Notes Ck'd by
Map No.

Survey of
JN Tape Std °F
Surveyed by
Notes Date
Indexed

F.B. 2233 Pg.

Job Description

RIDING & HIKING TRAILS + S.
PALMDALE AREA

Sec. Lines — Survey along line sections 3 and 4/3 10 T5N R12W.

Sec. Lines — ~~T5N R11W along line thru center~~ Sec. 22.

Sec. Lines — Trail thru Secs. 31, T5N R9W and Secs. 6, 7, & 8, T4N R9W.

Inciofshed July 86

Notes Ck'd by	Survey of Riding & Hiking Trail F.B. 2233 Pg. 3
Map No.	W.O. 005464 Tape No. 102 Sr'd. 84 °F
Office Work	Surveyed by R.L. Willey
Checked	Notes ~ Date 5-56
Date	Indexed A. C. Johnson 6-28-56

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76F3095 SAE #247. 8-54

RIDING & HIKING TRAIL.

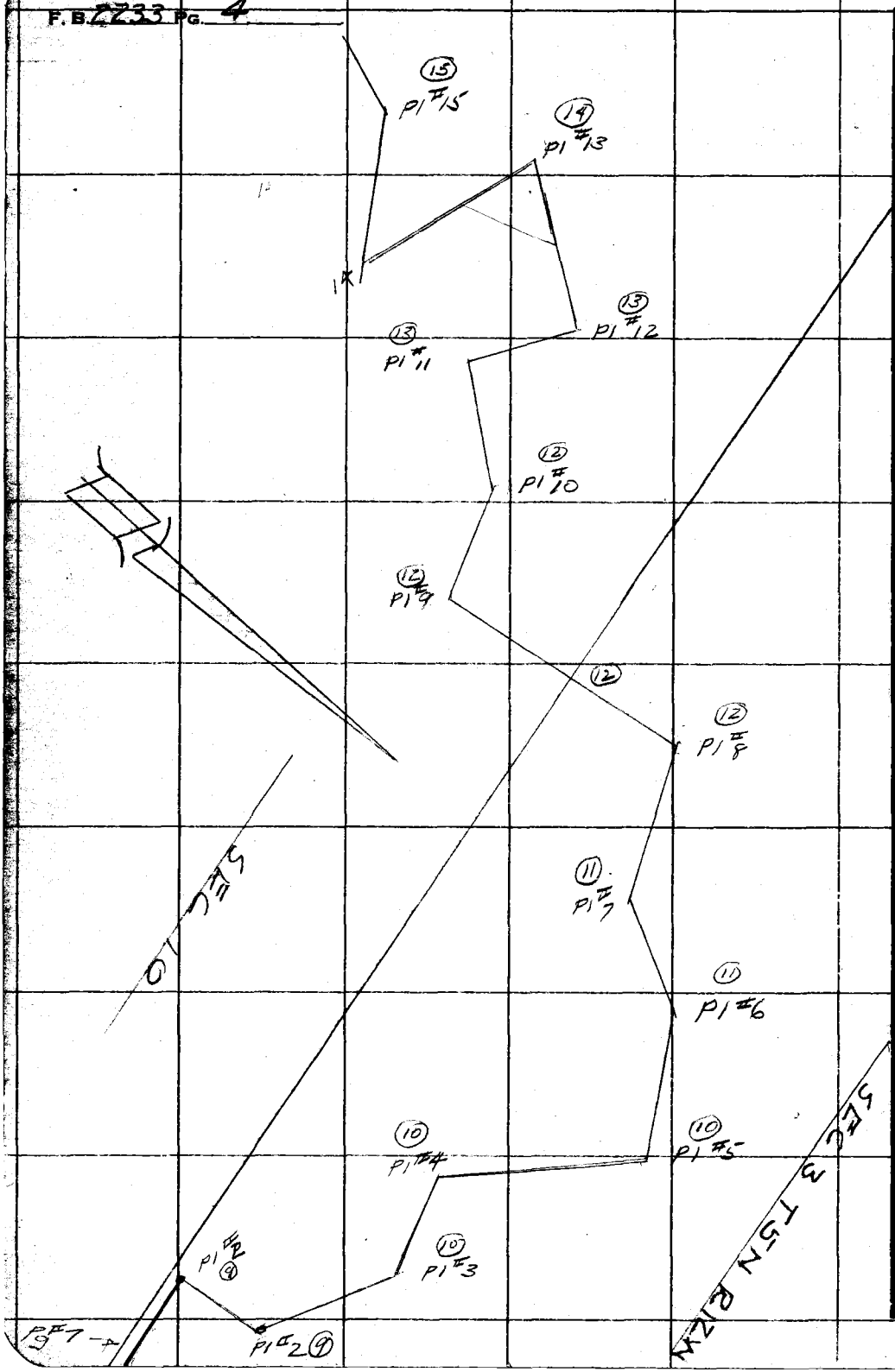
FROM: W. LINE SEC 3, T5N R12W

TO

JN. 005464

MAY 1956
R.L. Willey
Rodholder
J.P. McGill
E.A. Swaino

F.B. 2233 PG. 4



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Notes Ck'd by	Survey of
Map No.	JN Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed C. Johnson

F. B. 2233 Pg. 5

SEC 10

SEC 3 T5N R12W

(20) Pl #26

(20) Pl #25

(19) Pl #24

Pl #23 (18)

Pl #22 (18)

(17) Pl #21

(17) Pl #20

(17) Pl #19

Pl #18

Pl #17

(16) Pl #1

(15) Pl #16

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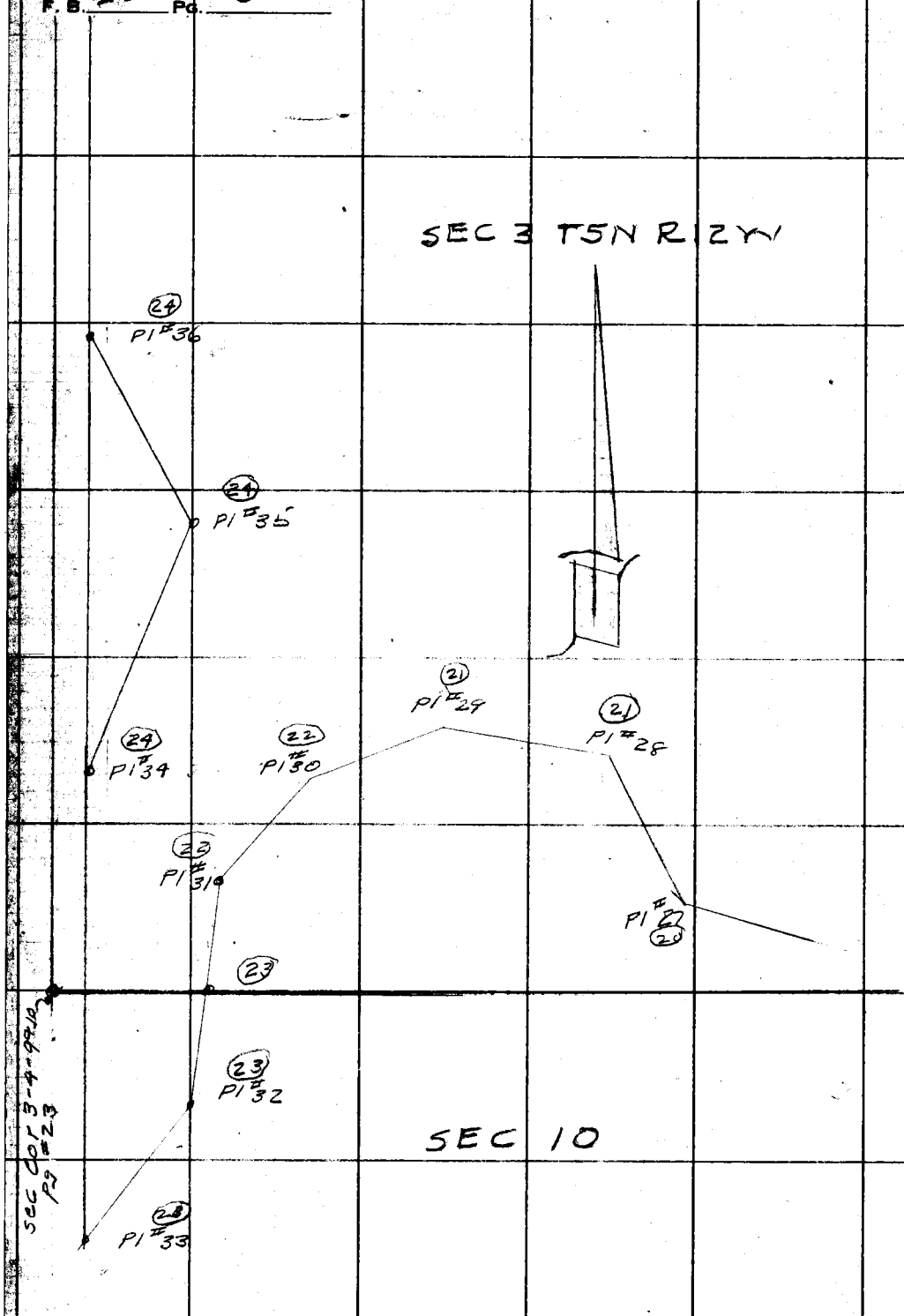
76F3088 SAE #247 1-56

F. B. 3233 Pg. 6



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Notes Ck'd by KRM	Survey of Riding & hiking Tr.
Map No.	W.O. 005464 Tape No. 102 Std. 84 °F
Office Work	Surveyed by R. L. Willey
Checked	Notes " Date 5-56
Date	Indexed E. C. Johnson

F. B. 2235 Pg. 7

cont bot pg #8

N.S. 65-44

SEC 10

596.18

T=68° = 596.18

300.76 @ 2°47' = 300.41

300.50 @ 1007 = 295.83

596.24

SEC 3

T5N R12W

POT set 1x2

T=70° = 287.17

288.02 @ 4°19' = 287.20

287.17

89 54 40

359 38 40

179 27 40

89°54'37"

12.50

COUNTY SURVEYOR MONUMENT R12W T5N 3 2 10 11 1927

COUNTY SURVEYOR MONUMENT R12W T5N 3 2 1/4 COR

fd 2" IP+BC set in conc mked as shown

fd 2" IP+BC set in conc. mked as shown

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76F3095 S&E #247. 8-54

cont bot pg #9

T=78=598.48
300.33 @ 4°09' = 299.54
300.86 @ 627 = 298.96
598.50

598.48

POT set 1x2

379.83

T= 70 = 379.83
300.69 @ Lev
79.17 @ 1'
379.86

SEC 10

SEC 3 T5N R12W

POT set 1x2

353.98

T= 70° = 353.98
92.05 @ 6°11' = 91.51
264.54 @ 707 = 262.50
354.01

POT set 1x2

59618

cont from TOP pg #7

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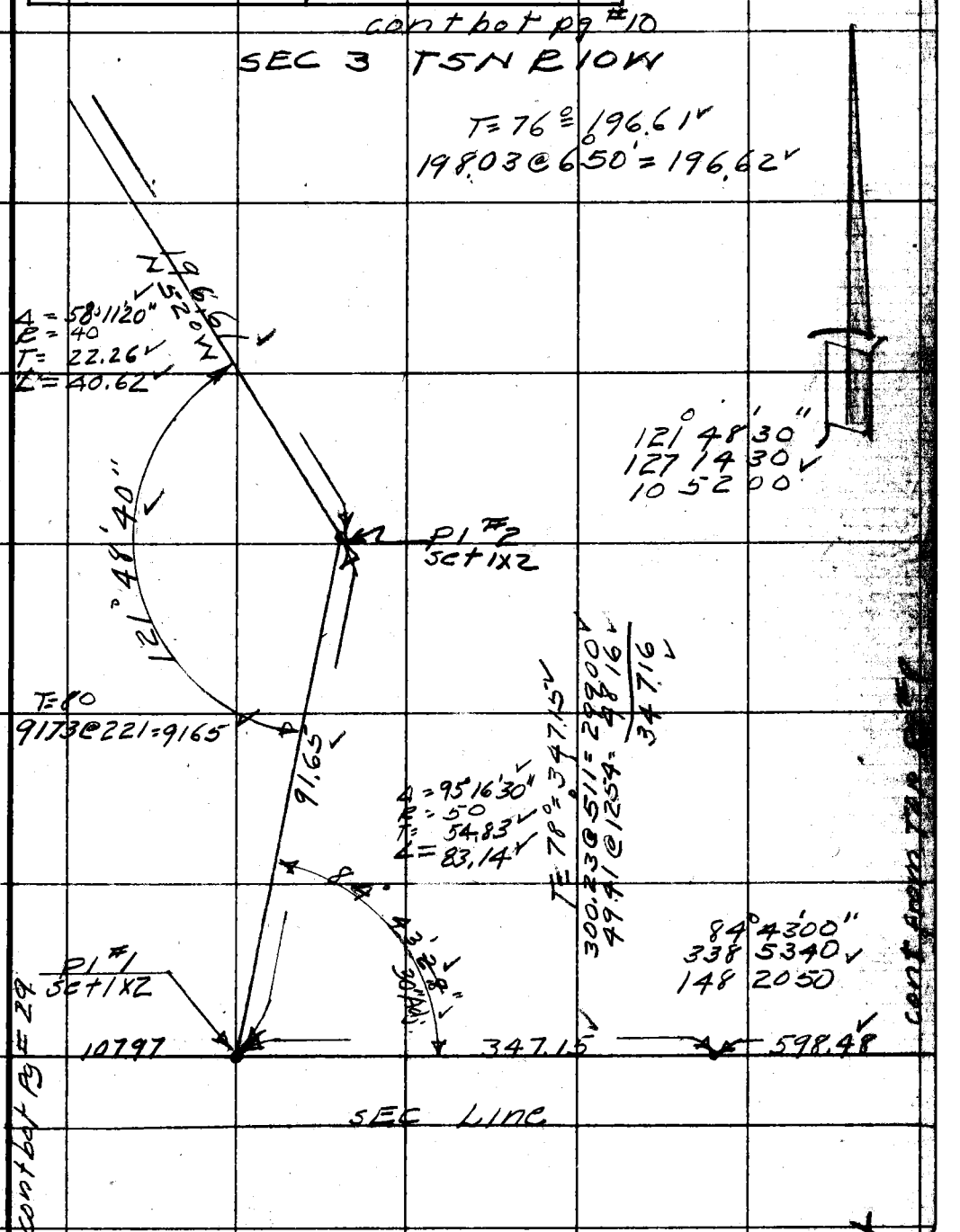
Notes Ck'd by KRM	Survey of Riding & hiking Tr. F. B. 2233 Pg. 9
Map No.	JN 005464 Tape 102 Std 84 °F
Office Work	Surveyed by R L Willey
Checked	Notes " Date 6-56
Date	Indexed A. C. Johnson



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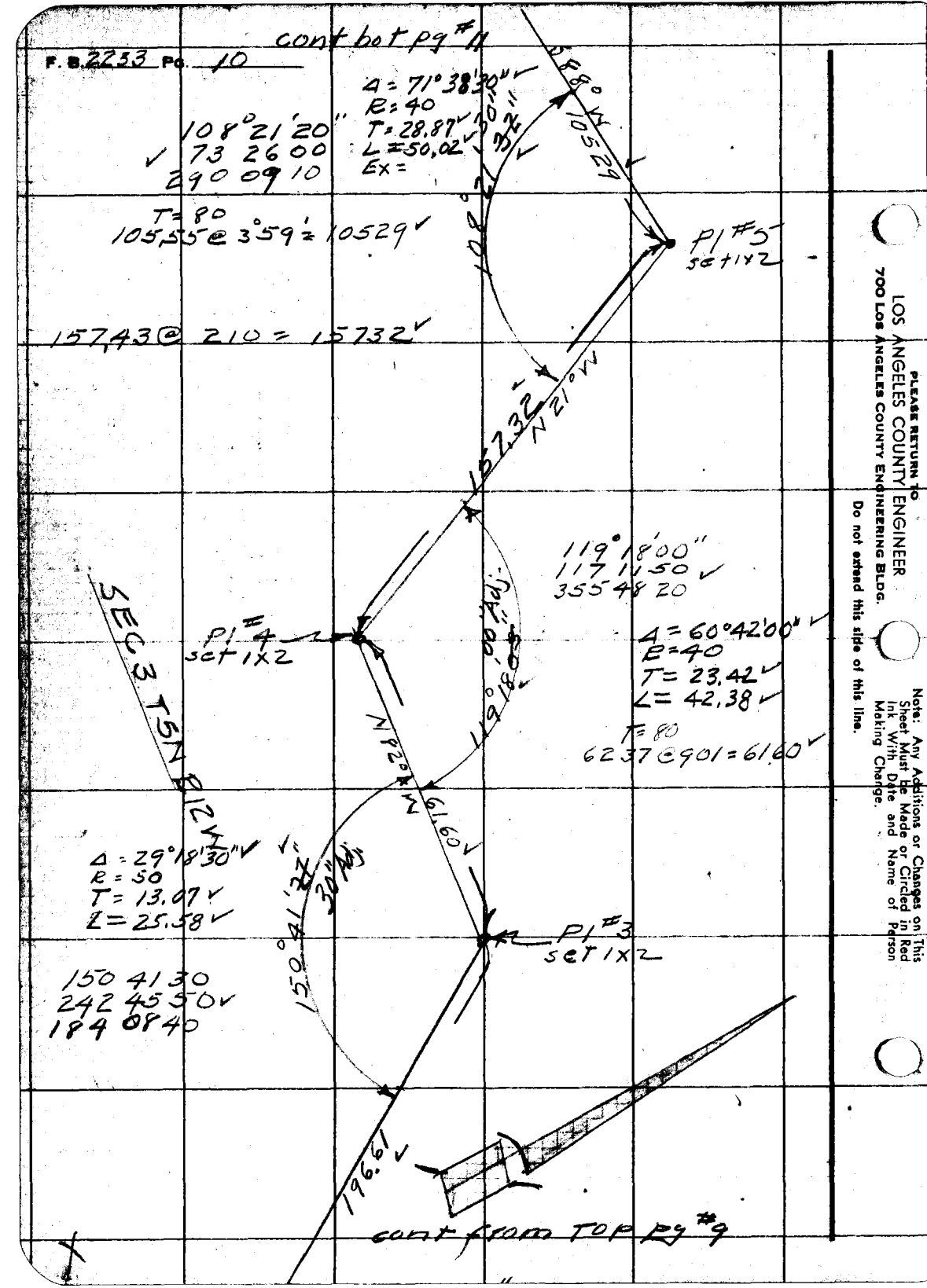
76F309S S&E #247 1-56

cont bot pg #11

F. B. 2233 PG. 10



cont from TOP pg #9

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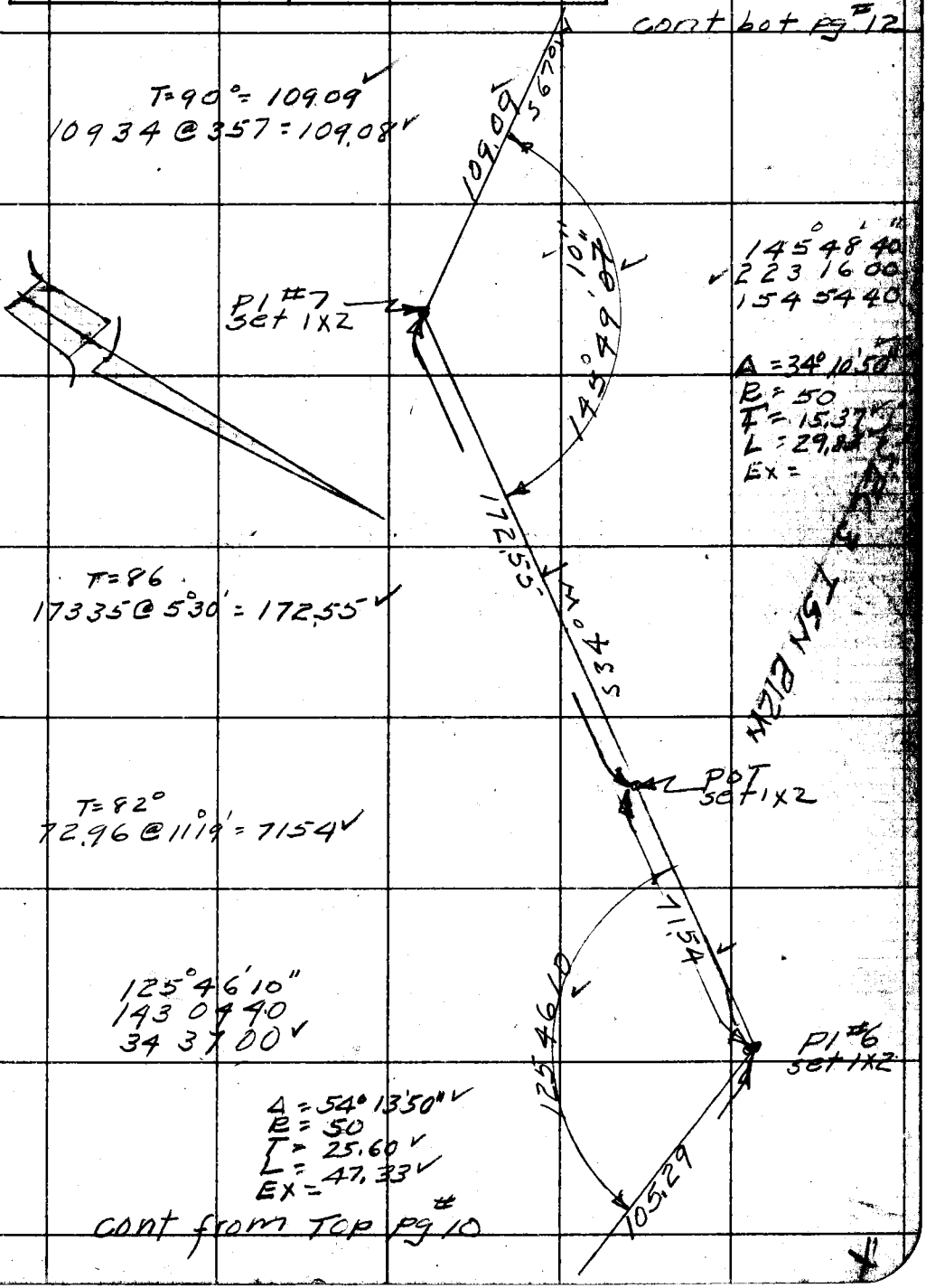
Notes Ck'd by K.R.M.	Survey of Riding + Hiking Trails
Map No.	JN 0054.64 Tape 102 Std 84 °F
Office Work	Surveyed by R.L. Willey
Checked	Notes R.L.W. Date 5-56
Date	Indexed A. C. Johnson

F. B. 2233 PG. 11

cont bot pg #12

T=90° = 109.09
10934 @ 357 = 109.08



145°48'40"
223 16 00
154 54 40

Δ = 34°10'50"
R = 50
T = 15.37
L = 29.8
Ex =

T=86
17335 @ 5°30' = 172.55

T=82°
72.96 @ 11°19' = 71.54

125°46'10"
143 04 40
34 37 00

Δ = 54°13'50"
R = 50
T = 25.60
L = 47.33
Ex =

cont from Top pg #10

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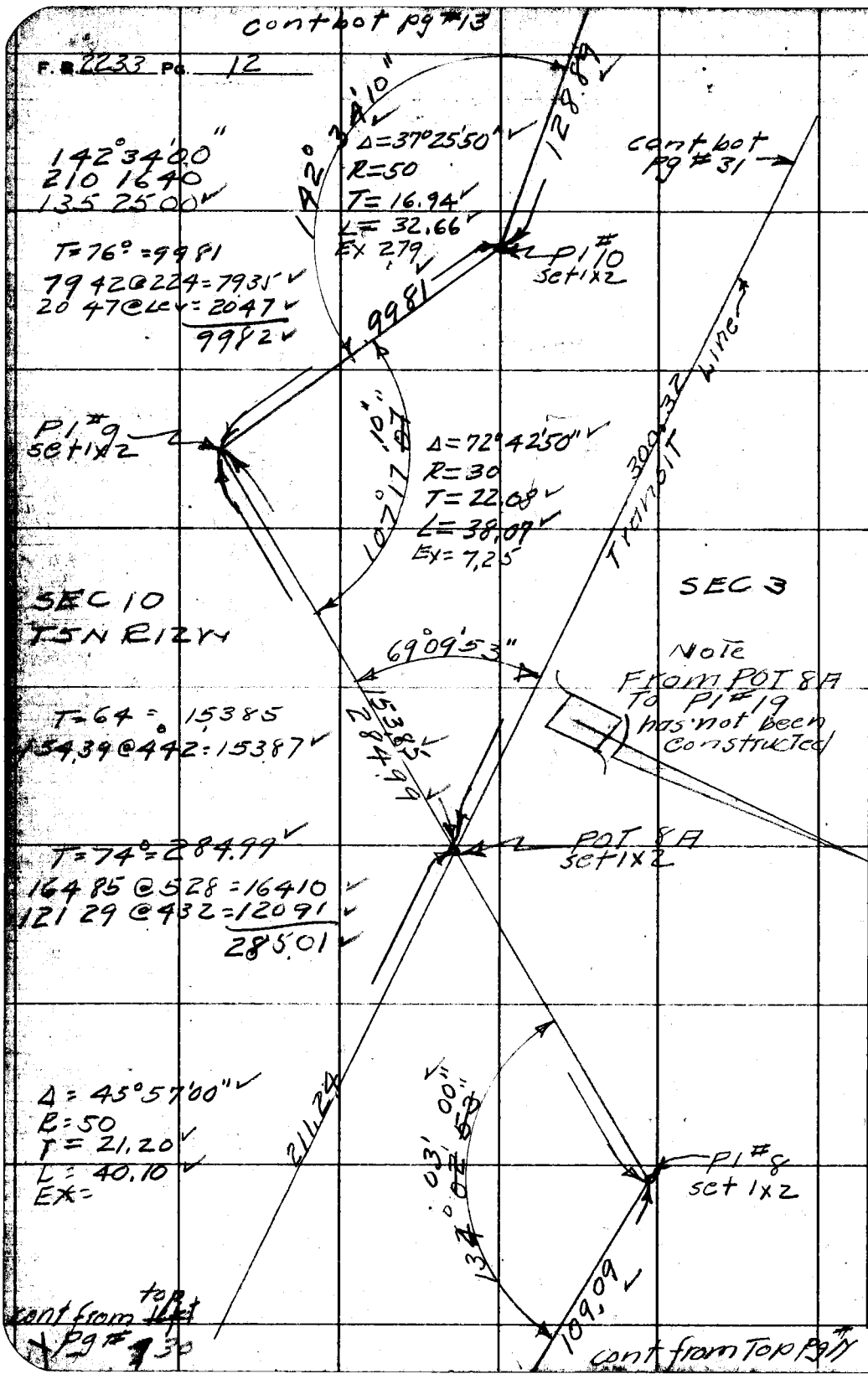
78F309S S&E #247 1-56



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Notes Ck'd by KRM	Survey of Riding & hiking Trail
Map No.	W. O. 0054.64 Tape No. 102 St'd. 84 °F
Office Work	Surveyed by R. L. Willey
Checked	Notes " Date 5-56
Date	Indexed A. C. Johnson

F. B. 2233 Pg. 13

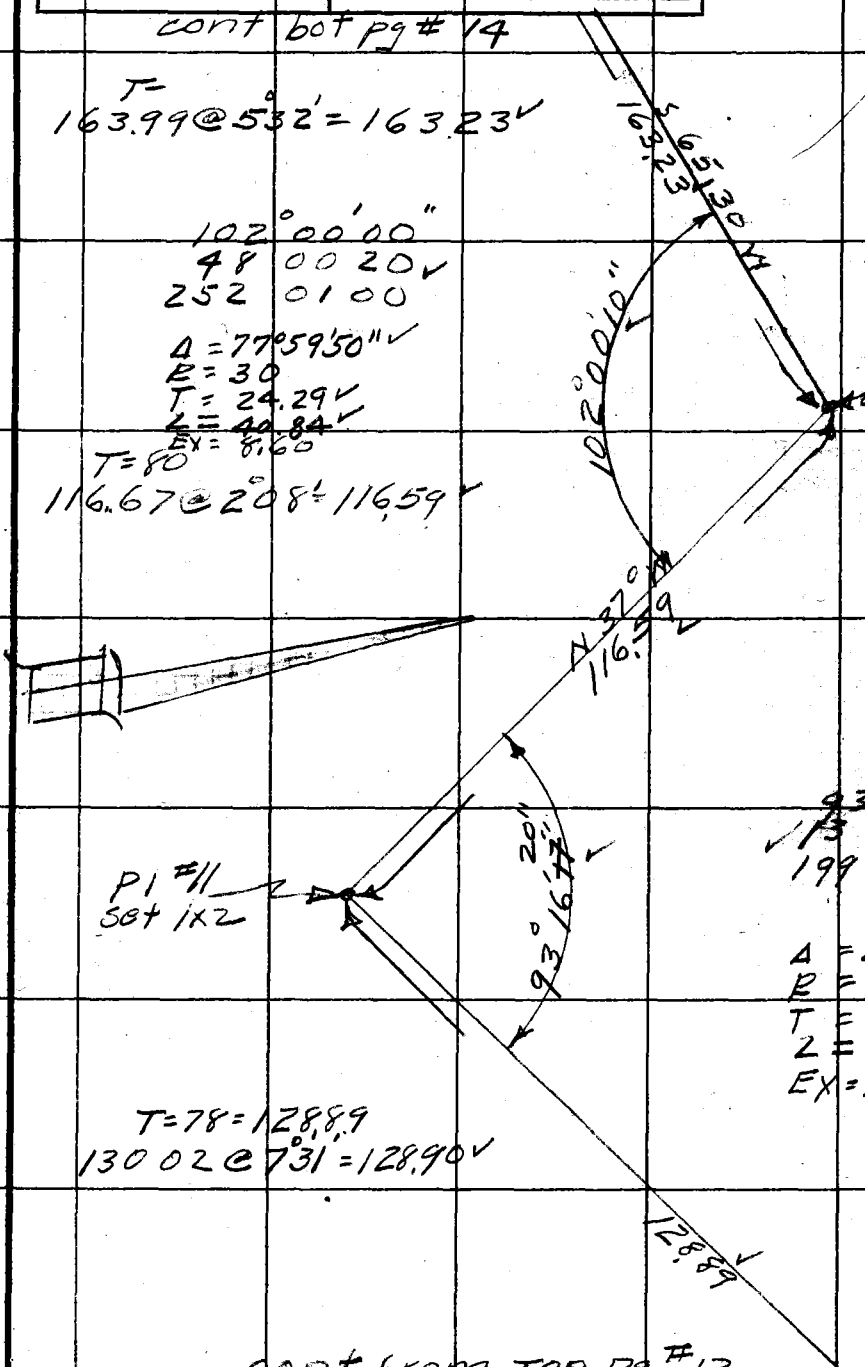
cont bot pg # 14

T=
163.99 @ 5°32' = 163.23

102°00'00"
48 00 20
252 01 00

Δ = 77°59'50"
R = 30
T = 24.29
L = 40.84
EX = 8.60

T=80
116.67 @ 2°08' = 116.59



SEC 10
T5N R12W

Δ = 86°43'40"
R = 30
T = 28.33
L = 45.41
EX = 11.27

T=78 = 128.89
130 02 @ 7°31' = 128.90

cont from Top Pg #12

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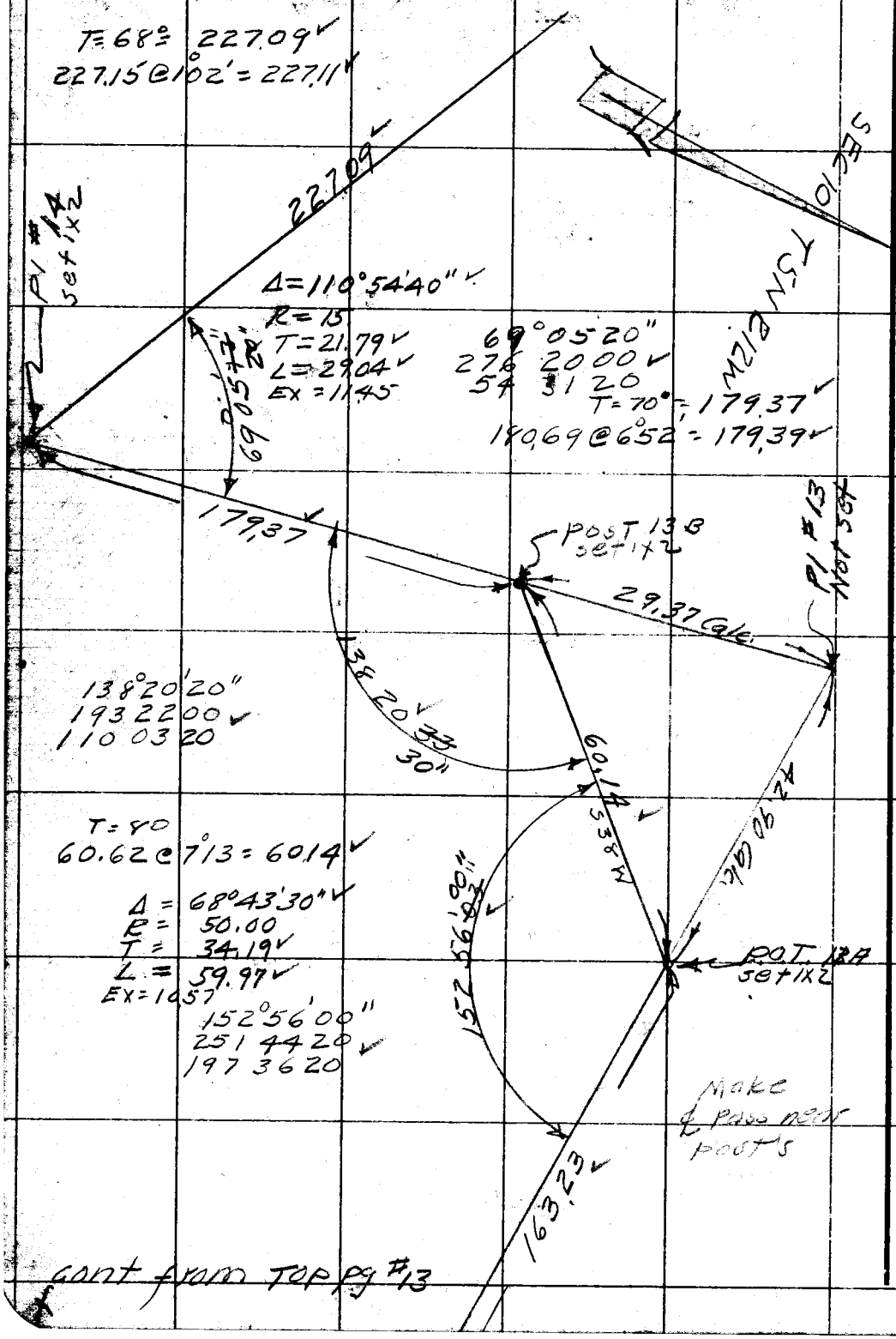
76F3095 S&E #247. 8-54

F. B 2233 Pg. 14

cont bot pg #15



cont from TOP pg #13

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Notes Ck'd by K.R.M.	Survey of Pading & hiking Trail
Map No.	W. O. 003464 Tape No. 102 St'd. 84 °F
Office Work	Surveyed by R.L. Willet
Checked	Notes " Date 5-56
Date	Indexed A. C. Johnson

F.B. 2233 PG. 15

cont bot pg #16

T = 66° = 324.75 ✓

148.93 @ 6.17 = 148.03 ✓
17796 @ 6.40 = 176.76 ✓
324.79 ✓

170° 15' 40"
321 02 40 ✓
301 34 00

170° 15' 30" ✓

324.75 ✓

P1 #16
℄ pt
set 1x2
Δ = 9° 44' 30" ✓

T = 70 = 98.58
99.32 @ 6° 57' = 98.59 ✓

S67° 30' W
98.58 ✓

SEC 10 T3N R12W

139° 50' 20" ✓

139° 50' 20"
199 22 00 ✓
119 02 40

P1 #15
set 1x

Δ = 40° 09' 40" ✓
R = 50
T = 18.28 ✓
L = 35.05 ✓
EX = 3.24

227.09 ✓

cont from Top pg #14

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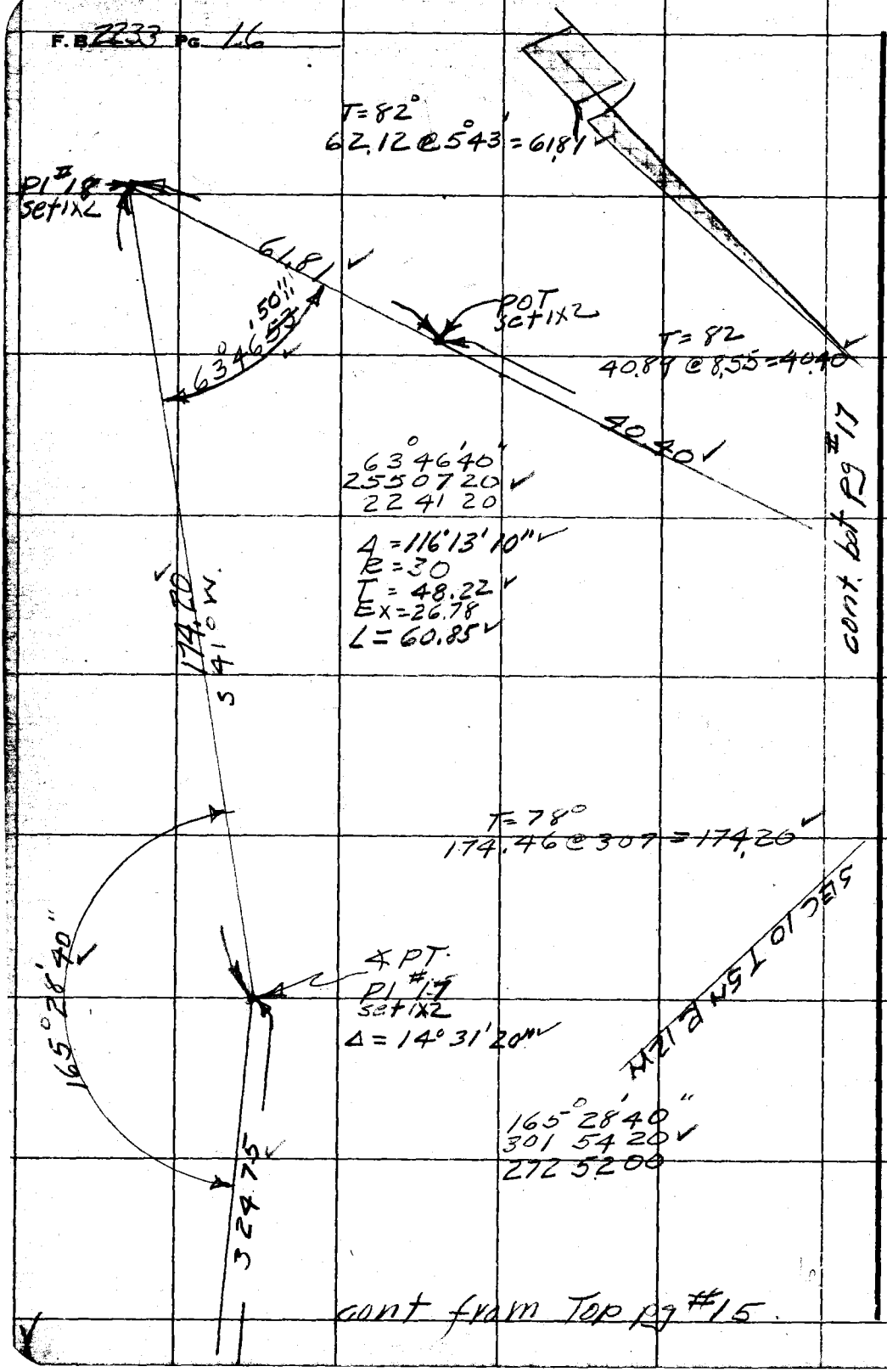
76F3098 S&E #247. 8-54

F.B. 2233 PG. 16



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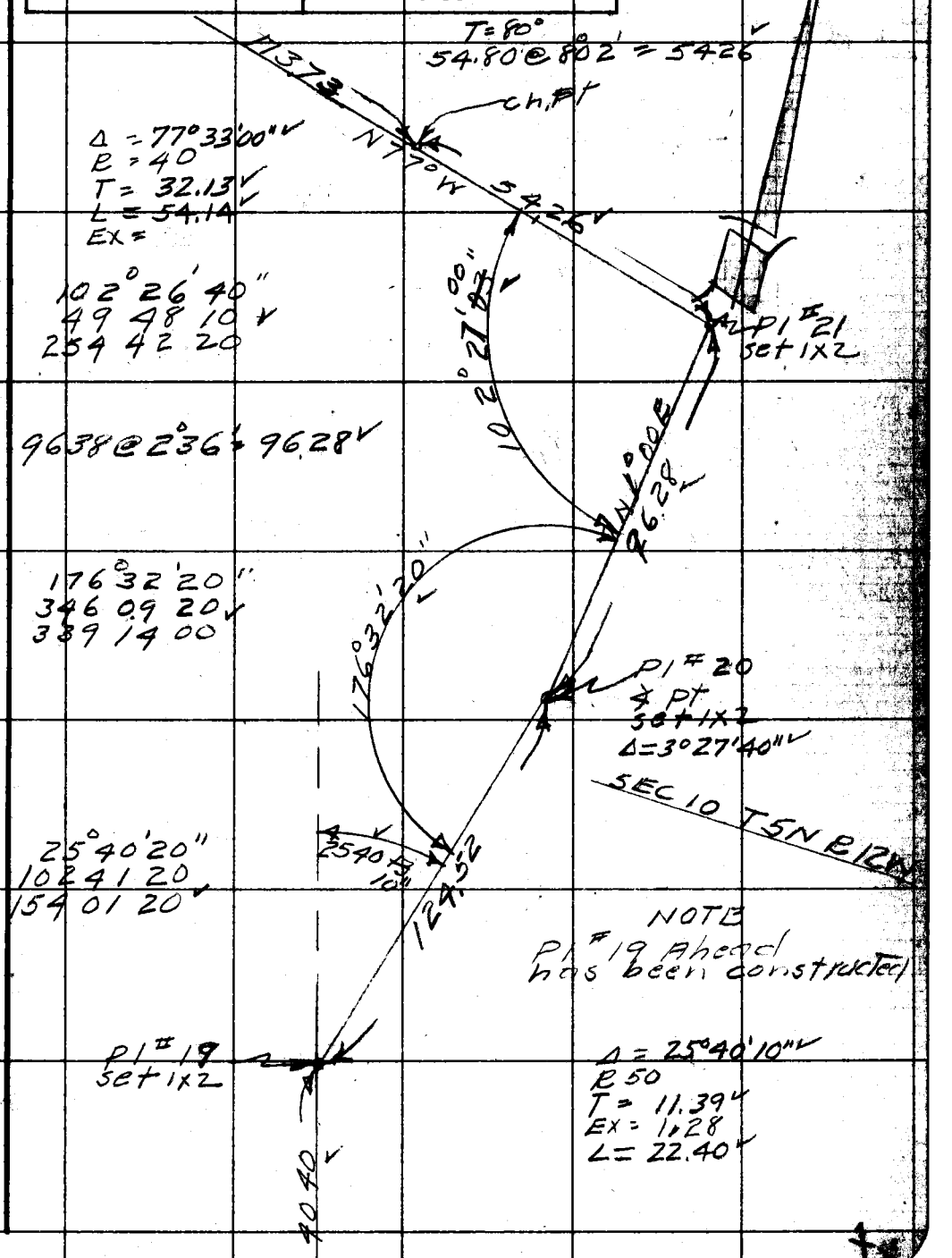
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by KRM	Survey of Riding + hiking Tr
Map No.	JN 005464 Tape 102 Std 84 °F
Office Work	Surveyed by R L Wiley
Checked	Notes " Date 6-56
Date	Indexed A. C. Johnson

