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

F.B. 2289 Pg.

Job	Description
	JUVENILE PROBATION CAMP SITE- SANTA MONICA MTS.-"SUNNY ACRES" ENCINAL CYN. 0060.10
Bdry.	Survey in Sections 11, 12, 13 T1S R19W.
Ties	Geodetic ties to line thru center Section 11 - T1S R19W.
Cont.	Topog. control line for Plane Table sheets.
B.M.	Bench levels.
Bdry.	Survey bdrys in Sec. 13, T1S R19W.
0 Elev.	Loc. tilt control pts for aerial photos, & trigometric levels to pts.
3 Elev.	Levels to tile point "G".
6 Cont.	Topog. control for topog. in Sunny Acres Ranch.
0 B.M.	Bench levels.
0 Sec. Line	Survey Sec. 12, T1S R19W.
1 C.L.	Retracement of Mulholland Hwy thur Sec. [illegible] T1S R19W.
7 Loc.Imp	Loc. of proposed well sites.

Microfilmed Feb. 86

(cont'd on next page)

F.B. 2289 Pg.

Page	Job	Description
179-190	Align.	Align. of Mulholland Hwy from Encinal Cyn Rd. E'ly to Latigo Cyn. Rd.
191-194	Elev.	Horizontal & vertical control for plane table sheets.
195-205	C.L.	Retracement of Mulholland Dr. from PI 15A W'ly to PI #313 thru Sec.11 & 12, T1S R19W.
207-211	Loc.Imp	Loc. existing water wells.
		DETENTION CAMP #16 0077.44
221-222	Index	
223-230	Cont.	"P" line survey for topog. mapping of proposed area.
231-236	B.M.	Bench levels for elev. on above "P" line.
237-241	Sec. Line	Re-measurement of the W'ly line of the S.E. ¼ of Sec. 11, T1S, R19W.
		CAMP MILLER BOYS' CAMP 0760.14
243-244	B.M.	Vertical control
		KILPATRICK BOYS CAMP 0021.76
245-250	B.M.	Levels for proposed addition to Admin. Bldg.
		KILPATRICK BOYS CAMP 9617.24
251-252	Index	
253-256	Const.	staking for prop. enclosing wall in northerly area of camp.
257-261	Elevs.	on const. points.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.
Do not extend 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 S. H. MILLER	Survey of Juvenile Probation Camp
Map No.	JN 0060.10 Tape 101 Std 87 °F
Office Work	Surveyed
Checked	Notes W.S.C. Date 7-24-57
Date	Indexed [illegible] Johnson 8-14-57

F. B. 2289 Pg. 5

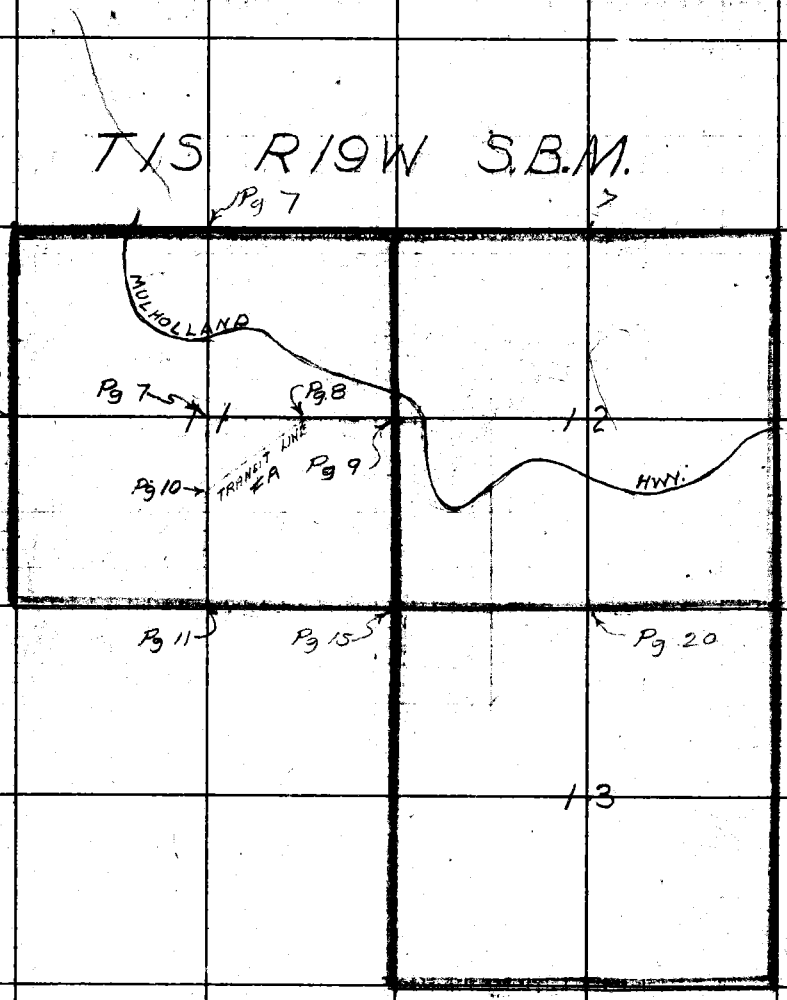
JUVENILE PROBATION CAMP SITE

SANTA MONICA MTS

JN-0060.10

AUG-57

F.B. 2289 Pg. 6



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

Do not extend 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 S. H. MILLER	Survey of Juvenile Probation Camp
Map No.	JN 0060.10 Tape 124 Std 84 °F
Office Work	Surveyed by W. S. Cowherd
Checked	Notes W.S.C. Date 8-7-57
Date	Indexed A. C. Johnson

F. B. 2289 Pg. 8

W.S. 93-A-4

COUNTY SURVEYOR'S MONUMENT
R19W
1/4 COR.
SEC. 12
SEC. 11
T.1.S.

Fd 1/4 COR. 26+55.7
C.S. Mon. flush
Mkd as shown
Per FB
SEE pg 19 for
angle

TRUE SEC LINE
107.21
112.03
119.89
265.46
127.51
261.93

121.37 @ 22-38 = 112.02 112.03
121.30 @ 22-33 = 112.03

S-10 25+43.7
Set 1x2
Top spur

T = 74
123.81 @ 14-27 = 119.88 - 119.89
123.63 @ 14-06 = 119.90

S-9 24+
Set 1x2
Top spur

T = 98
269.08 @ 9-27 = 265.45 - 265.46
268.92 @ 9-13 = 265.47

S-8 21+
Set 1x2
Top spur

S-7 20+30
Set 1x2
Side hill

T = 98
127.58 @ 2-05 = 127.51 - 127.51
127.62 @ 2-26 = 127.52

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 this side of this line.

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

Contd. top Pg.

RT side Pg # 7

10

W ½ Sec. 11 | E ½ Sec. 11 Cont. Rt. Pg 7

2 103 39 15
3 107 18 30
6 310 57 30
51° 49' 35" ✓

calc.

568.35

51° 49' 35" ✓

Pg # 7

To S-2

[illegible].44 @ Lev = 38.44 T92 = 38.44 ✓
[illegible].20 @ 19° 09 = 145.67 T92 = 145.68 ✓
184.12 ✓

S-1
Set P.K. Nail
Top of rocky hill

7.98

S-1A
Set Sur. Nail

[illegible].15 @ 24° 35' = 61.06 T84° = 61.06 ✓
[illegible] @ 35° 30 = 156.81 T72° = 156.79 ✓
217.85 ✓

217.85 ✓

S-2
Set Chisled X on rock

B-5
Set 1X2 & N

[illegible].28 @ Lev = 9.28 ✓
[illegible] @ 35° 47' = 38.30 ✓
47.58 ✓
T=90°

47.58 ✓

191.31 ✓

184.12 ✓

TRANSIT LINE-A

Cont'd Bot Pg. 12

Set 1X2 & N. on Prod.

Intersection
Set 1X2 & N by intersection

57° 27' 45" ✓

380.66 ✓

2 114 55 30
3 [illegible] 51 00
4 [illegible] 46 30
57° 27' 45" ✓

S-3
Set 1X2 & N

154.27 @ 25° 13 = 139.47 ✓
243.72 @ 8° 16 = 241.19 ✓
380.66 ✓
T86° = 380.66 ✓

172.29 @ 18° 07 = 162.79 ✓
216.35 @ 4° 19 = 215.74 ✓
378.53

T=82 = 378.53 ✓

378.53

True ¼ Sec. Line

Top Pg # 11

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend 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.

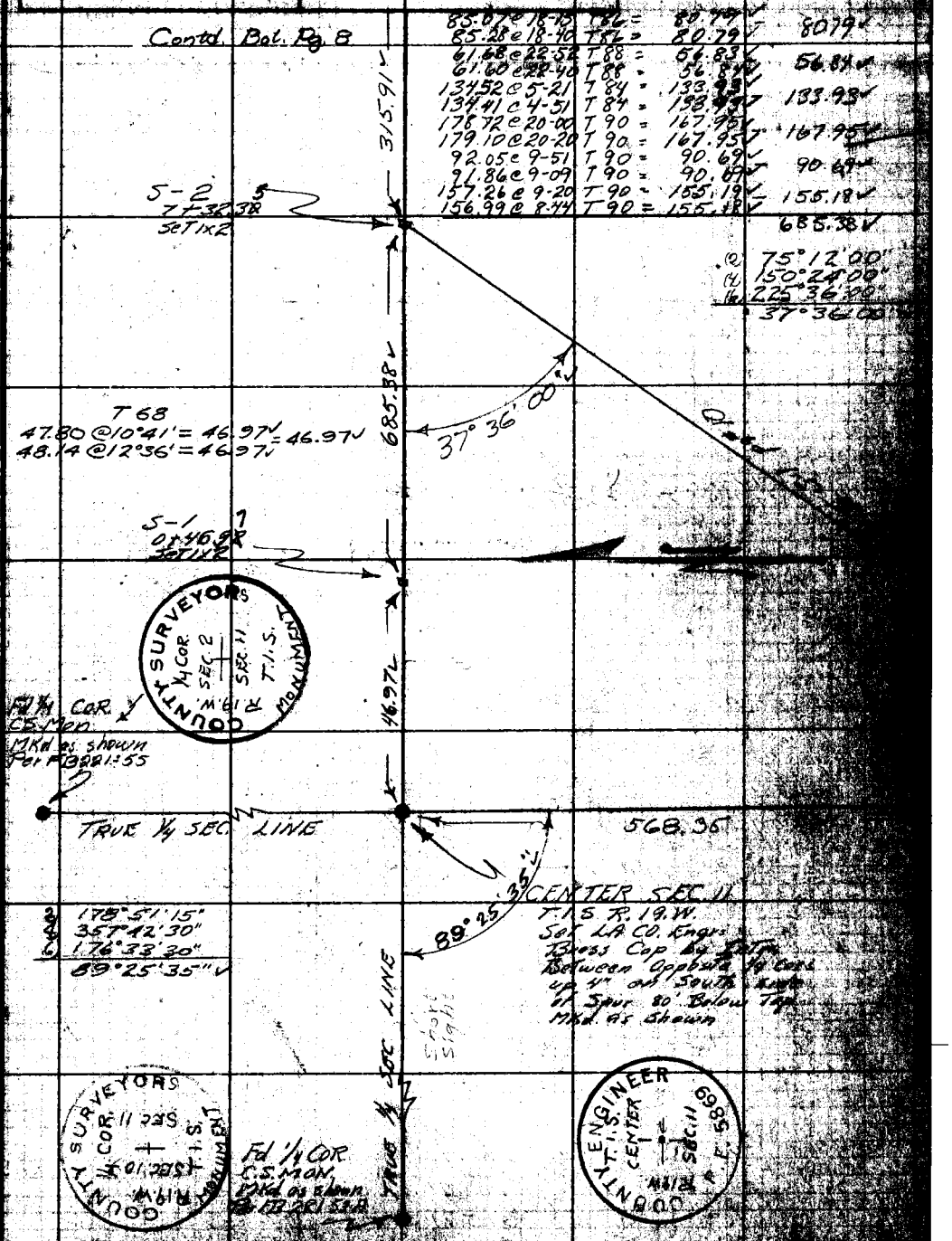
Notes Ck'd by S. H. MILLER	Survey of Juvenile Probation Camp St. F. B. 2289 Pg.
Map No.	JN0060.10 Tape 124 Std 84 °F
Office Work	Surveyed by W. S. Cowherd
Checked	Notes W.S.C. Date 7-24-57
Date	Indexed C. Johnson

W.S. 93-1-2

Contd. Bot. Pg. 8

85.07 @ 18-15	T 86 =	80.79	80.79
85.28 @ 18-40	T 86 =	80.79	
61.68 @ 22-52	T 88 =	56.83	56.84
61.60 @ 22-40	T 88 =	56.84	
134.52 @ 5-21	T 84 =	133.93	133.93
134.41 @ 4-51	T 84 =	133.93	
178.72 @ 20-00	T 90 =	167.95	167.95
179.10 @ 20-20	T 90 =	167.95	
92.05 @ 9-51	T 90 =	90.69	90.69
91.86 @ 9-09	T 90 =	90.69	
157.26 @ 9-20	T 90 =	155.19	155.18
156.99 @ 8-44	T 90 =	155.18	
			685.38

(2) 75°12'00"
(4) 150°24'00"
(6) 225°36'00"
37°36'00"



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 this side of this line.

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

Contd. Bot Pg. 9

228.60 @ 8-12 T98 = 226.28✓
228.43 @ 7-55 T98 = 226.27✓ 226.28✓
35.65 @ 0-0 T94 = 35.65✓ - 35.65✓
261.93✓

T-94
113.29 @ 12-32 = 110.60✓
113.47 @ 12-56 = 110.61✓ 110.60✓

N½ Sec. 11

263.95 @ 17-29 T96 = 251.78✓
264.20 @ 17-40 T96 = 251.76✓ 251.77✓

81.50 @ 15° 04 = 78.70✓ T90° = 78.70✓

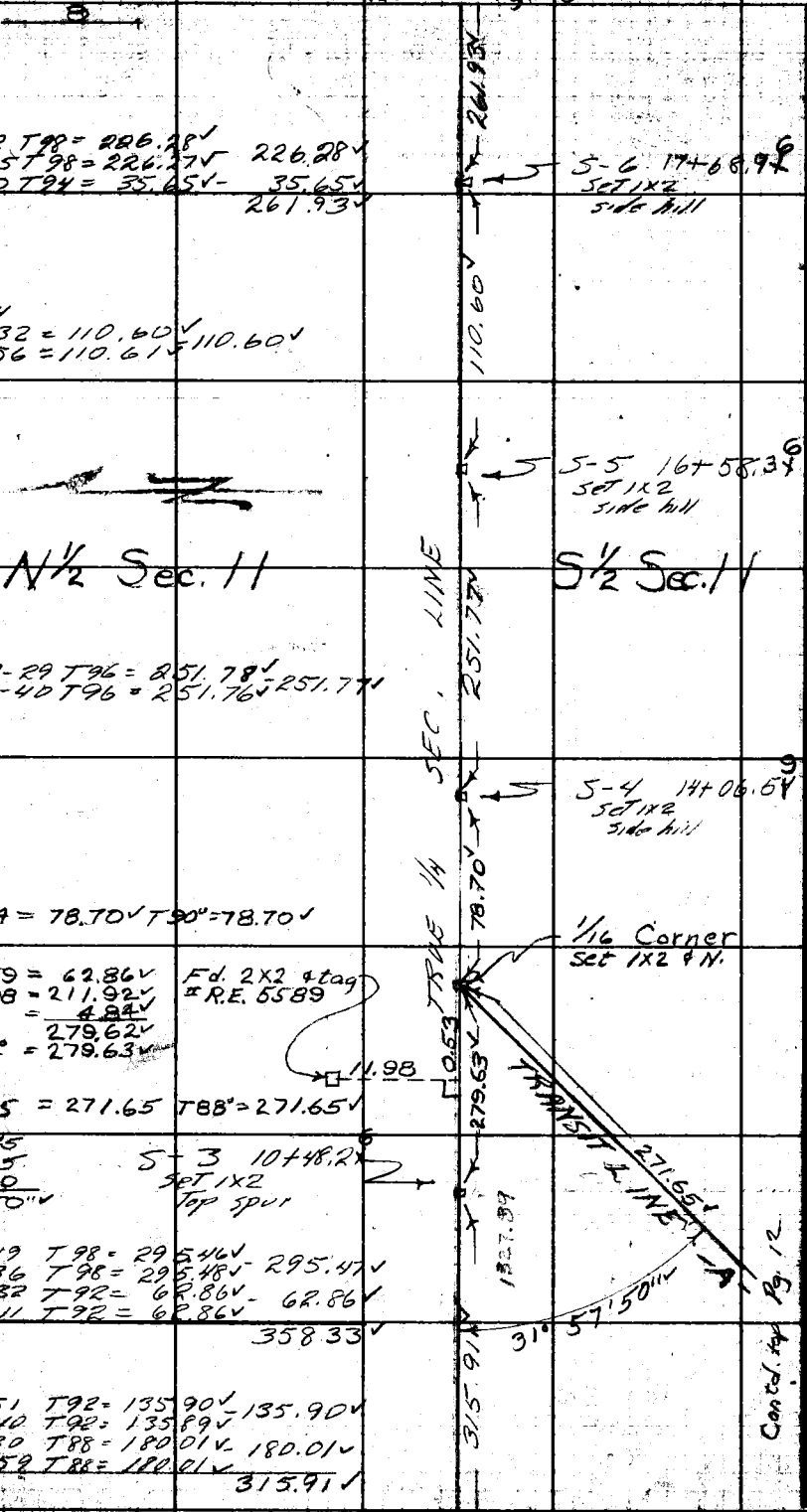
66.48 @ 18° 59 = 62.86✓
215.28 @ 10° 08 = 211.92✓
4.84 @ Lev. = 4.84✓
279.62✓
T92° = 279.63✓

276.05 @ 10° 15 = 271.65 T88° = 271.65✓

63 55 45
127 51 15
191 47 00
31° 57' 50"✓

295.79 @ 2-49 T98 = 295.46✓
295.75 @ 2-36 T98 = 295.48✓ - 295.47✓
62.30 @ 18-32 T92 = 62.86✓ - 62.86✓
62.56 @ 19-11 T92 = 62.86✓
358.33✓

135.96 @ 1-51 T92 = 135.90✓ - 135.90✓
136.03 @ 2-40 T92 = 135.89✓
180.57 @ 4-30 T88 = 180.01✓ - 180.01✓
180.69 @ 4-59 T88 = 180.01✓
315.91✓



PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend 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.

Contd. Top Pg. 7

Notes Ck'd by S. H. MILLER	Survey of Juvenile Probation Camp
Map No.	JN 0060.10 Tape 124 Std 84 °F
Office Work	Surveyed by W. S. Cowherd
Checked	Notes C.V. Crowe Date 8-8-57
Date	Indexed K. C. Johnson

F. B. 2289 Pg. 71

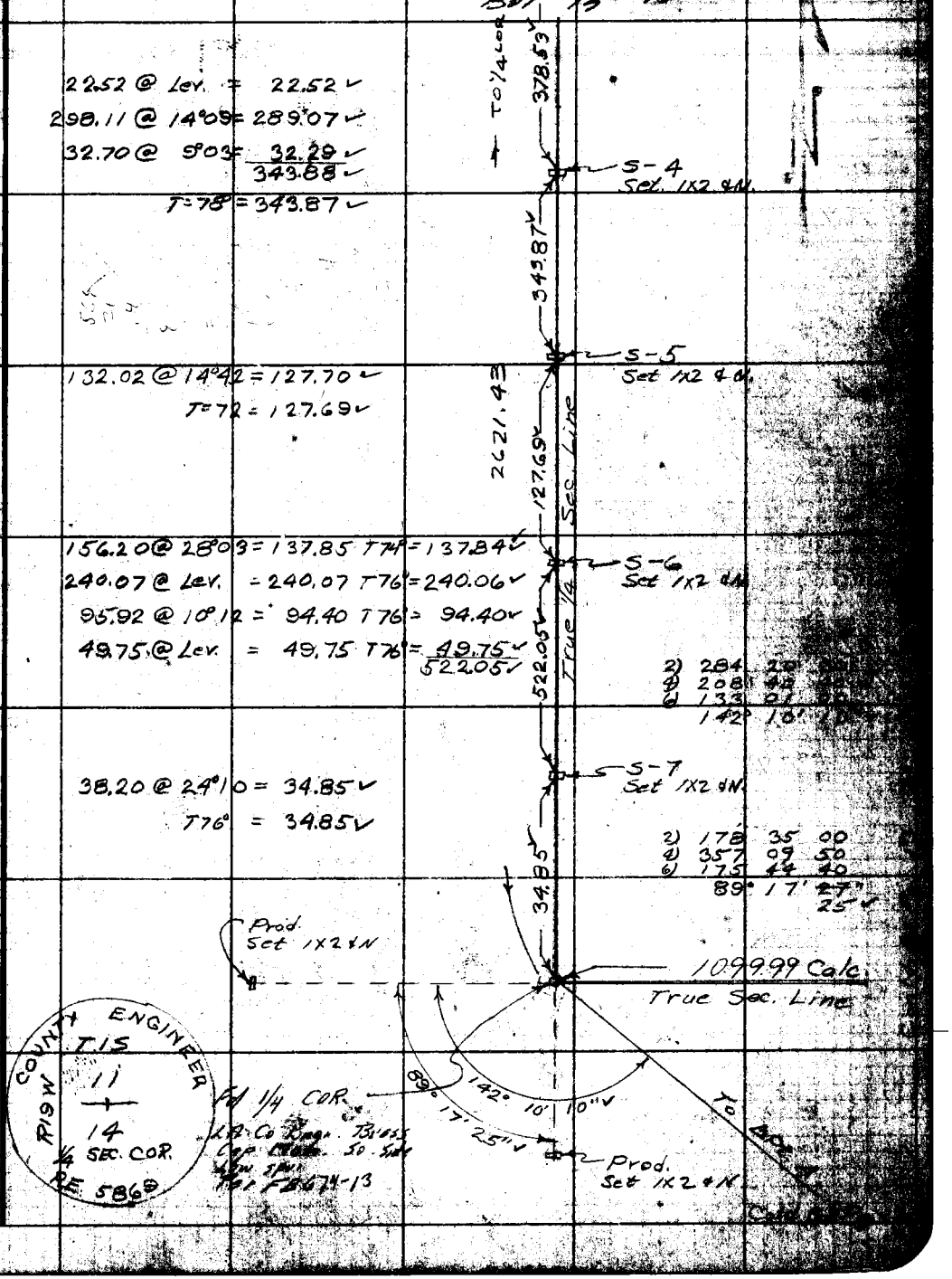
W.S. 93-A-5

22.52 @ Lev. = 22.52 ✓
298.11 @ 14°09 = 289.07 ✓
32.70 @ 9°03 = 32.29 ✓
343.88 ✓
T=78° = 343.87 ✓

132.02 @ 14°42 = 127.70 ✓
T=72 = 127.69 ✓

156.20 @ 28°03 = 137.85 T74° = 137.84 ✓
240.07 @ Lev. = 240.07 T76° = 240.06 ✓
95.92 @ 10°12 = 94.40 T76° = 94.40 ✓
49.75 @ Lev. = 49.75 T76° = 49.75 ✓
522.05 ✓

38.20 @ 24°10 = 34.85 ✓
T76° = 34.85 ✓



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 this [illegible] this line.

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

Contd. Rt. Pg. 8

27.68 ✓

B-1
Set 1X2 & N

70.75 @ Lev. T 92° = 70.75 ✓

70.75 ✓

— A —

91.00 @ 20°49 = 85.06 ✓
295.96 @ 6°52 = 293.84 ✓
39.51 @ Lev. 39.51 ✓
418.41 ✓
T 94° = 418.44 ✓

B-2
Set 1X2 & N.

418.44 ✓

LINE

280.80 @ 5°11 = 280.80 ✓
102.76 @ 29°25 = 102.76 ✓
55.97 @ 21°48 = 55.97 ✓
438.93 ✓
T 96° = 438.96 ✓

B-3
Set 1X2 & N

438.96 ✓

TRANSIT

176.40 @ 12°20 = 172.33 ✓
18.97 @ Lev. = 18.97 ✓
191.30 ✓
T 90° = 191.31 ✓

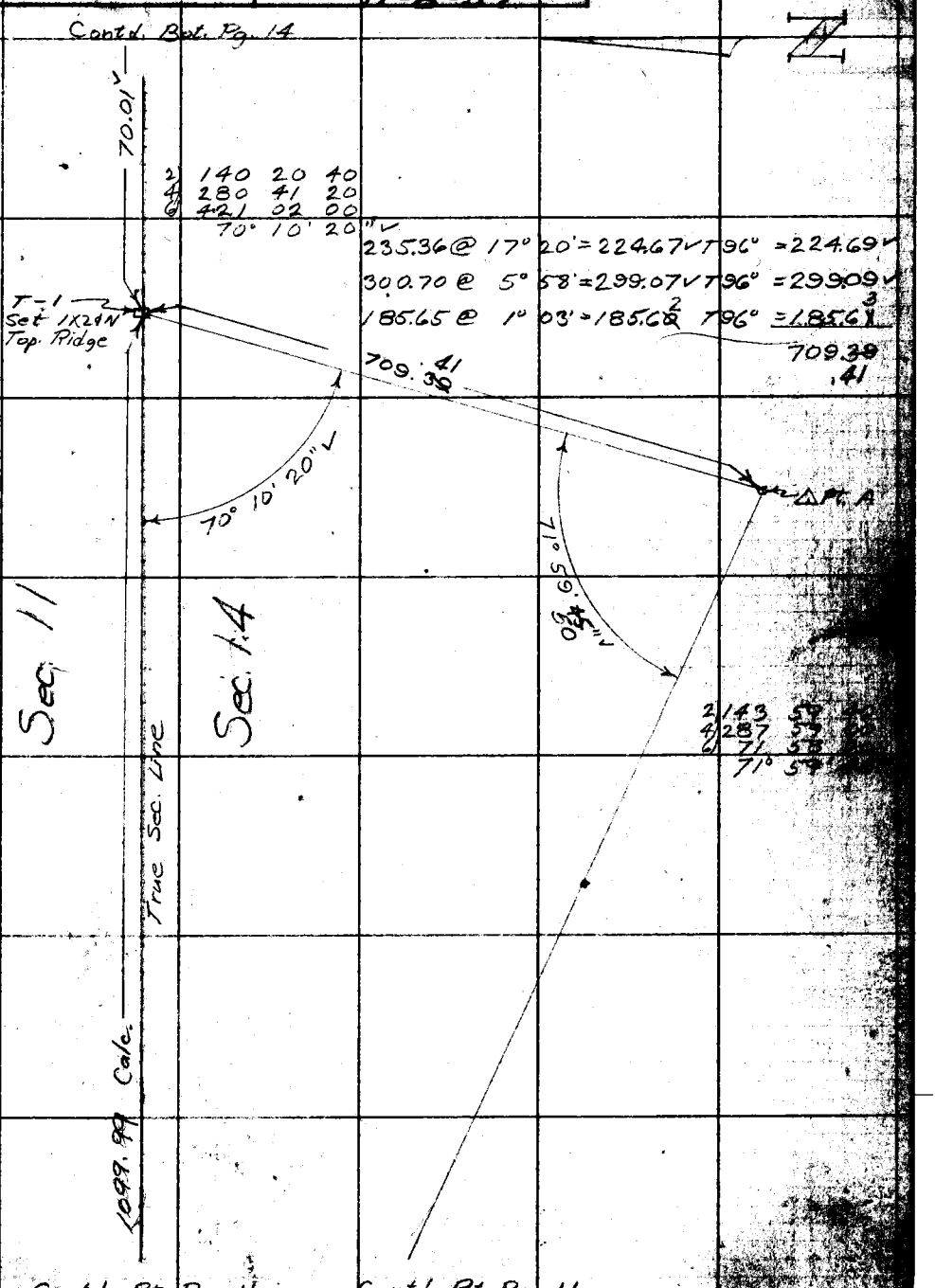
B-4

191.31 ✓

Contd. Rt. Pg. 10

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend 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 E. H. MILLER	Survey of Juvenile Probation Camp Santa Monica Mtns.	F. B. 2289 Pg. 13
Map No.	JN 0060.10 Tape Std 84 °F	
Office Work	Surveyed by C.V. Crowe	
Checked	Notes CVC Date 8-16-57	
Date	Indexed E. C. Johnson 11-8-57	



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 this side of this line.

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

7013008 SBE 1247 1-56

F.B. 2289 Pg. 14

Contd. left Pg. 15

236.94✓

243.34 @ 13°10' = 236.94✓ T86° = 236.94✓

T-4
Set 1X2 & N.

294.45 @ 10°42' = 289.33✓ T88° = 289.34✓
111.11 @ 3°08' = 110.94✓ T90° = 110.94✓
400.28✓

400.28✓

Sec. 11

True Sec. Line

Sec. 14

212.46 @ 20°31' = 198.98 T86° = 198.98✓
193.75 @ 11°30' = 189.86 T86° = 189.86✓
388.84✓

T-3
Set 1X2 & N.

388.84✓

70.70 @ 8°00' = 70.01 T84° = 70.01✓

T-2
Set 3/4" I.P. Conc. plug & tag Mkd. L.A.CO. ENGR.

1.38

1.95 Fd. 1X2 & N

70.01✓

Contd. top Pg. 13

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend 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 S. H. MILLER	Survey of Juvenile Probation Camp Santa Monica Mountains
Map No.	JN 0060.10 Tape 75 Std 84 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 8-57
Date	Indexed A. C. Johnson

F. B. 2289 Pg. 15

W.S. 93-A-5

bot. pg. 16

T92
170.78 @ 27°46' = 151.12
170.11 @ 27°20' = 151.13 = 151.13

151.13

TRUE SECTION LINE

1+05.52
Fd 1X2 & Nail

COUNTY SURVEYORS
R19W
SEC.
11 12
14 13
COR.
T1S
MONUMENT

0+00 going North = 26+55.7
from East =

SECTION CORNER
Fd. C.S. brass cap monument
F.B. 221-50, F.B. 530-

105.52

T92
120.42 @ 28°49' = 105.52
120.76 @ 29°06' = 105.52 = 105.52

Contd. top. Pg. 14

236.94 — 483.60 — TRUE SECTION LINE

211.59

T-5
Set 1X2 & N

0.58

Fd 1X2 & N

89°48'55"

90°37'35"

61.37 @ Lev. = 61.37
279.05 @ 8°26' = 276.03
148.60 @ 10°17' = 146.21

483.61
T80° = 483.60

2) 181°15'15"
4) 2°30'30"
6) 183°45'30"
90°37'35"

2) 179°37'45"
4) 359°15'30"
6) 178°53'30"
89°48'55"

Set 1X2 & Nail on prod.

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 this side of this line.

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

75F3098 S&E 1247 1-56

F.B. 2289 Pg. 16

bot. pg. 17

T92
23.17 @ 0°00' = 23.17v

8+99.85
Fd. 2x2 & Nail

.03

23.17v

233.56v

TRUE SECTION LINE

R19W

T92
235.41 @ 7°11' = 233.57v
235.55 @ 7°29' = 233.55v
= 233.56v

6+66.29
Fd. 3/4" I.P., plug & nail

T1S

SEC. 11.

