = 22°04'30"
Av = 2°45'34"

B.C. to M.R.O.C.
2°45'35" R
2°45'34" M

154+32.19 M.R.O.C.
Set S.T.&W.

3128
3115

Main Line A.T.&S.F.
℄
N 50°15'18" W

154+13.29
Not Set

P.I. Not Set

Sidewalk

P.C.C.

E.C. to M.R.O.C.
2°45'35" R
2°45'49" M

Δ = 2°46'00"
Ⓐ = 11°03'30"
Ⓑ = 22°06'30"
Av = 2°45'49"

148+54.19 B.C.
Set S.T.&W.

3124
31685

N 20°07'42" E
℄ Survey & Construction

ROSEMEAD

CURVE DATA
Δ = 11°02'10"
R = 6000'
T = 579.78
L = 1155.99
½ L.C. = 577.77

SURVEY OF LA-168-B INDEX A204-001 PAGE 22 46

CALIFORNIA DIVISION OF HIGHWAYS DIST VII

SURVEY BY Kurland's Party DATE Sept. '49

190+37.67 B.C.
See Page 23

Tape 90'
1347.65 @ 85°
1347.05 Corrected

183+00.22 P.O.T.
Set S.T.&W.

Rowset

3257
7.55
6.47
3493

Tape 90'
613.85 @ 82°
613.71 Corrected

N 3°10'02" E
Blvd

1347.65 R
1347.05 M

176+86.13 P.O.T.
Set S.T.&W.

4" I.P. & Boss
Tag in Conc.

4051
7.79
4252

09°06'19"