F. B. 2233 PG. 17



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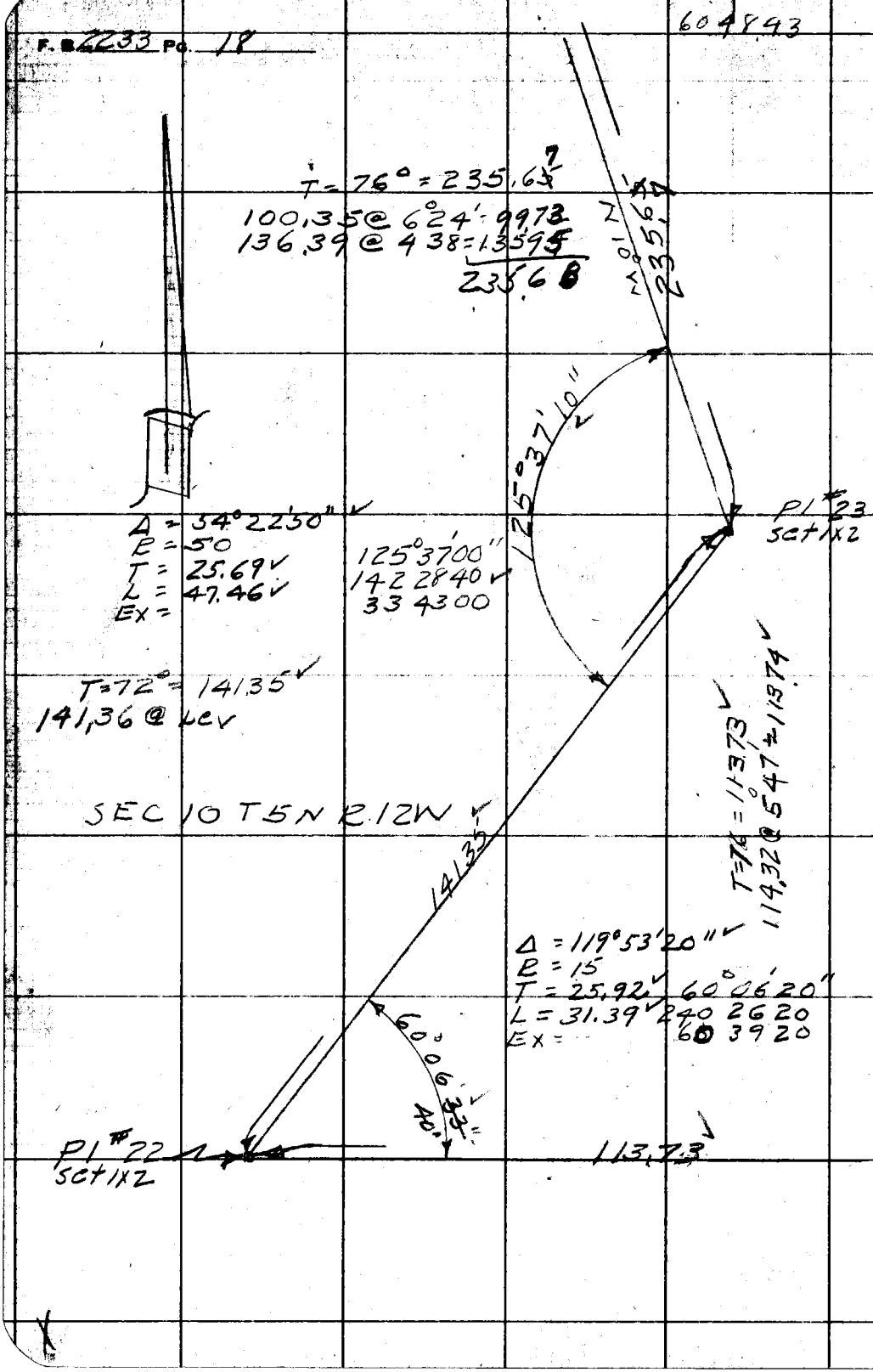
76F3095 S&E #247 1-56

F. B. 2233 Pg. 18



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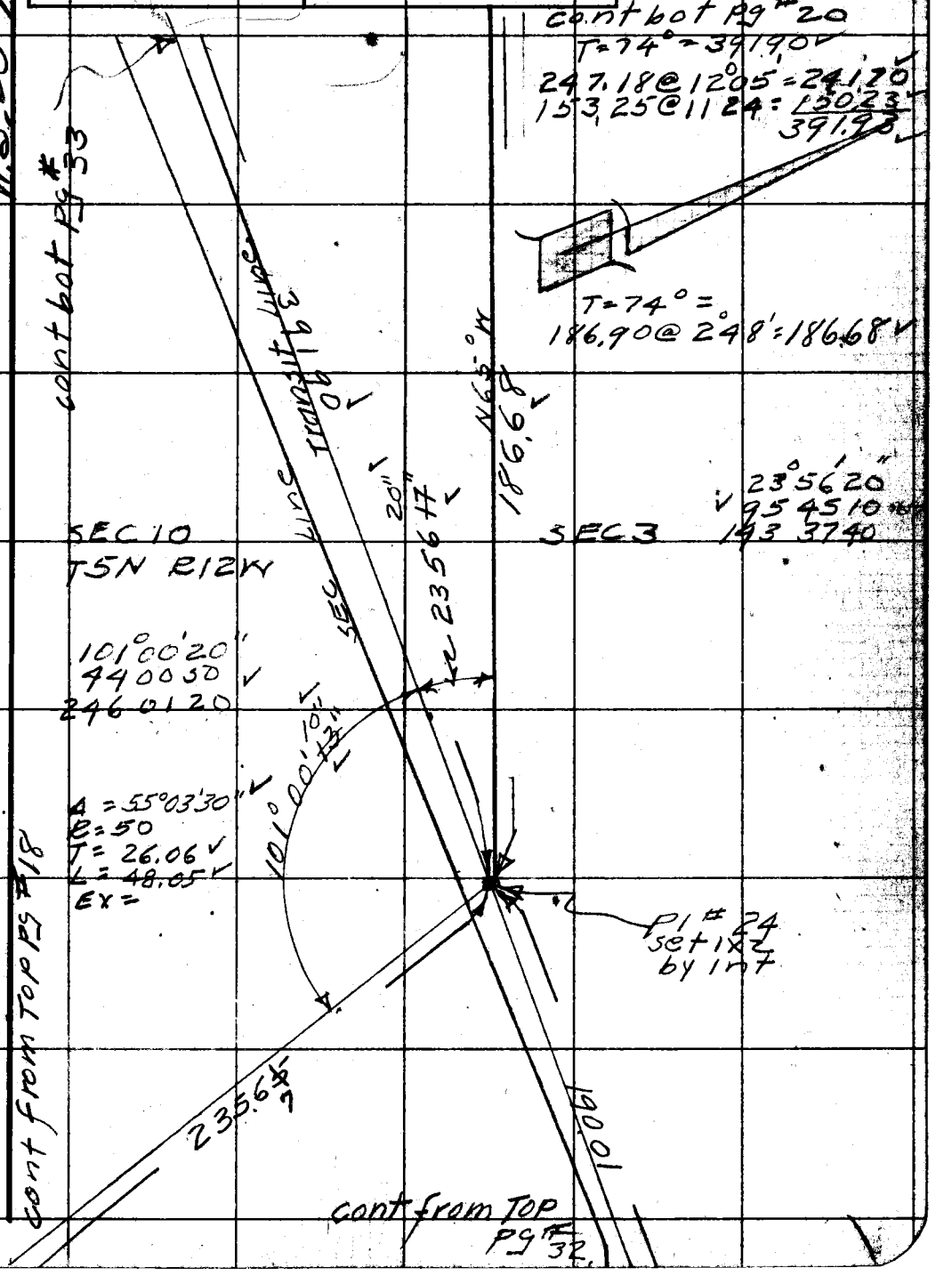
Notes Ck'd by KRM	Survey of Biding thiking Tr	F. B 2233 Pg. 19
Map No.	JN 008464 Tape 102 Std 84 °F	
Office Work	Surveyed by R L Willey	
Checked	Notes " Date 6-52	
Date	Indexed C. Johnson	



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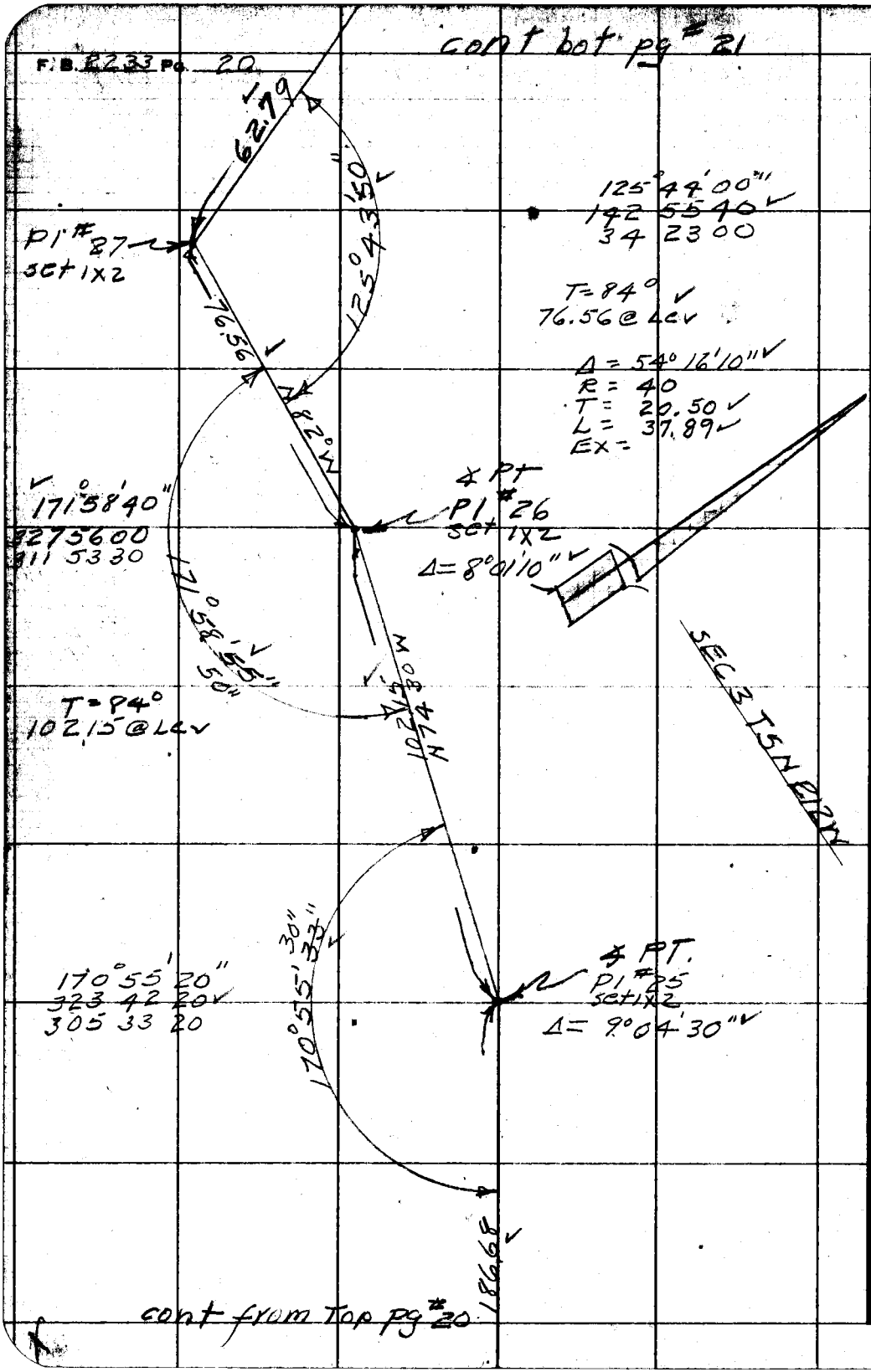
76F309S S&E #247 1-56

cont bot pg # 21

F.B. 2233 Pg. 20



cont from Top pg # 20

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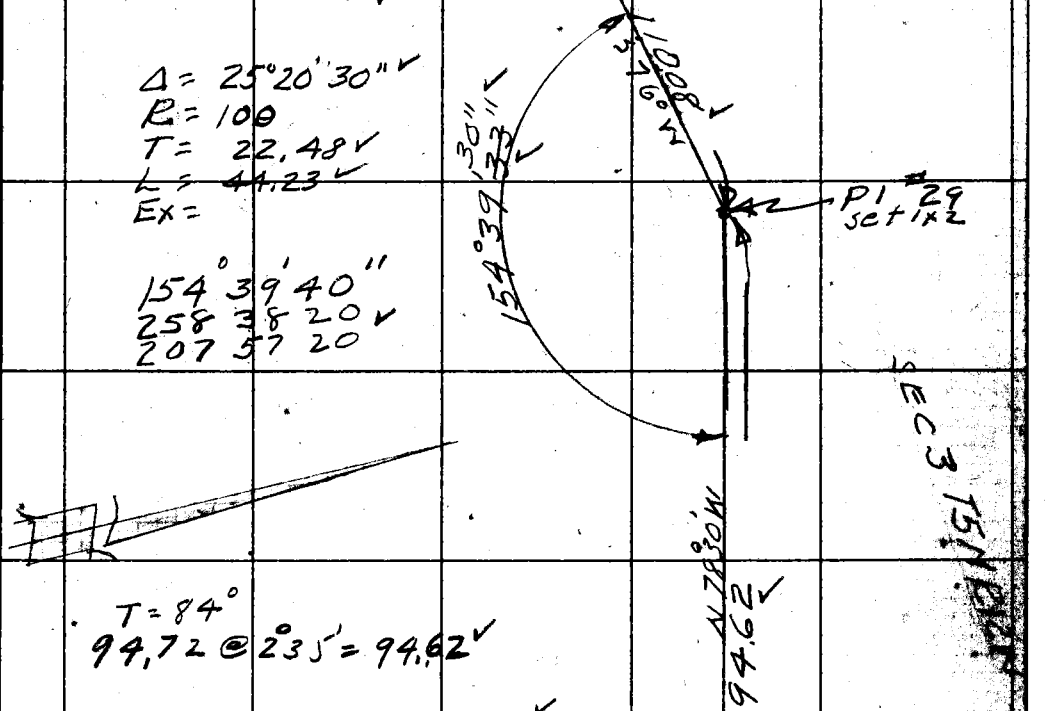
Notes Ck'd by K.R.M.	Survey of Riding & Hiking Tr
Map No.	JN 00546 Tape 102 Std 84 °F
Office Work	Surveyed by P.L. Willey
Checked	Notes " Date
Date	Indexed K. O. Johnson

F. B. 2233 PG. 21

cont bot pg # 22

Δ = 25°20'30" ✓
R = 100
T = 22.48 ✓
L = 44.23 ✓
Ex =

154° 39' 40"
258 38 20 ✓
207 57 20



T = 84°
94.72 @ 2°35' = 94.62 ✓

Δ = 50° 29' 30" ✓
R = 50
T = 23.58 ✓
L = 44.06 ✓
Ex =

129 29 50
158 01 00 ✓
57 02 30

T = 84°
63.20 @ 5°34' = 62.79 ✓

cont top pg # 20

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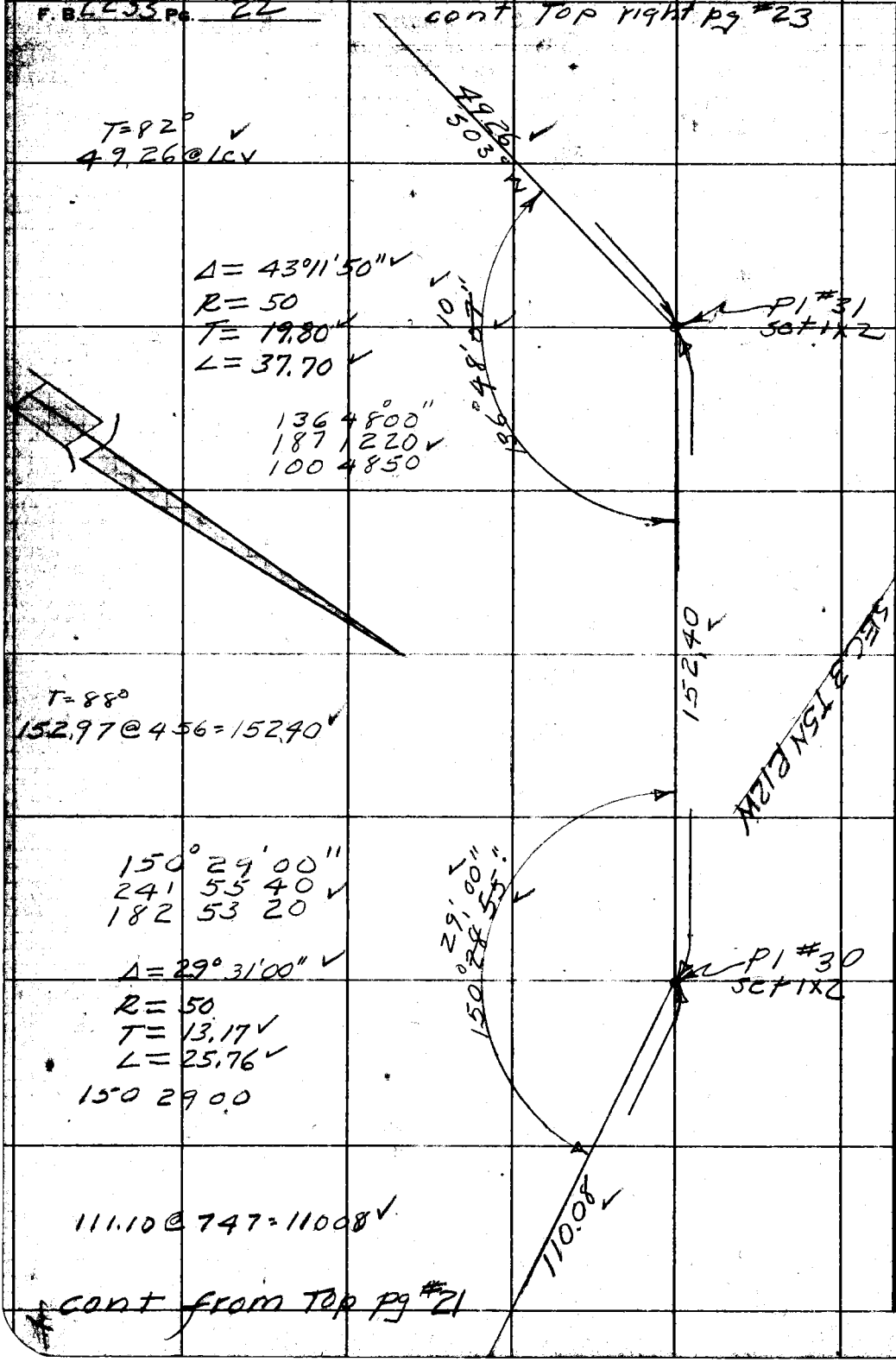
76F3098 SAE #247 1-56

F.B. 2233 Pg. 22

cont. Top right pg #23



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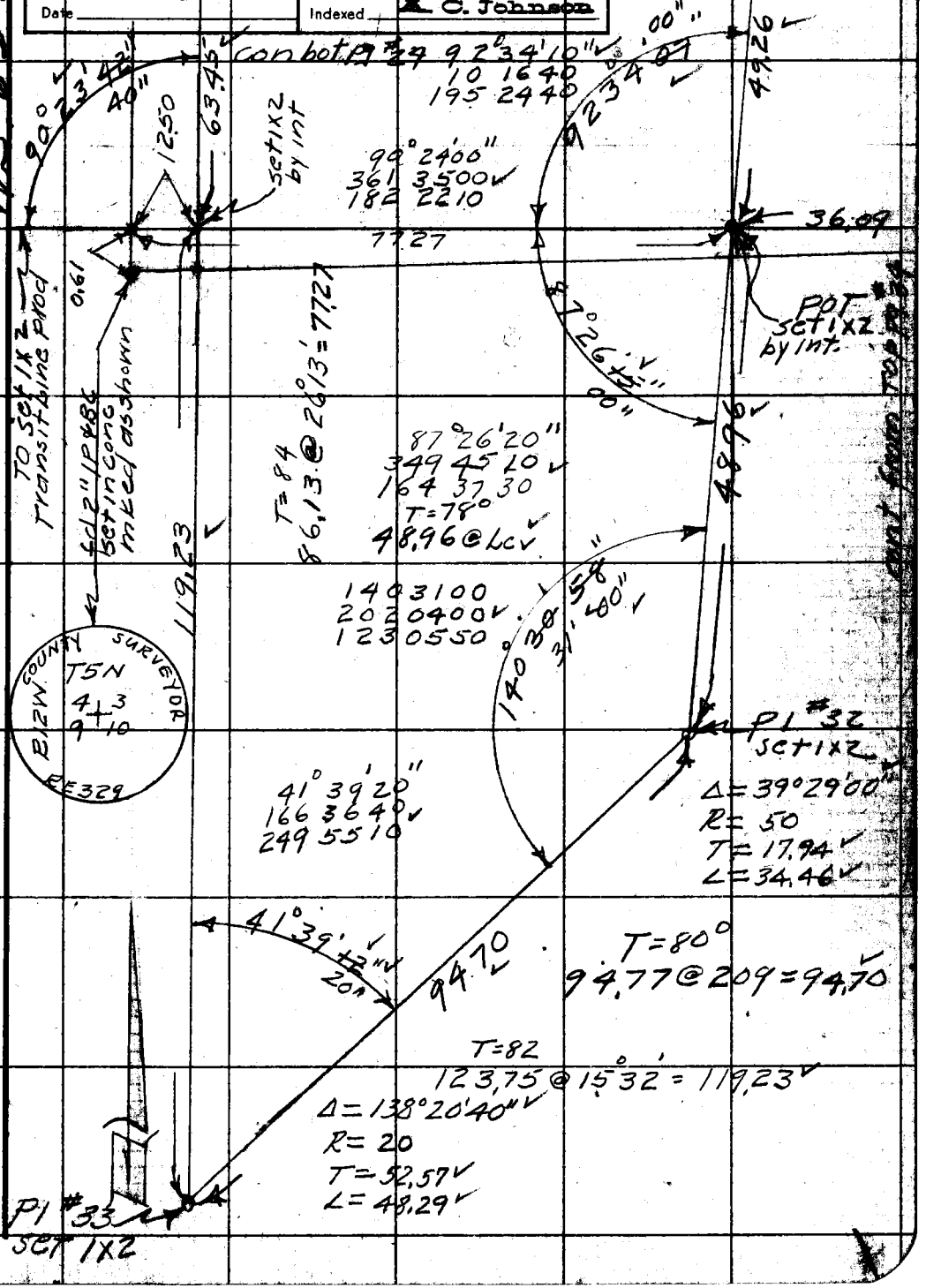
Notes Ck'd by KRM	Survey of Riding & Hiking Tr
Map No.	JN 0054 64 Tape 102 Std 84 °F
Office Work	Surveyed by E L Willey
Checked	Notes " Date 6-56
Date	Indexed A. C. Johnson

F. B 2233 Pg. 23



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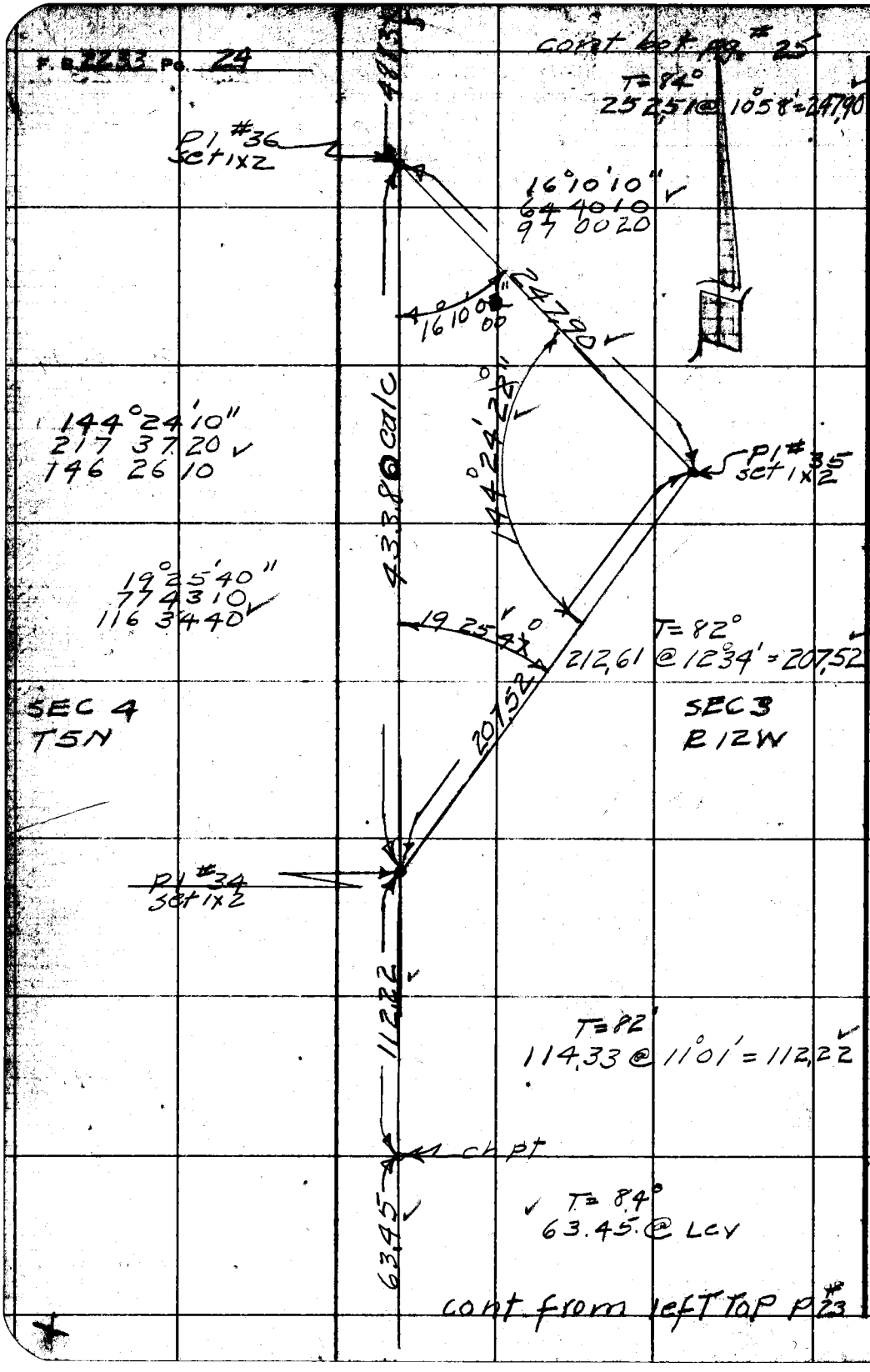
76F309S S&E #247 1-56



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Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by K RM	Survey of Riding Thinking Tr. F. B 2233 Pg. 25
Map No.	JN 005464 Tape 107 Std 84° F
Office Work	Surveyed by P.L. Willey
Checked	Notes " Date 6-76
Date	Indexed K. C. Johnson

cont bot pg #26

126.33

12898 @ 11 38 = 126.33

POT set 1x2

SEC 4 T5N

R12W SEC 3

T = 90°

122.23 @ 8° 42' = 120.82

120.82

fd 1x2
FB 1262-226
& 269

2.01

12.51

fd 2x2 & Nail

9.88

POT set 1x2

T = 90° = 488.33

300.45 @ 70° 7' = 298.15

190.50 @ 32 1 = 190.18

488.33

488.33

cont from Top pg #24

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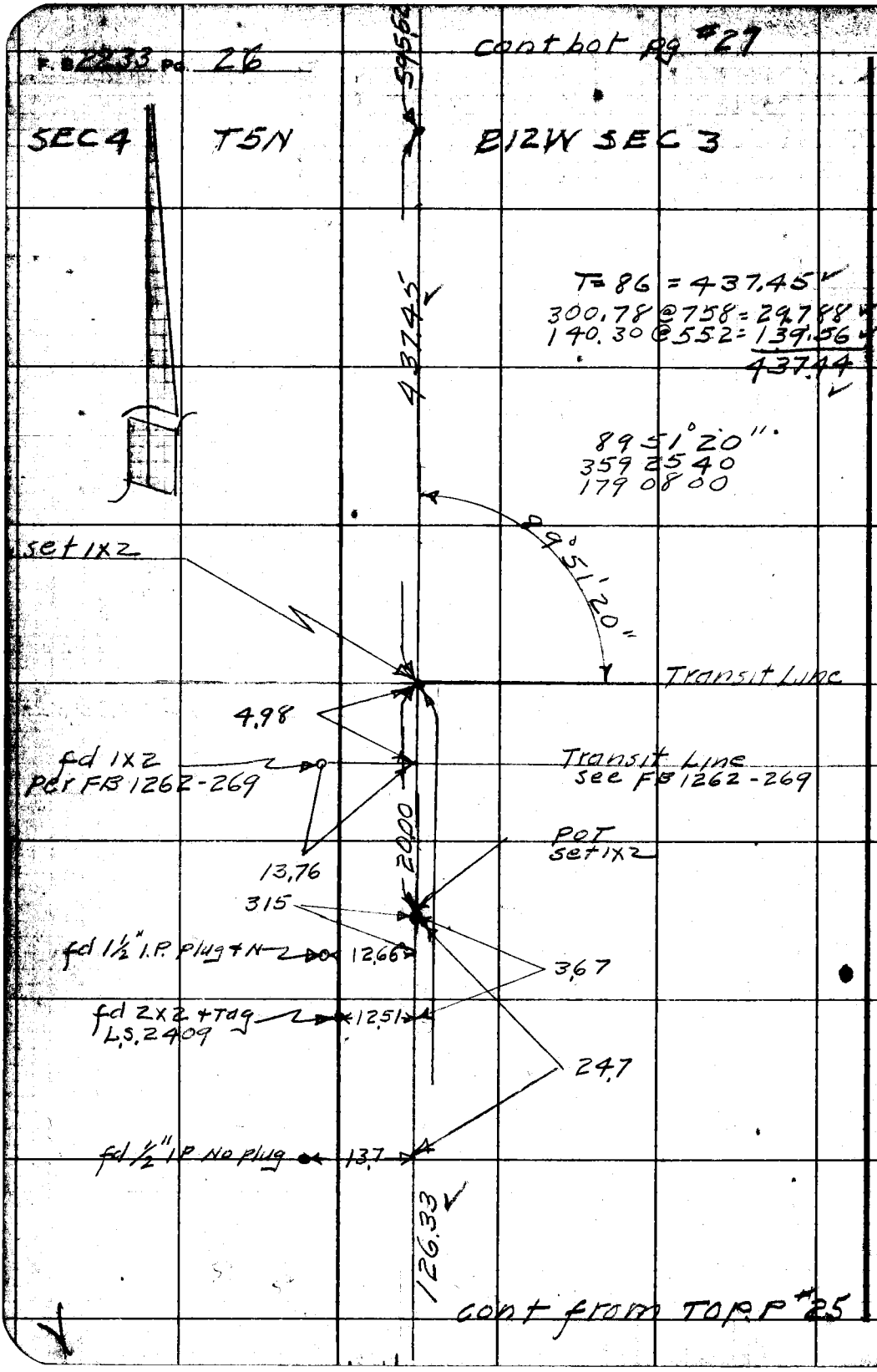
76F3093 SEE #247 1-56

F. B. 2233 Pg. 26

cont bot pg #27

SEC 4 T5N E12W SEC 3



cont from TOP P #25

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Notes Ck'd by LRM	Survey of Riding & hiking Tr
Map No.	JN 005464 Tape 102 Std 84 °F
Office Work	Surveyed by P.L. Willett
Checked	Notes " Date 6-56
Date	Indexed K. C. Johnson

F. B. 7233 PG. 27

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76F3005 SAE #247 1-56

100+43.42
16 74.96
83 70.96

1/4 SEC COR
fd 3" galv pipe
conc plug up 6"
see FB 1262-227

Sc 1x2

0.30

12.50

265.49

T=88° = 265.49
265.95 @ 325 = 265.48

SEC 4 T5N

R12W SEC 3

POT
Sc 1x2

595.52

T=86° = 595.52
300.99 @ 918' = 297.03
300.45 @ 634 = 298.48
595.51

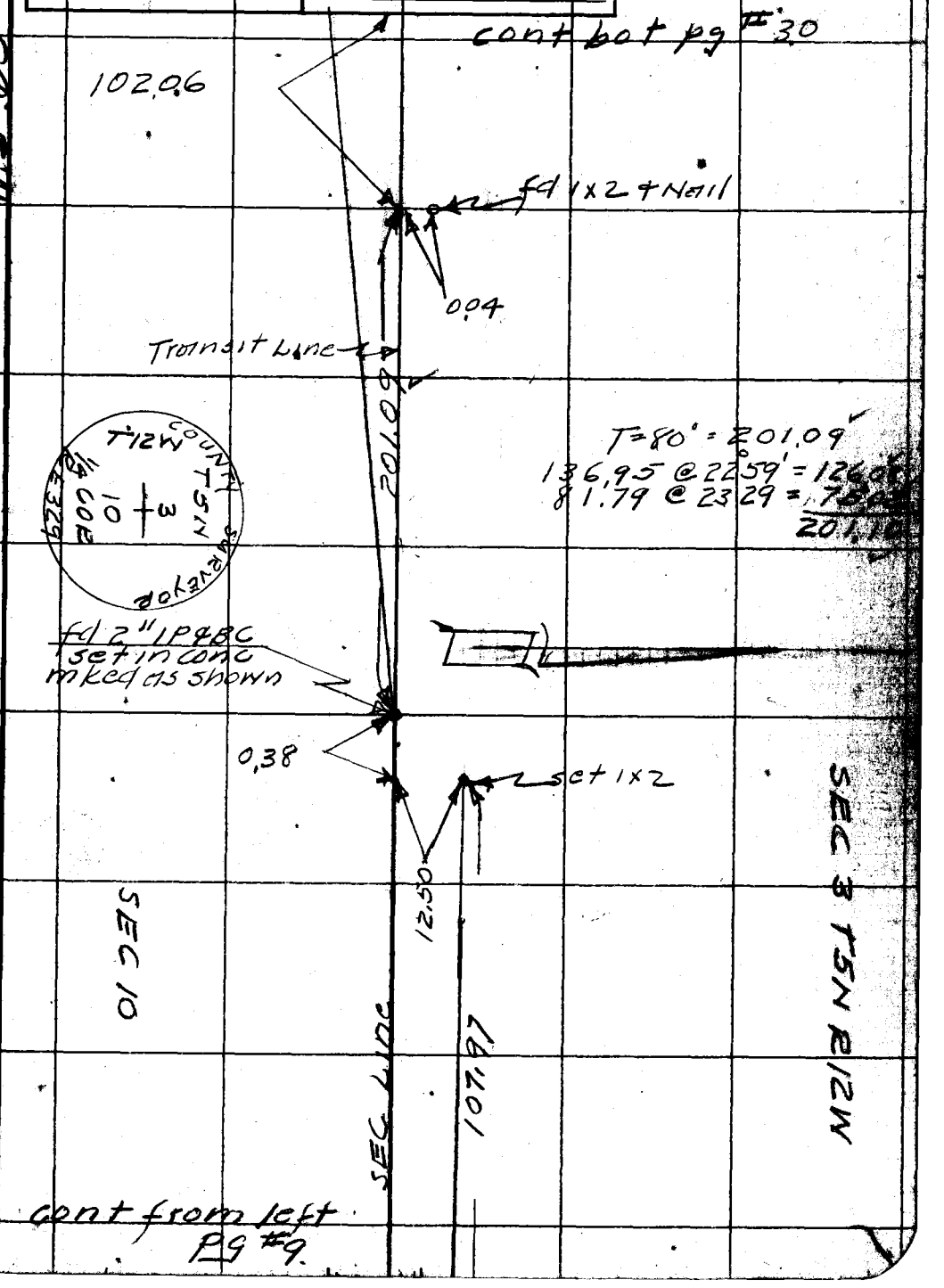
cont from TOP P #26

Notes Ck'd by KRM
Map No.
Office Work
Checked
Date

Survey of Riding & hiking
JN 005469 Tape 102 Std 84 °F
Surveyed by R L Willey
Notes " Date 8-56
Indexed E. C. Johnson

F. B. 2233 PG. 29

W.S. 65-A4



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 SSE #247 1-56

F. B. 2233 Pg. 30

cont bot pg #12

T=64 = 211.24
104.74 @ 11°16' = 102.72
111.21 @ 12°33' = 108.55
211.27

211.24
Transit Line

SEC 10 T5N R12W

set 1x2

SEC 3

28.00 @ Lev

2800

fd 1x2 + Nail

op6

T= 80
107.65 @ 18°33' = 102.06

102.06

cont from Top pg #29

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Notes Ck'd by KRM	Survey of Riding & Hiking Tr
Map No.	JN 005464 Tape 102 Std 84 °F
Office Work	Surveyed by R L Willey
Checked	Notes " Date 6-56
Date	Indexed A. C. Johnson

F. B 2233 Pg. 31

cont bot pg # 32

204.76

T=60° = 204.76
122.62 @ 13°05' = 119.44
94.57 @ 25°31' = 85.35
204.79

POT bot ch.
set 1x2

SEC 3

SEC 10 T5N R12W

Transit Line

283.34

T=60° = 283.34
191.70 @ 10°1' = 191.67
92.84 @ 8°58' = 91.71
283.38

POT
set 1x2

300.32

T=66 = 300.32
300.80 @ 3°06' = 300.36

cont from right pg # 12

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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76F309S S&E #247 1-56

F. B. 2233 Pg. 32

cont for Ag # 19

T = 74° = 190.01 ✓

190.05 @ 10' = 190.02 ✓

190.01 ✓

1X2

206.65 ✓

T = 76° = 206.65 ✓

19466 @ 19°11' = 18385 ✓

22.81 @ Lev = 22.81 ✓

206.66 ✓

Transit Line

SEC 10 T5N R12W

SEC 3

154.33 ✓

T = 58° = 154.33 ✓

104.67 @ 26 18 = 93.84 ✓

67.03 @ 25 28 = 60.52 ✓

154.36 ✓

1X2

24476 ✓

cont from Top pg # 31

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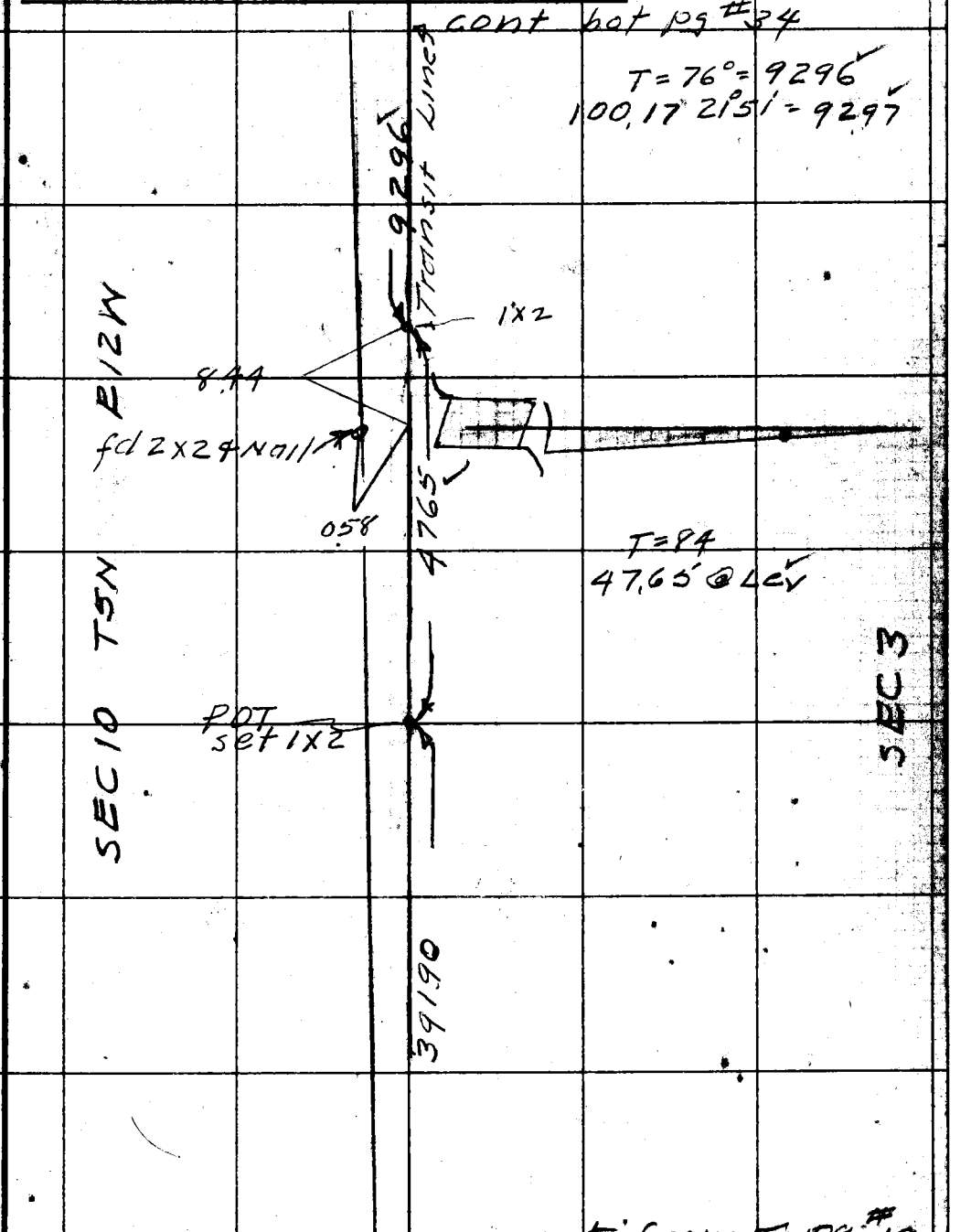
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by KRM	Survey of Riding & Hiking Tr
Map No.	JN 0054.64 Tape 102 Std 84 °F
Office Work	Surveyed by E L Willey
Checked	Notes " Date 6-1-6
Date	Indexed C. Johnson

F. B 2233 PG. 33



cont from To pg #19

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76F309S S&E #247 1-56

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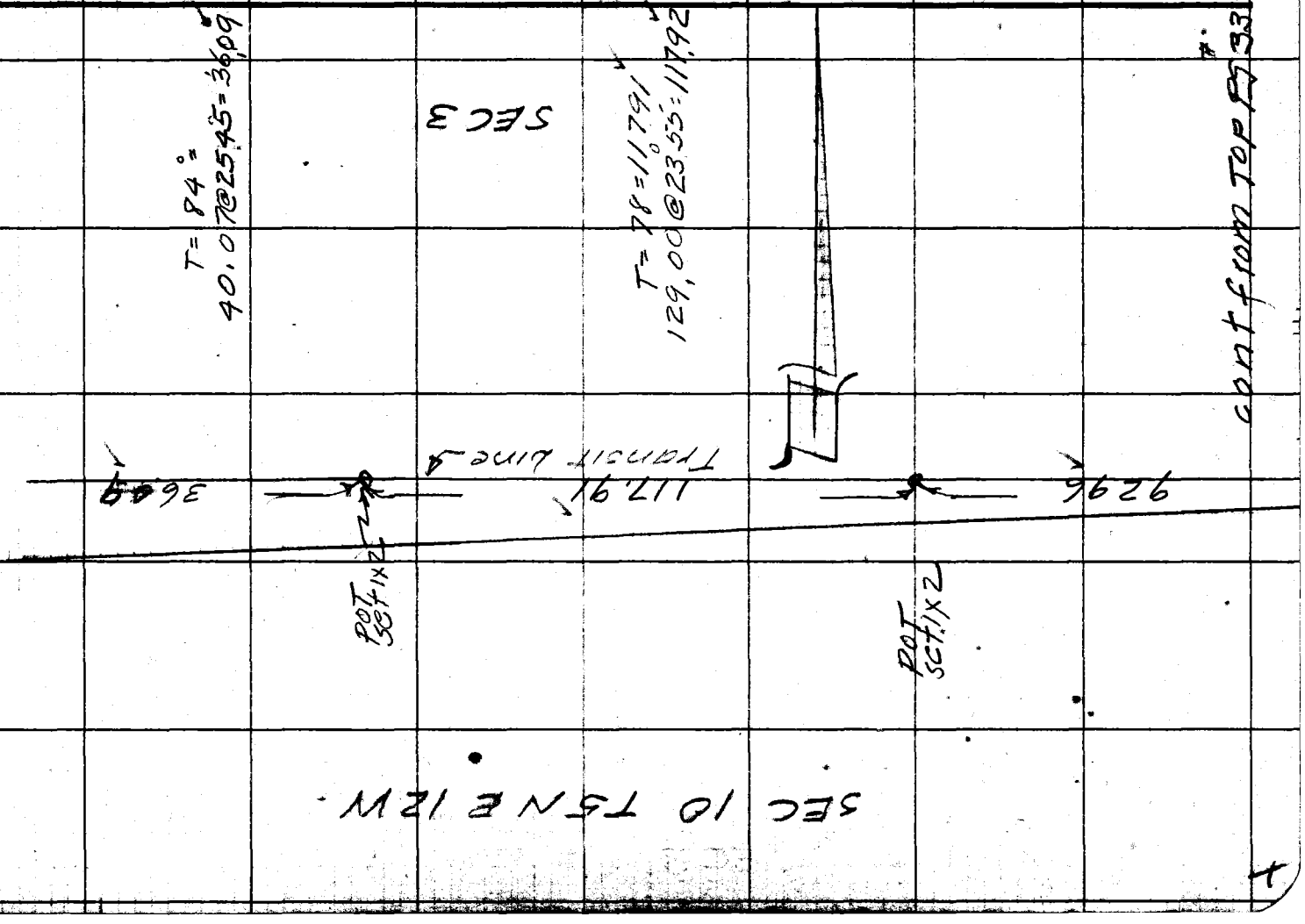