SEC. 12

221.18

T94
232.90 @ 18°15' = 221.~~20~~ .19
232.45 @ 17°56' = 221.~~18~~ .17
= 221.~~19~~ .18

.03

4+45.10
Fd. 1x2 & Nail

T98
188.43 @ 0°00' = 188.45v

188.45v

2+56.65
Fd. 2x2 & Nail

151.13v

1170.00
717.46
452.54

13

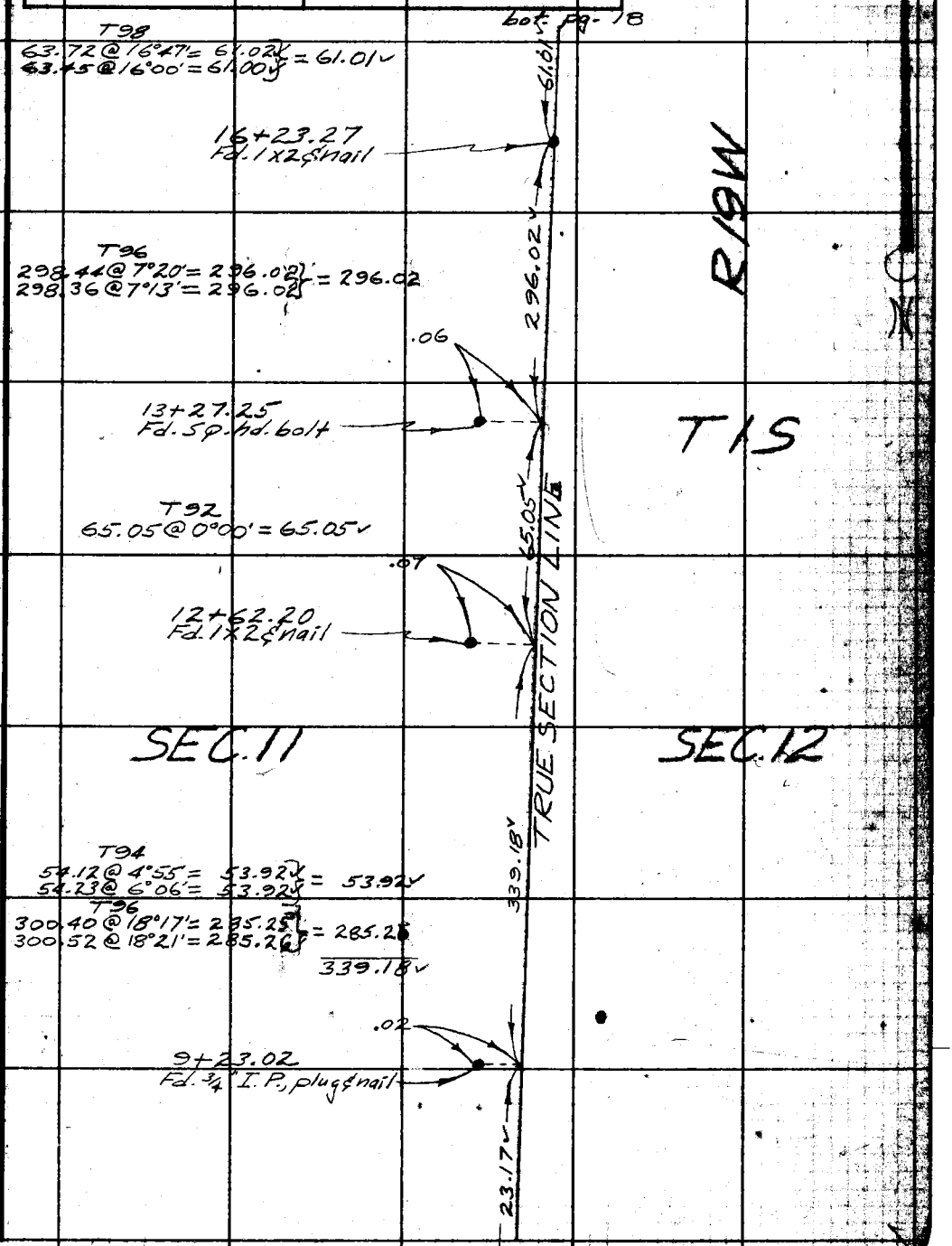
top pg. 15

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

Do not extend 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 S. H. MILLER	Survey of Juvenile Probation Camp Santa Monica Mountains	F. B. 2289 Pg. 17
Map No.	JN 0060.10 Tape 75 Std 84 °F	
Office Work	Surveyed by Uharriet	
Checked	Notes Uharriet Date 8-57	
Date	Indexed A. C. Johnson	



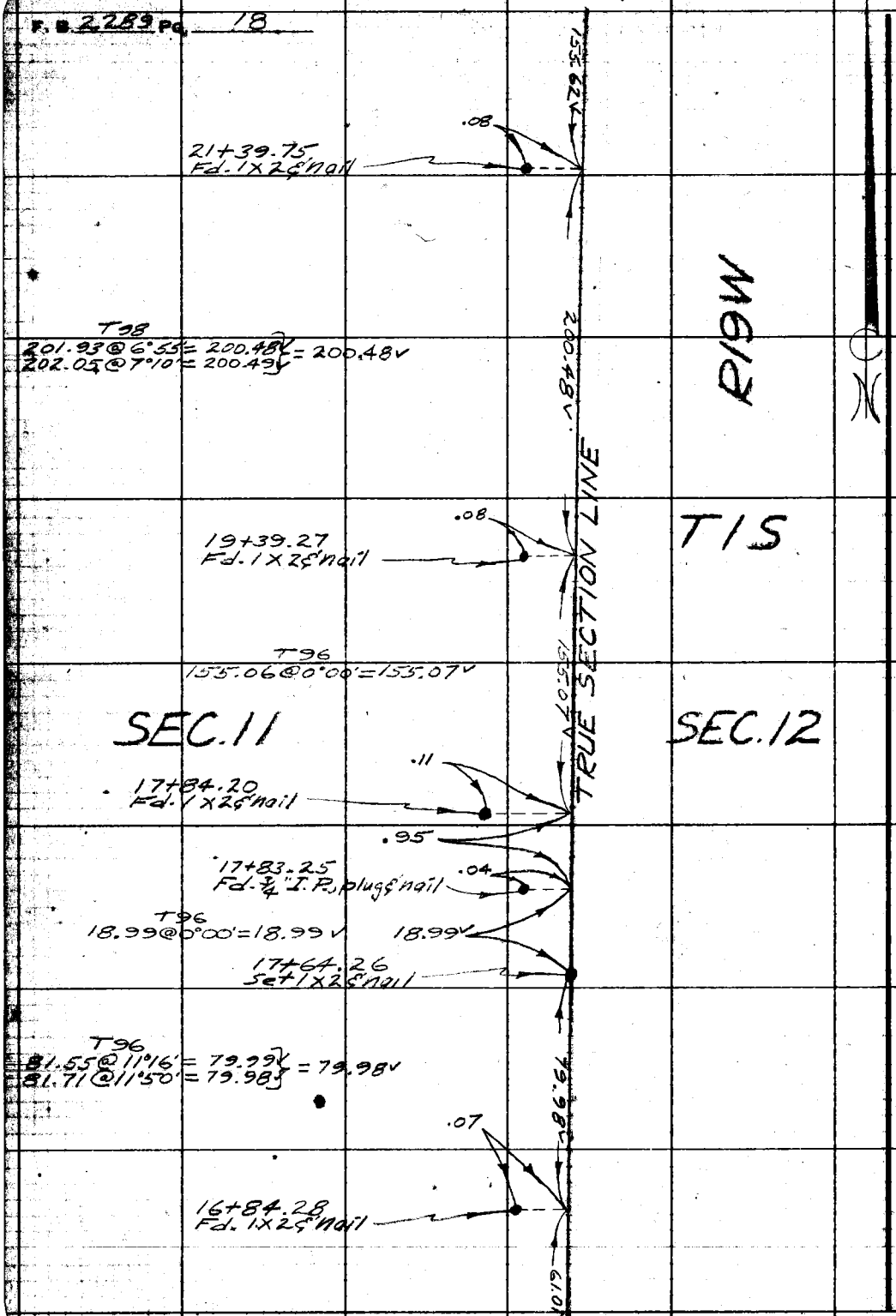
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F3098 S&E #247 1-56

F. B. 2289 Pg. 18



PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend 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 S. H. MILLER	Survey of Juvenile Probation Camp Santa Monica Mountains
Map No.	JN 0060-10 Tape 75 Std 84 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 8-57
Date	Indexed R. C. Johnson

F. B. 2289 Pg. 19

W.S. 93-4-4

SEE pg #9

¼ SECTION CORNER
26+15.96 from South
Fd C.S. Mon
SEE pg #9

R19W

set 1x2¢ Nail on Prod.

TRUE ¼ SEC LINE
112.03V

note: See pg. 155 for tie 48 North & East
J. M. 21 1-26-59

90°02'55"

2) 180°05'45"
4) 360°11'45"
5) 180°17'30"
90°02'55"

T98
107.73 @ 5°41' = 107.21 = 107.21
107.63 @ 5°07' = 107.21

107.21

T1S

25+08.75
Fd. remains of
1x2, set nail

SEC. 11

SEC. 12

T98
215.46 @ 8°00' = 213.38 = 213.38
215.40 @ 7°55' = 213.37

213.38

TRUE SECTION LINE

.05

22+95.37
Fd. 1x2¢ nail

T98
157.77 @ 9°30' = 155.62 = 155.62
157.61 @ 9°07' = 155.61

155.62

top pg. 18

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 this side of this line.

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

78F3098 SBE #247 1-56

F.B. 2289 Pg. 20

bot. pg. 21

W.S. 93-B-5

T90
300.25 @ 18°47' = 284.27 ✓
300.51 @ 18°56' = 284.26 ✓ = 284.26 ✓

284.26 ✓

10+01.81
Set 1x2 ℄ nail

SEC. 13

SEC. 12

TRUE SECTION LINE

T88
40.15 @ 11°47' = 39.30 ✓
39.83 @ 9°27' = 39.29 ✓ = 39.30 ✓

T88
222.96 @ 16°09' = 214.17 ✓
222.75 @ 15°58' = 214.17 ✓ = 214.17 ✓

T90
221.90 @ 20°11' = 208.28 ✓
221.66 @ 20°01' = 208.28 ✓ = 208.28 ✓

T88
110.65 @ 24°52' = 100.39 ✓
110.35 @ 24°32' = 100.39 ✓ = 100.39 ✓

T84
300.50 @ 8°31' = 297.19 ✓
300.71 @ 8°45' = 297.21 ✓ = 297.20 ✓

T84
142.91 @ 4°29' = 142.47 ✓
142.99 @ 4°53' = 142.47 ✓ = 142.47 ✓

1001.81 ✓

1001.81

T1S

R19W

2) 359° 17' 30"
4) 358° 35' 00"
6) 357° 52' 30"
179-38-45

179° 38' 45" ✓

Note: See pg. 156 for tie to North J.M.U. 1-26-59

0+00 going West
¼ SECTION CORNER
Fd. C.S. brass cap monument, 6" up marked as shown
F.B. 445-56

COUNTY SURVEYORS MONUMENT
R19W
T1S
12 | 7
13 | 18
SEC. COR.
R18W

COUNTY SURVEYORS MONUMENT
R19W
¼ COR.
12
13
T1S

SECTION CORNER
Fd. C.S. brass cap monument marked as shown
F.B. 445-50

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

Do not extend 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 S. H. MILLER	Survey of Juvenile Probation Camp Santa Monica Mountains
Map No.	JN 006010 Tape 75 Std 84 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 8-57
Date	Indexed J. C. Johnson

F. B. 2289 PG. 21

H-pg. 15

T88
212.11 @ 4°03' = 211.59 ✓
212.08 @ 3°55' = 211.59 ✓ = 211.59 ✓

24+54.19
Set 3/4" I.P. conc. plug, 5' E.E. tag

T86
63.06 @ 12°42' = 61.52 ✓
63.15 @ 13°04' = 61.51 ✓ = 61.52 ✓

T84
300.12 @ 19°14' = 283.37 ✓
299.91 @ 19°07' = 283.37 ✓ = 283.37 ✓

T80
111.55 @ 13°02' = 108.68 ✓
111.73 @ 13°25' = 108.68 ✓ = 108.68 ✓

T78
210.22 @ 2°47' = 209.96 ✓
210.27 @ 3°08' = 209.94 ✓ = 209.95 ✓

T76
73.93 @ 3°13' = 73.81 ✓
73.86 @ 2°07' = 73.81 ✓ = 73.81 ✓

T76
195.79 @ 13°03' = 190.72 ✓
195.98 @ 13°19' = 190.70 ✓ = 190.71 ✓

T86
258.12 @ 21°33' = 240.08 ✓
257.97 @ 21°28' = 240.07 ✓ = 240.08 ✓

1168.12 ✓

13+32.89
Set CE Brass Cap Mon. Set in conc. MKs as shown 12-8-88 R.C. Dale

17.96 @ Lev T=66 = 1296
32.70 @ 28°03' T=66 = 28.86
46.82

12+86.07
Set 1x2' nail

211.59 ✓

TRUE SECTION LINE

1168.12 ✓

46.82

284.26 ✓

R19W

T1S

SEC. 13

SEC. 12

COUNTY ENGINEER
R.19.W.
T.1.S.
12 + 13
1/4
Rec 6-9-89

Set 2" I.P. Marker 5' East of Corner I.P. 8'

top pg. 20

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 this side of this line.

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

76F3088 S&E #247 1-86

Notes Ck'd by H. MILLER	Survey of JUVENILE PROB. CAMP SANTA MONICA MTS.	F. B. 2289 PG. 23
Map No.	JN0060.10 Tape Std °F	
Office Work	Surveyed by C.V. CROWE	
Checked	Notes C.V. CROWE Date 8-57	
Date	Indexed J. C. Johnson 9-18-57	

JUVENILE PROBATION CAMP SITE

SANTA MONICA MTS.

J.N. 0060.10

GEODETIC TIES FROM △ STA. MARTIN & △ STA. SAGE TO S-1A & S-5 ON NORTH SOUTH 1/4 SECTION LINE SEC. 11 R. 19 W. T. 1 S.

PARTY
C.V. CROWE
W. DALE
R. GILFOY

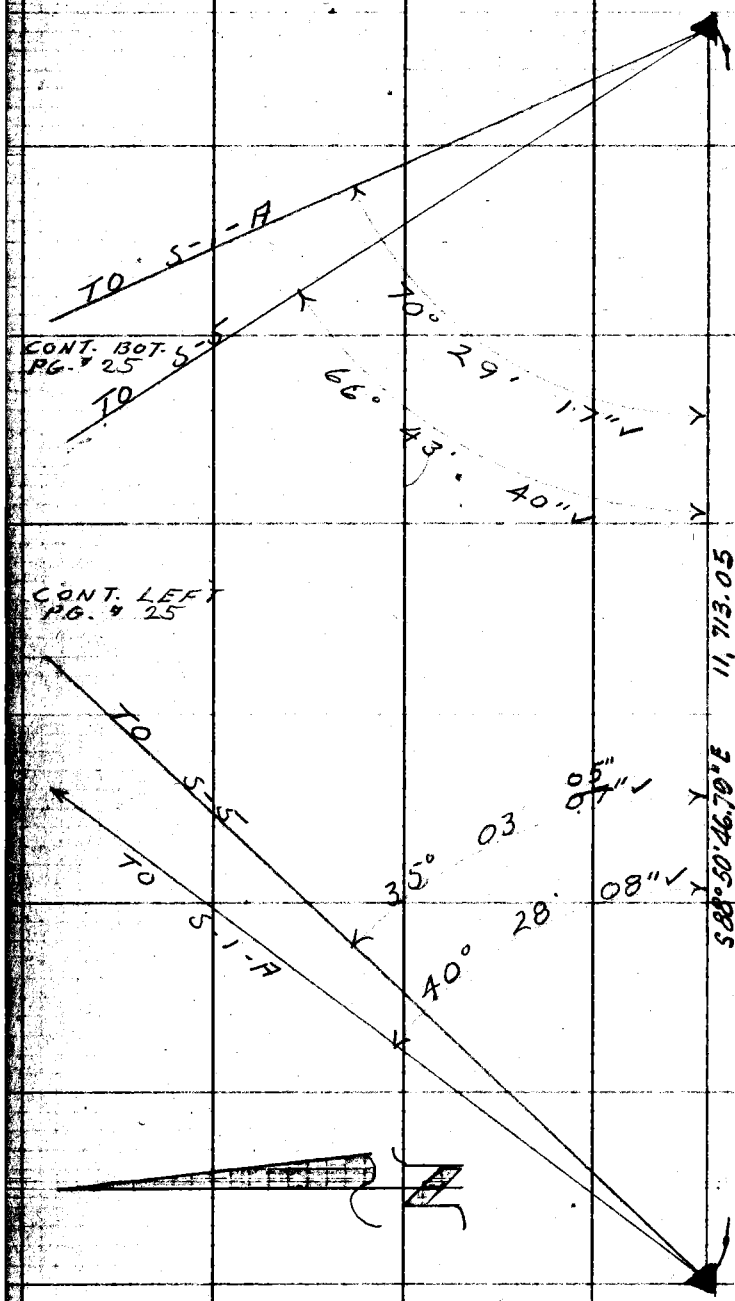
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

Do not extend this side of this line.

76F3098 SEE #247 1-56

F. B. 2289 Pg. 24



△ PT. MARTIN
FD. B.C. MON.
DUME POINT I-4
N 4,139,562.09
E 4,035,755.61

2)	140°	58'	40
4)	281	57	10
6)	62	55	40
	70°	29'	17"✓

2)	133°	27'	20"
4)	266	54	40
6)	40	22	00
	66°	43'	40"✓

2)	70°	06'	00"
4)	140	12	30
6)	210	18	40
	35°	03'	07"✓

2)	80°	56'	00"
4)	161	52	50
6)	242	48	50
	40°	28'	08"✓

△ PT. SAGE
FD L.A. CO.
GEODETIC MON
"SAGE"
DUME POINT D-4
N 4,139,797.92
E 4,024,022.93

LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
PLEASE RETURN TO
Do not extend 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.

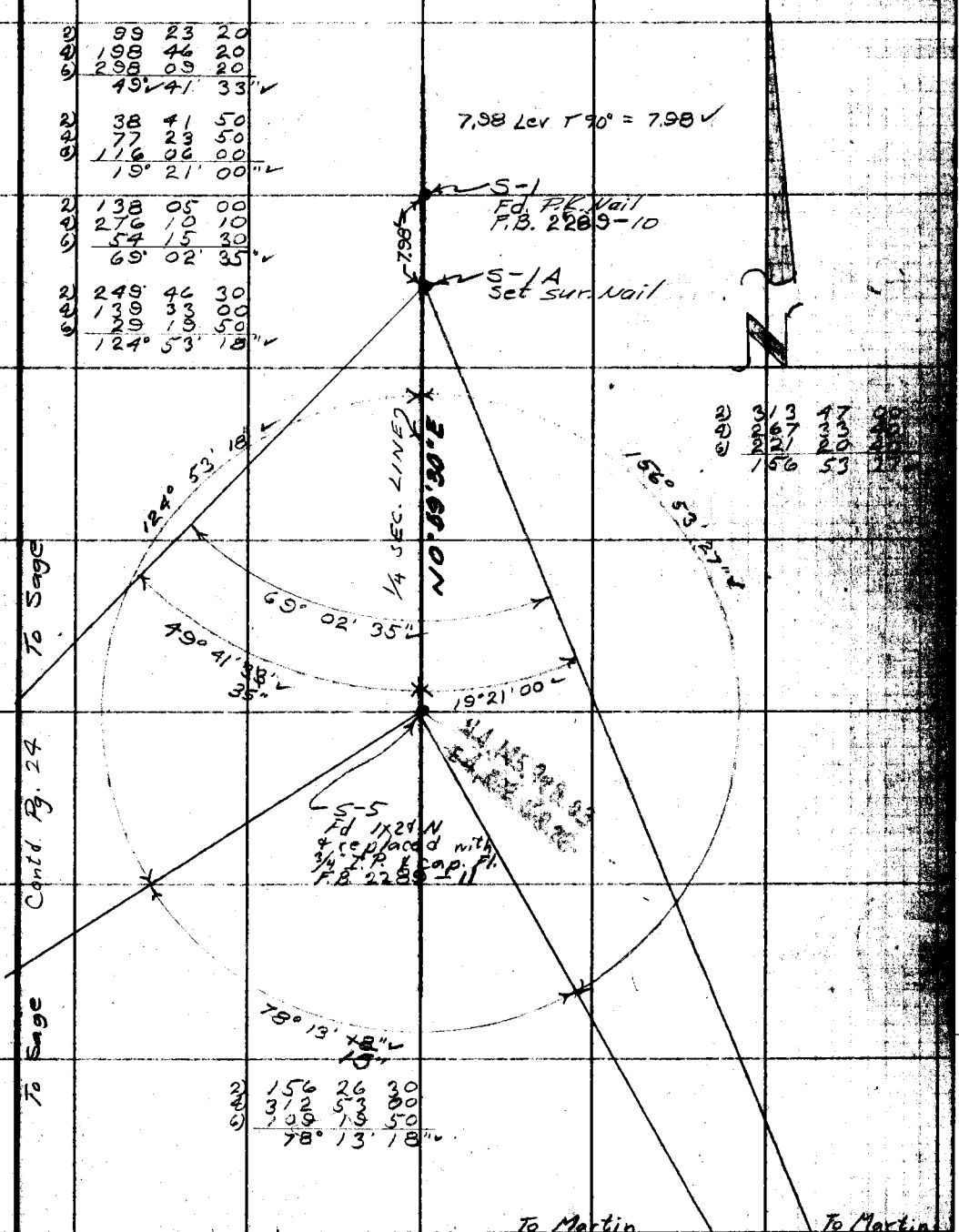
Notes Ck'd by S. H. MILLER	Survey of Juvenile Probation Camp Santa Monica Mtns.		F. B 2289 Pg. 25
Map No.	JN 0060.10 Tape Std 84 °F		
Office Work	Surveyed by C.V. Crowe		
Checked	Notes C.V. Crowe Date 8-14-57		
Date	Indexed C. Johnson		

2) 99 23 20
4) 198 46 20
6) 298 09 20
49° 41' 33"

2) 38 41 50
4) 77 23 50
6) 116 06 00
19° 21' 00"

2) 138 05 00
4) 276 10 10
6) 54 15 30
69° 02' 35"

2) 249 46 30
4) 139 33 00
6) 29 19 50
124° 53' 18"



2) 313 47 00
4) 267 33 40
6) 221 20 40
156 53 27

2) 156 26 30
4) 312 53 00
6) 109 19 50
78° 13' 18"

Contd. Pg. 24

Contd. Pg. 24

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 this side of this line.

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

76F3098 S&E #247 1-56

Notes Ck'd by S. H. MILLER	Survey of Juvenile Probation Camp Site
Map No.	JN 0060.10 Tape 75 Std 84 °F
Office Work	Surveyed by English
Checked	Notes Ed. Date 10-1958
Date	Indexed J. C. Johnson 11-4-58

F. B. 2289 PG. 35

JUVENILE PROBATION CAMP SITE

SANTA MONICA MTS.

J.N. 0060.10

P-LINE
FOR:
PLANE TABLE
CONTROL

Oct. 1958
English
Landa
Wallace & Foulger

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

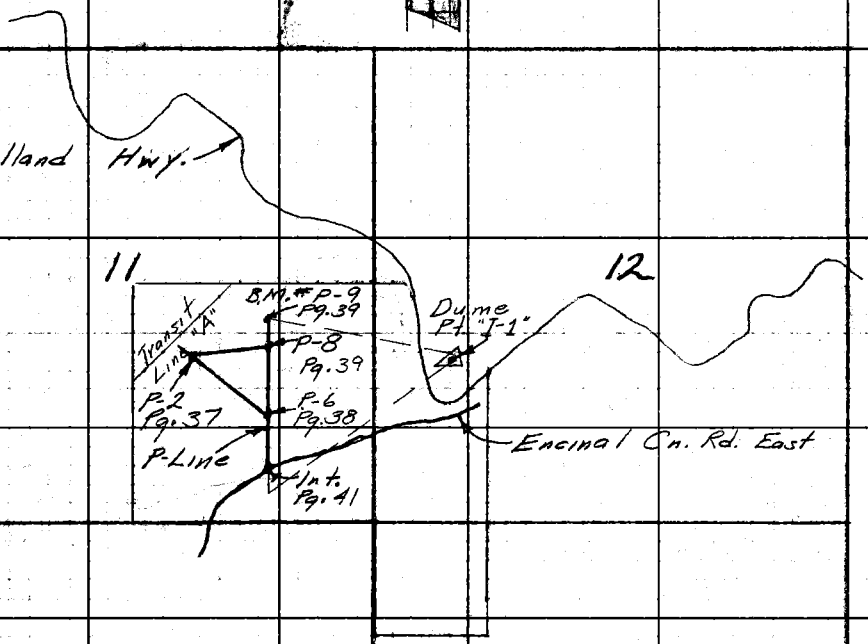
Do not extend notes this side of this line.

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

76F3095 CE #247 3-57

F. B. 2289 Pg. 36

INDEX MAP



T. 1 S. R. 19 W. S.B.M.
Santa Monica Mts.

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

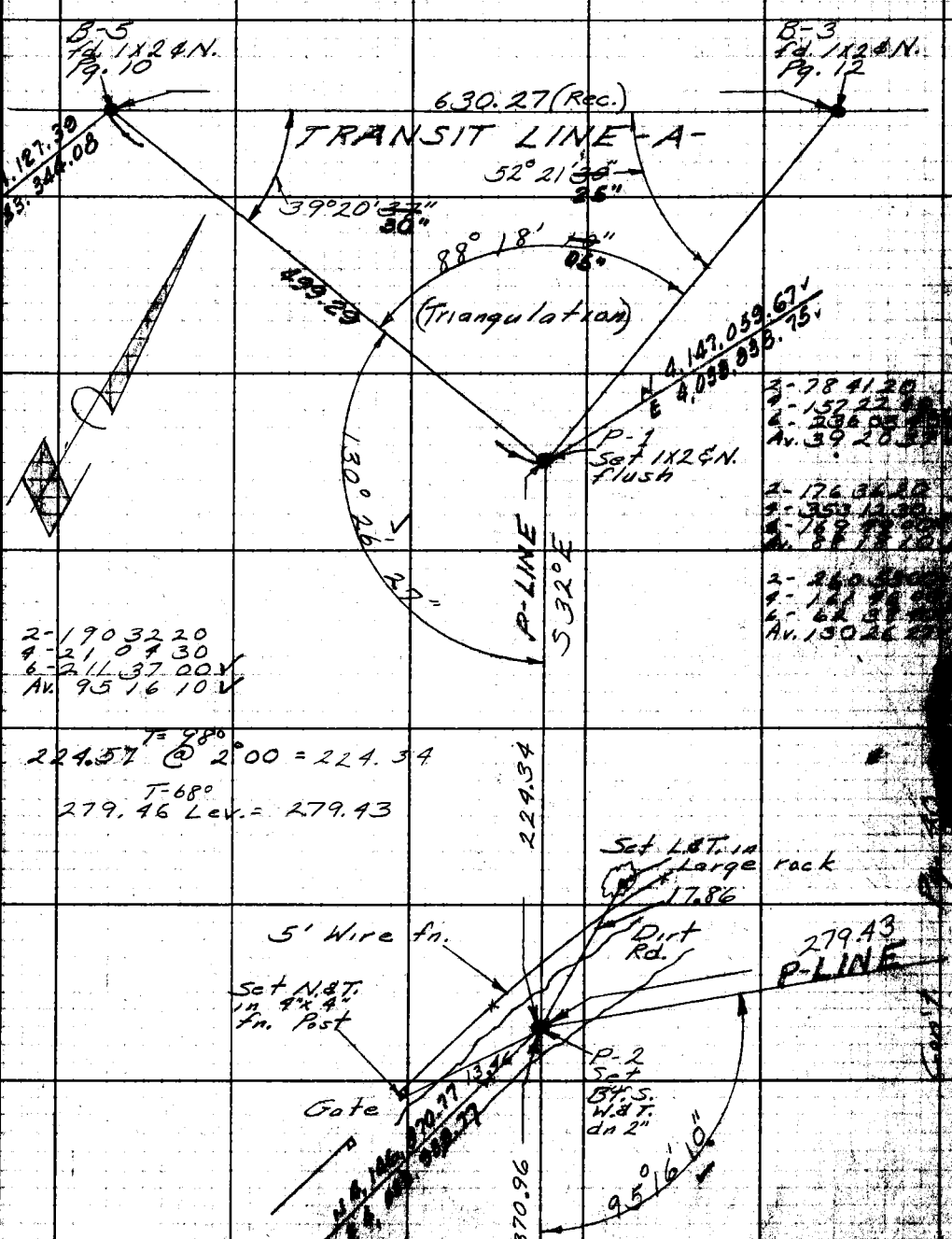
Do not extend notes this side of this line.

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 S. H. MILLER	Survey of Juvenile Probation Camp Site
Map No.	JN 0060.10 Tape 75 Std 84 °F
Office Work	Surveyed by English
Checked	Notes Ed. Date 10-17-58
Date	Indexed A. C. Johnson

F. B. 2289 Pg. 37

2-104 [illegible]
4-209 26 [illegible]
6-314 09 [illegible]
Av. 52 [illegible]



2-78 41 20
4-157 22 [illegible]
6-236 03 [illegible]
Av. 39 20 [illegible]

2-176 36 20
4-353 12 30
6-169 [illegible]
Av. 88 18 10

2-260 [illegible]
4-141 [illegible]
6-62 [illegible]
Av. 130 26 [illegible]

2-190 32 20
4-21 04 30
6-211 37 00
Av. 95 16 10

224.57 T=98° @ 2°00 = 224.34

T-68°
279.46 Lev. = 279.43

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.