834.52 R
834.32 M

Tape 90'
834.855 @ 70°
834.745 Corrected

℄ Survey & Construction

ROSEMEAD

168+51.33 P.O.T.
Set S.T.&W.
See Page 21

3419
5002

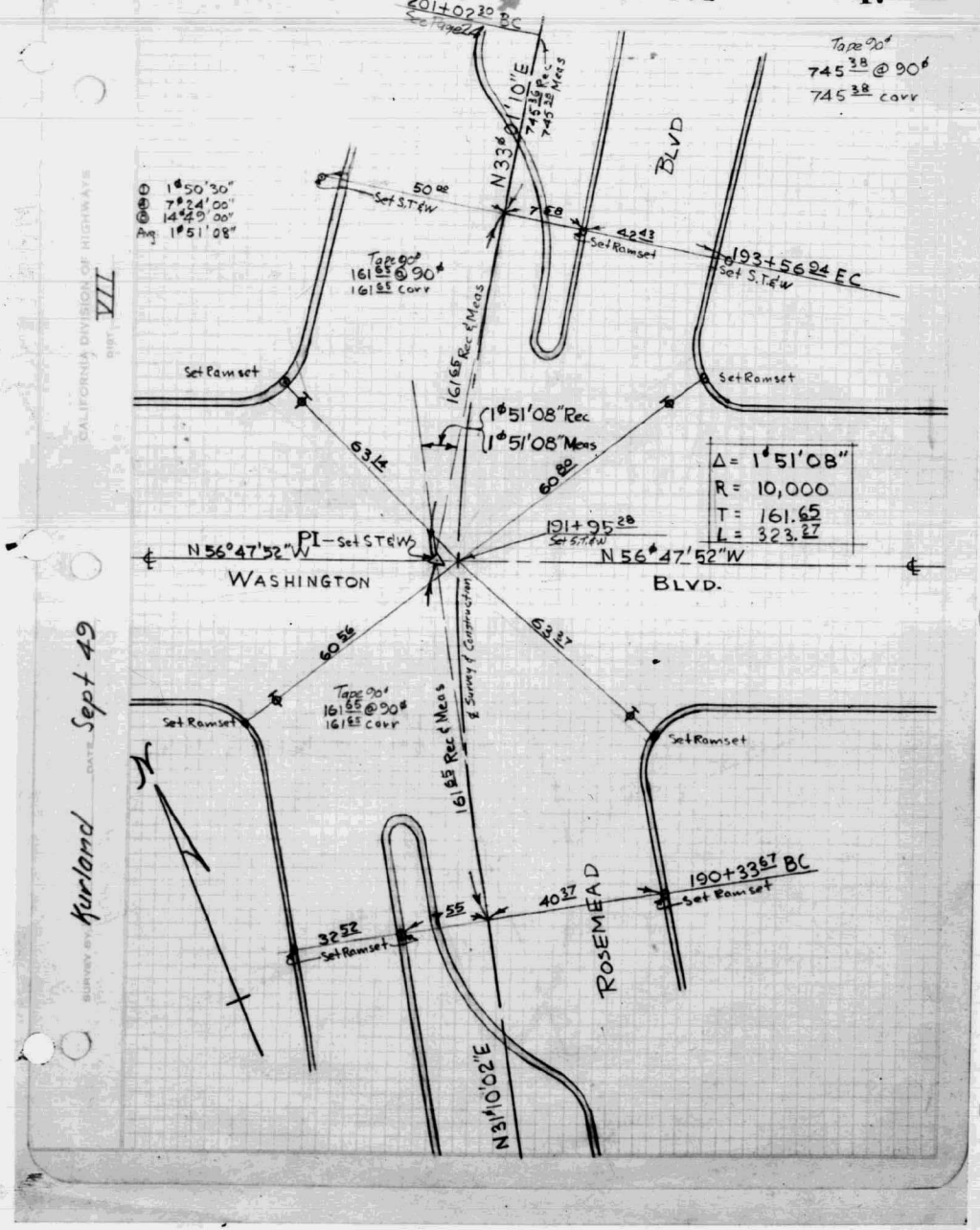
INSET

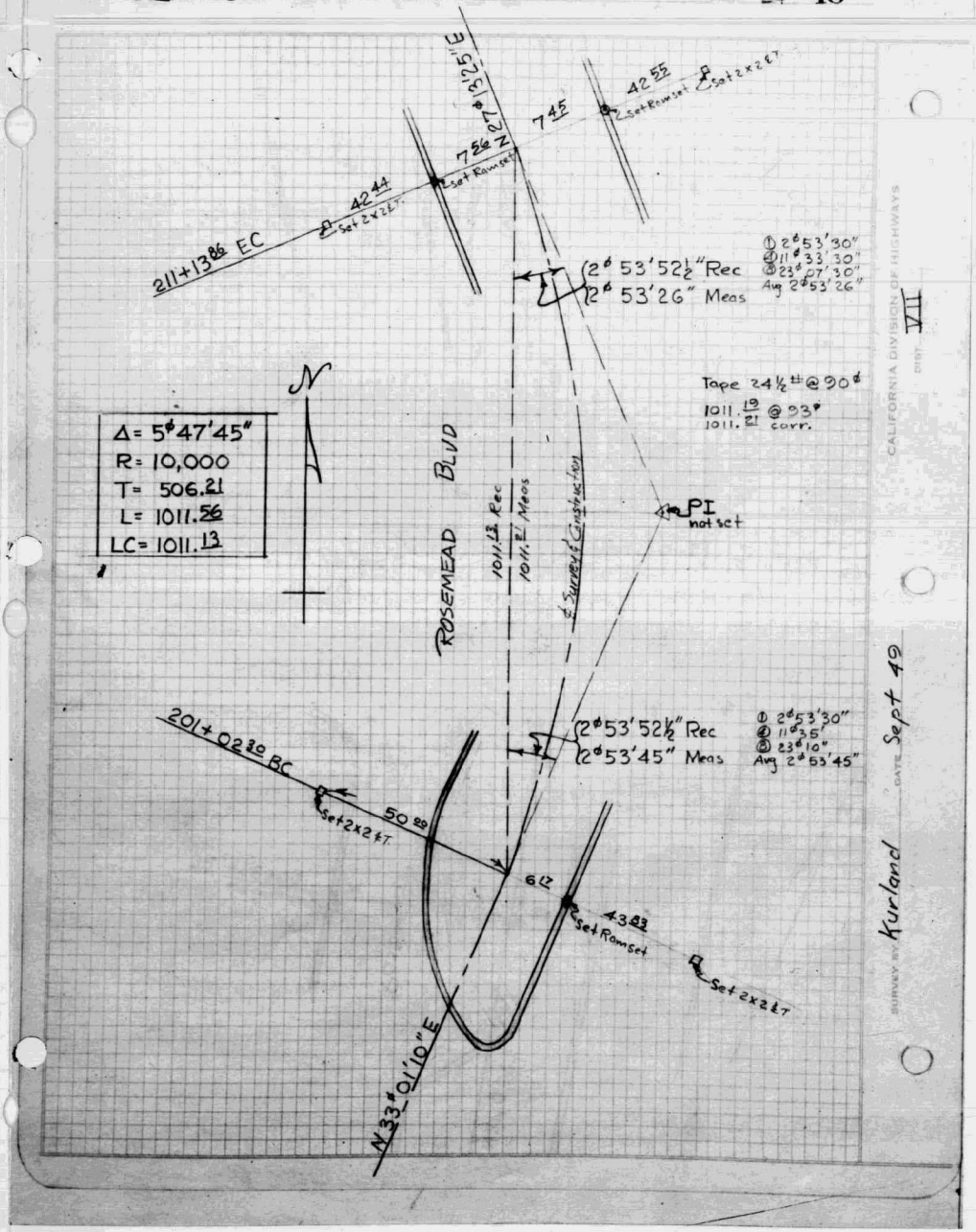
F.B. 1309-82

F.B. 1309-83

LA-168-B A204-001 23 47

LA-168-B A204-001 24 48





CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

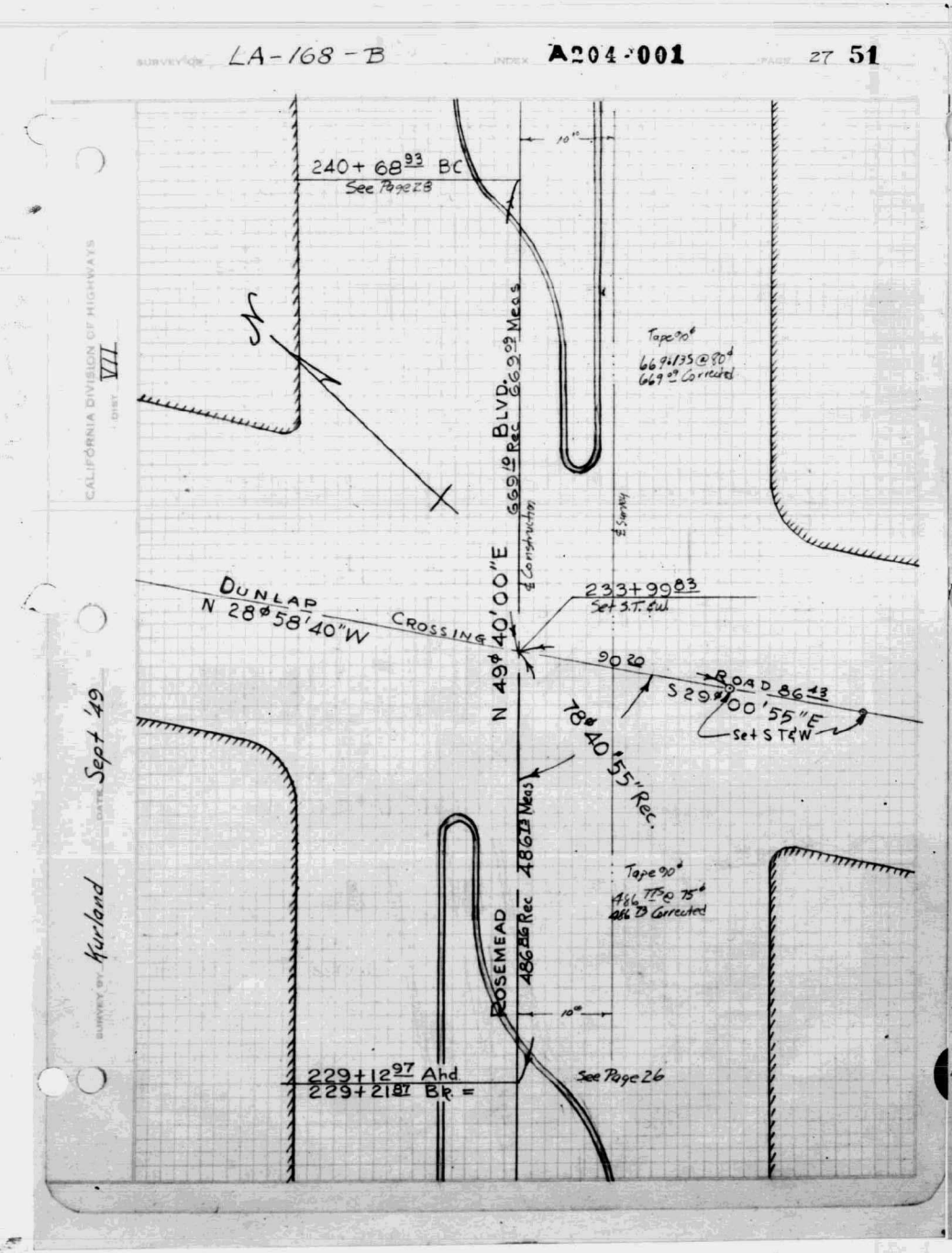
SURVEY BY Kurland DATE Sept. '49

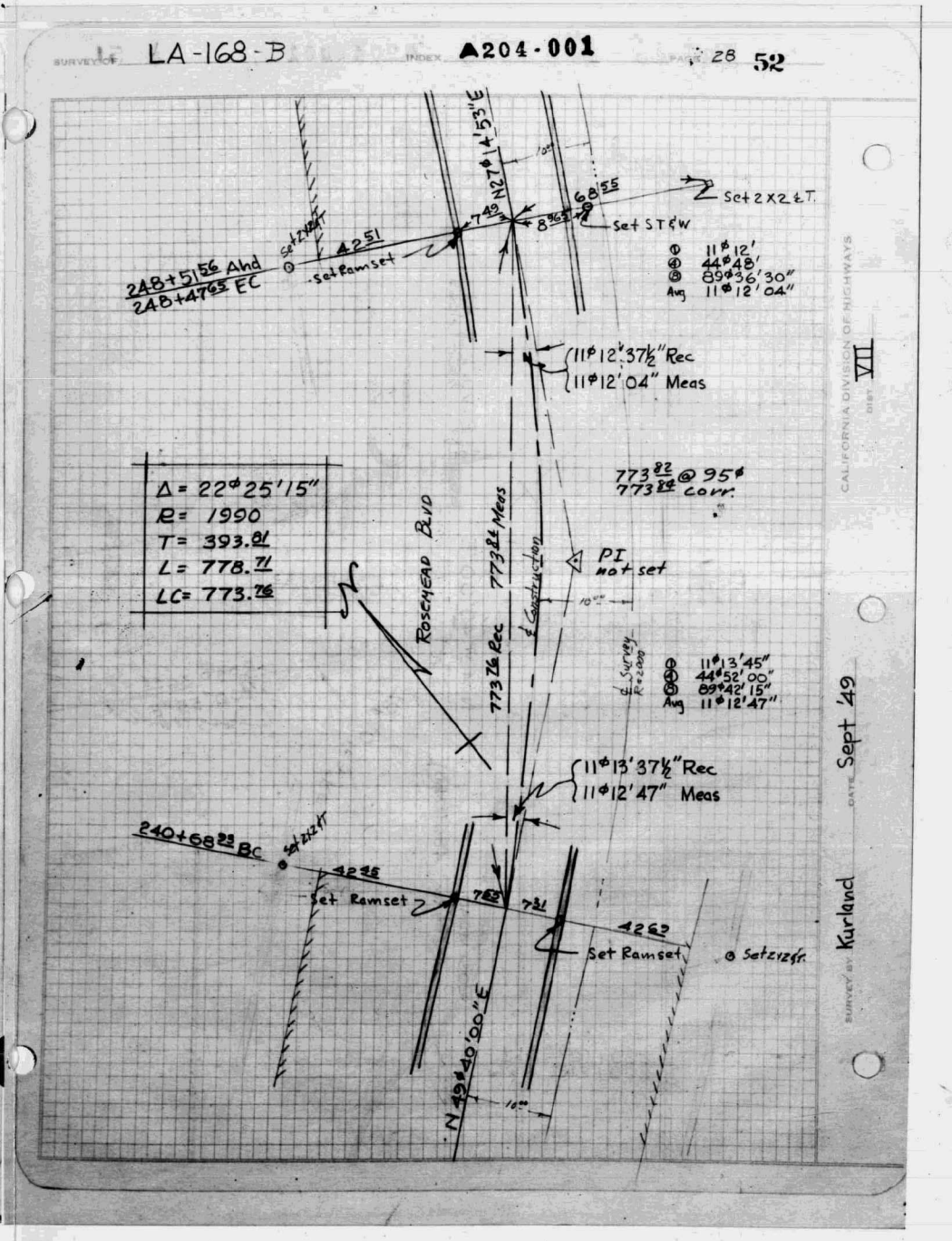
CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

SURVEY BY Kurland DATE Sept. '49

F.B. 1309-86

F.B. 1309-87





F.B. 1309-88

F.B. 1309-89

SURVEY OF LA-168-B INDEX A204-001 PAGE 29 53

CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

SURVEY BY Kurland DATE Sept. '49

255+97.49 B.C. See Page 30

254+50 Begin Curb

254+50 Begin Curb

BLVD

ROSEMEAD

℄ Construction

℄ Survey

N 27°14'53"E = N 27°51'00"E Ah'd.

168.27 E. & M.

739.31 R.
739.32 M.

Tape 90°
739.31 @ 76°
739.32 Corrected

254+09.42 Ah'd
254+02.82 Bk. =

Ramset

7.485

7.58

Ramset

See Page 28

N 27°14'53"E

551.24 R.
551.08 M.

10%

248+51.36 P.O.T. Ah'd.
248+47.42 E.C. =

See Page 28

SURVEY OF LA-168-B INDEX A204-001 PAGE 30 54

CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

SURVEY BY Kurland DATE Sept. '49

263+67.39 B.C. See Page 31

N 27°06'10"E
476.85 M.

476.035 @ 90°
476.02 Corrected

10%

31.82

Ramset

7.49

7.65

Ramset

42.42

Ramset

263+91.75 P.O.T. Ah'd.
263+87.82 E.C. =

Δ = 11°22'
Δ = 45°32'
Δ = 91°04'
Av. = 11°23'00"

11°22'25" R.
11°23'00" M.

BLVD

CURVE DATA
Δ = 22°44'50"
R = 1990'
T = 402.31
L = 794.23
L. Chord = 784.88

784.88 E.
784.19 M.

℄ Construction

P.I. Not Set

785.163 @ 94°
785.12 Corrected

℄ Survey
P-200

ROSEMEAD

11°22'25" R.
11°22'28" M.

263+97.43 B.C.

