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Department of Public Works

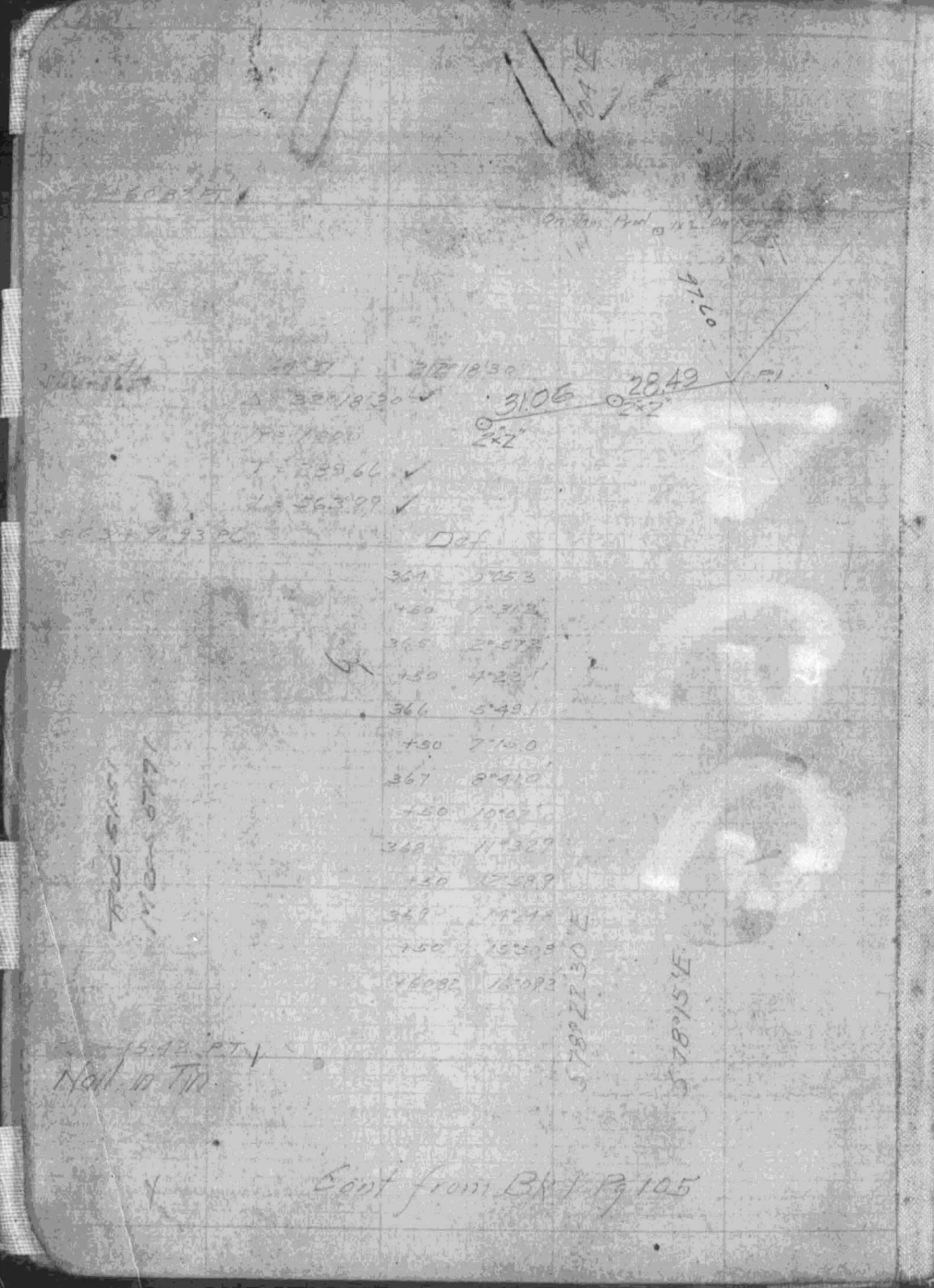
900 S. Fremont Ave

Survey Public Counter

Alhambra, CA 91803

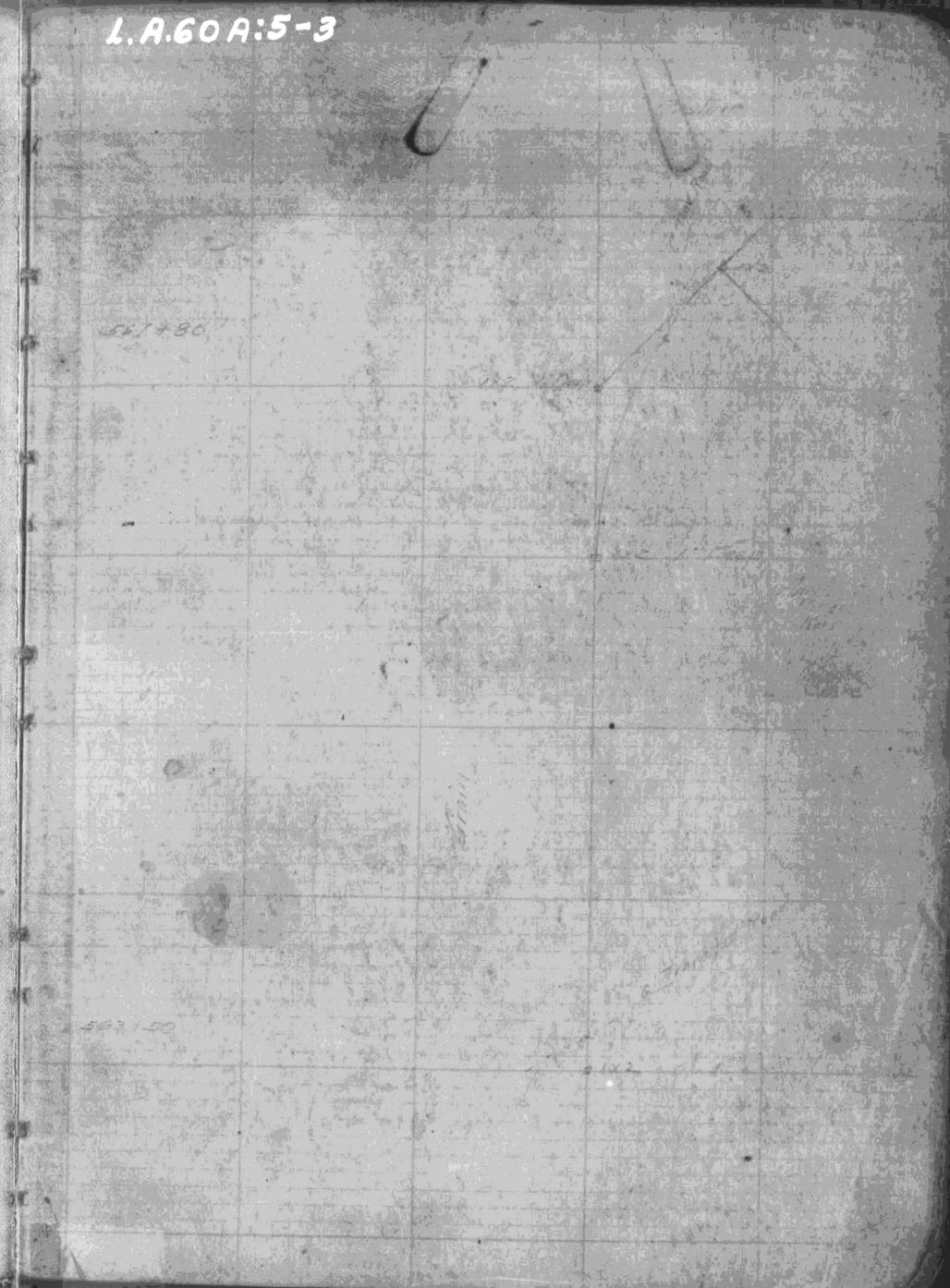
F.B. 994-3

CALIFORNIA HIGHWAY COMMISSION



F.B. 994-4

L.A.60A:5-3



F.B. 994-5

F.B. 994-6

L. A. 60A: 5-5

578+0542 PRC ✓

N88°08'E ✓

1200 Tang Prod

41.27 corr

1208 14.20

2×2 2×2

14.78

20.96

2×2

PC 42

571+64.29

268°24'

134°12'

Δ = 45°43' ✓

R = 268.03

T = 113.22 ✓

L = 214.25 ✓

575+91.17 PC

Def

576	0°56'	
+25	3°37'	
+50	6°17'	+70 8°24
+75	8°57'	
577	11°38'	+10 12°42
+ +25	14°18'	
+50	16°59'	
+75	19°39'	+90 21°15'
578	22°19'	
+0542	22°54'	

1×2

1×2

Posture

571+89.47

1×2

569+71.08

1×2

F.B. 994-7

CALIFORNIA HIGHWAY COMMISSION

F.B. 994-8

L.A. 60A: 5-7

Def.

+25	1°24'2
578+50	3°11'6
+75	4°54'
579	6°46'4
+25	8°33'8
+50	10°21'3
+75	12°08'6
ROW. PT. 580	13°56'1
+25	15°43'4
+50	17°30'8
+70.13	18°57.5'

S 53°57' E

S 53°45' E

580+70.13 PRC

Out.

1x2 On Tang Prod

Fence

2x2

34.95

Ranch Road

96.96

53.15

2x2

68.15

PI 46.53

64.61

127.07

PI 43

579+47.13

75°50'

217°55'

Δ = 37°55'

R = 400

T = 137.41

L = 264.71

578+05.42 PRC

1x2 On Tang Prod.

1x2

1x2

1x2

F.B. 994-9

F.B. 994-10

L.A.60 A: 5-9

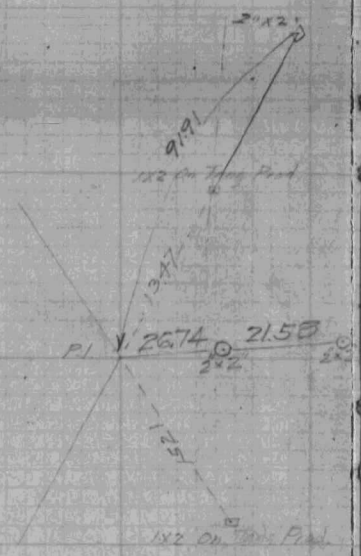
Def

	+75	16'3
	581	1°42'
+20 2°50	+25	3°07'5
	+50	4°33'
	+75	5°58'5
	582	7°24'
	+25	8°49'5
	+50	10°15'
+70 11°23	+75	11°40'5
	583	13°06'
+10 13°40	+25	14°31'5
	+50	15°57'
	+75	17°22'5
	584	18°48' R-W
	+1981	19°55.7'

N 86°11'30" E

N 86°15' E

584+1981 P.T.



P.I. #44 / 280°17' 140°08'30"

582+52.38

Δ = 39°51'30"

R = 502.66

T = 182.25

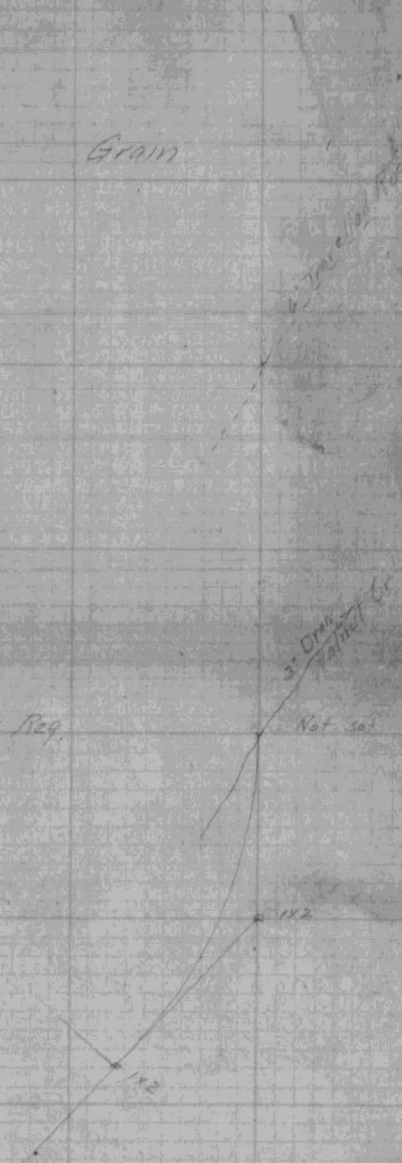
L = 349.68

580+70.13 P.R.C.

Grain

584+82

584+1981 4X4 Culv Req.



F.B. 994-11

N65°17'30" E

N65°30' E

Def

+50	0°09'
587	1°35'
+50	3°01'
588	4°27'
+50	5°53'
589	7°19'
+50	8°45'
590	10°11'
+09.41	10°27

590+09.41 P.T.

P.I. #45
588+34.08

318°12' 159°06

Δ = 20°54'

R = 1000

T = 184.44

L = 364.77

586+44.64 P.C.

Ranch Road

County Road

P.I. 76.95 71.52
2x2"

F.B. 994-12

L.A.60A:5-11

597+17 18" Pipe Reg

596+90

Grain

595+73.74

27.87 37.79
2x2 2x2

1x2

594+25 24" Pipe Reg.