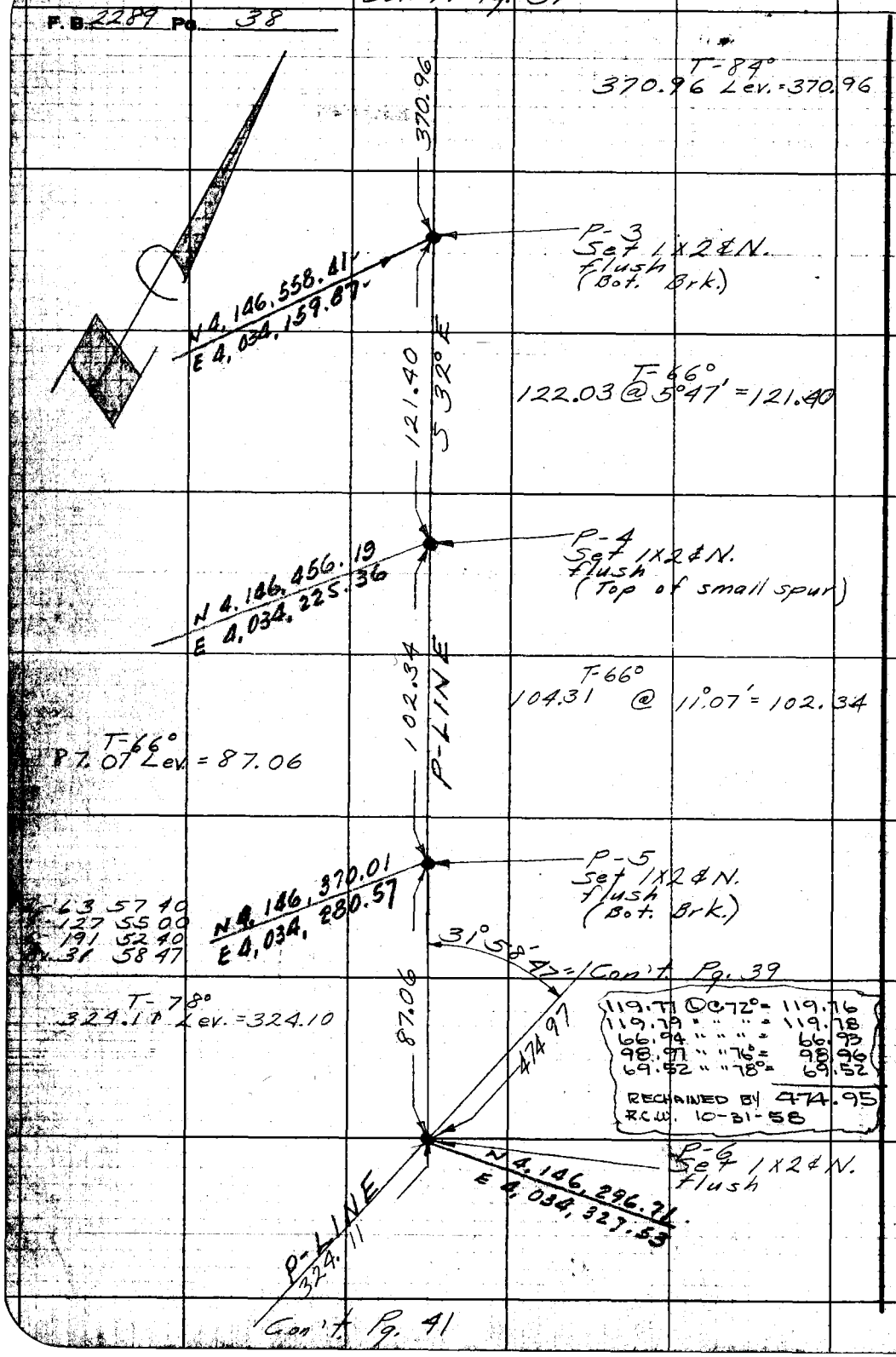
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3099 CE #247—3-57

Con't. Pg. 38

Con't. Pg. 37

F.B. 2289 Pg. 38



Con't. Pg. 41

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 SANTA MONICA BOYS PROB. CAMP
Map No.	JN 0060.10 Tape Std °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 1-20-59
Date	Indexed

F. B. Pg.

LEVELS

P-9 = 1737.55 FB 2289-54
+ 4.62
H.I. 1742.17
− 7.89
1X2 FLUSH 1734.28
+ 7.72
H.I. 1742.00
− 4.42
P-9 1787.58

P-9
FD. STD C. ENGR
B.C. IN CONC.
FB. 2289-41
UNDER OAK
TREE

50.0'

P-9 Aux

SET 1X2 ON
LINE TO R.P. FLUSH
& 8 FT. LIME
CROSS
GR. ELEV = 1734.28

N 4417215.12
E 4034316.86

N 4145906.16
E 4034381.98

90°

50.0'

R.P. Aux.
SET 1X2
AT 90° TO
LINE TO P-9
FLUSH & 8 FT.
LIME CROSS
GR. ELEV. =
1704.03

R-P
FD 3/4" I.P.
WOODEN PLUG
FB 2289-41 UNDER
SYCAMORE TREE

LEVELS
TBM-5 = 1711.56 FB. 2289-55
+ 1.79
H.I. 1713.35
− 9.32
1X2 FLUSH 1704.03
+ 8.96
H.I. 1712.99
− 1.42
T.B.M.#5 1711.57

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

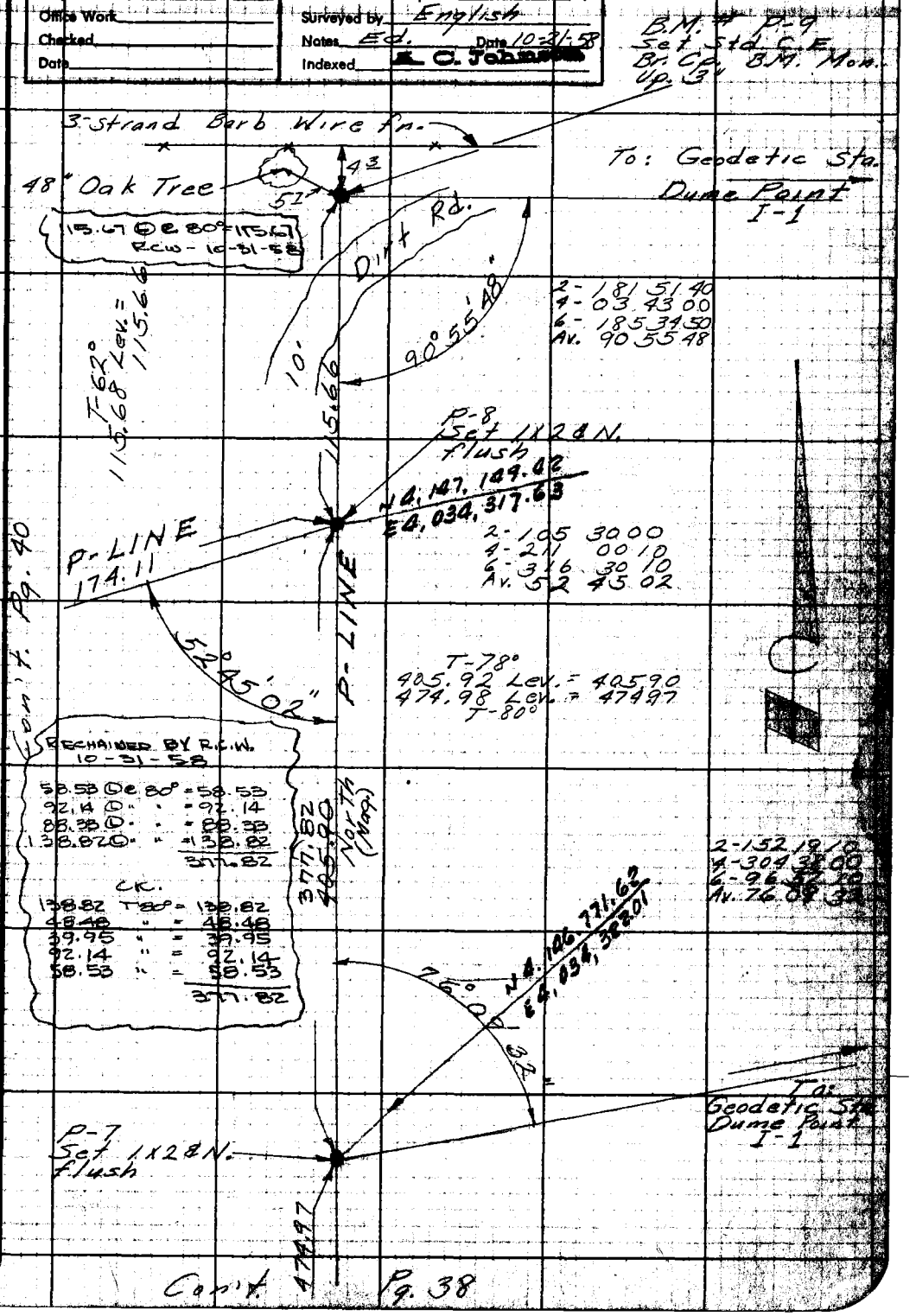
Do not extend notes this side of this line.

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

76F3095 CE #247—3-57

Notes Ck'd by S. H. MILLER	Survey of Juvenile Probation Camp Site
Map No.	JN 006010 Tape 75 Std 84 °F
Office Work	Surveyed by English
Checked	Notes Ed. Date 10-21-58
Date	Indexed A. C. Johnson

F.B. 2289 Pg. 39



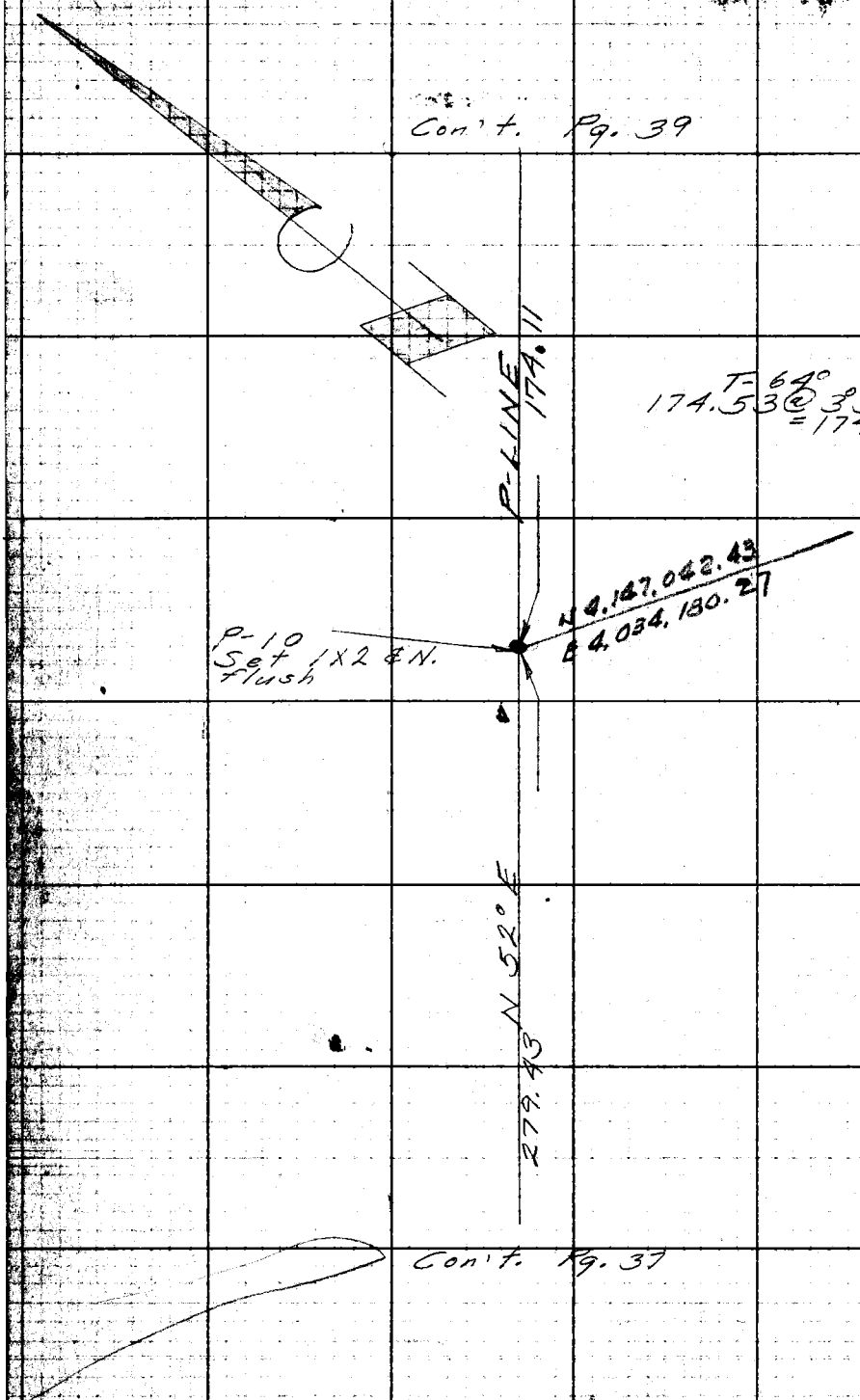
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76F3098 CE #247—3-57

F.B. 2289 Pg. 40



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 S. H. MILLER	Survey of Juvenile Probation Camp Site
Map No.	JN 0060.10 Tape 75 Std 84 °F
Office Work	Surveyed by English
Checked	Notes Ed. Date 10-23-58
Date	Indexed A. C. Johnson

F. B. 2289 Pg. 41

To: Geodetic Stn. Dump Point I-1

℄ Prod. fd. Drill Steel - flush RD. F.B. 327-6

500'±

Pl. #3 fd. Nothing RD. F.B. 327-6

2 - 217 39 30
4 - 75 19 20
6 - 292 59 00
Av. 108 49 50

℄ ENCINAL
CN. RD. EAST

Pg. 38

139.81 @ 72° = 139.80
184.32 " " " = 184.31
324.11
RECHAINED BY R.C.N. 10-31-58

Int. Set P.M. & "X" in large iron drain pipe By Int.

N 4,145,472.62'
E 4,034,331.29'

56°57'03"

P-LINE

324.11

Con't

44.29

22.91

22.90 @ 2° = 22.90
44.30 " " " = 44.30
RECHAINED BY R.C.N. 10-31-58

Set 1/2" P.M. flush

108°

49' 50"

T 78°

78.17 @ 3°58' = 77.98

B.C. 35+29.63 fd. Nothing R.D. F.B. 327-7 Set P.M. By Int.

Rear

170.84 @ 8°33' = 168.96 = 168.95
170.97 @ 8°50' = 168.94

214.66 @ 12°02' = 209.94 = 209.93
214.80 @ 11°50' = 209.92
328.88

N 4,146,946.52'
E 4,034,257.70'

Meo. 65.88 Jan.

90° Rec.

Tan. 61.40 Meo.

2 - 113 34 00
4 - 227 48 18
6 - 341 12 40
Av. 56 57 23

P.O.S.T. fd. Bt. S.W.&T. flush (Top of ridge) Pr. R.D. Chief

N 4,146,820.14'
E 4,033,900.63'

B.C. R.P.S. fd. Drill steel dn. 6" R.D.

Cont Top Pg. 42

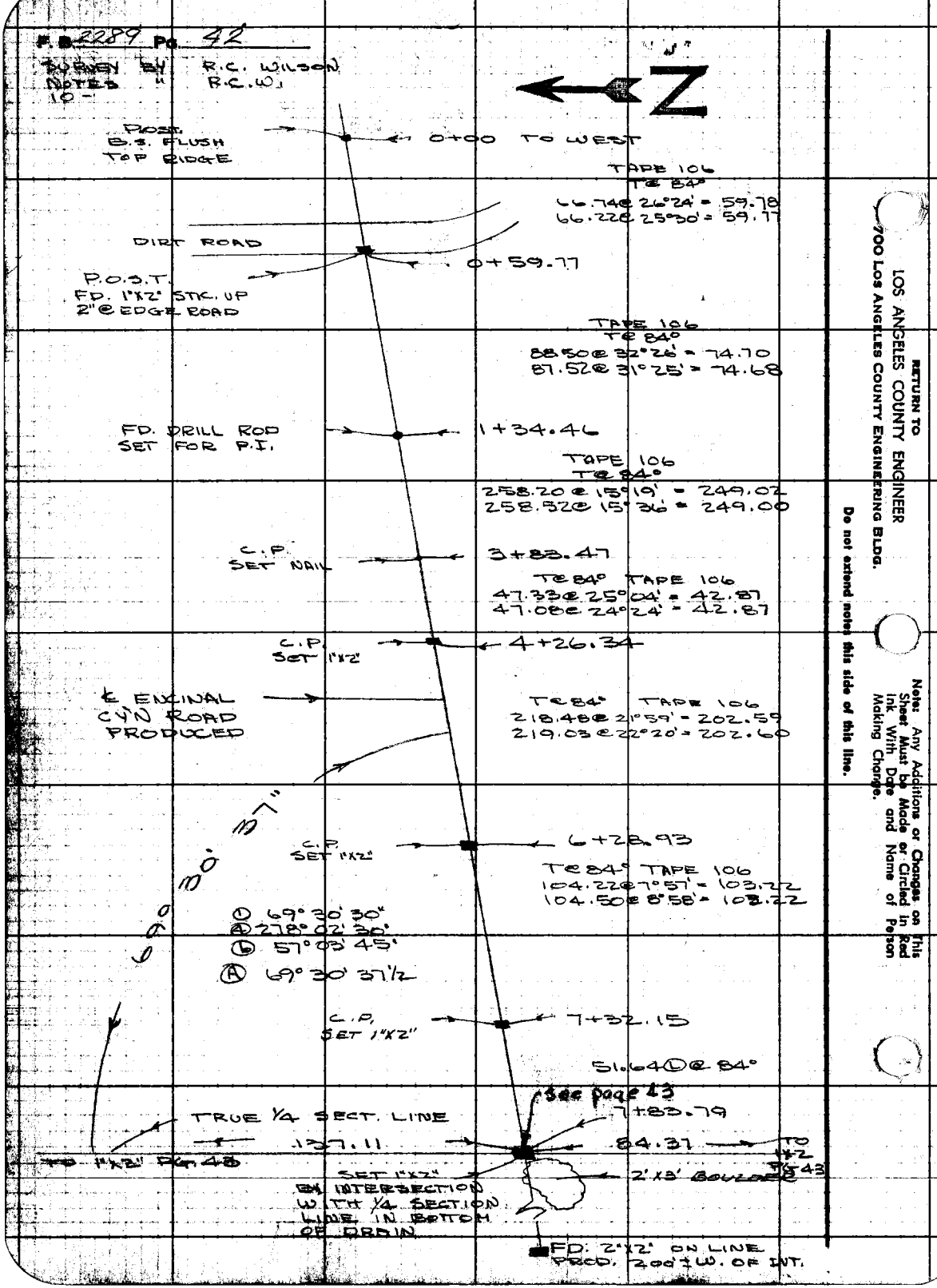
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

78FS05 CE #247—3-57

F.B. 2289 Pg. 42
SURVEY BY R.C. WILSON
NOTES " R.C.W.
10 -

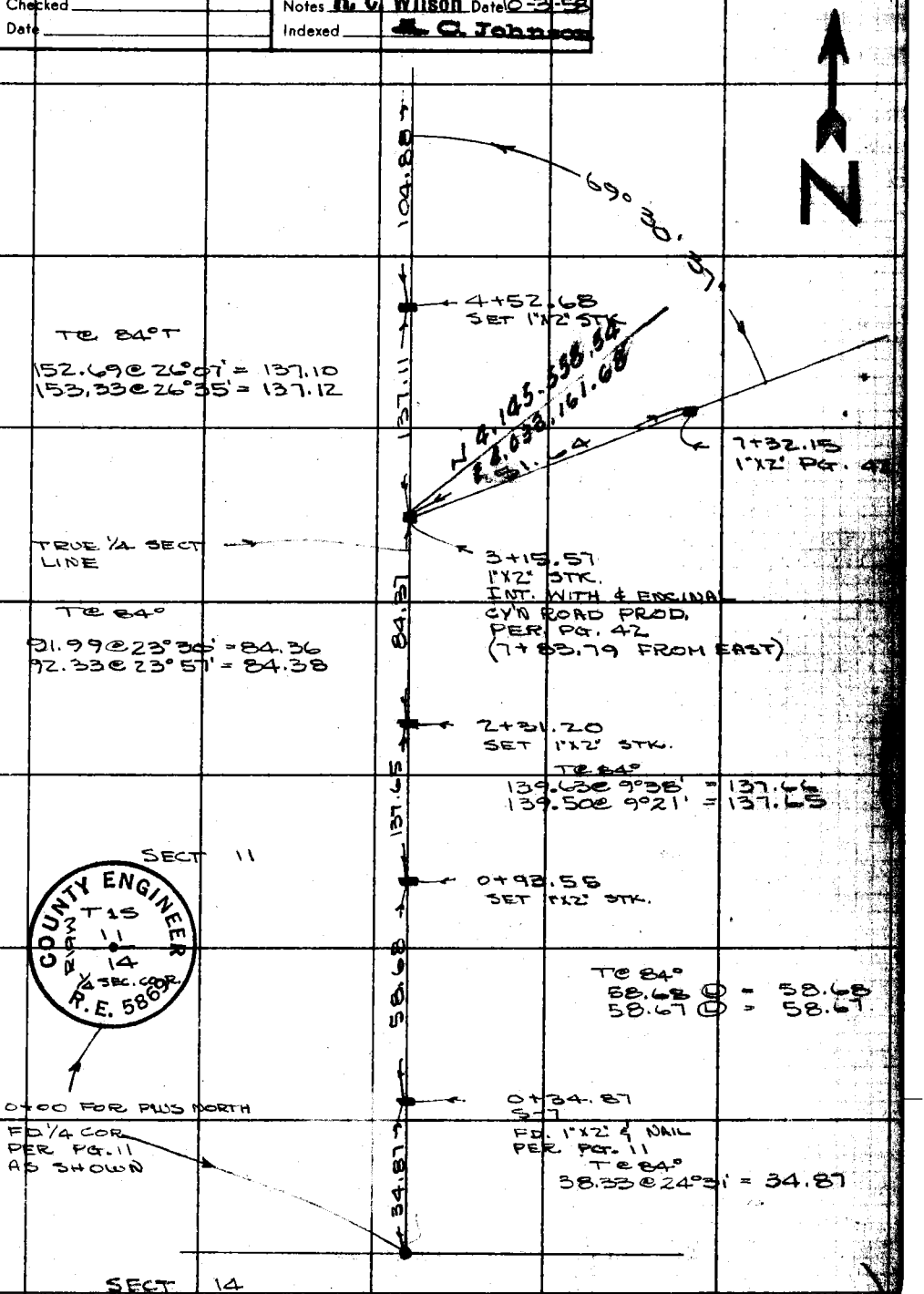


RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

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 "B. H. MILLER	Survey of JUVENILE CAMP SITE	F. B. 2289 PG. 43
Map No.	JN 0060.10 Tape 106 Std 84 °F	
Office Work	Surveyed by R. C. Wilson	
Checked	Notes R. C. Wilson Date 10-3-58	
Date	Indexed R. C. Johnson	



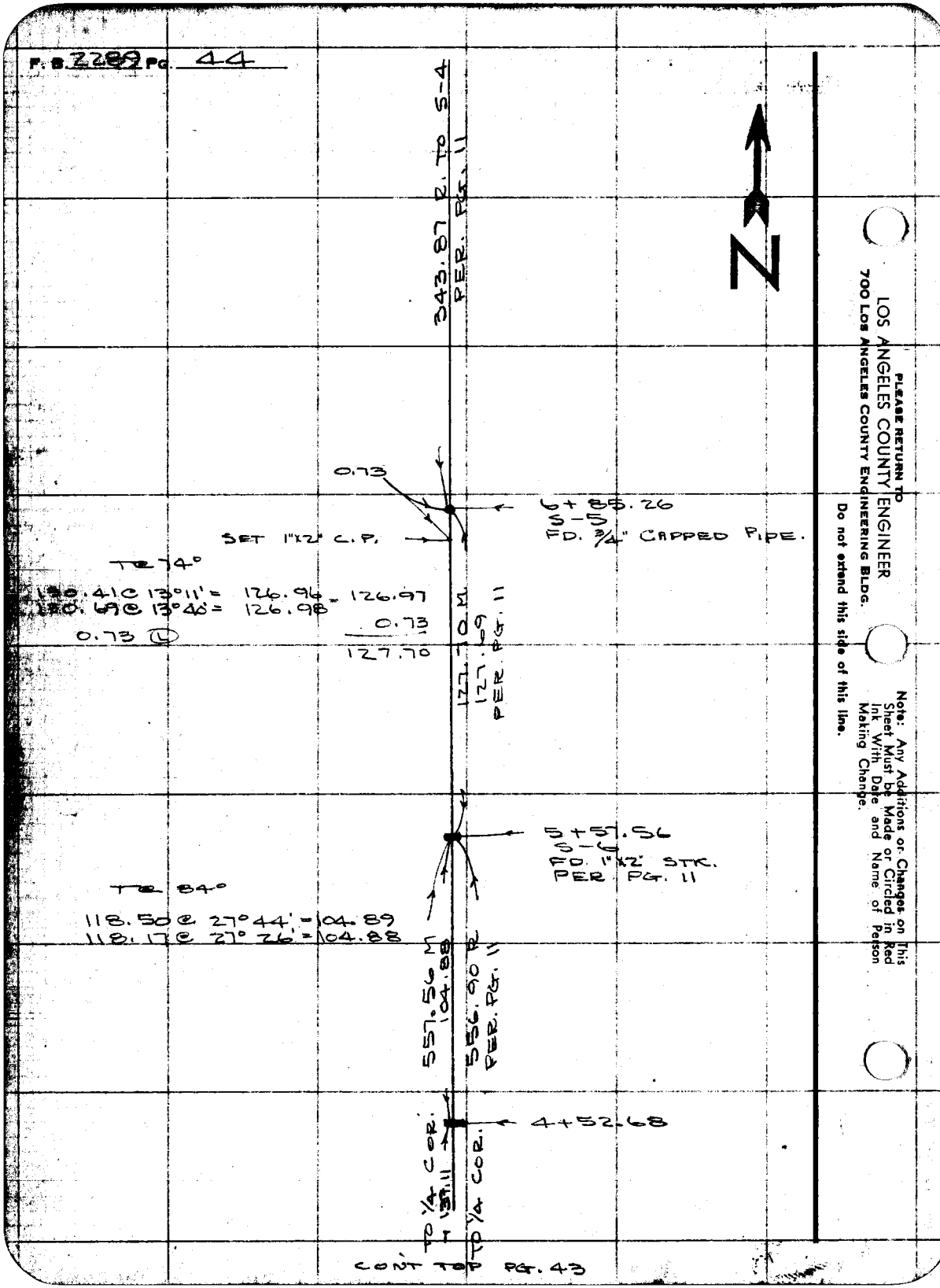
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F3098 S&E #247 1-56

F. B. 2289 Pg. 44



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

Do not extend 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 RED. JOB NO. 0060.10 SURVEY OF Juvenile Probation Camp Site S.M. Mts

F. B. 2289 PG. 45

DATE SURVEY BY R.C. Dale

NOTES CHKD. S. H. MILLER NOTES BY R.C.D. DATE 10-27-58

DATE INDEXED. J. C. Johnson DATE 11-19-58

DESCRIPTION

JUVENILE PROBATION

CAMP SITE

SANTA MONICA MOUNTAINS

JN 0060.10

BENCH LEVELS

ADJ. ELEV.

3RD RUN

FROM USBM 2515 WEST TO PROPOSED CAMP SITE AT SUNNY ACRES RANCH AND RETURN

2ND RUN

DIFF.

REF

FB 445-189
FB 2289-29

PARTY

R.C. Dale
C.H. Morrison
R.M. Eller
B.A. Peavy

1ST RUN

B.M.

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

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
729 LOS ANGELES COUNTY ENGINEERING BLDG.

765420 S & E-353 4-54

76S420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
US 2515	1699140 ✓				1699.140	
	2240		2021	2321		
	1701.380 ✓	3.988	-3.998	3989	-3.988	
	6228		6019	6310		
T.P.	1695.152 ✓				1695.152	
	2352		2259			
	1697504 ✓	-3.938	-3940		-3.939	
	6290		6199			
T.P.	1691.214 ✓				1691.213	
	1225		1274			
	1692439 ✓	+9.795	-9.795		-9.795	
	11020		11069			
TP	1681.419 ✓				1681.418	
	3243		3346	3180		
	1684662 ✓	+2.556	-2551	-2550	-2.551	
	5799		5897	5735		
T.P.	1678863 ✓				1678.867	
	4561		4384			
	1683424 ✓	0.584	-0.586		+.585	
	3977		3798			
T.P.	1679447 ✓				1679.452	
	6934		6765			
	1686381 ✓	+5.631	+5630		+5.631	
	1303		1135			
T.P.	1685.078 ✓				1685.083	
	11095		10864	11032		
	1696173 ✓	+10.127	+10122	+10.126	+10.127	
	0968		0.742	0906		
T.P.	1695205 ✓				1695.210	

JOB NO. 0060.10 SURVEY OF Juvenile Probation Camp Site S.M.Mts NOTES RED
SURVEY BY R.C. Dale DATE
NOTES BY R.C. Dale DATE 10-27-58 NOTES CHKD. H. MILLER
INDEXED R.C. Johnson DATE DATE

F.B. 2289 Pg. 46

763420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
TP	1695205				1695.210	
	11266		11429			
	1706471	10.877	+10.877		+10.877	
	0389		0552			
TP	1706082	—			1706.087	
	11103		10958			
	1717185	+8.728	+8.728		+8.728	
	2375		2230			
TP	1714810				1714.815	
	10351		10.478			
	1725161	10.072	+10.071		+10.073	
	0279		0.407			
TP	1724882				1724.887	
	11339		11.235			
	1736221	+9.860	+9.861		+9.860	
	1479		1374			
TP	1734742				1734.747	
	11294		11.120			
	1746036	+8.967	+8.966		+8.967	
	2327		2154			
TP	1743709				1743.714	
	9343		9461	9223		
	1753052	+8.693	+8.698	+8692	+8.693	
	0650		0773	0531		
TP	1752402				1752.407	
	11884		11708			
	1764286	+11.437	+11.438		+11.437	
	0447		0270			
TP	1763839				1763.844	

NOTES RED _____ JOB NO 0060.10 SURVEY OF Jovenile Probation Camp Site S.M.R.
DATE _____ SURVEY BY D. C. Davis DATE 10-28-58
NOTES CH[redacted] H. MILLER NOTES BY _____
DATE _____ INDEXED K. O. Johnson DATE _____

F.B. 2289 PG. 47

76S420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1763839 ✓				1763.844	
	10600		10435			
	1774439 ✓	+9.357	+9.357		+ 9.357	
	1243		1078			
T.P.	1773196 ✓				1773.201	
	10840		10.720			
	1784036 ✓	+9.661	+9.661		+ 9.661	
	1179		1059			
T.P.	1782857 ✓				1782.862	
	9597		9478			
	1792454 ✓	+7.782	+7.781		+ 7.782	
	1815		1697			
T.P.	1790639 ✓				1790.644	
	11767		11.533	11477		
	1802406 ✓	10969	+10964	+10.966	+ 10.965	
	0798		0569	0511		
T.P.	1801608 ✓				1801.609	
	11.522		11.709			
	1813.130 ✓	+11.112	+11.115		+ 11.113	
	0.410		0.594			
T.P.	1812.720 ✓				1812.722	
	11.822		11.667	11.937		
	1824.542 ✓	+10.211	+10.216	+10.216	+ 10.216	
	1.611		1.451	1.721		
T.P.	1822.931 ✓				1822.938	
	10.194		10.442			
	1833.125 ✓	+9.267	+9.269		+ 9.268	
	0927		1.173			
T.P.	1832.198 ✓				1832.206	

JOB NO. 006010 SURVEY OF Juvenile Probation Camp Site SM Mts NOTES RED
SURVEY BY R.C. Dale DATE
NOTES BY R.C.A. DATE 10-28-58 NOTES CH. H. MILLER
INDEXED C. Johnson DATE DATE

F.B. 2289 Pg. 48

765420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P.	1832.198 ✓				1832.206	
	9.261		10.010			
	1842.059 ✓	+ 9.331	+ 9.333		+ 9.332	
	0.530		0.677			
T.P.	1841.529 ✓				1841.538	
	10.051		10.248			
	1851.580 ✓	+ 9.441	+ 9.444		+ 9.442	
	0.570		0.824			
T.P.	1850.970 ✓				1850.980	
	10.232		10.349			
	1861.202 ✓	+ 9.848	+ 9.848		+ 9.848	
	0.384		0.501			
T.P.	1860.818 ✓				1860.828	
	10.567		10.728			
	1871.385 ✓	+ 10.079	+ 10.078		+ 10.079	
	0.488		0.650			
T.P.	1870.897 ✓				1870.907	
	11.253		11.358			
	1882.150 ✓	+ 10.870	+ 10.870		+ 10.870	
	0.383		0.488			
T.P.	1881.767 ✓				1881.777	
	11.317		11.429			
	1893.084 ✓	+ 11.126	+ 11.128		+ 11.127	
	0.191		0.301			
T.P.	1892.893 ✓				1892.904	
	9.948		9.823			
	1902.841 ✓	+ 9.058	+ 9.051		+ 9.058	
	0.890		0.766			
T.P.	1901.951 ✓				1901.962	

NOTES RED _____ JOB NO. 00601 SURVEY OF Camp Site Sewer Lts.
DATE _____ SURVEY BY R.C. Dale DATE 10-31-58
NOTES CHKD. H. MILLER NOTES BY R.C.D.
DATE _____ INDEXED C. Johnson DATE _____

Juvenile Probation

F.B. 2289 PG. 49

76S420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
T.P	1901.951 ✓				1901.962	
	10.940		10.807	11.050		
	1912.891 ✓	+9.781	+9.771	+9.779	+9.780	
	1.159		1.036	1.271		
T.P.	1911.732 ✓				1911.742	
	9.937		9.778			
	1921.669 ✓	+8.409	+8.408		+8.409	
	1.528		1.370			
TBM #1	1920.141 ✓				1920.151	Spk in S face LA Co Forestry Pole
	5.299		5.189			#PS 968 500± S.E. of Saddle
	1925.440 ✓	+4.559	+4.557		+4.558	Rock on N Side Muholland where
	0.740		0.632			East Encinal joins Muholland.
T.P	1924.700 ✓				1924.709	
	10.537		10.443			
	1935.237 ✓	+9.159	9.159		+9.159	
	1.378		1.284			
T.P	1933.859 ✓				1933.868	
	5.581		5.515			
	1939.440 ✓	+5.207	+5.207		+5.207	
	0.374		0.308			
T.P	1939.066 ✓				1939.075	
	11.140		11.240	11.331		
	1950.206 ✓	+10.480	+10.487	+10.482	+10.481	
	0.660		0.753	0.849		
T.P.	1949.546 ✓				1949.556	
	9.732		9.601			
	1959.278 ✓	+9.432	+9.432		+9.432	
	0.300		0.169			
T.P.	1958.978 ✓				1958.988	

JOB NO. 0060.10 SURVEY OF Juvenile Probation Camp Site SM. Mts. NOTES RED.
SURVEY BY R.C. Dale DATE
NOTES BY R.C.D. DATE 10-31-58 NOTES CHKD. H. MILLER
INDEXED C. Johnson DATE DATE