Ramset
Recessed Curb

32.92

7.81

Ramset

7.44

Ramset

32.92

Ramset

10%

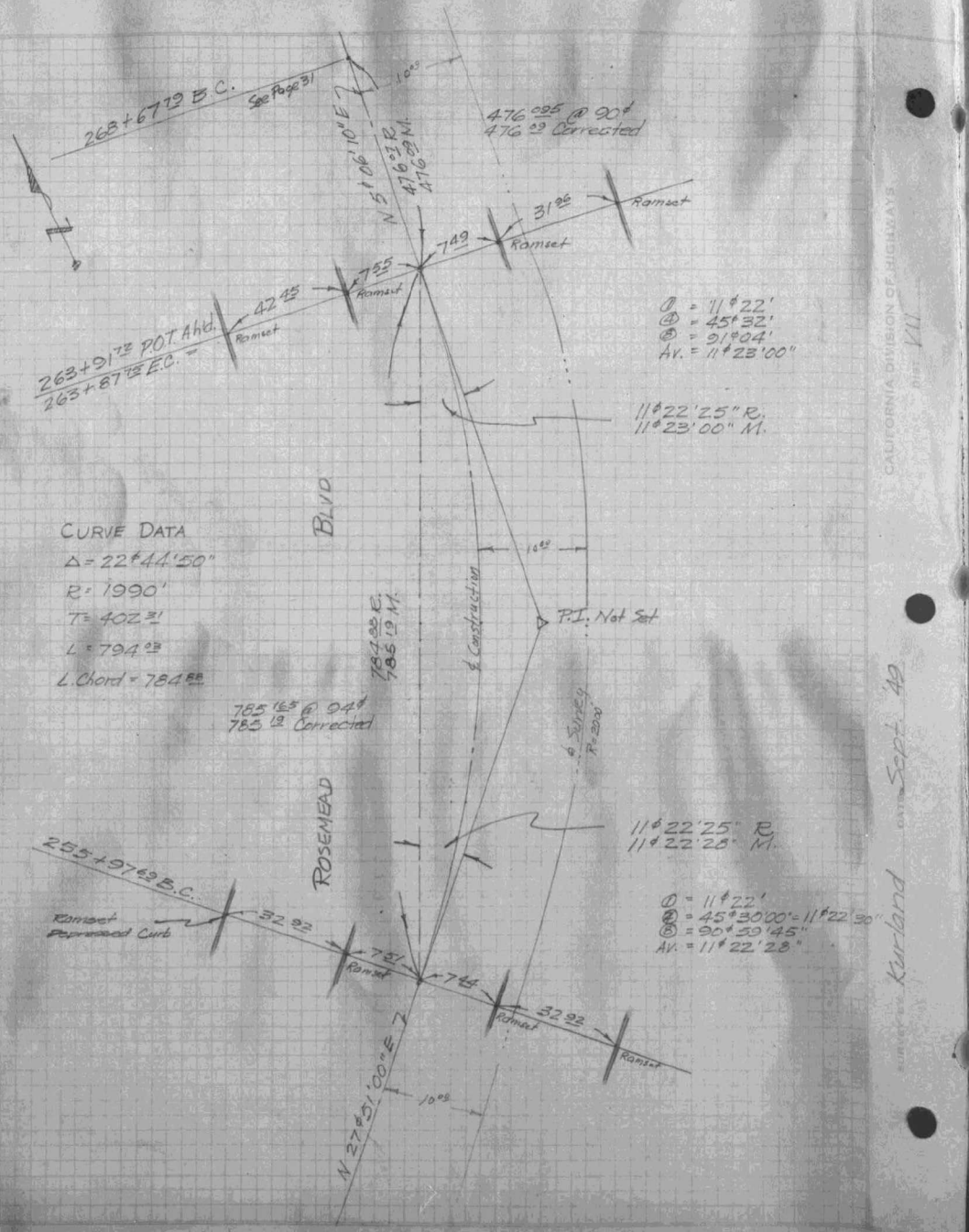
N 27°51'00"E

Δ = 11°22'
Δ = 45°30'00" = 11°22'30"
Δ = 90°39'45"
Av. = 11°22'28"