F. B. 2233 PG. 34

Notes Ck'd by	Survey of Riding & hiking Tail
Map No.	JN005464 Tape Std 84 °F
Office Work	Surveyed by R L Villey
Checked	Notes " Date 2-57
Date	Indexed A. C. Johnson 6-5-59

F. B. 2233 PG. 35

Sec 16 Sec 16

Pg 36

R42

Sec 21 Sec 22

N

Pg. 42

Sec 21 Pg. 42

Pg 42 Pg. 38

T5N R11W

Pg 42

Sec 21 Sec 22

Pg. 41

Sec 28 Sec 27

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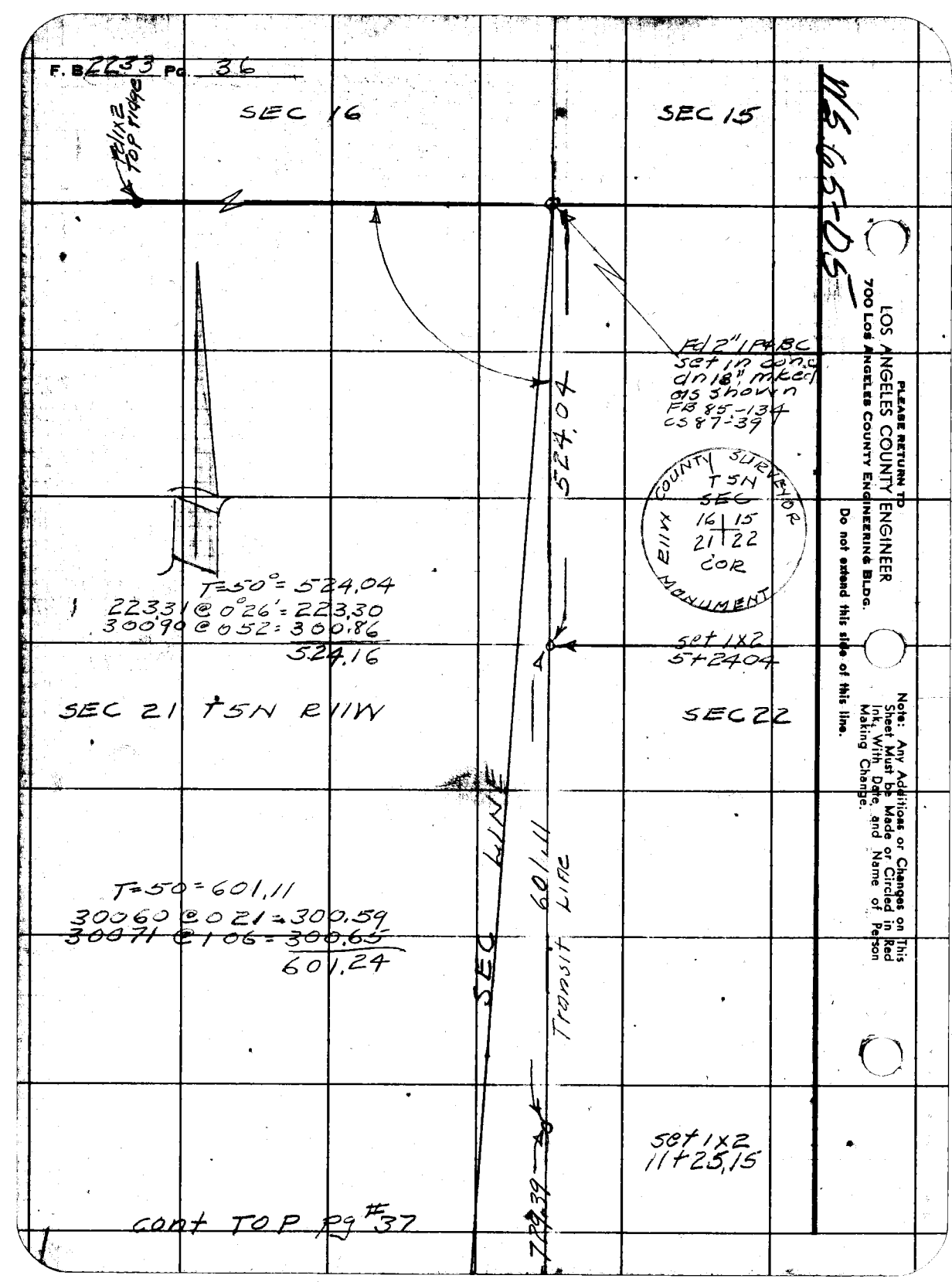
76F309S S&E #247 1-56

F. B 2233 Pg. 36



LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

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Notes Ck'd by	Survey of Riding + hiking Tr F. B. 2233 Pg. 37
Map No.	JN 10259.64 Tape 102 Std 84 °F
Office Work	Surveyed by R.L. Willey
Checked	Notes " Date 1-57
Date	Indexed C. Johnson

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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T=52° = 729.39
227.87 @ Lev
300.89 @ "
300.78 @ Lev
729.54

729.39

SEC 21 T5N R11W

SEC 22

SEC LINE

SEC LINE

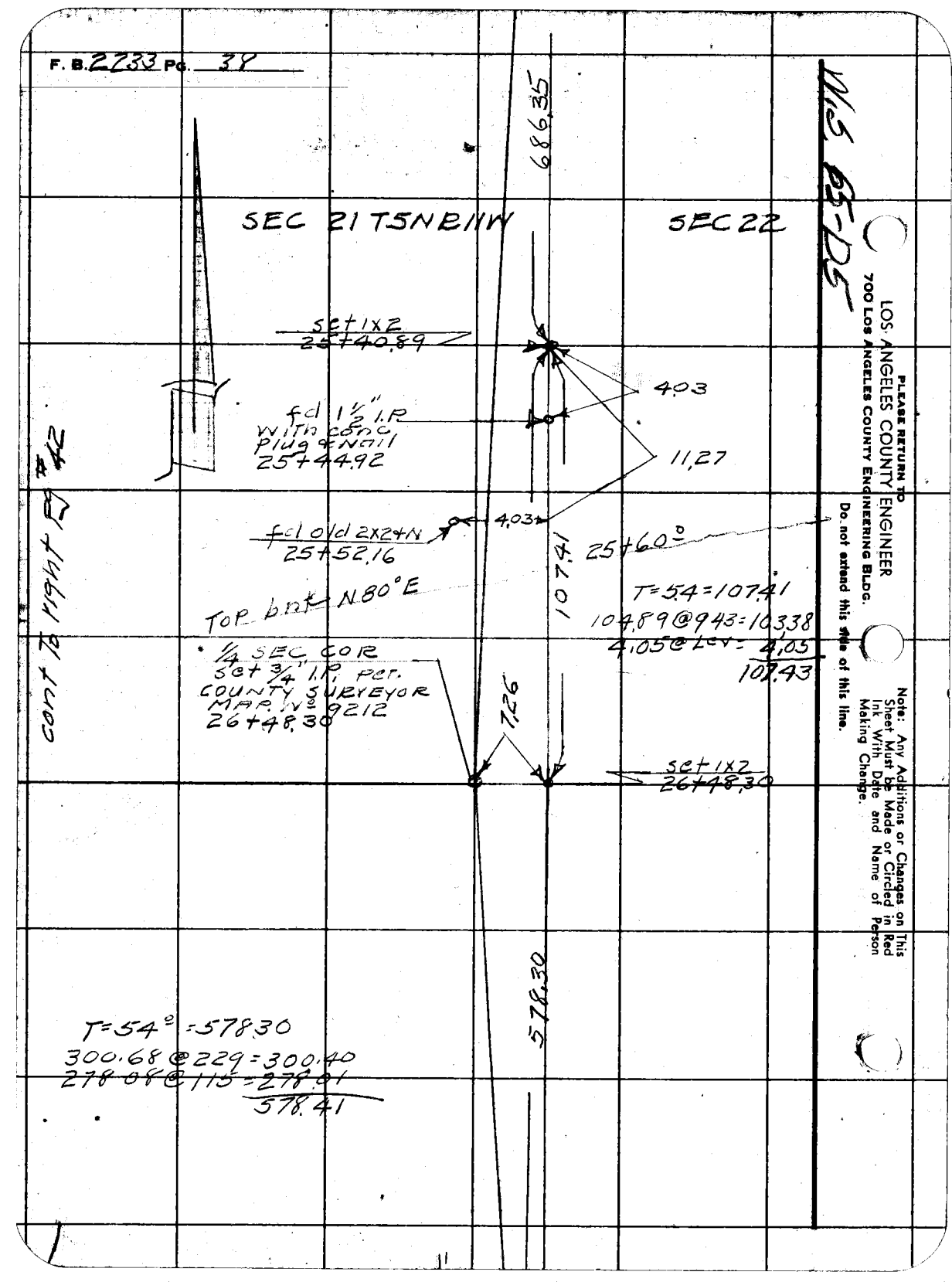
SET 1X2
18454.54

T=54° 686.35
175.12 @ Lev = 175.12
224.17 @ " = 224.17
287.20 @ 0°21 = 287.19
686.48

686.35
Transit

76F3095 S&E #247 1-56

F. B. 2233 Pg. 38



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700 Los Angeles County Engineering Bldg.

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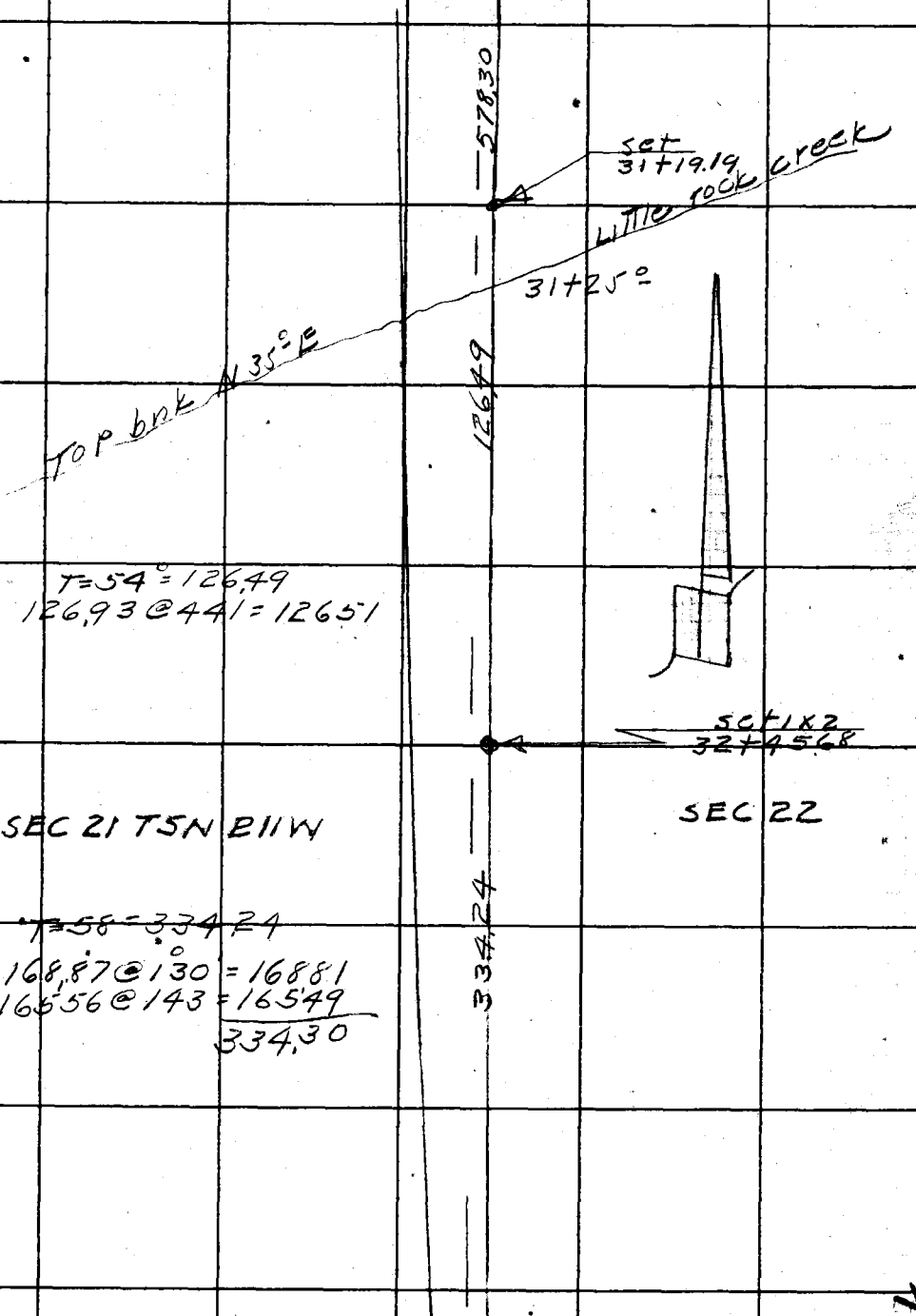
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of R+H Trails
Map No.	JN 006454 Tape Std °F
Office Work	Surveyed by RL Willey
Checked	Notes Date 5-7
Date	Indexed C. Johnson

F. B. 2233 PG. 39



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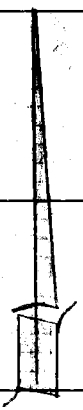
76F309S S&E #247 1-56

F. B. 2233 Pg. 40



T=58°=585,77
198,52 @ 132 = 198,45
87,08 @ Lev = 87,08
75,00 @ " = 75,00
225,62 @ 250' = 225,34
585,87

SEC 21 T5N R11W

SEC LINE

Transit Line

33,424

set 1x2
35+79,92

58577

SEC 22

set 1x2
41+65,69

72581

T=60=725,81
105,12 @ Lev = 105,12
183,49 @ " = 183,49
208,19 @ " = 208,19
71,46 @ " = 71,46
157,69 @ 112 = 157,66
725,92

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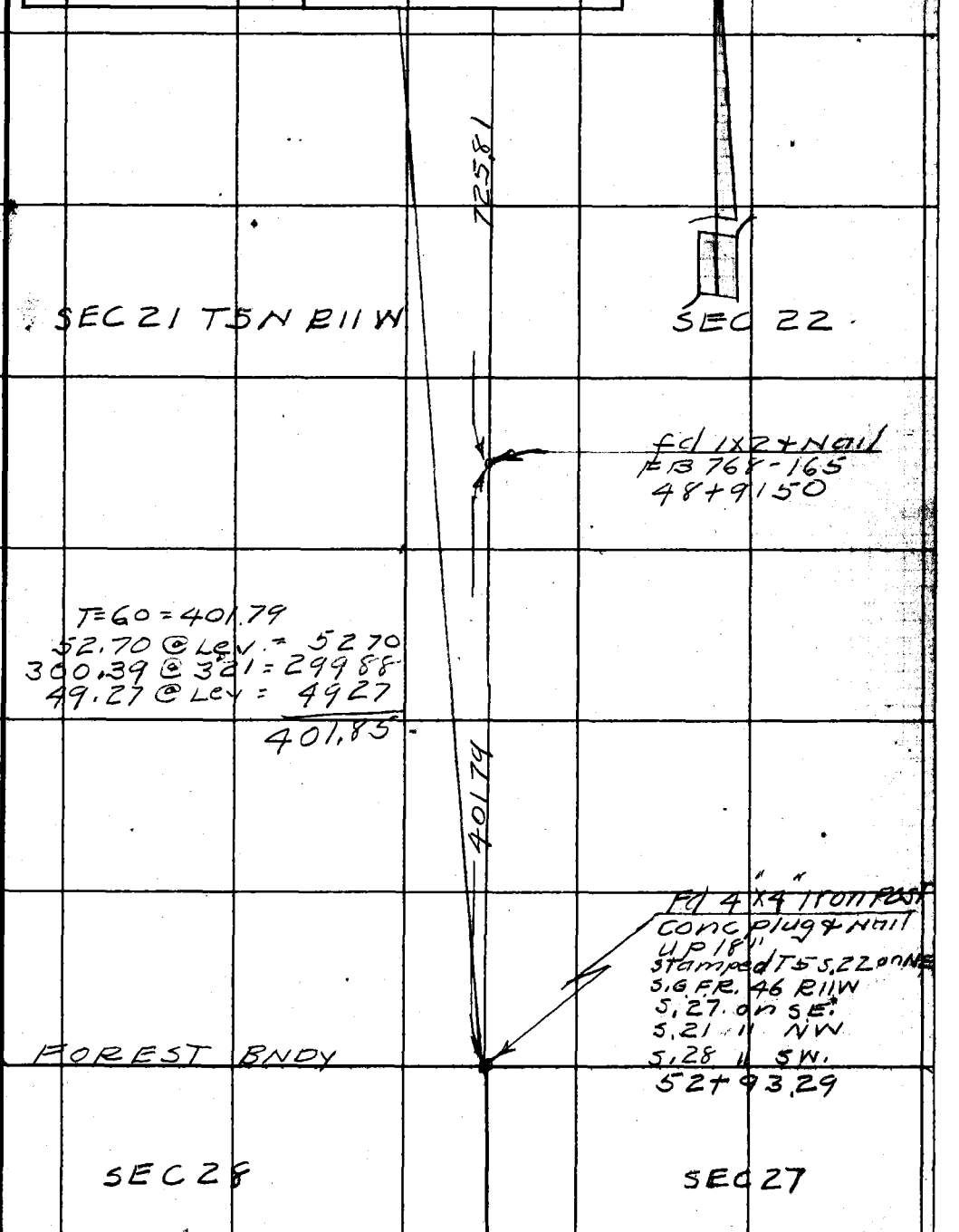
Notes Ck'd by	Survey of R + H Trails
Map No.	JN 006454 Tape Std °F
Office Work	Surveyed by RL Willey
Checked	Notes Date 52
Date	Indexed A. C. Johnson

F. B 2233 PG. 41



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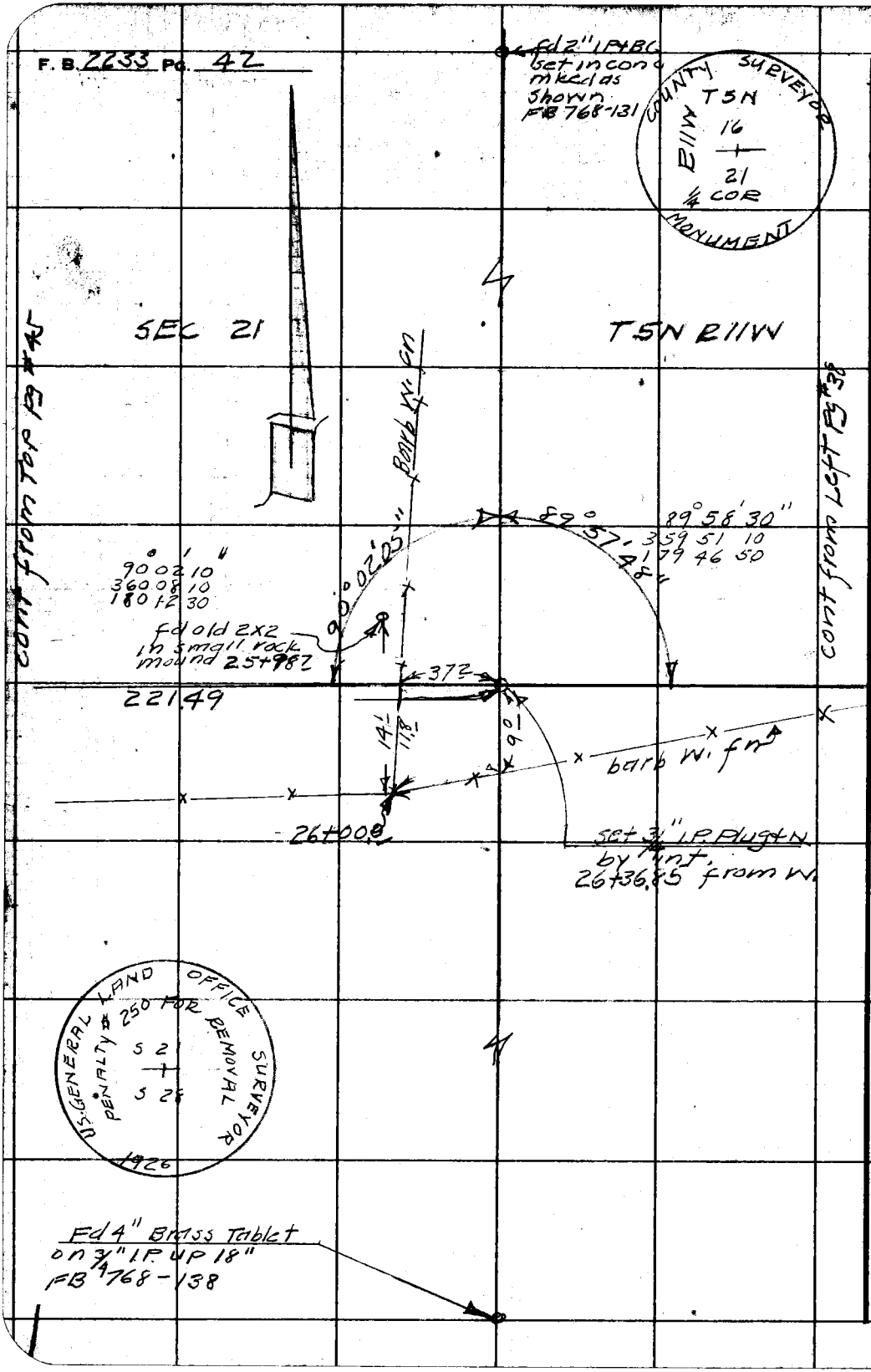
76F309S S&E #247 1-56



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N65.103-C5

Notes Ck'd by	Survey of Riding thiking Tr.
Map No.	JN 005464 Tape 102 Std 84 °F
Office Work	Surveyed by R L Willey
Checked	Notes " Date 2-57
Date	Indexed [redacted] C. John[redacted]

F. B. 2233 PG. 43

W.S. 65-C5

cont bot pg #44

T=66°=18089
151.56 @ 3.12 = 151.32
29.59 @ Lev = 29.59
180.91

SEC 21 T5N R11W

18089

50°

set 1x2
Top ridge
2+76.24

T=66°=27624
278.10 @ 6.35 = 276.27

27624

barb w. fn.

fd 2" IP & BC
set in conc
mked as shown
FB 566-4
0+00.00 To West

SURVEY OF
T5N
20 21
RE 1/4 SEC COR 62
MONUMENT
RIIW COUNTY

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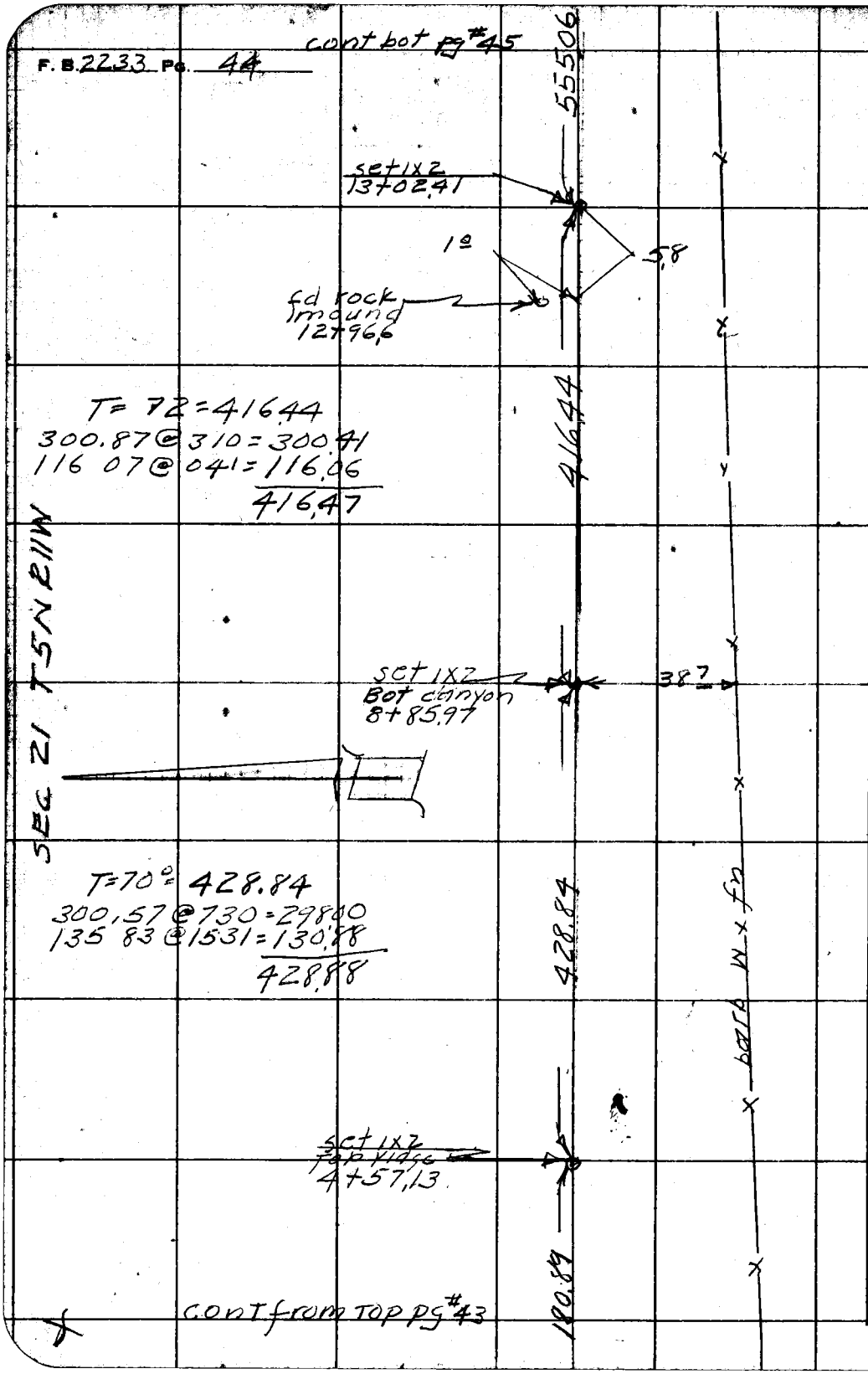
76F309S S&E #247 1-56

F. B. 2233 Pg. 44

cont bot pg #45



T= 72=416.44
300.87@310=300.41
116 07@041=116.06
416.47

T=70°= 428.84
300.57@730=298.00
135 83@1531=130.88
428.88

SEC 21 T5N R11W

cont from top pg #43

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Notes Ck'd by	Survey of Riding & hiking TF
Map No.	JN 005464 Tape 102 Std 84 °F
Office Work	Surveyed by R L Willey
Checked	Notes " Date 2-57
Date	Indexed E. C. Johnson

F. B 2233 PG. 45

cont To left Pg #42

T = 72° = 221.49
222.15 @ 420 = 221.51

221.49

SEC 21 T5N R11W

set 1x2
24+15.36

T = 557.89
165.39 @ Lev = 165.39
300.75 @ 335 = 300.16
92.59 @ 350 = 92.38
557.93

557.89

barb w. fn.

set 1x2
18+57.47

40

T = 72° = 555.06
256.24 @ 520 = 255.13
300.88 @ 428 = 299.97
555.10

555.06

cont from Top Pg #44

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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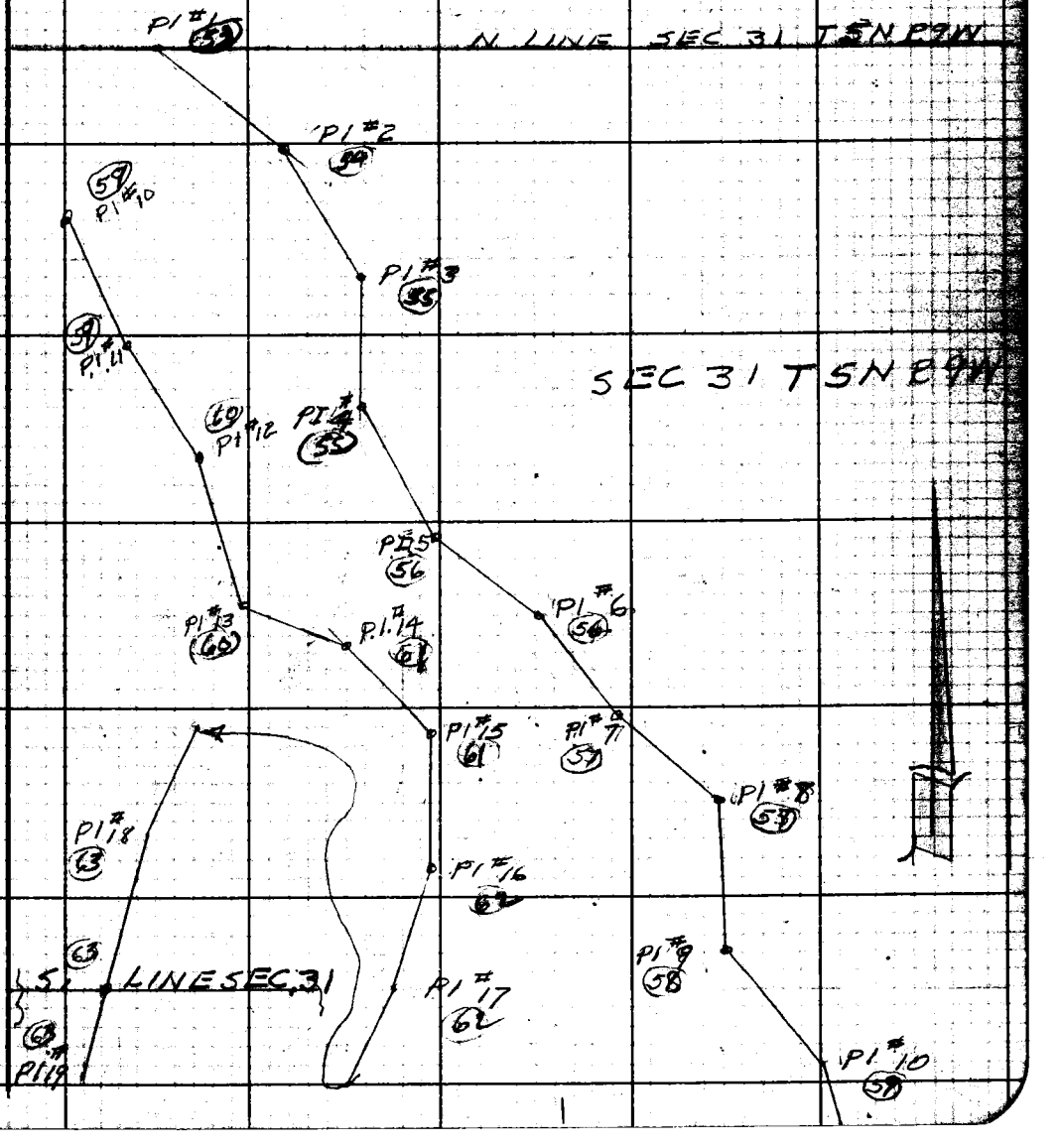
76F309S S&E #247 1-56

Notes Ck'd by	Survey of: Riding & hiking Tr.
Map No.	JN 005264 Tape 116 Std 84 °F
Office Work R. L. GREEN	Surveyed by RLWilley
Checked	Notes " Date 17-2-59
Date	Indexed C. Johnson 6-3-60

F. B. 2233 PG. 47

RIDING & HIKING TRAIL
SEC 31-6-7 & 8
T5N & T4N R9W

RLWilley
RD Anderson
RJ. Rodriguez
Ciocon
Chas Duerbeck



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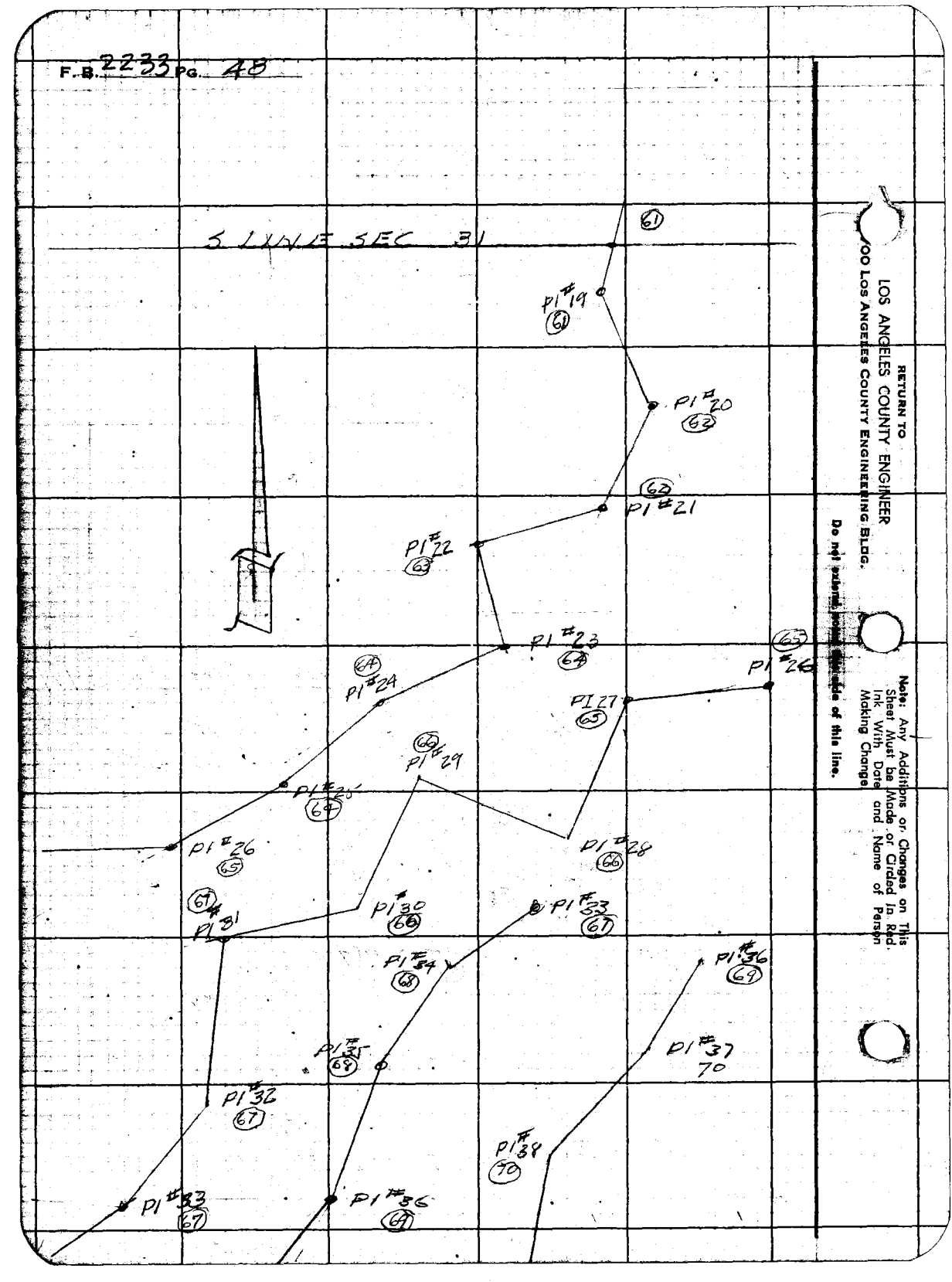
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

76B098 CE #247—7-53

F.B. 2233 Pg. 48



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900 Los Angeles County Engineering Bldg.

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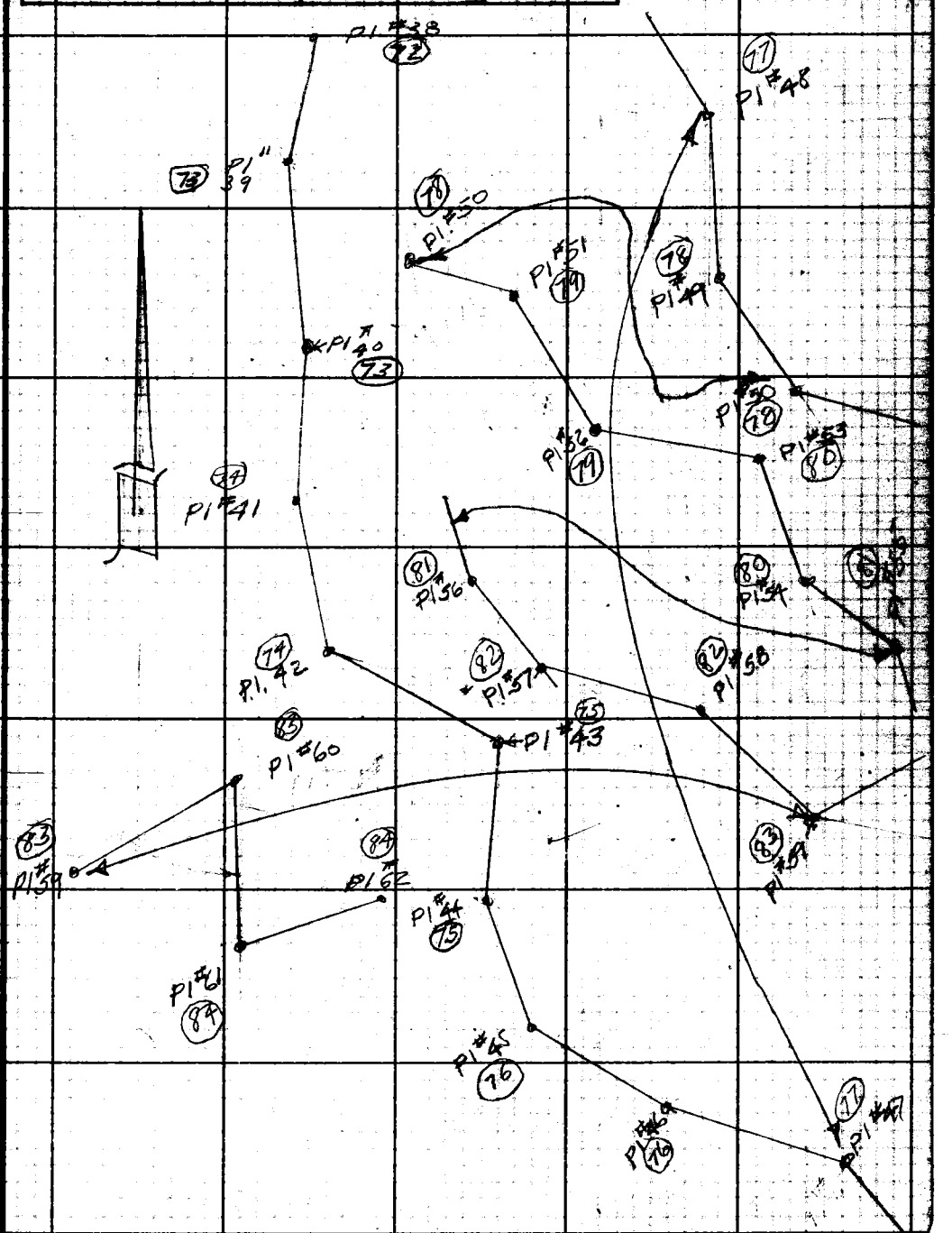
Notes Ck'd by	Survey of RIDING & HIKING TR.
Map No.	JN 0054.64 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by R. L. WILLEY
Checked	Notes " Date 11-59
Date	Indexed R. C. Johnson

F. B. 2233 PG. 49



Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Data and Name of Person Making Change.

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76F309S S&E #247 11-58

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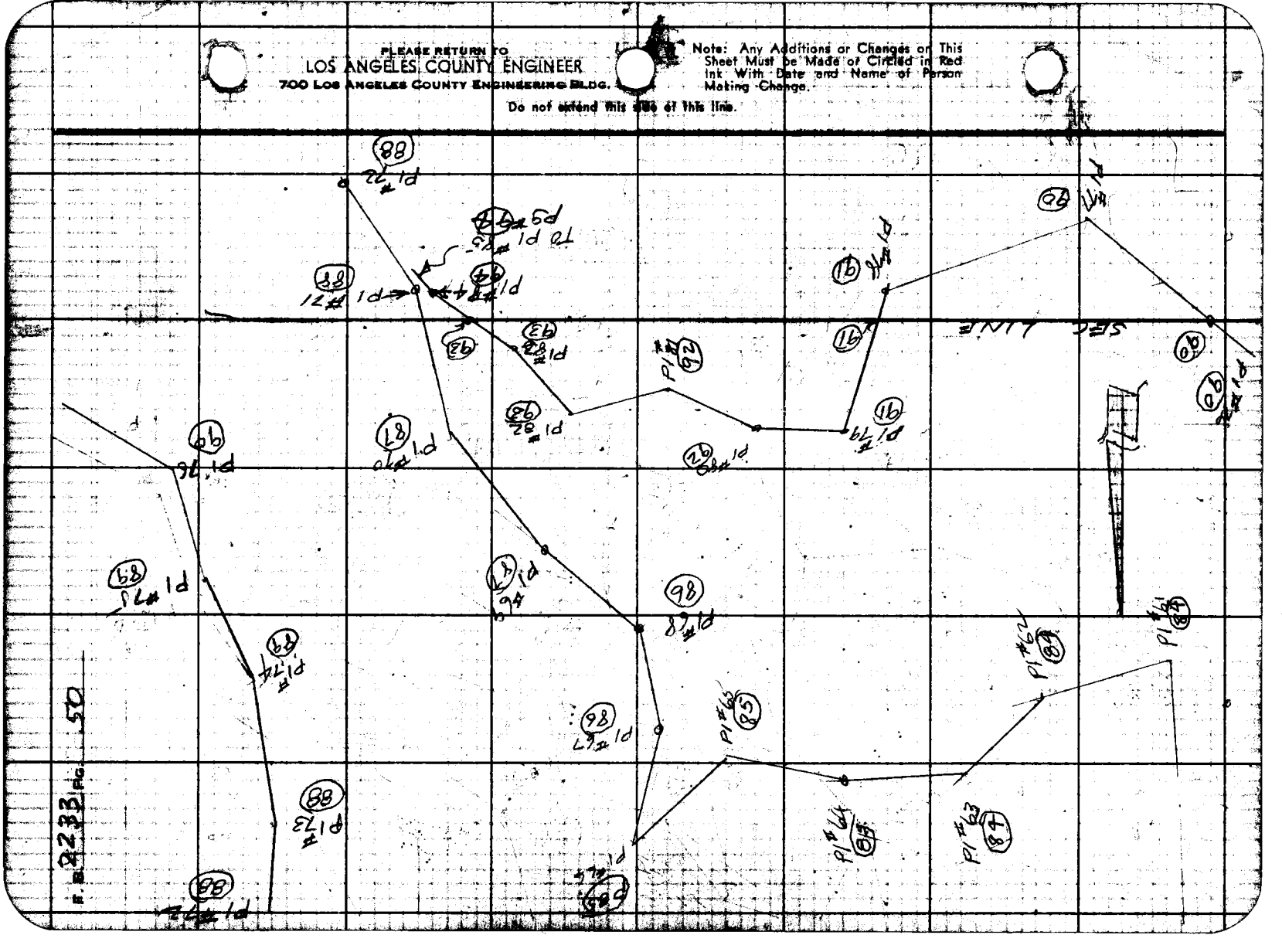
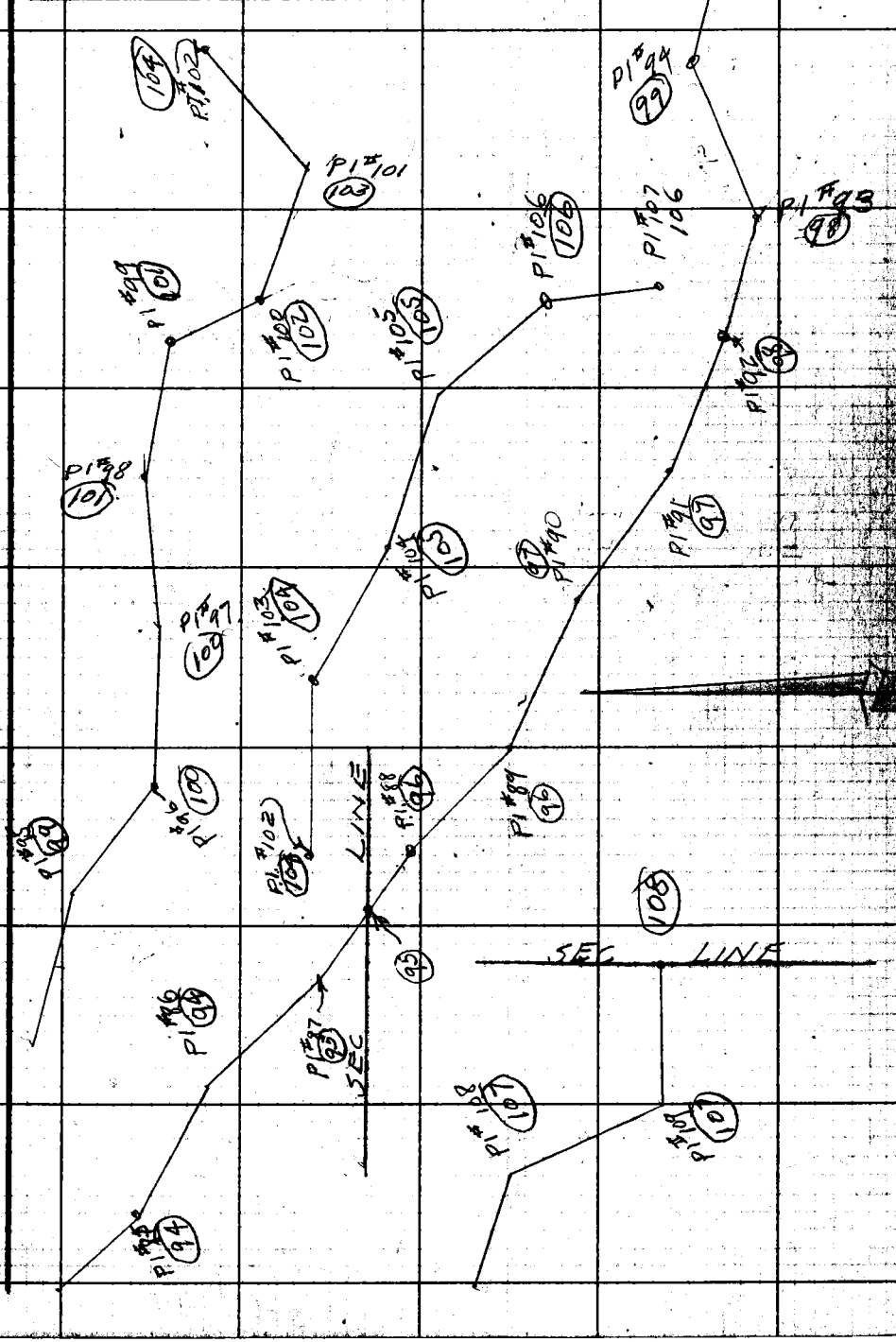


Notes Ck'd by	Survey of Riding & hiking Tr
Map No.	JN005464 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by B.L. Willey
Checked	Notes Date 11-11-59
Date	Indexed C. Jones

F. B. 2233 Pg. 51



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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76F3098 CE #247—3-57

F.B. 2233 Pg. 52

To bot pg #53

N.S.66-D5

T=74°=299.58
299.62 = 0°44 = 299.60
-.02T

299.58

set SPK&T

Pvmt

19.21

HWY

edge

PEAR BLOSSOM

Pvmt

edge

set SPK&T

19.21@Ley

8389

T=74=8389
84.29@5°32' = 8390
-.01T

set 1x2 & N

SEC 30

SEC 31

599.96

T=74°=599.96
300.38 @ 1°46 = 300.24
299.76 @ Ley = 299.76
600.00
-.04T

178°59'43"

fd 4"x4" iron post with conc plug, 3' high
Mked S-25 on N.
" SCF-R-50
R 10 W S-36
" R-9-4-S-31 ons
T 5 N-S 30 on E
C.S. Map 8734

① 178°59'20"
⑨ 355 58 40
⑥ 353 58 20
178-59-40
178-59-43 1/3

cont from TOP
pg # 115

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Notes Ck'd by	Survey of Riding & Hiking Tr. F. B. 2233 Pg. 53
Map No.	JN 005964 Tape 102 Std 84 °F
Office Work R. L. GREEN	Surveyed by Willey
Checked	Notes " Date 12-7-59
Date	Indexed C. Johnson

W.S. 66-D5

TO bot pg #116

① 38° 40' 40"
④ 154 42 20
⑥ 232 03 30
38°-40'-35"
38°-40'-35"

597.75

POT set 1x2 & N
5+57.37

cont TOP pg #54

T=66° = 557.37
152.47 @ Lev
299.85 @ 1° 20
105.20 @ Lev. 10

38° 40' 35" = 557.37

44.85

0+00 Sey.
PI #1
set 1x2 & N

Δ = 38 40 35
R = 75
T = 26.32
L = 50.63
EXT = 4.28

SEC. 31

SEC. 30

T = 76° = 200.20
200.85 @ 4.35 = 200.21
= .01

200.20

POT
set 1x2 & N.