F. B2289 Pg. 50

76S420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	1958.978				1958.988	
	4.119		3.989			
	1963.097	-6.410	-6.410		-6.410	
	10.529		10.399			
T.P.	1952.568				1952.578	
	0.732		0.581			
	1953.300	-8.232	-8.232		-8.232	
	8.964		8.813			
T.P.	1944.336				1944.346	
	0.458		0.542			
	1944.794	-8.902	-8.902		-8.902	
	9.360		9.444			
T.P.	1935.434				1935.444	
	0.993		0.932			
	1936.427	-7.038	-7.039		-7.038	
	8.031		7.971			
T.P.	1928.396				1928.406	
	1.211		1.030			
	1929.607	-6.839	-6.840		-6.840	
	8.050		7.870			
T.P.	1921.557				1921.566	
	1.107		0.891			
	1922.664	-8.625	-8.627		-8.626	
	9.732		9.518			
T.P.	1912.932				1912.940	
	0.378		0.606			
	1913.310	-8.891	-8.890		-8.891	
	9.269		9.496			
T.P.	1904.041				1904.049	

NOTES RED. JOB NO. 006010 SURVEY OF Juvenile Probation Camp Site S.M. Mts
DATE SURVEY BY R.C. Dale
NOTES CHKD. H. NOTES BY R.C.D. DATE 10-31-58
DATE INDEXED A. C. Johnson DATE

F. B. 2289 PG. 51

76S420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

JOB NO. 0060.10 SURVEY OF Juvenile Probation Camp Site SMMTS NOTES RED. DATE
SURVEY BY R.C. Dale DATE 10-31-58 NOTES CHK. H. Miller
NOTES BY R.C.D. DATE
INDEXED C. Johnson DATE

F.B. Pg. 52

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	1904.041				1904.049	
	0.630		0.871			
	1904.671	-9.192	-9.193		-9.193	
	9.822		10.064			
T.P.	1894.849				1894.856	
	1.061		0.883			
	1895.910	-4.926	-4.927		-4.927	
	5.987		5.810			
TBM #2	1889.923				1889.929	Spk in P.P. #545972 E, 100' West of Mulholland at existing entrance To Proposed Juvenile Probation Camp Site (Sunny Acres)
	1.480		1.338			
	1891.403	-8.100	-8.100		-8.100	
	9.581		9.438			
T.P.	1881.822				1881.829	
	0.843		0.629			
	1882.665	-7.946	-7.944		-7.945	
	8.789		8.573			
T.P.	1873.876				1873.884	
	0.676		0.799			
	1874.552	-10.716	-10.718		-10.717	
	11.392		11.517			
T.P.	1863.160				1863.167	
	0.719		0.629			
	1863.879	-9.833	-9.833		-9.833	
	10.552		10.462			
T.P.	1853.327				1853.334	
	0.540		0.820			
	1853.867	-10.658	-10.658		-10.658	
	11.198		11.478			
T.P.	1842.669				1842.676	

76S420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	1842.669				1842.676	
	0.259		0.470			
	1842.928	-10.900	-10.899		-10.900	
	11.159		11.369			
T.P.	1831.769				1831.776	
	0.416		0.554			
	1832.185	-8.568	-8.568		-8.568	
	8.984		9.122			
T.P.	1823.201				1823.208	
	0.720		0.546			
	1823.921	-10.642	-10.642		-10.642	
	11.362		11.188			
T.P.	1812.559				1812.566	
	0.384		0.760			
	1812.943	-9.185	-9.184		-9.185	
	9.569		9.944			
T.P.	1803.374				1803.381	
	1.829		1.662			
	1805.203	-5.013	-5.014		-5.013	
	6.842		6.676			
TBM #3	1798.361				1798.368	TBM #3 Spk in P.P. 518289 H. West Edge Existing Road to Sunny Acres
	0.234		0.449			
	1798.595	-8.825	-8.824		-8.825	
	9.059		9.373			
T.P.	1789.536				1789.543	
	1.154		0.852			
	1790.690	-8.639	-8.638		-8.639	
	9.793		9.490			
TP	1780.897				1780.904	

NOTES RED ____ JOB NO. 0060.10 SURVEY OF Juvenile Probation Camp Site S.M. Mtn
DATE ____ SURVEY BY R.C. Dale
NOTES CHKD. H. MILLER NOTES BY R.C. Johnson DATE 10-31-58
DATE ____ INDEXED ____ DATE ____

F. B. 2289 PG. 53

765420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	1780.897 ✓				1780.904	
	0.876		0639			
	1781.773 ✓	-10.806	-10.806		-10.806	
	11.682		11.445			
T.P.	1770.091 ✓				1770.093	
	1.103		0843			
	1771.194 ✓	-9.559	-9558		-9.559	
	10.662		10.401			
T.P.	1760.532 ✓				1760.539	
	0.597		0.888			
	1761.129 ✓	-10046	-10.045		-10.046	
	10.643		10.933			
T.P.	1750.486 ✓				1750.493	
	0.690		0799			
	1751.176 ✓	-8.802	-8.801		-8.802	
	9.492		9.600			
T.P.	1741.684 ✓				1741.691	
	1.263		1.100			
	1742.947 ✓	-4.874	-4.872		-4.873	
	6.137		5.972			
T.P.	1736.810 ✓				1736.818	
	5.024		4.757			
	1741.834 ✓	+0.729	+0.727		+.728	
	4.295		4.030			
BM P9	1737.539 ✓				1737.546	BM P9, Fd Std C.E.B.M. Brass Cap
	1.790		1.589			Mon Set in Conc. Under Split Fork
	1739.329 ✓	-5.879	-5.879		-5.879	oak Per FB 2289-39 up 3"
	7.669		7.468			
TP	1731.660 ✓				1731.667	

JOB NO. 0060.10 SURVEY OF Juvenile Probation Campsite S.M. Mts NOTES RED.
SURVEY BY R C Dale DATE
NOTES BY R C D DATE 10-31-58 NOTES CHKD. H. MILLER
INDEXED C. Johnson DATE DATE

F. B. 2289 PG. 59

769420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	1731.660				1731.667	
	2.477		2.247			
	1734.137	-2.648	-2.646		-2.647	
	5.125		4.893			
TBM #4	1729.012				1729.020	TBM #4 Spk in P.P. #514112 E. 75± E of existing Sunny Acres Ranch House.
	1.133		0.909			
	1730.145	-5.049	-5.048		-5.049	
	6.182		5.957			
T.P.	1723.963				1723.971	
	4.531		4.344			
	1728.494	+1.144	+1.146		+1.145	
	3.387		3.198			
T.P.	1725.107				1725.116	
	6.968		6.831			
	1732.075	-3.340	-3.340		-3.340	
	10.308		10.171			
T.P.	1721.767				1721.776	
	2.599		2.495			
	1724.366	-6.260	-6.260		-6.260	
	8.859		8.755			
T.P.	1715.507				1715.516	
	2.091		1.951			
	1717.598	-3.959	-3.960		-3.959	
	6.050		5.911			
TBM #5	1711.548				1711.557	TBM #5 Set L&PK Nail in Head-wall 43.3± N of Int. & Encino 1 & "P" Line Shown on Pg 41 FB2289.
	6.151		5.932			
	1717.699	+4.700	+4.700		+4.700	
	1.451		1.232			
T.P.	1716.248				1716.257	

NOTES RED _____ JOB NO. 0060.10 SURVEY OF Juvenile Probation Camp Site Sun. Mts.
DATE _____ SURVEY BY R. C. Dale DATE 11-3-58
NOTES CHK'D _____ NOTES BY R. C. D. DATE _____
DATE _____ INDEXED C. Johnson DATE _____

F.B. 2289 PG. 55

76S420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	1716.248				1716.257	
	10.109		9.874			
	1726.357	+8.491	+8.491		+8.491	
	1.618		1.383			
T.P.	1724.739				1724.748	
	10.868		11.023			
	1735.607	+10311	+10.311		+10.311	
	0.557		0.712			
T.P.	1735.050				1735.059	
	11.235		11.315			
	1746.285	+10.761	+10.762		+10.761	
	0474		0.553			
T.P.	1745.811				1745.820	
	11.641		11.511			
	1757.452	+10.684	+10.683		+10.684	
	0957		0.828			
T.P.	1756.495				1756.504	
	3.770		3.627			
	1760.265	-6.205	-6.204		-6.205	
	9.975		9.831			
T.P.	1750.290				1750.299	
	0.312		0.369			
	1750.602	+0.015	+0.016		+0.015	
	0.297		0.353			
T.P.	1750.305				1750.314	
	11.096		11.280			
	1761.401	+10.495	+10.493		+10.494	
	0.601		0.787			
T.P.	1760.800				1760.808	

JOB NO. 006010 SURVEY OF Juvenile Probation Camp Site S.M. Mts NOTES RED.
SURVEY BY R.C. Dale DATE
NOTES BY R.C. Dale DATE 11-3-58 NOTES CHK. R. H. MILLER
INDEXED C. Johnson DATE DATE

F. B. 2289 PG. 56

76S420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	1760.800				1760.808	
	10970		11.288			
	1771.770	+10564	+10.564		+10.564	
	0.406		0.724			
T.P	1771.364				1771.372	
	8.833		8.625			
	1780.197	+8328	+8.328		+8.328	
	0.505		0.297			
T.P	1779.692				1779.700	
	11.177		11.212			
	1790.869	+10.867	+10.867		+10.867	
	0.310		0.345			
T.P.	1790.559				1790.567	
	11231		11.370			
	1801.790	+10778	+10779		+10.778	
	0453		0.591			
T.P.	1801.337				1801.345	
	10.677		10.988			
	1812.014	+10177	+10177		+10.177	
	0.500		0.811			
T.P.	1811.514				1811.522	
	10582		10385			
	1822.096	+9.022	+9.021		+9.022	
	1.560		1.364			
T.P.	1820.536				1820.544	
	10690		10.580			
	1831.226	+9.291	+9292		+9.291	
	1399		1.288			
T.P	1829.827				1829.835	

NOTES RED. JOB NO. 8060.10 SURVEY OF Juvenile Probation Camp Site SM Mts
DATE SURVEY BY R.C. Dale
NOTES CHKD. NOTES BY R.C.D. DATE 11-3-58
DATE INDEXED C. Johnson DATE

F. B. 2289 PG. 57

768420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	1829.827 ✓				1829.835	
	11.539		11.736			
	1841.366 ✓	+11.104	+11.105		+11.104	
	0435		0.631			
T.P.	1840.931 ✓				1840.939	
	10206		10.007			
	1851.137 ✓	+9.561	+9.562		+9.561	
	0.645		0.445			
T.P.	1850.492 ✓				1850.500	
	11972		11.860			
	1862.464 ✓	+11.620	+11.620		+11.620	
	0.352		0.240			
T.P.	1862.112 ✓				1862.120	
	11.584		11.749			
	1873.696 ✓	+10886	+10886		+10.886	
	0.698		0.863			
T.P.	1872.998 ✓				1873.006	
	11519		11406			
	1884.517 ✓	+7.471	+7.472		+7.471	
	4.048		3.934			
T.P.	1880.469 ✓				1880.477	
	4.555		4.731			
	1885.024 ✓	+4.025	+4.026		+4.025	
	0.530		0.705			
T.P.	1884.494 ✓				1884.502	
	10.952		10679			
	1895.446 ✓	+6.932	+6.933		+6.932	
	4.020		3.746			
T.P.	1891.426 ✓				1891.434	

JOB NO. 006010 SURVEY OF Juvenile Probation Campsite S.M.Mts NOTES RED.
SURVEY BY R.C. Dale DATE
NOTES BY R.C.D. DATE 11-3-58 NOTES CHKD S.H. MILLER
INDEXED C. Johnson DATE DATE

F. B. 2289 PG. 58

76S420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	1891.426				1891.434	
	11.561		11.705			
	1902.987	+11.050	+11.050		+11.050	
	0.511		0.655			
T.P.	1902.476				1902.484	
	11.872		11.852			
	1914.348	+8.754	+8.754		+8.754	
	3.118		3.098			
T.P.	1911.230				1911.238	
	10.850		11.073			
	1922.080	+8.900	+8.902		+8.900	
	1.950		2.171			
TBM #1	1920.130				1920.138	TBM #1 Fd Spk in Co. Forestry Pole P5968 500± SE Saddle Rock on N side Mulholland where East End Meets Mulholland. Per F B 22289-50
	0.730		1.046			
	1920.860	-7.463	-7.462		-7.463	
	8.193		8.508			
T.P.	1912.667				1912.675	
	1.438		1.180			
	1914.105	-8.268	-8.270		-8.269	
	9.706		9.450			
T.P.	1904.399				1904.406	
	1.019		1.287			
	1905.418	-7.460	-7.459		-7.460	
	8.479		8.746			
T.P.	1896.939				1896.946	
	0.574		0.723			
	1897.513	-9.445	-9.445		-9.445	
	10.019		10.168			
T.P.	1887.494				1887.501	

NOTES RED _____ DATE _____
NOTES CHKD. 8-4 MILLER DATE _____
INDEXED _____ DATE _____

JOB NO. 000013 SURVEY OF Tujunga Wash Sta. Sta. Mts.
SURVEY BY R C Dale
NOTES BY R. C. Johnson DATE 11-5-50

F. B. 22289 PG. 59

76S420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	1887.494				1887.501	
	0.659		0.744			
	1888.153	-8.241	-8.240		-8.241	
	8.900		8.984			
T.P.	1879.253				1879.260	
	0.868		0.674			
	1880.121	-9.937	-9.937		-9.937	
	10.805		10.611			
T.P.	1869.316				1869.323	
	0.758		0.578			
	1870.074	-9.318	-9.319		-9.318	
	10.076		9.897			
T.P.	1859.998				1860.005	
	0.618		0.854			
	1860.616	-9.030	-9.029		-9.030	
	9.648		9.883			
T.P.	1850.968				1850.975	
	1.477		1.764			
	1852.445	-7.518	-7.517		-7.518	
	8.995		9.281			
T.P.	1843.450				1843.457	
	1.418		1.149			
	1844.868	-7.800	-7.800		-7.800	
	9.218		8.949			
T.P.	1835.650				1835.657	
	0.928		0.778			
	1836.578	-8.896	-8.898		-8.897	
	9.824		9.676			
T.P.	1826.754				1826.760	

JOB NO. 0060.10 SURVEY OF Juvenile Probation Camp site S.M. Mts.
SURVEY BY R.S.D. DATE 11-5-58
NOTES BY R.S.D. DATE
INDEXED L. C. Johnson DATE
NOTES RED. DATE
NOTES CKD. S. H. MILLER DATE

F.B. 2289 PG. 60

76S420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	1826.754				1826.760	
	1507		1.033			
	1828.261	-7.249	-7.248		-7.249	
	8756		8.281			
T.P.	1819.505				1819.511	
	0861		0628			
	1820.366	-10.613	-10.613		-10.613	
	11.474		11.241			
T.P.	1808.892				1808.898	
	0251		0.357			
	1809143	-9.728	-9.728		-9.728	
	9.979		10.085			
T.P.	1799.164				1799.170	
	0589		0.719			
	1799.753	-8.524	-8.524		-8.524	
	9.113		9.243			
T.P.	1790.640				1790.646	
	0400		0528			
	1791.040	-10.630	-10.632		-10.631	
	11.030		11.160			
T.P.	1780.010				1780.015	
	1246		1131	1.332		
	1781.256	-9.714	-9708	9.713	-9.714	
	10.960		10.839	11.045		
T.P.	1770.296				1770.301	
	0.312		0.428			
	1770.608	-9.339	-9.339		-9.339	
	9.651		9.767			
T.P.	1760.957				1760.962	

NOTES RED _____ JOB NO. 0060.10 SURVEY OF Juvenile Probation Camp Site S.M. Mts
DATE _____ SURVEY BY R C Dale
NOTES CHKD H. MILLER NOTES BY R C Dale DATE 11-5-58
DATE _____ INDEXED _____ C. Johnson DATE _____

F. B2289 PG. 61

768420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

JOB NO. 0060.10 SURVEY OF Juvenile Probation Camp Site SALMTS
SURVEY BY R.C.D. DATE 11-5-58
NOTES BY R.C.D. DATE
INDEXED D. Tolbert DATE
NOTES RED. DATE
NOTES CHK. H. MILLER DATE

F.B. 2289 Pg. 62

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	1760.957				1760.962	
	0.819		0.567			
	1761.776	-8.551	-8.549		-8.550	
	9.370		9.116			
T.P.	1752.406				1752.412	
	1.437		1.350			
	1753.843	-7.344	-7.344		-7.344	
	8.781		8.694			
T.P.	1745.062				1745.068	
	1.530		1.360			
	1746.592	-10.216	-10.216		-10.216	
	11.746		11.576			
T.P.	1734.846				1734.852	
	0.332		0.363			
	1735.178	-11.405	-11.404		-11.405	
	11.737		11.767			
T.P.	1723.441				1723.447	
	1.153		0.829			
	1724.594	-8.617	-8.618		-8.618	
	9.770		9.447			
T.P.	1714.824				1714.829	
	1.127		0.964			
	1715.951	-7.791	-7.791		-7.791	
	8.918		8.755			
T.P.	1707.033				1707.038	
	1.355		1.417			
	1708.388	-9.954	-9.956		-9.955	
	11.309		11.373			
T.P.	1697.079				1697.083	

76S420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	1697.079				1697.083	
	0.871		0.674			
	1697.950	-8912	-8.913		-8.913	
	9783		9.587			
T.P.	1688.167				1688.170	
	1099		0908			
	1689266	-8500	-8500		-8.500	
	9599		9.408			
T.P.	1679667				1879.670	
	1.392		1.236			
	1681.059	-5631	-5631		-5.631	
	7.023		6.867			
BM D-1	1674.036				1674.039	BM D1 Elev = 1674.032 Fd. L A Co.
	7.367		7.191			Bress Cap Mon 55' R of F1B between
	1681.403	+0.690	+0.690		+0.690	2-30" Oaks 30' Apart in open field
	6.677		6.501			Per FB 445-189
T.P.	1674726				1674.729	
	5.011		4.779			
	1679.737	-4.092	-4.092		-4.092	
	9.103		8.871			
T.P.	1670.634				1670.637	
	6.112		6.307			
	1676746	+5.627	+5.628		+5.627	
	0.485		0.679			
T.P.	1676.261				1676.264	
	8.031		7.839			
	1684292	+3.653	+3654		+3.653	
	4.378		4.185			
T.P.	1679.914				1679.917	

NOTES RED. _____ JOB NO. 006010 SURVEY OF Juvenile Probation Camp Site SM Mts
DATE _____ SURVEY BY R.C. Dale
NOTES CHKD R.H. MILLER NOTES BY R.C.D. DATE 11-6-58
DATE _____ INDEXED A.C. Johnson DATE _____

F. B. 2289 PG. 63

765420 S & E-353 4-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 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

B.M.	1ST RUN	DIFF.	2ND RUN	3RD RUN	ADJ. ELEV.	DESCRIPTION
	1679.914				1679.917	
	8.332		8.209			
	1688.246	+0925	+0924		+.924	
	7.407		7.285			
T.P.	1680.839				1680.841	
	5.257		5031			
	1686.096	+4.156	+4.158		+4.157	
	1.101		0.873			
T.P.	1684.995				1684.998	
	8.740		8.567			
	1693.735	+6589	+6588		+6.588	
	2.151		1.979			
T.P.	1691.584				1691.586	
	7173		6.979			
	1698.757	+4789	+4.788		+4.788	
	2384		2.191			
T.P.	1696.373				1696.374	
	8.240		8.114			
	1704.613	+2818	+2818		+2.818	
	5.422		5.296			
BM US2515	1699.191				1699.192	BM US 2515 Elev = 1699.140 Mulholland Hwy and Bacus Rd. T.1.S. R18W & 19W at 1/4 Cor bet. Sec 7 & 12 N of old Road in Co Surveyors Mon. Per LB 610-84 FB 445-189

JOB NO. 2060.10 SURVEY OF Juvenile Probation Camp Site SM Mts NOTES RED.
SURVEY BY R.C. Dale DATE
NOTES BY R.C.D. DATE 11-6-58 NOTES CK'D. MILLER
INDEXED C. Johnson DATE DATE

F. B2289 PG. 64

Profile No. _____ Notes Red. _____ Plotted _____ Job No. 0060.10 Division No. 10 F.B. 2289 Pg. 65
Date _____ Date _____ Survey of JUVENILE PROB. CAMP - SANTA MONICA MTS
X-Sec. No. _____ Notes Chk. H. MILLER Checked _____ Survey by RCWILSON Notes RCW Date 11-3-58
Date _____ Date _____ Map No. _____ Index C. Johnson

JUVENILE PROB. CAMP SITE

SANTA MONICA MOUNTAINS

JN 0060.10

BENCH LEVELS OVER CONTROL
FOR TOPOGRAPHY

11-3-58

RC WILSON - NOTES
MA WALSH JR. - "
TA DONLEVY - "
JL MIER - "

STATION	B.S.	H.I.	F.S.	ELEV.

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.

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76L298 307 10-51

76L298 307 10-51

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 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.

STATION	B. S.	H. I.	F. S.	ELEV.		
					STD. C.E. B.C. MON. 3½" PER. PGS 39 & 54	
B.M. P-9	2 32	1739 86		1737 54	UNADJUSTED ELEVATION	SHOWN.
P-8	2 06	1734 69	7 23	1732 63	1"X2" & NAIL FLUSH - PG. 39	
P-7	2 21	1724 79	12 11	1722 58	" " " "	" "
T.P.	2 41	1718 11	9 09	1715 70		
P-6	2 13	1714 35	5 89	1712 22	1"X2" & NAIL FLUSH — PG. 38	
T.B.M. #5			2 83	1711 52	L. & P.K. NAIL IN HEADWALL 433± No OF INT. ENCINAL & "P" LINE - PG'S 41 & 55 UNADJUSTED ELEVATION 1711.55	
P-6	6 26	1718 48		1712 22	1"X2" & NAIL FLUSH - LINE 5 ABOVE	
P-5	11 24	1725 84	3 88	1714 60	1"X2" & NAIL FLUSH -	PG. 38
T.P.	10 75	1735 12	1 47	1724 37		
P-4	1 51	1734 62	2 01	1733 11	1"X2" & NAIL FLUSH -	PG. 38
P-3	11 63	1734 17	2 08	1722 54	" " " "	" "
T.P.	7 64	1738 20	3 61	1730 56		
P-2	11 05	1745 58	3 67	1734 53	B.S.W. & T. ON. 3"	- PG. 37
P-1	4 40	1747 42	2 56	1743 02	1"X2" & NAIL FLUSH	- PG. 37
T.P.	10 48	1748 56	9 34	1738 08		
P-10	1 48	1747 16	2 88	1745 68	1"X2" & NAIL FLUSH -	PG. 40
B.M. P-9			9.65	1737 51	UNADJUSTED ELEV	1737.54 - (LINE 1)

F.B. 2289 PG 65

Job No. 00-00-00 Division No. 10 Notes Red. Plotted No. Profile

Survey of LOS ENSILE CAMP SITE Date Date No. X-Sec.

Survey by R.C.W. Notes R.C.W. Notes Chk. H. MILLER Checked

Indexed C. Johnson Date Date Date No.

Notes Ck'd by	Survey of JUVENILE CAMP SITE
Map No.	JN0060.10 Tape 106 Std. 84 °F
Office Work	Surveyed by RC WILSON
Checked	Notes R.C. W. Date 11-10-58
Date	Indexed ~~K. C. Johnson~~ 2-17-59

F. B. 2289 Pg. 67

JUVENILE PROBATION CAMP
SITE

SANTA MONICA MOUNTAINS

J.N. 0060.10

SURVEY TO ESTABLISH PROPERTY
CORNERS - SUNNY ACRES RANCH
SUBDIVISION
SECTION 13

T. 1 S R. 19 W

FIELD WORK

R.C. WILSON G.H.
M.A. WALSH JR T.
J.L. MIER R.C.
T.A. DOMLEUY H.C.

R.C. DALE
C.H. MORRISON
R.M. ELLER
B.A. PEAVY

Charriet
Newman
Strader
Duran
Voge

REF.

C.S. 9088
C.S. B-655
F.B. 674
F.B. 530
F.B. 445
C.S. B-1390-1

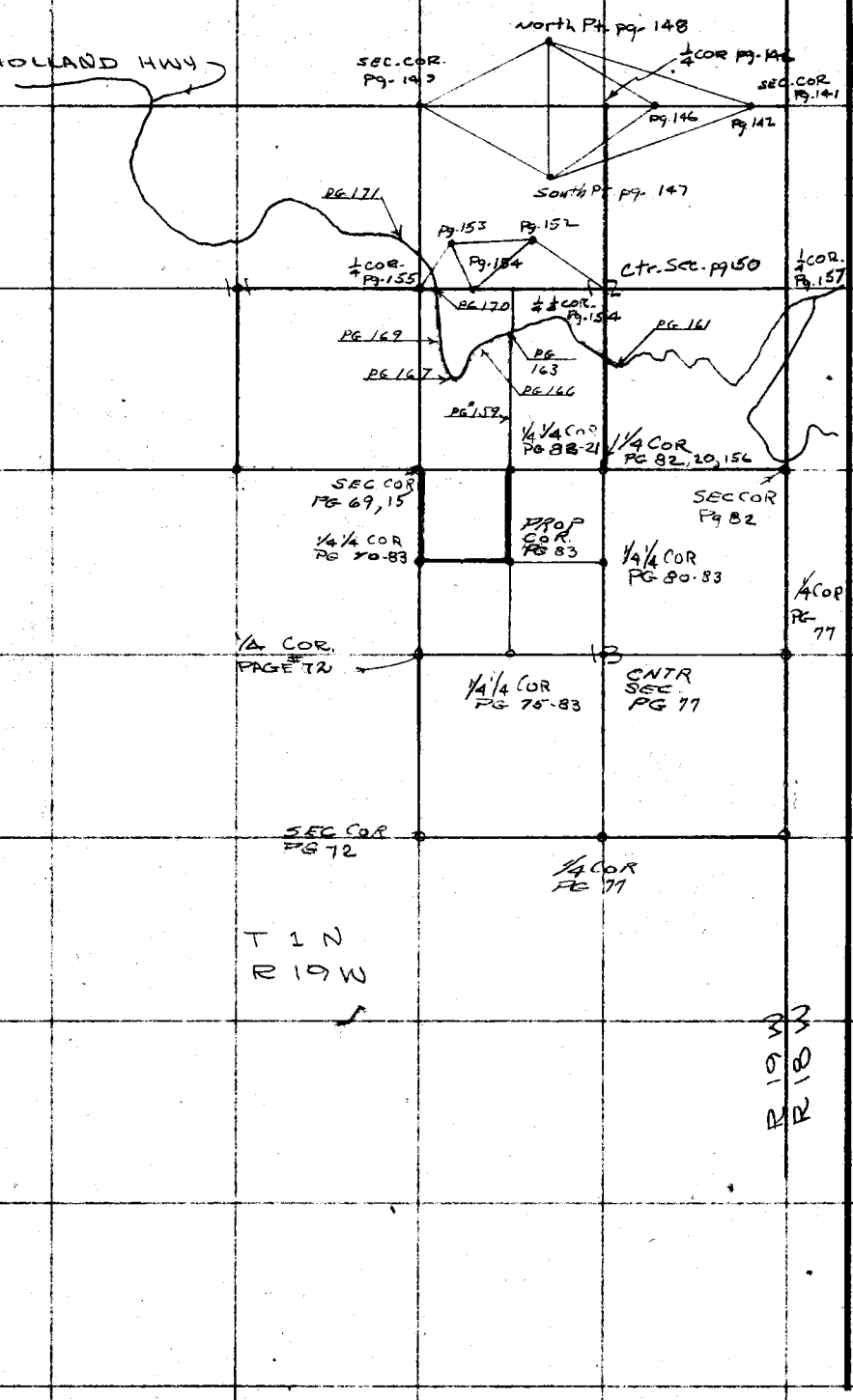
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F3098 S&E #247 1-56

F. B. 2289 Pg. 68



LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
PLEASE RETURN TO
Do not extend 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.

X

Notes Ck'd by	Survey of Juvenile Camp Site SM MTS
Map No.	JN 0302.01 Tape 152 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C. Dale Date 11-28-57
Date	Indexed E. O. Johnson

F.B. 2289 Pg. 68

W.S. 93-1-5

SECTION 11
T.1.S.
R.19W

SECTION 12
T.1.S.
R.19W

Fd 3/4" I.P. Per FB 2289-21

Fd 1x2 8N FB 2289-20

0+00 South
SECTION COR.
Fd Std C.S. Brass Cap
Mon. Set in Conc. Per
FB 221-49
CSB 1011. FB 2289-21
MKd as shown 15

211.59 TRUE 168.12 284.26 LINE

Fd 1x2 8N Per FB 2289-21

90°-24'-15"

2) 180-48-30
4) 361-37-00
6) 182-25-30
90°-24'-15"

COUNTY SURVEYOR
SEC.
11 | 12
14 | 13
COR
T.1.S.
R.19W
MONUMENT

237.85

57.62 @ 24°02' T=68° = 52.61
206.17 @ 26°01' T=56° = 185.24
237.85

2+37 85
Set 1x2 8N
South Side
P&H Trail

TRUE SECTION LINE

SECTION 14
T.1.S.
R.19W

SECTION 13
T.1.S.
R.19W

390.44

238.35 @ 16°50' T=58° = 228.10
162.37 @ Lev T=56° = 162.34
390.44

6+27 70
Fd old 1x2 8N
No Ref.

90.

2.32

.59

6+28 29
Set 1x2 8N
Top Low Spur

294.76

298.09 @ 8°30' T=54° = 294.76

cont Top Pg. 19

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.

76F309S CE #247—3-57

Cont Bot Pg 69

F. B. 2289 Pg. 70

294.76

9+23 05
set 1x2 & N
Flat

265.55 @ 3°52' T=62° = 264.91

264.91

TRUE LINE

SECTION 14
T1S
R19W

11+87 96
set 1x2 & N
side hill

150.12 @ 0°25' T=60° = 150.10

150.10

SECTION 13
T1S
R19W

2" I.P.
Marker
u/p 3'

5.00

13+38 06
1/4 1/4 Cor
set C.E. Brass Cap
Mon set in conc.
Mkd as Shown

COUNTY ENGINEER
1/4 1/4
14 + 13
T1S
R19W
RE 5869

51.84 @ Lev T=60° = 51.83

51.83

13+89 89
set 1x2 & N
Side hill

209.51 @ 8°38' T=60° = 207.11

207.11

Cont for Pg # 71

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 Juvenile Probation Camp Site SM. Mts.
Map No.	JN 030201 Tape 152 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 11-19-58
Date	Indexed C. Johnson

F. B. 2289 PG. 71

Cont Bot Pg 70

207.11

15+97.00
set 1x2.8N
Sidehill

SECTION 14
T.1.S.
R.19.W.

216.29 @ 12°45' T= 58° = 210.92

210.92

SECTION 13
T.1.S.
R.19.W.

SECTION LINE

18+07.92
set 1x28N
Low Spur

290.12 @ 11°38' T= 58° = 284.11

284.11

TRUE

20+92.03
set 3/4" IP
Conc Plug & CE
Tag Top Spur

247.69 @ 13°09' T= 58° = 241.16
195.29 @ Lev T= 58° = 195.26
33.93 @ Lev T= 84° = 33.93
470.35

470.35

Cont 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.

Do not extend notes this side of this line.

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

76F3095 CE #247—3-57

cont Bot Pg #71

F.B. 2289 Pg. 72

SECTION 14
T1S
R19W

51.45 @ 16°01' T=84° = 49.45
71.12 @ 25°20' T=84° = 64.28
113.73

W.S. 95-C-1

470.35

LINE

SECTION 13
T1S
R19W

25+62 38
set 1x28N
Top Low Spur

COUNTY ENGINEER
1/4 COR.
14 + 13
T.1.S.
RE 5869

2) 181-53-40
4) 363-47-00
6) 185-40-30
90°-56'-45"

113.73

TRUE

26+76" From North
0+00 East

1/4 SECTION COR
Fd remains of 24" oak
on South Bank of small
stream Per FB 530-238
set Std CE Brass Cap
Mon. Mkd as shown
Record Distance from
Witness Cor.

cont Bot Pg #73

90°-56'-45"

2" I.P.
Marker 5'
From Cor.
up 3'

Line Prod
From East
set 1x28N

59.19 OFFSET LINE

TRUE LINE

1.50
offset

1.50
offset

89°-38'-03

35.94

59.20 @ Lev T=70° = 59.19

COUNTY SURVEYORS
1/4 W.C.
14 + 13
T1S R19W
MONUMENT

WITNESS COR.
Fd CS Mon up 4"
in Mound Mkd as
shown Per
FB 530-238

OFFSET DUE TO
LARGE STAND OF
OAK TREES

LINE

2) 179-16-20
4) 368-32-20
6) 177-48-20
89°-38'-03"

SECTION COR
Fd CS Brass Cap
Mon Mkd as Shown
Per FB 530-240

COUNTY SURVEYOR
SEC. COR.
14 | 13
23 | 24
T.1.S. R19W
MONUMENT

TRUE

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 Charge.