F.B. 1309 - 89

A204-001

SURVEY OF LA-168-B INDEX SHEET 30 54



CALIFORNIA DIVISION OF HIGHWAYS DIST. VIII

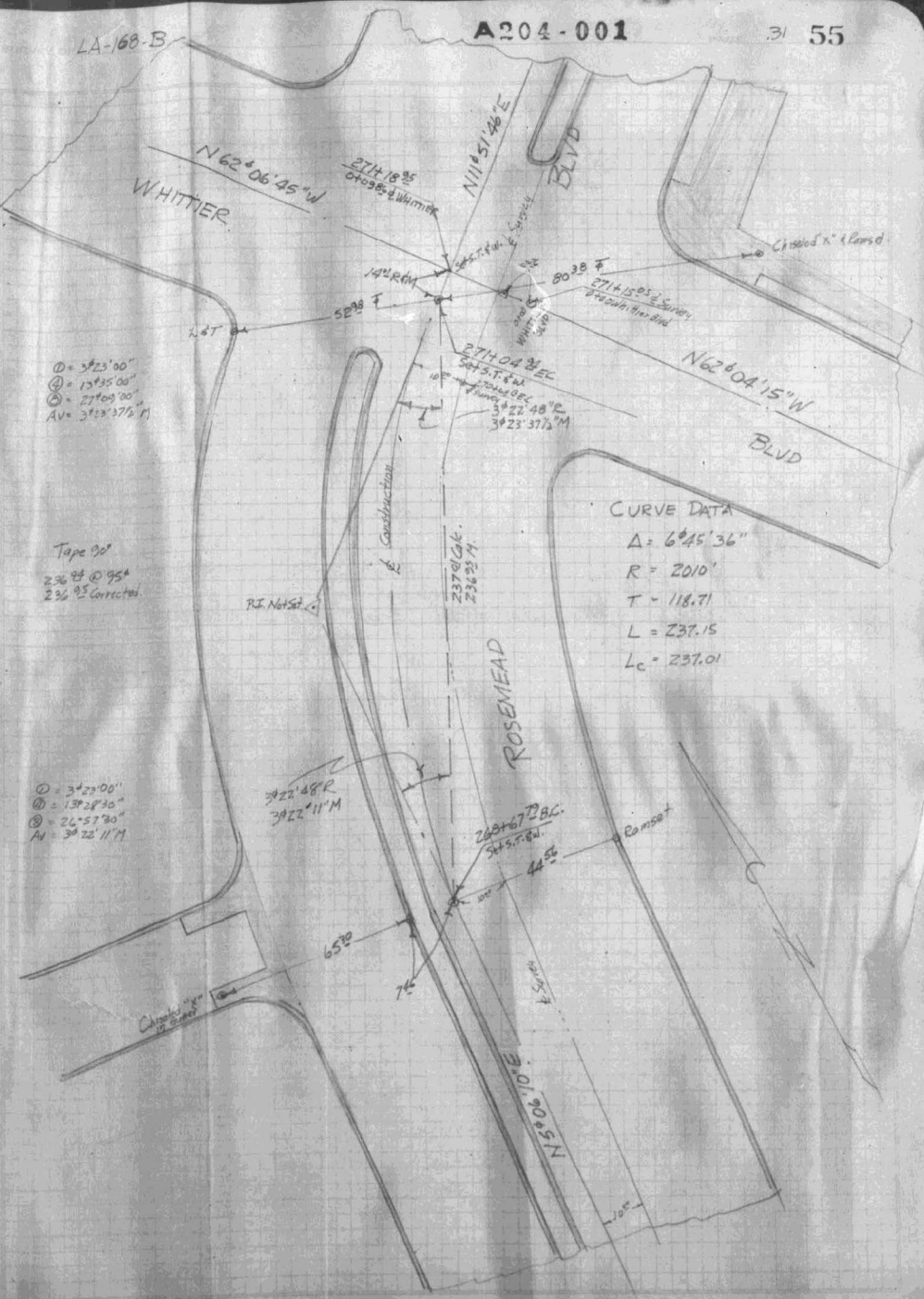
Surveyed Kurland Date Sept 49

Computed Kurland Date Sept 49

F.B. 1309 - 90

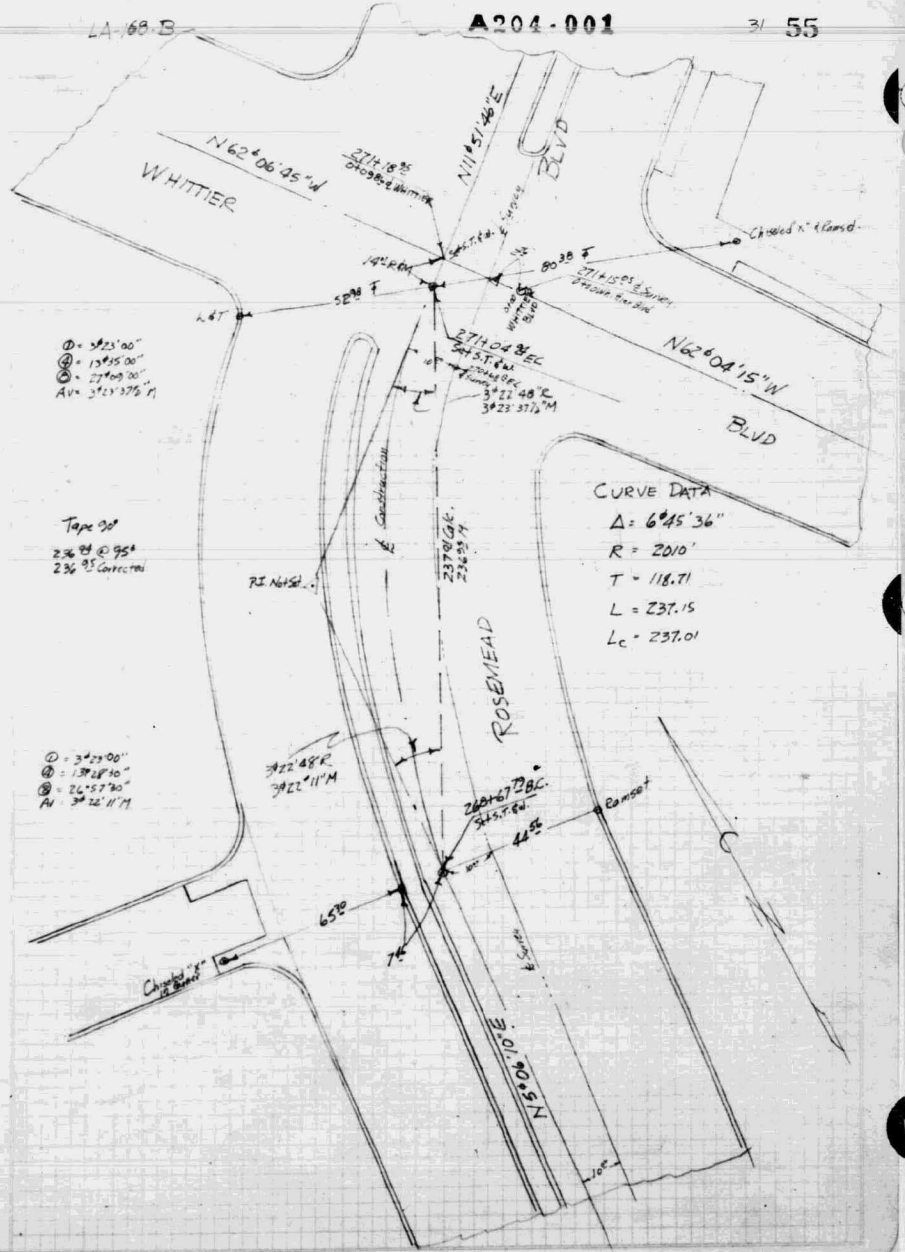
A204-001

LA-168-B 31 55



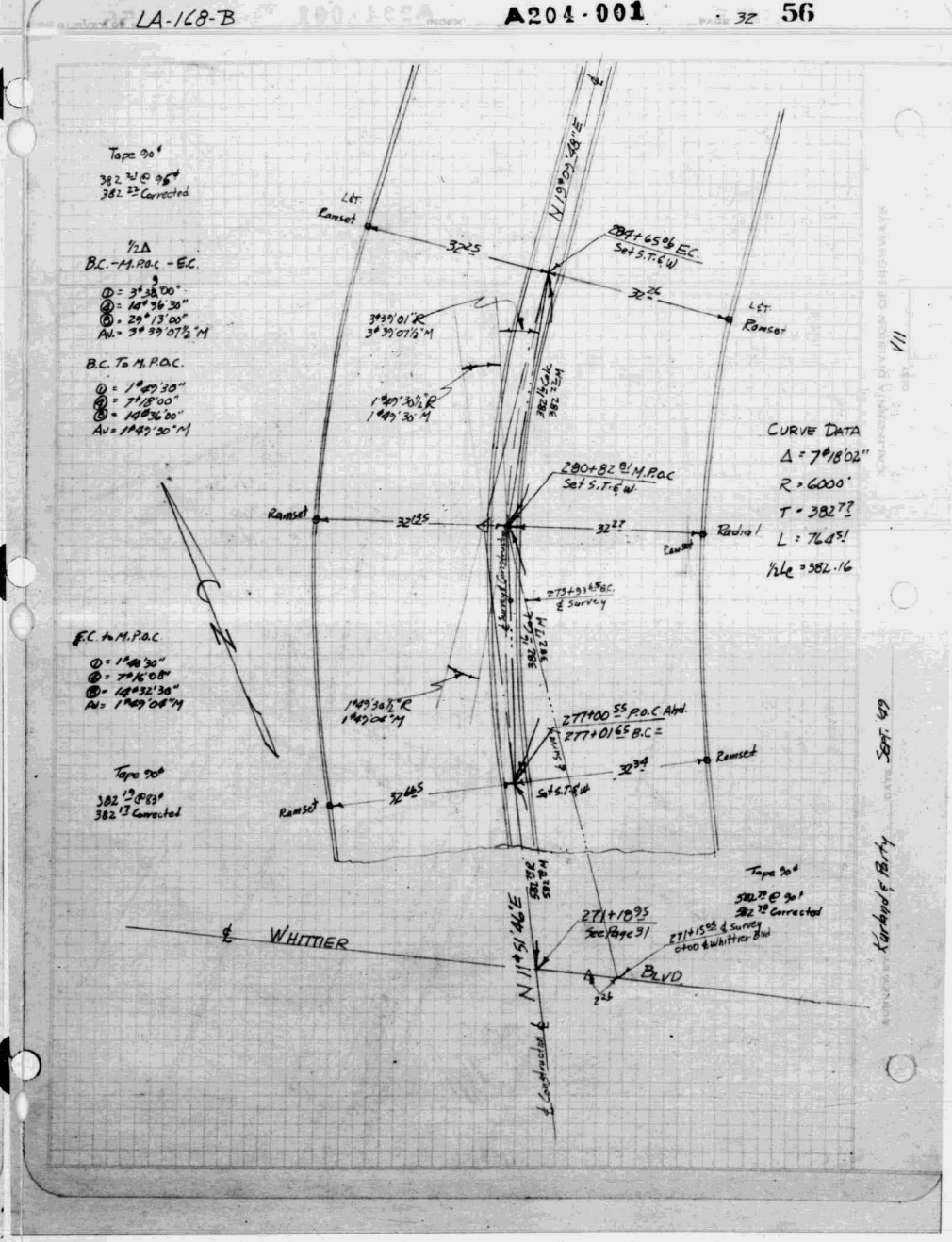
F.B. 1309 - 90

LA-168-B A204-001 31 55



F.B. 1309 - 91

LA-168-B A204-001 32 56

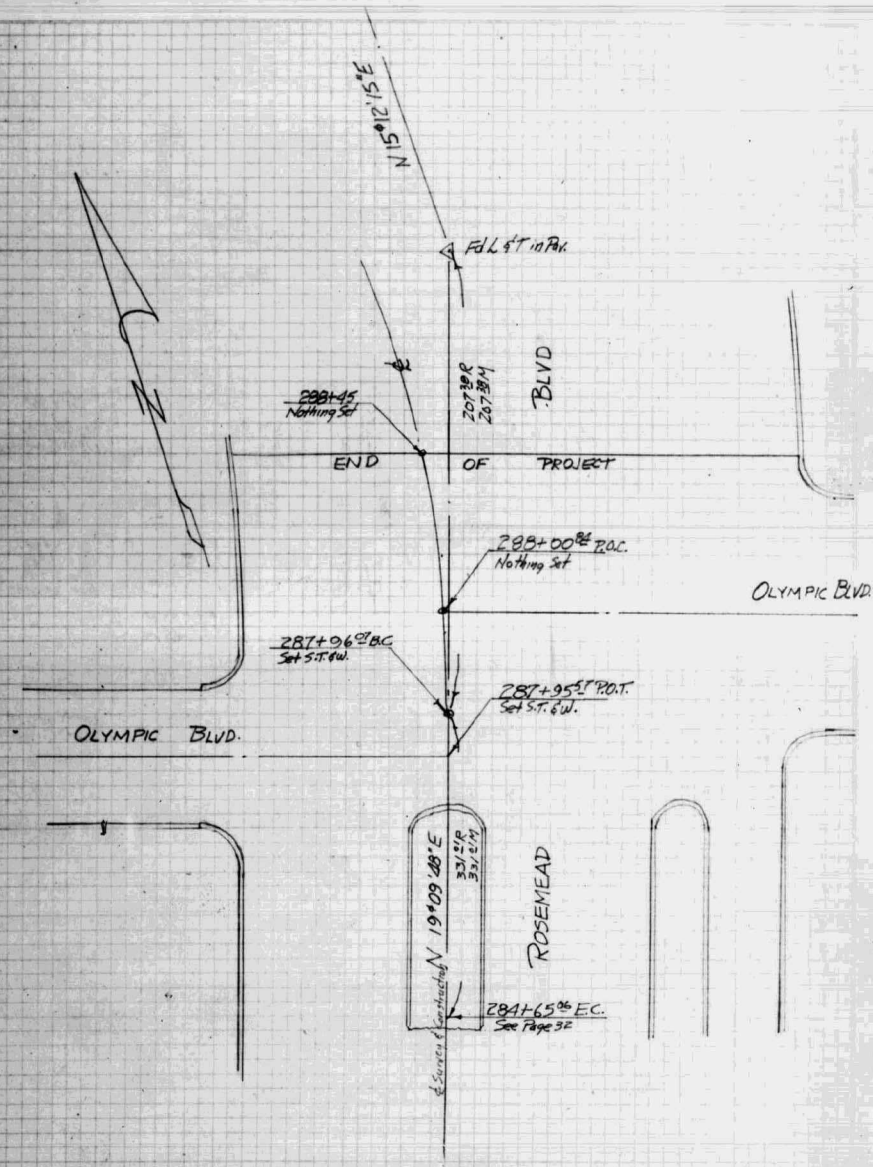


F.B. 1309 - 92

SURVEY OF LA-168-B INDEX A204-001 PAGE 33 57

CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

SURVEY BY Kurland & Berry DATE SEPT. '69

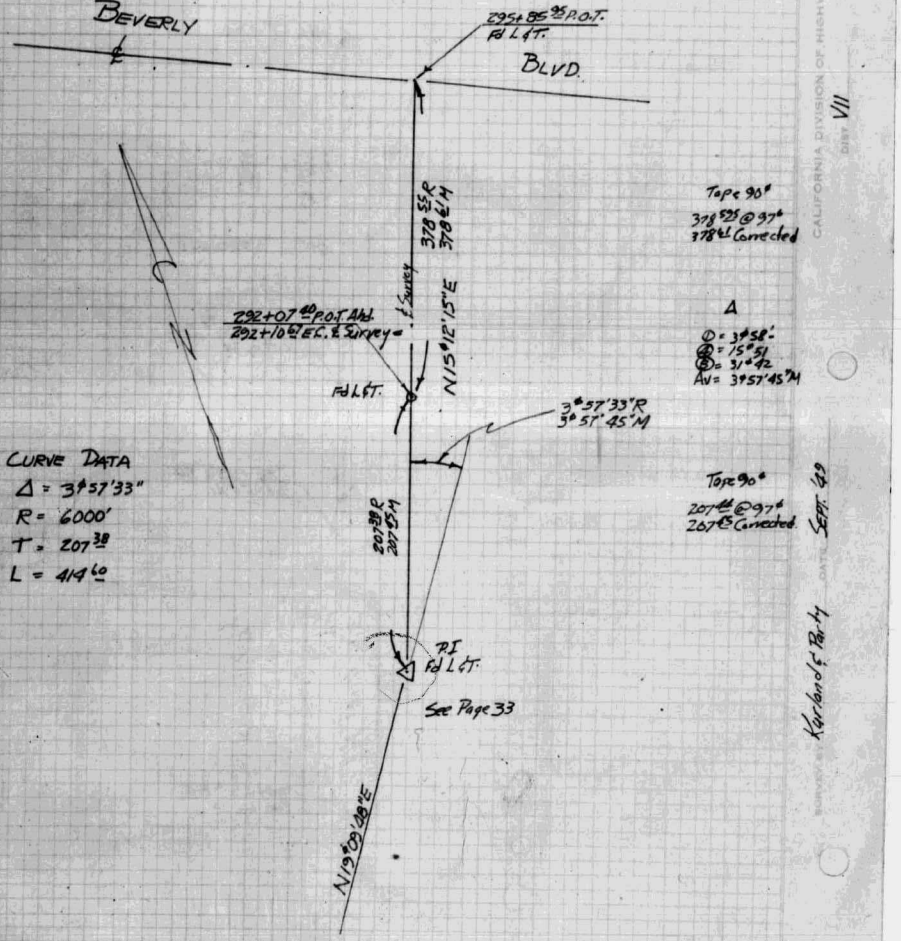


F.B. 1309 - 93

SURVEY OF LA-168-B INDEX A204-001 PAGE 34 58

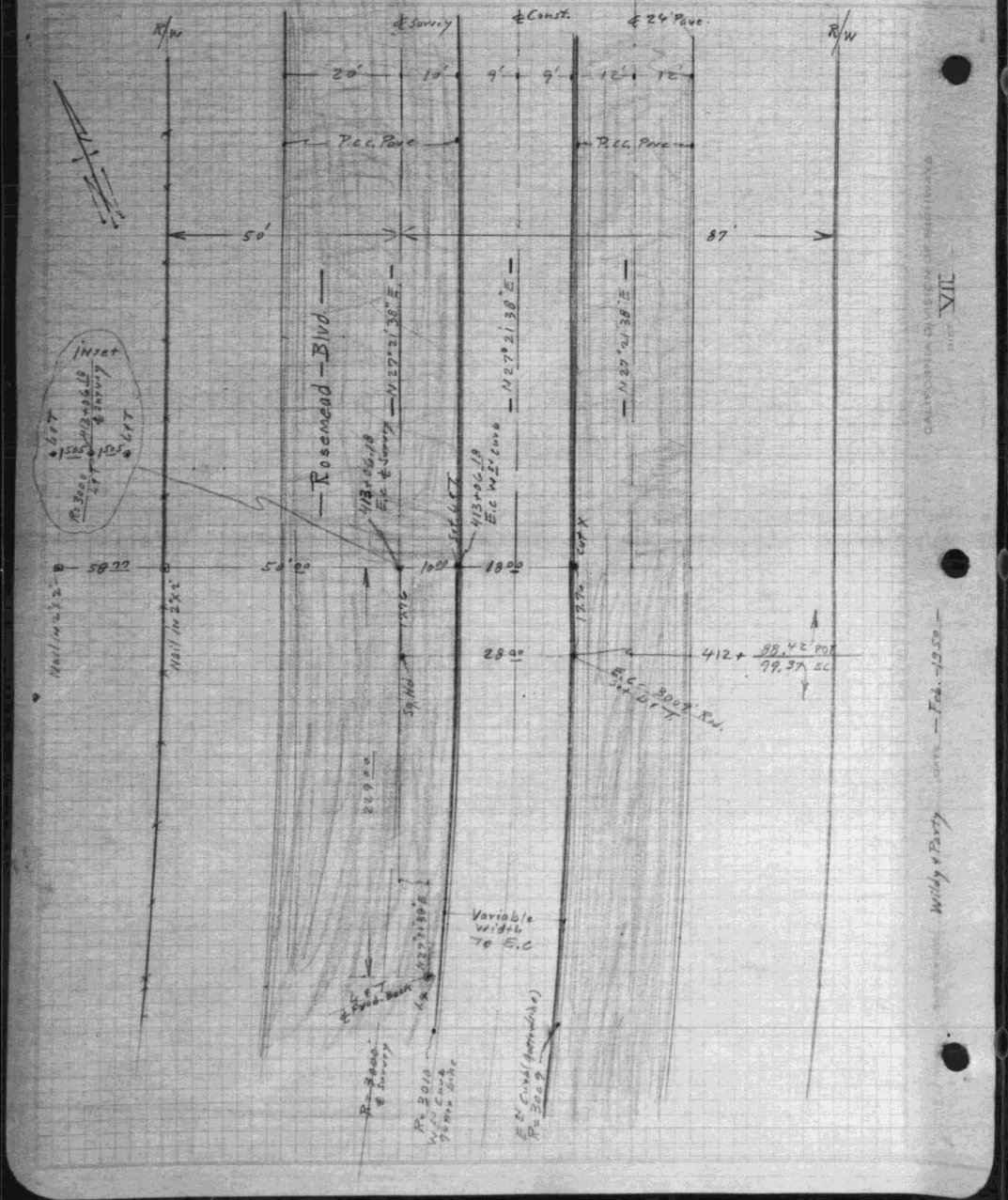
CALIFORNIA DIVISION OF HIGHWAYS DIST. VII

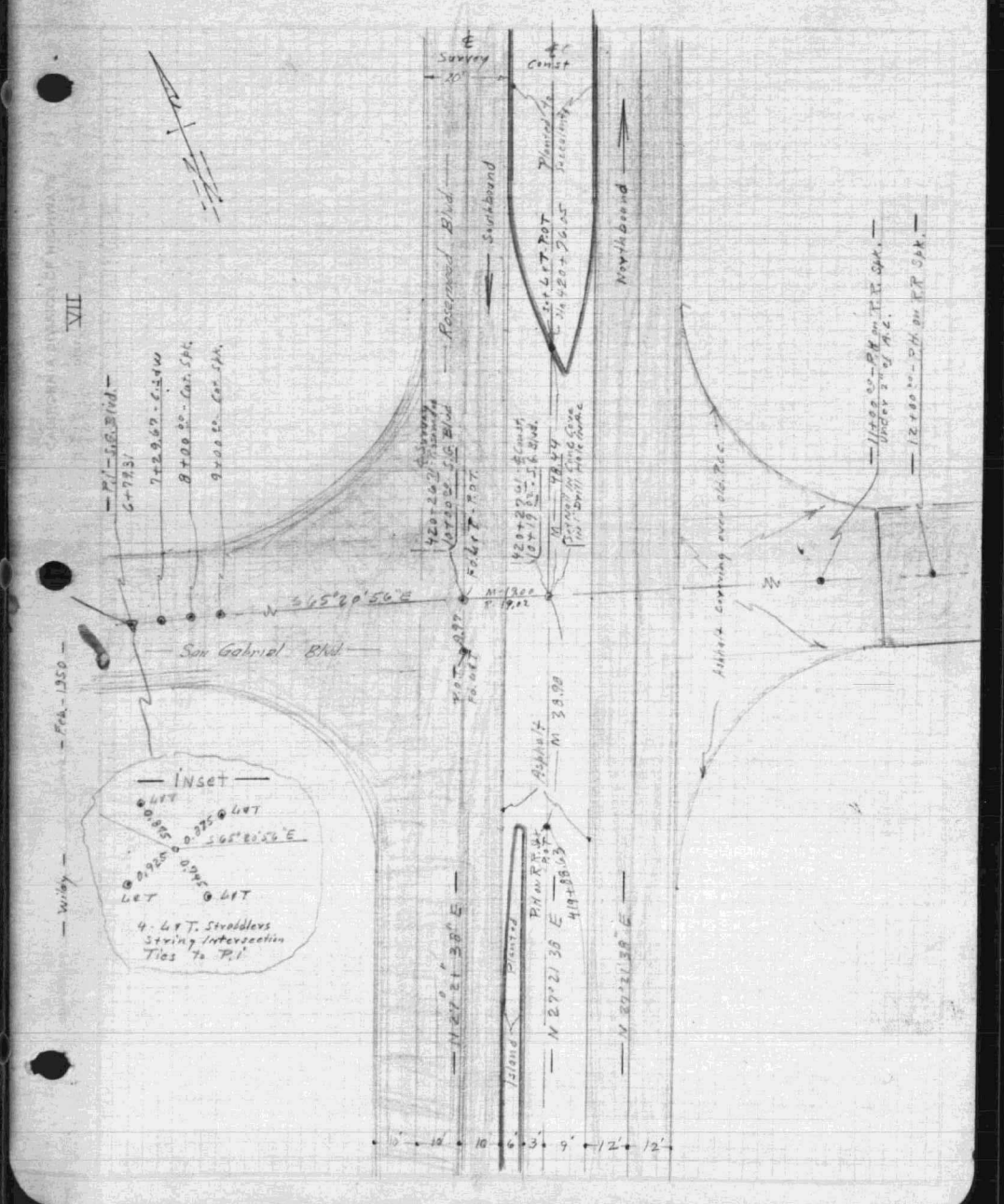
SURVEY BY Kurland & Berry DATE SEPT. '69



1309-94

F.B. 1309-95





F.B. 1309-96

F.B. 1309-97

SURVEY OF — LA-168-B — A204-001 L.C. 74

℄ Survey
Δ = 27°39'30" Lt.
R = 4000
T = 969.65
L = 1930.92

Southbound — Blvd — Rosemead — Blvd — Northbound
To Lambert Rd. — To Garvey Ave.
℄ Survey — P.C.C. Pave. — ℄ Const. — Curb — P.C.C. Pave. — Curb
R=4000 — R=4019 — M-264-46

— 435+06.19 — B.C. —
— both ℄ Survey & ℄ Const. —
10 — 8 — 8 — 8