593+50

589+28

1x2 Top R.R. Cut

1x2 Top R.R. Cut

32.67

Swail 110°

25°51'

E = 26.15

80°28'

Swail 60°

1x2 1' Deep

98°11'

143.08
234°13'

1x2 1' Deep

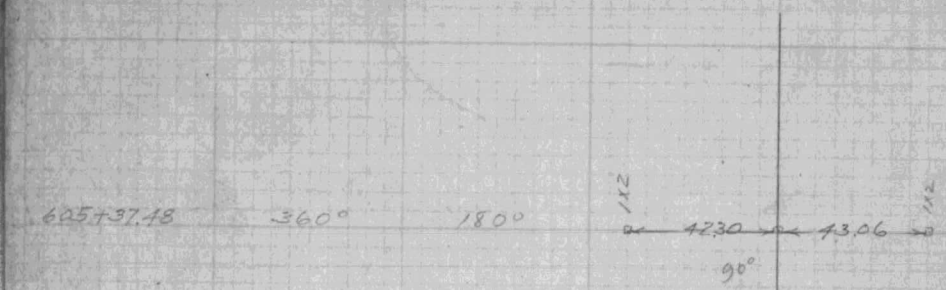
1x2 1' Deep

E = 16.48

18°24'

F.B.994-13

605+37.48 360° 180° 1X2 42.30 43.06 1X2



90°

F.B.994-14

L.A.60A:5-13

608+40

Trarelled Road

Grain

607+47.45 1X2

1X2

604+50 3X3 Culv Req.

Swail

F.B. 994-15

F.B. 994-16

L.A. 60 A: 5-15

Def		
+50	0°40.1'	
614	1°37.4'	
+50	2°34.7'	
615	3°32.0'	
+50	4°29.3'	
616	5°26.6'	
+50	6°23.9'	
617	7°21.2'	
+50	8°18.5'	
618	9°15.8'	
+30	9.50	R.O.W
+50	10°13.1'	
+90	10°59	R.O.W
619	11°10.4'	
+06.86	11°18.2	

N 42°41' E

N 42°45' E

105.50

612+06.86 PT ✓

P1.46
616+14.82

314°47' 157°23'30"

Δ = 22°36'30" ✓

R = 1500

T = 299.84 ✓

L = 591.88 ✓

613+14.98 PC

1x2 On Fence Line on Tang Pond

115.67

2"x2"

90°

40

PC

40

Pasture

40.79

30.44

P.T.

38.50

N & T 1x2

617+80

617+61

Grain

1x2 1' Deep

1x2 1' Deep (Pl. F Line)

1x2 1' Deep

A4 Line

STATE OF CALIFORNIA

Station

F.B. 994-17

DIVISION OF HIGHWAYS

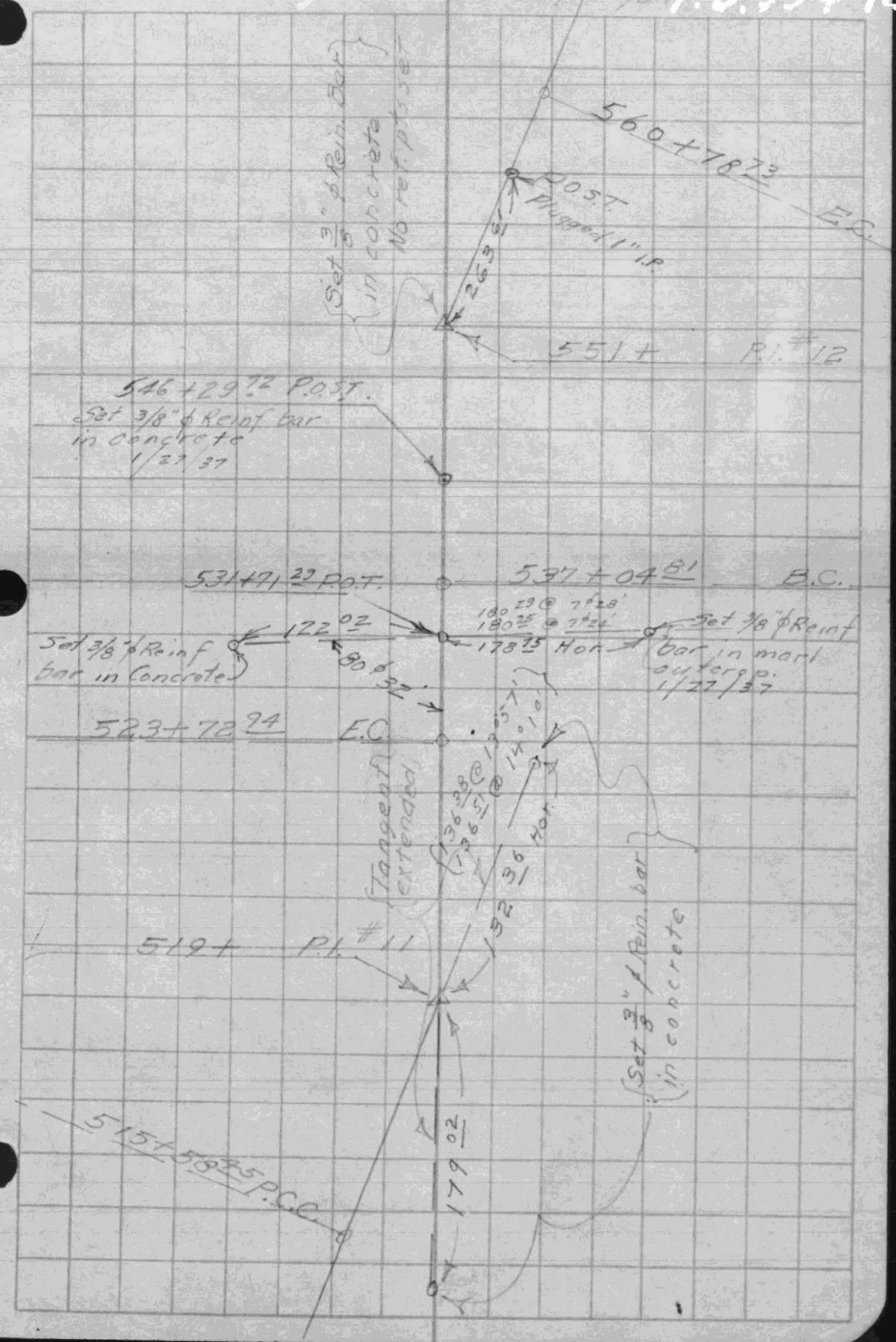
Co. LA Rt. 60 Sec. A

Pg 27

G.W. Elder - Chief
E. Stronquist - J.E.
McKesson - Notes
Malone
Ducray; Carlson } - chain
Speigel } + concrete

Date 1/19/37 Page 6

F.B. 994-18



A4 Line

Station

F.B. 994-19

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

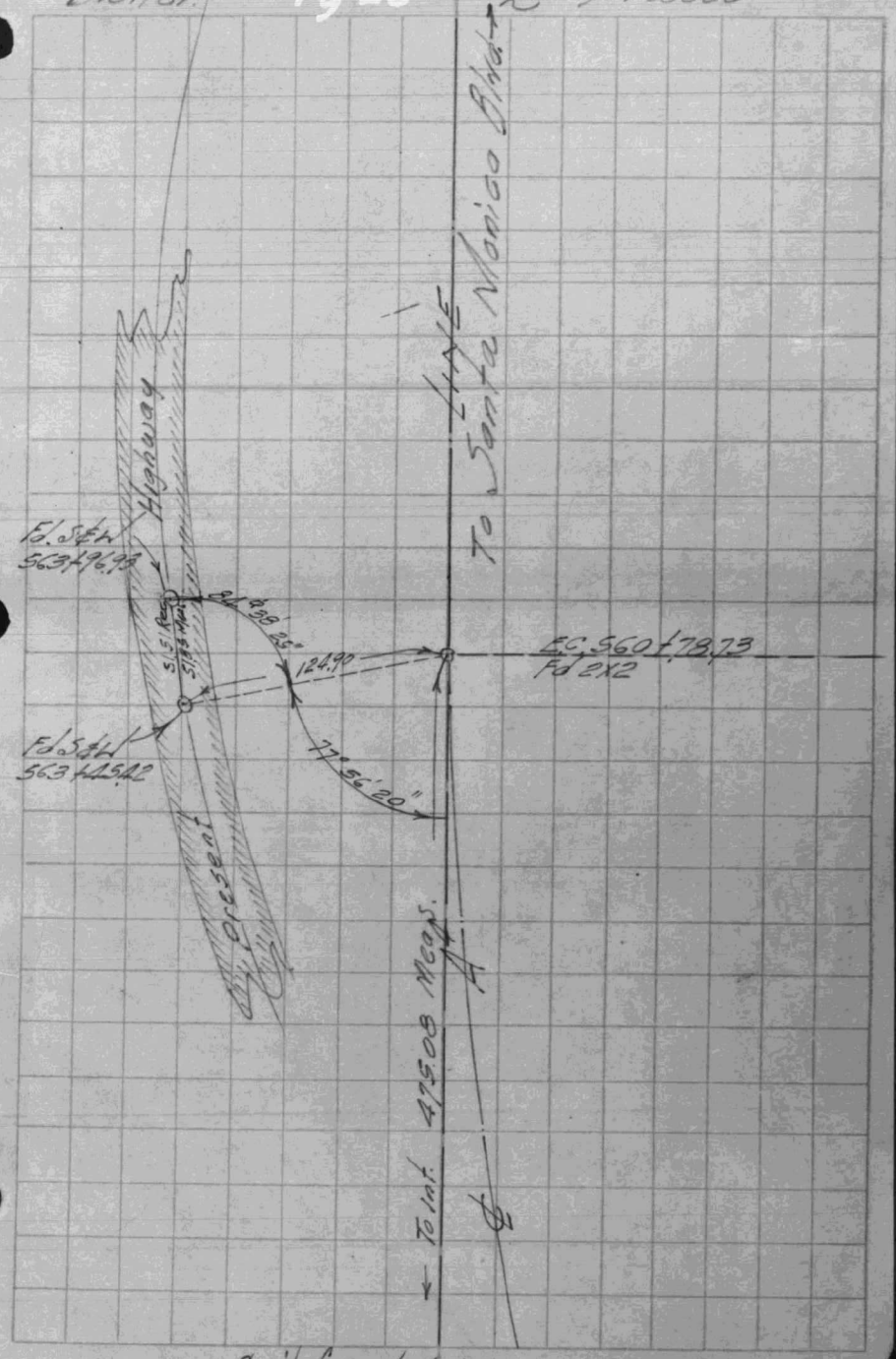
Co. LA Rt. 60 Sec. A

Blotter Pg 28

F.B. 994-20

Date 4-27-37 Page 2/2 Sht's.

Leatherwood



Con't from top pg 1

F.B. 994-21

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

F.B. 994-22

Line

Station

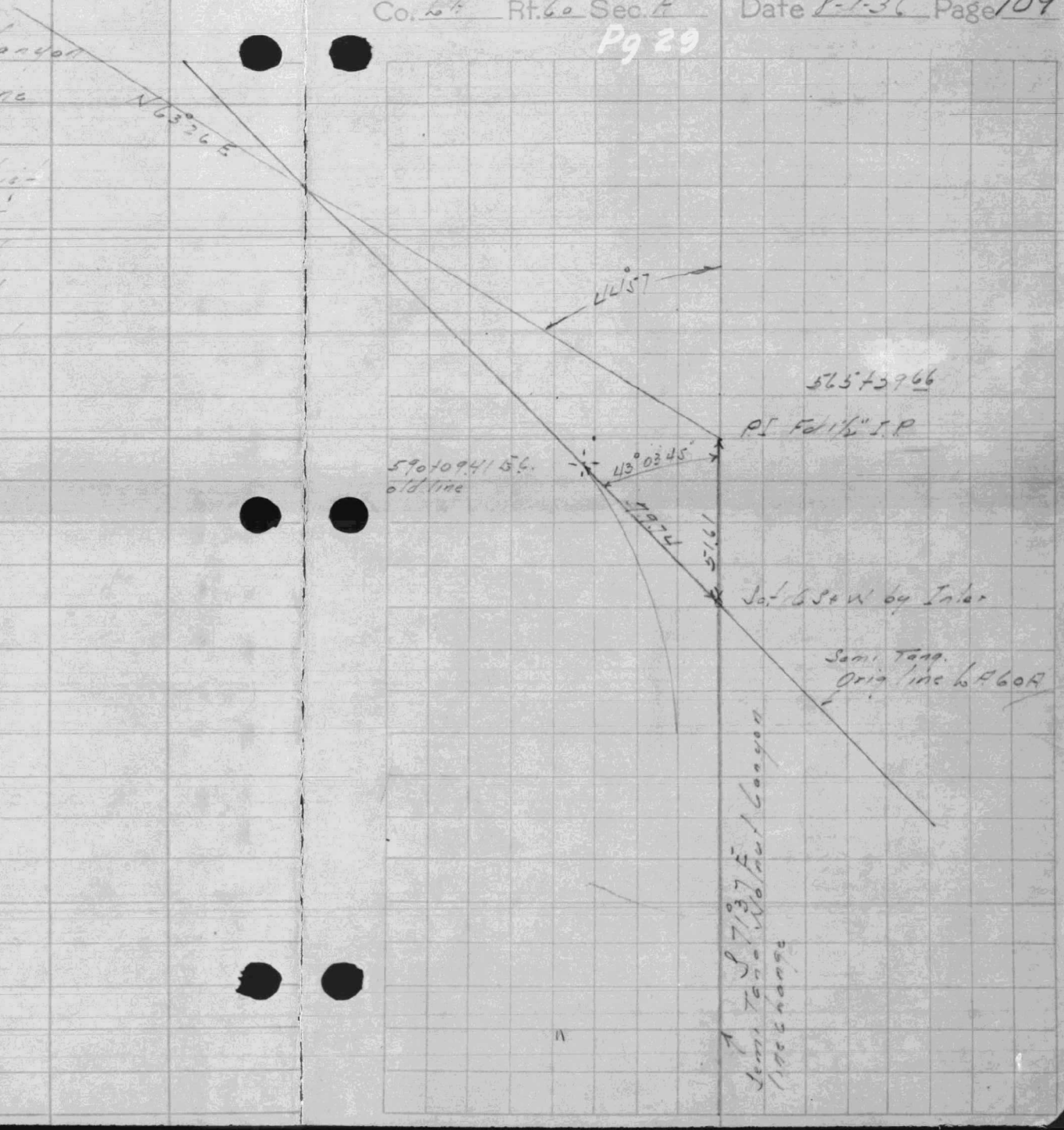
Co. LA Rt. 60 Sec. A

Date 8-1-36 Page 709

Pg 29

Tie from Walnut Canyon
line change to orig line
Party

R.M. Haverstick	chief
W.P. Devine	⊼
V.B. Kolks	ch
H.T. Peasnell	ch
R.M. Mahoney	Rod