Notes Ck'd by	Survey of Juvenile Probation Camp Site SM. Mts.
Map No.	JN 2060.10 Tape 162 Std. 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. ~~R. C. Johnson~~ Date 12-1-58
Date	Indexed

F. B. 2289 Pg. 73

Cont Bot B #74

128.87

128.89 @ Lev T=66° = 128.87

2+87 63
Set 1x2 8N
Sidehill

1.50

102.94

103.27 @ 4°29' T=66° = 102.94

SECTION 13
T.1.S.
R.19 W.

1+84 69
Set 1x2 8N
Sidehill

OFFSET LINE

63.11

63.26 @ 3°51' T=70° = 63.11

TRUE LINE

1+21 58
Set 1x2 8N
Flat

62.40 @ Lev T=70° = 62.39

62.39

0+59 19
Set 1x2 8N
Flat

59.19

1.50

Cont Right B #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.

Do not extend notes this side of this line.

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

76F3095 CE #247—3-57

cont Bot. Pg # 75

F. B. 2289 Pg. 74

321.09

7+93 41
set 1x2 8N
s. dehill

182.93 @ 1°45' T=64° = 182.82

182.82

SECTION 13
T. 1S.
R 19 W

6+10 59
set 1x2 8N
s. dehill

LINE

93.25 @ 6°54' T=64° = 92.56

92.56

TRUE

1.50

5+18 03
set 1x2 8N
s. dehill

5+18 03
set 1x2 8N

90°

101.61 @ 2°08' T=64° = 101.53

101.53

LINE

4+16 50
set 1x2 8N
s. dehill

128.87

OFFSET

cont Top Pg # 73

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 Topo Site SM Mts.
Map No.	JN 0000.10 Tape 152 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 12-1-58
Date	Indexed A. C. Johnson

F. B. 2289 PG. 75

W.S. 75-D-1

cont Bot Pg #74

88 23 @ 20°19' T=70° = 82.73

82.73

14+03 66
Set 1x28 N
Top Small Spur

78.57 @ 15°04' T=64° = 76.86

76.86

13+27 80
Set 3/4" I.P. Conc Plug
& C.E. Tag
(1/4 1/4 COR.)

30.78 @ Lev T=64° = 30.78

30.78

12+97 02
Set 3/4" I.P. Con Plug
& C.E. Tag
Top Spur

SECTION 13
T1S
R19W

182.54 @ Lev T=64° = 182.52

182.52

LINE

11+14 50
Set 1x28 N
Top Spur

228.89 @ 10°39' T=64° = 220.00
101.17 @ 2°11' T=64° = 101.09
321.09

321.09

TRUE

cont 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.

Do not extend this side of this line.

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

76F3095 S&E #247 1-56

cont Bot P3 #74

F. B. 2289 PG. 76

130.94 @ 11°38' T=70° = 128.24

128.24

21+35 59
set 1x2 dN
sidehill

74.42 @ 10°35' T=70° = 73.14

73.14

20+62 45
set 1x2 dN
sidehill

270.35 @ 13°23' T=76° = 263.00

263.00

LINE

17+99 45
set 1x2 dN
Top spur

SECTION 13
T1S
R19W

TRUE

313.06

13.54 @ Lev T=74° = 13.54
299.90 @ 2°48' T=74° = 299.52
313.06

14+86 39
set 1x2 dN
sidehill

82.73

Cont Top P3 #75

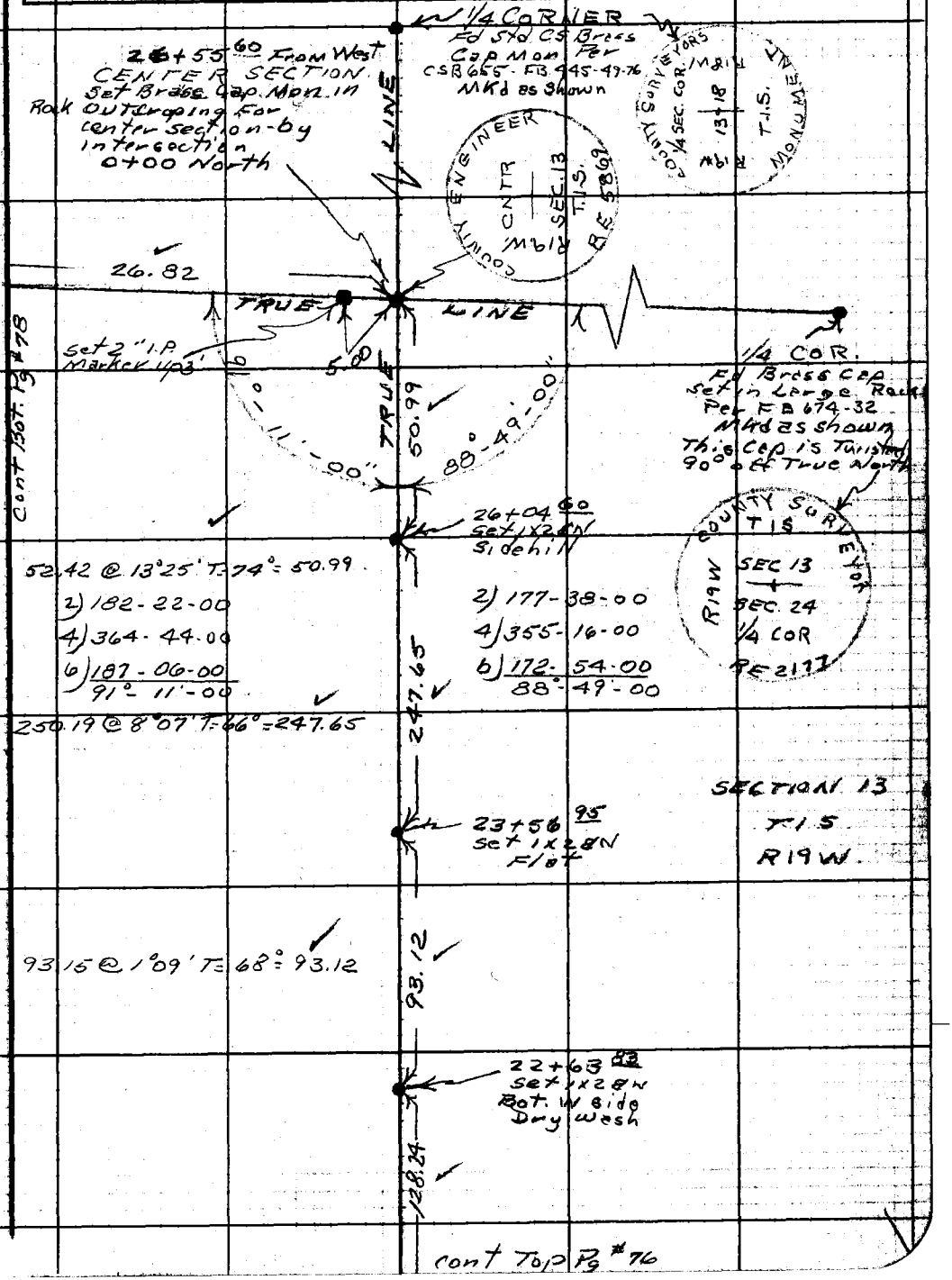
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
Do not extend this side of this line.

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 Juvenile Probation Camp Site S.M. Mts
Map No.	JN006010 Tape 1.52 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 12-2-58
Date	Indexed C. Johnson

F. B 2289 Pg. 77

W.S. 95-D-1



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.

76F309S CE #247-3-57

Cont Bot Pg #79

F.B. 2289 Pg. 78

61.36 @ 16°56' T=64° = 58.69

Large oaks

OFFSET LINE

58.69

2+91 19
Set 1x2 & N
Sidehill

90°

90°

Set 1x2 & N

5.00

116.43 @ 21°17' T=64° = 108.47

LINE

108.47

SECTION 13
T1S
R19W

1+82 72
Set 1x2 & N
Sidehill

43.87 @ 8°17' T=64° = 43.40

TRUE

43.40

1+39 32
Set 1x2 & N
Spur

112.61 @ 2°30' T=80° = 112.50

112.50

0+26 82
Set 1x2 & N
Top Spur

26.82

27.51 @ 12°51' T=80° = 26.82

Cont Left Pg #77

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 Juvenile Probation Camp Site SM Mts.
Map No.	JN006010 Tape 152 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 12-3-58
Date	Indexed A. C. Johnson

F. B. 2289 PG. 79

Cont Bot 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.

Do not extend notes this side of this line.

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

TRUE LINE

207.20

207.22 @ Lev T=68° = 207.20

4+12 31
set 1x2 8N
SPW

155.11

162.88 @ 17°45' T=64° = 155.11

SECTION 13
T.1.S.
R.19.W.

4+57 20
set 1x2 8N
S.Side Dirt Road

25.15 @ Lev T=64° = 25.15
84.25 @ 12°44' T=64° = 82.17
107.32

107.32

3+49 88
set 1x2 8N
Sideh
S. Side Draw

5.00

3+49 88
set 1x2 8N

90°

90°

OFFSET 58.69

cont Top Pg #78

78F1095 CE #247—3-57

cont Bot Pg #81

F. B. 2289 PG. 80

N

120.78

13+25 53
set 3/4" I.P. conc
Plug & C.E. Tag.
(1/4 1/4 COR)

120.11 @ 22°57' T=80° = 110.60
10.13 @ Lev T=80 = 10.13
120.78

115.87 @ 14°46' T=88° = 112.04

112.04

12+13 49
set 1x28 N
spur

LINE

127.02

139.15 @ 24°05' T=60° = 127.02

SECTION 13
T.1.S
R.19 W.

10+86 47
Set 1x28 N
Sidehill

TRUE

266.96

297.35 @ 26°07' T=66 = 266.96

8+19 51
set 1x28 N
Sidehill

307.20

cont Top Pg #79

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 Juvenile Probation Camp Site SM Mts
Map No.	JN 0060.10 Tape 152 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 12-3-58
Date	Indexed

F. B. 2289 Pg. 81

cont Bot Pg #82

218.47 @ 11°52' T=78° = 213.79

213.79

19+69 60
set 1x2 d N
side hill

231.36 @ 21°46' T=76° = 214.85

214.85

17+54 25
set 1x2 d N
side hill

99.03 @ 9°12' T=74° = 97.75

97.75

LINE

16+57 00
set 3/4" I.P. Conc
Plug & CE Tag
Top Ridge

SECTION 13
T1S
R19W

TRUE

210.91 @ 2°15' T=76° = 210.74

210.74

14+46 26
set 3/4" I.P. Conc
Plug & CE Tag
South Side Ridge

120.73

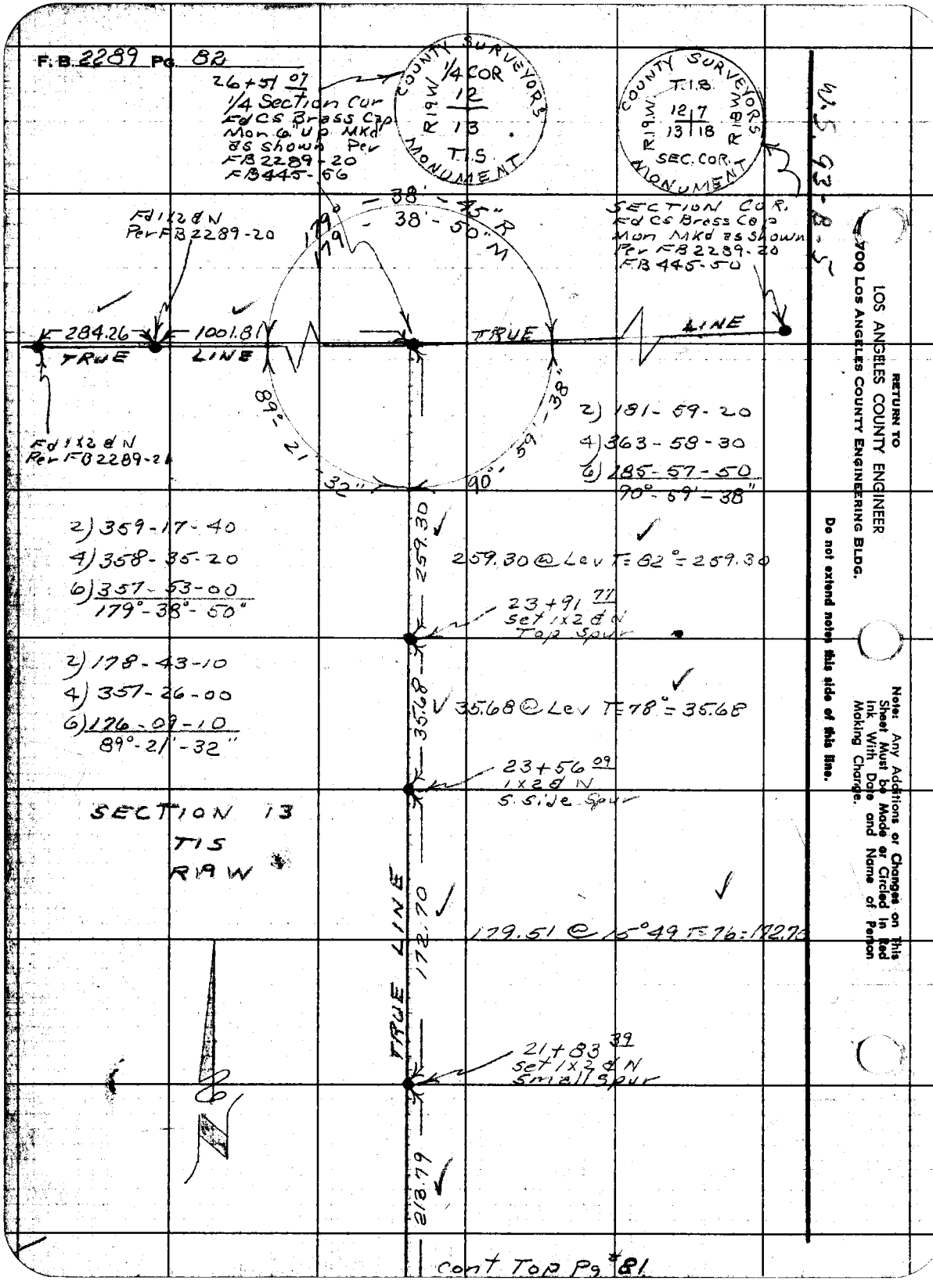
cont Top Pg #80

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

Do not extend notes this side of this line.

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

76F309S CE #247—3-57

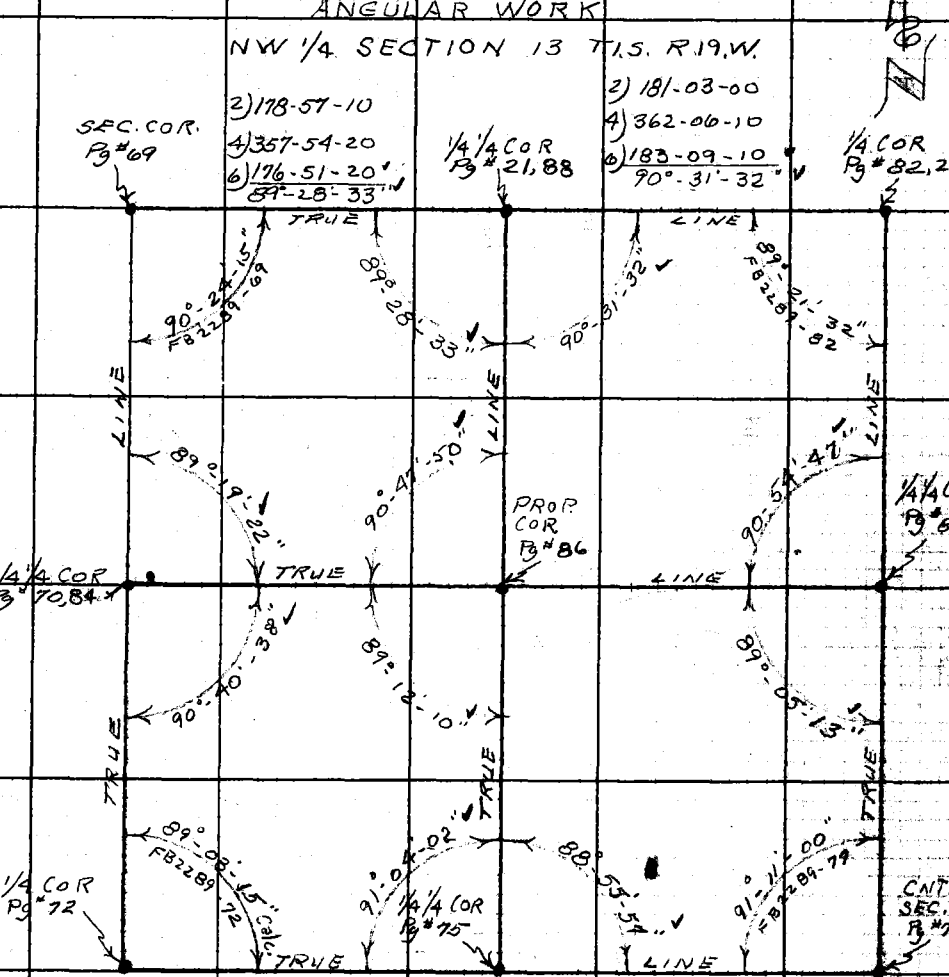

F.B. 2289 Pg. 82
26+51 07
1/4 Section Cor
Fd CS Brass Cap
Mon 6" Up Mkd
as shown Per
FB 2289-20
FB 445-56
COUNTY SURVEYORS
R19W
1/4 COR
12
13
T.1.S
MONUMENT
COUNTY SURVEYORS
T.1.S
R19W
12 7
13 18
R18W
SEC. COR.
MONUMENT
W.S. 93-8-5
Fd 1x2 & N
Per FB 2289-20
179° - 38' - 45" R
179° - 38' - 50" M
SECTION COR.
Fd CS Brass Cap
Mon Mkd as shown
Per FB 2289-20
FB 445-50
284.26
1001.81
TRUE LINE
TRUE LINE
Fd 1x2 & N
Per FB 2289-21
89° - 21' - 32"
90° - 59' - 38"
2) 181-59-20
4) 363-58-30
6) 185-57-50
90°-59'-38"
2) 359-17-40
4) 358-35-20
6) 357-53-00
179°-38°-50"
259.30
259.30 @ Lev T=82°=259.30
23+91 77
Set 1x2 & N
Top Spur
2) 178-43-10
4) 357-26-00
6) 176-09-10
89°-21'-32"
35.68
35.68 @ Lev T=78°=35.68
23+56 09
1x2 & N
S. Side Spur
SECTION 13
T1S
R19W
TRUE LINE
172.70
179.51 @ 15°49 T=76=172.70
21+83 39
Set 1x2 & N
Small Spur
213.79
cont 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 Juvenile Probation Camp Site SM. Mtn.
Map No.	JN 0060.10 Tape 152 Std 84 °F
Office Work	Surveyed by R. C. Dale
Checked	Notes R.C.D Date 12-15-58
Date	Indexed A. C. Johnson

F. B. 2289 Pg. 83

ANGULAR WORK

NW 1/4 SECTION 13 T.1.S. R.19.W.



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.

78P3095 CE #247—3-57

CONT BOT PG 85

F.B. 2289 PG. 84

119.99 @ 7°51' T= 78° = 118.87

118.87

5+52 53
Set 1x2 & N
Sidehill

296.64 @ Lev T= 80° = 296.63

296.63

SECTION 13
T.1S.
R19W

2+55 90
Set 1x2 & N
Sidehill

103.80 @ 5°32' T= 80° = 103.32

103.82

1+52 58
Set 1x2 & N
Low Spur

152.58 @ Lev T= 84° = 152.58

152.58

0+00 East
Fd CE Brass Cap
Mon Set in Conc
Per FB 2289-70,83
MKd as shown

COUNTY ENGINEER
R19W 1/4 1/4 14 13 T.1S.
RE 5869

W.S. 9E-C-1

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 Juvenile Probation Camp Site SM MTS.
Map No.	JN0060.10 Tape 152 Std 84 °F
Office Work	Surveyed by R. C. Dale
Checked	Notes R.C.D. Date 12-15-58
Date	Indexed C. Johnson

F. B. 2289 PG. 85

Cont Bot Pg #86

169.10

✓ 108.36 @ Lev T=78° = 108.36 ✓
60.87 @ 3°36' T=70° = 60.74 ✓
169.10 ✓

10+43 71
set 3/4" I.P
conc Plug &
CE Tag Top Spur

154.95 ✓

171.60 @ 25°26' T=68° = 154.95 ✓

TRUE LINE

SECTION 13
T.1S.
R.19 W

8+88 76
set 1x28 N
Bot.

162.38 ✓

165.43 @ 10°59' T=68° = 162.38 ✓

7+26 38
set 1x28 N
Side hill

54.98 ✓

54.98 @ Lev T=76° = 54.98 ✓

6+71 40
set 1x28 N
Side hill

118.87 ✓

cont Top Pg #84

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.

78F3095 CE #247—3-57

F. B. 2289 Pg. 86

1/4 1/4 COR
Fd 3/4" I.P Conc.
Plug & CE Tag
Per FB 2289-80.

0+93 45
set 3/4" I.P Conc
Plug & C.E. Tag
top spur

set 2" I.P.
Marker up 3'

5.00

1/4 1/4 COR.
Fd 3/4" I.P
Conc Plug & CE
Tag Per FB 2289-75

TRUE LINE

196.17 — 93.45

PROP. COR
13+30 49 From West
0+00 To North
set Brass Cap in Conc.
on 6" x 15" Rock up 1'
by intersection
Mkd as shown

198.31 @ 8°23' T=70° = 196.17

95.69 @ 12°23' T=72° = 93.45

58.96

PROP. COR. RE 589

60.54 @ 13°07' T=74° = 58.96

12+71 53
set 1x2 & N
Side hill

58.72

SECTION 13
T.1.S.
R.19.W.

59.14 @ 6°51' T=74° = 58.72

12+12 65
set 1x2 & N
Side hill

169.10

cont Top Pg #85

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

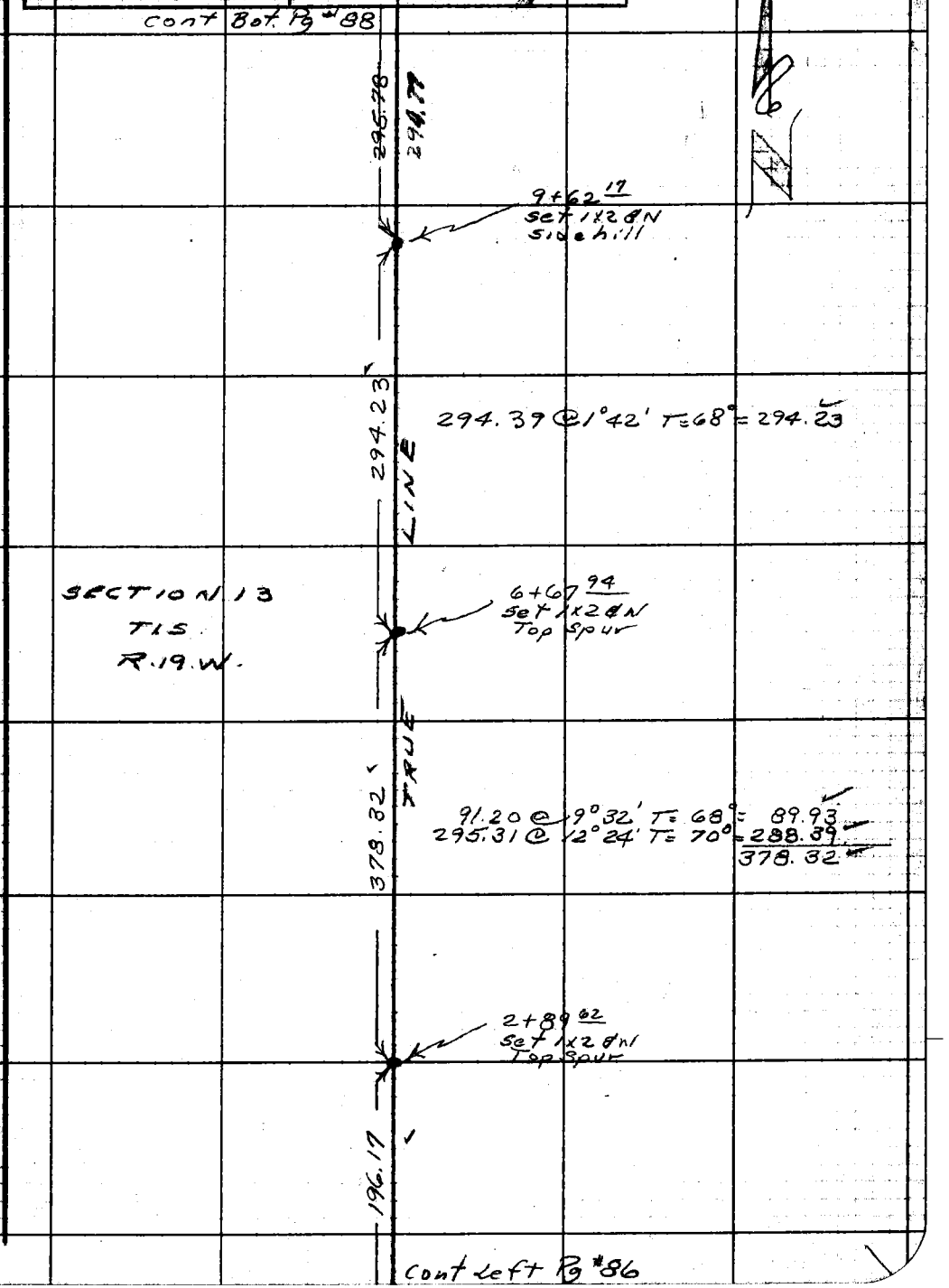
Do not extend notes this side of this line.

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 Juvenile Probation Camp Site SM. Mts.
Map No.	JN0060.10 Tape 152 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 12-15-58
Date	Indexed C. Johnson

F. B. 2289 Pg. 87

Cont Bot. Pg #88



Cont Left 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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE #247—3-57

F. B. 2289 Pg. 88

CONT. BOT. PG. #159

1) 90° 30' 30"
4) 02 01 30
6) 183 02 30
90° 30' 25"

95.46 @ 16°13 = 91.66
95.39 @ 16°05 = 91.66
T = 68° = 91.65

SECTION 12
T.1.S.
R.19.W.

25"
30
90°

91.65

13+32 76 From South
1/4 1/4 COR.
Fd Std CE Brass
Cap Mon Set in Conc
Per FB 2289-21
Mkd as shown

COUNTY ENGINEER
1/4 1/4
12
13
T.1.S.
R.19.W.
RE 5869

74.81 @ Lev T. 74° = 74.81

74.81

SECTION 13
T.1.S.
R.19.W.

LINE

12+57 95
Set 3/4" I.P. Conc
Plug & CE Tag
Top Spur

100.49 @ 11°32' T. 76° = 98.45
214.12 @ 23°31' T. 80° = 196.32
~~295.78~~
294.77

294.77
~~295.78~~

TRUE

W.S. 93-B-5

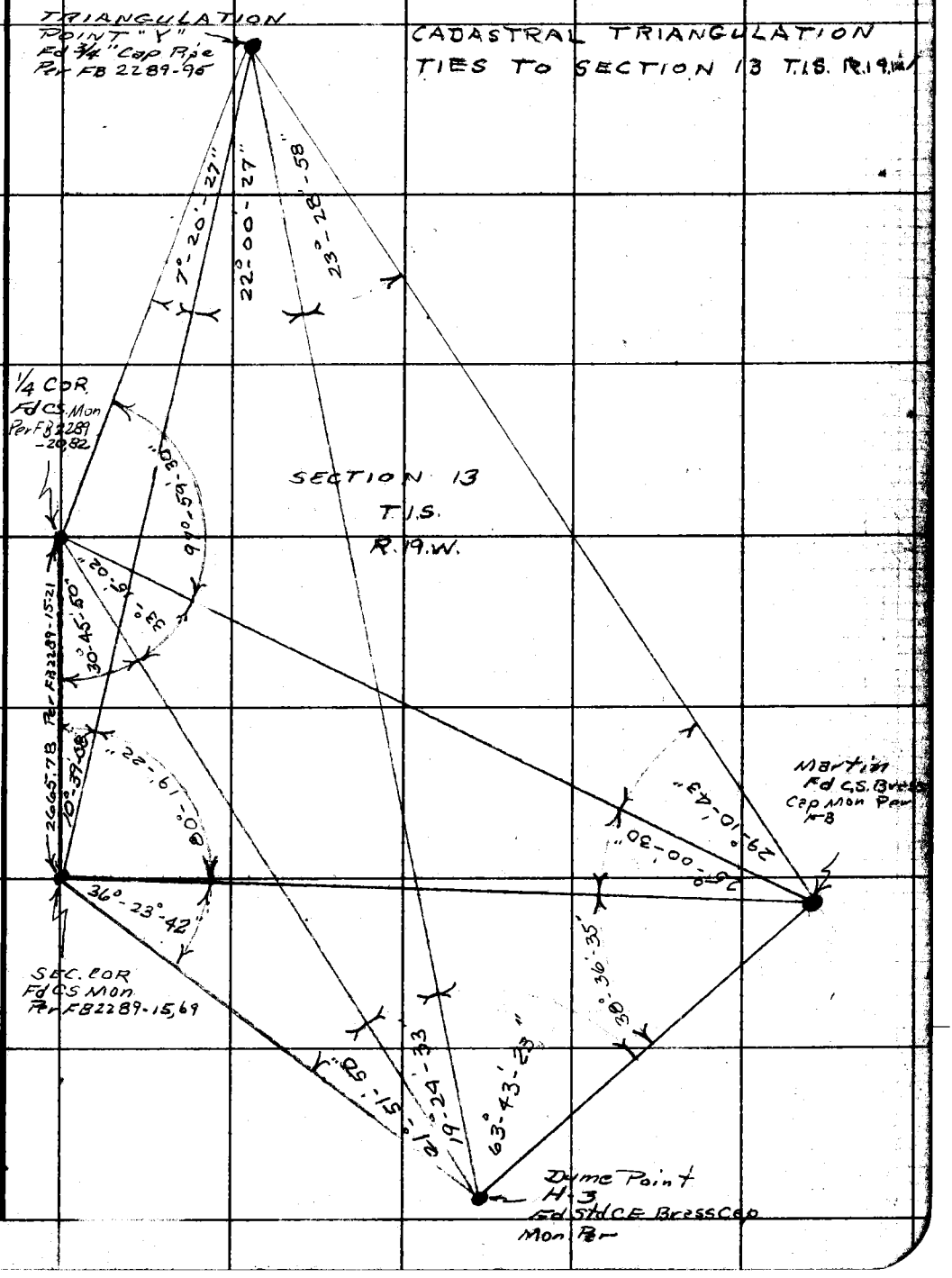
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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.

cont To Pg #87

Notes Ck'd by	Survey of Juvenile Probation Camp Site S.M.MTS	F. B. 2289	PG. 89
Map No.	JN 0060.10 Tape 152 Std 84 °F		
Office Work	Surveyed by R C Dale		
Checked	Notes R.C.D. Date 12-30-58		
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 this side of this line.