Fd. 4 Lt — Set 4 Lt — Set 2 Rt — Set 4 Lt

— Inset —
℄ — 4 Lt Out — R=4000' — 0.46 — 0.20 — 2 — 2 — Rad. to P.O.C.

430+54.06 P.O.T. — 4 Lt
428+86.52 — 4 Lt

— N 27°31'39" E —
— N 27°31'39" E —
— N 27°31'39" E —

50' — 82'
Rt/w
10 + 10 + 9 + 9 + 12 + 12

454	+37.07 P.T.	13°49.75
454	—	13°33.79
	+50 —	13°17.81
453	—	12°59.82
	+50 —	12°42.34
452	—	12°07.85
	+50 —	11°46.37
451	—	11°24.88
	+50 —	11°03.40
450	—	10°41.91
	+50 —	10°20.42
449	—	9°58.94
	+50 —	9°37.45
448	—	9°15.96
	+50 —	8°54.47
447	—	8°32.98
	+50 —	8°11.50
446	—	7°50.02
	+50 —	7°28.53
445	—	7°07.05
	+50 —	6°45.56
444	—	6°24.08
	+50 —	6°02.59
443	—	5°41.11
	+50 —	5°19.62
442	—	4°58.14
	+50 —	4°36.65
441	—	4°15.17
	+50 —	3°53.68
440	—	3°32.20
	+50 —	3°10.71
439	—	2°49.22
	+50 —	2°27.74
438	—	2°06.25
	+50 —	1°44.77
437	—	1°23.28
	+50	1°01.80
436	—	0°40.31
	+50 —	0°18.83
	+06.17 B.C.	0°00'

Rt/w

Reflections of 4000' Rad. Curves
Wiley — Date — Feb. 1953 — Wiley & Party — Feb. 1953 —
CALIFORNIA DIVISION OF HIGHWAYS — DIST. XII

SURVEY OF — LA-168-B — A204-001 L.C. 75

℄ Survey and 2 Pave. — ℄ Const. — 24' Pave.
10' — 10' — 9' — 9' — 12' — 12'
Southbound — Rosemead Blvd. — Northbound

℄ Const.
Δ = 27°39'30"
R = 4019
T = 989.33
L = 1940.09

Set Sq. Rd. ⊡ S+W 11+60
Set P.H. on T.R. Sta 11+60

444+76.215 M-P.O.C. ℄ Const. Set ⊡ Spk. & W.