29.58

from Top pg #52

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76F309S CE #247—3-57

F. B. 2233 Pg. 54

cont from Top right pg 53

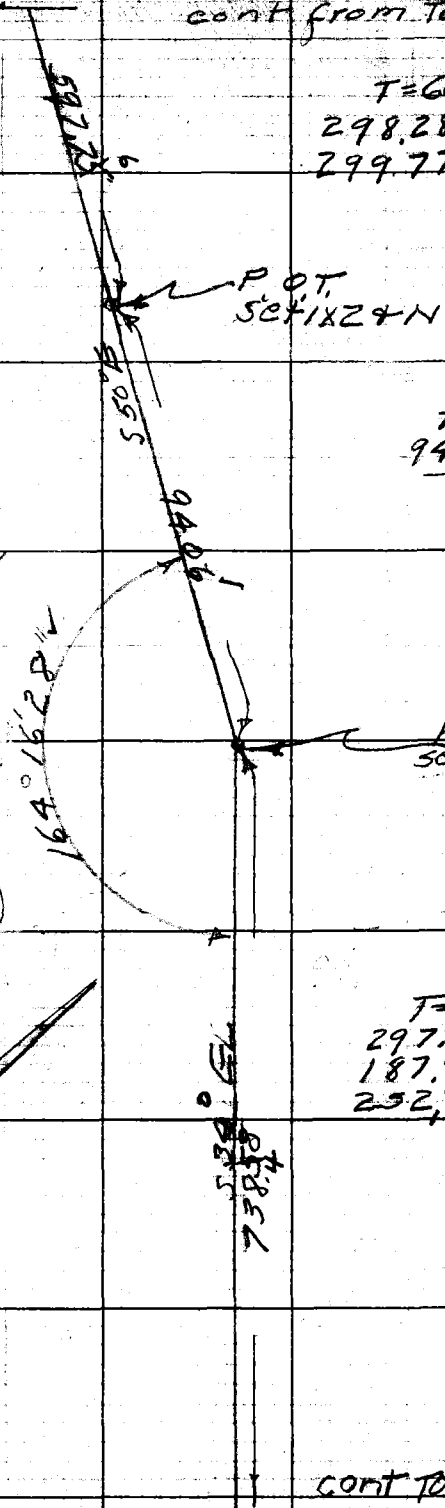
T=66° = 597.75

298.28 @ 129' = 298.18

299.77 @ 138' = 299.65

597.83

−.07T



SEC 31

T=66 = 94.06

94.07 @ Lev

−.01T

Δ = 15°43'32"

R = 200

T = 27.62

L = 54.89

Ex = 1.88

164°16'20"

297 05 40

265 38 50

164°-16'-25"

164°-16-28 1/3"

T = 68° = 738.58

297.77 @ 100 = 297.72

187.91 @ Lev = 187.91

252.99 @ 112' = 252.93

738.66

−.08T

738.48

cont Top pg # 55

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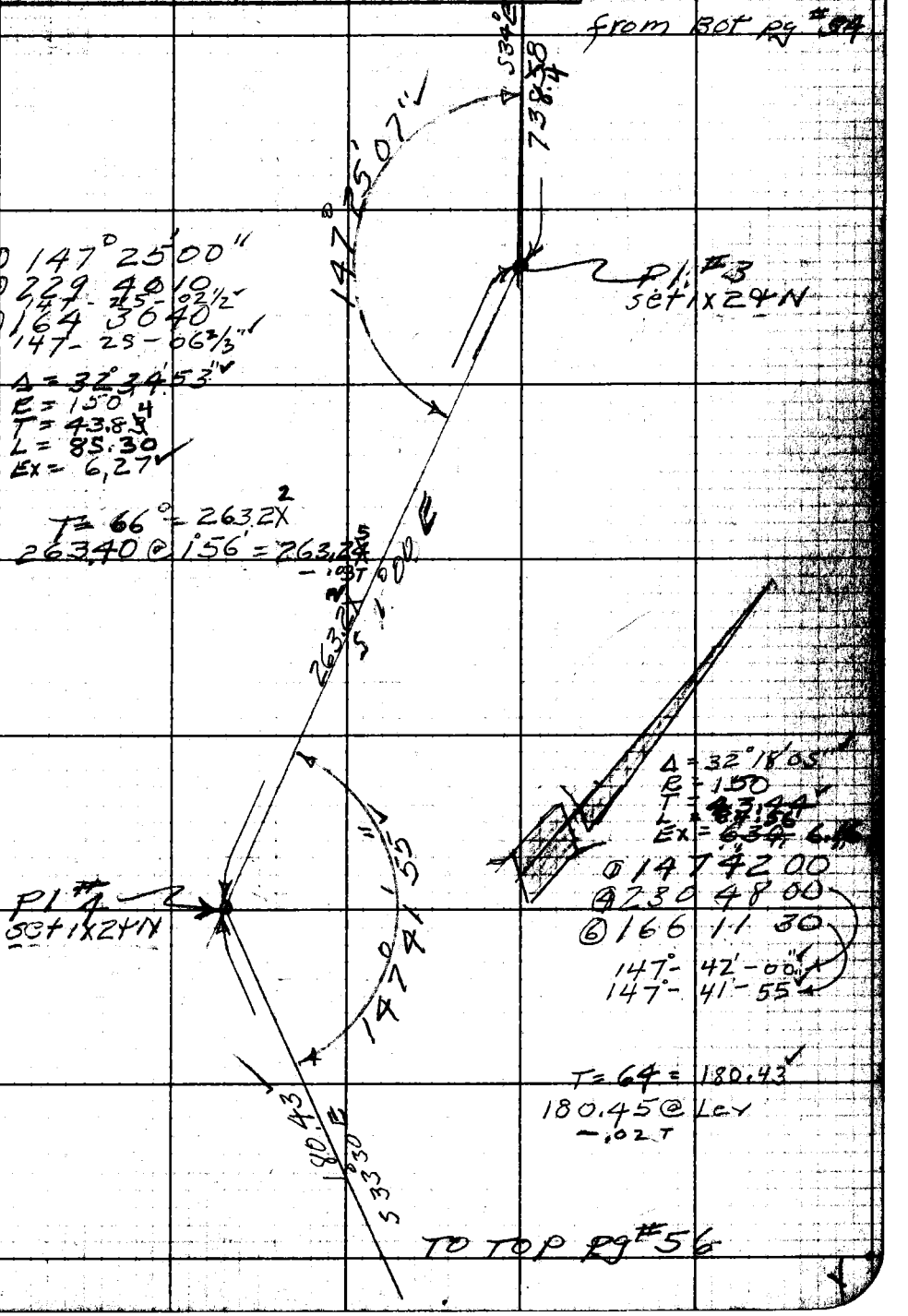
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Riding Hiking Tr
Map No.	JN 05464 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by BLW, Illey
Checked	Notes BLW Date 12-16-59
Date	Indexed R. C. Johnson

F. B. 2233 Pg. 55

from Bot pg #54



TO TOP pg #56

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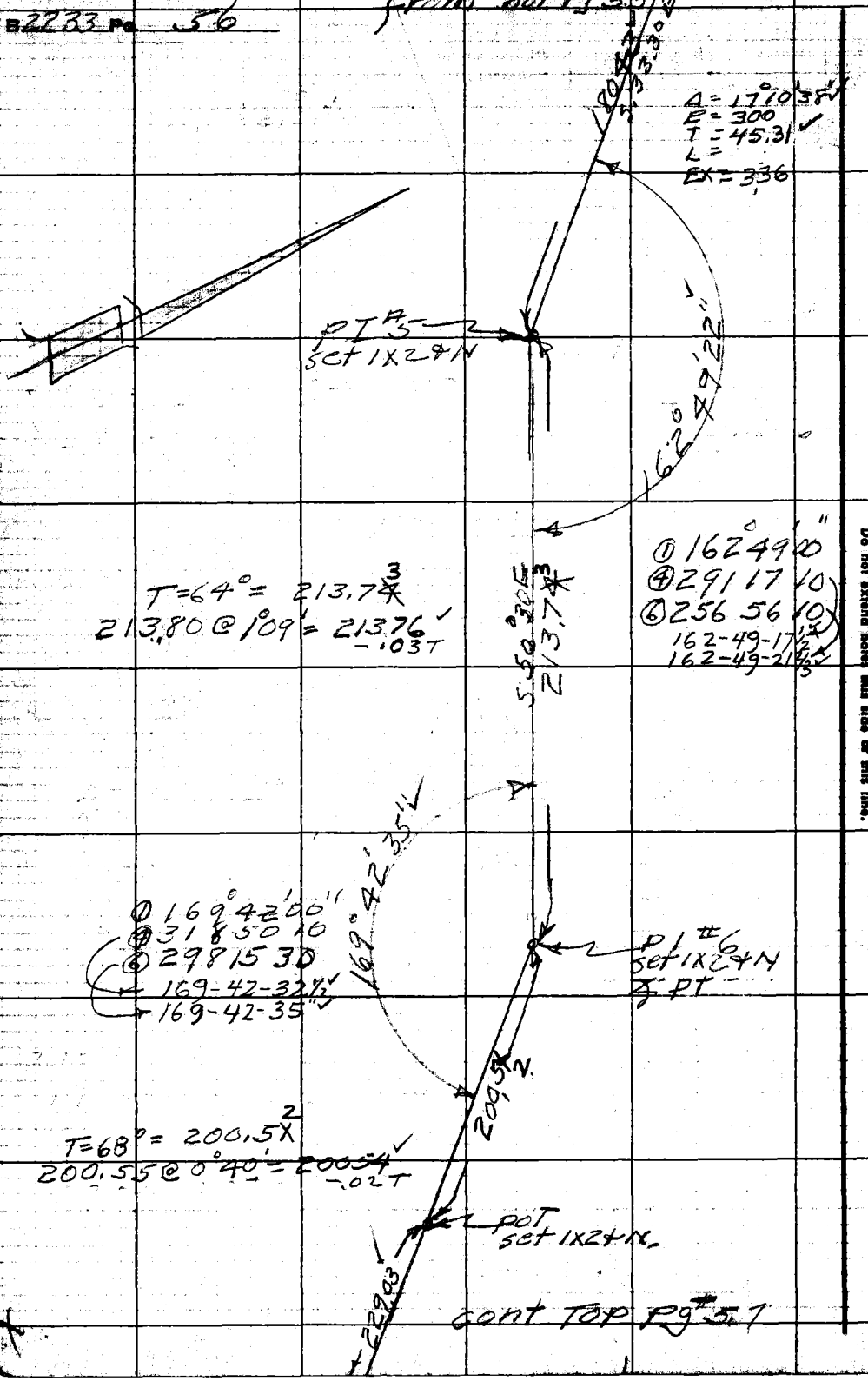
76F309S CE #247—3-57

F.B. 2233 Pg. 56

from bot Pg 55



RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

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Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Riding & Hiking Tr
Map No.	JN 006464 Tape 102 Std 84 °F
Office Work R. L. GREEN	Surveyed by R. L. Willey
Checked	Notes " Date 12-22-59
Date	Indexed R. C. Johnson

F. B 2233 Pg. 57

cont from bot pg #56

T = 68° = 229.03
229.09 @ 1°07' = 229.05
-.02 T

229.03
540°E

PI #7
set 1x2+N
∡ PT.

172°14'48"

① 172°14'30
④ 328 58 50
⑥ 313 28 50
172-14-42½
172-14-48½

T = 68° = 178.52
178.55 @ 0°43' = 178.54
-.02 T

178.52
548°30'E

① 138°24'40"
④ 193 37 20 (138-24-20)
⑥ 110 25 50 (138-24-18⅓)

Δ = 41°35'40"
R = 50.00
T = 18.99
L =
EX = 3.48

138°24'18" 20" ADJ.

P.I. #8
set 1x2+N.

T = 64° = 119.78
119.85 @ 1°39' = 119.80
-.02 T

506°0'E
119.78

cont TOP pg #58

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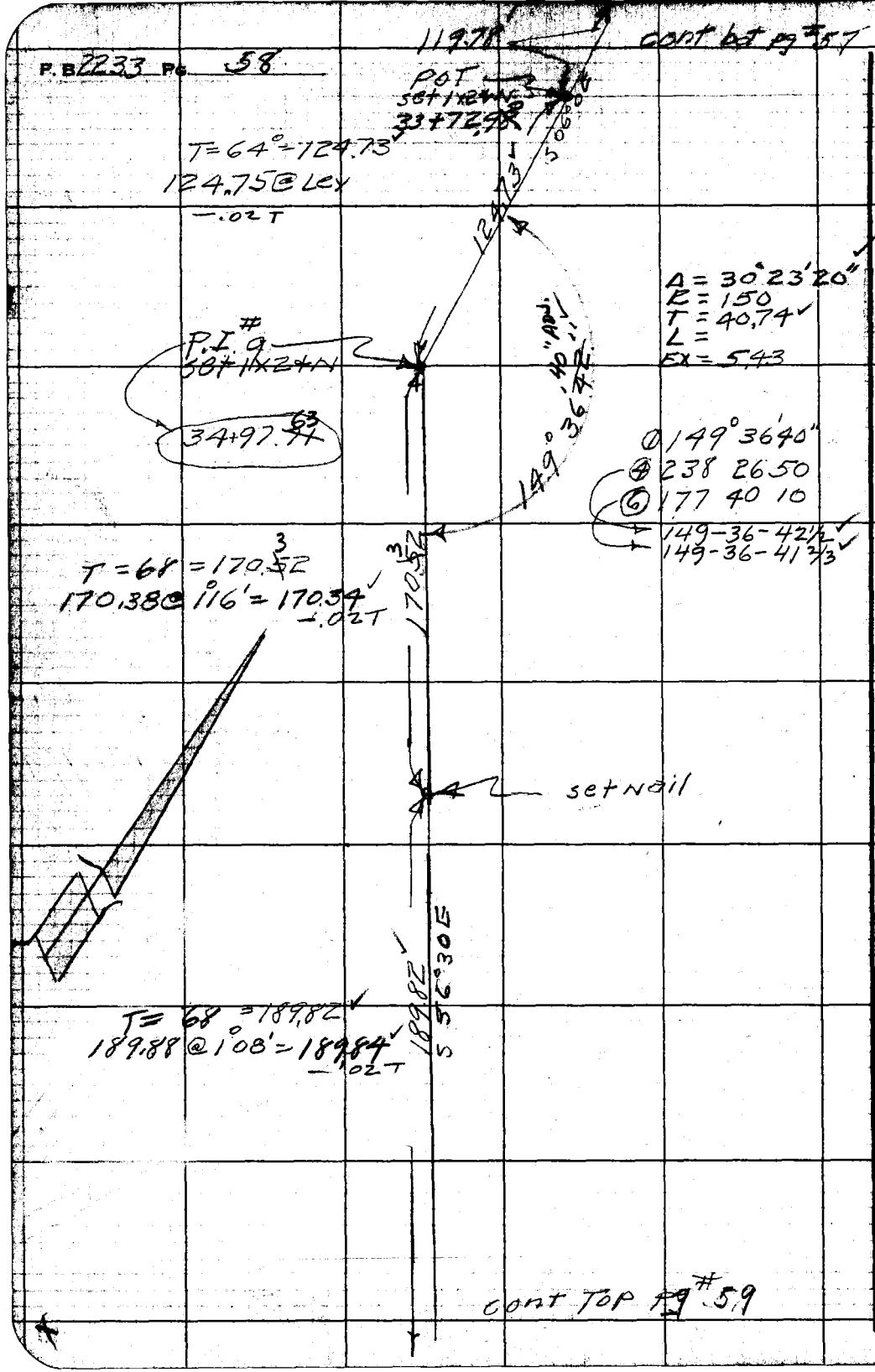
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE #247—3-57

P.B. 2233 Pg. 58



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Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

Notes Ck'd by	Survey of Riding & hiking Tr
Map No.	JN 08 4 64 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 12-22-59
Date	Indexed C. Johnson

F. B. 2233 Pg. 59

cont from bot P #58

Δ = 10°16'25"
R = 300
T = 26.97
L =
Ex = 1.21

189.82

169°43'35"

PI #10
set 1x2 & N

144.79
526 E Mag

① 169°44'00"
④ 318 54 10 (169-43-32½)
⑥ 298 21 30 (169-43-35)

T = 74° = 144.79
144.84 @ 1°18' = 144.80
-.01 T

PI #11
set 1x2 & N
∡ PT

① 177°07'30"
④ 348 30 00
⑥ 342 44 10
177-07-30
177-07-21⅔

177°07'22"

292.93

T 74° = 292.93
293.00 @ 1°02 = 292.95
-.02 T

530°E

TO TOP Pg #60

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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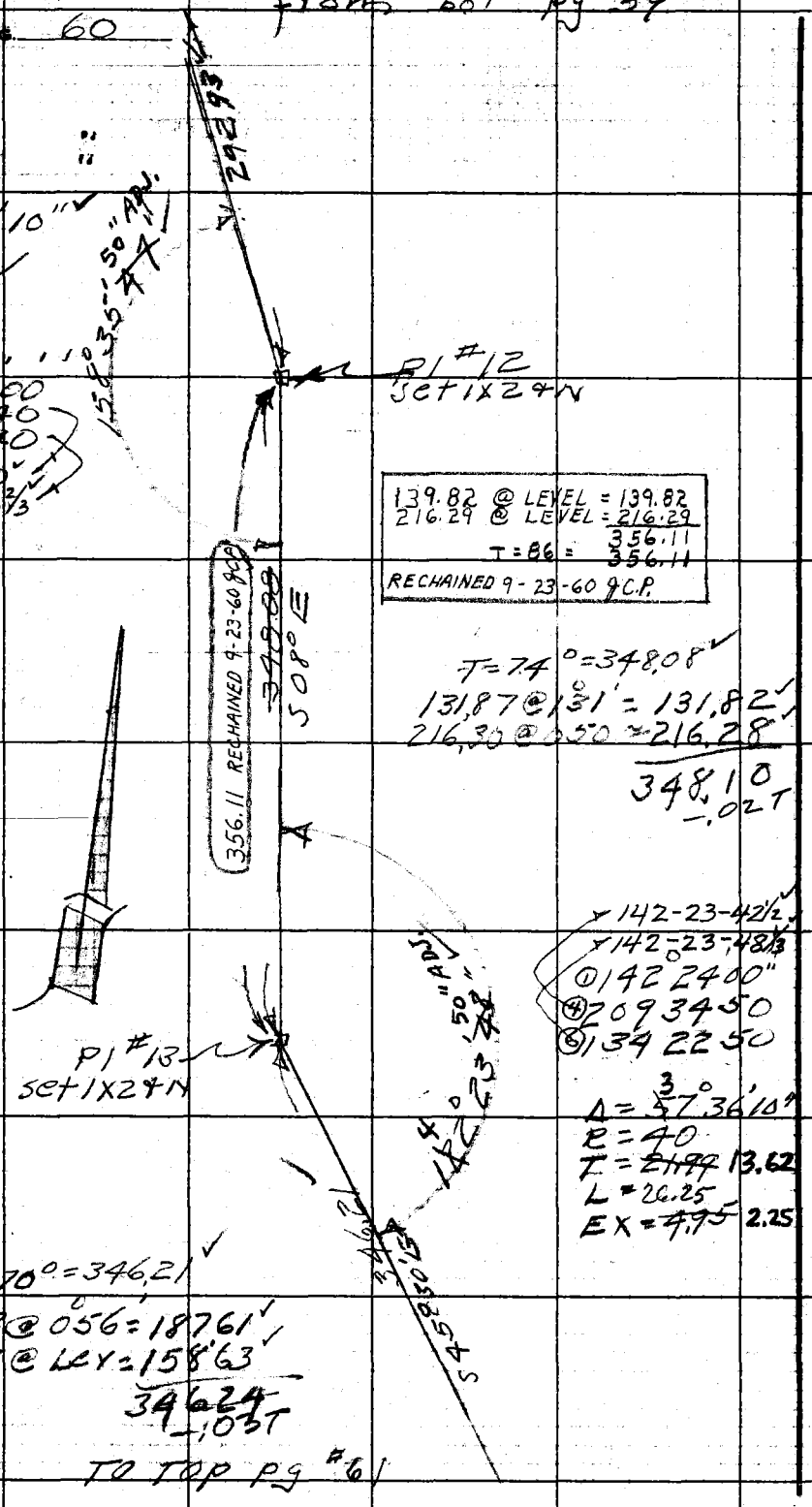
76F309S CE #247—3-57

F.B. #233 Pg. 60

from bot pg 59



RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

Notes Ck'd by	Survey of Riding & hiking Tr
Map No.	JN 00546 Tape 102 Std 84 °F
Office Work R. L. GREEN	Surveyed by R.L. Willey
Checked	Notes " Date 12-22-59
Date	Indexed A. C. Johnson

F. B 2233 Pg. 61

from bot pg #60

Δ = 23° 17' 05"
R = 100
T = 20.60
L = 40.64
EX = 210

① 156° 42' 50"
④ 266 51 40
⑥ 220 17 30
156-42-55
156-42-55

156° 42' 55"

346.21

P1 #14
set 1X2 & N

S22°30'E
217.87

T = 72° = 217.87
217.92 @ 055 = 217.89
-.02

Δ = 23° 50' 05"
R = 200
T = 42.21
L =
EX = 4.40

① 156° 10' 00"
④ 264 39 40
⑥ 216 59 20
156-09-55
156-09-53 1/3

156° 09' 55" AD

P1 #15
set 1X2 & N

105.62
S1°00'W

T = 72° = 105.62
105.63 @ LEV
-.01 T

TO TOP pg #62

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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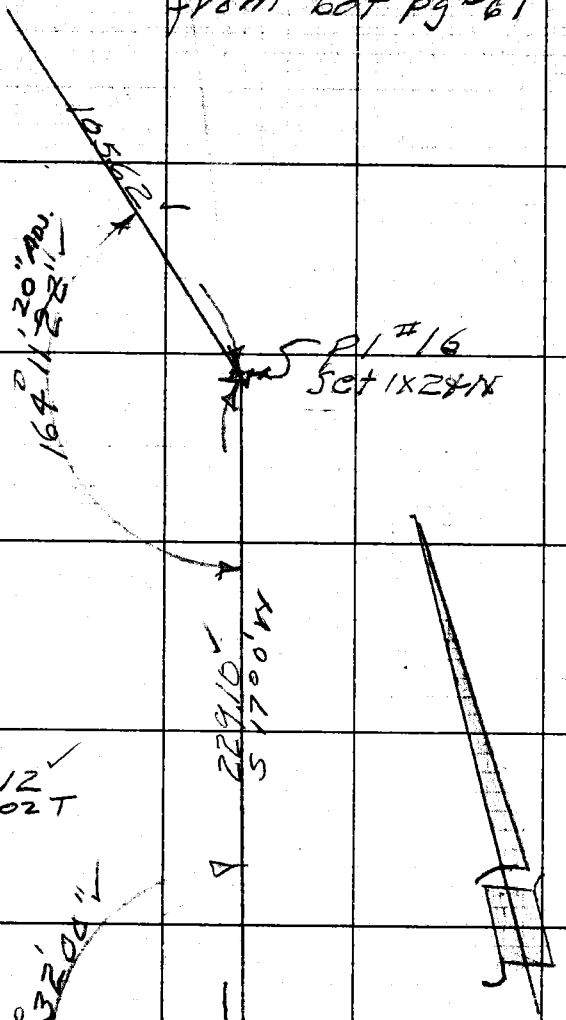
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE #247—3-57

F.B. 2233 Pg. 62

from bot pg #61



Δ = 15° 48' 40" Rt
R = 300
T = 41.66
L =
Ex = 2.85

Ø 164° 11' 20"
Ⓑ 296 45 10
Ⓒ 265 08 10
164 - 11 - 17½ Rt
164 - 11 - 21⅓

Ø 172° 32' 10"
Ⓑ 330 08 00
Ⓒ 315 12 00
172 - 32 - 00
172 - 32 - 00

To Top Pg 63

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LOS ANGELES COUNTY ENGINEER
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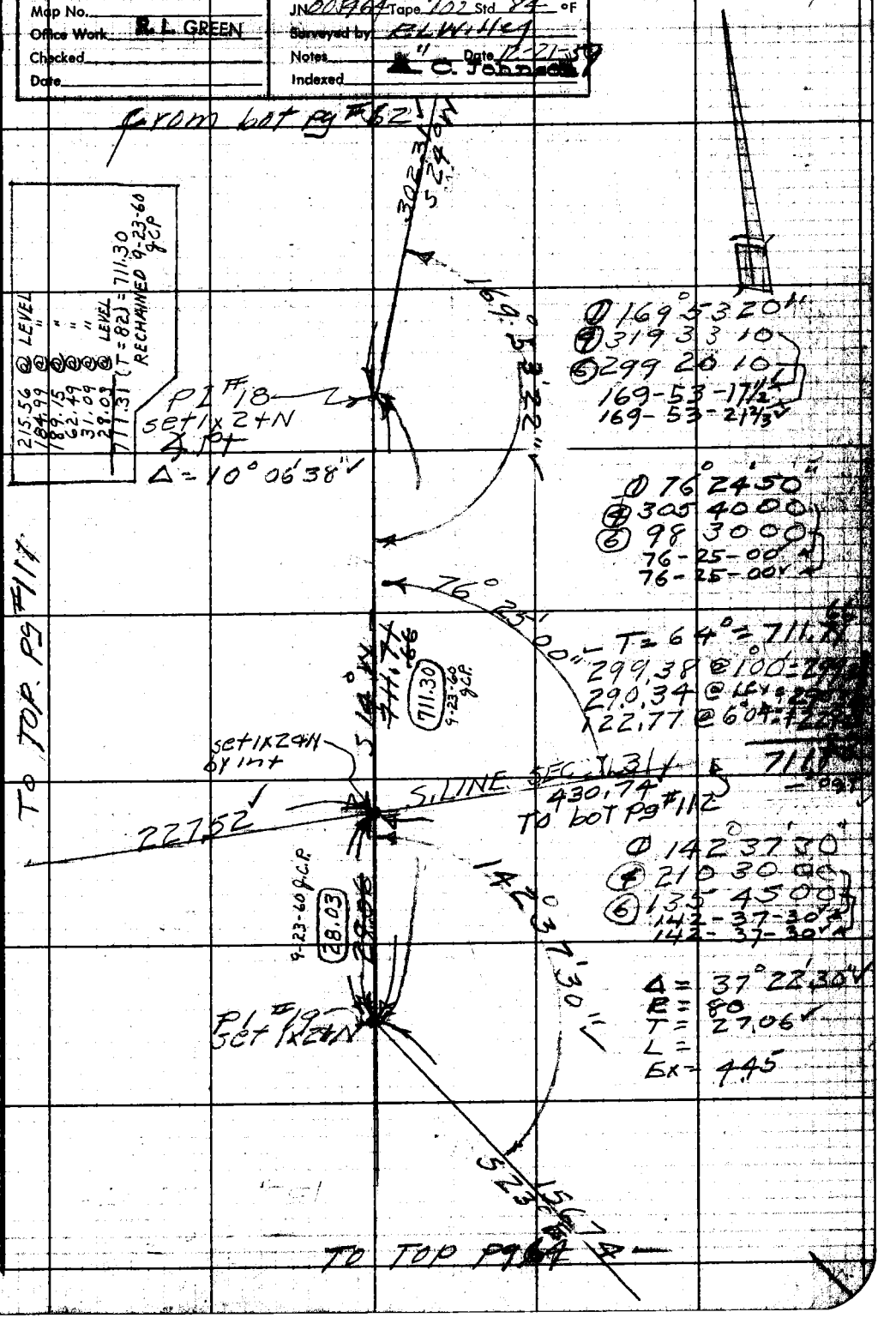
Notes Ck'd by	Survey of Riding + hiking Tr
Map No.	JN 00 F 464 Tape 102 Std 84 °F
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 12-21-59
Date	Indexed C. Johnson

F. B. 2233 Pg. 63

W.S.66-D6



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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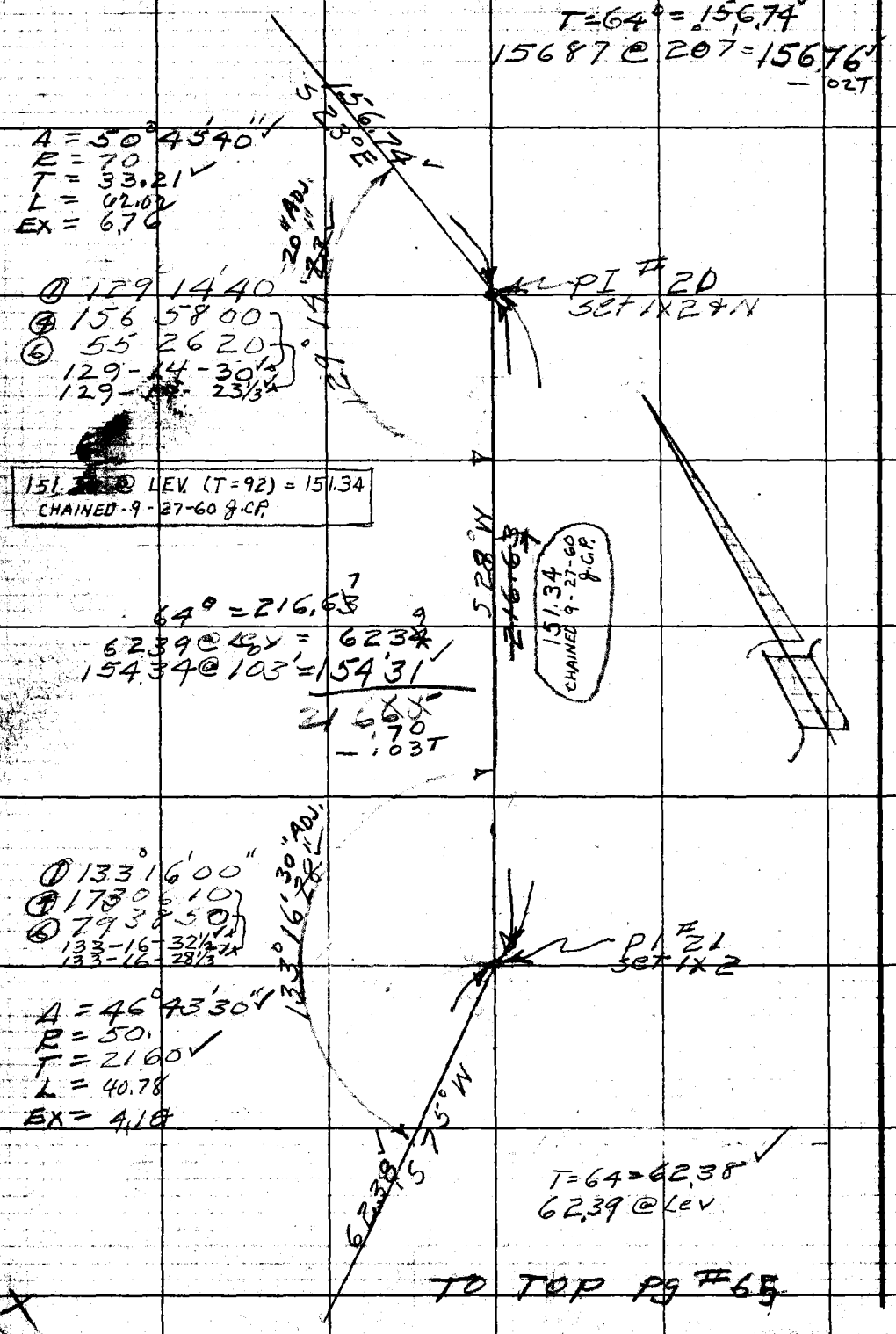
RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE #247—3-57

F. B. 2233 Pg. 64



TO TOP pg #65

RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
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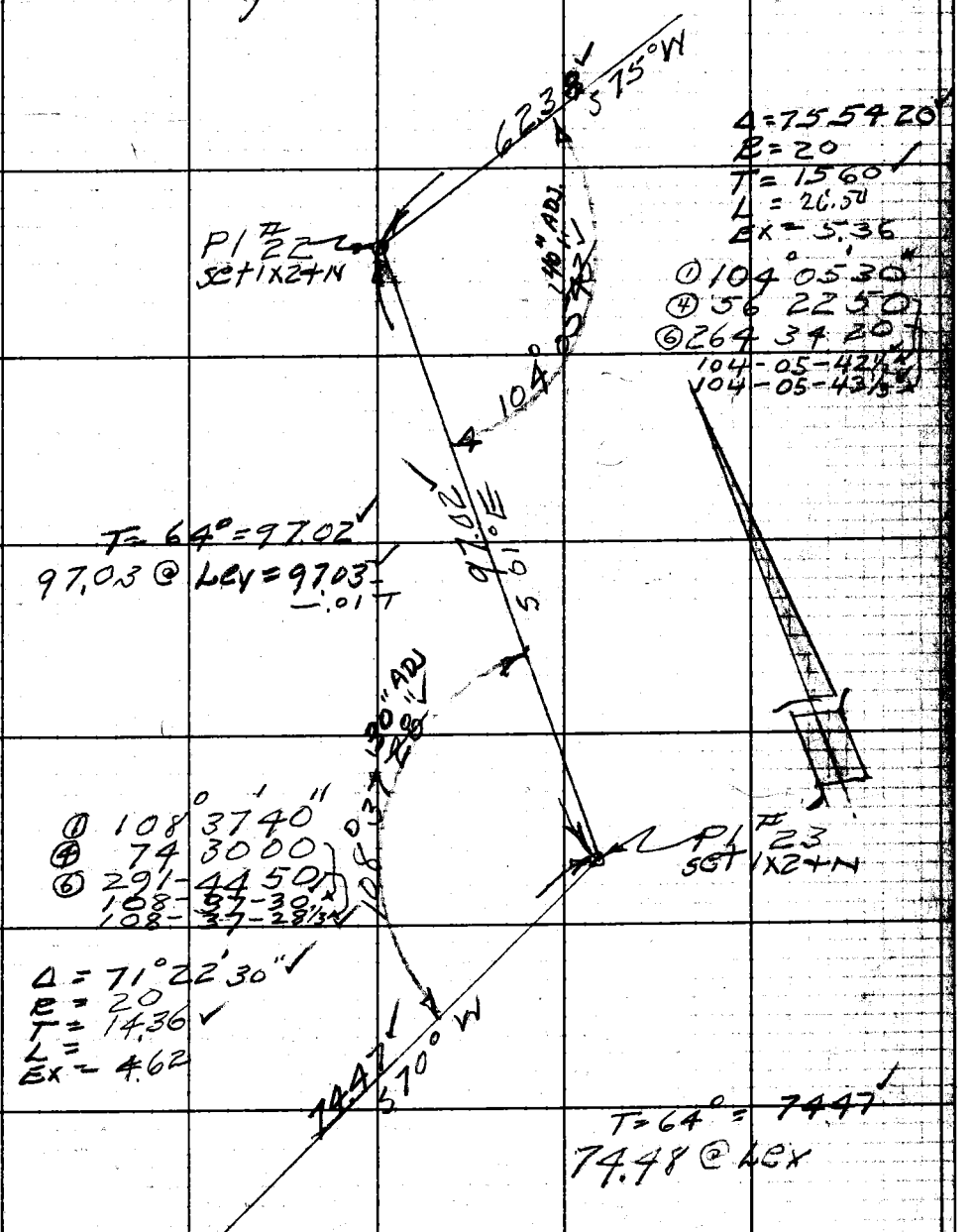
Notes Ck'd by	Survey of Riding & hiking Tr. F. B 2233 Pg. 65
Map No.	JN 005464 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 11-21-59
Date	Indexed A. C. Johnson

from bot pg #64



TO TOP pg #66

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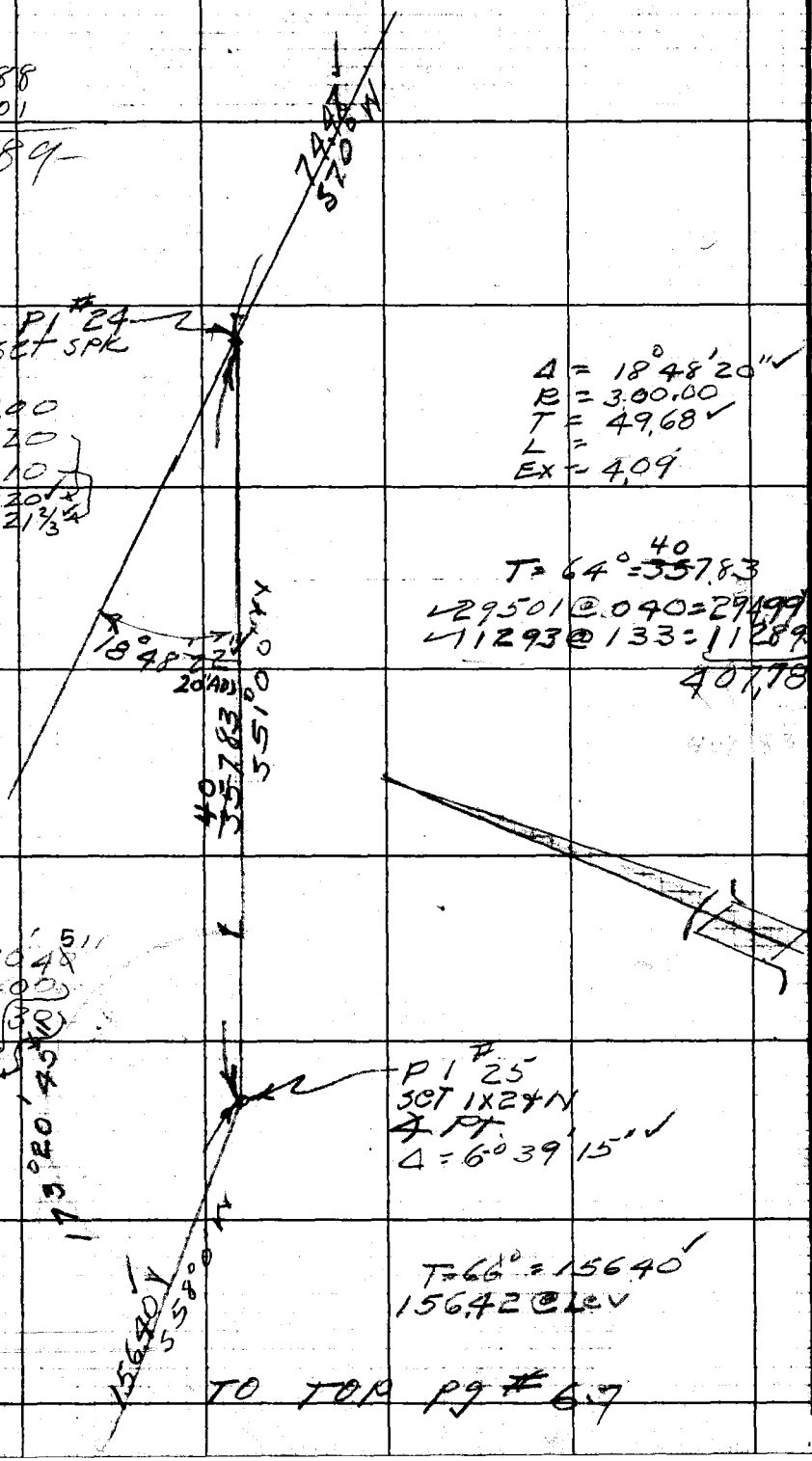
76F309S CE #247—3-57

from bot pg #6.5

F.B. 2233 Pg. 6.6

112.88
295.01
40789



① 18 48 00
② 75 13 20
③ 112 50 10
18-48-20
18-48-21 2/3

Δ = 18°48'20"
R = 300.00
T = 49.68
L =
Ex = 4.09

T = 64° = ~~357.83~~ 40
29501 @ .040 = 294.99
11293 @ 133 = 112.89
407.78

① 173°20'45"
② 333 23 00
③ 320 04 30
173-20-45
173-20-45

EX = 4

T = 66° = 156.40
156.42 @ Lev

TO TOP pg #6.7

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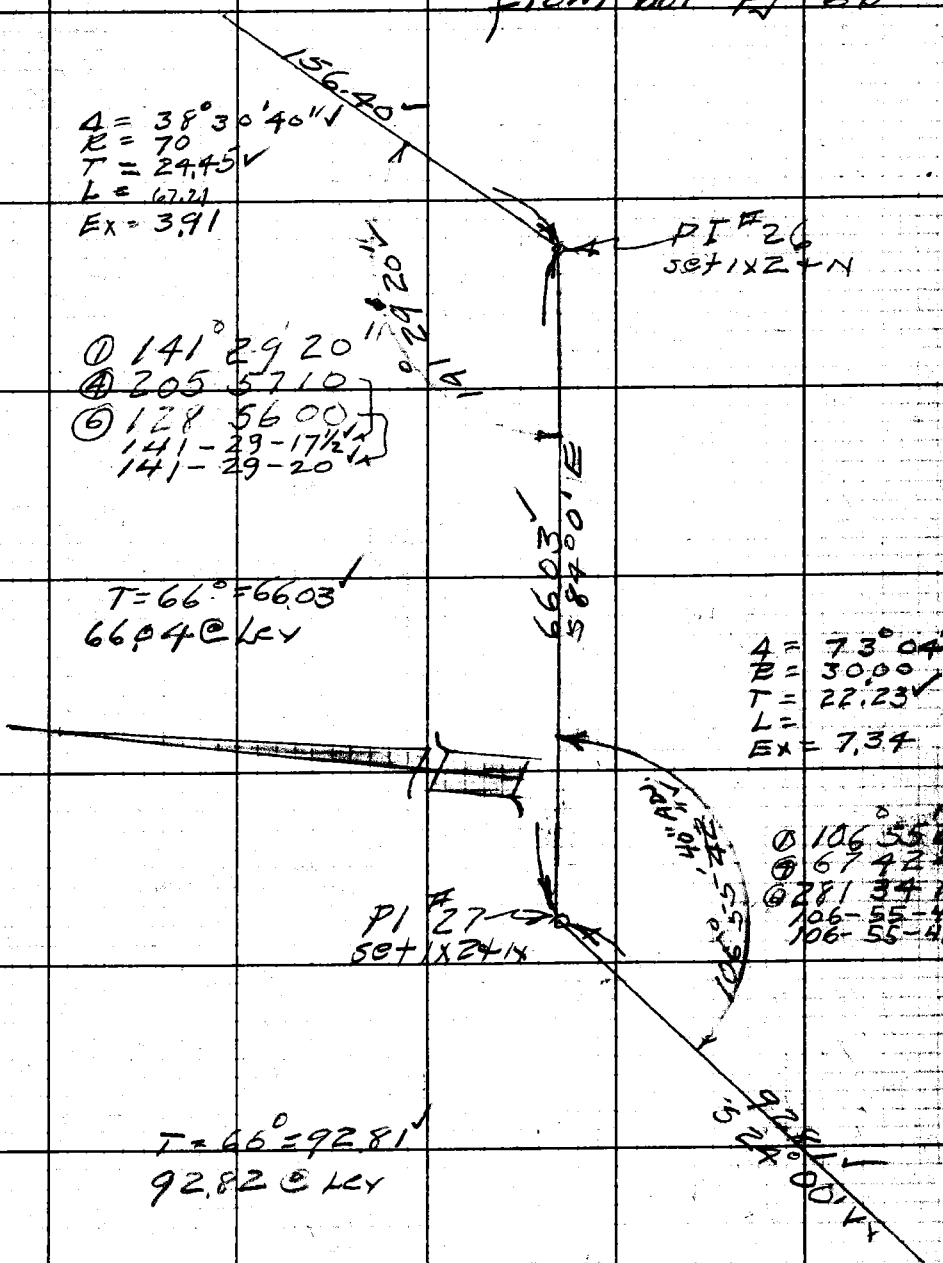
Notes Ck'd by	Survey of Biding & hiking Tr.	F. B. 2233 Pg. 67
Map No.	JN 005464 Tape 102 Std. 84 °F	
Office Work R. L. GREEN	Surveyed by R.L. Willey	
Checked	Notes " Date 12-59	
Date	Indexed C. Johnson	

from bot pg #66



TO TOP pg # 68

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LOS ANGELES COUNTY ENGINEER
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76F309S CE #247—3-57