F.B. 994-27

A4 Line

Station

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

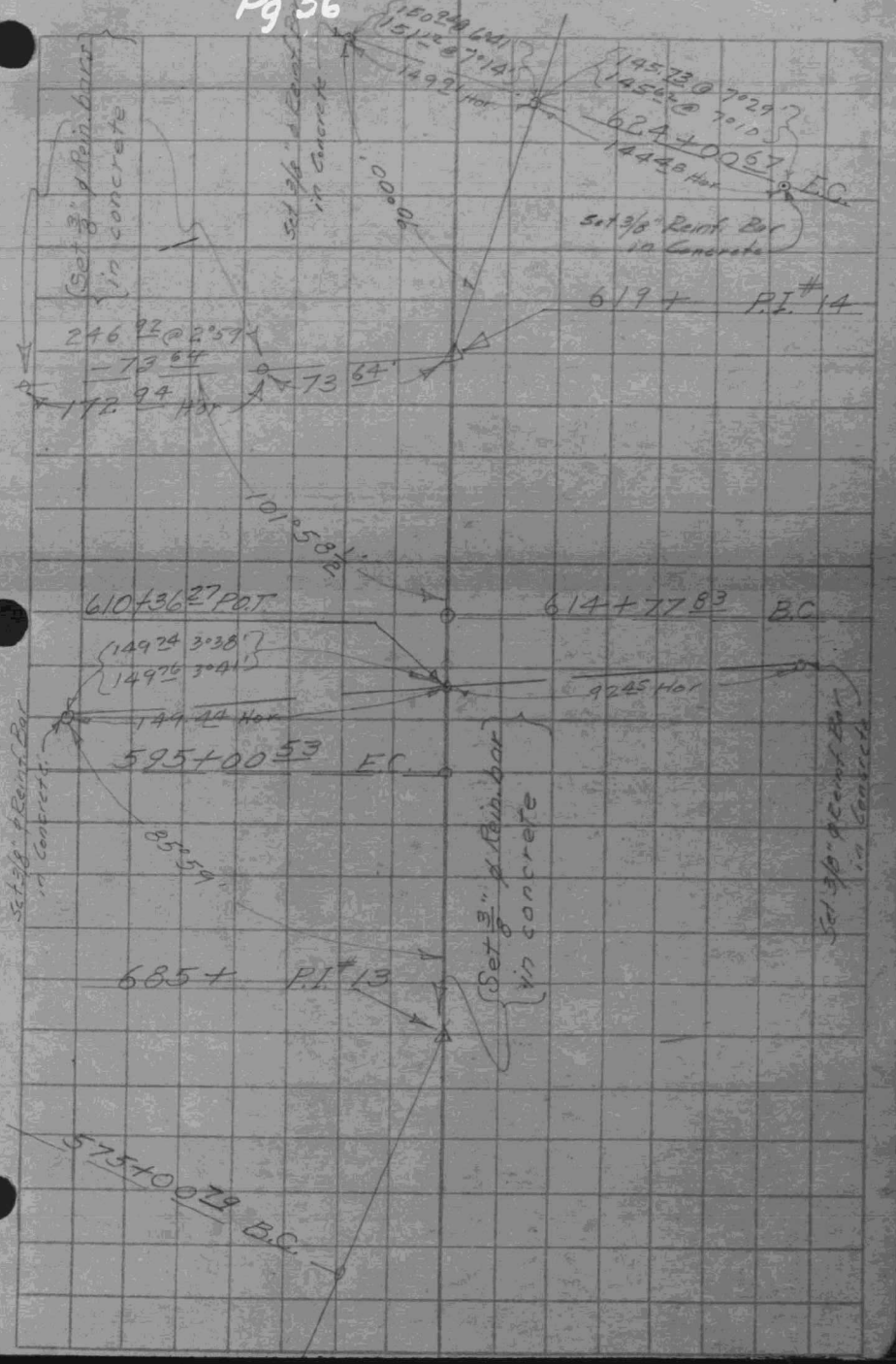
Co. L.A. Rt. 60 Sec. A

Date 1/19/37 Page 7

G.W. Elder & Party
McKesson - Notes

F.B. 994-28

Pg 36



A4 Line

Station

F.B. 994-23

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

Co. LA Rt. 60 Sec. A

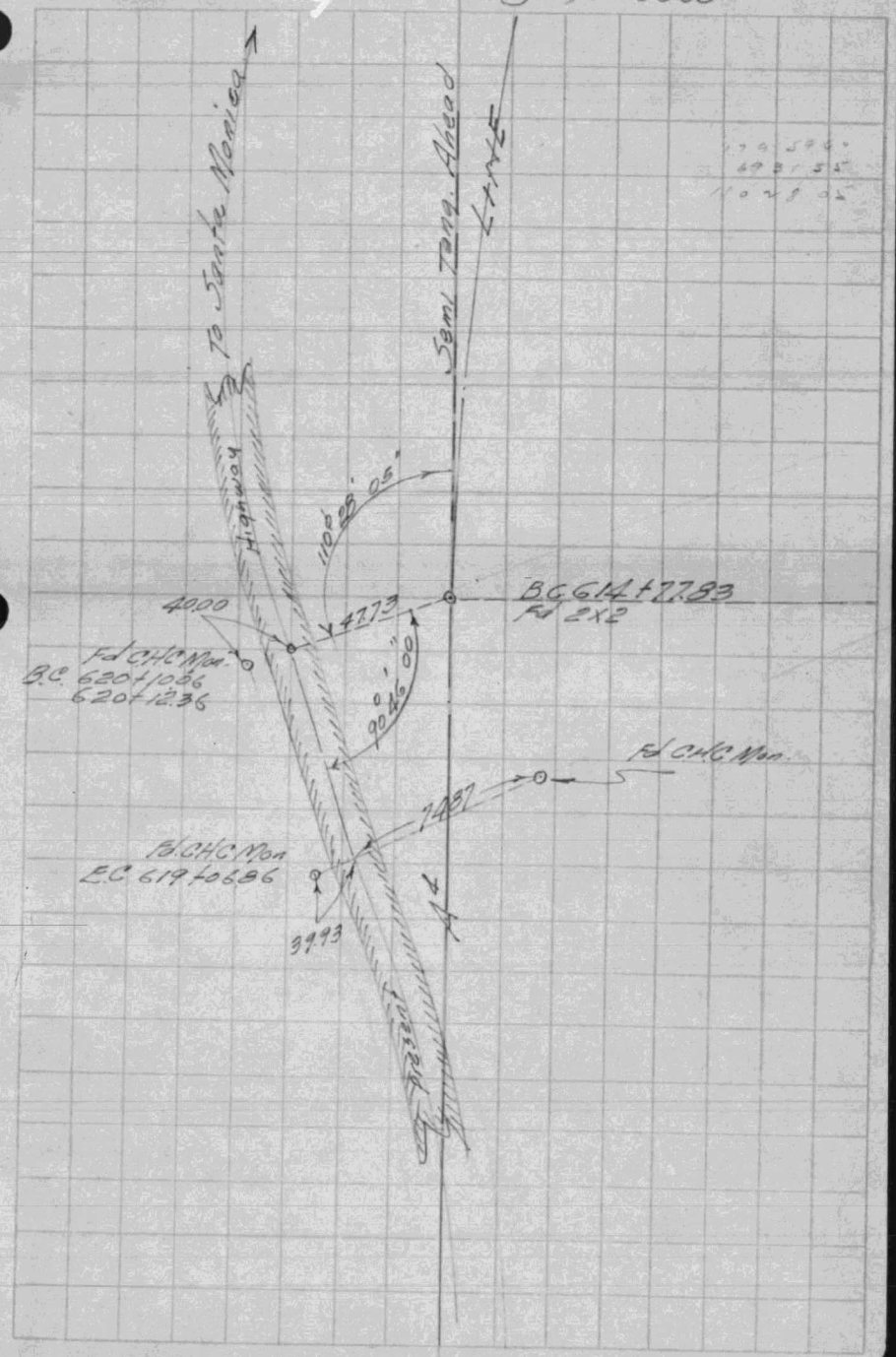
Blatter

Pg 30

F.B. 994-24

Date 4-28-37 Page

Leatherwood



A4 Line

Station

F.B. 994-25

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

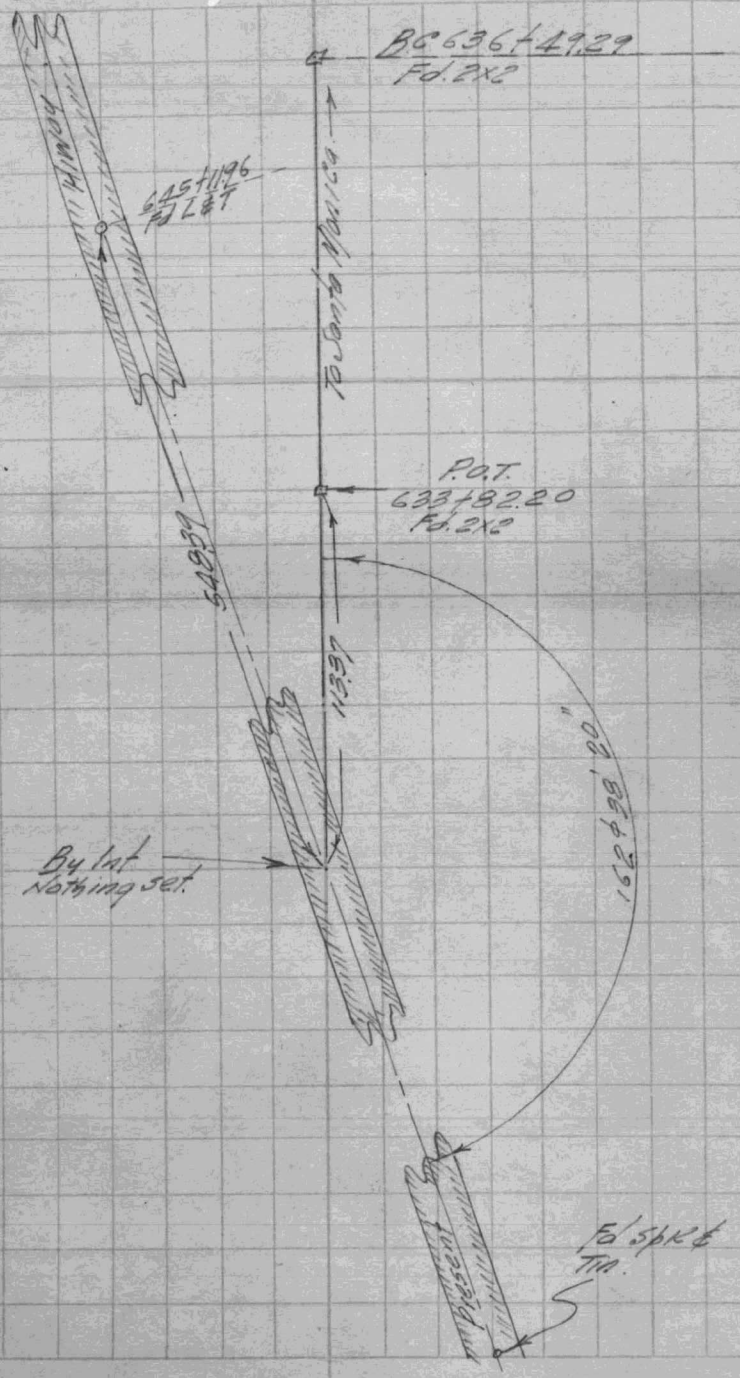
F.B. 994-26

Co. LA Rt. 60 Sec. A

Date 1-28-37 Page

Blotter. Pg 31

Leatherwood!