Radial
444+71.63 M. P.O.C. ℄ Survey - Fd. 4 Lt
M-23-A-204-001

Set P.K. on T.R. Spike
444+46.32 - ℄ Const
10+21.28 Worsham

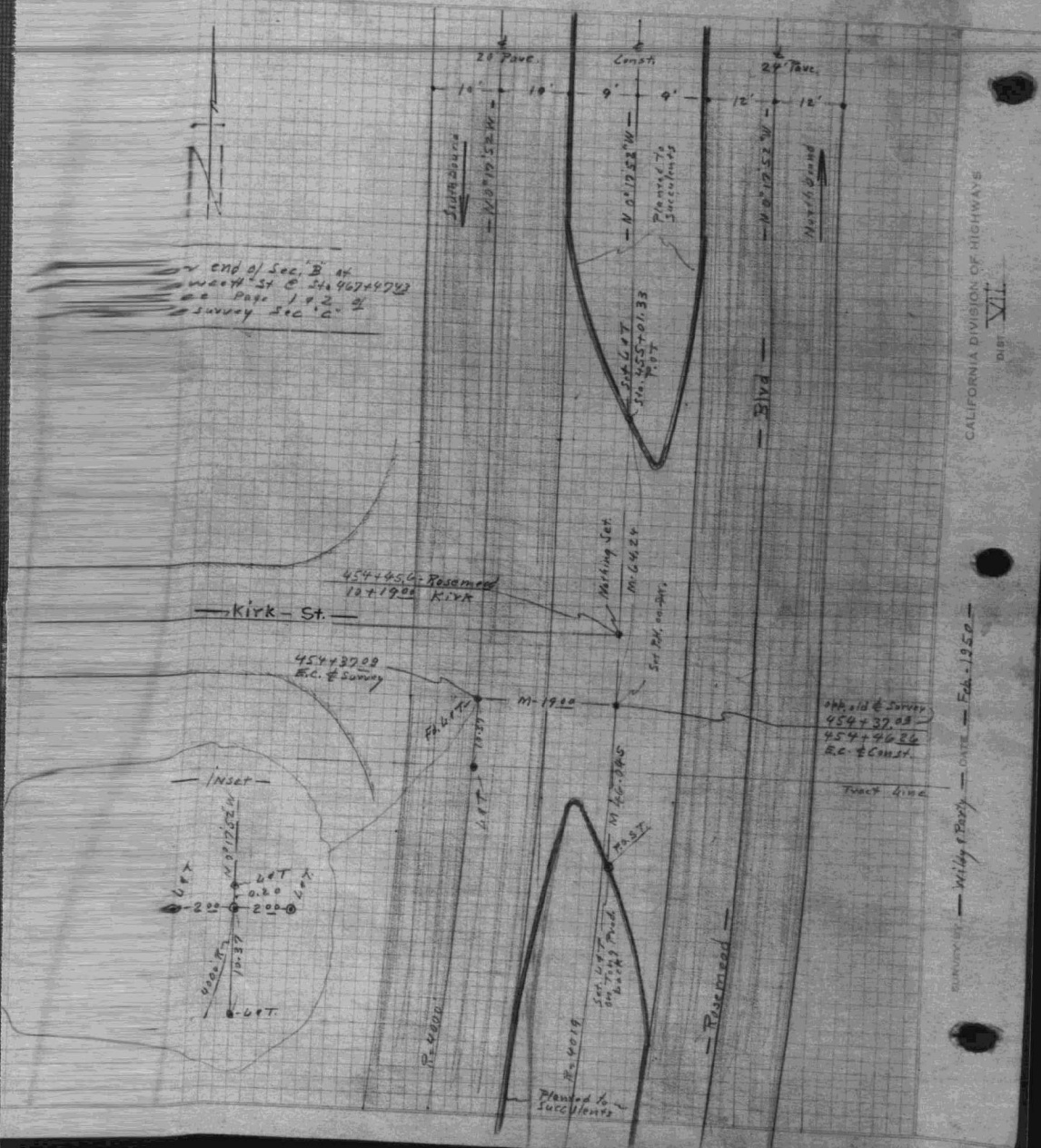
444+32.39 ℄ Survey
10+00.02 Worsham Rd
From Layout Maps
Set 4 Lt.

4 Lt — 19.00 — 29.895' — #23 — 21.28 — 4 Lt — 4 Lt
GL - 39.33
M - 39.30
10+32.54 Set 4 Lt
10+57.06 Set 4 Lt
24.55 — 42.94 — 60.00 — N 77°17'39" E — Worsham Rd.
Pave. — Asphalt — 123°21'55"

Long Chord — N 20°39'34" E — 70.51 C
R=4000' — R=4019'

F.B. 1309-98

—LA-168-B— INDEX A204-001 PAGE 76



CALIFORNIA DIVISION OF HIGHWAYS

DIST. VII

SURVEY BY — Wildy & Party — DATE — Feb. 1950

F.B. 1309-99

—LA-168-C— A205-001 41

—L.A.—168—C——

— Resurvey - Rosemead - Blvd. —

— Fawcett - Ave - to - Garvey Ave —

Sta.— 0+00 — to — 85+00

— Pages — 1 - 14

VII

— Wildy & Party — Feb. 1950 —

— February — 1950 —

Wildy — Notes
Kim — ⊼
Lukes — H.C.
Thomas — R.C.
Moor — Assis.

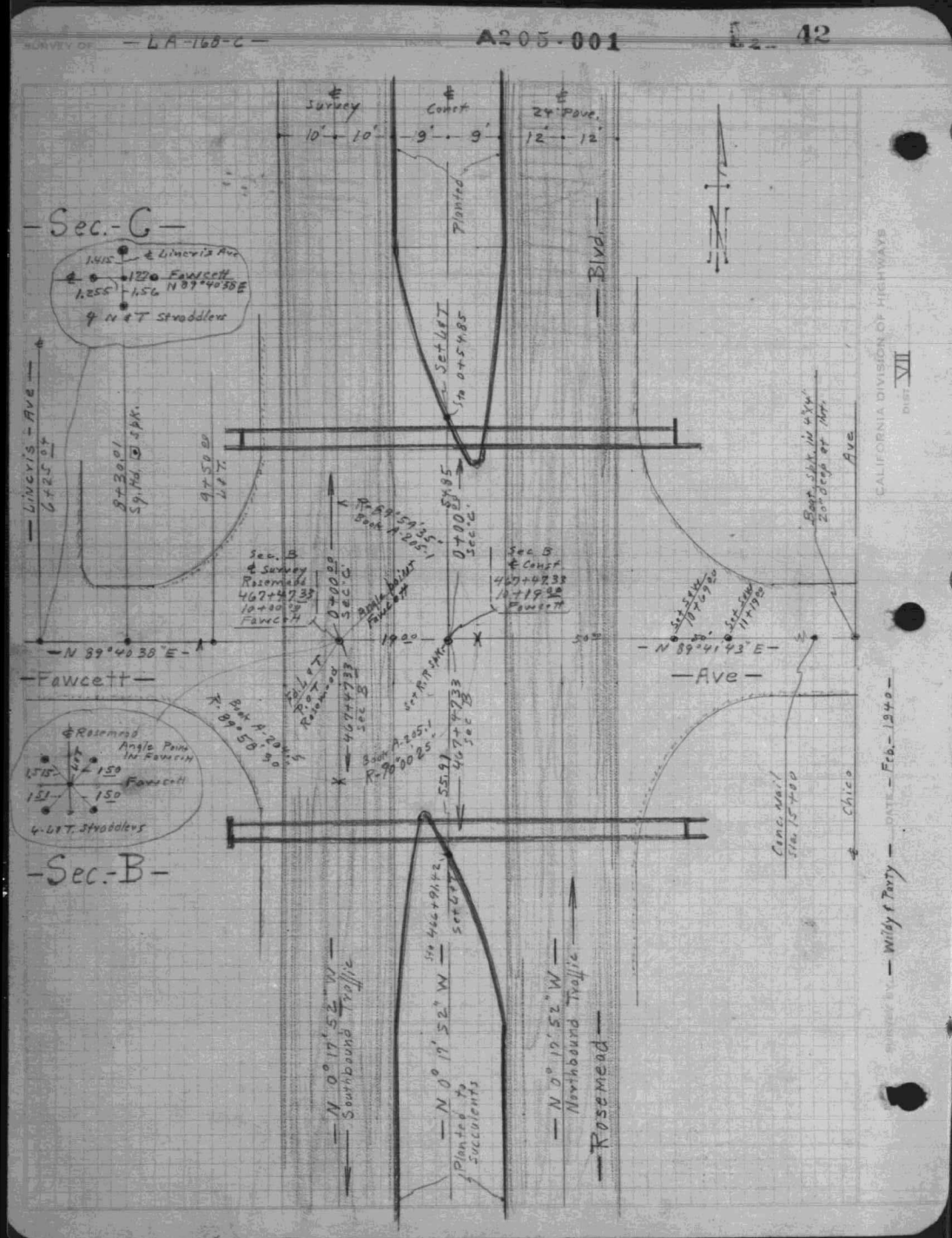
— Reference —

Alignment Notes (State) of July and August 1946 —Pages-1-16 - A205-001—

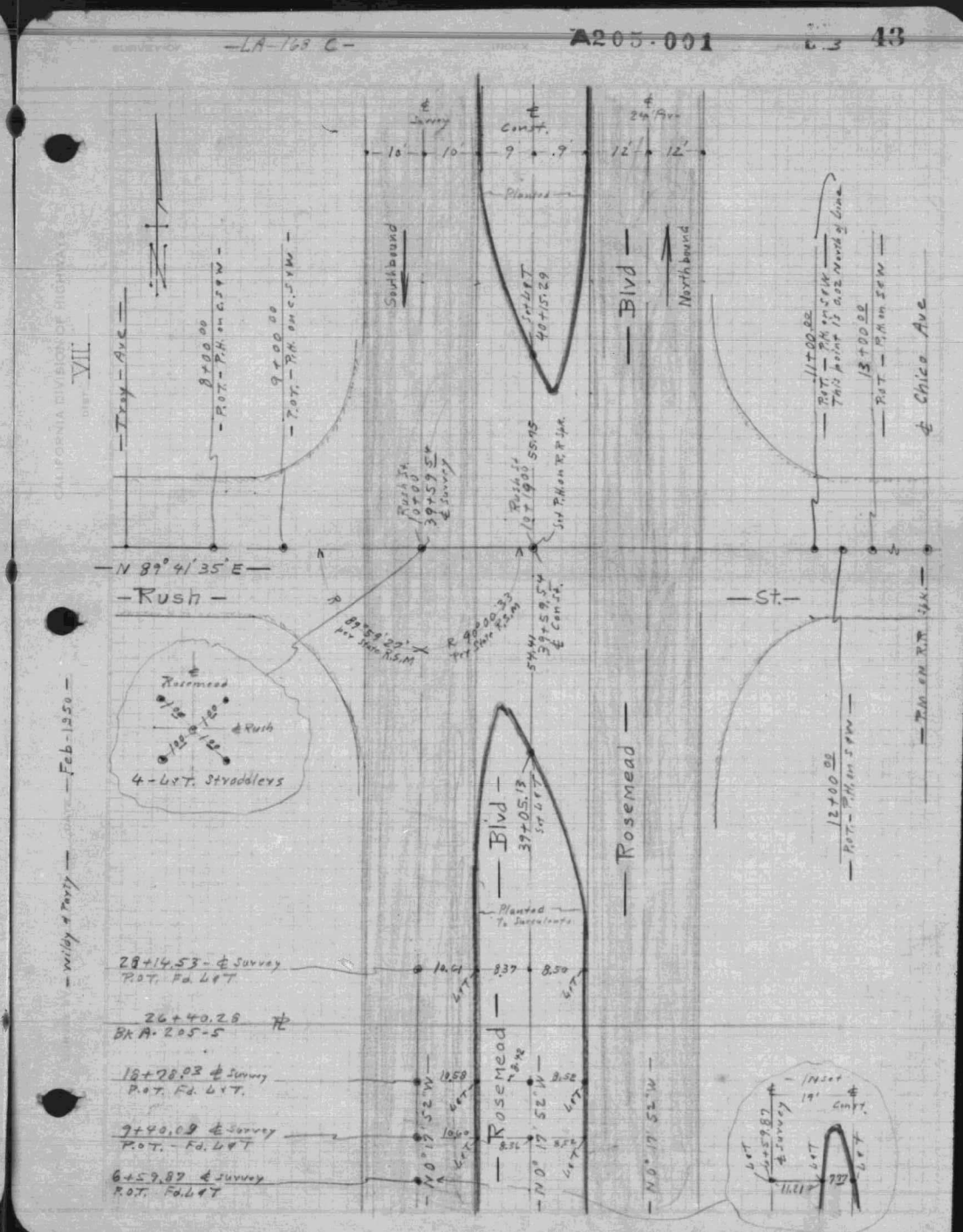
Layout Maps of Feb.-1949 Used on Cont. #07VC115