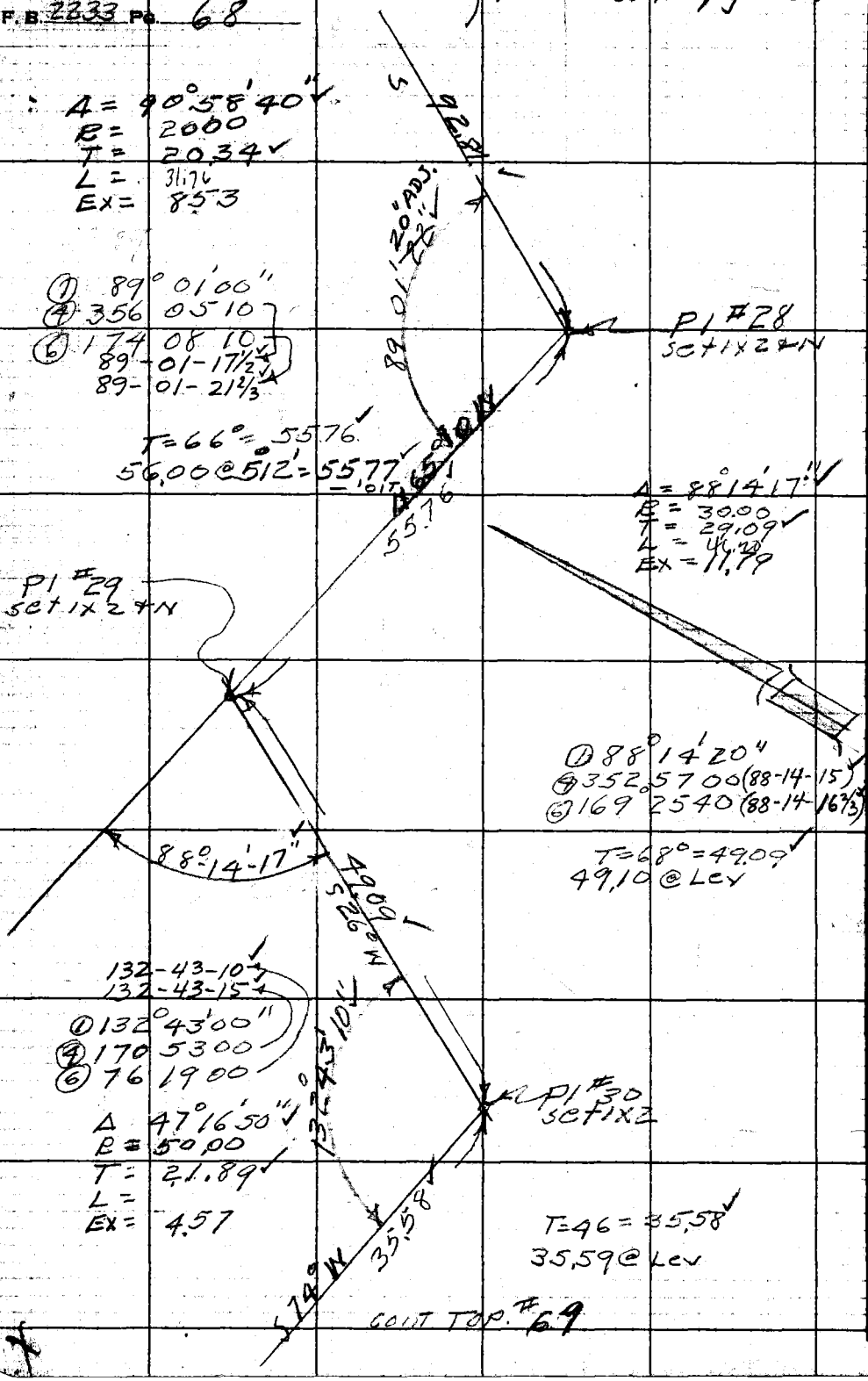
F.B. 2233 Pg. 68

from bot pg # 67

Δ = 90°58'40"
R = 2000
T = 20.34
L = 31.76
Ex = 853

① 89° 01'00"
④ 356 05 10
⑥ 174 08 10
89-01-17½
89-01-21⅔

T = 66° = 55.76
56.00 @ 512' = 55.77
-.01T



Δ = 88°14'17"
R = 30.00
T = 29.09
L = 46.20
Ex = 11.79

① 88°14'20"
④ 352 57 00 (88-14-15)
⑥ 169 25 40 (88-14-16⅔)

T = 68° = 49.09
49.10 @ Lev

132-43-10
132-43-15
① 132°43'00"
④ 170 53 00
⑥ 76 19 00

Δ 47°16'50"
R = 50.00
T = 21.89
L =
Ex = 4.57

T = 46 = 35.58
35.59 @ Lev

COUNT TOP. #69

RETURN TO
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700 LOS ANGELES COUNTY ENGINEERING BLDG.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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Notes Ck'd by	Survey of Bidingthiking Tr	F. B. 2233 Pg. 69
Map No.	JN 0054 64 Tape 102 Std 84 °F	
Office Work R. L. GREEN	Surveyed by BLWilley	
Checked	Notes " Date 12-21-59	
Date	Indexed C. Johnson	

cont from bot 68

① 112° 51' 00"
④ 91 23 50 (112-50-57½)
⑥ 317 05 50 (112-50-58½)
Δ = 67° 09' 02"
R = 20.00
T = 13.28
L =
Ex = 4.00
T = 48° = 36.18
36.19 @ Lev

35.58

P1 #31
set 1x2

112 50' 58"

506° W

36.18

148-22-13½
148-22-07½
① 148° 22' 00"
④ 233 28 30
⑥ 170 13 20
Δ = 31° 37' 47"
R = 80.00
T = 22.66
L =
Ex = 3.07

148° 22' 13"

P1 #32
set 1x2

538° W

87.51

52° = 87.51
87.89 @ 512 = 87.53
-.02T

120" ADJ.
162 42 22

① 162° 42' 40"
④ 290 49 30
⑥ 256 14 10
162-42-22½
162-42-21⅔
Δ = 17° 17' 40"
R = 200.00
L = 60.37
T = 30.43
Ex = 2.30

P1 #33
set 1x2 + N

555° W

165.23

T = 60 = 165.23
165.25 @ Lev
-.03T

cont TOP 70

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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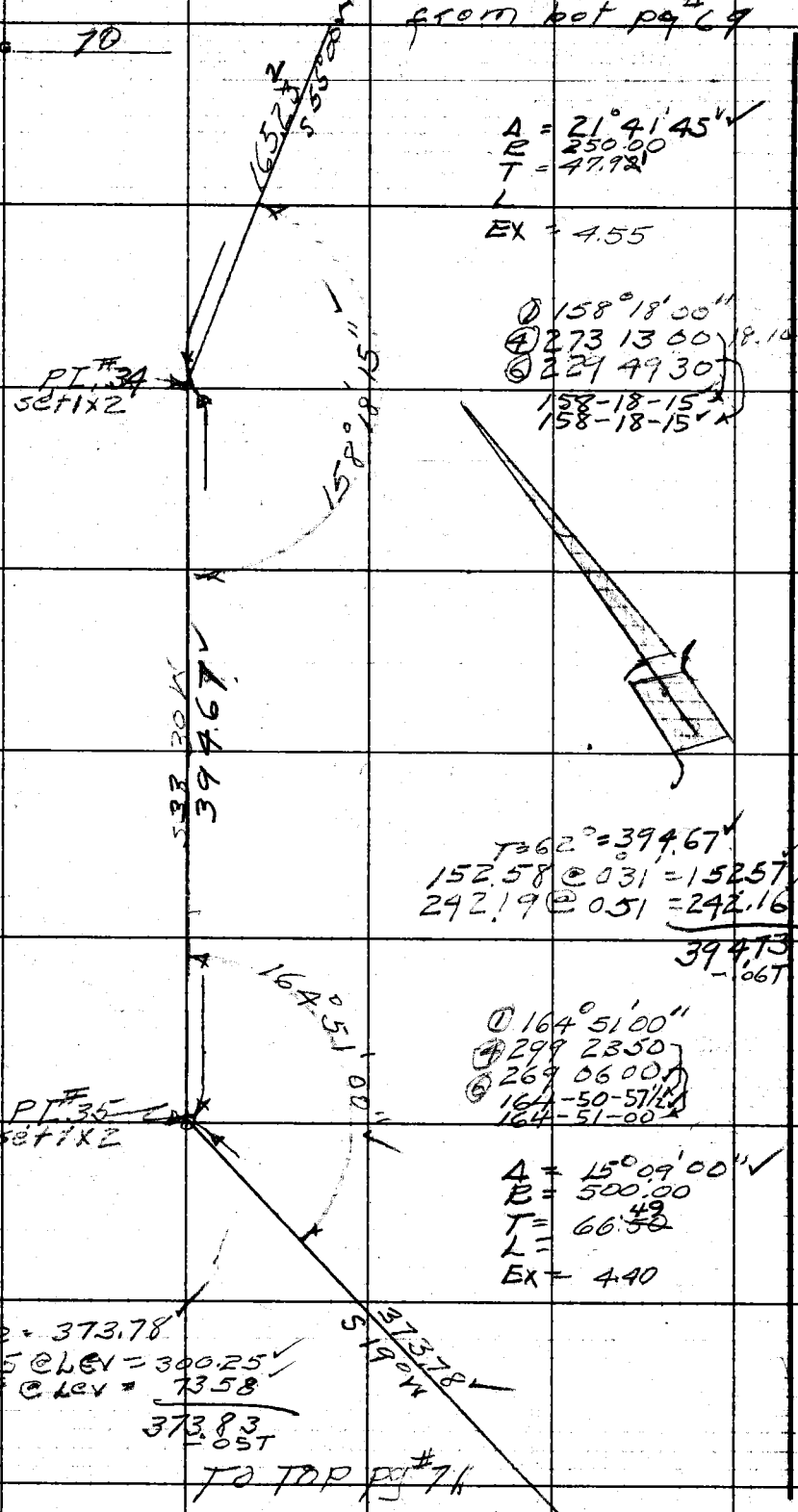
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE #247—3-57

F.B 2233 Pg. 10

from bot pg #69



Δ = 21°41'45" ✓
E = 250.00
T = 47.92
L
Ex = 4.55

① 158°18'00"
④ 273 13 00 } 8.15
⑥ 229 49 30 }
158-18-15 ✓
158-18-15 ✓

T=62 = 394.67 ✓
152.58 @ 031 = 152.57
242.19 @ 051 = 242.16
394.73
-.06T

① 164°51'00"
④ 299 23 30
⑥ 269 06 00
164-50-57½ ✓
164-51-00

Δ = 15°09'00" ✓
E = 500.00
T = 66.49
L =
Ex = 4.40

T = 62 = 373.78
300.25 @ LEV = 300.25 ✓
73 58 @ LEV = 73.58
373.83
-.05T

TO TOP pg #71

RETURN TO
LOS ANGELES COUNTY ENGINEER
900 Los Angeles County Engineering Bldg.

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Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Riding & Hiking Tr.
Map No.	JN 005464 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by B L Willey
Checked	Notes " Date 12-59
Date	Indexed A. C. Jonsson

F. B. 2233 Pg. 71

from bot pg #70

S 19° W 373.78

P1 #36

① 165° 42' 30"
④ 302 49 10
⑥ 274 14 00
165-42-17½
165-42-20

4217

165° 42' 20"

Δ = 19° 17' 40" ✓
R = 700.00
T = 87.78 ✓
L
EX 5.48

T = 64 = 169.14 ✓
169.26 @ 1°57' = 169.16 ✓
-.02T

S 32° W 169.14

POT
SCT 1X2 TN

T = 64° = 292.20 ✓
292.37 @ 1°44' = 292.24 ✓
-.04T

292.20

TO TOP pg #72

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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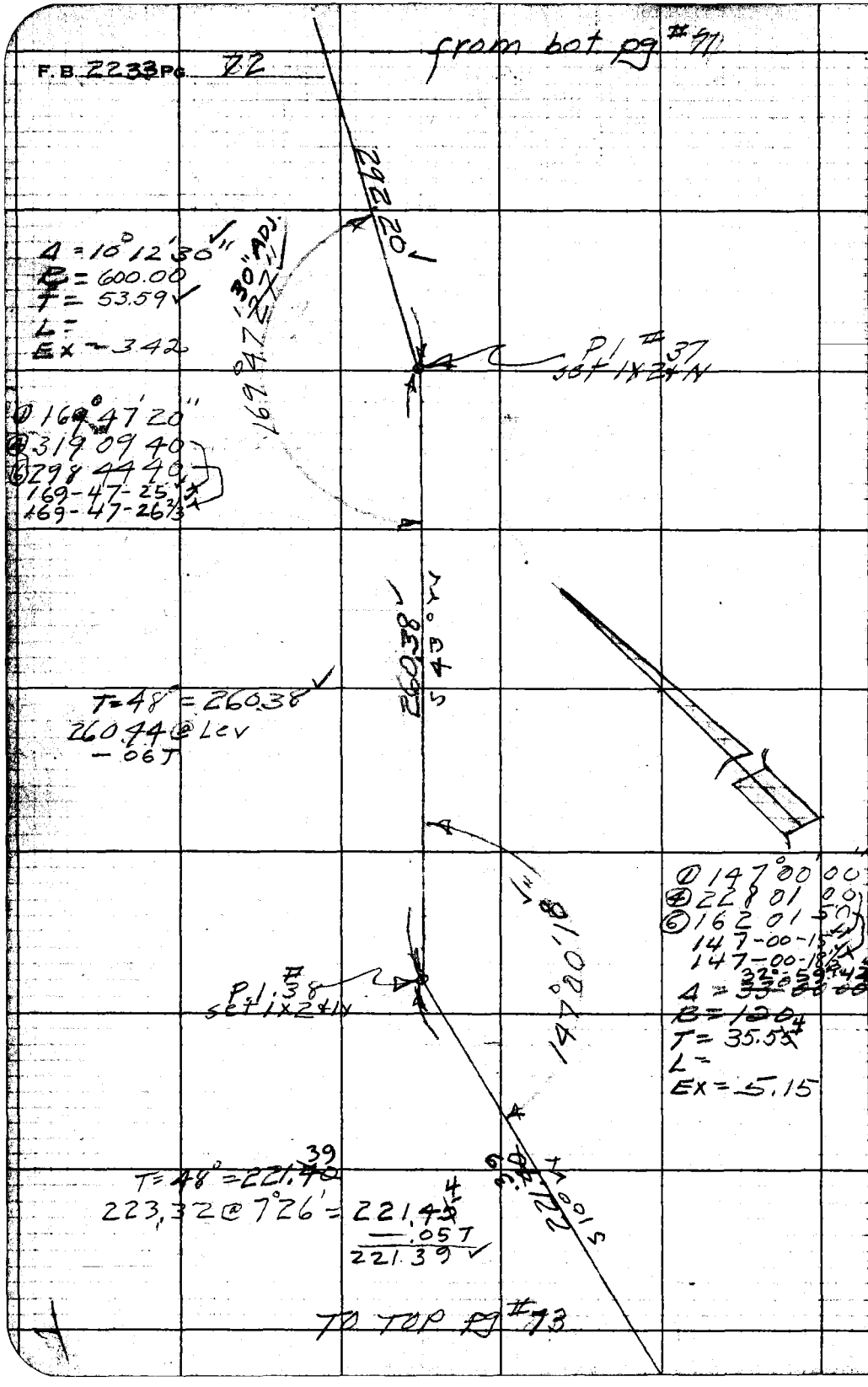
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE #247—3-57

F.B. 2233 Pg. 72

from bot pg #71



TO TOP pg #73

RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Riding + hiking Tr.
Map No.	JN 005464 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by B L Willey
Checked	Notes " Date 12-3-59
Date	Indexed [redacted] C. Jon[redacted]

F. B. 2233 PG. 73

from bot pg #72

221.39 S 10° W

P1 #39 set 1x2 4N

165° 27' 08" 10" ADJ.

① 165° 26' 40"
④ 301 48 10
⑥ 272 42 50
165-27-02½
165-27-08⅓

Δ = 14 32 50
R = 300
T = 38.39
L =
EX = 2.41

159.80 S 04° 00' E

T = 48° = 159.80
159.92 @ 1°52' = 159.84
.04T

168° 22' 20" ADJ.

① 168° 22' 20"
④ 313 29 30
⑥ 290 14 10
168-22-22½
168-22-21⅔

Δ = 11° 37' 40"
R = 500
T = 50.92
L =
EX = 258

P1 #40 set 1x2 4N

T = 48 = 214.25
214.39 @ 1°46' = 214.29
.05T

87° 0' W 214.25

TO TOP PG #74

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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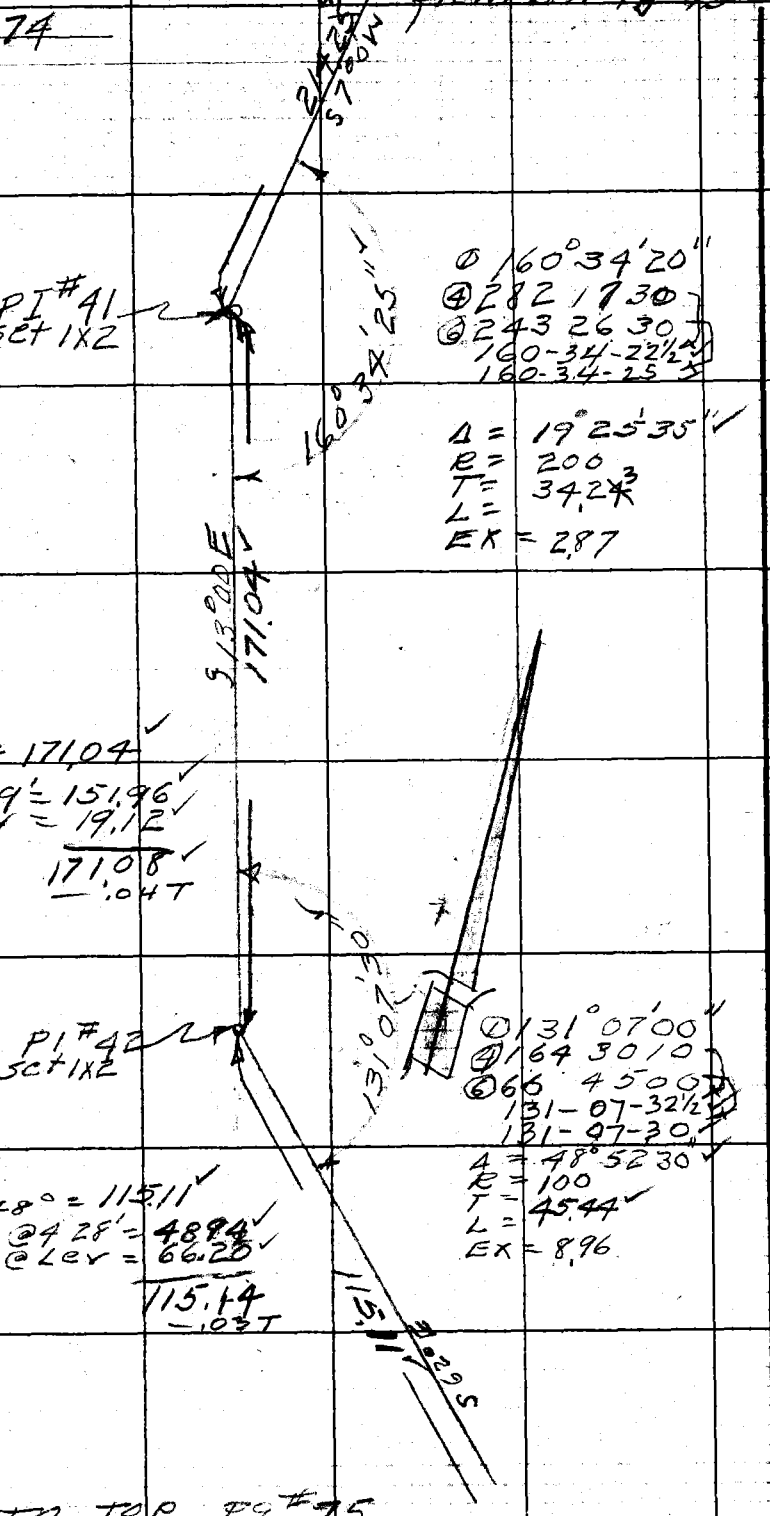
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE #247—3-57

F.B. 2233 Pg. 74

from bot pg #73



Δ 160°34'20"
④ 282 17 30
⑥ 243 26 30
160-34-22½
160-34-25

Δ = 19° 25' 35"
R = 200
T = 34.27
L =
EX = 2.87

T = 48° = 171.04
151.98 @ 0°59' = 151.96
19.12 @ Lcv = 19.12
171.08
−.04 T

Δ 131° 07' 00"
④ 164 30 10
⑥ 66 45 00
131-07-32½
131-07-30

Δ = 48° 52 30
R = 100
T = 45.44
L =
EX = 8.96

T = 48° = 115.11
49.99 @ 4 28' = 48.84
66.28 @ Lcv = 66.28
115.14
−.03 T

TO TOP PG #75

RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
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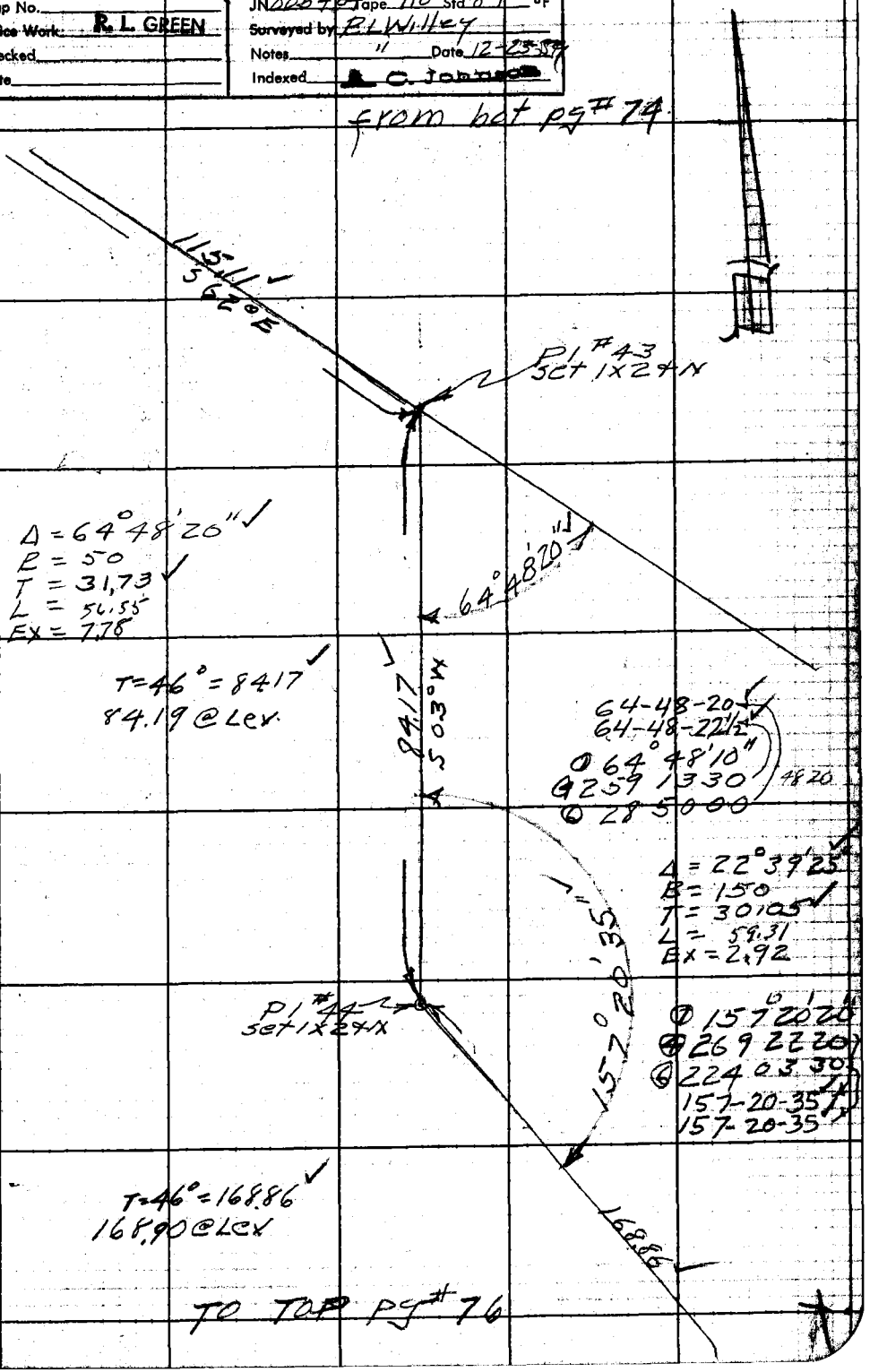
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Riding & hiking Tr.
Map No.	JN 005464 Tape 110 Std 84 °F
Office Work: R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 12-23-59
Date	Indexed [illegible] C. Johnson

F. B 2233 Pg. 75

from bot pg # 74



TO TOP pg # 76

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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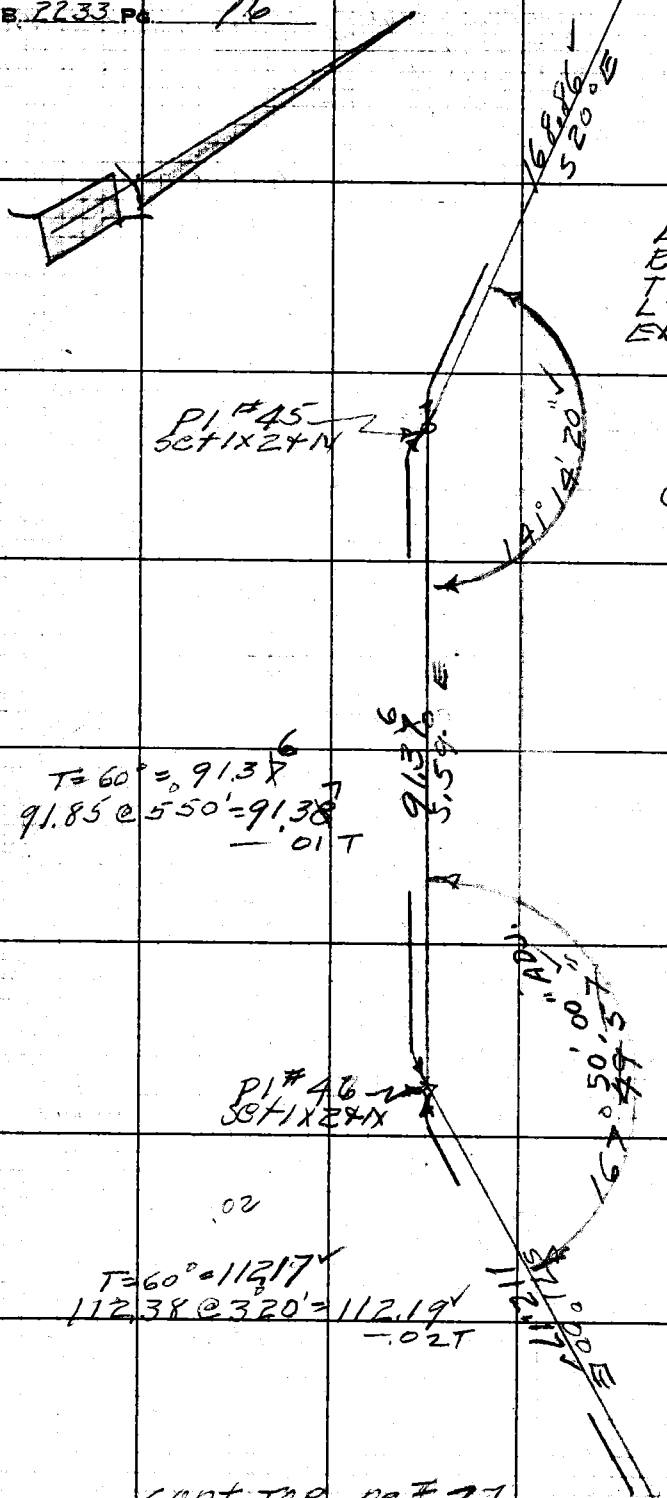
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE #247—3-57

F.B. 2233 Pg. 76

from bot p #75



A = 38° 45' 40" ✓
R = 100
T = 35.18 ✓
L =
EX = 5.67

P1 #45
Set 1x2 + N

① 141° 14' 00"
④ 204 57 20
⑥ 127 26 00
141-14-20 ✓
141-14-20 ✓

T = 60° = 91.37
91.85 @ 550' = 91.38
— .01 T

A = 12° 10' 00" ✓
R = 200
T = 21.31 ✓
L =
EX = 1.13

P1 #46
Set 1x2 + N

① 167° 50' 00"
④ 311 19 30
⑥ 286 59 40
167-49-52½ ✓
167-49-56⅓ ✓

.02

T = 60° = 112.17 ✓
112.38 @ 320' = 112.19 ✓
— .02 T

cont TOP pg # 77

RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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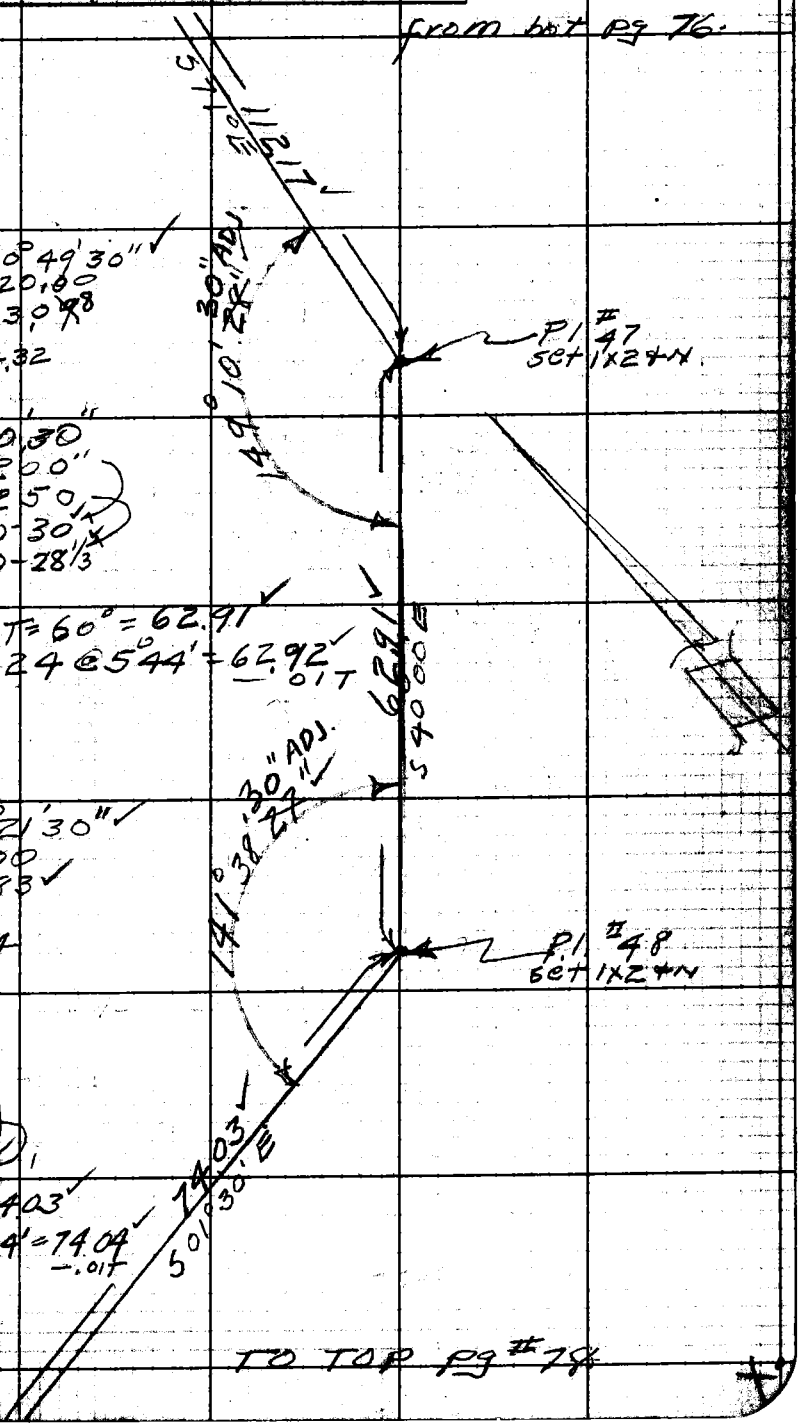
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Riding Hiking Tr
Map No.	JN 005464 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 12-29-59
Date	Indexed A. C. Johnson

F. B. 2233 PG. 77

from bot pg 76.



Δ = 30°49'30"
R = 120.00
T = 33.08
L =
Ex = 4.32

① 149°10'30"
④ 236 42 00"
⑥ 175 02 50
149-10-30
149-10-28 1/3

T = 60° = 62.91
63.24 @ 5°44' = 62.92
-.01 T

Δ = 38°21'30"
R = 80.00
T = 27.83
L =
Ex = 4.44

① 141°38'40"
④ 206 33 30
⑥ 129 50 40
141-38-22 1/2
141-38-26 1/3

T = 64° = 74.03
74.63 @ 7°14' = 74.04
-.01 T

TO TOP pg #78

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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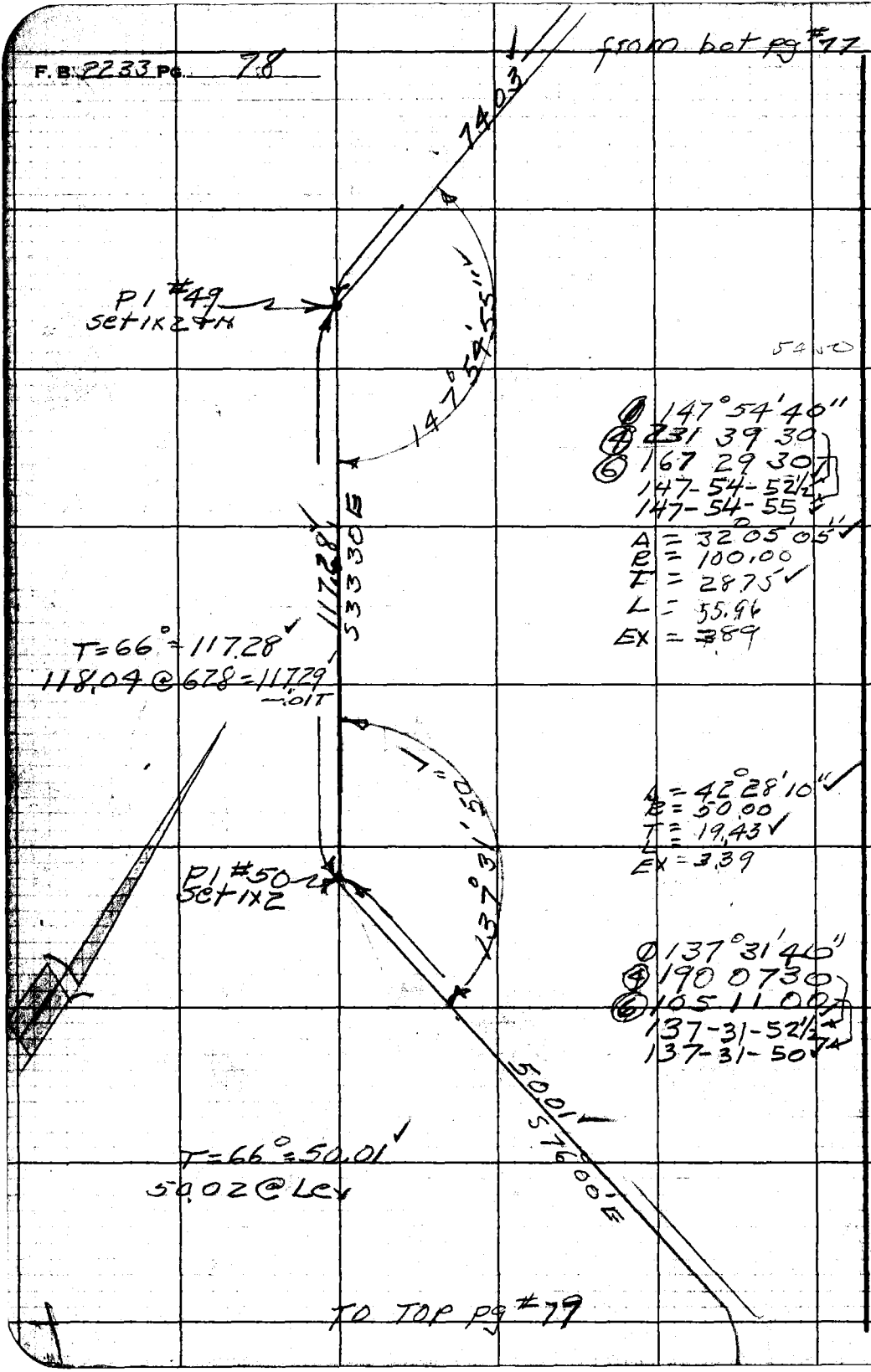
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE #247—3-57

F. B. 2233 Pg. 78



RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

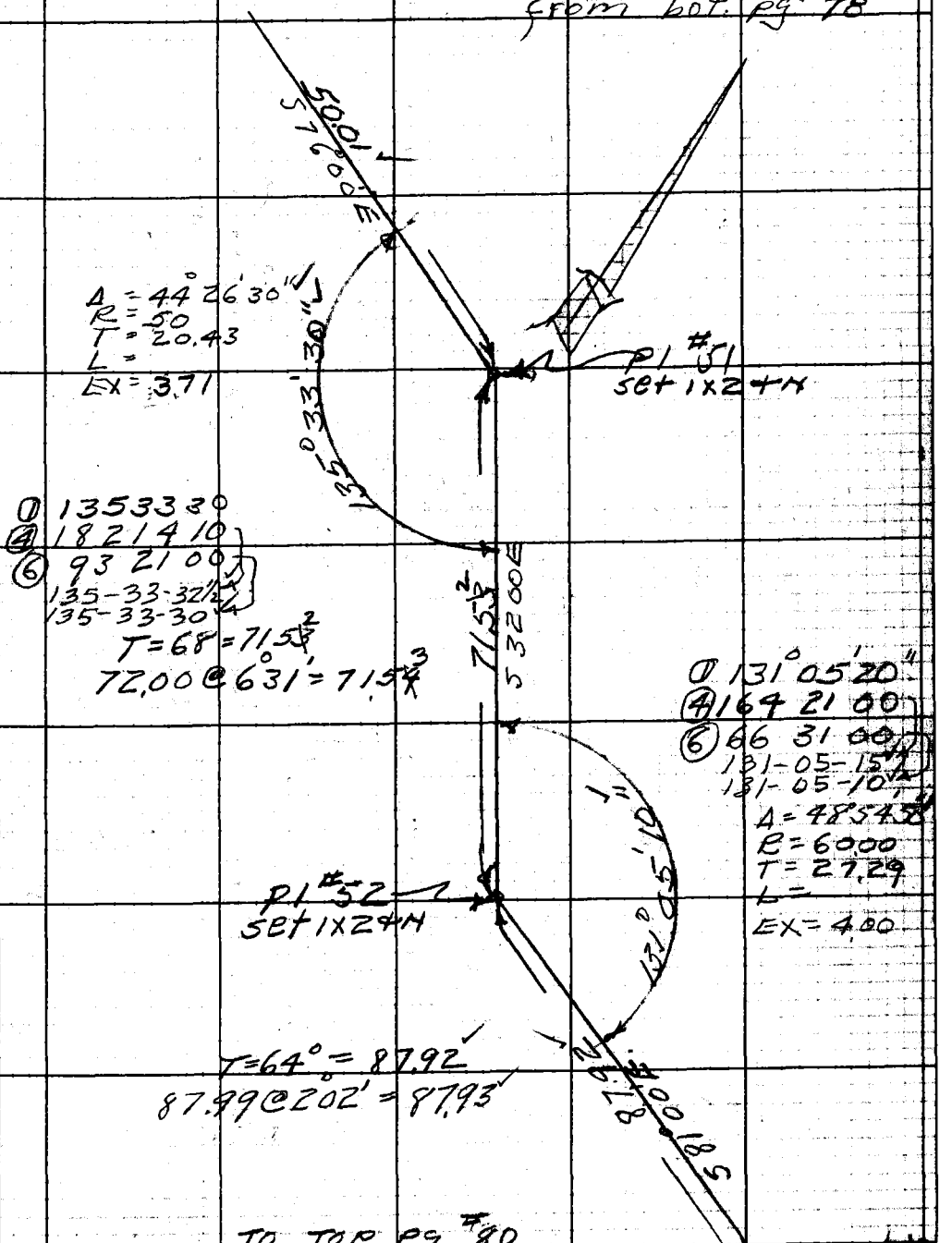
Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Riding & hiking Tr.
Map No.	JN 005464 Tape 710 Std 84 °F
Office Work R. L. GREEN	Surveyed by R.L. Willey
Checked	Notes Date 12-28-59
Date	Indexed C. Johnson