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

78F309S SAE #242 1-56

F.B. 2289 Pg. 90

Transit at Section Corner

"Y" To Martin	Martin To H3	Line to "Y"	Horiz.
2) 160-38-50	2) 72-47-10	2) 21-18-20	2) 105-15-30
4) 321-17-30	4) 145-34-30	4) 42-36-30	4) 210-31-20
6) 121-56-10 / 80°-19'-22	6) 218-22-10 / 36°-23'-42"	6) 63-54-50 / 10°-39'-08"	6) 315-47-00 / 232°-37'-50"

Transit at 1/4 Corner

"Y" To Martin	Martin to H-3	H-3 to Line	Horiz.
2) 195-59-10	2) 66-30-00	2) 61-31-40	2) 35-59-20
4) 31-58-00	4) 133-00-00	4) 123-03-20	4) 71-58-40
6) 227-57-00 / 97°-59'-30	6) 199-30-10 / 33°-13'-02"	6) 184-35-00 / 30°-45'-50"	6) 107-58-00 / 197°-59'-40"

Transit at Triangulation "Y"

Martin To H-3	H-3 To Sec Cor.	Sec Cor to 1/4 Cor.	Horiz.
2) 46°-58'-00'	2) 44-00-50	2) 14°-40'-50'	2) 254-20-00
4) 93-56-00	4) 88-01-50	4) 29°-21'-40'	4) 148-40-20
6) 140-53-50 / 23°-28'-58"	6) 132-02-40 / 22°-00'-27"	6) 44°-02'-40° / 07°-20'-27"	6) 43-00-40 / 307°-10'-07"

Transit at H-3

Sec Cor to 1/4 Cor	1/4 Cor to "Y"	"Y" To Martin	Horiz
2) 43-43-40	2) 38-49-00	2) 127-26-40	2) 150-00-20
4) 87-27-00	4) 77-38-00	4) 254-53-20	4) 300-00-40
6) 131-11-00 / 21°-51'-50'	6) 116-27-20 / 19°-24'-33"	6) 22-20-20 / 63-43-23	6) 90-01-00 / 255-00-10

Transit at Martin

H-3 To Sec Cor.	Sec Cor to 1/4 Cor	1/4 Cor to "Y"	Horiz.
2) 77-13-10	2) 50-01-10	2) 58-21-40	2) 174-24-20
4) 154-26-20	4) 100-02-10	4) 116-43-00	4) 348-48-50
6) 231-39-30 / 38°-36'-35"	6) 150-03-00 / 25°-00'-30"	6) 175-04-20 / 29°-10'-43"	6) 163-13-00 / 267°-12'-10"

LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
PLEASE RETURN TO
Do not extend 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 C. R. GOSS	Survey of SANTA MONICA BOYS PROB. CAMP
Map No.	JN 0060.10 Tape Std °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 12-58
Date	Indexed K. C. Johnson 12-29-58

F. B. 2289 Pg. 91

SANTA MONICA BOYS PROB. CAMP

J.N. 0060.10

LOCATION OF "TILT CONTROL" POINTS FOR AERIAL PHOTOS & TRIGNOMETRIC LEVELS TO TILT POINTS.

& ANGLE AT DUME PT I-1 (SADDLE ROCK) FROM DUME PT. H-3 TO B.M. P-9 (PG. 120)

DEC. '58

PARTY
L.V. SMITH
C.V. CROWE
V.L. HUCKABY
J.F. TRETTEEN

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

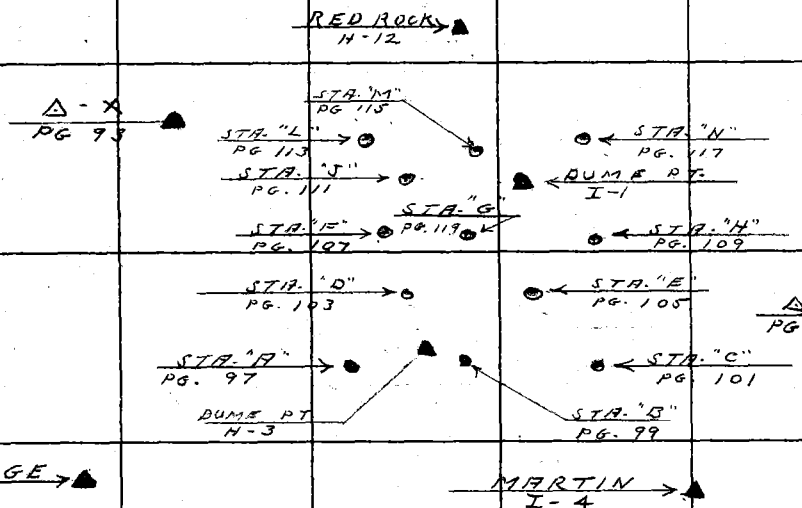
Do not extend notes this side of this line.

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

76F3055 CE #247—3-57

F. B. 2289 PG. 92

INDEX



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 C. R. GOSS	Survey of SANTA MONICA BOYS PROB. CAMP
Map No.	JN 0060-10 Tape Std. °F.
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 12-58
Date	Indexed C. Johnson

F.B. 2289 Pg. 93

2) 152° 42' 30"
4) 305 24 30
6) 98 06 30
76° 21' 05" ✓

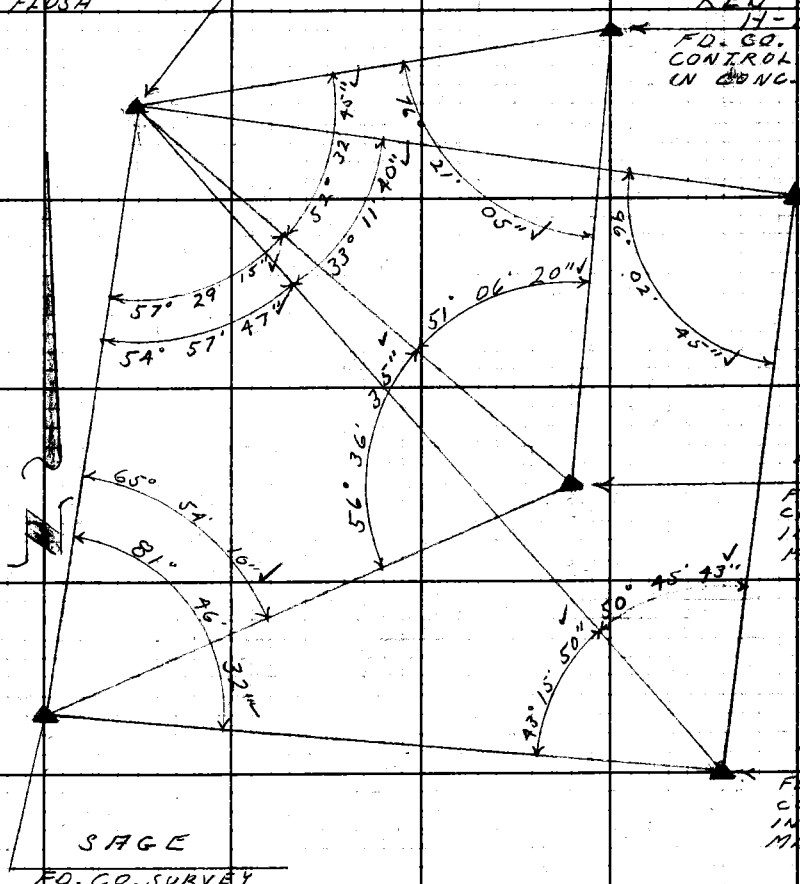
2) 66° 23' 30"
4) 132 47 00
6) 199 10 00
33° 11' 40" ✓

2) 105° 05' 30"
4) 210 11 15"
6) 315 16 30
52° 32' 45" ✓

2) 192° 05' 30"
4) 24 11 00
6) 216 16 30
96° 02' 45" ✓

2) 102° 13' 00"
4) 204 25 30
6) 306 38 00
51° 06' 20" ✓

2) 113° 13' 30"
4) 226 26 30
6) 339 39 30
56° 36' 35" ✓



2) 114° 58' 30"
4) 229 57 00
6) 344 55 30
57° 29' 15" ✓

2) 131° 48' 30"
4) 263 37 00
6) 35 25 00
65° 54' 10" ✓

2) 101° 31' 30"
4) 203 03 00
6) 304 34 15
50° 45' 43" ✓

2) 109° 55' 30"
4) 219 51 30
6) 329 46 45
54° 57' 47" ✓

2) 163° 33' 00"
4) 327 06 00
6) 130 39 15
81° 46' 32" ✓

2) 86° 31' 30"
4) 173 03 30
6) 259 35 00
43° 15' 50" ✓

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—3-57

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.

SIGHT ON	ROD	+ VERTICAL - ANGLE	HORIZONTAL DISTANCE	+ VERTICAL - DISTANCE	+ CURVATURE CORRECTION	+ DIFFERENCE - ELEVATION	ADJ. DIFF. ELEV.
TRANSIT AT STATION "MARTIN I-4" F.B. PG. H.I. 5.00'							
"X"	-10.00	-0° 54' 30" -0° 55' 00 -0° 54' 45"					
TRANSIT AT STATION "SAGE" F.B. PG. H.I. = 5.28'							
"X"	-10.00	+3° 12' 00" +3° 11' 30" +3° 11' 45"					
TRANSIT AT STATION "Δ-X" F.B. PG. H.I. 4.76'							
MARTIN	-12.00	+0° 55' 00" +0° 54' 30 +0° 54' 45"					
DUME PT. H-3	-10.00	-0° 40' 00 -0° 40' 30 -0° 40' 15"					
SAGE	-10.00	-3° 09' 30" -3° 09' 30 -3° 09' 30"					
RED RK. H-12	-10.00	+0° 31' 00 +0° 30' 30" +0° 30' 45"					
DUME PT. I-1	-10.00	+0° 21' 30 -0° 22' 00 -0° 21' 45"					
TRANSIT AT STATION DUME PT. I-1 F.B. PG. H.I. 4.87'							
"X"	-10.00	+0° 24' 00 +0° 24' 00 +0° 24' 00"					
TRANSIT AT STATION DUME PT. H-3 F.B. PG. H.I. = 5.10							
"X"	-10.00	+0° 42' 30" +0° 42' 00 +0° 42' 15"					
TRANSIT AT STATION RED ROCK H-12 F.B. PG. H.I. 5.34'							
"X"	-10.00	-0° 28' 00" -0° 28' 00" -0° 28' 00"					

F.B. 2269 PG. 94

Notes Ck'd by C. R. GOSS	Survey of SANTA MONICA BOYS PROB. CAMP
Map No.	JN 00.60.10 Tape Std. °F
Office Work	Surveyed by L. V. SMITH
Checked	Notes L. V. S. Date 12-58
Date	Indexed A. C. Johnson

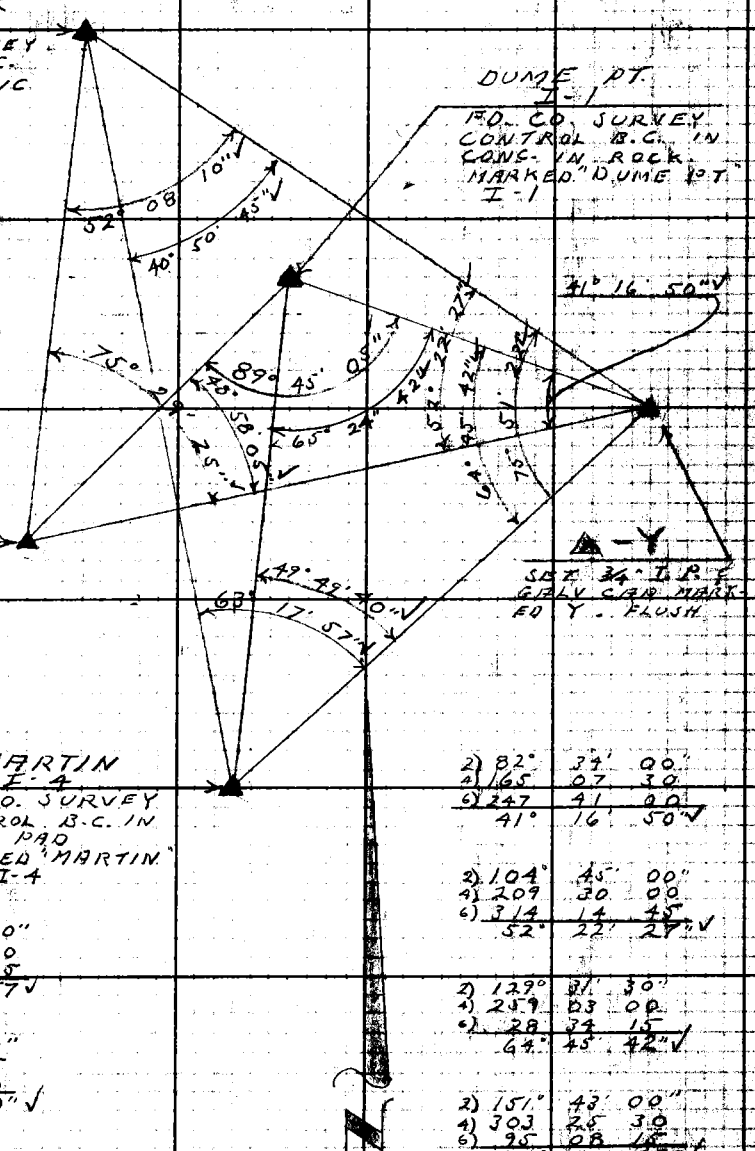
F.B. 2289 Pg. 95

2) 130° 49' 30"
4) 261 39 00
6) 32 28 15
65° 24' 42" ✓

2) 81° 41' 30"
4) 163 23 00
6) 245 04 30
40° 50' 45" ✓

2) 104° 16' 30"
4) 208 33 00
6) 312 49 00
52° 08' 10" ✓

2) 179° 30' 30"
4) 359 00 30
6) 178 30 30
89° 45' 05" ✓



2) 82° 34' 00"
4) 165 07 30
6) 247 41 00
41° 16' 50" ✓

2) 104° 45' 00"
4) 209 30 00
6) 314 14 45
52° 22' 27" ✓

2) 126° 36' 30"
4) 253 12 00
6) 19 47 45
63° 17' 57" ✓

2) 129° 31' 30"
4) 259 03 00
6) 28 34 15
64° 45' 42" ✓

2) 99° 39' 30"
4) 199° 18 45
6) 298 58 00
49° 49' 40" ✓

2) 151° 43' 00"
4) 303 25 30
6) 95 08 15
75° 51' 22" ✓

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.

76F3098 CE #247 3-57

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.

TRANSIT AT STATION DUME PT. H-3 F.B. PG. H.I. 5.24'

SIGHT ON	ROD	+ VERTICAL - ANGLE	HORIZONTAL DISTANCE	VERTICAL DISTANCE	CURVATURE CORRECTION	+ DIFFERENCE - ELEVATION	ADJ. DIFF. ELEV.
"Y"	-10.00	+ 0° 27' 00"					
		+ 0° 27' 00"					
		+ 0° 27' 00"					
TRANSIT AT STATION MARTIN-I-4					F.B.	PG.	H.I = 5.00'
"Y"	-10.00	- 2° 06' 30"					
		- 2° 07' 00"					
		- 2° 06' 45"					
TRANSIT AT STATION RED ROCK H-12					F.B.	PG.	H.I. 5.34'
"Y"	-10.00	- 0° 44' 00"					
		- 0° 44' 00"					
		- 0° 44' 00"					
TRANSIT AT STATION DUME PT. I-1					F.B.	PG.	H.I 4.87
"Y"	-10.00	+ 0° 07' 30"					
		+ 0° 07' 00"					
		+ 0° 07' 15"					
TRANSIT AT STATION △-Y					F.B.	PG.	H.I. 4.85'
MARTIN I-4	-12.00'	+ 2° 10' 30"					
		+ 2° 10' 30"					
		+ 2° 10' 30"					
DUME PT. H-3	-10.00	- 0° 24' 00"					
		- 0° 24' 30"					
		- 0° 24' 15"					
DUME PT. I-1	-10.00	- 0° 03' 00"					
		- 0° 03' 30"					
		- 0° 03' 15"					
RED ROCK H-12	-10.00	+ 0° 44' 30					
		+ 0° 44' 30					
		+ 0° 44' 30"					

F.B. 2289 Pg. 96

Notes Ck'd by C. R. GOSS	Survey of SANTA MONICA BOYS PROB. CAMP
Map No.	JN 0060-10 Tape Std. °F
Office Work	Surveyed by L. V. SMITH
Checked	Notes L. V. S. Date 12-58
Date	Indexed C. Johnson

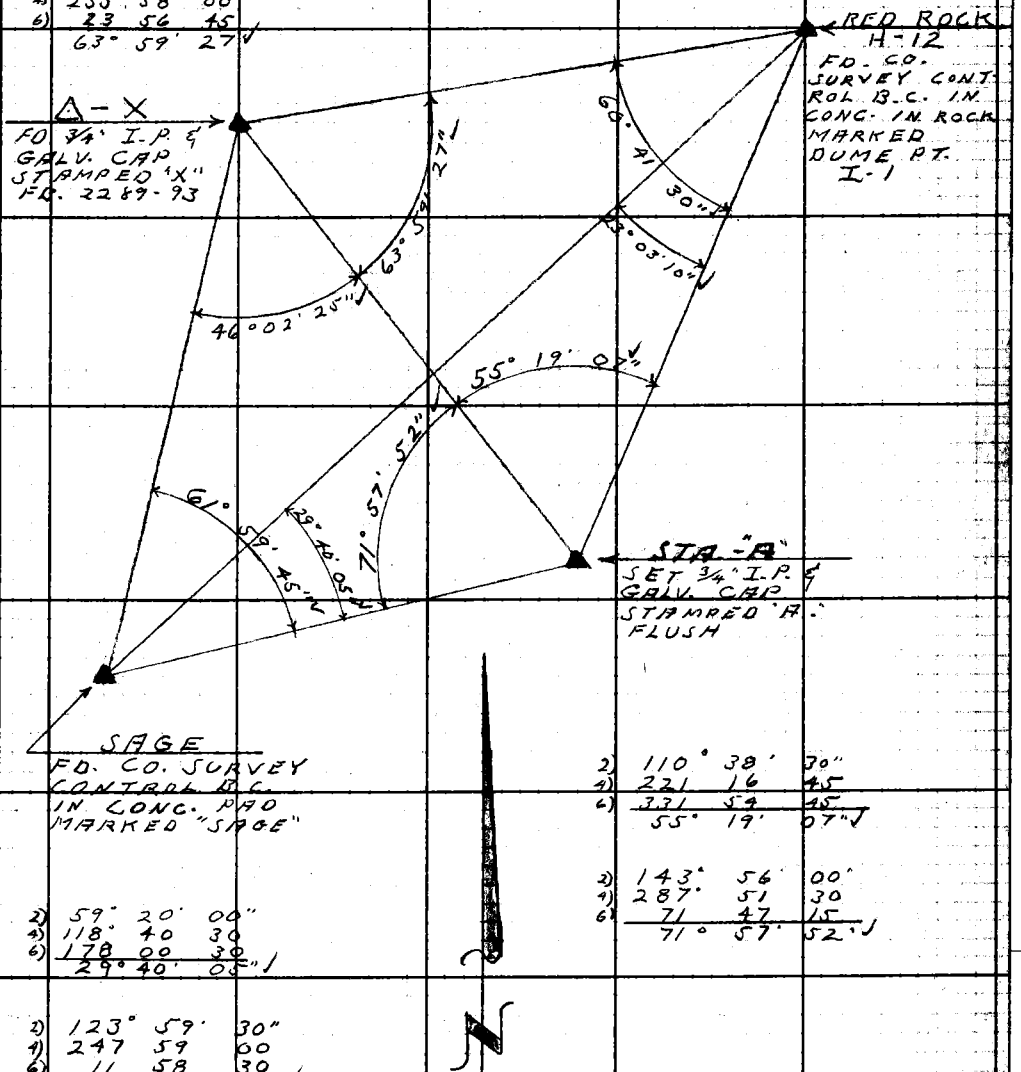
F. B. 2289 Pg. 97

2) 121° 23' 00"
4) 242 46 00
6) 4 09 00
60° 41' 30" ✓

2) 92° 05' 00"
4) 184 10 00
6) 276 14 00
46° 02' 25" ✓

2) 46° 06' 00"
4) 92 12 30
6) 138 19 00
23° 03' 10" ✓

3) 127° 59' 30"
4) 255 58 00
6) 23 56 45
63° 59' 27" ✓



2) 110° 38' 30"
4) 221 16 45
6) 331 54 45
55° 19' 07" ✓

2) 143° 56' 00"
4) 287° 51 30
6) 71 47 15
71° 57' 52" ✓

2) 59° 20' 00"
4) 118° 40 30
6) 178 00 30
29° 40' 05" ✓

2) 123° 59' 30"
4) 247 59 00
6) 11 58 30
61° 59' 45" ✓

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.

76F3099 CE #247—3-57

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.

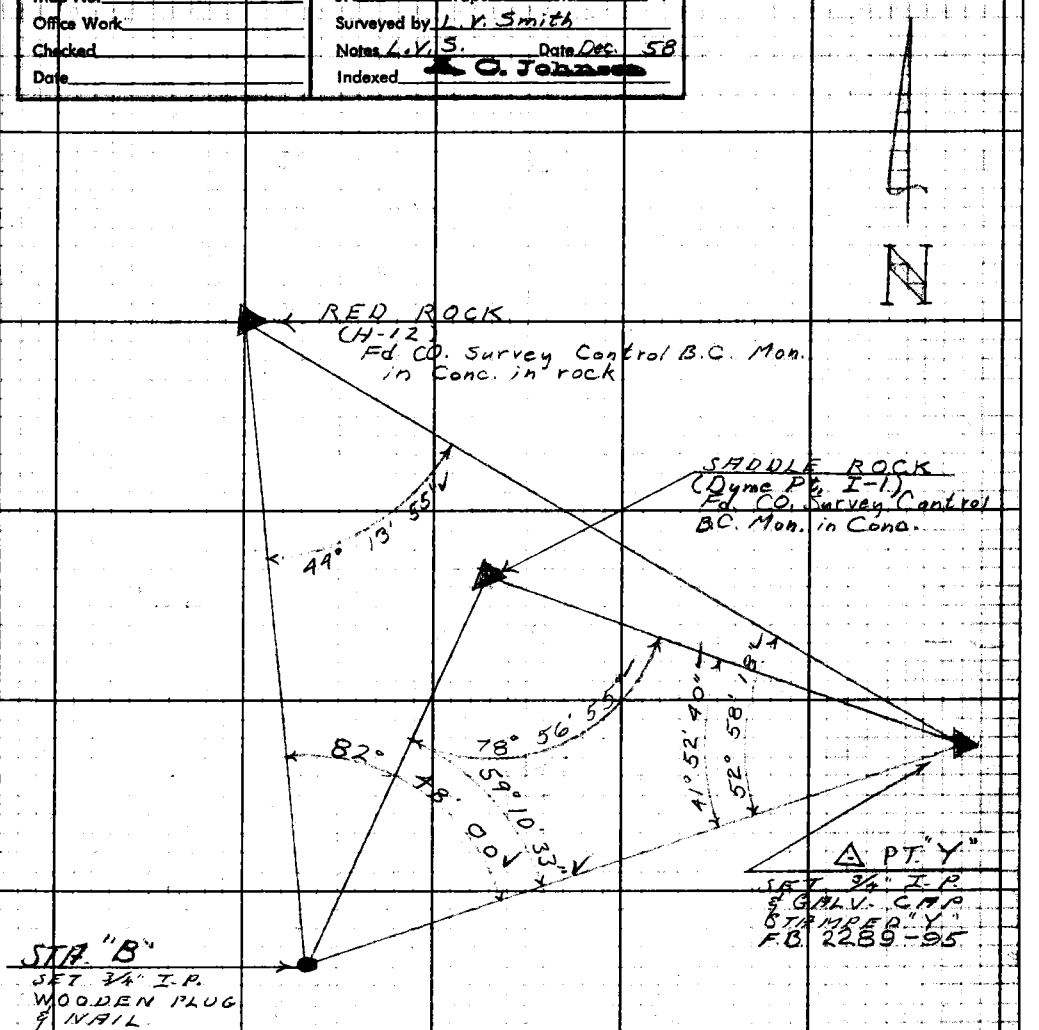
Do not extend notes this side of this line.

TRANSIT AT STATION "A"					F.B. 2289	PG. 98	H.I. 4.74'	
SIGHT ON	ROD	+ VERTICAL - ANGLE	HORIZONTAL DISTANCE	+ VERTICAL - DISTANCE	+ CURVATURE CORRECTION	+ DIFFERENCE - ELEVATION	ADJ. DIFF. ELEV.	
"X"	-10.00	+ 3° 47' 00" + 3° 47' 00" + 3° 47' 00"						
SAGE	-10.00	+ 0° 27' 00" + 0° 27' 00" + 0° 27' 00"						
RED ROCK H-12	-10.00	+ 4° 07' 00" + 4° 06' 30" + 4° 06' 45"						
	TRANSIT AT STATION "SAGE"				F.B.	PG.	H.I. 5.28'	
"A"	-10.00	- 0° 22' 30" - 0° 23' 00" - 0° 22' 45"						
	TRANSIT AT STATION △-X				F.B. 2289	PG. 93	H.I: 4.76'	
"A"	-10.00	- 3° 45' 00" - 3° 45' 00 - 3° 45' 00"						
	TRANSIT AT STATION RED ROCK H-12				F.B.	PG.	H.I. 5.34'	
"A"	-10.00	- 4° 04' 30" - 4° 05' 00 - 4° 04' 45"						

F.B. 2289 Pg. 98

Notes Ck'd by C. R. GOSS	Survey of Santa Monica Boys Plan. Camp
Map No.	JN 0060.10 Tape Std °F
Office Work	Surveyed by L. V. Smith
Checked	Notes L. V. S. Date Dec. 58
Date	Indexed C. Johnson

F.B. 2289 Pg. 99



2) 165° 36' 00"
4) 331 12 00
6) 136 48 00
82° 48' 00" ✓

2) 83 45 30
4) 167 31 00
6) 251 16 00
41° 52' 40" ✓

2) 118° 21' 00"
4) 236 42 15
6) 355 03 15
59° 10' 33" ✓

2) 105 57 00
4) 211 53 30
6) 317 49 45
52° 58' 18" ✓

2) 157 54 00
4) 315 47 30
6) 113 41 30
78° 56' 55" ✓

2) 88 28 00
4) 176 55 30
6) 265 23 30
44° 13' 55" ✓

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.

76F3098 CE #247—3-57

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.

TRANSIT AT STATION "B" F.B. 2289 PG. 99 H.I. + 4.67

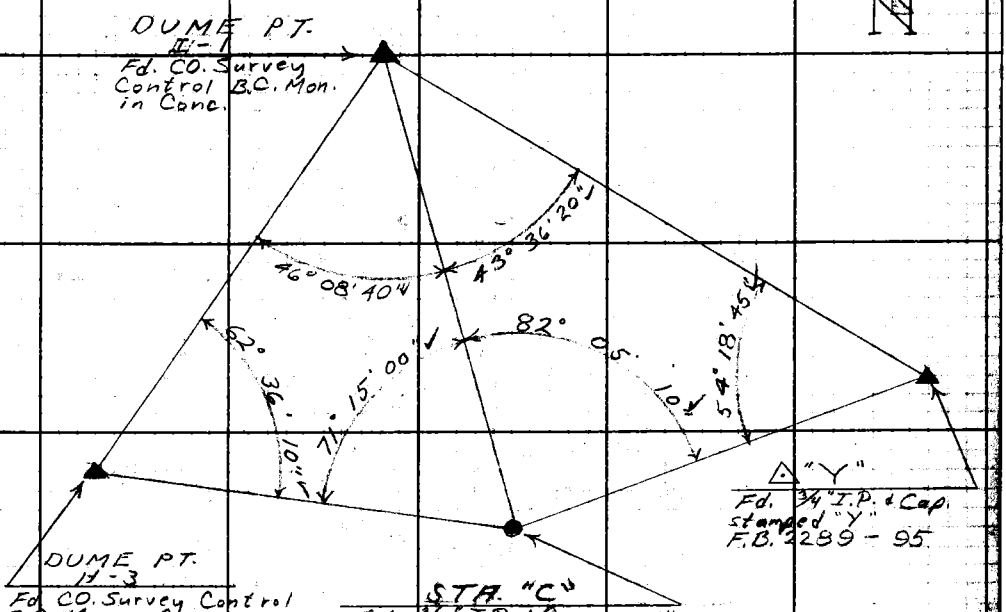
SIGHT ON		+ VERTICAL - ANGLE	HORIZONTAL DISTANCE	VERTICAL DISTANCE	CURVATURE CORRECTION	+ DIFFERENCE - ELEVATION	ADJ. DIFF. ELEV.
RED ROCK	-R00	+ 3° 01' 30"					
	-10.00	+ 3° 01' 00"					
		+ 3° 01' 15"					
SADDLE PEAK	-10.00	+ 3° 26' 30"					
		+ 3° 26' 00"					
		+ 3° 26' 15"					
"Y"	-10.00	+ 2° 25' 00"					
		+ 2° 24' 30"					
		+ 2° 24' 45"					
TRANSIT AT STATION Δ-Y				F.B. 2289		Pg. 95	H.I. + 4.85
B	-10.00	- 2° 21' 00					
		- 2° 21' 00					
		- 2° 21' 00"					
TRANSIT AT STATION - RED ROCK (H-12) F.B.						Pg.	H.I. + 5.34
B	-10.00	- 2° 58' 00					
		- 2° 58' 30					
		- 2° 58' 15"					
TRANSIT AT STATION - SADDLE ROCK (Dume Dt. Z-1) F.B.						Pg	H.I. + 4.87
B	-10.00	- 3° 20' 00					
		- 3° 20' 00					
		- 3° 20' 00					

F.B. 2289 Pg. 100

Notes Ck'd by C. R. GOSS	Survey of SANTA MONICA BOYS PROG. CAMP
Map No.	JN 0060.10 Tape Std. °F
Office Work	Surveyed by L. V. SMITH
Checked	Notes L. L. S. Date 12 58
Date	Indexed L. C. Johnson

F. B. 2289 Pg. 101

N



2) 125° 12' 30"	2) 164° 10' 30"	2) 87 12 30
4) 250 24 30	4) 328 20 30	4) 174 25 30
6) 15 37 00	6) 132 31 00	6) 261 38 00
62° 36' 10" ✓	82° 05' 10" ✓	43° 36' 20"
2) 142° 30' 00"	2) 92 17 30	2) 108 37 30
4) 285° 00 00	4) 189 35 00	4) 217 15 15
6) 67 30 00	6) 276 52 00	6) 325 52 30
71° 15' 00" ✓	46° 08' 40" ✓	54° 18' 45"

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.

76F309S CE #247—3-57

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.

TRANSIT AT STATION "C"					F.B. 2289	PG. 101	H.I. 5.25
SIGHT ON	-ROD	+ VERTICAL - ANGLE	HORIZONTAL DISTANCE	VERTICAL DISTANCE	CURVATURE CORRECTION	+ DIFFERENCE - ELEVATION	ADJ. DIFF. ELEV.
"H-3"	-10.00	+ 7° 08' 00" + 7° 07 30 + 7° 07' 45"					
DUME PT. I-1	-10.00	+ 6° 23' 30" + 6 23 00 + 6° 23' 15"					
A-Y"	-10.00	+ 7° 37' 30" + 7° 37' 30" + 7° 37' 30"					
TRANSIT AT STA. DUME PT. H-3					F.B.	PG.	H.I. 5.24'
STA. "C"	-10.00	- 7° 00' 00" - 7° 00 30" - 7° 00' 15"					
TRANSIT AT STA. "A-Y"					F.B. 2289	Pg. 95	H.I. 4.85'
C	-10.00	- 7° 30 30 - 7 31 00 - 7° 30' 45"					
TRANSIT AT STA. DUME Pt I-1					F.B.	Pg.	H.I. 4.90'
C	-10.00	- 6° 17 30 - 6° 17 30 - 6° 17' 30"					

F.B. 2289 Pg. 102

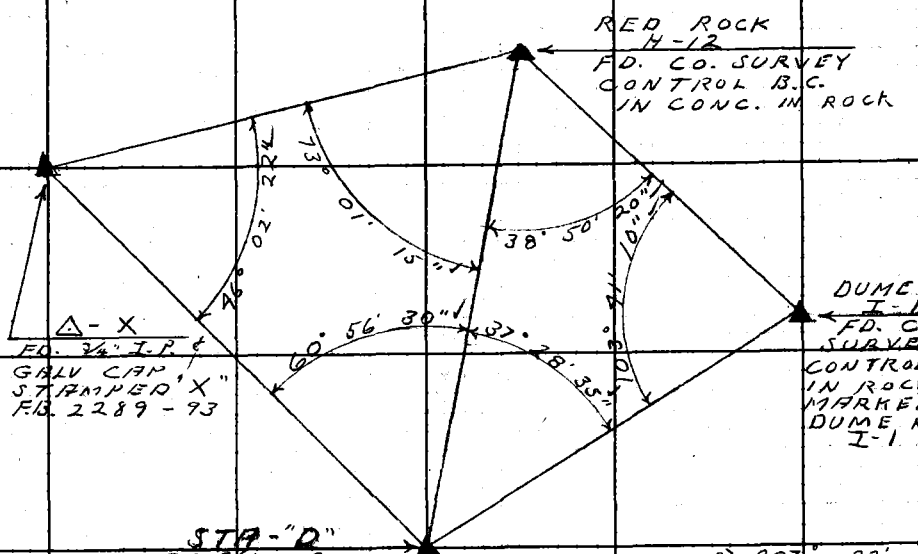
Notes Ck'd by C. R. GOSS	Survey of SANTA MONICA BOYS PROB. CAMP
Map No.	JN 0060-10 Tape Std. °F
Office Work	Surveyed by L. V. SMITH
Checked	Notes L. V. S. Date 12-58
Date	Indexed C. Johnson

F. B. 2289 PG. 103

2) 92° 04' 30"
4) 184 09 30
6) 276 14 15
46° 02' 22" ✓

2) 146° 02' 30"
4) 292 05 00
6) 78 07 30
73° 01' 15" ✓

2) 77° 40' 30"
4) 155 21 30
6) 233 02 00
38° 50' 20" ✓



2) 207° 22' 30"
4) 54 44 30
6) 262 07 00
103° 41' 10" ✓

2) 74° 57' 00"
4) 149 54 30
6) 224 51 30
37° 28' 35" ✓

2) 121° 53' 00"
4) 243 46 00
6) 05 39 00
60° 56' 30" ✓

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—3-57

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.