Miscellaneous State R/w Maps Rosemead Blvd Fawcett to Garvey Ave —1949— R.S.M # 205.2

F.B. 1309-100



F.B. 1309-101



— Feb — 1950 —

— Willy & Party —

— Feb — 1950 —

— Willy & Party —

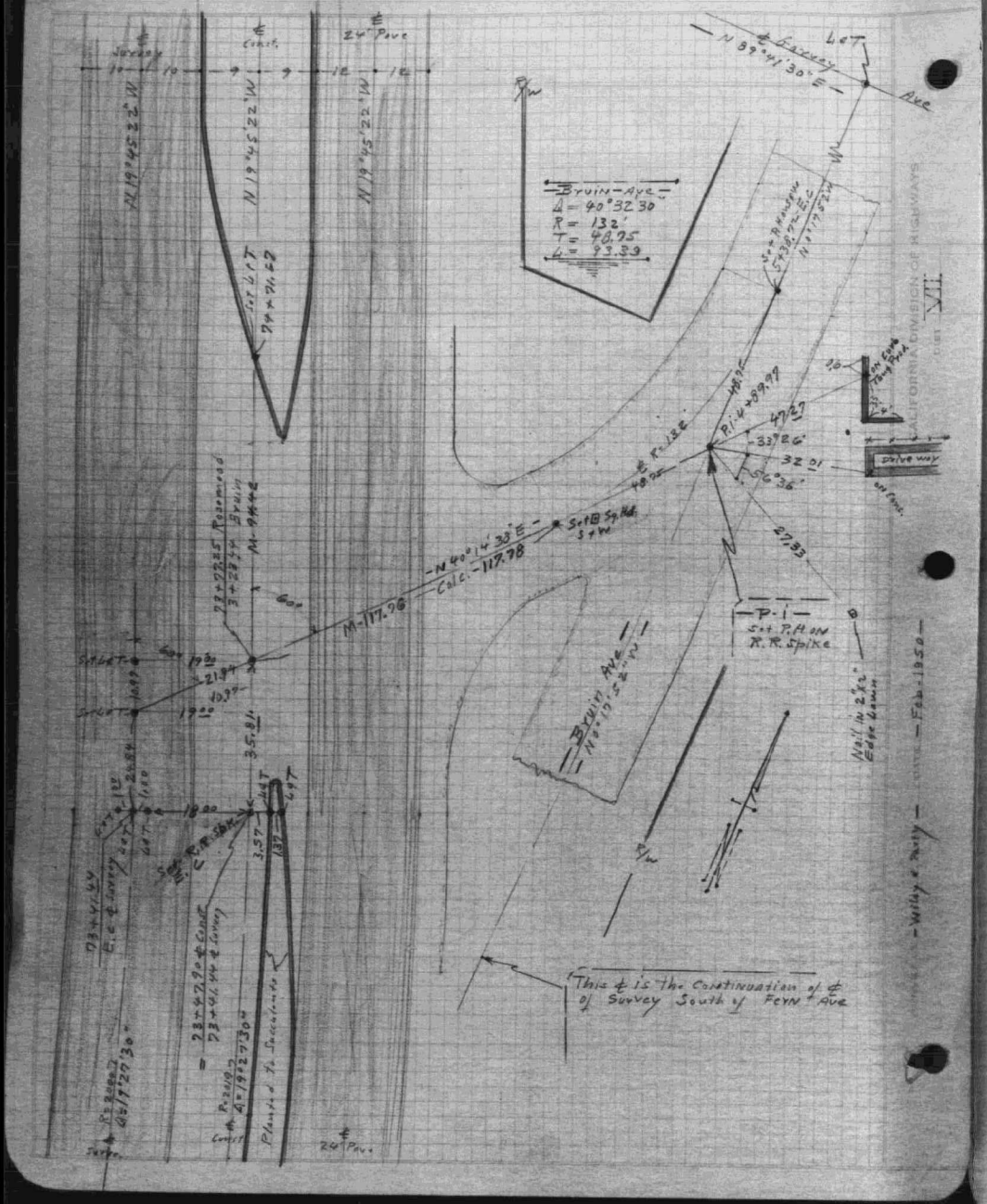
Deflections
℄ Survey
R=2000

E.C. +41.44	9° 43.75
73+00	9° 08.13
+50	8° 25.16
72+00	7° 42.19
+50	6° 59.22
71+00	6° 16.25
+50	5° 33.29
70+00	4° 50.30
+50	4° 07.33
69+00	3° 24.36
+50	2° 41.38
68+00	1° 58.41
+50	1° 15.44
67+00	0° 32.47
+62.22 B.C.	0° 00