F. B. 2233 PG. 79

from bot. pg #78



TO TOP pg #80

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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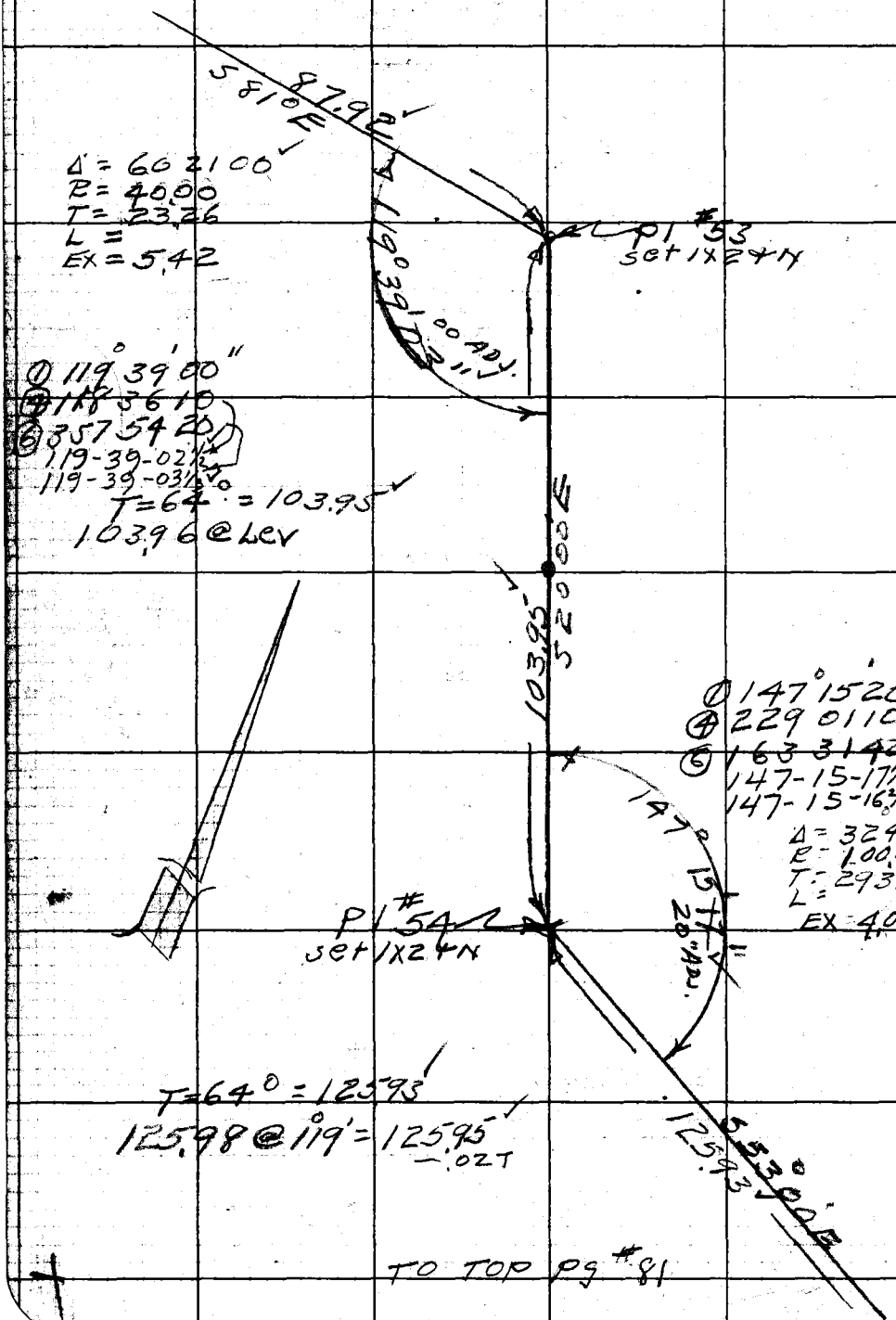
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE #247—3-57

F.B. 2233 Pg. 80

from bot pg #79



TO TOP pg #81

RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

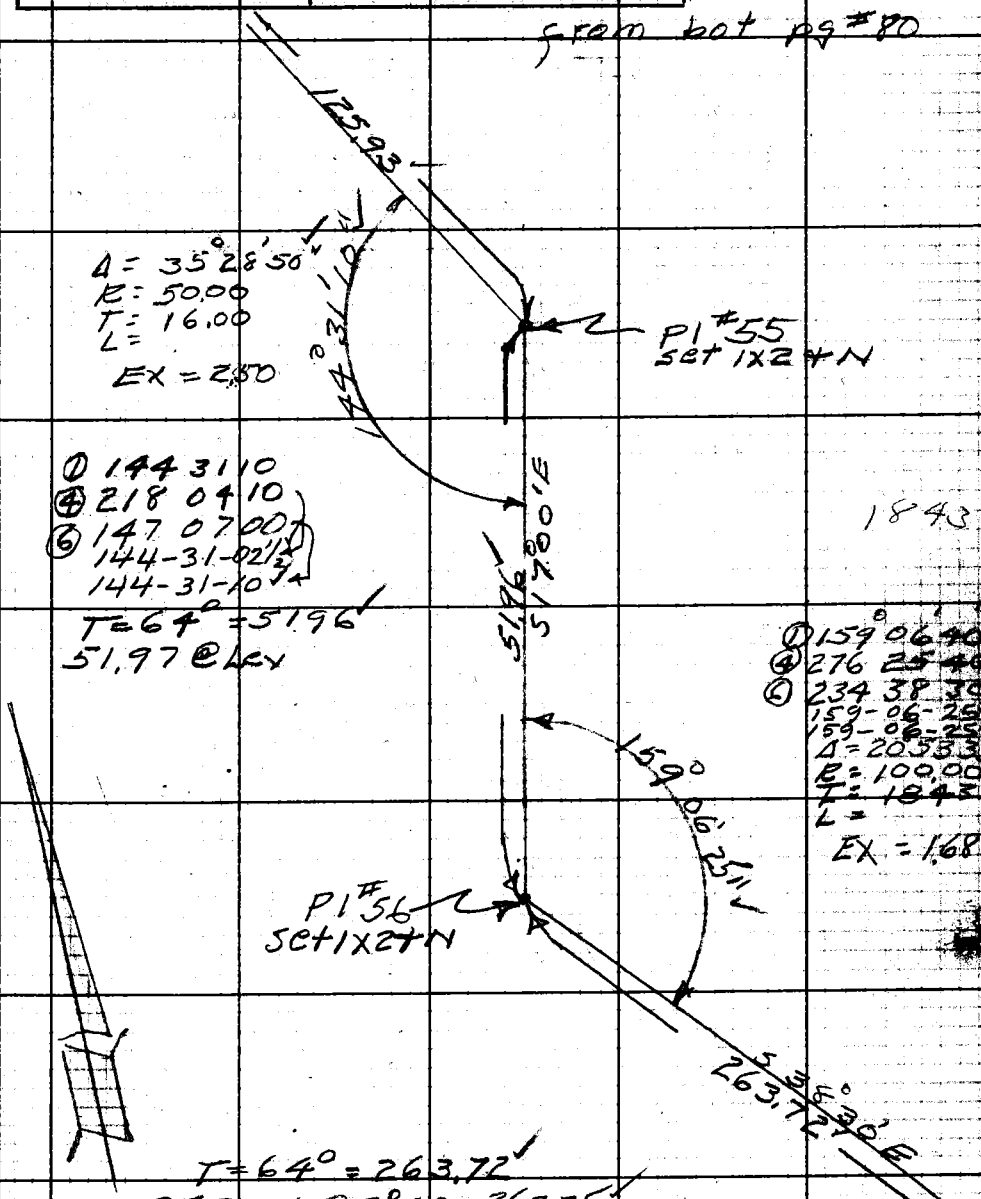
Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Riding & hiking Tr
Map No.	JN 005464 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by P.L. Willey
Checked	Notes [illegible] Date 12-28-59
Date	Indexed

F. B. 2233 PG. 81

from bot pg #80



TO TOP pg # 82

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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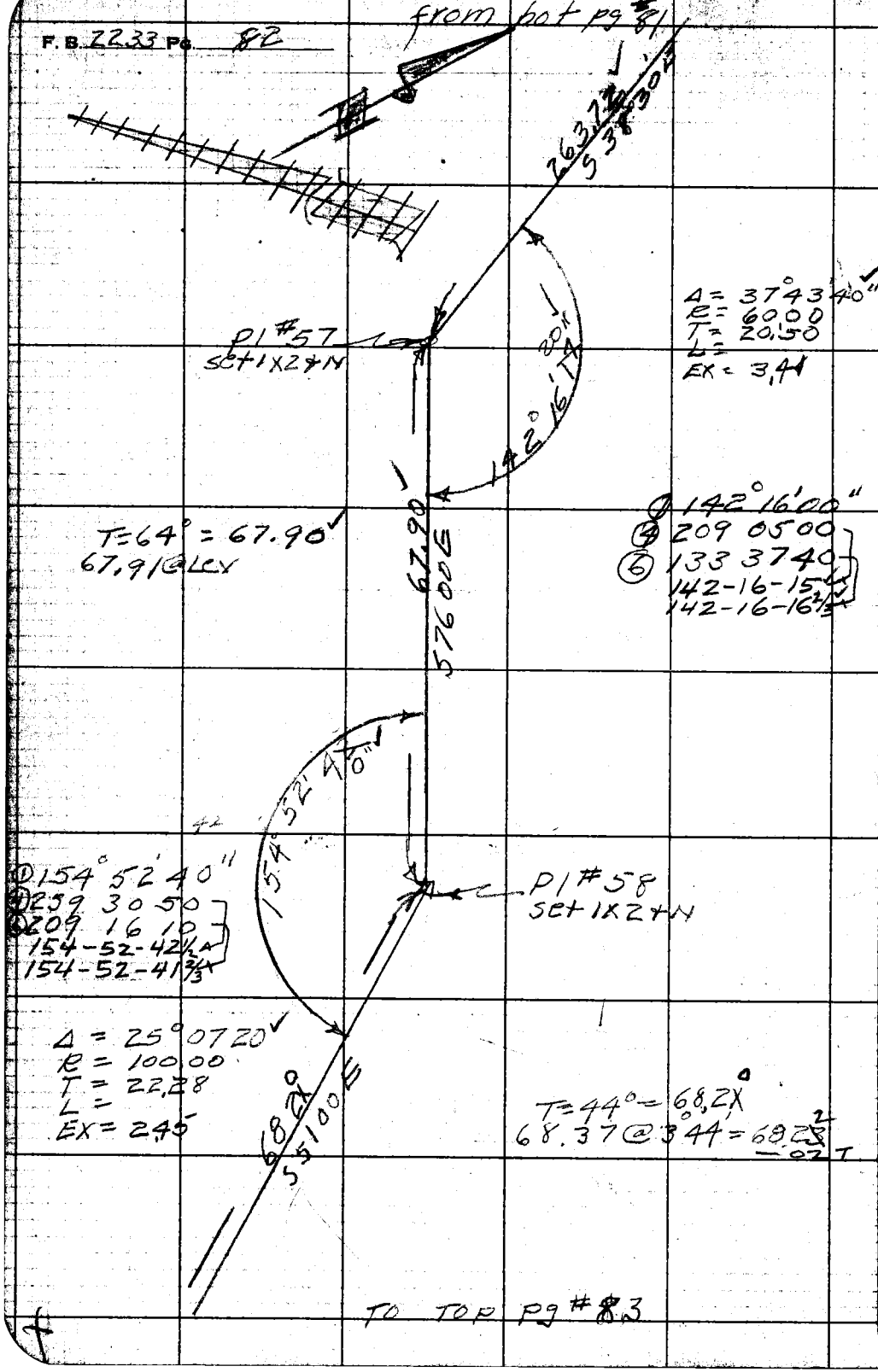
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE #247—3-57

F.B. 2233 Pg. 82



RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

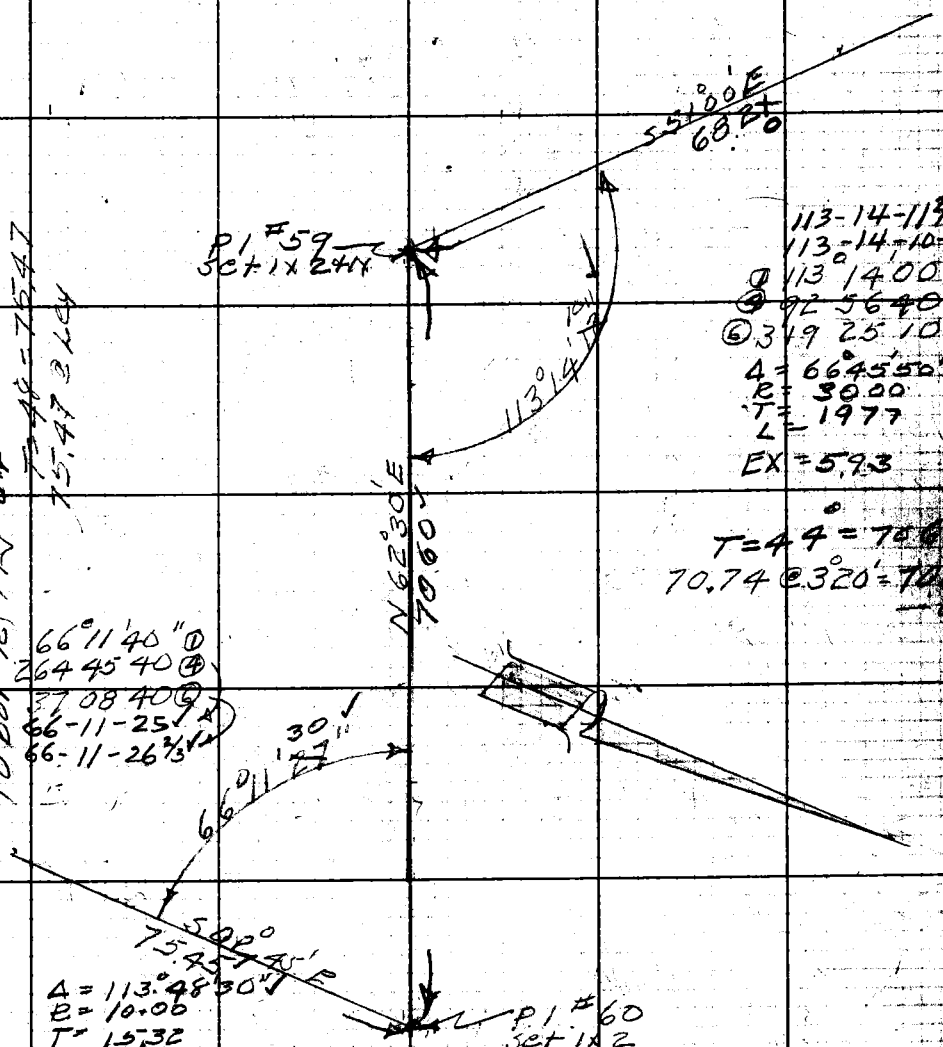
Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Riding & hiking Tr.
Map No.	JN 045464 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by P.L. Willey
Checked	Notes " Date 12-28-59
Date	Indexed R. C. Johnson

F. B. 2233 Pg. 83

from bot pg # 82



To bot left pg #84

T = 48 = 75.47
75.47 @ Lev

14277 Total

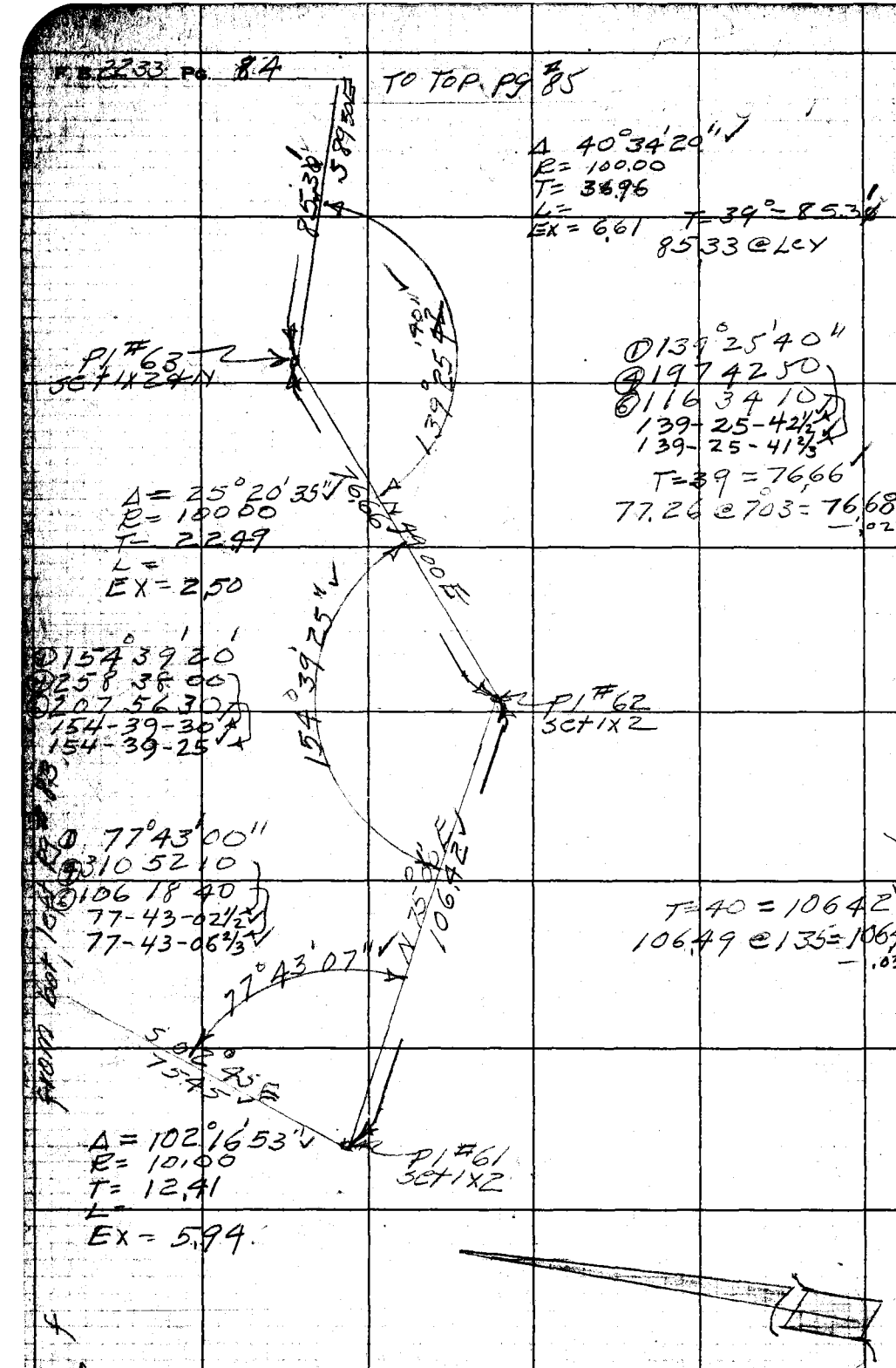
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE #247—3

TO TOP pg 85



RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

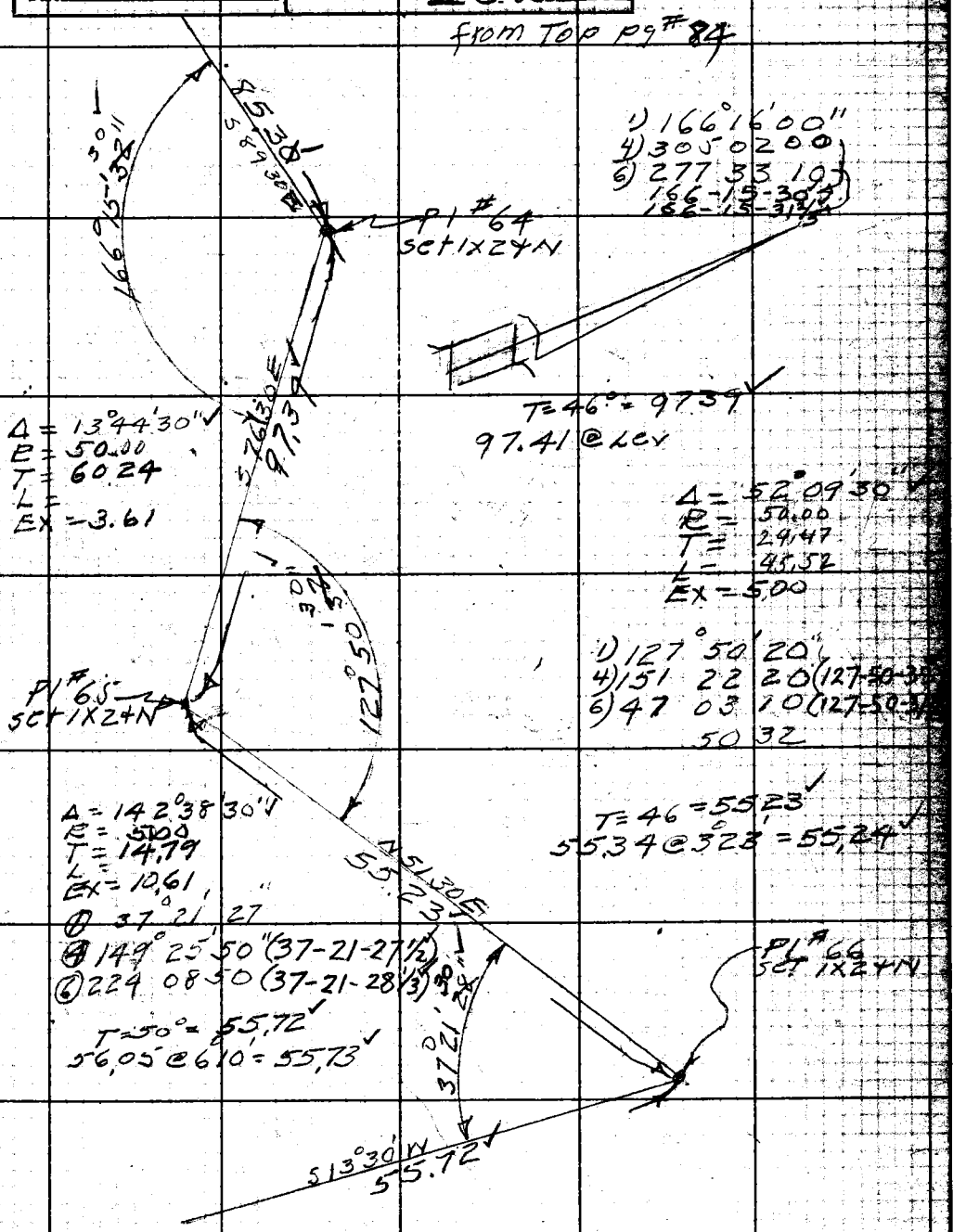
Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Riding & hiking Tr
Map No.	JN 005464 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 1-4-60
Date	Indexed R. C. Johnson

F. B. 2233 Pg. 85

from Top pg # 84



TO TOP pg # 86

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

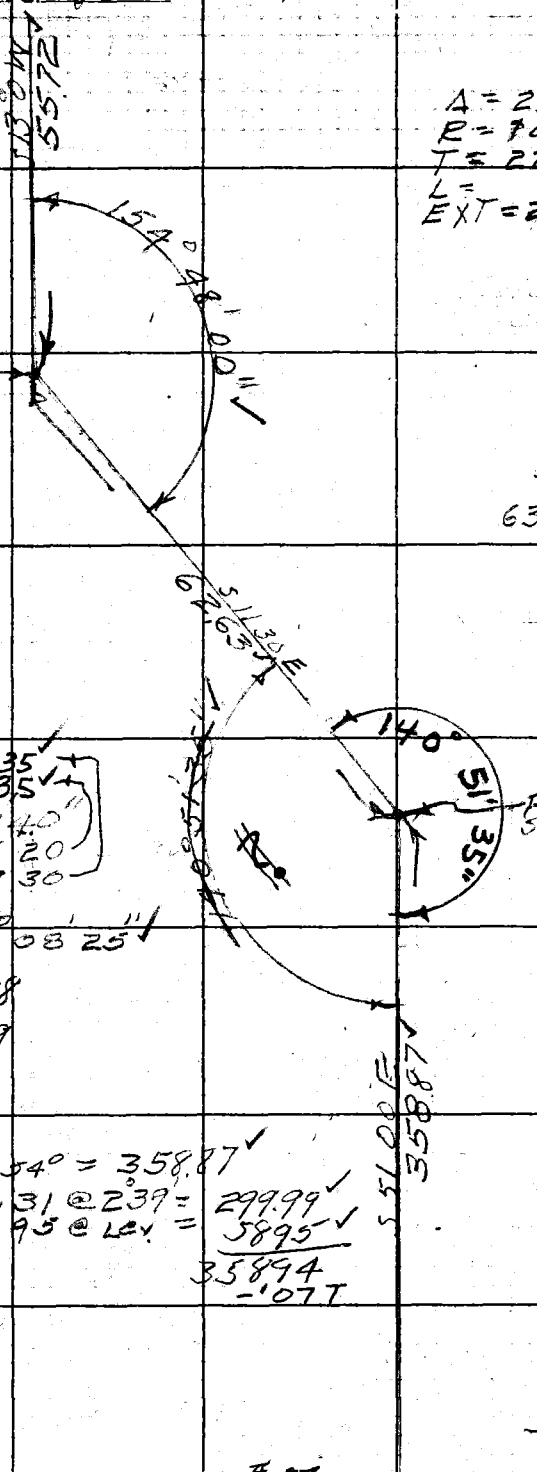
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
DO LOS ANGELES COUNTY ENGINEERING BLDG.

768098 CE #247—7-58

F.B. 2233 PG. 86

from bot pg #85



Δ = 25° 12' 00" ✓
R = 700.00
T = 22.35
L =
EXT = 2.47

154-48-00 ✓
154-48-02½ ✓
1) 154° 48 00
4) 259 12 10
6) 208 48 00

T = 54° = 62.63 ✓
63.25 @ 7° 57' = 62.64 ✓

140-51-35 ✓
140-51-35 ✓
① 140 51 40
③ 203 26 20
⑤ 125 09 30

Δ = 34° 08' 25" ✓
R = 70
T = 24.88
L =
EX = 4.29

T = 54° = 358.87 ✓
300.31 @ 239° = 299.99 ✓
58.95 @ LEY = 58.95 ✓
358.94
-.07 T

TO TOP PG # 87

RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Riding & hiking Tr.
Map No.	JN 005464 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 1-5-60
Date	Indexed R. C. Johnson

F. B. 2233 PG. 87

from bot pg #86

358.87

168°48'02"

P1 #69
∡ PT
set 1x2+N

① 168° 47'50"
④ 315 11 40"
⑥ 292 48 10
168-47-55
168-48-01⅔

205.89
S 40 00 E

T = 54° = 205.89
205.97 @ 1°08' = 205.93
-.04T

① 154° 11' 40"
④ 256 47 30 11 52
⑥ 205 11 30
154-11-52½
154-11-55

154° 11' 55"

P1 #70
set 1x2+N

Δ = 25° 48' 05"
R = 100.00
T = 22.90
L =
Ex = 2.59

T = 56° = 108.95
108.97 @ Lev

S 14 30 E
108.95

TO TOP pg #88

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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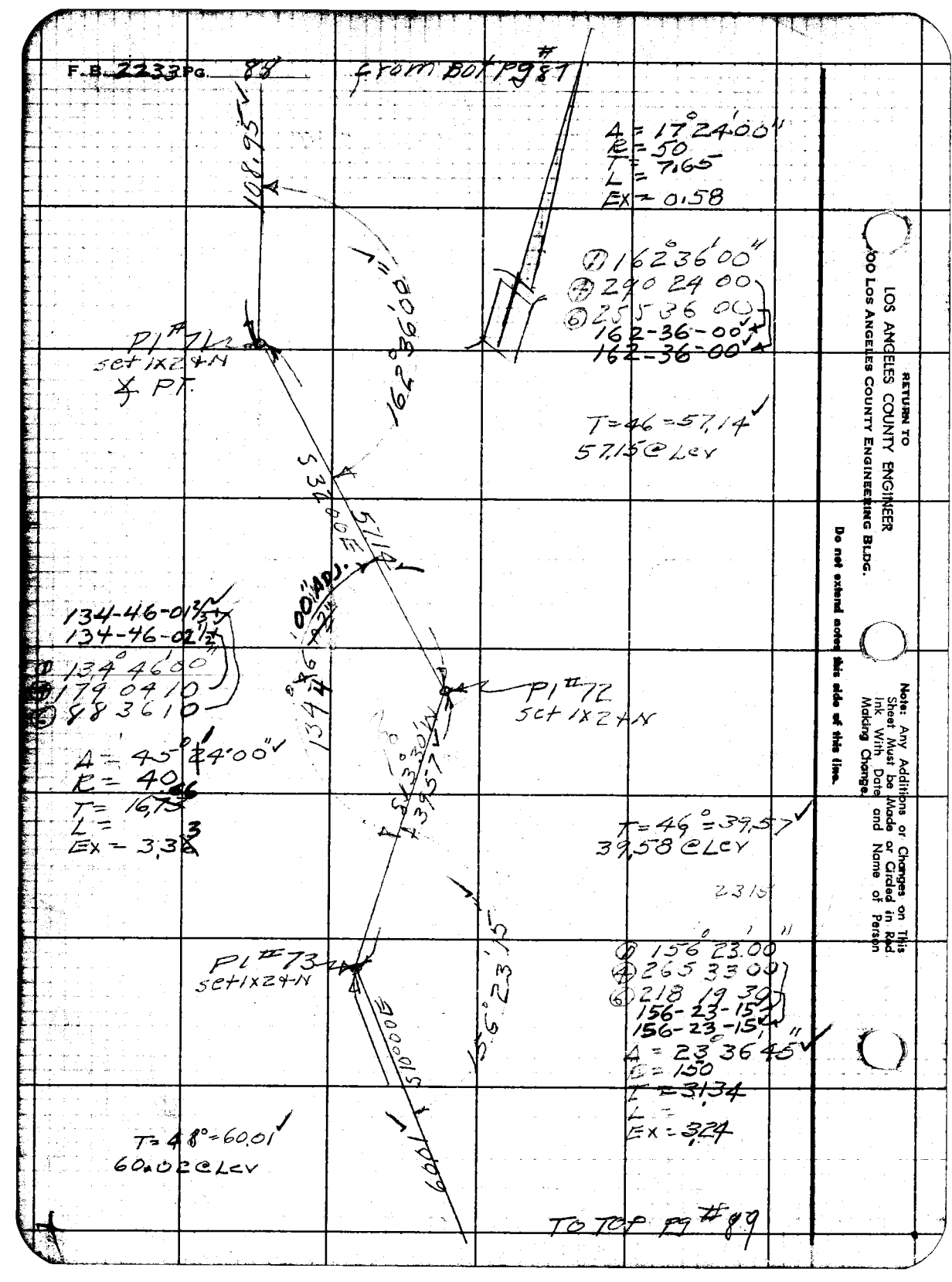
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-53

F.B. 2233 PG. 88

from Bk P987



RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Riding + hiking II
Map No.	JN 105464 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 1-5-65
Date	Indexed A. C. Johnson

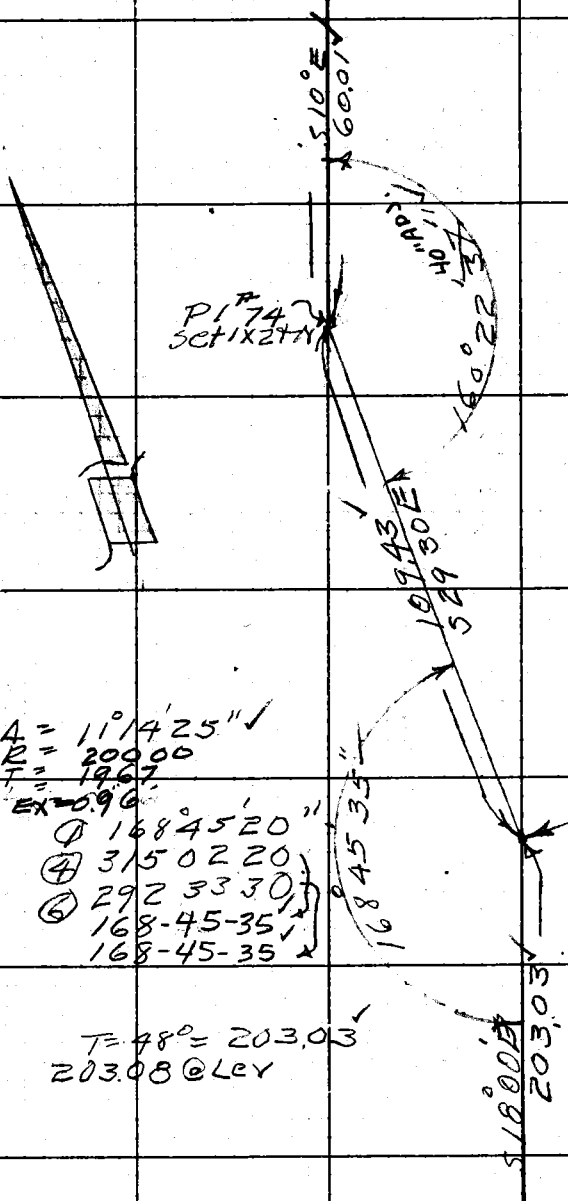
F. B. 2233 PG. 89

from bot pg #88

Δ 19° 37' 20" ✓
R 100.00
T 15.30
L
E 1.16

① 160° 22' 40"
④ 281 30 20
⑥ 242 15 40
160-22-35
160-22-36⅔

T = 48° = 109.43
109.46 @ Lev



Δ = 11° 14' 25" ✓
R = 200.00
T = 19.67
Ex = 0.96

① 168° 45' 20"
④ 315 02 20
⑥ 292 33 30
168-45-35
168-45-35

T = 48° = 203.03
203.08 @ Lev

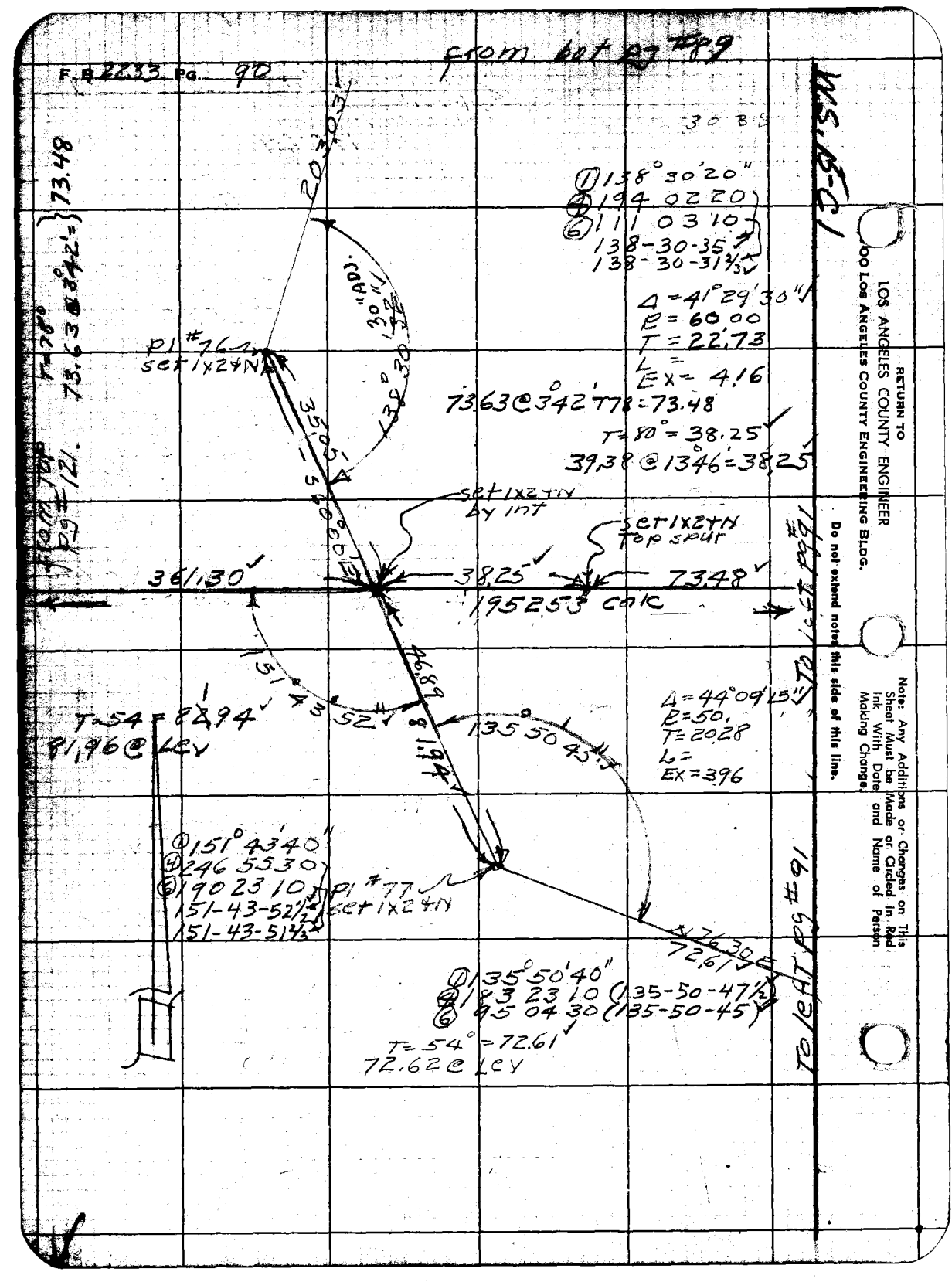
TO TOP pg #90

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

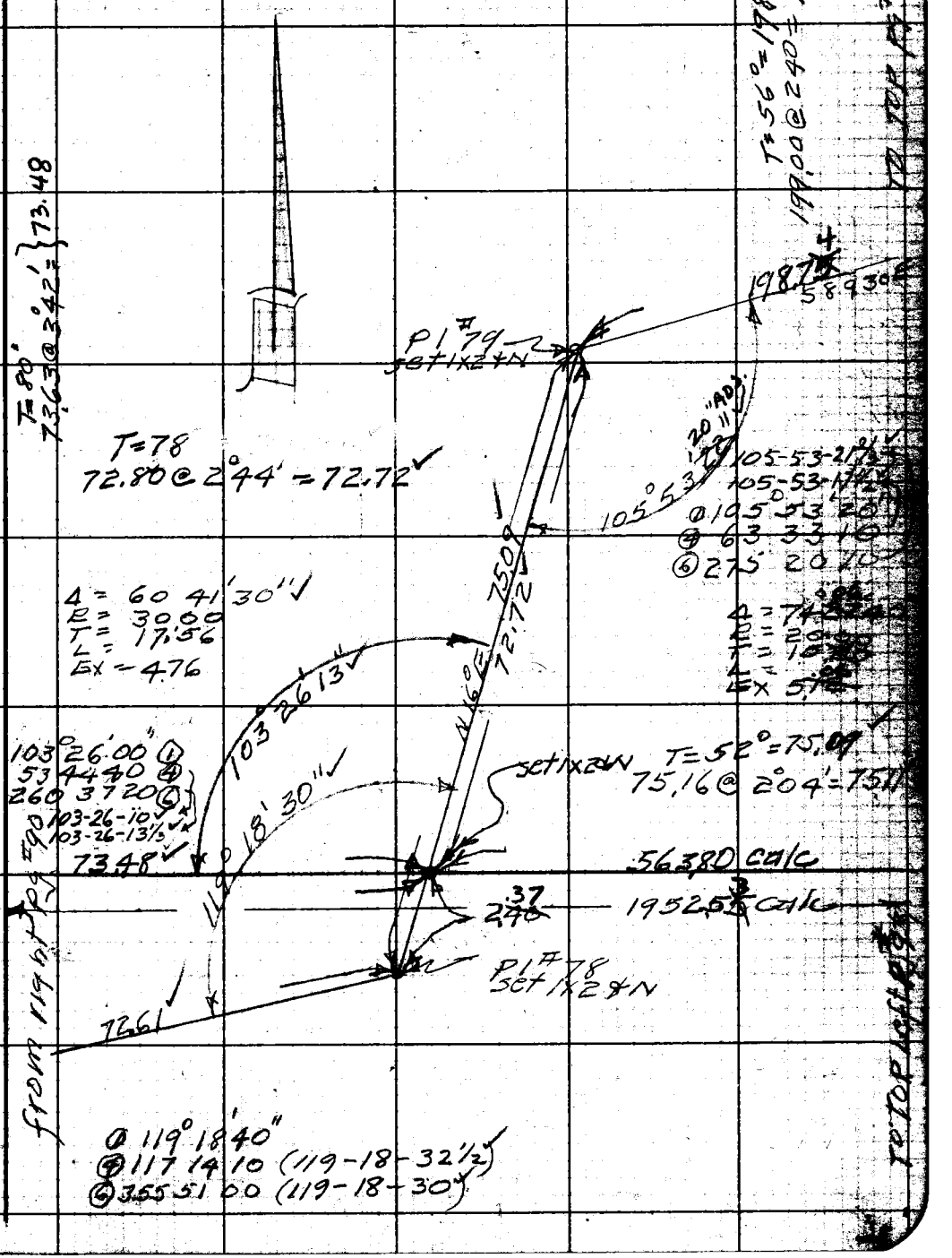
763098 CE #247—7-53



F.B. 2233 Pg. 90
from bot pg #89
W.S. 15-C1
RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend notes this side of this line.
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.
① 138° 30' 20"
④ 194 02 20
⑥ 111 03 10
138-30-35
138-30-31 2/3
Δ = 41° 29' 30"
R = 60.00
T = 22.73
L =
Ex = 4.16
73.63 @ 3°42' T78 = 73.48
T = 80° = 38.25
39.38 @ 13°46' = 38.25
203.03
30" ADJ.
138° 30' 32"
PI #76
set 1x2 + N
35.05
560.00
set 1x2 + N by int
set 1x2 + N top spur
361.30
38.25
73.48
195253 calc
To left pg #91
151° 43' 52"
46.89
81.94
135° 50' 45"
T = 54 = 82.94
81.96 @ Lev
Δ = 44° 09' 15"
R = 50.
T = 20.28
L =
Ex = 3.96
① 151° 43' 40"
④ 246 55 30
⑥ 190 23 10
151-43-52 1/2
151-43-51 2/3
PI #77
set 1x2 + N
76.30
72.61
① 135° 50' 40"
④ 183 23 10 (135-50-47 1/2)
⑥ 95 04 30 (135-50-45)
T = 54° = 72.61
72.62 @ Lev
To left pg #91
From top pg #121.
T = 78°
73.63 @ 3°42' = 73.48

Notes Ck'd by	Survey of Riding & hiking Tr.
Map No.	JN 005464 Tape 110 Std. 84 °F
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 1-5-60
Date	Indexed A. C. Johnson

F. B. 2233 Pg. 91



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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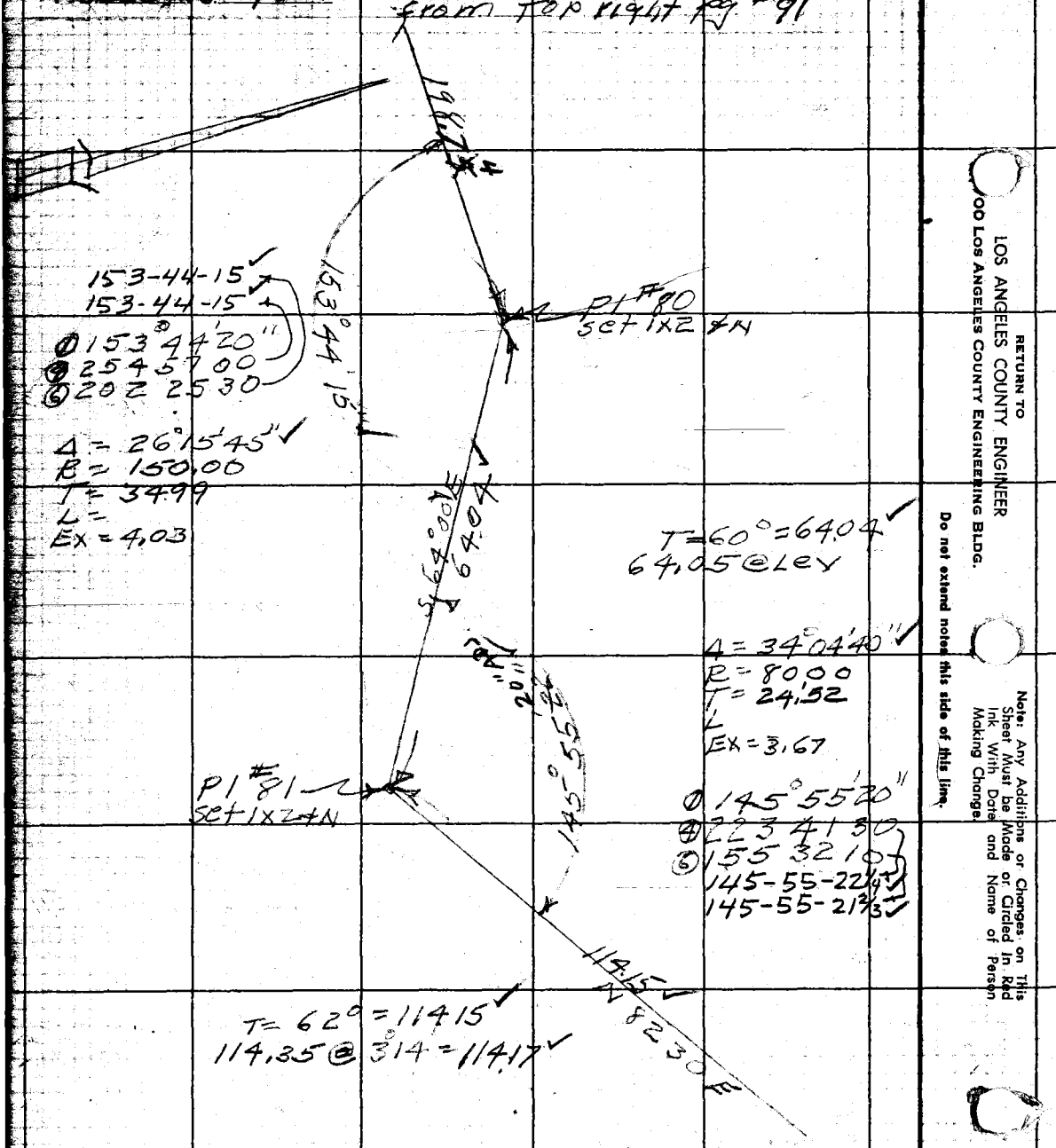
RETURN TO
LOS ANGELES COUNTY ENGINEER
DO LOS ANGELES COUNTY ENGINEERING BLDG.