F.B.994-29

A4 Line

Station

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

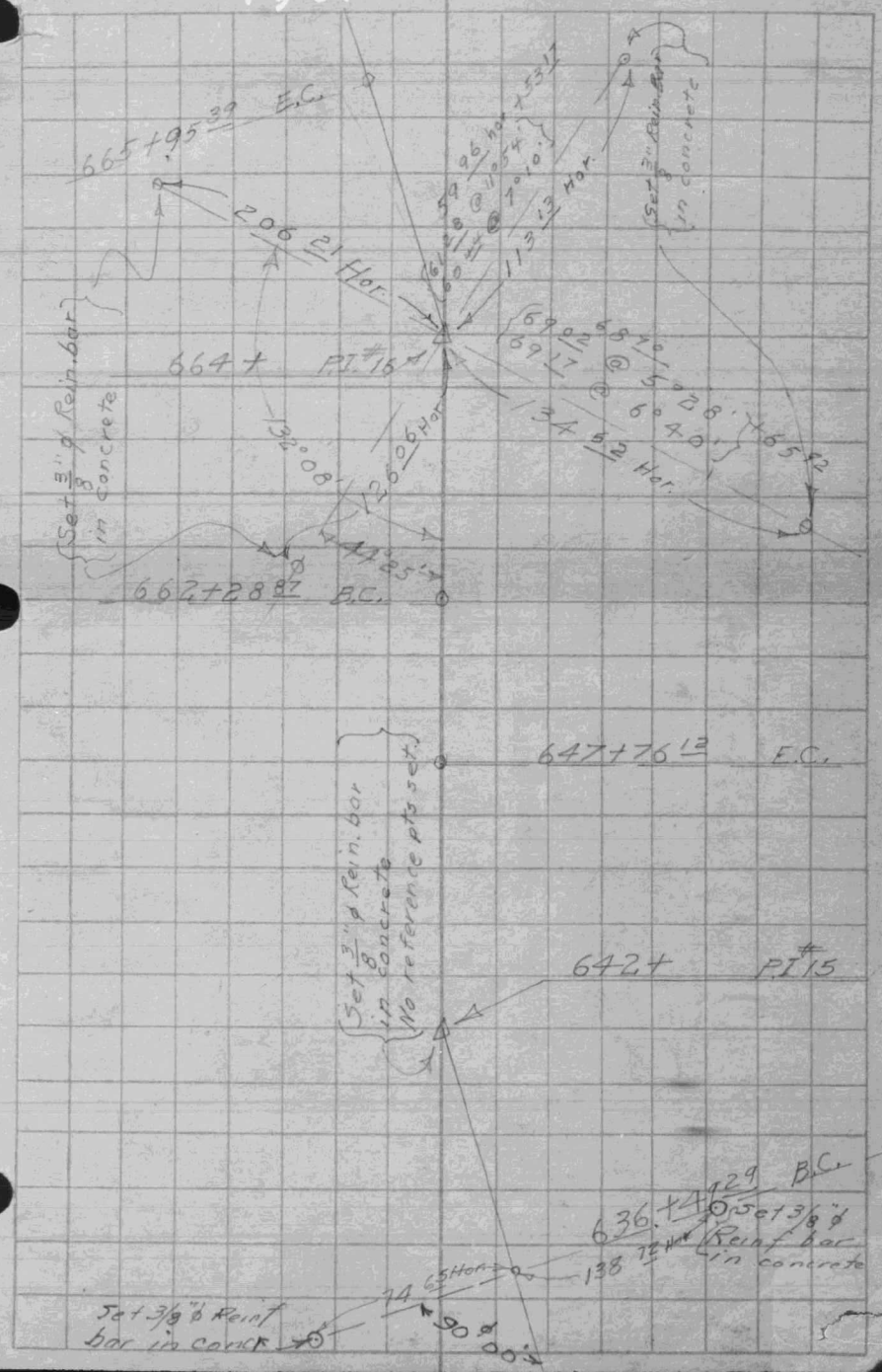
Co. LA Rt. 60 Sec. A

G.W. Elder & Party
McKessan Notes

F.B.994-30

Date 1/19/37 Page 8

Pg 37



F.B. 994-31

A4 Line

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

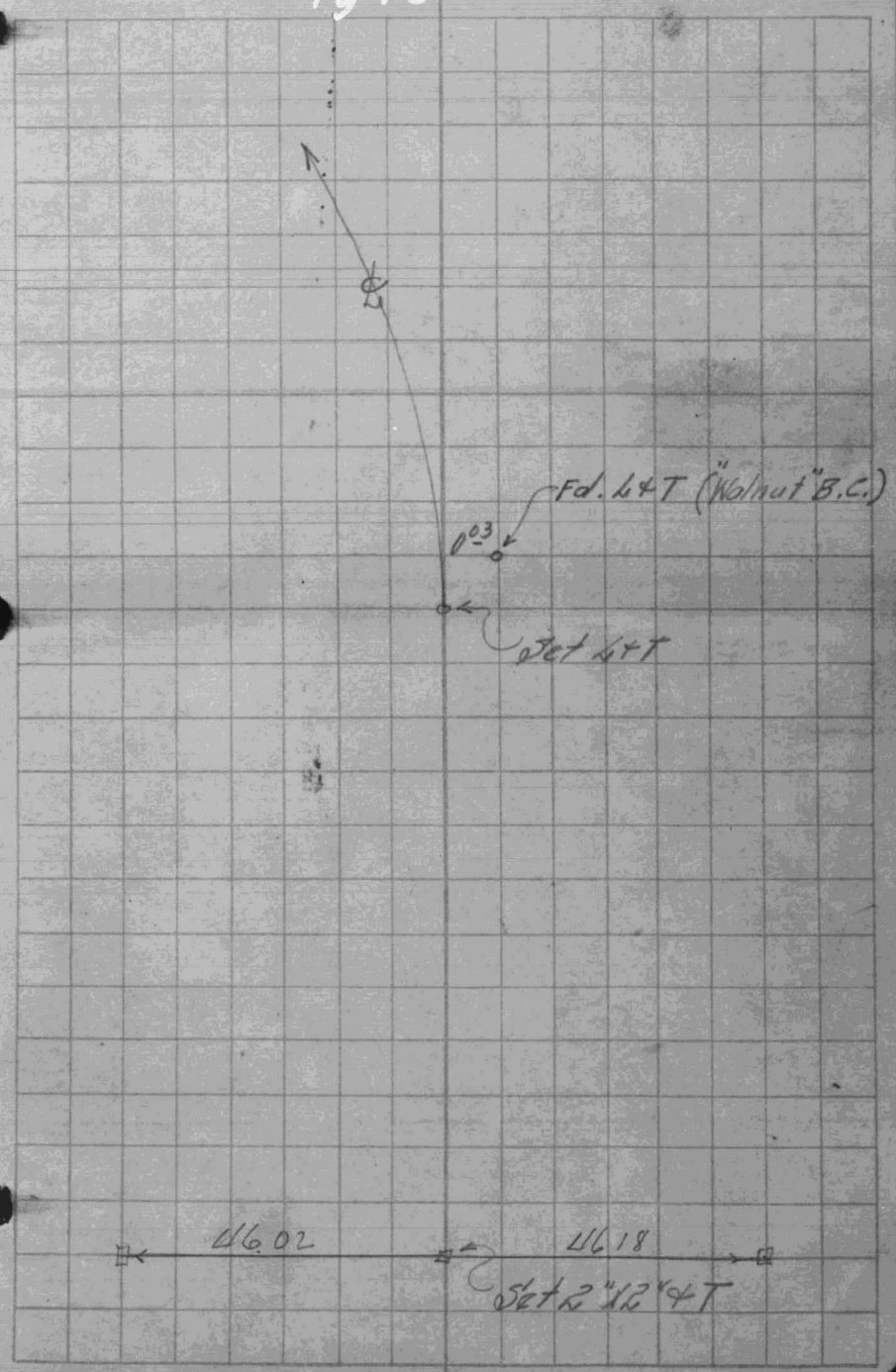
F.B. 994-32

Co. L.A. Rt. 60 Sec. A Date 12-18-36 Page 64

Pg 78

Station					
+50		2° 51.6			
577		2° 17.2			
+50		1° 42.8			
576		1° 08.4			
+50		0° 34.0			
+04.37	P.O.S.T.	Fd. L&T. 0.03' to Rt. of Semi Tang.			
575+00.49		0° 00' 00"			
571+55.0	Beg. Pave "Walnut Job."				
567+15.79	P.O.T.				

original 379609
check 379594



F.B. 994-33

A4 Line

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

F.B. 994-34

Co. L.A. Rt. 60 Sec. A

Pg 79

Date 12-19-36 Page 65

Station					
+50		9°44.1			
583		9°09.7			
+50		8°35.6			
582		8°01.0			
+50		7°26.6			
581		6°52.2			
+50		6°17.8			
580		5°43.5			
+93.66	P.O.ST.				
+50		5°09.1		orig 3796.09 check 3795.94	
579		4°34.7			
+50		4°00.3			
578		3°25.9			
577+50		2°51.6			

Set 2"x2"4T

F.B. 994-35

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

F.B. 994-36

A4 Line

Co. L.A. Rt. 60 Sec. A

Pg 80

Date 12-19-36 Page 66

Station					
+50		15°27.5			
588		14°53.1			
+50		14°18.8			
587		13°44.4			
+50		13°10.0			
586		12°35.6			
+57.50	P.I.				
+50		12°01.6			
+00.51	M.P.C.	11°27'30"			
585		11°27.3			
+50		10°52.9			
584		10°18.5			
583+50		9°44.1			

3497.05 original
3496.85 check

N62°34'10"E

Δ = 45°50'15"
R = 2500'
L = 2000.04'
T = 1057.01'
Ext. = 214.27'

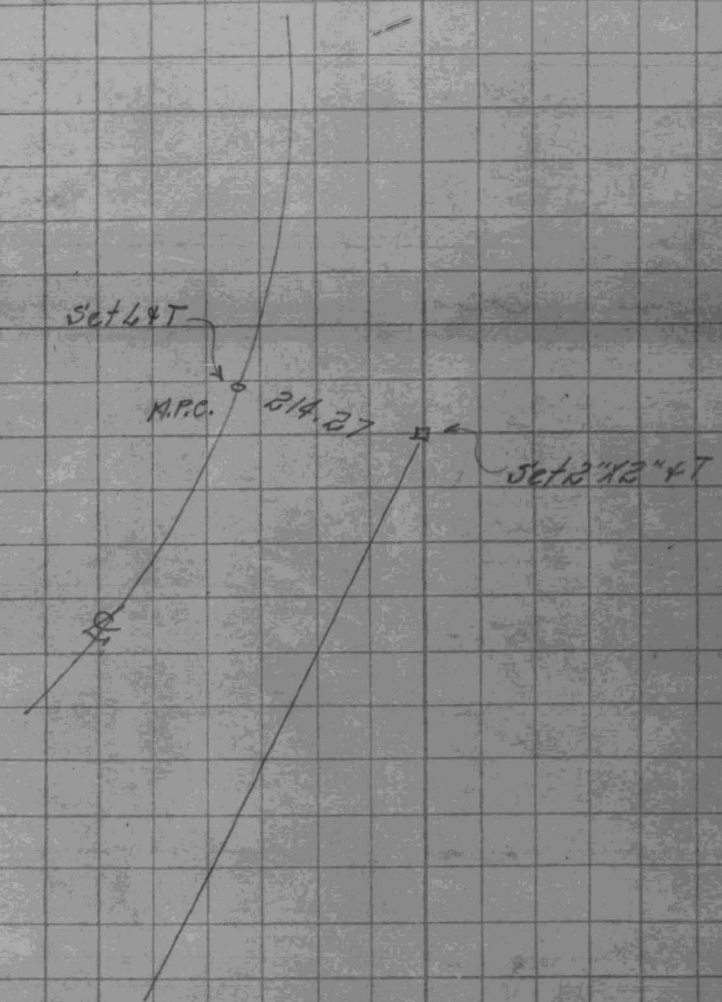
check 1057.01 HRK

original 2478.77'

original 379.609

S71°35'35"E

check chained = 37.9594



F.B. 994-37

A4 Line

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

Co. L.A. Rt. 60 Sec. A

Pg 81

F.B. 994-38

Date 12-19-36 Page 67

Station					
+50		22°20.1			
594		21°45.7			
+50		21°11.3			
593		20°36.9			
+50		20°02.6			
592		19°28.2			
+50		18°53.8			
591		18°19.4			
+50		17°45.0			
590		17°10.7			
+50		16°36.3			
589		16°01.9			
588+50		15°27.5			

Set 2"x2"x T 472.76 from P.I.

P.O.S.T.

STATE OF CALIFORNIA DIVISION OF HIGHWAYS

Co. LA Rt. 60 Sec. A Date 10-26-40 Page 68

Collins notes.

A Line

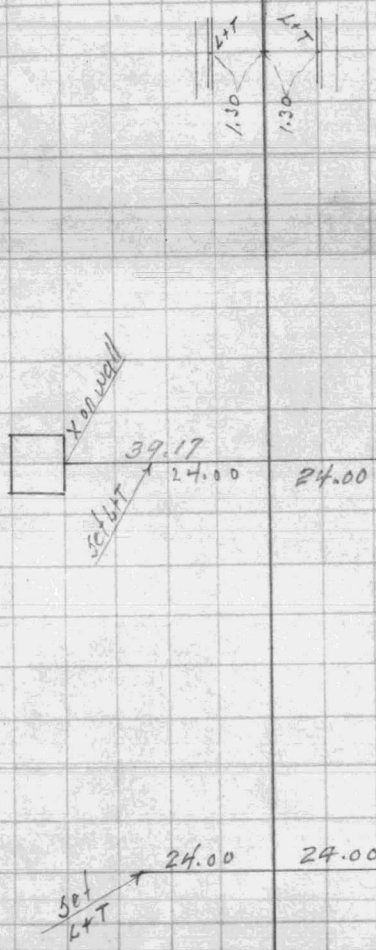
ALIGNMENT AFTER CONSTRUCTION

Station		
+50		0-59.18
+25		0-50.58
616		0-41.99
+75		0-33.39
+50		0-24.80
+25		0-16.20
615		0-07.61
614+77.83	BC	
605+14.27	POT	
595+00.53	E.C.	

(Note: EP is 25° from ℄)

N 62° 34' 10" E.