TRANSIT AT STATION "D." F.B. 2289 PG. 101 H.I. = 4.96

SIGHT ON	-ROD	+ VERTICAL - ANGLE	HORIZONTAL DISTANCE	+ VERTICAL - DISTANCE	+ CURVATURE CORRECTION	+ DIFFERENCE - ELEVATION	ADJ. DIFF. ELEV.
"X"	-10.00'	+ 2° 44' 30" + 2° 44' 00" + 2° 44' 15"					
RED ROCK H-12	-10.00'	+4° 13' 00" +4° 13' 00" +4° 13' 00"					
DUME PT. I-1	-10.00'	+ 4° 41' 30" + 4° 41' 30" + 4° 41' 30"					

TRANSIT AT STATION A-X F.B. 2289 PG. 93 H.I. - 4.78'

"D"	-10.00'	-2° 41' 30" -2° 41' 30" -2° 41' 30"					

TRANSIT AT STATION DUME PT. I-1 F.B. PG. H.I. 4.90'

"D."	-10.00	-4° 34' 00" -4° 34' 30" -4° 34' 15"					

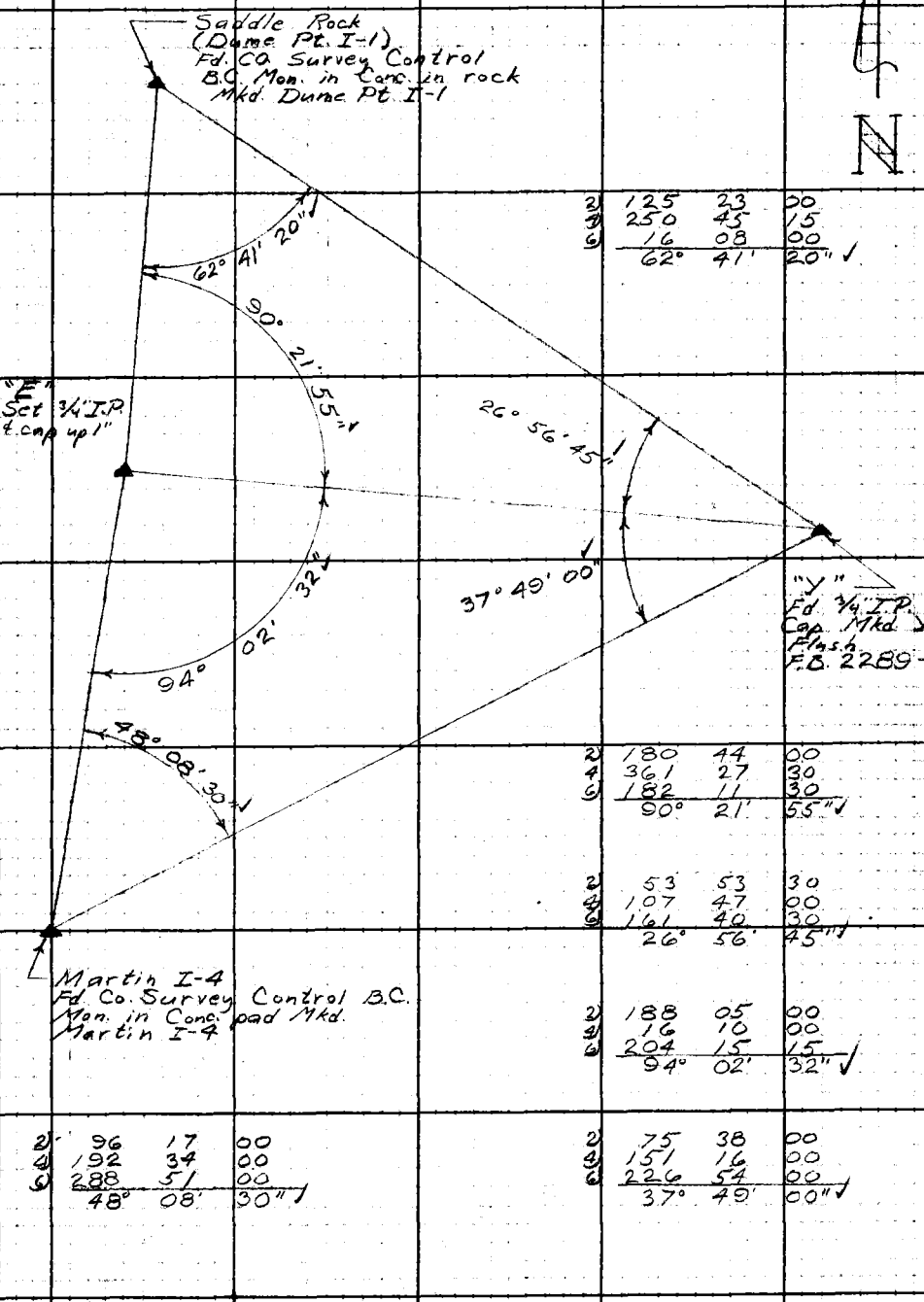
TRANSIT AT STATION RED ROCK H-12 FB. PG. H.I. 5.34

"D."	-10.00	-4° 10' 00" -4° 10' 00" -4° 10' 00"					

F.B. 2289 Pg. 104

Notes Ck'd by C. R. GOSS	Survey of Santa Monica Boys Prob. Camp
Map No.	JN 006010 Tape Std °F
Office Work	Surveyed by L. V. Smith
Checked	Notes C. V. Crowe Date Dec. 58
Date	Indexed L. C. Johnson

F.B. 2289 Pg. 105



2	125	23	00
4	250	45	15
6	16	08	00
	62°	41'	20" ✓

2	180	44	00
4	361	27	30
6	182	11	30
	90°	21'	55" ✓

2	53	53	30
4	107	47	00
6	161	40	30
	26°	56'	45" ✓

2	188	05	00
4	16	10	00
6	204	15	15
	94°	02'	32" ✓

2	75	38	00
4	151	16	00
6	226	54	00
	37°	49'	00" ✓

2	96	17	00
4	192	34	00
6	288	51	00
	48°	08'	30" ✓

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—3-57

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.

Sight on	-Rod	+ Vertical - Angle	Horizontal Distance	Vertical Distance	Curvature Correction	+Difference -Elevation	Adj Diff. Elev.
TRANSIT AT STA. E					F.B. 2289	Pg. 105	H.I. = 4.86
Dume Pt I-1	-10.00	+11° 12 30 +11° 12 00 +11° 12' 15"					
Δ Y	-10.00	+ 5° 51 00 + 5° 51 00 + 5° 51' 00"					
Martin I-4	-10.00	+10° 30 00 +10° 30 00 +10° 30' 00"					
TRANSIT AT STA. MARTIN I-4					F.B.	Pg	H.I. = 5.50'
Δ E	-10.00	-10° 24 00 -10 24 30 -10° 24' 15"					
TRANSIT AT STA. Δ Y					F.B. 2289	Pg. 95	H.I. = 4.85
Δ E	-10.00	-5° 46 00 -5° 46 00 -5° 46' 00"					
TRANSIT AT STA. DUME PT. I-1					F.B.	Pg	H.I. = 4.90'
Δ E	-10.00	-11° 01 00 -11° 01 30 -11° 01' 15"					

F.B. 2289 Pg. 106

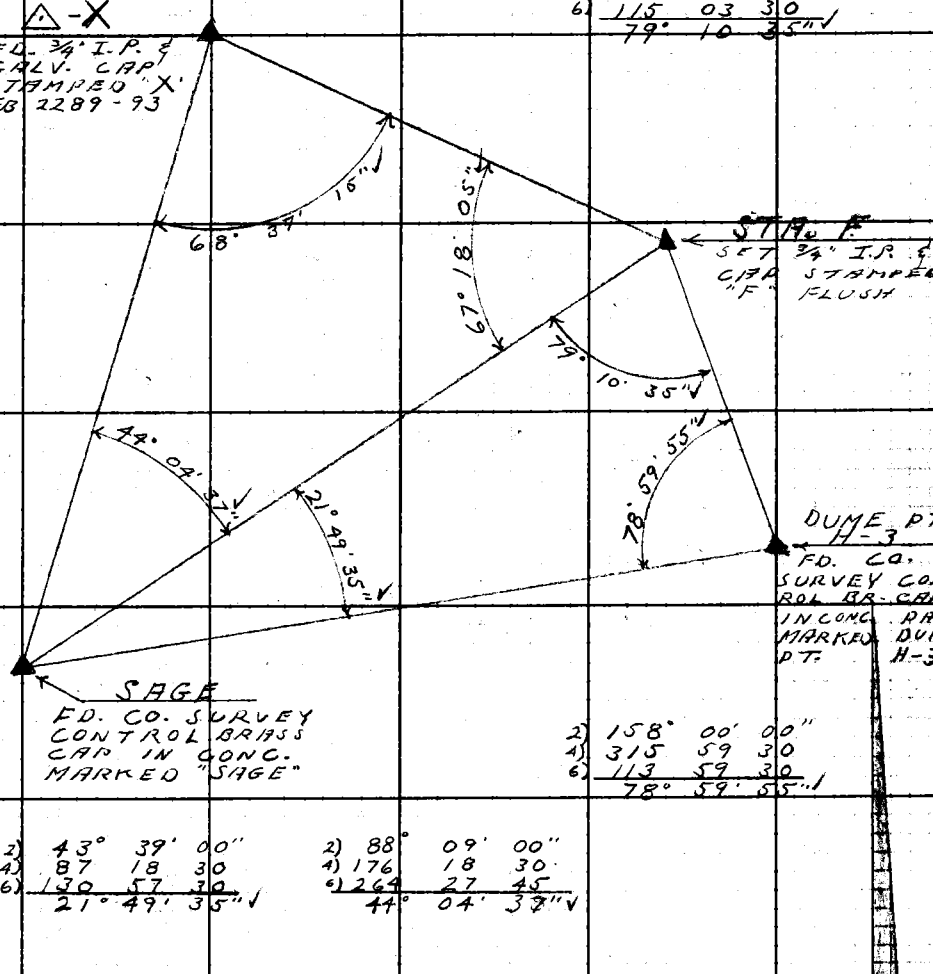
Notes Ck'd by C. R. GOSS	Survey of SANTA MONICA BOYS PROB CAMP
Map No.	JN 0060-10 Tape Std °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 12-58
Date	Indexed K. C. Johnson

F. B. 2289 Pg. 107

2) 137° 15' 00"
4) 274 29 15
6) 51 43 30
68° 37' 15"

2) 134° 36' 30"
4) 269 12 15
6) 43 48 30
67° 18' 05" ✓

2) 158° 21' 00"
4) 316 42 15
6) 115 03 30
79° 10' 35" ✓



2) 158° 00' 00"
4) 315 59 30
6) 113 59 30
78° 59' 55" ✓

2) 43° 39' 00"
4) 87 18 30
6) 130 57 30
21° 49' 35" ✓

2) 88° 09' 00"
4) 176 18 30
6) 264 27 45
44° 04' 37" ✓

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.

76F309S CE #247—3-57

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.

TRANSIT AT STATION "F" F.B. 2289 PG. 107 H.I. 4.86'

SIGHT ON	ROD	+ VERTICAL - ANGLE	HORIZONTAL DISTANCE	VERTICAL DISTANCE	CURVATURE CORRECTION	+ DIFFERENCE - ELEVATION	ADJ. DIFF. ELEV.
DOME PT. H-3	-10.00'	+ 8° 41' 00" + 8° 41' 00" + 8° 41' 00"					
SAGE	-10.00'	+ 0° 54' 00" + 0° 53' 30" + 0° 53' 45"					
△-X	-10.00	+ 5° 25' 30" + 5° 25' 00" + 5° 25' 15"					
	TRANSIT AT STATION "SAGE"			F.B.		PG.	H.I. 5.28'
"F"	-10.00	- 0° 52' 30" - 0° 52' 30" - 0° 52' 30"					
	TRANSIT AT STATION △-X				F.B. 2289	PG 93	H.I. 4.76
"F"	-10.00	- 5° 22' 00" - 5° 22' 00" - 5° 22' 00					
	TRANSIT AT STATION DUME PT. H-3					F.B.	PG. H.I. 5.10
"F"	-10.00	- 8° 32' 00" - 8° 32' 30" - 8° 32' 15"					

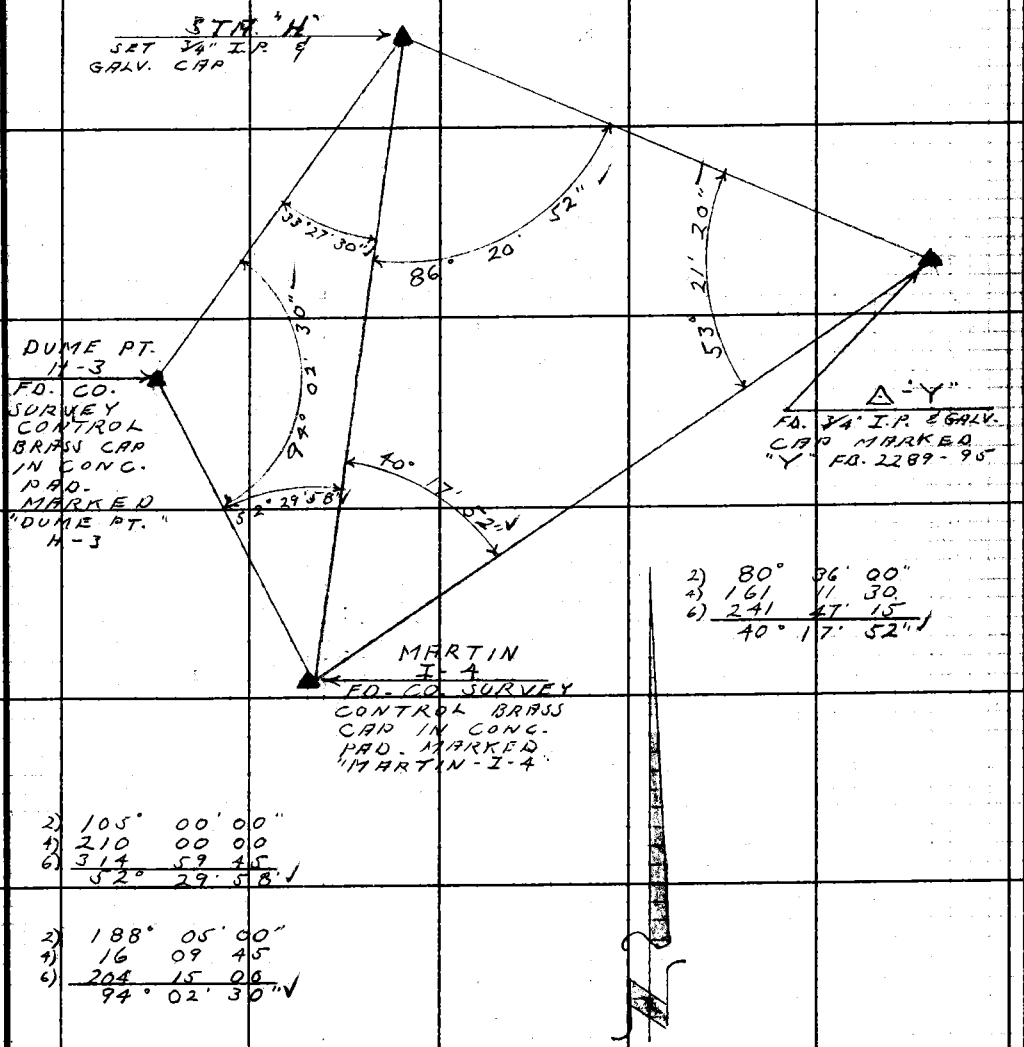
F.B. 2289 PG. 108

Notes Ck'd by C. R. GOSS	Survey of SANTA MONICA BOYS PROB. CAMP	F. B. 2289 PG. 109
Map No.	JN0060.10 Tape Std. °F	
Office Work	Surveyed by L.V. SMITH	
Checked	Notes L.V.S. Date 12-58	
Date	Indexed A. C. Johnson	

2) 66° 55' 00"
4) 133 50 00
6) 200 45 00
33° 27' 30" ✓

2) 172° 42' 00"
4) 345 23 30
6) 158 05 15
86° 20' 52" ✓

2) 106° 42' 30"
4) 213 25 30
6) 320 08 00
53° 21' 20" ✓



2) 80° 36' 00"
4) 161 11 30
6) 241 47 15
40° 17' 52" ✓

2) 105° 00' 00"
4) 210 00 00
6) 314 59 45
52° 29' 58" ✓

2) 188° 05' 00"
4) 16 09 45
6) 204 15 00
94° 02' 30" ✓

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.

76F309S CE #247—3-57

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.

TRANSIT AT STATION "H" F.B. 2289 PG. H.I. = 4.77

SIGHT ON	ROD	+ VERTICAL - ANGLE	HORIZONTAL DISTANCE	+ VERTICAL - DISTANCE	+ CURVATURE CORRECTION	+ DIFFERENCE - ELEVATION	ADJ. DIFF. ELEV.
"Y"	-10.00	+ 2° 22' 30" + 2° 22' 30 + 2° 22' 30"					
MARTIN I-4	-10.00	+ 4° 34' 00" + 4° 34' 00 + 4° 34' 00"					
DOME PT. H-3	-10.00	+ 1° 40' 00" + 1° 39' 30" + 1° 39' 45"					
	TRANSIT AT		STATION	MARTIN I-4	F.B.	PG.	H.I. = 5.00'
"H"	-10.00	- 4° 29' 30" - 4° 30' 00 - 4° 29' 45"					
	TRANSIT AT		STATION	DOME PT. H-3	F.B.	PG.	H.I. = 5.24'
"H"	-10.00	- 1° 33' 00" - 1° 33' 30 - 1° 33' 15"					
	TRANSIT AT		STATION	Δ-Y	F.B. 2289	PG 95-96	H.I. 4.85
"H"	-10.00'	- 2° 16' 00" - 2° 16' 30 - 2° 16' 15"					

F.B. 2289 PG. 110

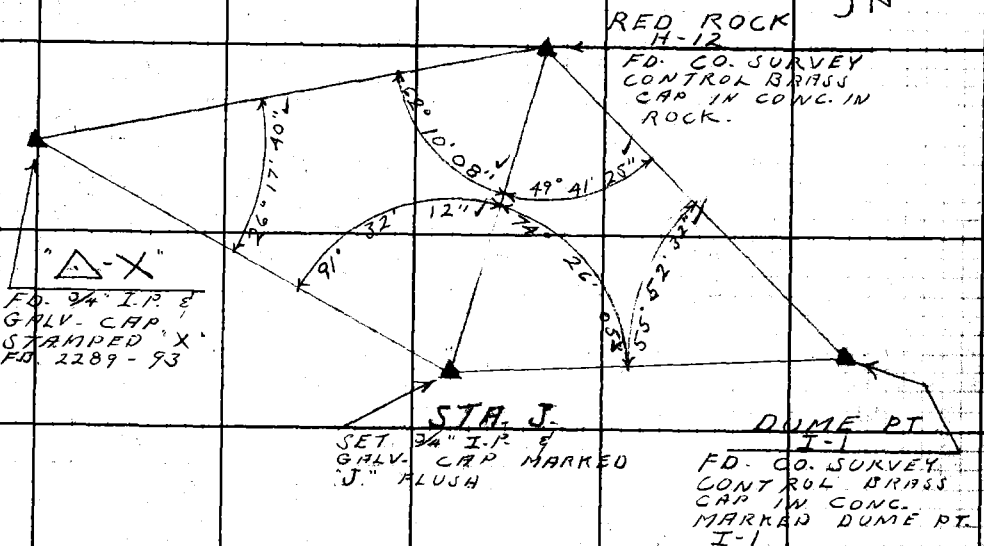
Notes Ck'd by C. R. GOSS	Survey of SANTA MONICA BAYS PROB. CAMP
Map No.	JN 0060-10 Tape Std °F
Office Work	Surveyed by L. V. SMITH
Checked	Notes L. V. S. Date 12-58
Date	Indexed C. Johnson

F. B. 2289 PG. 111

2) 124° 20' 30"
4) 248 40 30
6) 13 00 45
62° 10' 08" ✓

2) 99° 23' 00"
4) 198 45 45
6) 298 08 30
49° 41' 25" ✓

2) 52° 35' 00"
4) 105 10 30
6) 157 46 00
26° 17' 40" ✓



2) 183° 04' 30"
4) 06 08 30
6) 189 13 15
91° 32' 12" ✓

2) 111° 45' 00"
4) 223 30 30
6) 335 15 15
35° 52' 32" ✓

2) 148° 52' 30"
4) 297 44 00
6) 86 36 30
74° 26' 05" ✓

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—3-57

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.

TRANSIT AT STATION "J" F.B. 2289 - PG. 111 H.I. 4.57'

SIGHT ON	-ROD	+ VERTICAL - ANGLE	HORIZONTAL DISTANCE	+ VERTICAL - DISTANCE	+ CURVATURE CORRECTION	+ DIFFERENCE - ELEVATION	ADJ. DIFF. ELEV.
△-X	-10.00	+ 1° 51' 30" + 1° 51' 00" + 1° 51' 15"					
RED ROCK H-12	-10.00	+4° 49' 30" +4° 49' 00" +4° 49' 15"					
DUME P.T. I-1	-10.00	+ 2° 49' 30" + 2° 49' 30 + 2° 49' 30"					

TRANSIT AT STATION △-X F.B. 2289 PG. 93-94 H.I. = 4.76'

"J"	-10.00	-1° 47' 00" -1° 47' 30 -1° 47' 15"					

TRANSIT AT STATION RED ROCK H-12 F.B. PG. H.I. 5.34'

"J"	-10.00	- 4° 40' 30" - 4° 41' 00 - 4° 40' 45"					

TRANSIT AT STATION DUME PT. I-1 FB PG. H.I. 4.90

"J"	-10.00	- 2° 40' 00" - 2° 40' 00 - 2° 40' 00"					

F.B. 2289 PG. 112

Notes Ck'd by C. R. GOSS	Survey of SANTA MONICA PROP. CAMP
Map No.	JN 0060-10 Tape Std °F
Office Work	Surveyed by L. V. SMITH
Checked	Notes L. V. S. Date 12-58
Date	Indexed C. Johnson

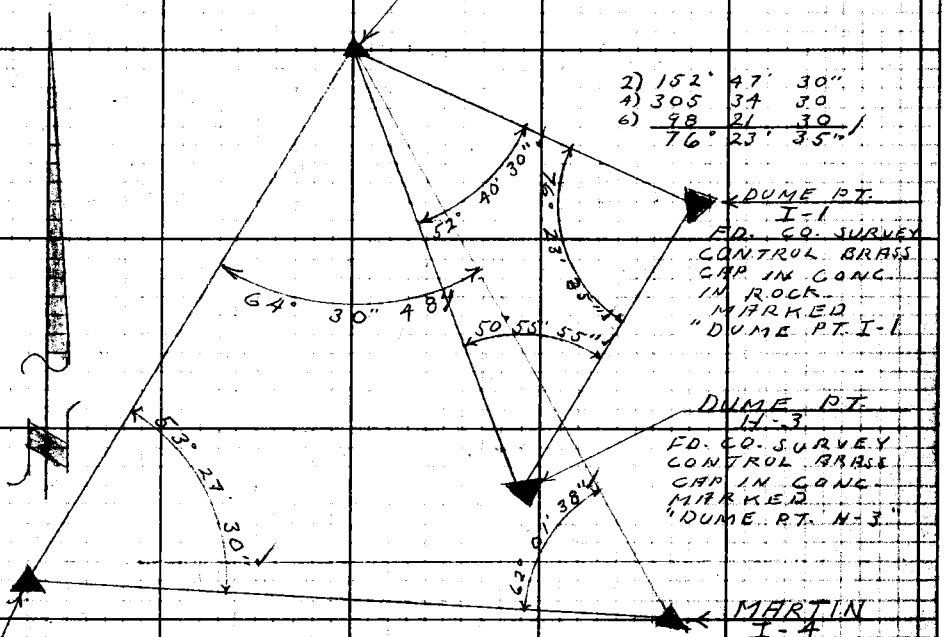
F. B. 2289 Pg. 113

2) 195° 21' 00"
4) 210 42 00
6) 316 03 00
52° 40' 30" ✓

2) 129° 02' 00"
4) 258 03 15
6) 27 04 45
64° 30' 48" ✓

STA. "L"
SET 3/4" I.P. & WOODEN PLUG

2) 152° 47' 30"
4) 305 34 30
6) 98 21 30
76° 23' 35" ✓



2) 191° 52' 00"
4) 203 44 00
6) 305 35 30
50° 55' 55" ✓

2) 106° 55' 00"
4) 213 50 00
6) 320 45 00
53° 27' 30" ✓

2) 124° 03' 30"
4) 248 06 30
6) 12 09 45
62° 01' 38" ✓

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.

76FS099 CE #247 — 3-57

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.

TRANSIT AT STATION "L" FB 2289 PG 113 H.I. = 4.42'

SIGHT ON	- ROD	+ VERTICAL - ANGLE	HORIZONTAL DISTANCE	VERTICAL DISTANCE	+ CURVATURE CORRECTION	+ DIFFERENCE - ELEVATION	ADJ. DIFF. ELEV.
DUME PT. I-1	-10.00	+ 0° 13' 30" + 0° 13' 30" + 0° 13' 30"					
MARTIN I-4	-12.00	+ 1° 48' 00" + 1° 47' 30" + 1° 47' 45"					
DUME PT. H-3	-10.00	- 0° 15' 30" - 0° 16' 00" - 0° 15' 45"					
SAGE	-10.00	- 2° 14' 00" - 2° 14' 00" - 2° 14' 00"					

TRANSIT AT STATION "DUME PT. H-3" F.B. PG. H.I. 5.24'

"L"	-10.00	+ 0° 20' 30" + 0° 20' 00" + 0° 20' 15"

TRANSIT AT STATION "SAGE" F.B. PG. H.I. 5.28'

"L"	-10.00	+ 2° 16' 00" + 2° 15' 30" + 2° 15' 45"

TRANSIT AT STATION "MARTIN I-4" F.B. PG. H.I. 5.00'

"L"	-10.00	- 1° 44' 30" - 1° 44' 30" - 1° 44' 30"

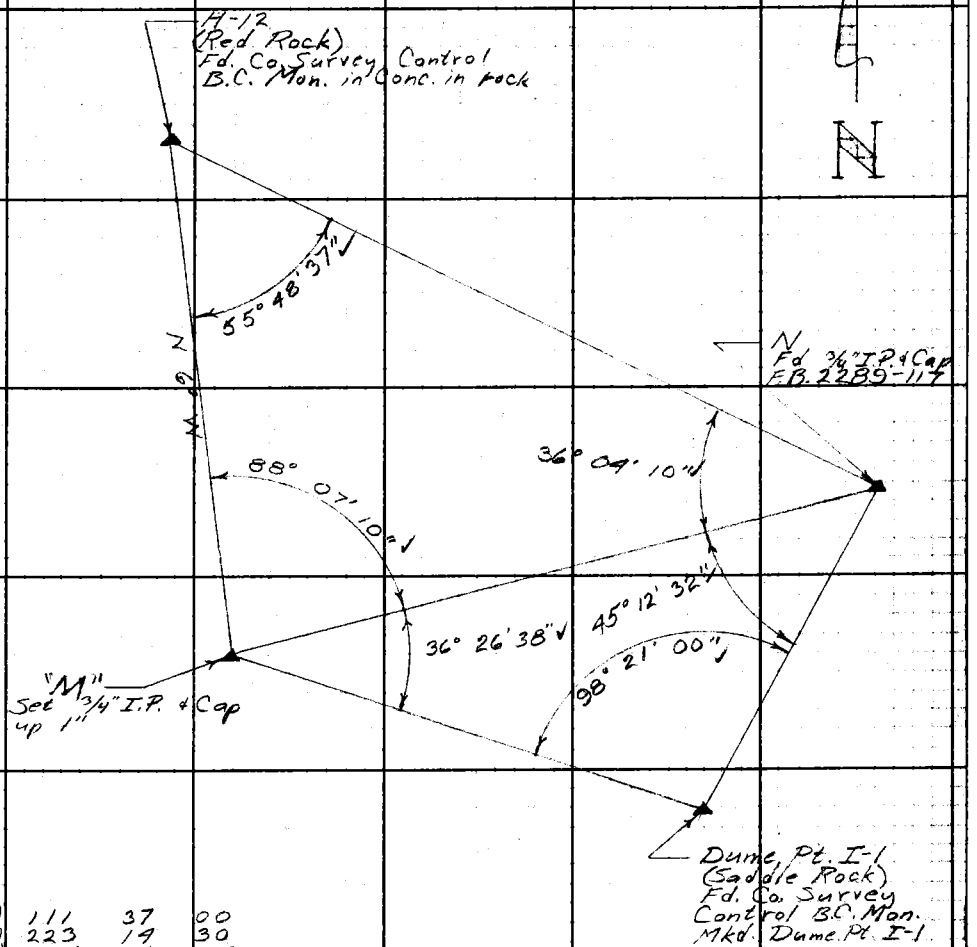
TRANSIT AT STATION "DUME PT. I-1" F.B. PG. H.I. 4.90'

"L"	-10.00	- 0° 07' 30" - 0° 08' 00" - 0° 07' 45"

F.B. 2289 Pg. 114

Notes Ck'd by C. R. GOSS	Survey of Santa Monica Boys Prep. Camp
Map No.	JN 0060/0 Tape Std °F
Office Work	Surveyed by L. V. Smith
Checked	Notes C.V. Crowe Date Dec. 58
Date	Indexed C. Johnson

F. B. 2289 Pg. 115



2)	111	37	00
4)	223	19	30
6)	334	51	45
	55°	48'	37" ✓

2)	176	14	00
4)	352	28	30
6)	168	43	00
	88°	07'	10" ✓

2)	196	42	00
4)	33	24	00
6)	230	06	00
	98°	21'	00 ✓

2)	72	08	30
4)	144	16	30
6)	216	25	00
	36°	04'	10" ✓

2)	90	25	00
4)	180	50	30
6)	271	15	15
	45°	12'	32" ✓

2)	72	53	30
4)	145	46	30
6)	218	39	45
	36°	26'	38" ✓

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.

76F309S CE #247—3-57

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.