76809S CE #247—7-53

F.B. 2237 PG. 92

From TOP right pg #91



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LOS ANGELES COUNTY ENGINEER
900 Los Angeles County Engineering Bldg.

Note: Any Additions or Changes on This Sheet Must be Made or Circled In Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

To TOP pg #93

Notes Ck'd by	Survey of Riding & Hiking Tr
Map No.	JN 005464 Tape 110 Std 84 of
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 7-6-60
Date	Indexed C. Johnson

F. B. 2233 PG. 93

from bot pg #92

from bot right pg #91 ?

Δ = 32°40'10"
R = 8000
T = 2345
L =
EX = 337

1) 147°19'30"
4) 229 19 00
6) 163 59 00
147-19-45
147-19-50

147°19'50"

114.15

P1 #82 set 1x24N

1952.53 Calc

T = 60° = 189.28
189.32 @ 056' = 189.29

S 65°30 E 189.28

1) 115°14'40"
4) 100 58 10
6) 331 27 10
115-14-32½
115-14-31⅓

168°25'08"

P1 #83 set 1x24N ∡ PT

2.93

set 1x24N by int

1) 168 25 00"
4) 313 40 50 (168-25-08½
6) 290 30 50 (168-25-08⅓

30°47'20" ①
123 10 20 ④ (30-47-35
184 45 20 ⑥ (30-47-33⅓
T = 60° = 151.88

151.90 @ LCV

cont pg #118 To Δ PT

30 47 33

151.88 S 54°00 E

495.64 Calc

cont TOP #94

To TOP pg #119

1) 30°46'50"
4) 123 10 10 (30-47-32½
6) 184 45 20 (30-47-33⅓

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

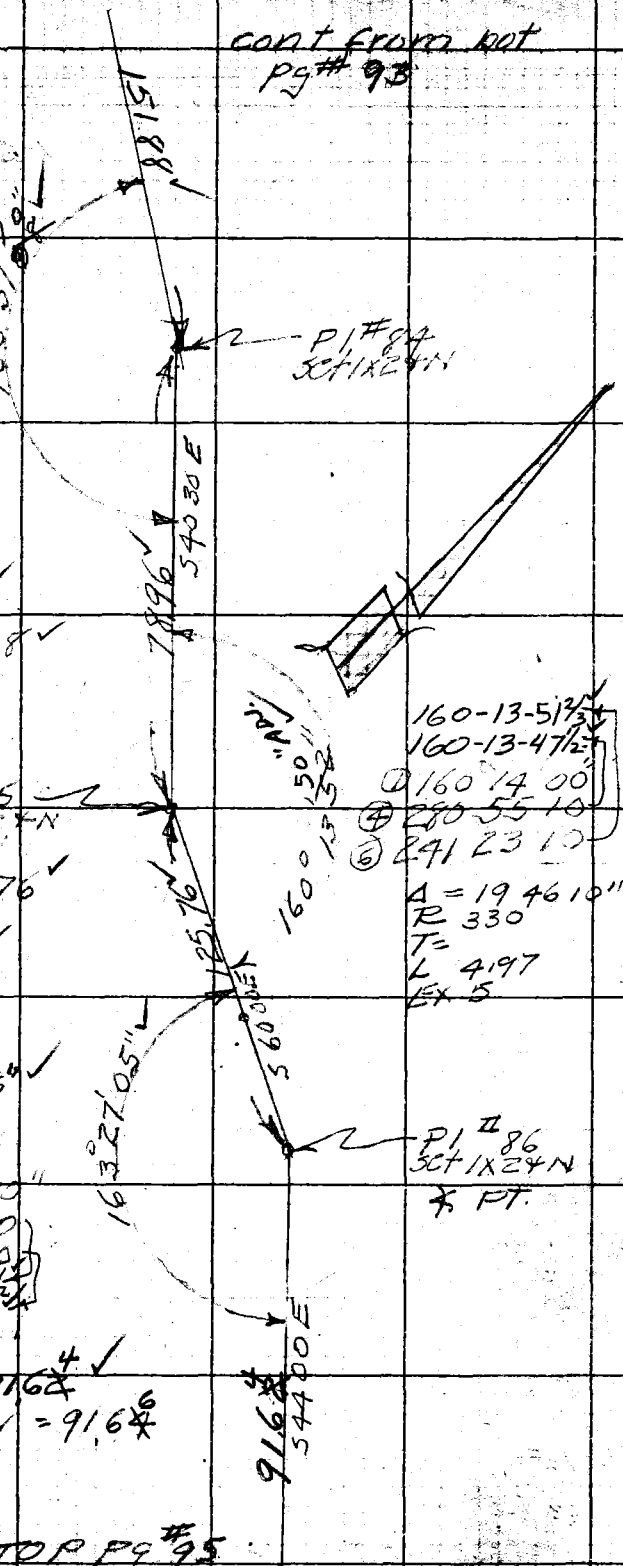
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7

F.B. 2233 PG. 94

cont from bot pg # 93



TO TOP PG # 95

RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

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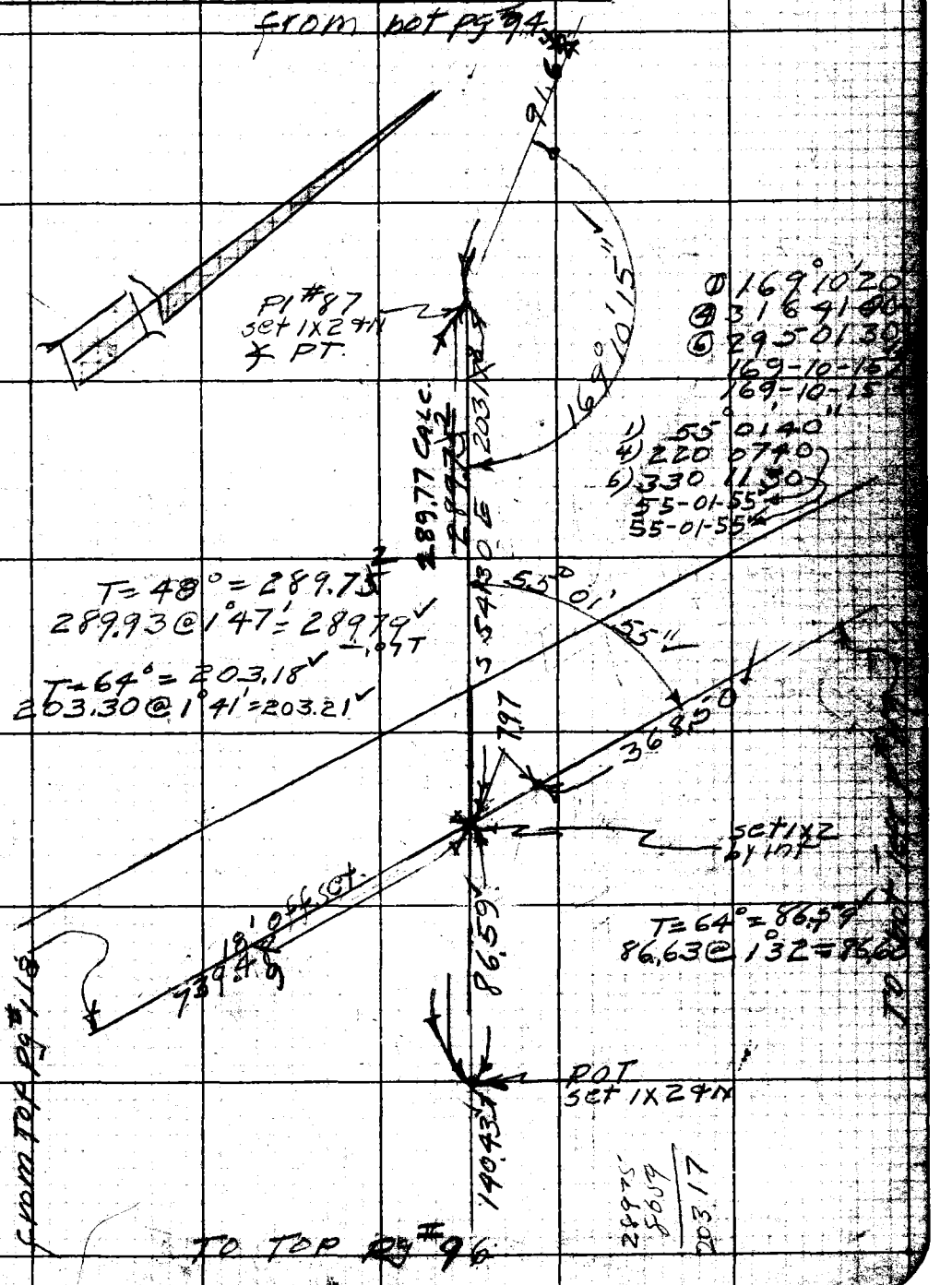
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Riding & Hiking Tr
Map No.	JN 0054 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 1-13-61
Date	Indexed C. Johnson

F. B 2233 PG. 95



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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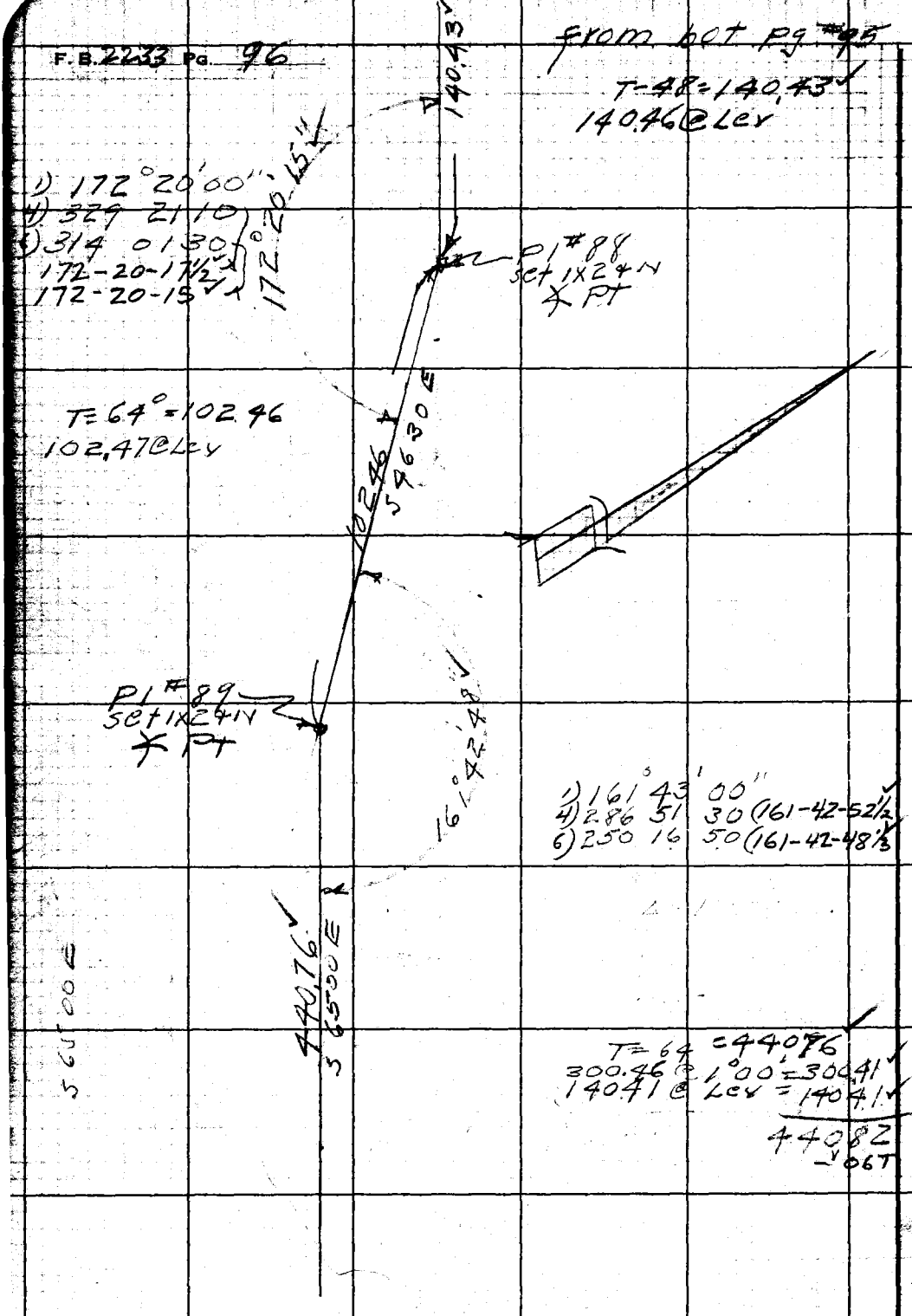
RETURN TO
LOS ANGELES COUNTY ENGINEER
(DO LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-55

F.B. 2233 Pg. 96



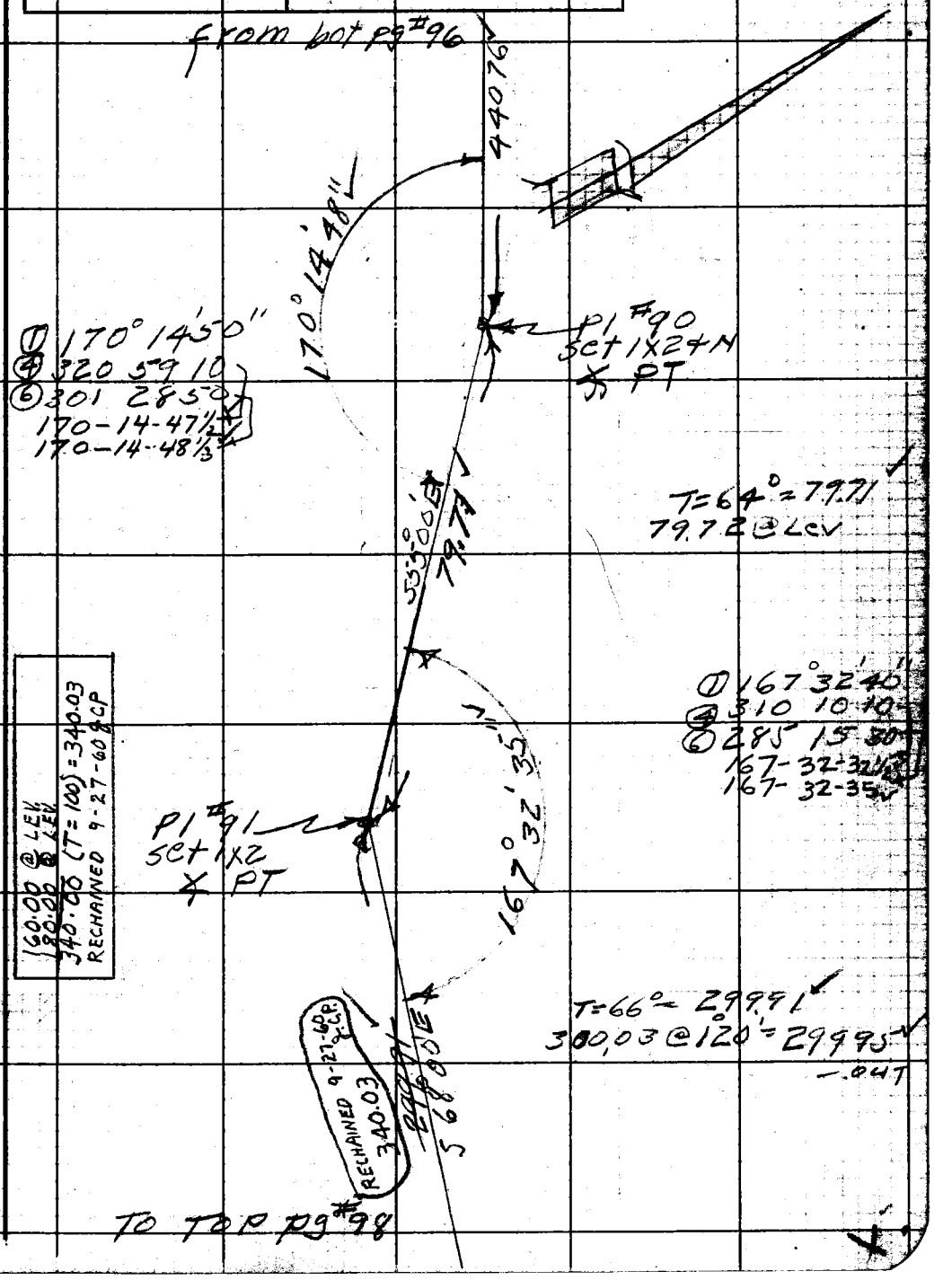
RETURN TO
LOS ANGELES COUNTY ENGINEER
900 Los Angeles County Engineering Bldg.

Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Notes Ck'd by	Survey of Riding & hiking Tr
Map No.	JN 005464 Tape 110 Std. 84 °F
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 1-6-60
Date	Indexed C. Johnson

F. B. 2233 Pg. 97



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-59

F.B. 2233 PG. 98

from bot pg #98

RECHAINED 9-27-60

340.03

299.91

① 173°40'00"
④ 334 40 40
⑥ 322 01 00
173-40-10
173-40-10

P #92
SET 1X24 N
∡ PT

173°40'10"

T = 66° = 243.~~43~~ 57
243.61 @ .038 = 243.~~46~~ 60
.03 T

243.57 57 400 E

Δ = ~~19 00 00~~
R = 50 00
T = ~~17 28~~
L = 1
EX = ~~2.89~~

141 58 20"

① 141 58 00
④ 207 53 20
⑥ 131 50 00
141-58-20
141-58-20

P1 #93
SET 1X24 N

N 68 30 E
101.82

To bot pg #95

T = 68° = 101.82
101.83 @ LEV

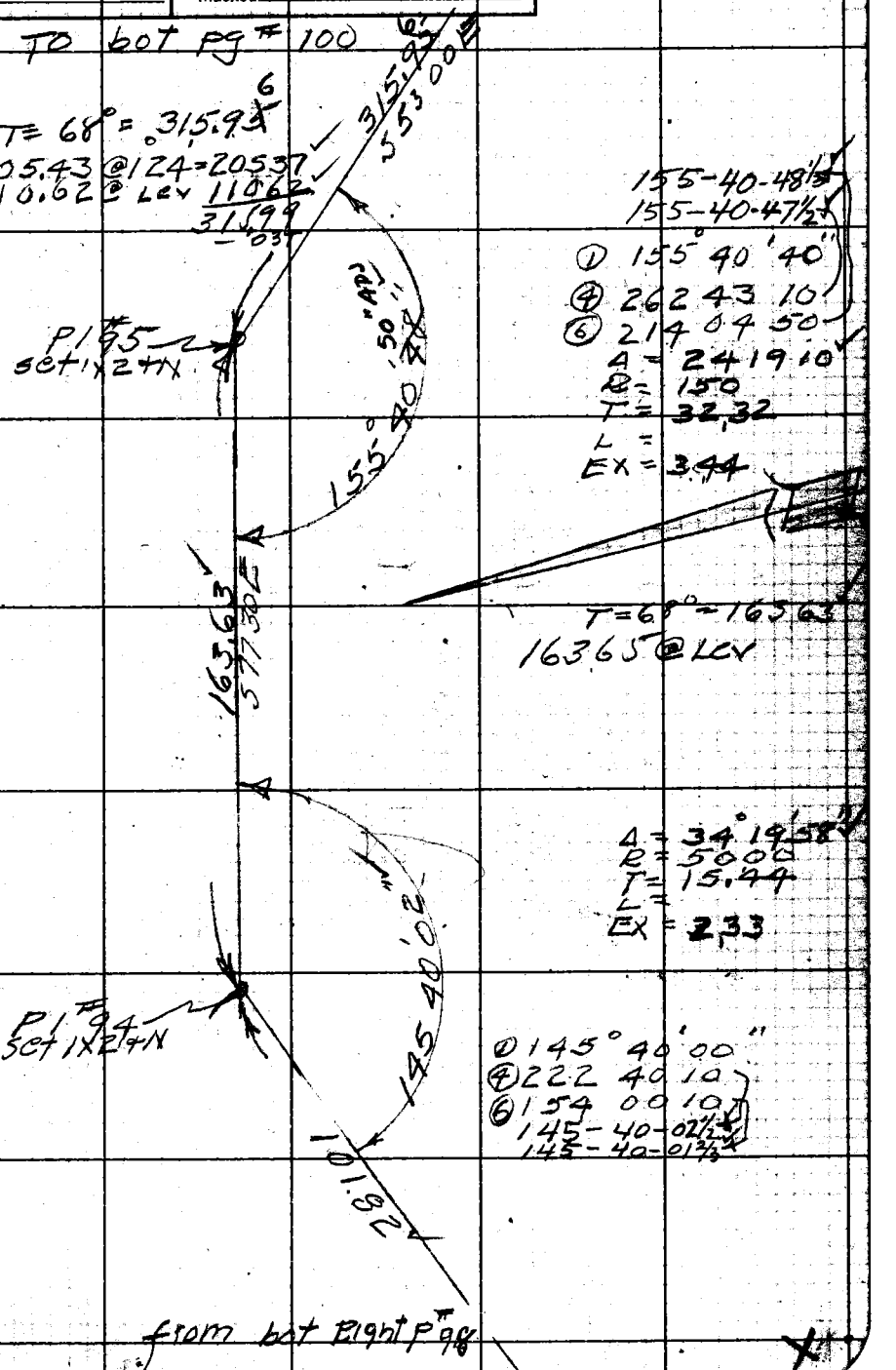
RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

Notes Ck'd by	Survey of Riding & hiking F. B. 2233 Pg. 99
Map No.	JN 20546 Tape 116 Std 84 °F
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 1-15-60
Date	Indexed C. Johnson

TO bot pg # 100



from bot Right p # 98

Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

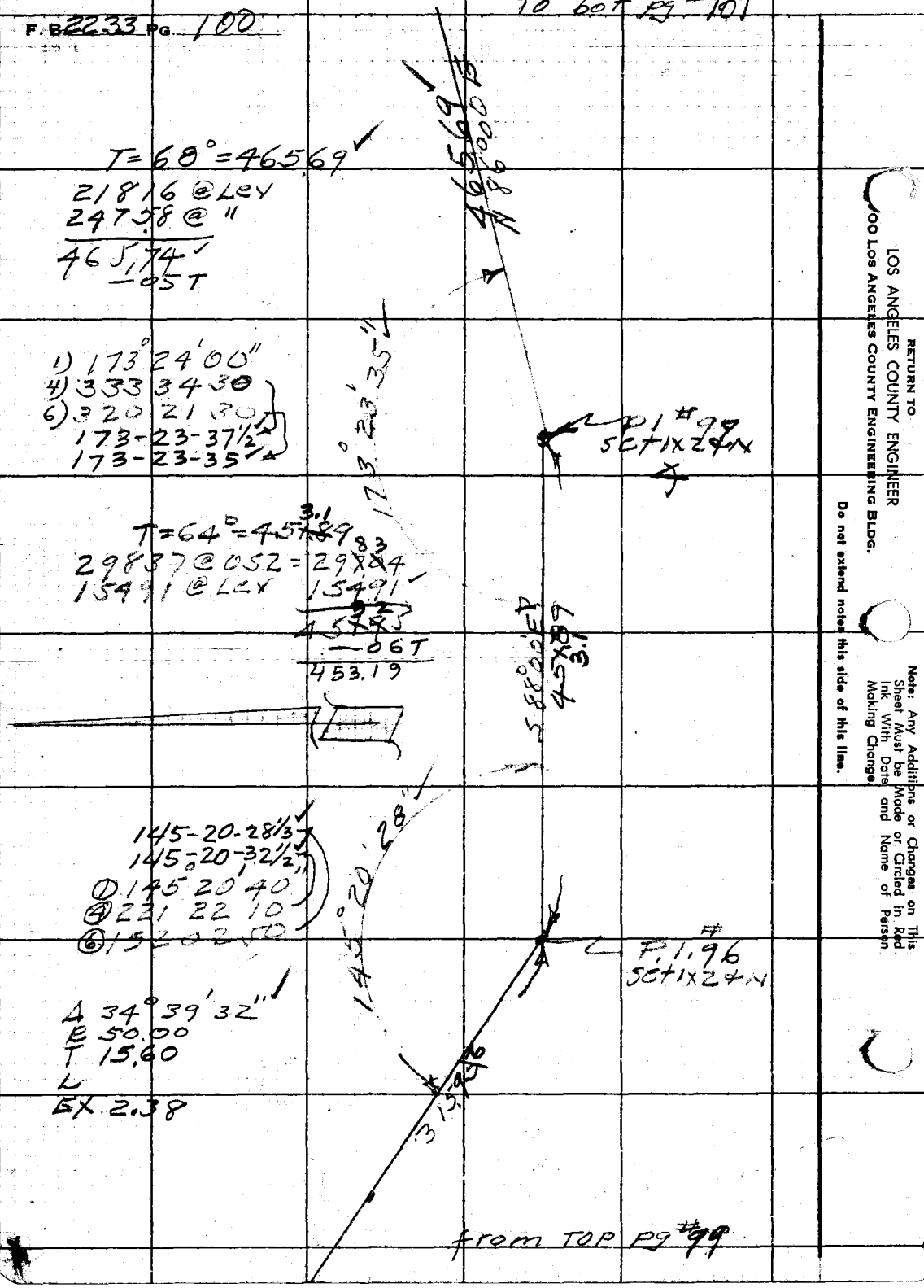
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
DO LOS ANGELES COUNTY ENGINEERING BLDG.

763093 CE #247—7-59

F.B. 2233 PG. 100

To bot pg # 101



RETURN TO
LOS ANGELES COUNTY ENGINEER
900 Los Angeles County Engineering Bldg.

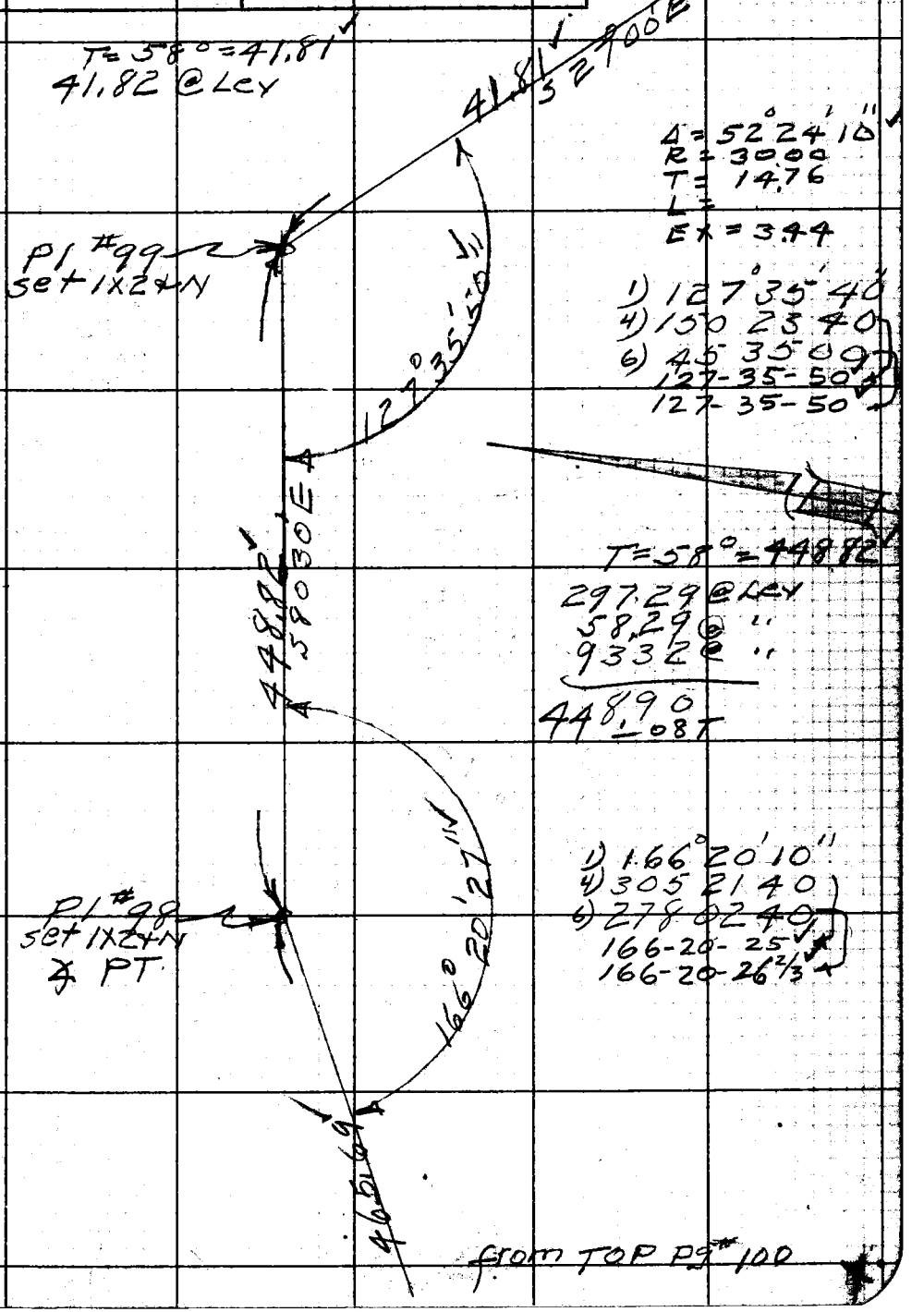
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

Notes Ck'd by	Survey of Riding & hiking Tr.
Map No.	JN 005464 Type 110 Std 84 °F
Office Work R L GREEN	Surveyed by R L Willey
Checked	Notes " Date 1-25-60
Date	Indexed R. C. Johnson

F. B 2233 Pg. 101

To bot Pg #102



from TOP Pg #100

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

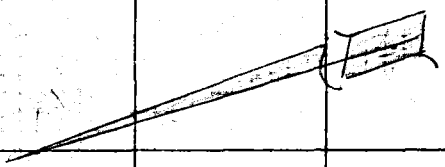
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

7630 CE #247—7-53

F.B 2233 Pg. 102

cont To left pg # 103



T=64° = 394.32

237.40 @ 0°39' = 237.38

157.58 @ 500 = 156.78

394.37

— .05T

394.31

57.30' E

394.32

135-16-41 2/3"

135-16-42 1/2"

1) 135°16'40"

4) 181 0650

6) 91 4010

135°16'42"

Δ = 44°43'18"

R = 4000

T 16.45

L

E 3.25

4881

P1 #100

Set 1x2 + N

from TOP pg # 101

RETURN TO

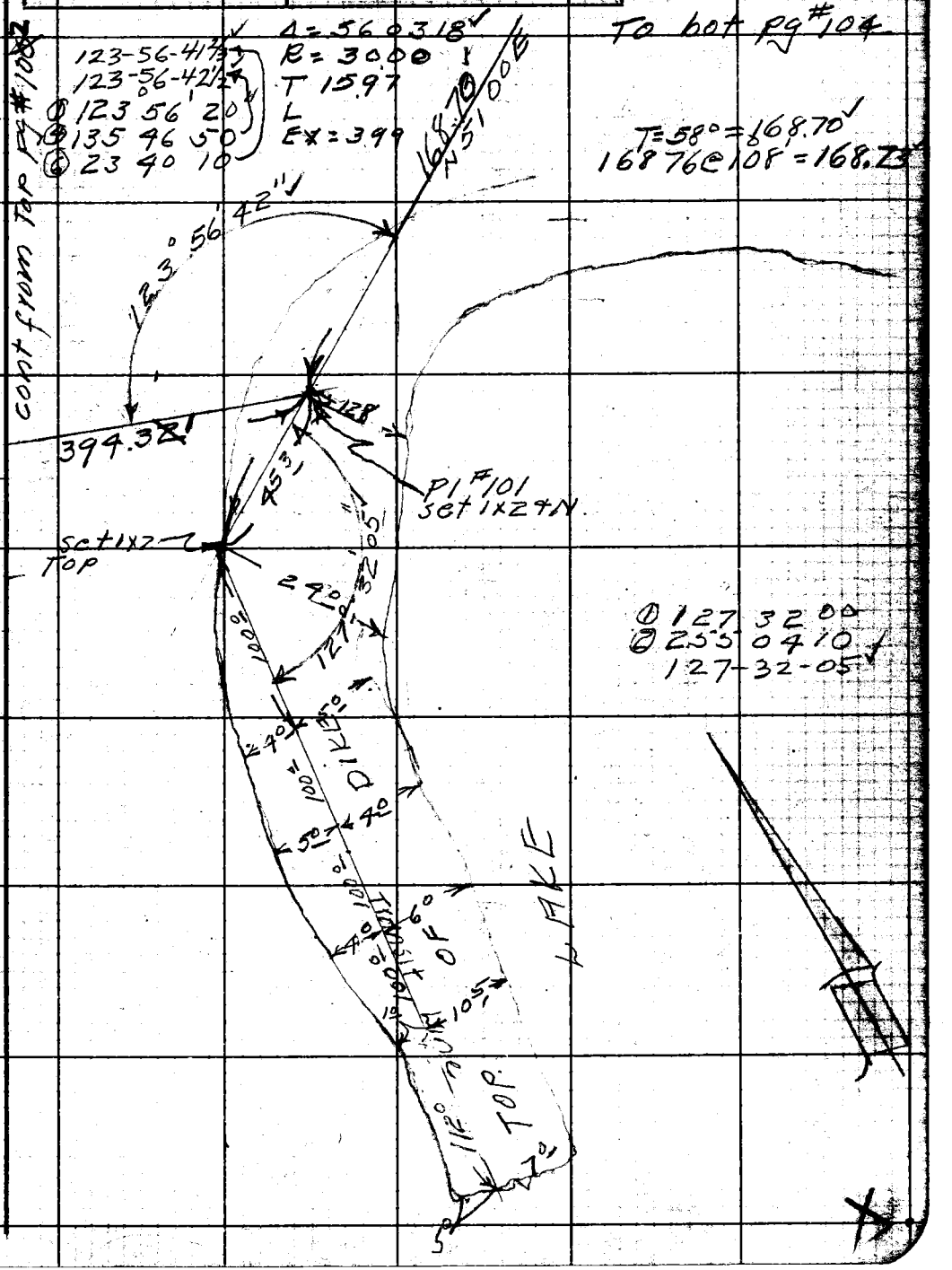
LOS ANGELES COUNTY ENGINEER

00 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Riding & hiking Tr. F. B 2233 Pg. 103
Map No.	IN 005464 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 2-3-60
Date	Indexed C. Johnson



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

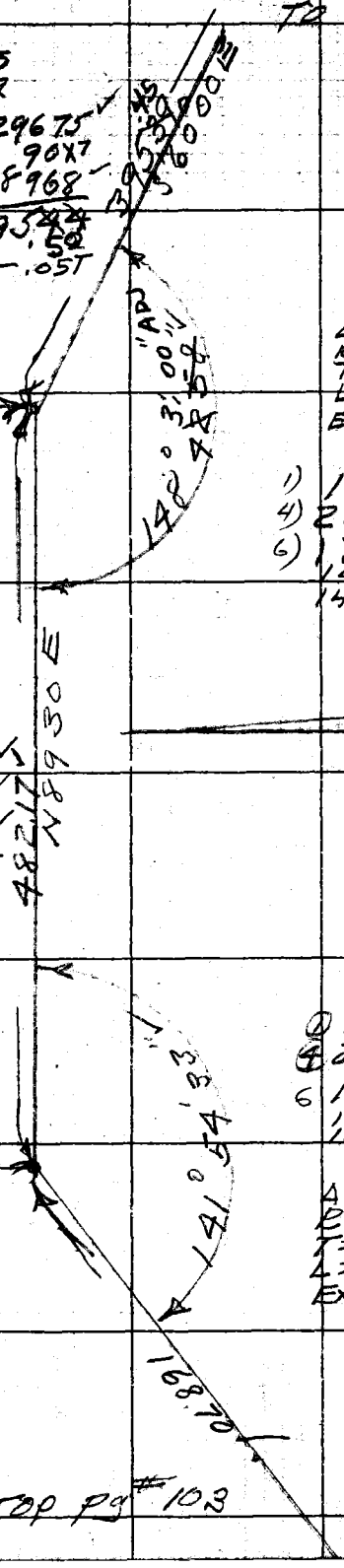
RETURN TO
LOS ANGELES COUNTY ENGINEER
00 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-59

F.B. 2233 Pg. 104

To bot pg #105

T = 64° = 395.~~39~~ 45
296.78 @ 052 = 29675
9.07 @ LCX = 90X7
89.68 @ LCY = 8968
395.~~44~~ 50
— .05T



P.I. #103
SCT 1X2 & N

Δ = ~~15 38 30~~ 31° 17' 00"
R = 50
T = ~~28.00~~ 14.00
L =
Ex = ~~3.90~~ 1.92

1) 148° 42' 50"
4) 234 52 20
6) 172 17 40
148-43-05 1/3
148-42-56 2/3

T = 64° = 482.17
264.61 @ 300 = 264.25
218.35 @ 320 = 217.98
482.23
— .06T

① 141° 54' 33"
④ 207 38 10
6 131 27 20
141-54-32 1/2
141-54-33 1/3

P.I. #102
SCT 1X2 & N

Δ = 38° 05' 27"
R = 50
T = 17.28
L =
Ex = 2.90

from Top pg #103

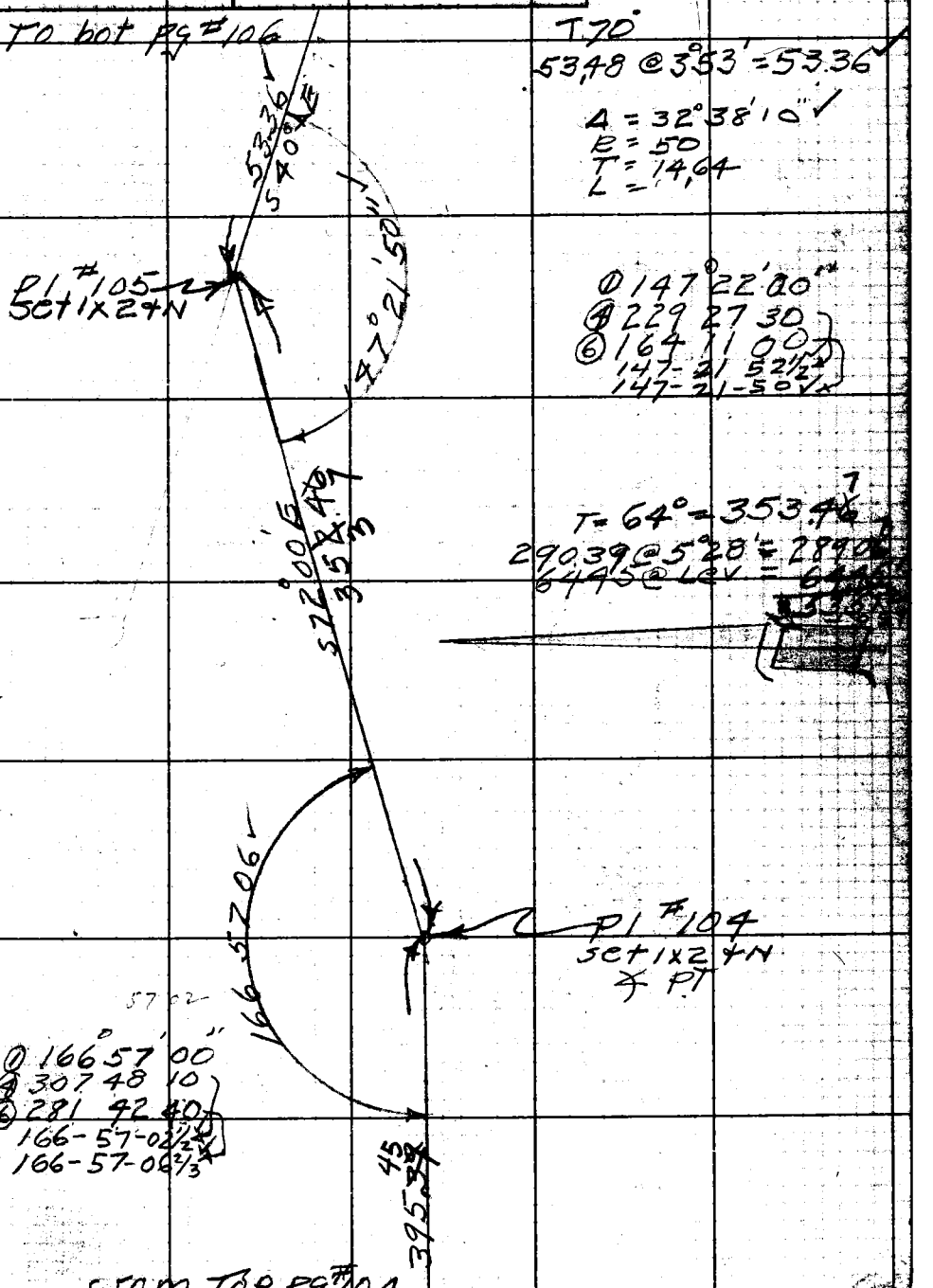
RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Riding & hiking Tr
Map No.	JN 005464 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 2-3-60
Date	Indexed C. Johnson