BM #59 1" Steel Rod 37' Lt 592+52 118.033 orig BM + elev.
BM #60 1" " 93' Lt 605+40 117.62 " now "



BM #57 L+T 24 Lt 571+55 149.90
BM #57A 1" Steel Rod 41 Lt 577+13 139.995 orig BM.
BM #58 1" " 40 Lt 582+30 131.572 " "
BM #58A 1" " 40 Lt 587+30 122.62 orig BM now elev.

A Line

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

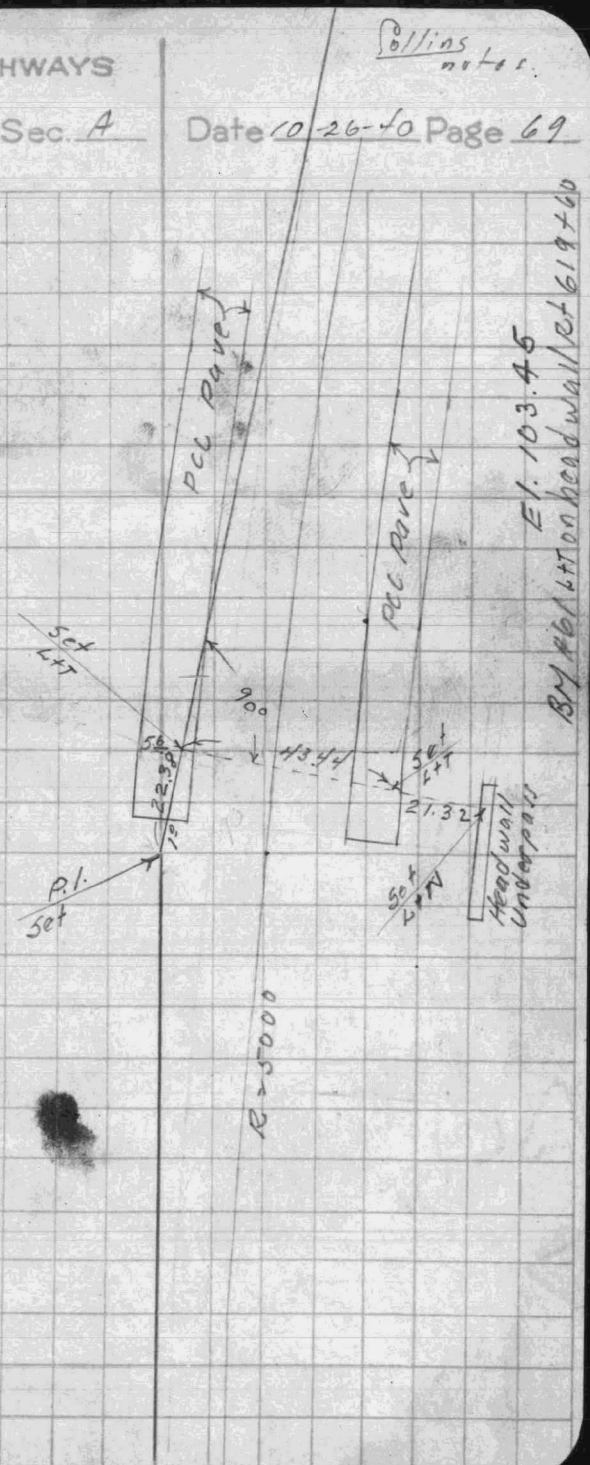
Co. LA Rt. 60 Sec. A

Date 10-26-40 Page 69

Station				
+50			4 - 25.46	
+75			4 - 16.86	
622			4 - 08.27	
+75			3 - 59.67	
+50			3 - 51.08	
+25			3 - 42.48	
621			3 - 33.89	N 73° 08' 40" E
+75		0.34377/ft.	3 - 25.29	
+50			3 - 16.70	
+25			3 - 08.10	
620			2 - 59.51	
+75			2 - 50.91	
+50			2 - 42.32	
+39.25	M.P.C.		2 - 38.62	
+25			2 - 33.72	
619			2 - 25.13	
+75			2 - 16.53	
+50			2 - 07.94	
+25			1 - 59.34	
618			1 - 50.75	N 62° 34' 10" E
+75			1 - 42.15	
+50			1 - 33.56	
+25			1 - 24.96	
617			1 - 16.37	
+75			1 - 07.77	
616+50			0 - 59.18	

Δ = 100° 34' 30"
R = 15000
T = 462.74
L = 922.47
E = 21.37

Collins notes.



A Line

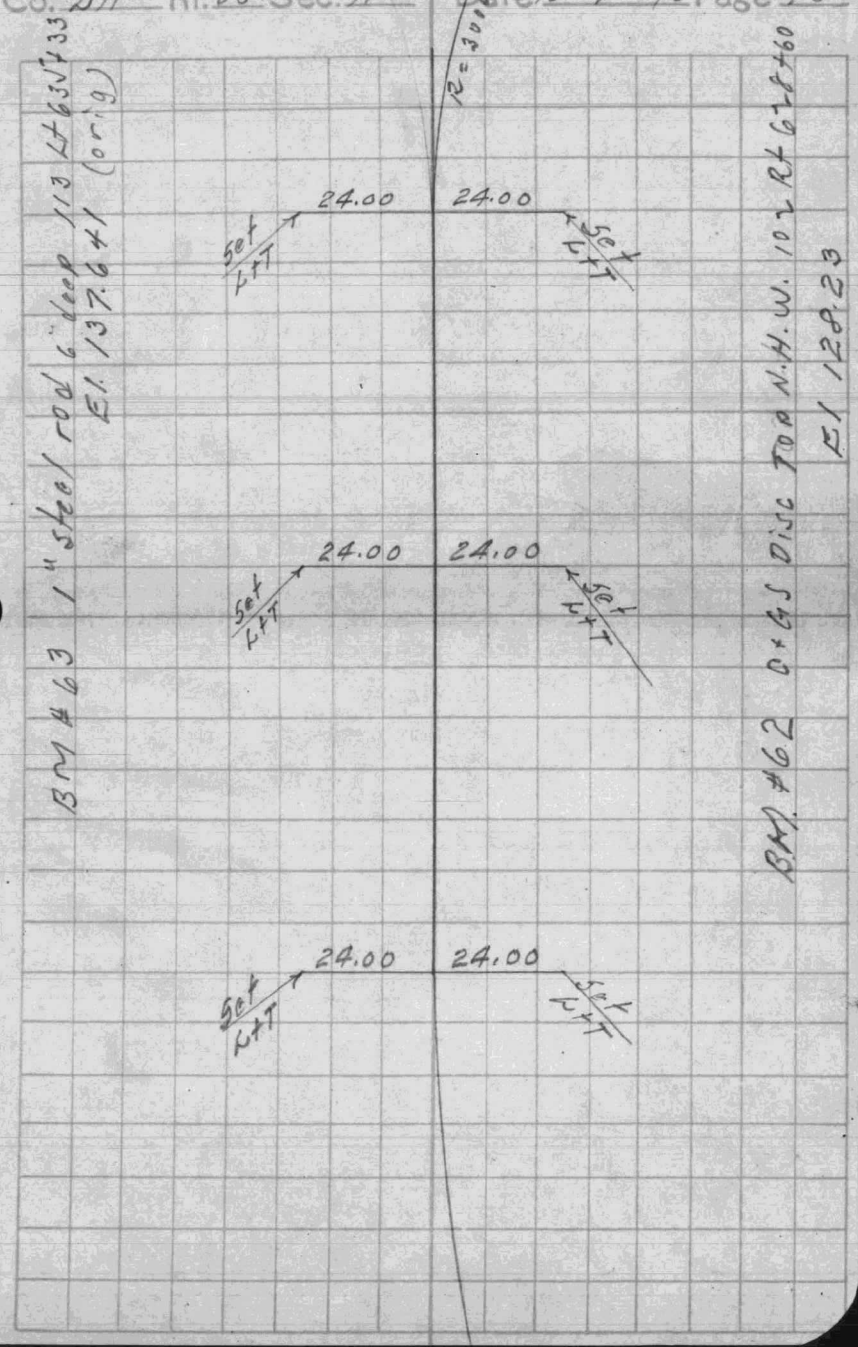
STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

Collins notes

Co. LA Rt. 60 Sec. A Date 10-26-40 Page 70

Station					
636+49.29	B.C.				
629+11.85	POT			N 73°08'40" E	
+00.67	EC		5-17.25		
624			5-17.03		
+75			5-08.43		
+50			4-59.84		
+25			4-51.24		
623			4-42.65		
+75			4-34.05		
622+50			4-25.46		



STATE OF CALIFORNIA DIVISION OF HIGHWAYS

Co. LA Rt. 60 Sec. A Date 10-26-40 Page 71

Collins notes.

A Line

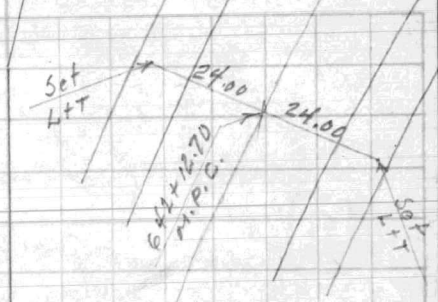
Station			
+12.70	M.P.C.		5-22.81
642			5-15.56
+75			5-01.23
+50			4-46.91
+25			4-32.58
641			4-18.26
+75			4-03.93
+50			3-49.61
+25			3-35.28
640			3-20.96
+75			3-06.63
+50			2-52.31
+25			2-37.98
639			2-23.66
+75			2-09.33
+50			1-55.01
+25			1-40.68
638			1-26.36
+75			1-12.03
+50			0-57.71
+25			0-43.38
637			0-29.06
+75			0-14.73
+50			0-00.41
636+49.29	B.C.		

0.57295/ft.

Δ = 21° 31' 15" Rt.
R = 3000
T = 570.13
L = 1126.83
E = 53.60

S 25-20 E

N 73° 08' 40" E



STATE OF CALIFORNIA DIVISION OF HIGHWAYS

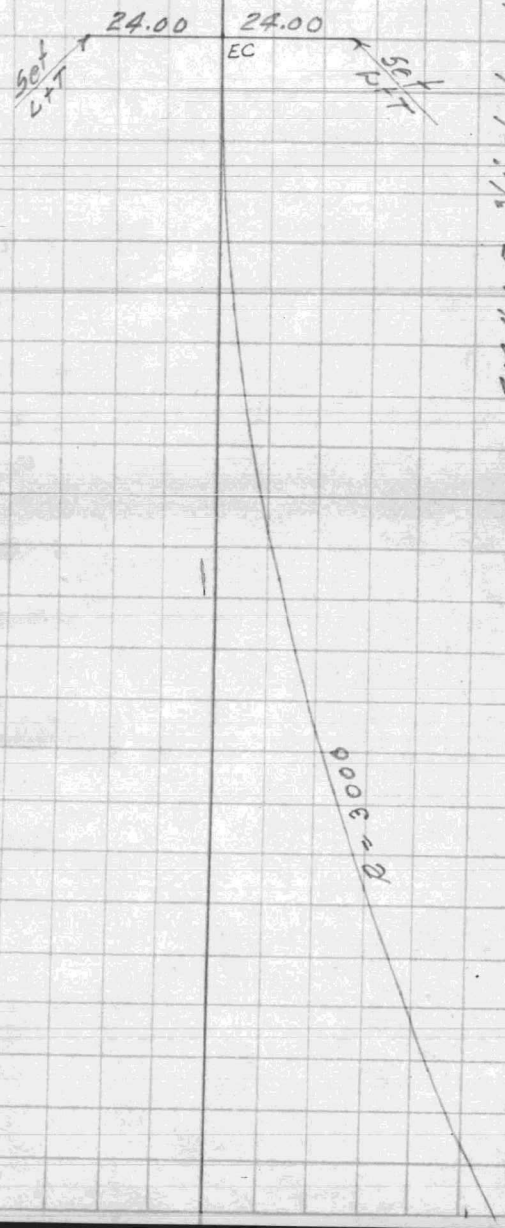
Co. LA Rt. 60 Sec. A Date 10-26-48 Page 72

Collins notes.