F.B. 1309-104

F.B. 1309-105

LA-168-C A205-001 L 6 46



LA-168-C A205-001 L 7 47

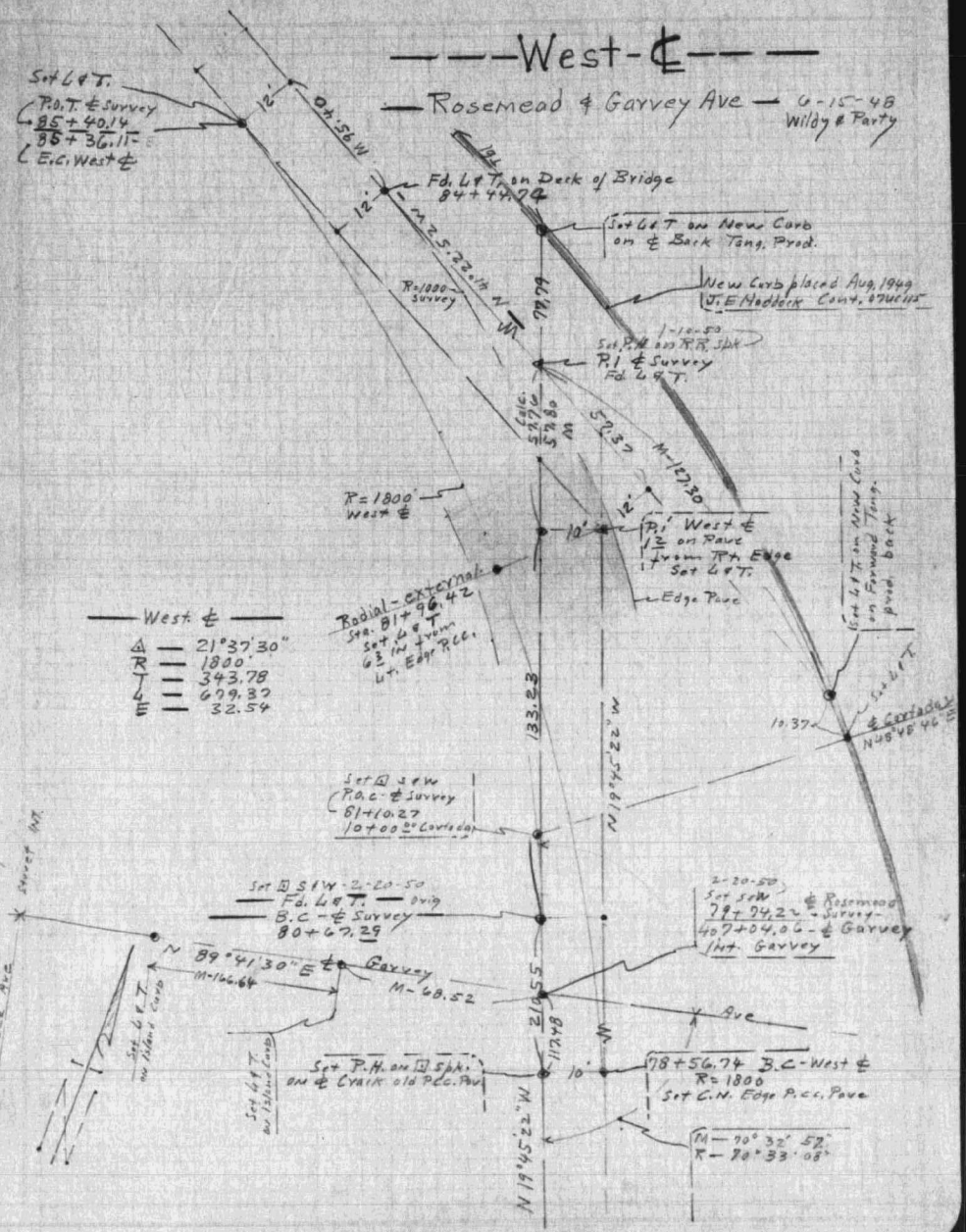
F. B. 1309-106

—LA-168-C— A205-001 48

CALIFORNIA DIVISION OF HIGHWAYS VII

F. B. 1309-107

—LA-168-C— A205-001 49



F.B. 1309-108

— LA-168-C — A205-001 L 50

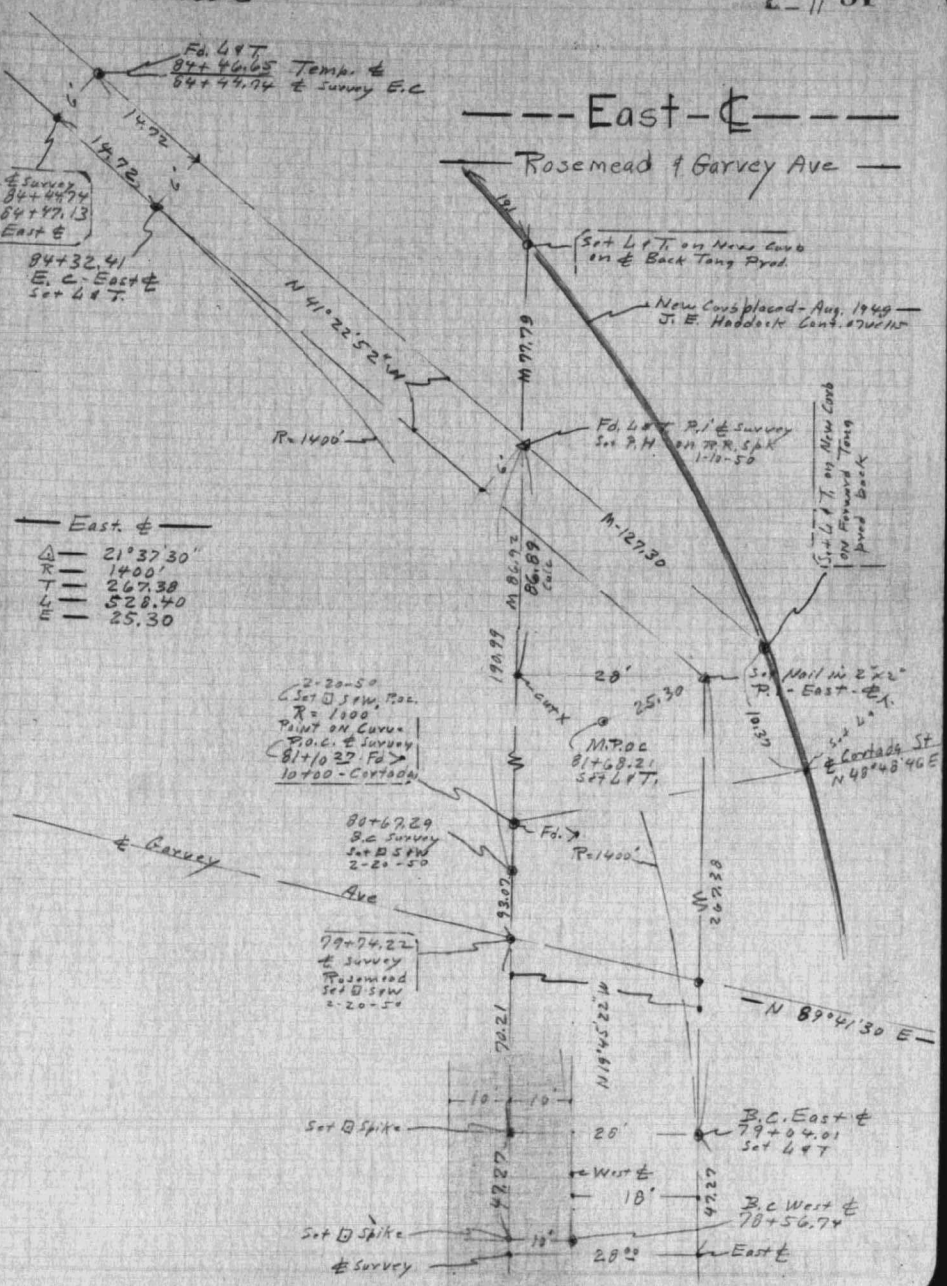
— Deflections —
— West ℄ —
50'd 47.747
1'd = .95493

E.C +	40.14 / 36 11	10° 48 25
85		10 14 27
+ 50		9 26 52
84		8 38 27
+ 50		7 51 03
+ 25		7° 27 15
83		7° 03 28
+ 75		6° 39 54
+ 50		6° 15 54
+ 25		5° 51 05
82		5° 27 99
+ 96.42		5° 24 37
+ 75		5° 03 91
+ 50		4° 40 04
+ 25		4° 16 17
81		3° 52 30
B.C.R - + 80.58		3° 33 60
+ 50		3° 04 55
80		2° 16 80
+ 50		1° 29 06
79		0° 41 31
B.C. 78 + 56 74		0° 00 00

CALIFORNIA DIVISION OF HIGHWAYS DIST. VII
Wildy & Party DATE 6-15-49

F.B. 1309-109

— LA-168-C — A205-001 L 11 51



CALIFORNIA DIVISION OF HIGHWAYS DIST. VII
Wildy & Party DATE 6-15-49

F.B. 1309-110

XVII

— Deflections —

— East ℄ —

50 d = 1° 01.39
25 d = 0° 30.69
1 d = 1.228

E.C +32.41	10° 48.75
84	10° 08.86
+75	9° 38.18
+50	9° 07.48
+25	8° 36.80
83	8° 06.10
+75	7° 35.42
+50	7° 04.72
+25	6° 34.04
82	6° 03.34
+75	5° 32.66
Ext. +68.21	5° 24.37
+50	5° 01.96
+25	4° 31.28
81	4° 00.58
+75	3° 29.89
+50	2° 59.20
B.C.R. +08.94	2° 08.80
80	1° 57.82
+75	1° 27.13
+50	0° 56.44
+25	0° 25.75
B.C 79+04.01	0° 00

Radius — 1400'

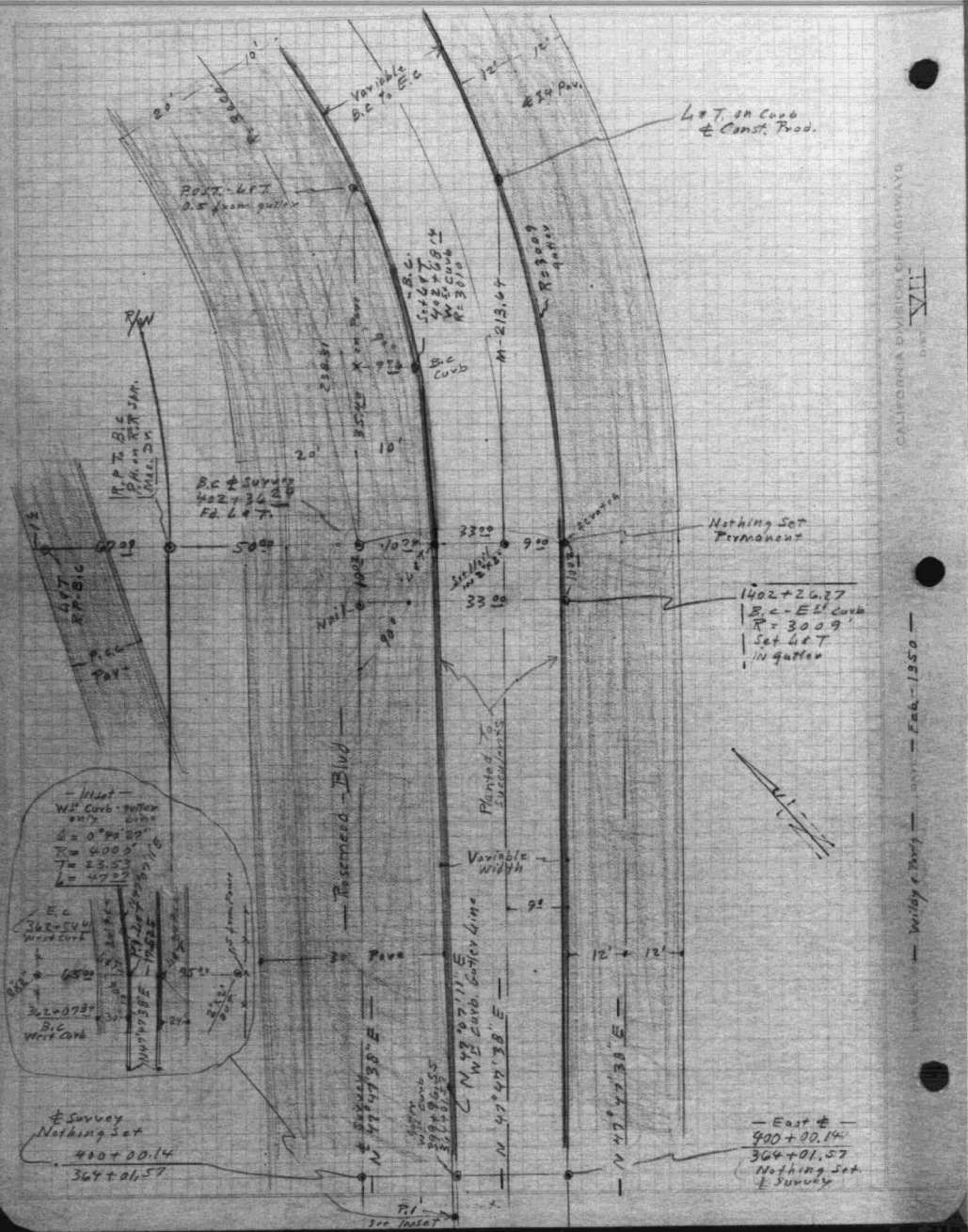
— Willy —

F.B. 1309-111

VII

— Willy & Party — — Feb. 1950 —

SURVEY — LA-168-B — INDEX — A204-001 — 12 70



LA-168-B — A204-001 — 71 13

— West-Curb —

Δ = 19°45'33
R = 3010
T = 524.22
L = 1038.04

ld = .571
50'd = 0°28.55

E.C 413+06.18 =	9°52.77
413+00	9°49.24
+50	9°20.68
412	8°52.13
+50	8°23.58
411	7°55.03
+50	7°26.46
410	6°57.91
+50	6°29.36
409	6°00.81
+50	5°32.26
408	5°03.71
+50	4°35.16
407	4°06.61
+50	3°38.07
406	3°09.48
+50	2°40.94
405	2°12.39
+50	1°43.84
404	1°15.29
+50	0°46.74
403	0°18.19
402+68.14 = B.C	0°00.00

— East — Curb —

Δ = 20°26'
R = 3009'
T = 542.31
L = 1073.10

ld = .5712'
50'd = 0°28.56

412 + 88.42 POT / 99.37 FC	10°13.20
+50	9°47.78
412	9°16.22
+50	8°47.66
411	8°19.11
+50	7°50.57
410	7°21.98
+50	6°53.42
409	6°24.86
+50	5°56.29
408	5°27.73
+50	4°59.17
407	4°30.61
+50	4°02.04
406	3°33.48
+50	3°04.92
405	2°36.36
+50	2°07.79
404	1°39.23
+50	1°10.67
403	0°42.11
+50	0°13.55
402 + 26.27 BC	0°00'

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