F. B. 2233 PG. 105



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

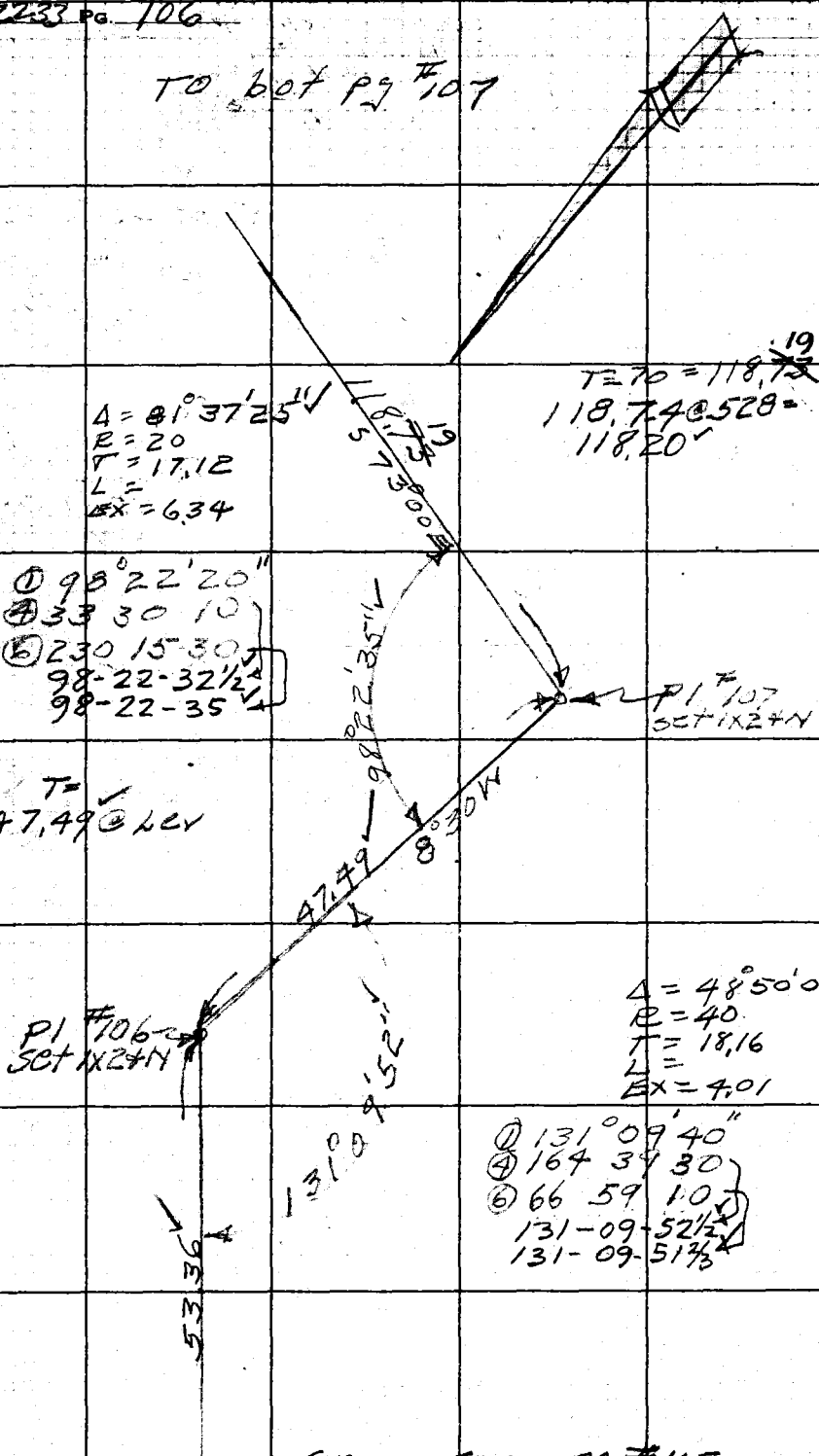
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7

F.B. 2233 PG. 106

TO bot pg #107



from TOP pg #105

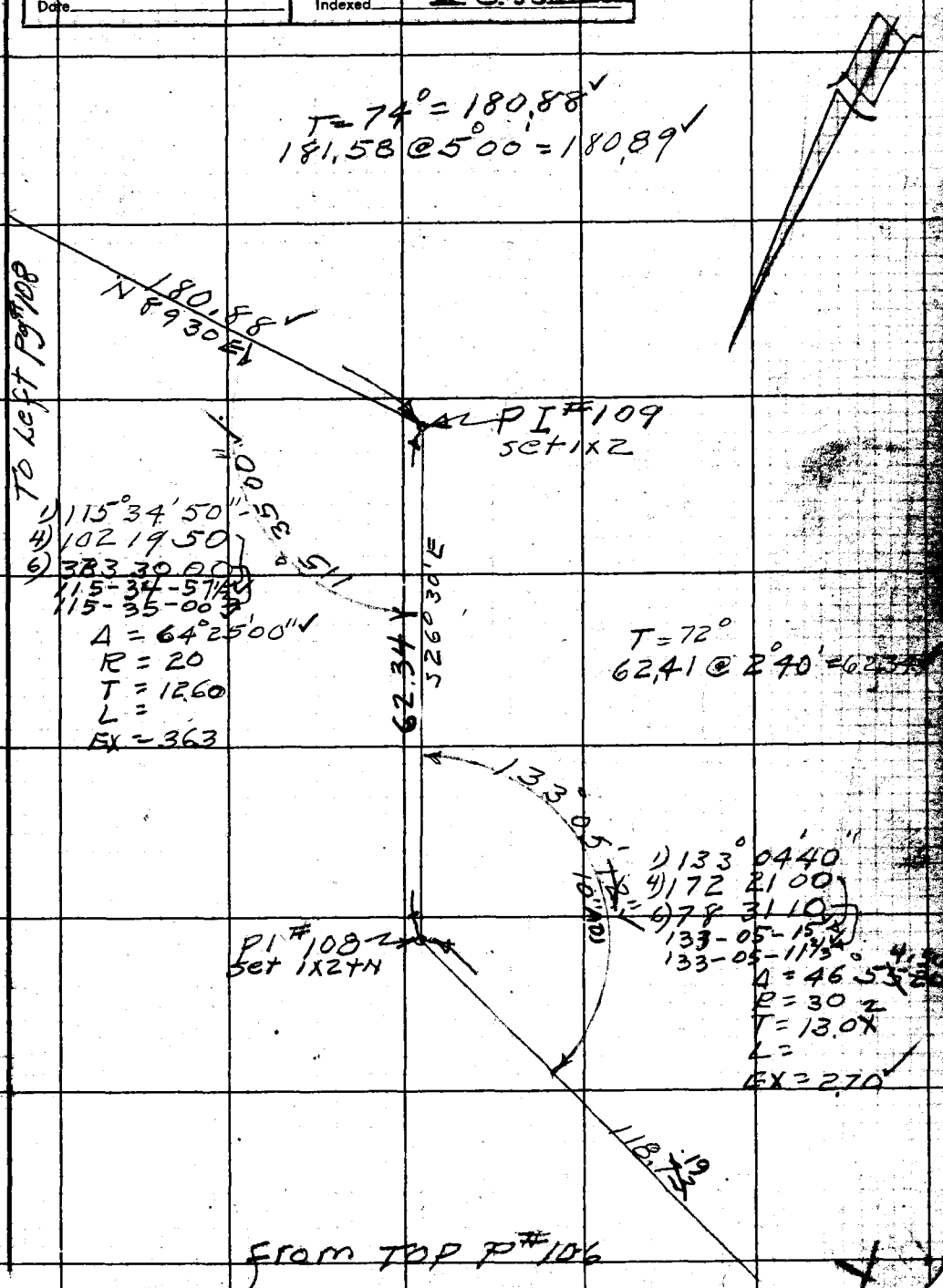
RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Riding + hik
Map No.	JN 005464 Tape 110 Std. 84 °F
Office Work R. L. GREEN	Surveyed by E L Willey
Checked	Notes " Date 2-3-00
Date	Indexed A. C. Johnson

F. B 2233 PG. 107



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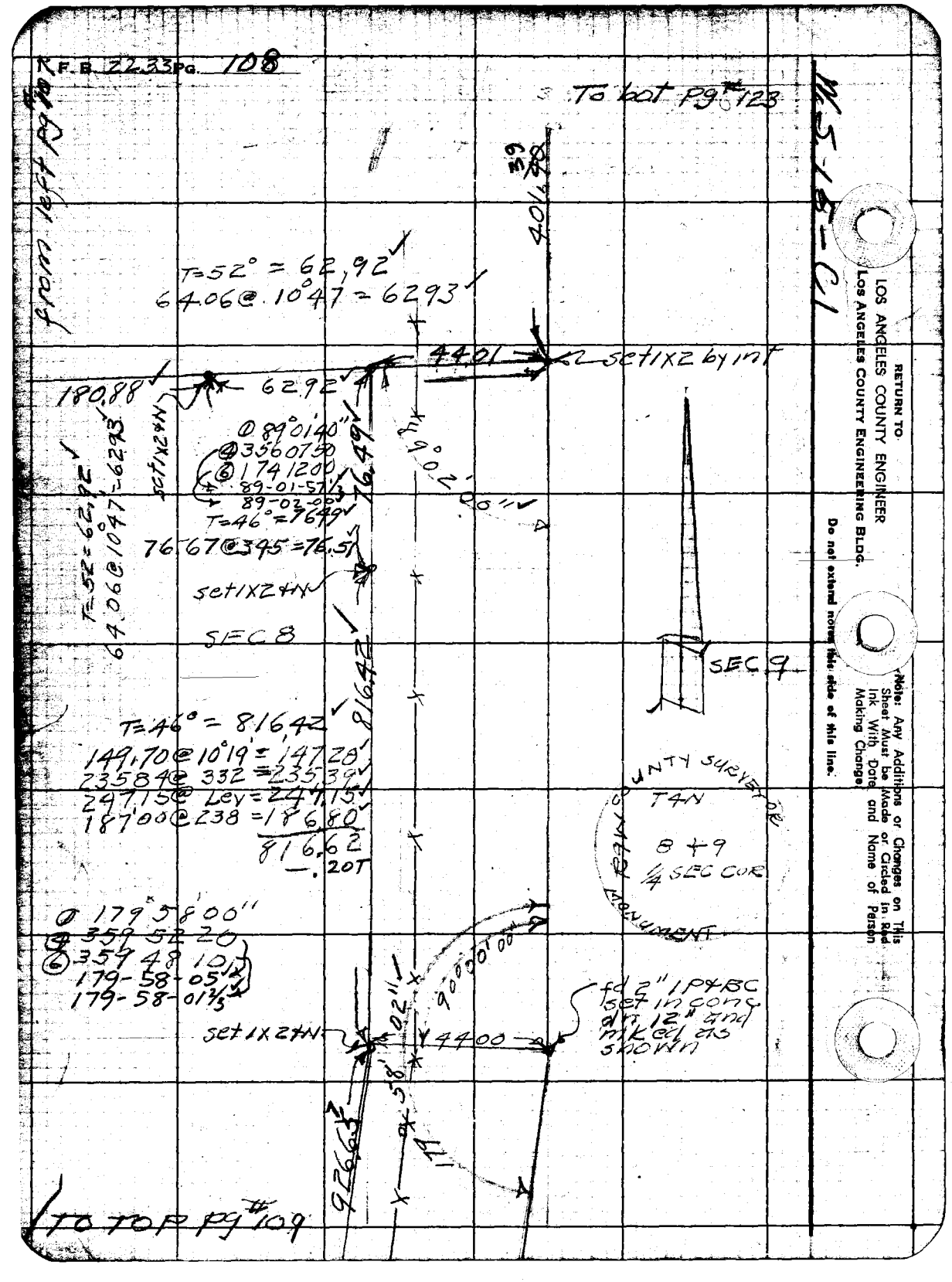
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-53


F.B. 2233 PG. 108
from left pg #107
To bot pg #123
W.S.-18-C1
T=52° = 62.92
64.06@10°47 = 6293
44.01
set 1x2 by int
180.88
62.92
① 89°01'40"
④ 3560750
⑥ 1741200
89-01-57 1/3
89-02-00
T=46° = 7649
76.67@345 = 76.51
set 1x2 & N
SEC 8
76.49
89°02'00"
816.42
T=52 = 62.92
64.06@10°47 = 6293
T=46° = 816.42
149.70@10°19' = 147.28
235.84@332 = 235.39
247.15@Lev = 247.15
187.00@238 = 186.80
816.62
-.20T
① 179°58'00"
④ 359 52 20
⑥ 359 48 10
179-58-05 1/2
179-58-01 2/3
set 1x2 & N
4400
90°00'00"
fd 2" IP & BC set in conc dn 12" and mked as shown
926.63
SEC 9
COUNTY SURVEYOR
T4N
8 + 9
1/4 SEC COR
MONUMENT
TO TOP pg #109
RETURN TO
LOS ANGELES COUNTY ENGINEER
LOS ANGELES COUNTY ENGINEERING BLDG.
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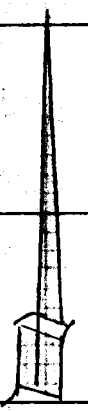
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of Riding & hiking Tr
Map No.	JN 005464 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 2-16-60
Date	Indexed C. Johnson

F. B. 2233 PG. 109

cont from bot P# 108



T= 48° = 926.65 (9, 7)

21200 @ 201' = 211.87 ✓
21200 @ Lev = 21200 ✓
25160 @ 102' = 251.56 ✓
25150 @ 100 = 25146 ✓

926.89
-.22 T

SEC 8
T4N-R9W

926.65 (7)

set 1x2 + N

Barb W. fn

T=52° = 948.86 (75)

24623 @ 055 = 24620 ✓
29940 @ 144 = 29936 ✓
19555 @ 124 = 19549 ✓
20800 @ Lev = 20800 ✓

949.05
8.9
-.20 T

948.86 (75)

cont Left P# 110

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PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
76F309S S&E #247 11-58

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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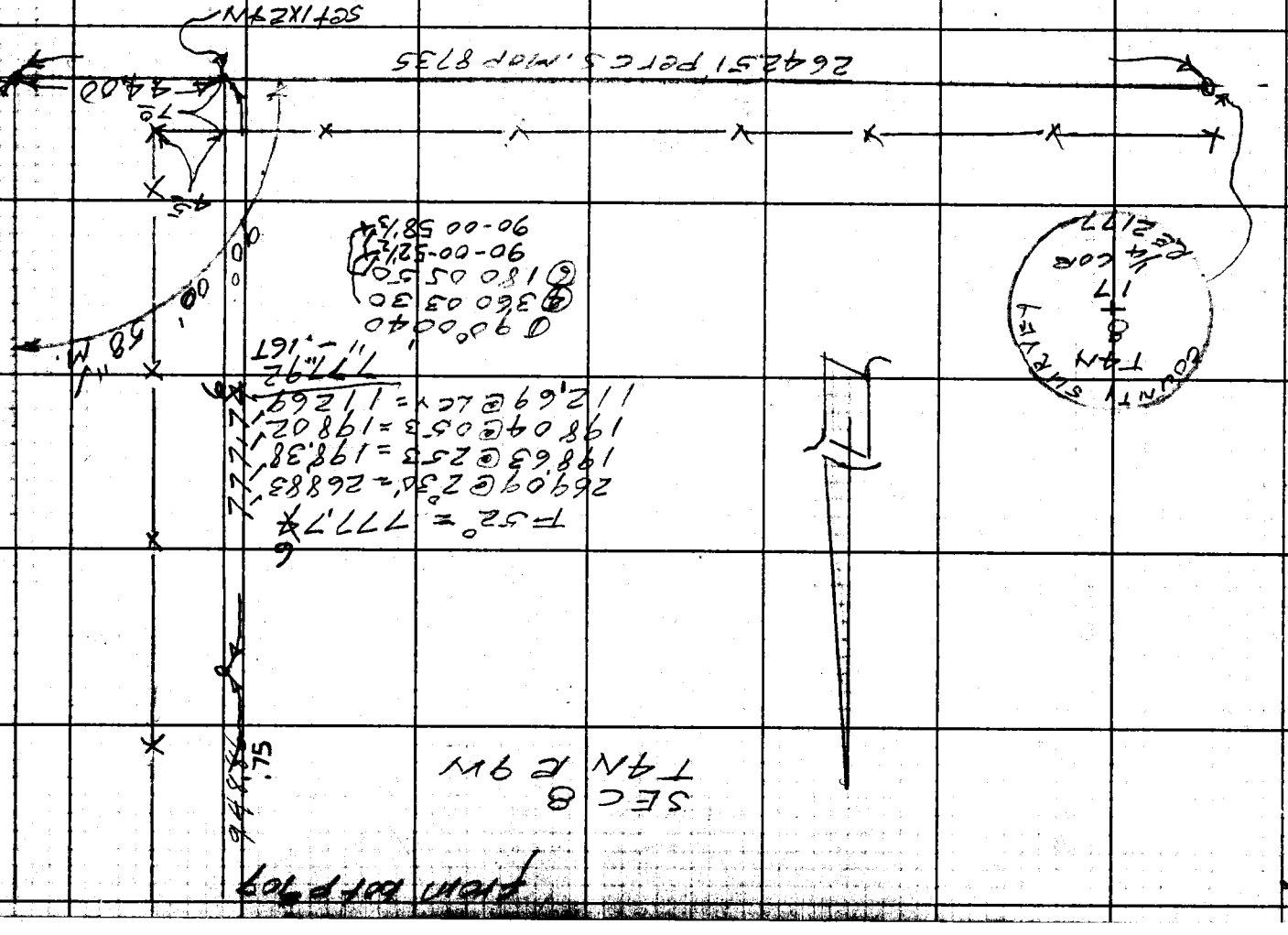
W.O. 15-C1



Notes Ck'd by	Survey of Riding & hiking Tr
Map No.	JN 005464 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 2-17-60
Date	Indexed C. Johnson

F. B 2233 PG. 117

To left pg #63

W.S. 66-D6

T = 68° = 227.52
226.38 @ 4.44 = 225.61
1.93 @ Lev = 1.93
227.54
— .02 T

227.52

fd 1X2+N

T = 68° = 719.48
298.65 @ 3°44' = 298.02
265.48 @ 12°32' = 259.15
163.00 @ 5°00' = 162.38
719.55
— .07 T

719.48

fd 1X2+N

T = 68° = 192.74
192.76 @ Lev

192.74

COUNTY SURVEYOR
T5N
3+
6
N62
1/4 SEC COR
1/4 T4N
MONUMENT

fd 2" I.P. & BC
set in conc
& Mked as
shown

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3098 S&E #247 11-58

F. B. 2233 Pg. 112

Vis 66-D6

Fd 2" I P & PC set in conc mked as shown

T = 58° = 564.33
34.00 @ 15°44' = 32.73
299.48 @ 43°32' = 298.54
28.63 @ Lev = 28.63
204.55 @ 0.53 = 204.53
564.43
— .10 T

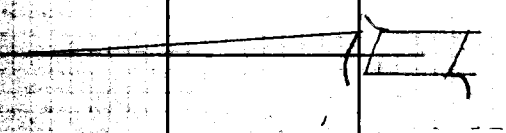
564.33

COUNTY SURVEYOR
T5N 31 + 32 6 5 T4N
MONUMENT
R9W

Fd 3/4" I P & Tag
L A CO ENG.
Int Ave Y & 15 Th St

T = 58° = 250.66
251.40 @ 416 = 250.70
— .04 T

250.66



Fd 1x2 & N

T = 58° = 239.8X
153.87 @ 20°16' = 144.34
96.83 @ 9°30' = 95.4X
239.83
— .04 T

239.8X

Set 1x2 & N

T = 66° = 430.74
212.81 @ 300 = 212.52
218.27 @ Lev = 218.27
430.79
— .05 T

430.74

from right Pg #63

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Notes Ck'd by	Survey of Riding & hiking Tr.
Map No.	JN 005464 Tape 110 Std. 84 °F
Office Work R. L. GREEN	Surveyed by R. L. Willey
Checked	Notes " Date 2-1-60
Date	Indexed R. C. Johnson

F. B. 2233 PG. 113

W.S. 66-C5

To LOT PG # 114

353.75'

set 1x2 + N

T = 54° = 593.61'
235.68 @ 108' = 235.63
201.62 @ 057 = 201.59
156.51 @ Lev = 156.51
593.73
-.12 T

593.61'

SEC 25
T5N, R10W

SEC 36

set 1x2 + N

T = 54° = 800.61'
299.16 @ Lev = 299.16
202.27 @ Lev = 202.27
299.37 @ 045 = 299.34
800.77
-.16 T

800.61'

SURVEYOR
COUNTY
T5N
R10W
25
36
1/4 SEC COR
MONUMENT

fd 2" I.P. + 136
set in conc
+ Mked as shown.
C.S. 8734
C.S. B-2443

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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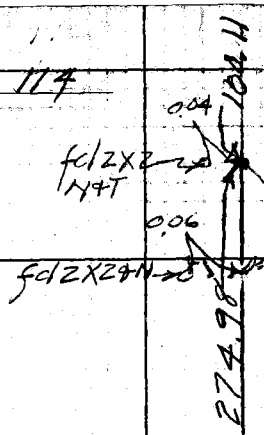
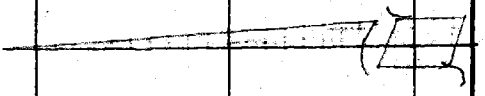
763095 CE #247—7-59

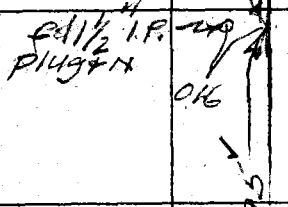
F.B. 2233 Pg. 114

To bot Pg # 115

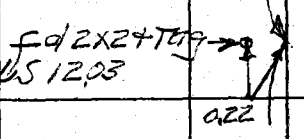


T=54 = 274.98 ✓
202.86 @ Lev
72.17
275.03
-.05T





T=54" = 373.95 ✓
228.29 @ Lev
145.73 @ Lev
374.02
-.07T



T=54° = 353.75 ✓
218.64 @ 300' = 218.64 ✓
135.48 @ Lev. = 135.48 ✓
353.82
-.07T

From Top Pg # 113

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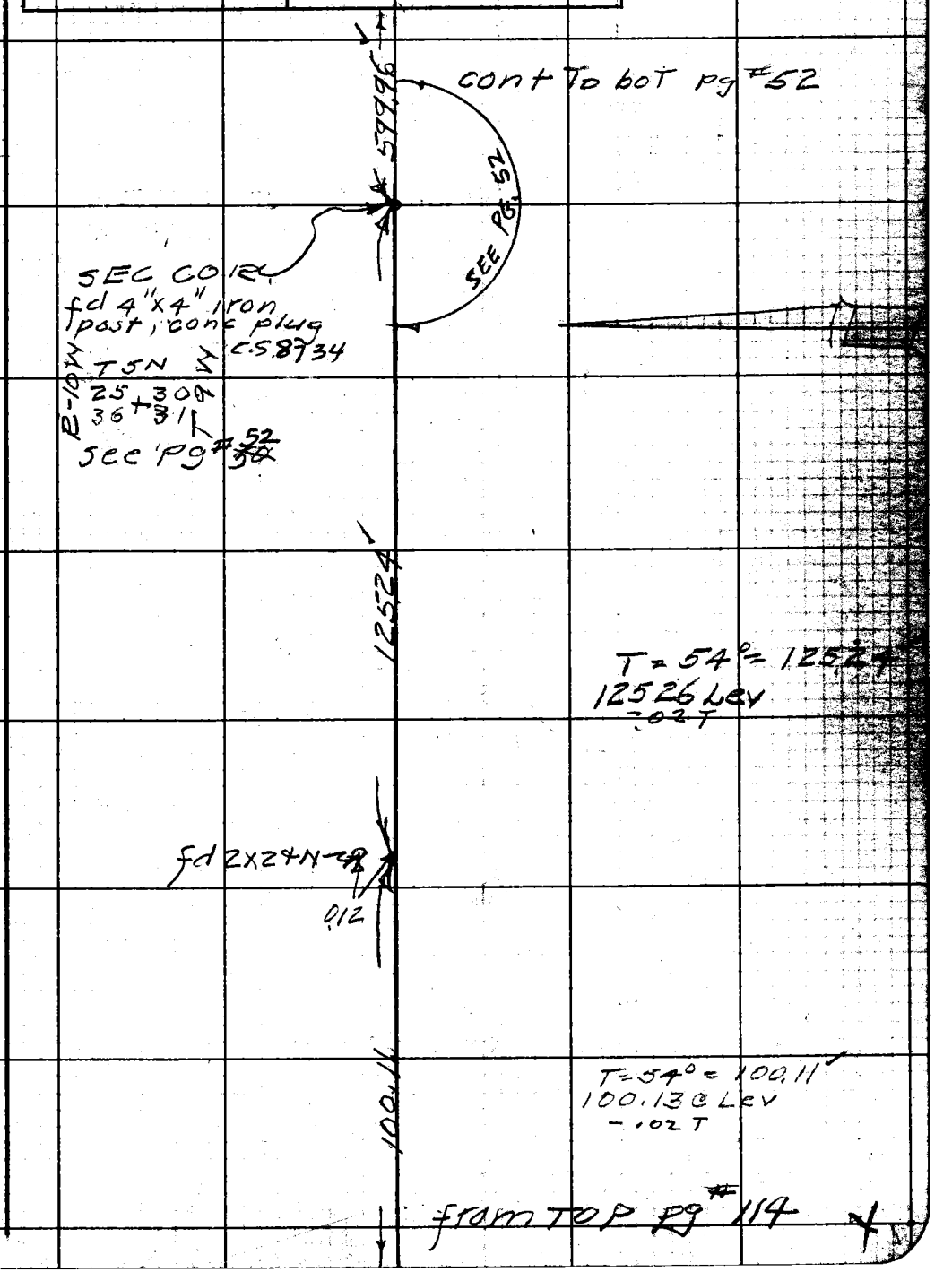
Notes Ck'd by	Survey of Biding & hiking Tr
Map No.	JN 005464 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 2-18-60
Date	Indexed X C. Johnson

F. B. 2233 PG. 115



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00 LOS ANGELES COUNTY ENGINEERING BLDG.

763098 CE #247—7-53

F.B. 2223 PG. 116

d

fd 2" IP+BC
set in conc
Mkd as
shown
C.S.M. 8734

COUNTY SURVEYOR
T5N
30
31
1/4 SEC COR
1926
MONUMENT
R9W

644.45

T=58 = 644.45
208.56 @ 0.56 = 208.53
158.78 @ Lev = 158.78
150.48 @ " = 150.48
126.77 @ " = 126.77
644.56
—11T

fd 1" IP

641.28

T=58° = 641.28
121.41 @ Lev = 121.41
125.00 @ " = 125.00
291.99 @ 1°16' = 291.92
103.05 @ Lev 103.05
641.38
—11T

fd 1½" IP Plug
+Tag L.S. 1203

0.12

38.63

T=58° = 38.63
38.64 @ Lev

fd 2x2 + Tag
L.S. 2409

44.85

T=58° = 44.85
44.86 @ Lev
—.01T

cont from Pl #1
Pg # 5B

WS 66-D5

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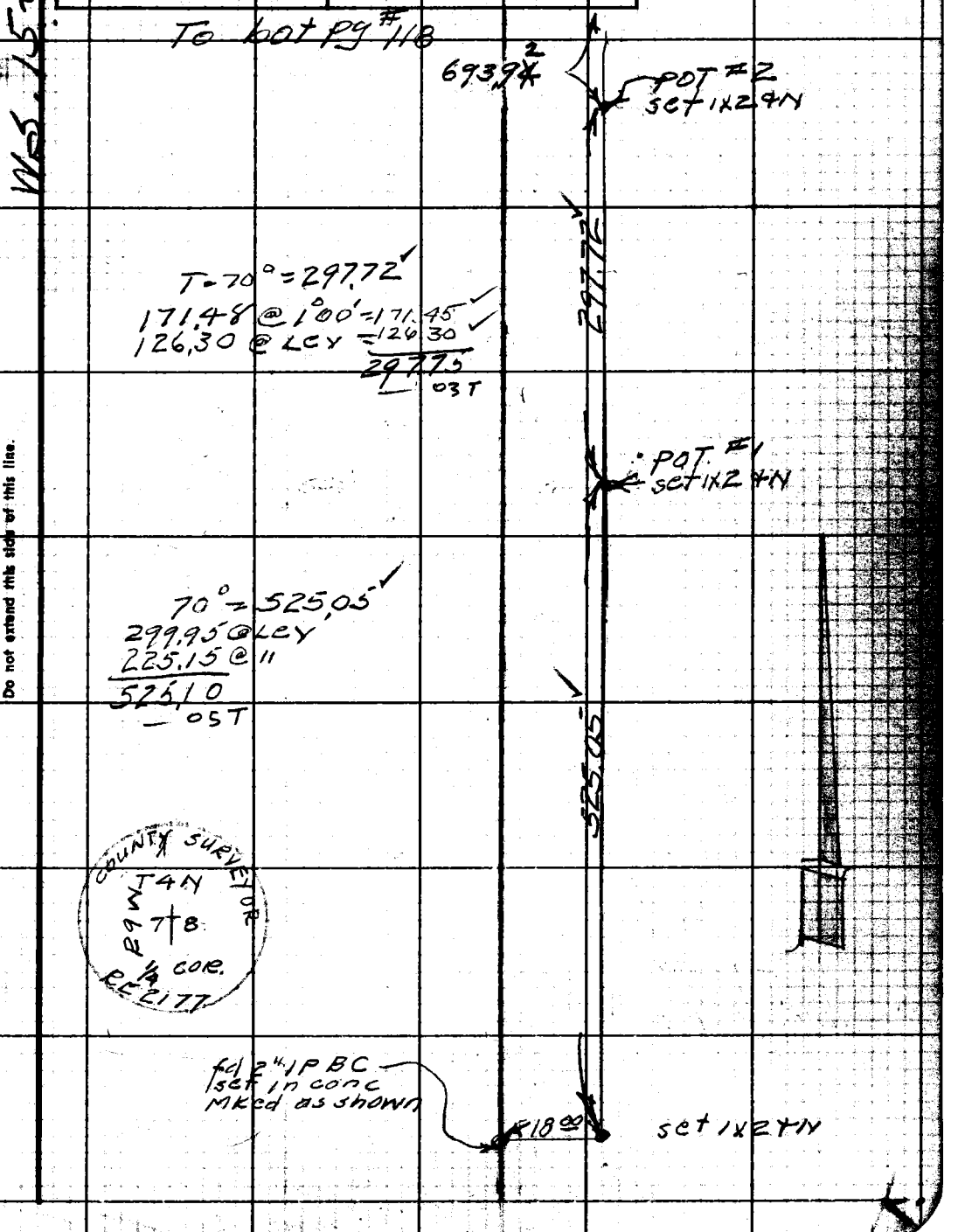
Notes Ck'd by	Survey of Riding thickening F. B. 2233 Pg. 117
Map No.	JN 005464 Tape 110 Std 84 °F
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 2-17-60
Date	Indexed C. Johnson



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309B S&E #247 11-58

TO bot left pg #95

F.B. 2233 Pg 118

T=62° = 73948

236.06 @ 212 = 23588

209.01 @ Lev = 209.01

66.13 @ " = 66.13

228.57 @ " = 228.57

739.58

cont from bot pg #93

1) 23°41'00"
4) 94 43 30
6) 142 05 30
23-40-52½
23-40-55

from top pg #120

1) 23 40' 20"
4) 94 42 10 (23-40-32½
6) 142 03 30 (23-40-35

1) 59°05'00"
4) 236 20 00
6) 354 29 45
59-05-00
59-04-57½

234055"

59 04' 58"

1800

POT #4
set 1x24N

A PT #1
set 1x24N

90 00' 00"

739.48

Line

693.92

18' off set

T=66° = 693.92

168.28 @ Lev = 168.28

118.64 @ Lev = 118.64

298.66 @ 1°43 = 298.53

108.55 @ Lev = 108.55

694.00

.08 T

from top pg #117

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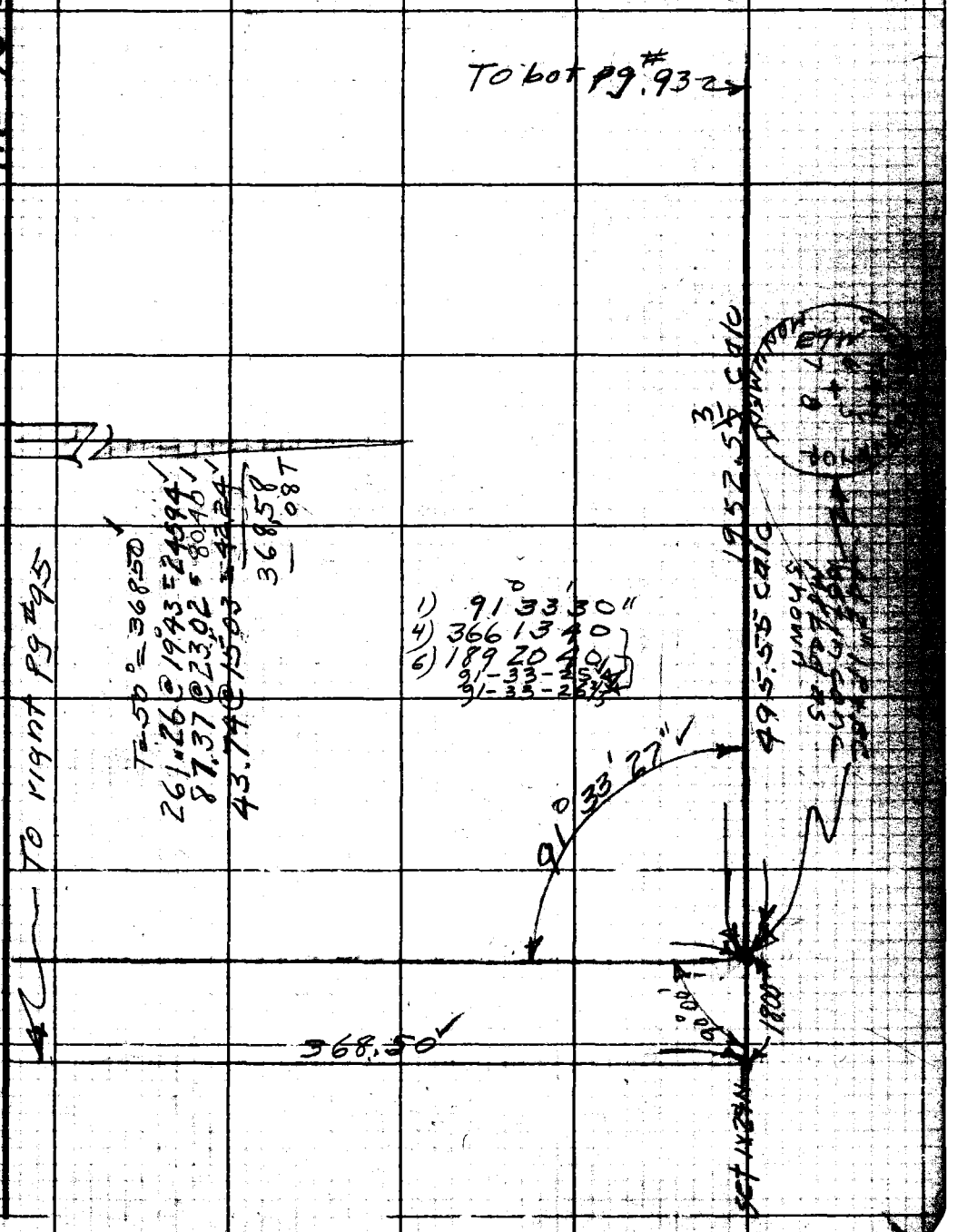
Notes Ck'd by	Survey of Riding & hiking F. F. B 2233 Pg. 119
Map No.	JN 00136 Type 110 Std. 84 °F
Office Work R. L. GREEN	Surveyed by R L Willey
Checked	Notes " Date 2-17-68
Date	Indexed A. C. Johnson



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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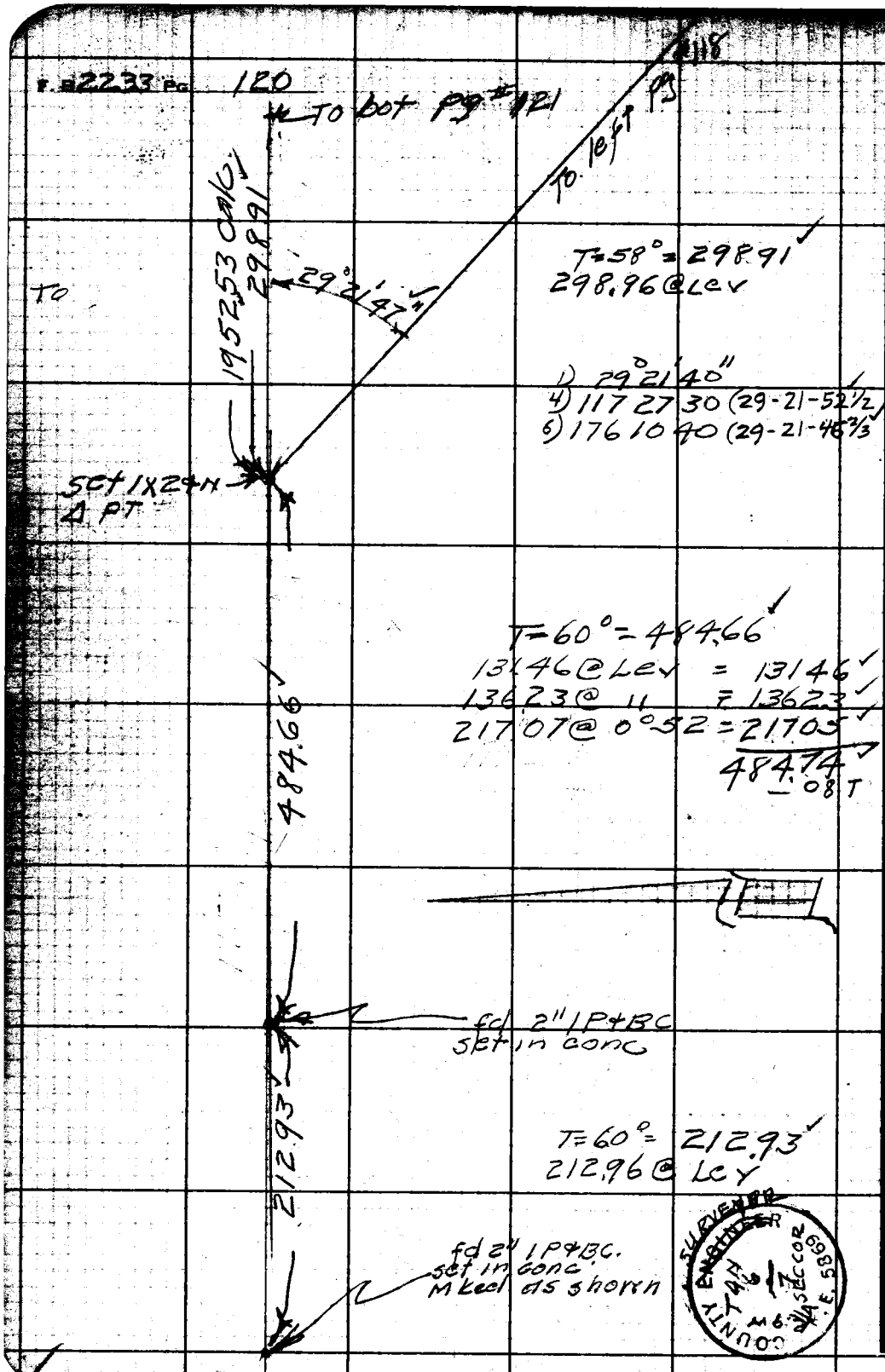
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3098 S&E #247 11-58

F. B 2233 PG 120



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700 LOS ANGELES COUNTY ENGINEERING BLD.

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Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

W.S.15-C1

Notes Ck'd by	Survey of Riding & hiking Tr
Map No. R. L. GREEN	JN 005464 Tape 110 Std 84 °F
Office Work	Surveyed by R. L. Willey
Checked	Notes " Date 3-8-60
Date	Indexed C. Jo[illegible]

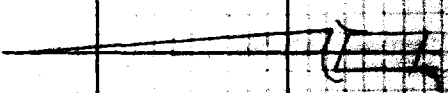
F. B 2233 PG. 121

To Left pg #90

361.30

1952.53 cmc

T=58° = 361.30
262.00 @ 0.59' = 261.96
99.40 @ Lev = 99.40
361.36
-.06



set 1x2 + N

121.24

T=52° = 121.24
121.27 @ Lev

set 1x2 + N

298.91

from Top pg # ~~118~~ 120

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700 Los Angeles County Engineering Bldg.

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76F3098 S&E #247 11-58

Notes Ck'd by	Survey of RIDING & HIKING TR.	F.B. 2253 PG. 123
Map No.	JN 0054.64 Tape 110 Std 84 °F	
Office Work R. L. GREEN	Surveyed by R. L. WILLEY	
Checked	Notes " Date 3-60	
Date	Indexed C. Johnson	

To BOT PG 124

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.
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PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
76F309S S&E #247 11-56

317.8 71

sct1x2

T=56 = 19708
198.14 @ 549 = 19712

19708

sct1x2+N

T=60 = 251.89
251.93 @ 0°12 = = 251.93

251.89

fd1x2+N

T=58° = 401.~~40~~ 39
290.73 @ 28°29' = 255.54
97.63 @ 28°28' = 85.83
61.18 @ 10°51' = 60.~~70~~ 09
401.~~47~~ 6
-.077

401.~~40~~ 39

from TOP Pg #108

F. B. 2233 PG. 124

fd 2" I.P. & AC set in conc Mked as shown.

0.16

COUNTY SURVEYOR
T4N
R9W
5 | 4
8 | 9
MONUMENT

W.S. 15-61

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Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

2633.25

28
517.30

SEC 8
T4N R9W

T=58 = 517.30 (28)
126.09 @ 248' = 125.95 (4)
293.49 @ Lev = 293.49 ✓
16.64 @ " = 16.64 ✓
82.00 @ 7°30' = 81.30
517.39 (7)
-09T

fd 1X24N

T=58 = 371.8 (5)
292.60 @ 11°04' = 287.17 (6)
85.92 @ 9°28' = 84.76 (5)
371.93 (1)
-06T

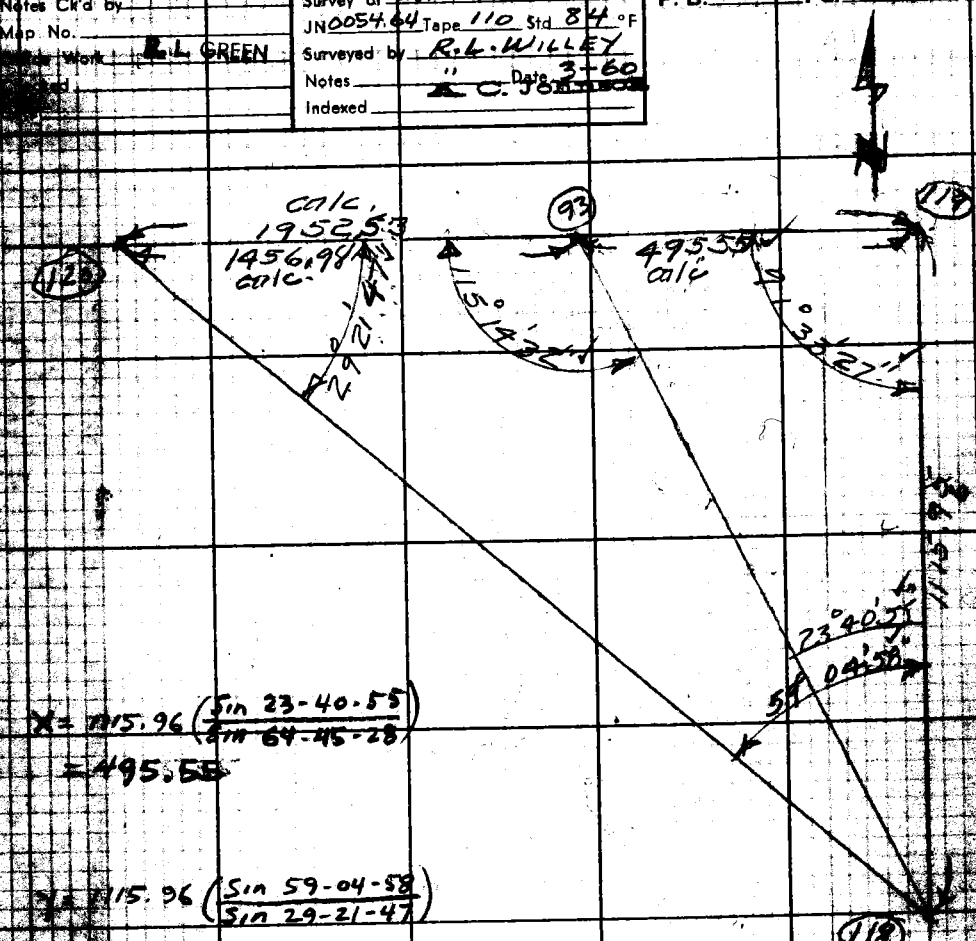
371.8 (5)

FROM TOP PG. 123

Notes Ck'd by
Map No.
Office Work R.L. GREEN
Checked

Survey of RIDING & HIKING TR.
JN 0054.64 Tape 110 Std 84 °F
Surveyed by R.L. WILLEY
Notes " Date 3-60
Indexed A. C. JOHNSON

F. B. 2233 PG. 125



$X = 1115.96 \left(\frac{\sin 23\text{-}40\text{-}55}{\sin 64\text{-}45\text{-}28}\right)$

$= 495.55$

$Y = 1115.96 \left(\frac{\sin 59\text{-}04\text{-}58}{\sin 29\text{-}21\text{-}47}\right)$

$= 1952.50$