A Station	Line		
+76 12	E.C.		10-45.62
+50			10-30.68
+25			10-16.36
647			10-02.03
+75			9-47.71
+50			9-33.38
+25			9-19.06
646			9-04.73
+25			8-50.41
+50			8-36.08
+25			8-21.75
645			8-07.43
+75			7-53.10
+50			7-38.78
+25			7-24.45
644			7-10.13
+75			6-55.80
+50			6-41.48
+25			6-27.15
643			6-12.83
+75			5-58.50
+50			5-44.18
+25			5-29.85
642+12 70	M.P.C.		5-22.81

Δ = 21° 31' 15"
R = 3000.13
T = 572.83
L = 1126.60
E = 53.60

S 85° 20' 05" E



BM #65 3/4" steel rod 6" long
74' Lt. 647+03
El. 105.720

Collins notes

STATE OF CALIFORNIA — DIVISION OF HIGHWAYS

Co. LA Rt. 60 Sec. A — Date 10-26-40 Page 73

A Line

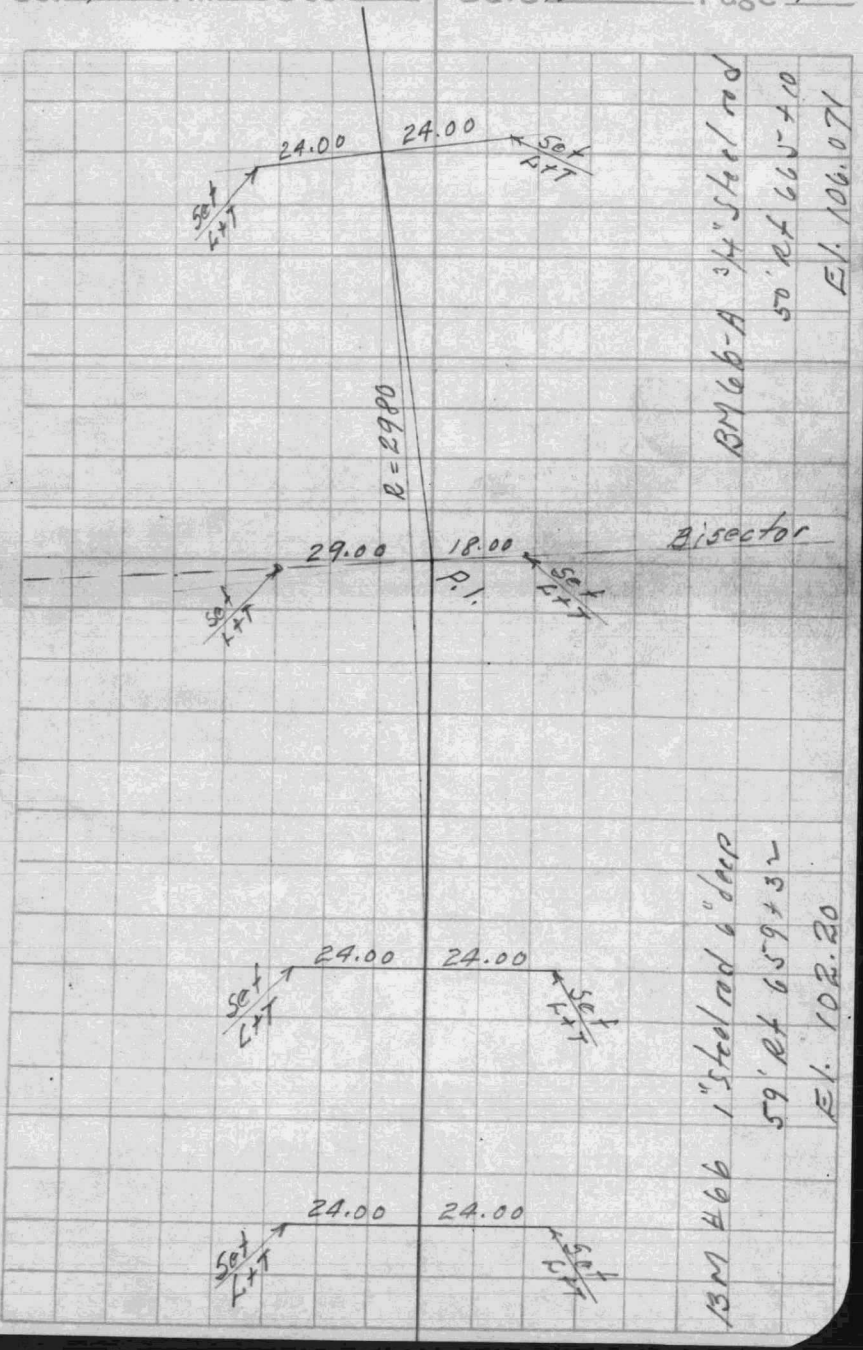
Station		
+94.17	EC	3°-30.00
+75		3-18.94
+50		3-04.52
+25		2-50.10
665		2-35.68
+75		2-21.26
+50		2-06.84
+25		1-52.42
+12.13	M.P.C.	1-45.00
664		1-38.00
+75		1-23.58
+50		1-09.16
+25		0-54.74
663		0-40.32
+75		0-25.90
+50		0-11.48
662+30.09	BC	
656+73.91	POT	

Δ = 7°00'
R = 2980
T = 182.26
L = 364.08
E = 5.57

0.5768/ft.

N 87°39'55" E

S 85°20'05" E



BM 66-A 3/4" Steel rod
50' Rt 665+10
El. 106.071

BM #66 1" Steel rod 6" deep
59' Rt 659+32
El. 102.20

F.B. 994-51

F.B. 994-52

A Line

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

Collins notes

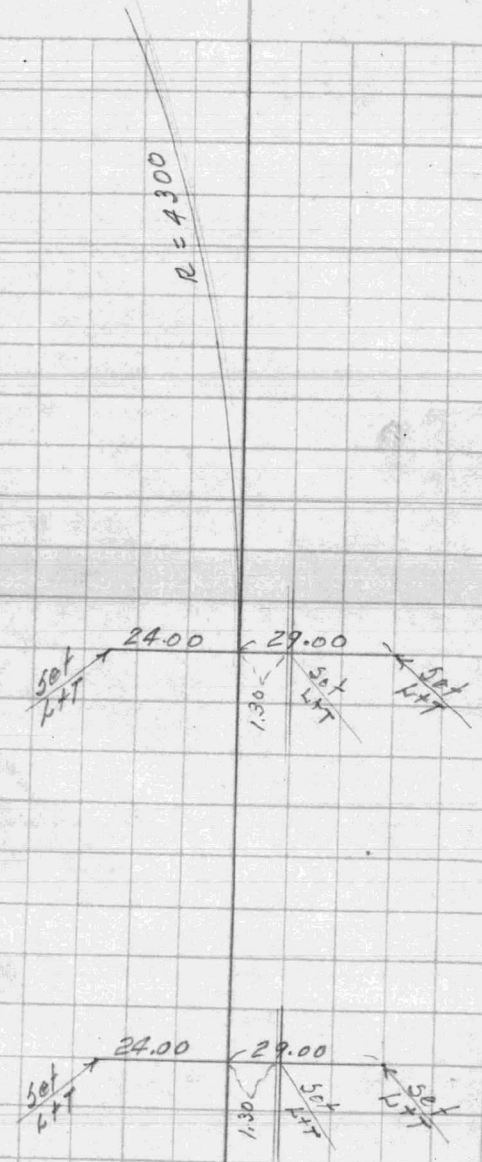
Co. LA Rt. 60 Sec. A

Date 10-26-40 Page 74

Station			
684		1-57.73	
+75		1-47.74	
+50		1-37.75	0.39974/ft.
+25		1-27.75	
683		1-17.76	
+75		1-07.77	
+50		0-57.77	
+25		0-47.78	
682		0-37.79	
+75		0-27.79	
+50		0-17.80	
+25		0-07.81	
681+05.48	BC		
673+36.22	POT		

Δ = 23-15
R = 4300
T = 884.62
L = 1744.89
E = 90.05

N 87° 39' 55" E



BM #68 C&GS BM
N.W. Cor Bridge
Lt 683+00
El. 17.33

BM #67 3/4" Steel Rod
79' Rt 670+75
El. 78.698

A Line

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

Collins notes

Co. LA Rt. 60 Sec. A

Date 10-26-40 Page 75

Station		
+77.92	M.P.C.	5-48.75
+75		5-47.57
+50	x	5-37.58
+25		5-27.58
689		5-17.59
+75	x	5-07.60
+50		4-57.61
+25		4-47.62
688	x	4-37.63
+75		4-27.63
+50		4-17.64
+25	x	4-07.65
687		3-57.65
+75		3-47.66
+50	x	3-37.67
+25		3-27.67
686		3-17.68
+75	x	3-07.69
+50		2-57.69
+25		2-47.70
685	x	2-37.71
+75		2-27.71
+50		2-17.72
+25	x	2-07.73
684		1-57.73

Δ = 23° 15'
R = 4300
T = 884.62
L = 1744.89
E = 90.05

N 87° 39' 55" E

x N64-24-55E

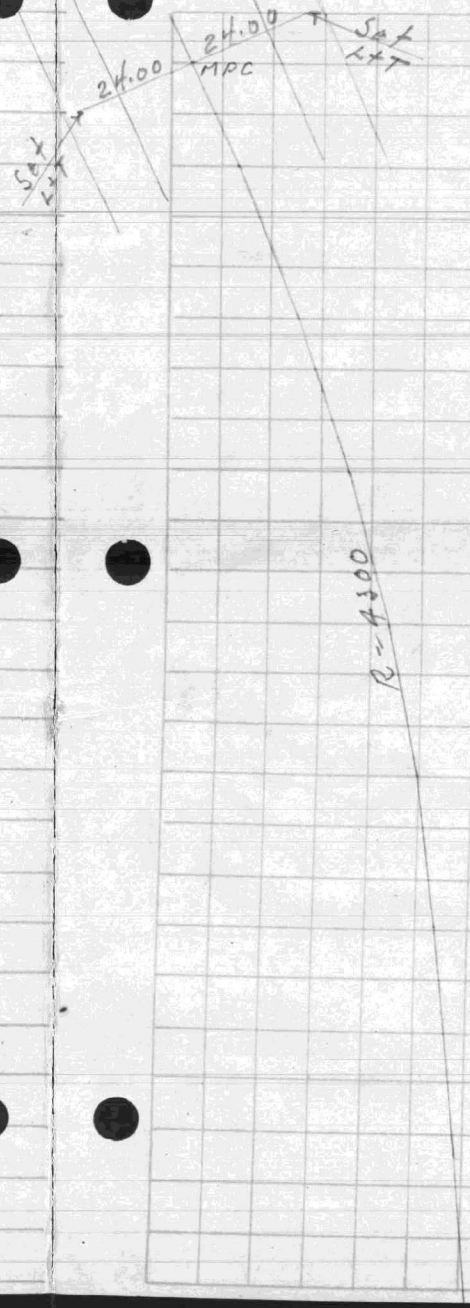
Set L+T

24.00

24.00 MPC

Set L+T

R = 4300



P.I.
in conc.
10" deep

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

Collins notes

A Line

Co. LA Rt. 60 Sec. A

Date 10-26-40 Page 76

Station		
696 –		9-57.42
+25		9-47.43
+50		9-37.44
+25		9-27.44
695		9-17.45
+25		9-07.46
+50		8-57.46
+25		8-47.47
694		8-37.48
+25		8-27.48
+50		8-17.49
+25		8-07.50
693		7-57.50
+25		7-47.51
+50		7-37.52
+25		7-27.52
692		7-17.53
+25		7-07.54
+50		6-57.54
+25		6-47.55
691		6-37.56
+25		6-27.56
+50		6-17.57
+25		6-07.58
690		5-57.58
689+77.92 M.P.C.		5-48.75

Δ = 23° 15'
R = 4300
T = 884.62
L = 1744.89
E = 90.05

N 64° 24' 55" E.

R = 4300

BM 70 1/2" ⌀ Fence line
47' Lt 694+24
El. 73.68

BM 69 1/2 ⌀ 70 Lt 690+00
on Fence Line
El. 57.36

STATE OF CALIFORNIA DIVISION OF HIGHWAYS

Co. LA Rt. 60 Sec. A

Collins notes

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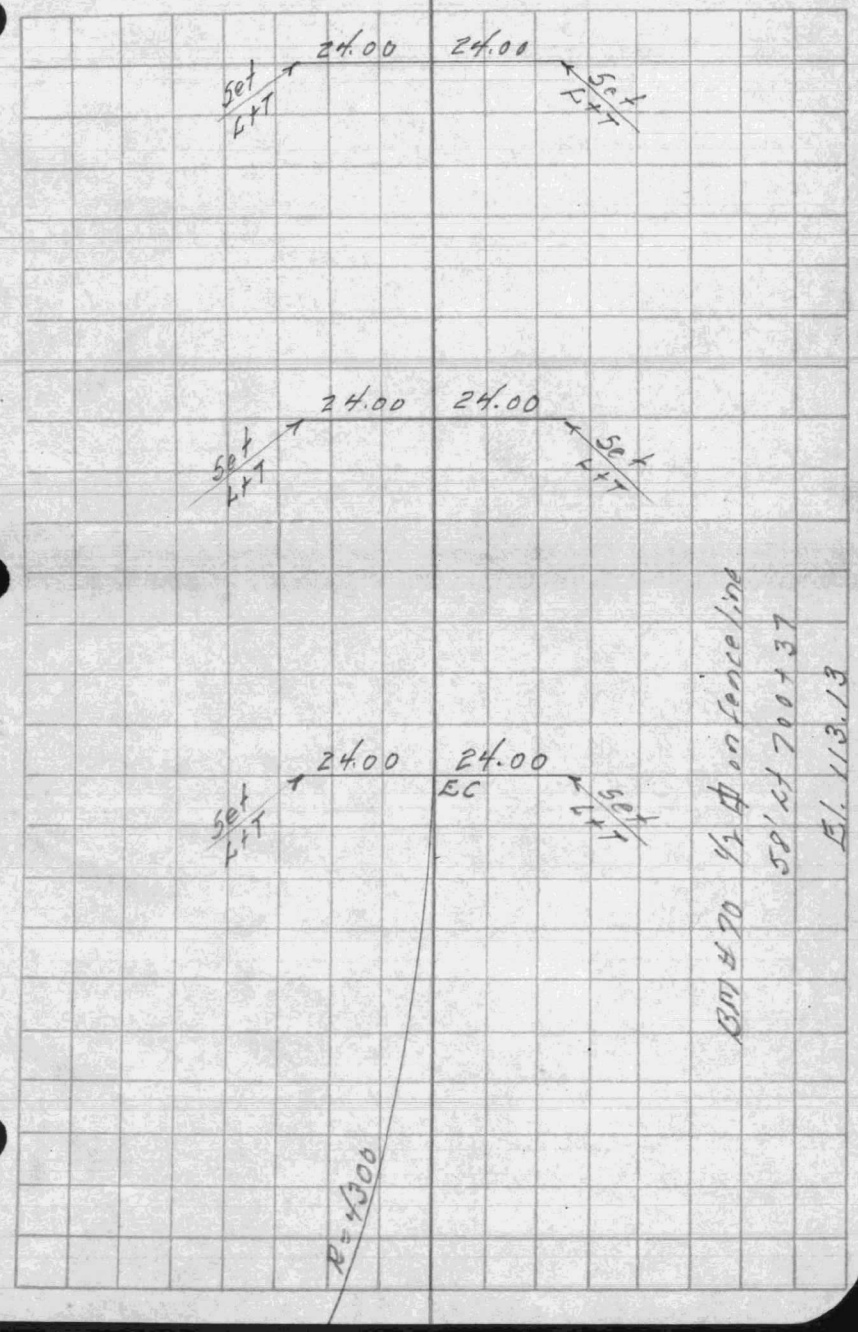
A Line Station			
709+18.05 POT			
703+87.07 POT			N 64° 24' 55" E
+50.37 EC	11-37.50		
+25	11-27.37		
698	11-17.37		
+75	11-07.38		
+50	10-57.38		
+25	10-47.39		
697	10-37.40		
+25	10-27.40		
+50	10-17.41		
+25	10-07.42		
696	9-57.42		



STATE OF CALIFORNIA DIVISION OF HIGHWAYS

Collins notes

Co. LA Rt. 60 Sec. A Date 10-26-40 Page 78

A Line

Station

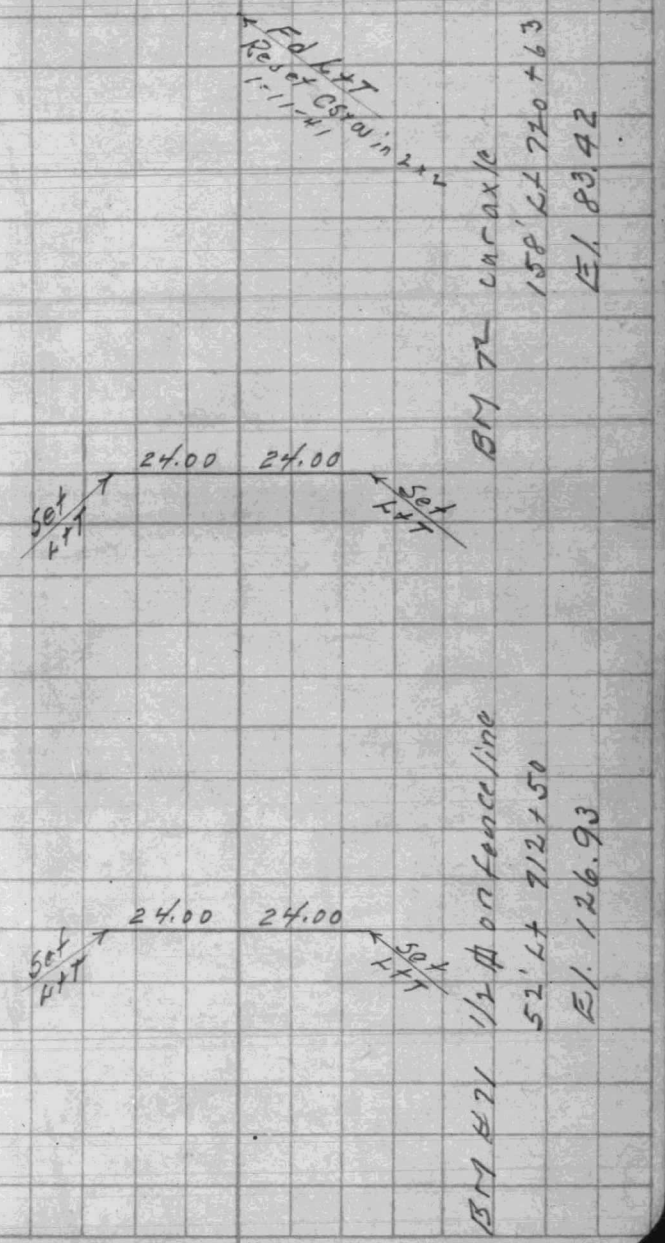
733+12.68 B.C.

TW (See over for Ramp)

721+50 POT

N 64° 24' 55" E

715+13.92 POT



A4 Line

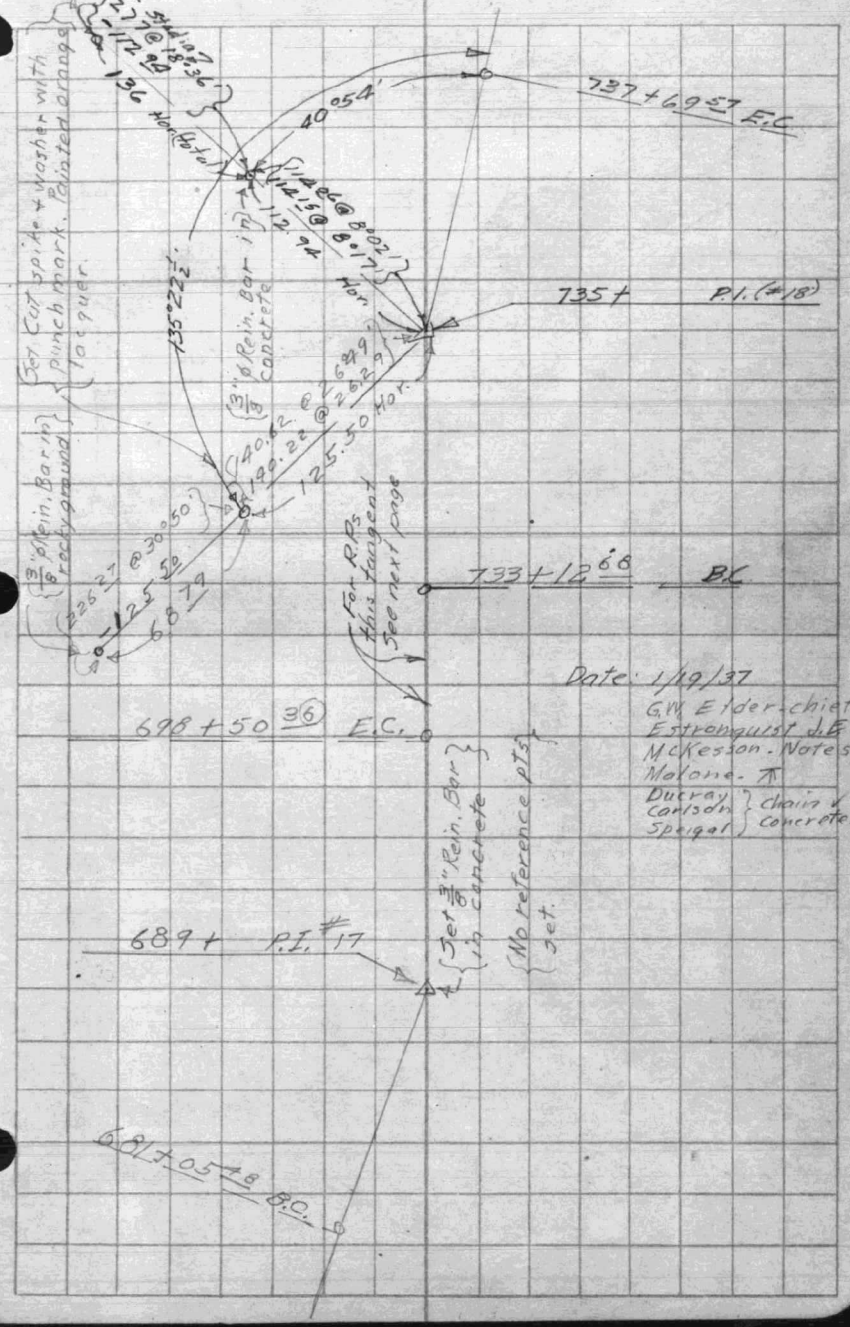
Station

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

G.W. Elder & Party
Stromquist ⅞ & Notes

Co. LA Rt. 60 Sec. A Date 1/18/37 Page 9



F.B. 994-62

See F.B. 994-60

See F.B. 994-58

See F.B. 994-52

F.B. 994-63

F.B. 994-64

A4 Line

Station

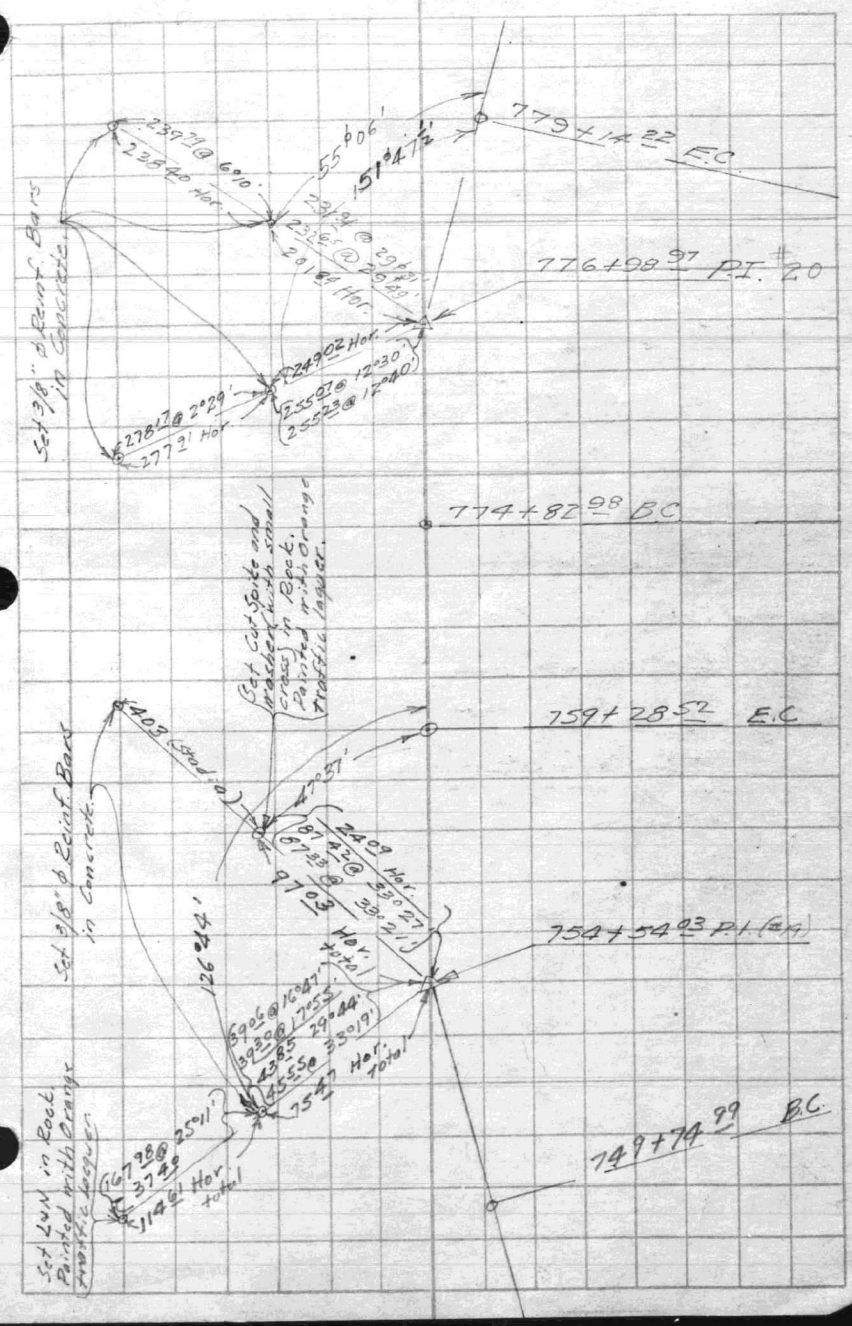
STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

G.W. Elder - Chief
E. Stromquist - ★ + Notes
K. Makesson - } tape
R. Malone - }
R. Ducray - } mixing
H. Carlson } concrete
E. Spiegel }

Co. L.A Rt. 60 Sec. A

Date 1/18/37 Page 11



A4 Line

Station

STATE OF CALIFORNIA

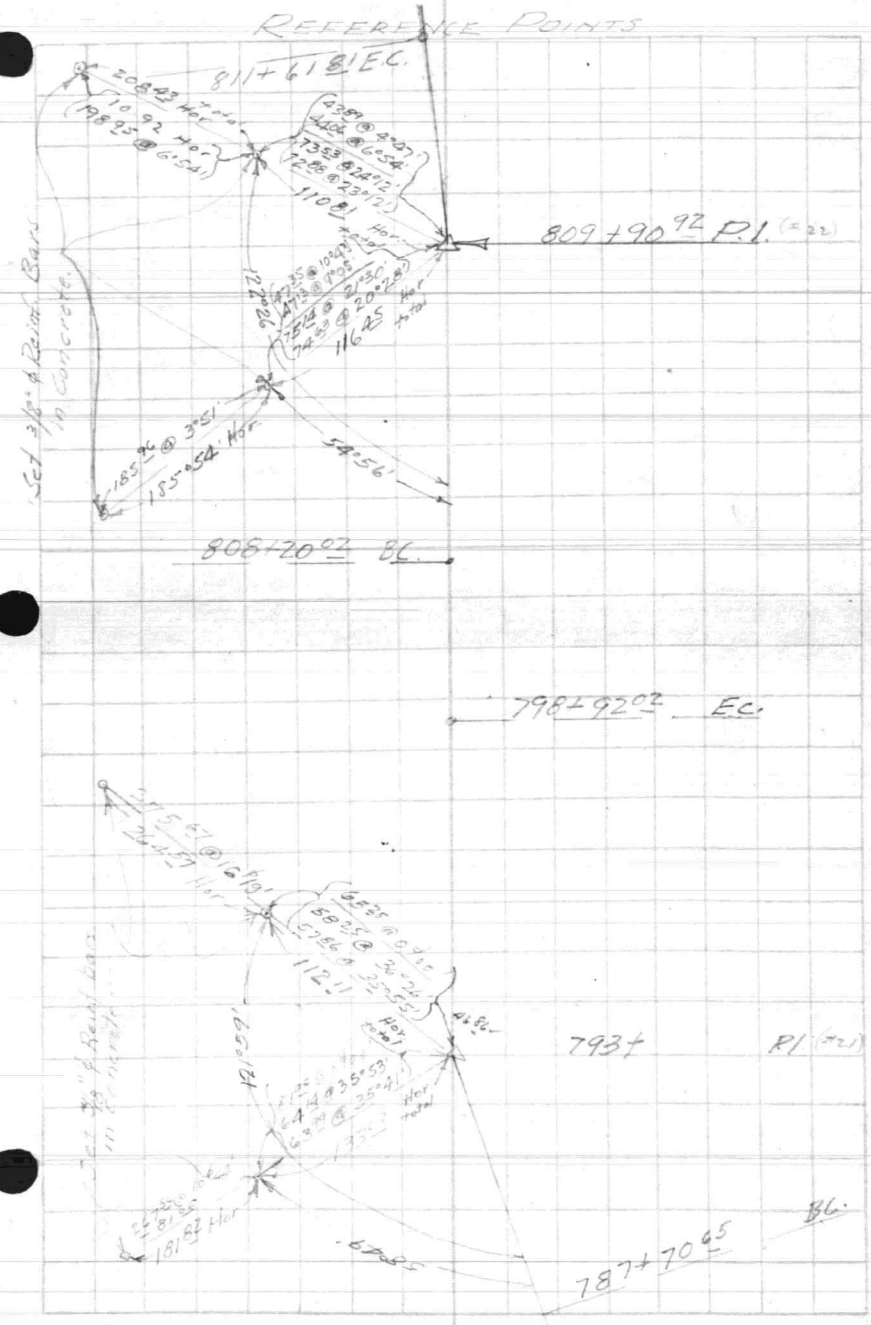
DIVISION OF HIGHWAYS

Co. LA Rt. 60 Sec. A

G.W. Elder Chief
E. Stromquist - Notes
K. Mckesson } Ch.
R. Ducray
R. Malone } Mixing Concrete
H. Carlson
E. Spiegel

Date 1/15/37 Page 12

REFERENCE POINTS



F.B. 994-67

F.B. 994-68

A4 Line

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

G.W. Elder. Notes
E. Stromquist
K. McKesson Sch.
R. Ducray

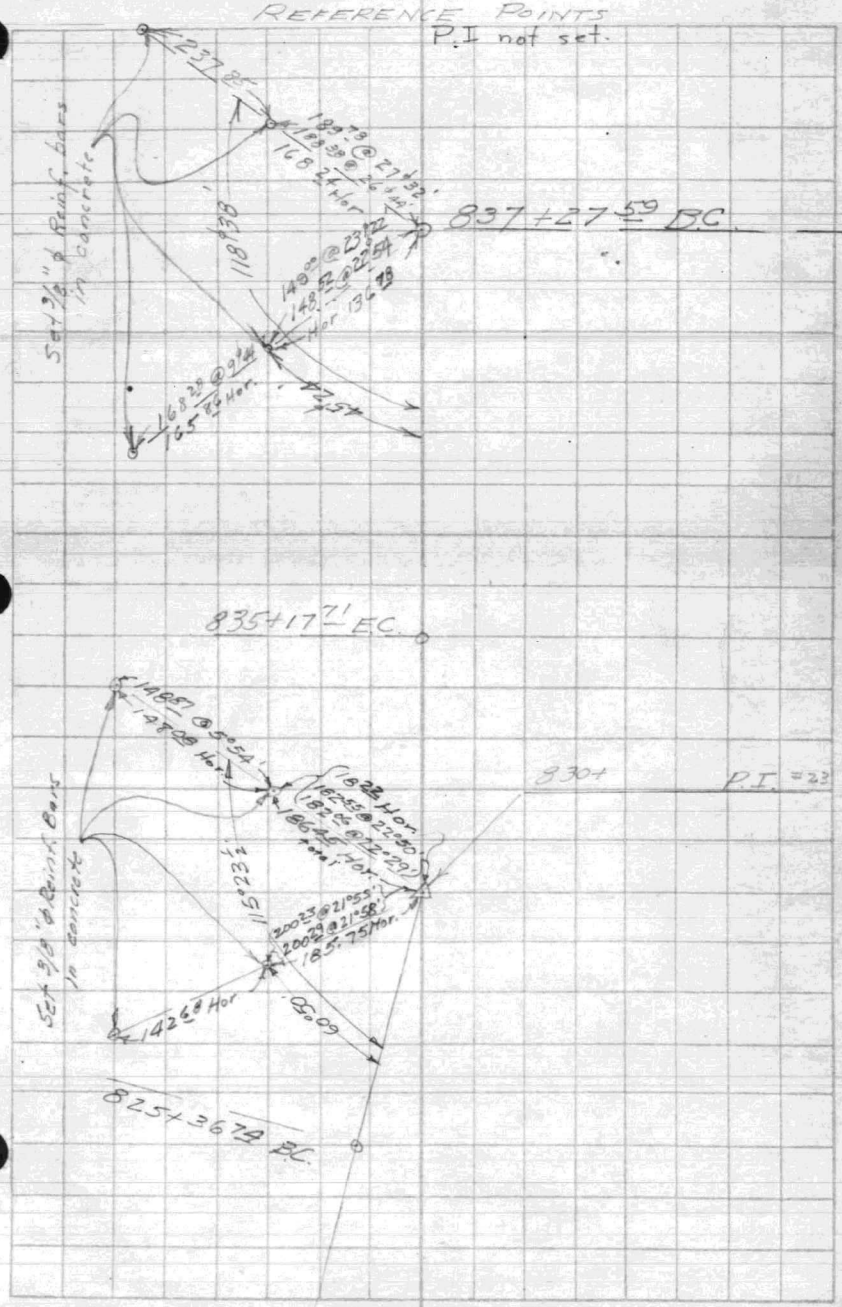
Station

Co. LA Rt. 60 Sec. A

Date 1-14-37 Page 13

REFERENCE POINTS

P.I not set.



A4 Line

STATE OF CALIFORNIA

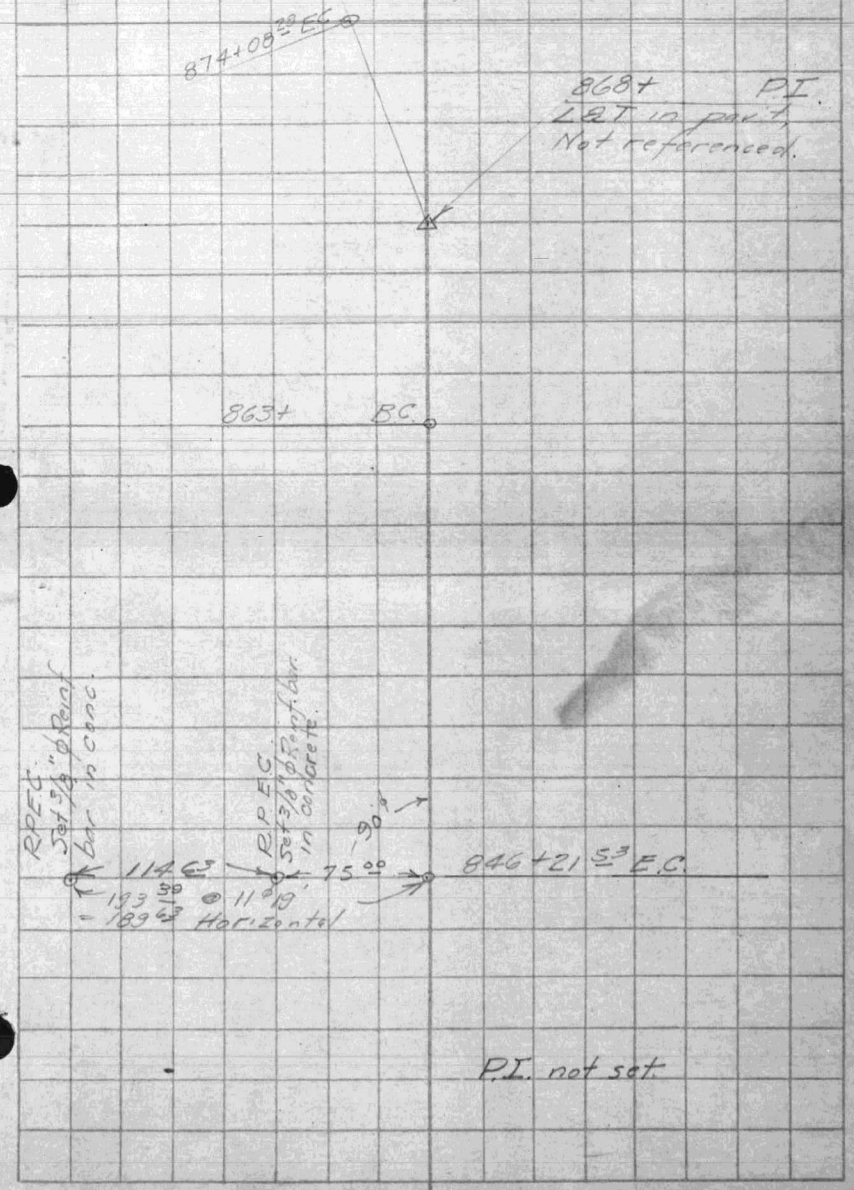
Station

DIVISION OF HIGHWAYS

G.W. Elder. Notes
E. Stromquist A
K. McResson 3 Ch.
R. Ducray

Co. LA Rt. 60 Sec. A Date 1-14-37 Page 14

REFERENCE POINTS



A4 Line

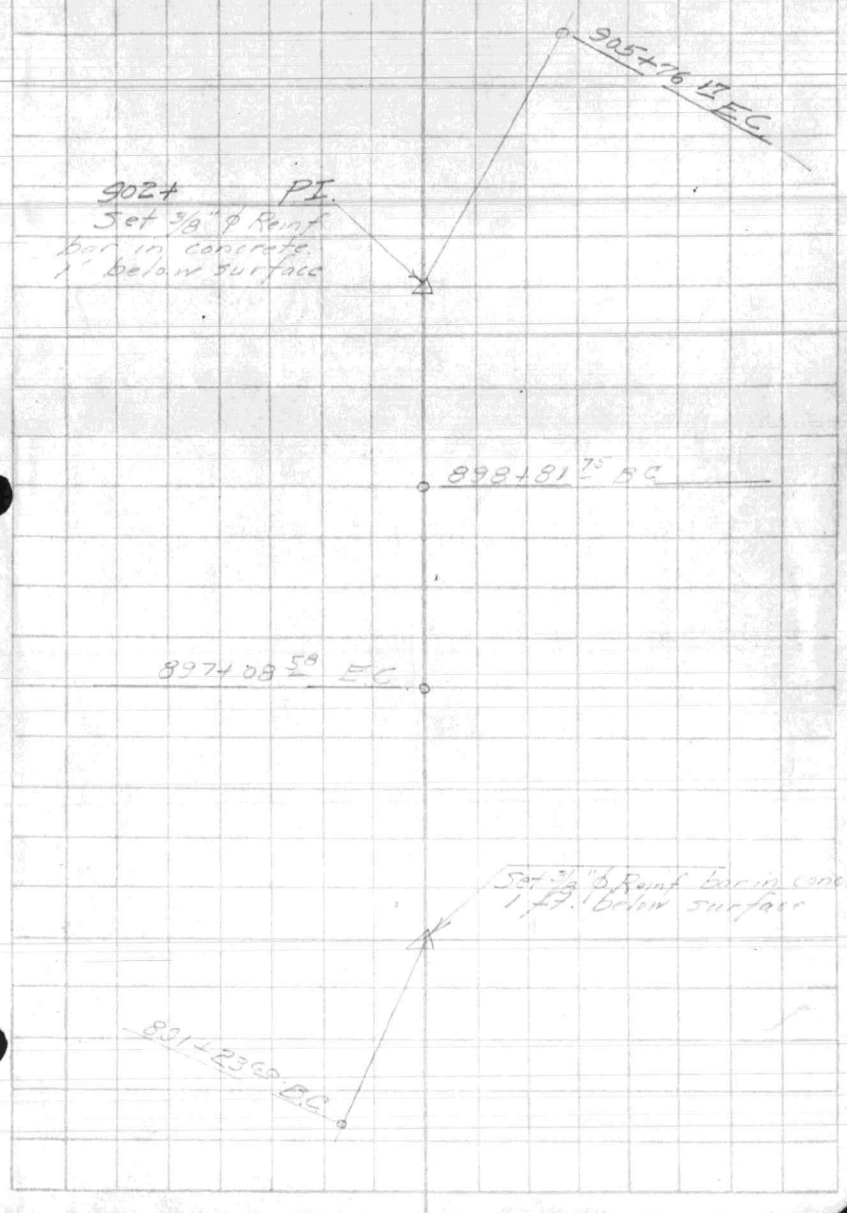
Station

STATE OF CALIFORNIA

DIVISION OF HIGHWAYS

G.W. Elder & party

Co. LA Rt. 60 Sec. A

Date 1-13-37 Page 15

Reference Points