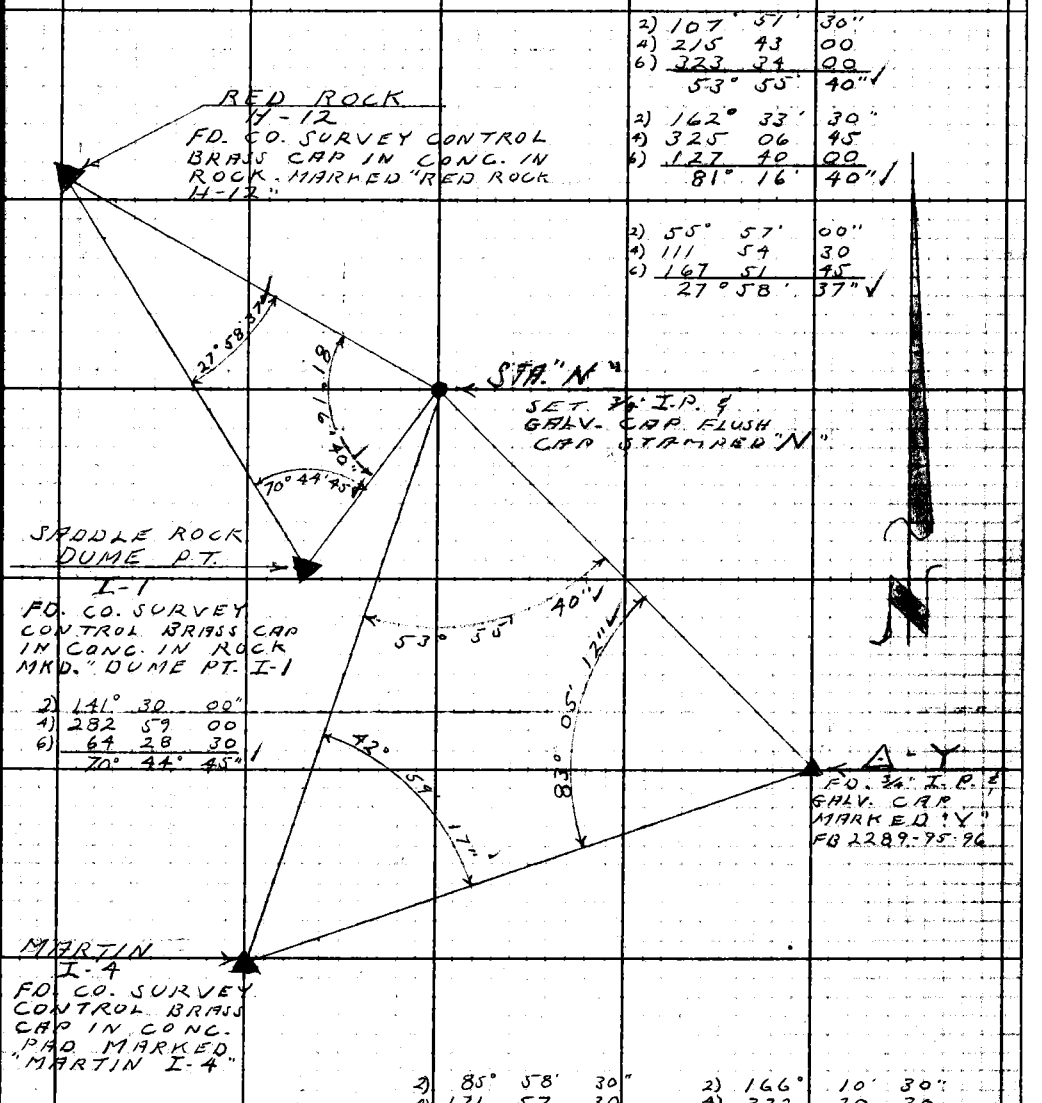
TRANSIT AT STATION "M" F.B. 2289 Pg 115 HI = 4.71

Sight On	-Rod	+ VERTICAL - ANGLE	HORIZONTAL DISTANCE	+ VERTICAL - DISTANCE	+ CURVATURE CORRECTION	+ DIFFERENCE - ELEVATION	ADJ. DIFF ELEV.
"N"	-10.00	- 1° 36' 00" - 1 36 30 - 1° 36' 15"					
DUME PT. I-1	-10.00	+ 3° 22' 00" + 3° 21' 30 + 3° 21' 45"					
RED ROCK H-12	-10.00	+ 6° 46' 00" + 6° 45 30 + 6° 45' 45"					
	TRANSIT AT	STATION "RED ROCK H-12		FB.		PG.	H.I. 5.34'
"M"	-10.00	- 6° 32' 30" - 6° 32 30 - 6° 32' 30"					
	TRANSIT AT	STATION DUME PT. I-1		FB.		PG.	H.I. 4.90
"M"	-10.00	- 3° 07' 30" - 3° 08 00 - 3° 07' 45"					
	TRANSIT AT	STATION "N"		FB. 2289		PG. 117-118	H.I. 4.77
"M"	-10.00	+ 1° 46' 30" + 1° 46 00 + 1° 46' 15"					

F.B. 2289 PG. 116

Notes Ck'd by C. R. GOSS	Survey of SANTA MONICA PROJ. CAMP
Map No.	JN2060.10 Tape Std °F
Office Work	Surveyed by L. V. SMITH
Checked	Notes L. V. S. Date 12-5-8
Date	Indexed C. Johnson

F.B. 2289 Pg. 117



2) 107° 51' 30"
4) 215 43 00
6) 323 34 00
53° 55' 40" ✓

2) 162° 33' 30"
4) 325 06 45
6) 127 40 00
81° 16' 40" ✓

2) 55° 57' 00"
4) 111 54 30
6) 167 51 45
27° 58' 37" ✓

2) 141° 30' 00"
4) 282 59 00
6) 64 28 30
70° 44' 45" ✓

2) 85° 58' 30"
4) 171 57 30
6) 257 55 45
42° 59' 17" ✓

2) 166° 10' 30"
4) 332 20 30
6) 138 31 15
83° 05' 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.

Do not extend notes this side of this line.

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

76F3088 CE #447 3-57

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.

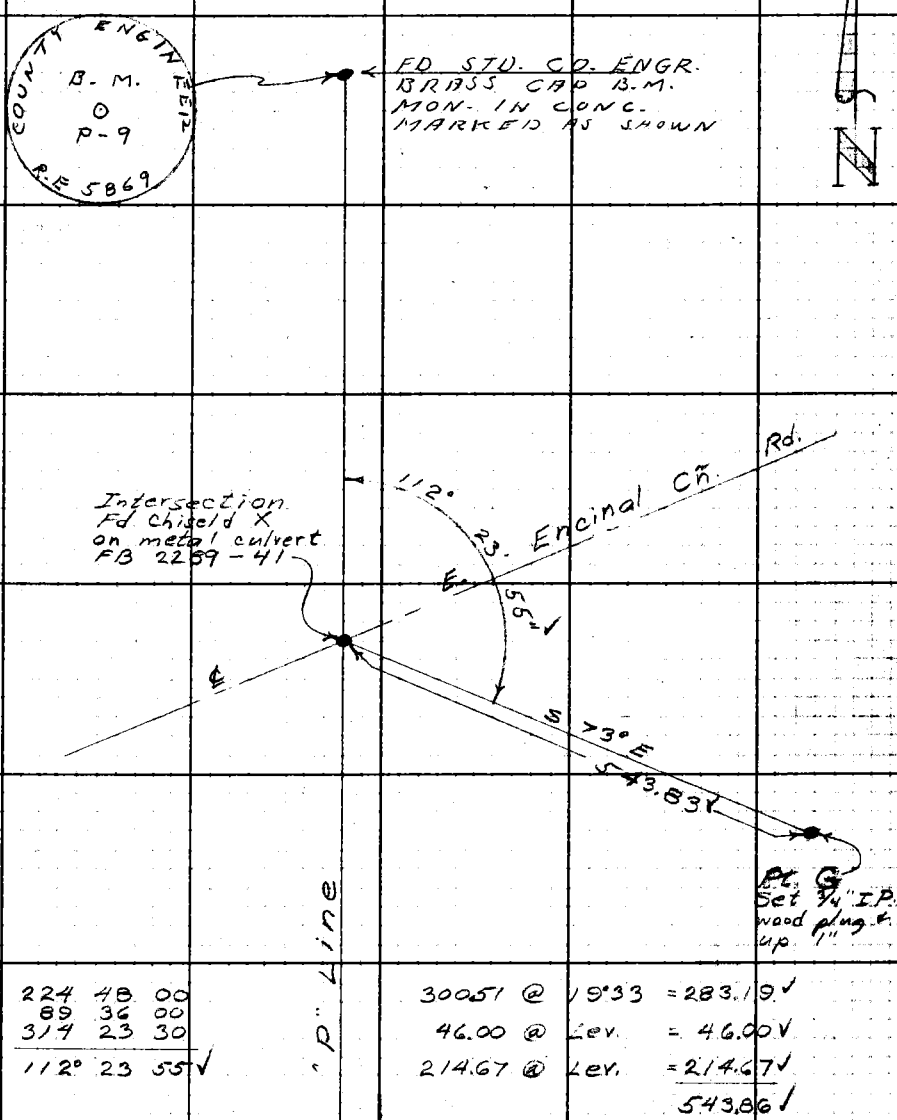
TRANSIT AT STATION "N" F.B. PG. H.I. 5.03'

SIGHT ON	-ROD	+ VERTICAL - ANGLE	HORIZONTAL DISTANCE	VERTICAL DISTANCE	CURVATURE CORRECTION	+ DIFFERENCE - ELEVATION	ADJ. DIFF. ELEV.
"Y"	-10.00'	+ 2° 15' 00" + 2° 15' 00 + 2° 15' 00					
MARTIN I-4	-12.00	+ 3° 17' 00" + 3° 17' 00 + 3° 17' 00"					
DUME PT. I-1	-10.00	+ 6° 48' 30" + 6° 48' 00 + 6° 48' 15"					
RED ROCK H-12	-10.00	+ 5° 23' 30" + 5° 23' 00 + 5° 23' 15"					
	TRANSIT AT STATION MARTIN I-4 F.B. PG. H.I. 5.00'						
"N"	-10.00'	- 3° 14' 30" - 3° 14' 30 - 3° 14' 30"					
	TRANSIT AT STATION "Δ-Y" F.B. 2289 PG. 95-96 H.I. 4.85'						
"N"	-10.00	- 2° 10' 30" - 2° 11' 00" - 2° 10' 45"					
	TRANSIT AT STATION "RED ROCK H-12" F.B. PG H.I. 5.34						
"N"	-10.00'	- 5° 15' 30" - 5° 16' 00 - 5° 15' 45"					
	TRANSIT AT STATION "DUME PT. I-1" F.B. PG. H.I. 4.90'						
"N"	-10.00	- 6° 32' 30" - 6° 33' 00 - 6° 32' 45"					

F.B. 2289 Pg. 118

Notes Ck'd by C. R. GOSS	Survey of Santa Monica Jur. Prob Camp
Map No.	JN0060.10 Tape Std °F
Office Work	Surveyed by L. V. Smith
Checked	Notes C. V. Crowe Date Dec. 58
Date	Indexed C. Johnson

F. B 2289 Pg. 119



2)	224	48	00
4)	89	36	00
6)	314	23	30
	112°	23	55 ✓

300.51 @ 19°33 = 283.19 ✓
46.00 @ Lev. = 46.00 ✓
214.67 @ Lev. = 214.67 ✓
543.86 ✓
T. 76° = 543.83 ✓

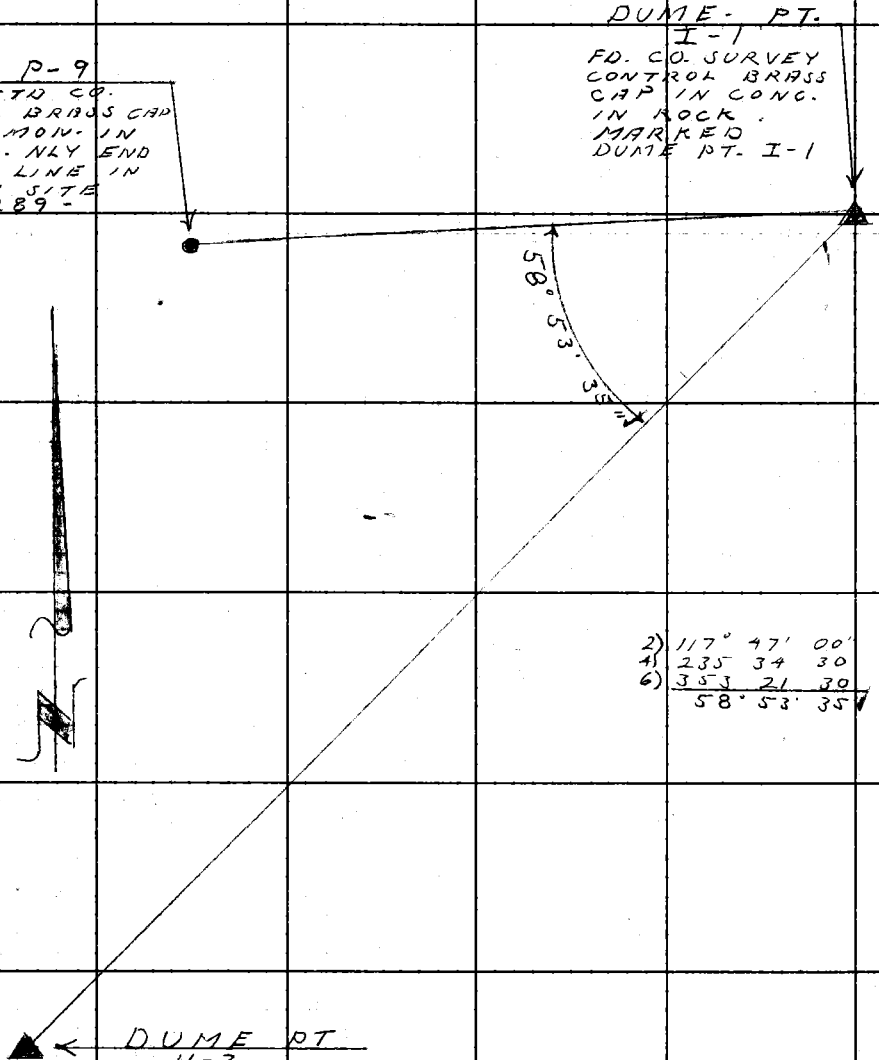
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76F3098 CE #247—3-57

F.B. 2289 Pg. 120



2)	117°	47'	00'
4)	235	34	30
6)	353	21	30
	58°	53'	35"

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.

Profile No. | Notes Red | Plotted | Job No. 0060.10 | Division No. | F.B. 2289 Pg. 121
Date | Date | Survey of Santa Monica Juv. Probation Camp
X-Sec. No. | Notes Chkd | Checked C. R. GOSS | Survey by L. V. Smith | Notes C.V. Crowe | Date Dec. 4, 1958
Date | Date | Map No. | Indexed C. Johnson 12-23-58

SANTA MONICA BOY'S PROB. CAMP

J.N. 0060.10

LEVELS TO ESTABLISH ELEVATION OF TILT POINT "G"

DEC. '58

STATION	B.S.	H.I.	F.S.	ELEV.

PARTY
L.V. SMITH
C.V. CROWE
V.L. HUCKABY
I.F. TRETTEEN

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.

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76L298 307 10-51

76L298 307 10-51

PLEASE RETURN TO

LOS ANGELES COUNTY SURVEYOR
726 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.

STATION	B. S.	H. I.	F. S.	ELEV.		
T.B.M. #5	4.36	1715.92		1711.56	TBM #5 Fd L. and PK nail in headwall 43.3'± N. of Int. of Encinal & "P" line FB 2289-41	
P-6	6.61	1718.87	3.66	1712.26	P-6 Fd. 1x2 & N. Fl. FB. 2289-38	
TP	11.91	1730.03	0.75	1718.12	1x1	
TP	11.44	1740.79	0.68	1729.35	1x1	
TP	11.87	1751.71	0.95	1739.84	1x1	
TP	10.90	1762.15	0.46	1751.25	1x1	
TP	11.57	1772.76	0.96	1761.19	1x1	
TP	11.05	1782.91	0.90	1771.86	1x1	
TP	10.26	1792.60	0.57	1782.34	1x1	
TP	10.92	1802.72	0.80	1791.80	1x1	
TP	8.38	1809.78	1.32	1801.40	1x1	
Pt.-G	1.28	1809.62	1.44	1808.34	Pt. G Fd. 3/4" I.P. wood plug & N. Fl. FB	
TP	0.65	1798.61	11.66	1797.96	1x1	
TP	1.31	1788.25	11.67	1786.94	1x1	
TP	0.55	1777.78	11.02	1777.23	1x1	
TP	0.03	1766.72	11.09	1766.69	1x1	
TP	0.35	1755.93	11.14	1755.58	1x1	
TP	0.83	1746.16	10.60	1745.33	1x1	
TP	0.94	1736.89	10.21	1735.95	1x1	

F.B. 2289 PG. 122 Job No 2060.10 Division No. ____ Notes Red. ____ Plotted ____ Profile ____
Survey of Santa Monica Juvenile Prob. Camp Date Dec. 4, 1958 Date ____ No. ____ X-Sec. ____
Survey by L.V. Smith Notes C.V. Crowe Notes Chkd. ____ Checked C. R. GOSS
Indexed L. G. Johnson Date ____ Date ____ Date ____ No. ____

F. B. 2289 Pg. 123

Profile No. ____ Notes Red. ____ Date ____ Plotted ____ Date ____ Job No. 0060.10 Division No. ____

X-Sec. No. ____ Notes Chkd. ____ Date ____ Checked C. R. GOSS Date ____ Survey of Santa Monica Juv. Probation Camp

Survey by L. V. Smith Notes C. V. Crowe Date Dec. 5, 1958

Map No. ____ Indexed ____ Date ____

76L298 S & E #307 9-54

PLEASE RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 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.

STATION	B. S.	H. I.	F. S.	ELEV.	
		1736.89			
TP	1.48	1727.88	10.49	1726.40	1 x 1
TP	1.46	1719.13	10.21	1717.67	1 x 1
TBM #5			7.54	1711.59	TBM #5 Fd. L & PK nail in headwall 43.3' ± N. of Int. of Encinal & "P" line. FB 2289-41

Notes Ck'd by	Survey of JUVENILE CAMP SITE
Map No.	JN 0060.10 Tape 106 Std 84 °F
Office Work	Surveyed by RC WILSON
Checked	Notes RCW Date 12-19-58
Date	Indexed E. O. Johnson 1-28-59

F. B. 7789 Pg. 125

JUVENILE PROBATION CAMP SITE
SUNNY ACRES RANCH
SANTA MONICA MOUNTAINS
T 1S R 19W SECT'S 11-12-13
CONTROL FOR TOPOGRAPHY
P.T. SHEET
D-413
J.N. 0060.10
12-19-58

R.C. WILSON
T.A. DONLEVY
R.R. RODRIGUEZ

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 this side of this line.

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

76F309S SAE #247 1-56

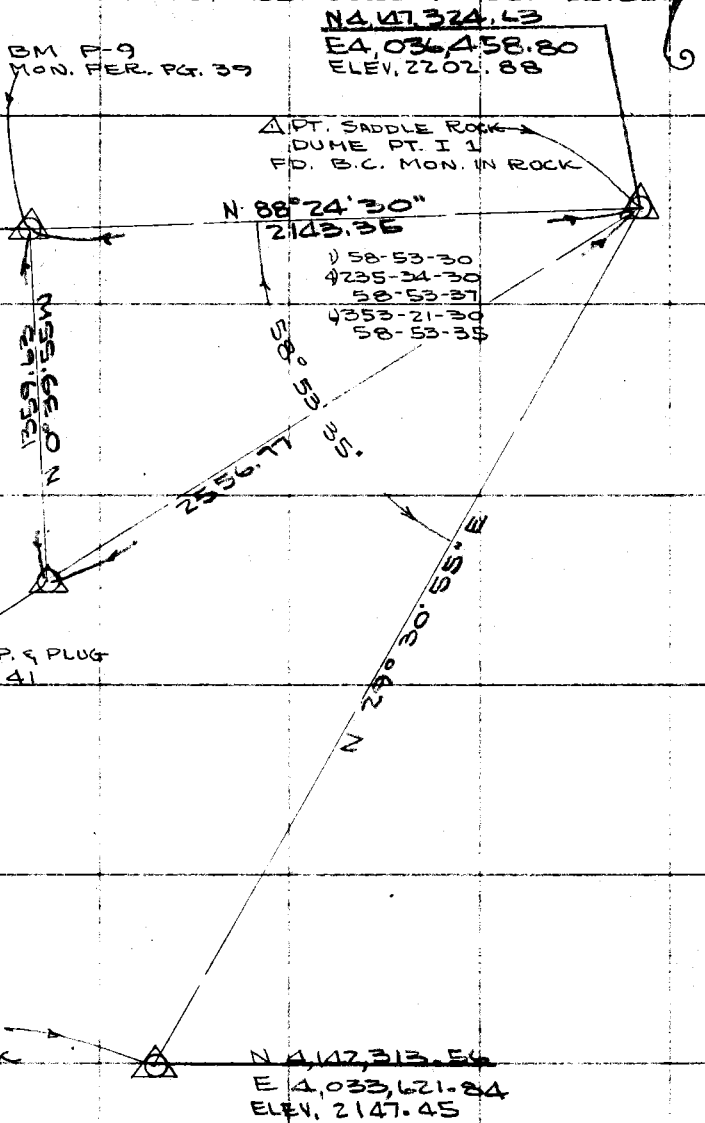
F. B. 2289 Pg. 126

BEARING ON LINE FROM △ STA. DUME I 1 TO △ STA. H3 CALC. FROM COORDINATES SHOWN. THIS LINE BASIS FOR BEARINGS

BEARING ON LINE FROM △ STA DUME I 1 TO B.M. P-9 CALC. FROM COORDINATES SHOWN.

ANGLE MEAS. AS SHOW AS ADDITIONAL CHECK ON THE ABOVE CALC. BEARING.

DISTANCES SHOW ARE REDUCED TO SEA LEVEL.

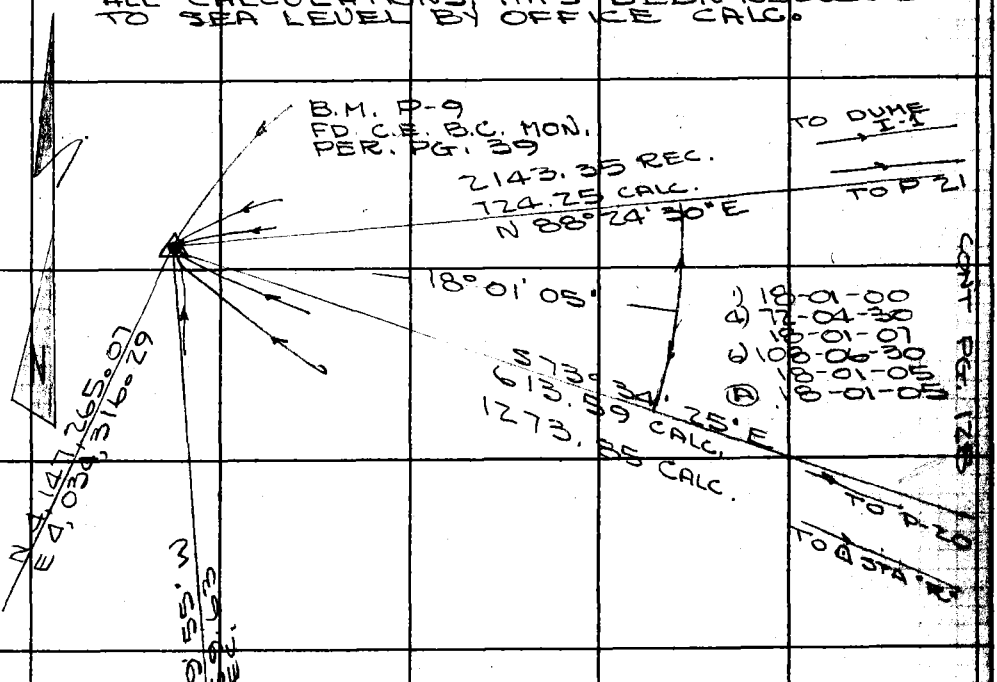


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
Do not extend this side of this line.

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 JUVENILE CAMP	F. B. 2285 Pg. 127
Map No.	JN 0060.19 Tape 06 Std. 84 °F	
Office Work	Surveyed by RCW	
Checked	Notes RCW Date 1-7-59	TRAV. "A"
Date	Indexed K. G. Johnson	

NOTE:
ALL CALC. & MEAS. DISTANCES IN TRAV. "A" - PGS 127 TO 131 ARE REDUCED TO SEA LEVEL AS THE REC. DISTANCE OF 2143.35', WHICH IS THE BASE FOR ALL CALCULATIONS, HAS BEEN REDUCED TO SEA LEVEL BY OFFICE CALC.



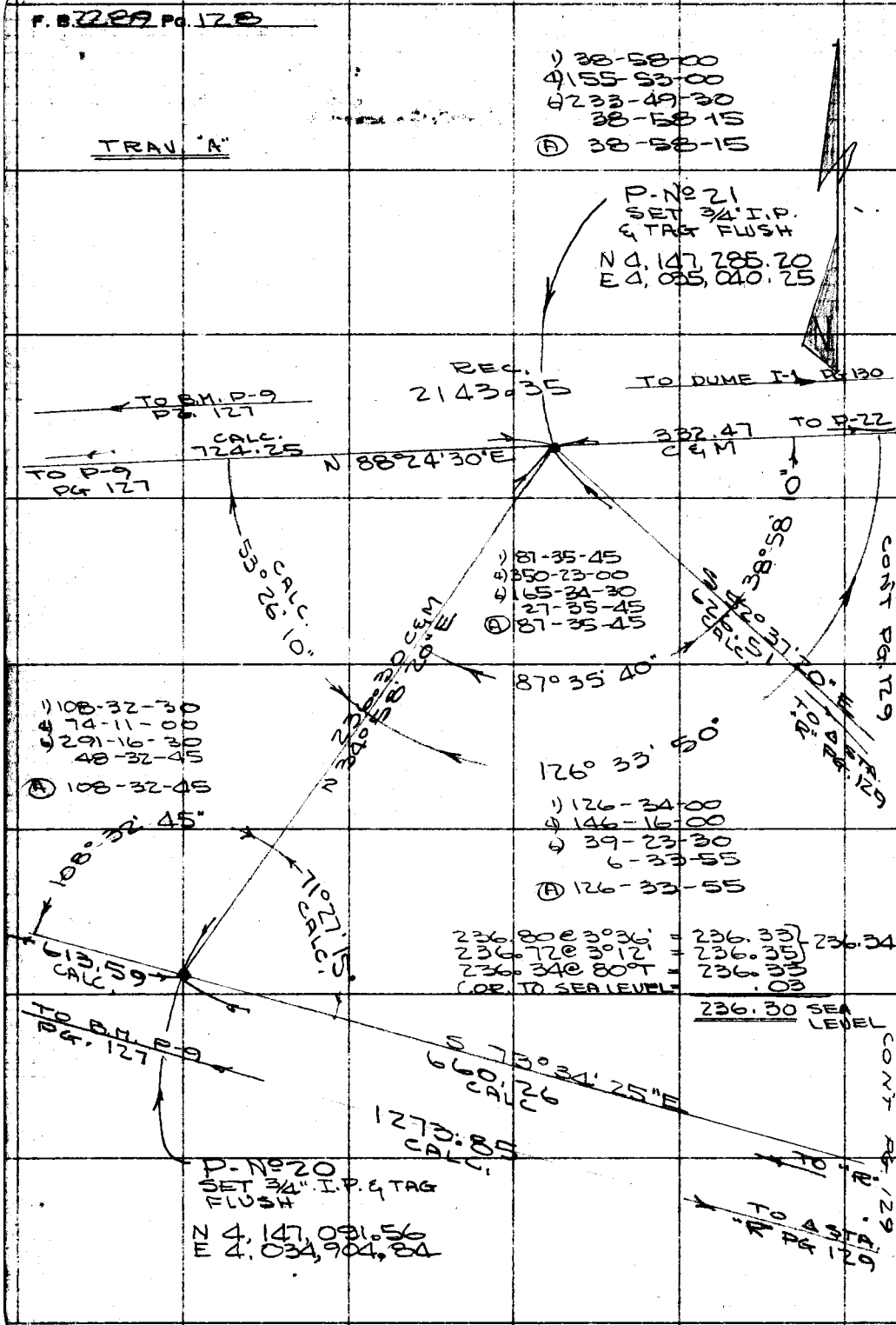
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

Do not extend this side of this line.

76F3095 S&E #247 1-56

F. B. 2289 Pg. 128



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

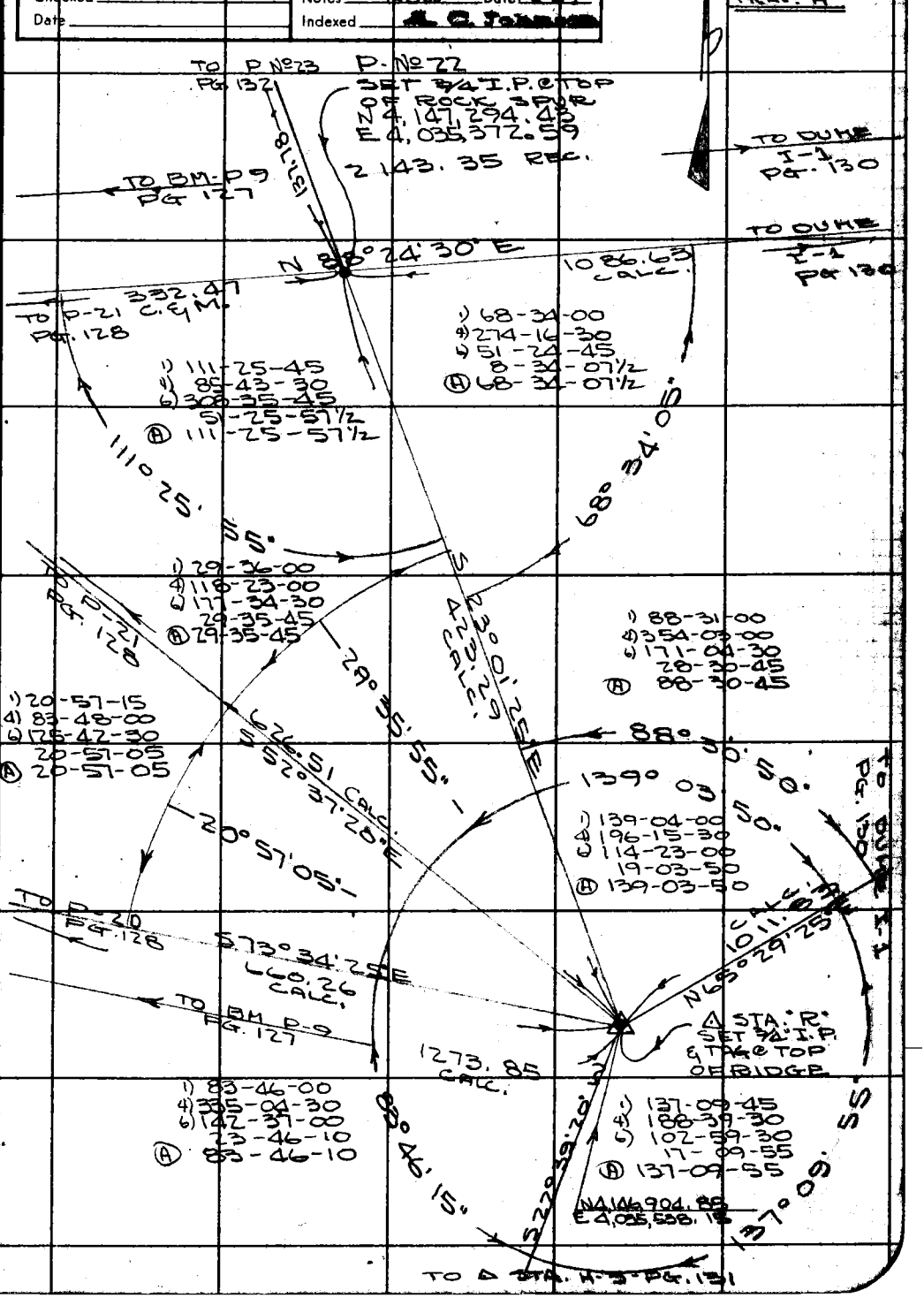
Do not extend this side of this line.

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 JUVENILE CAMP
Map No.	JN 0060.10 Tape 100 Std 84 °F
Office Work	Surveyed by RCW
Checked	Notes RCW Date 1-7-59
Date	Indexed [illegible]

F. B. 2289 Pg. 129

TRAN. "A"



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

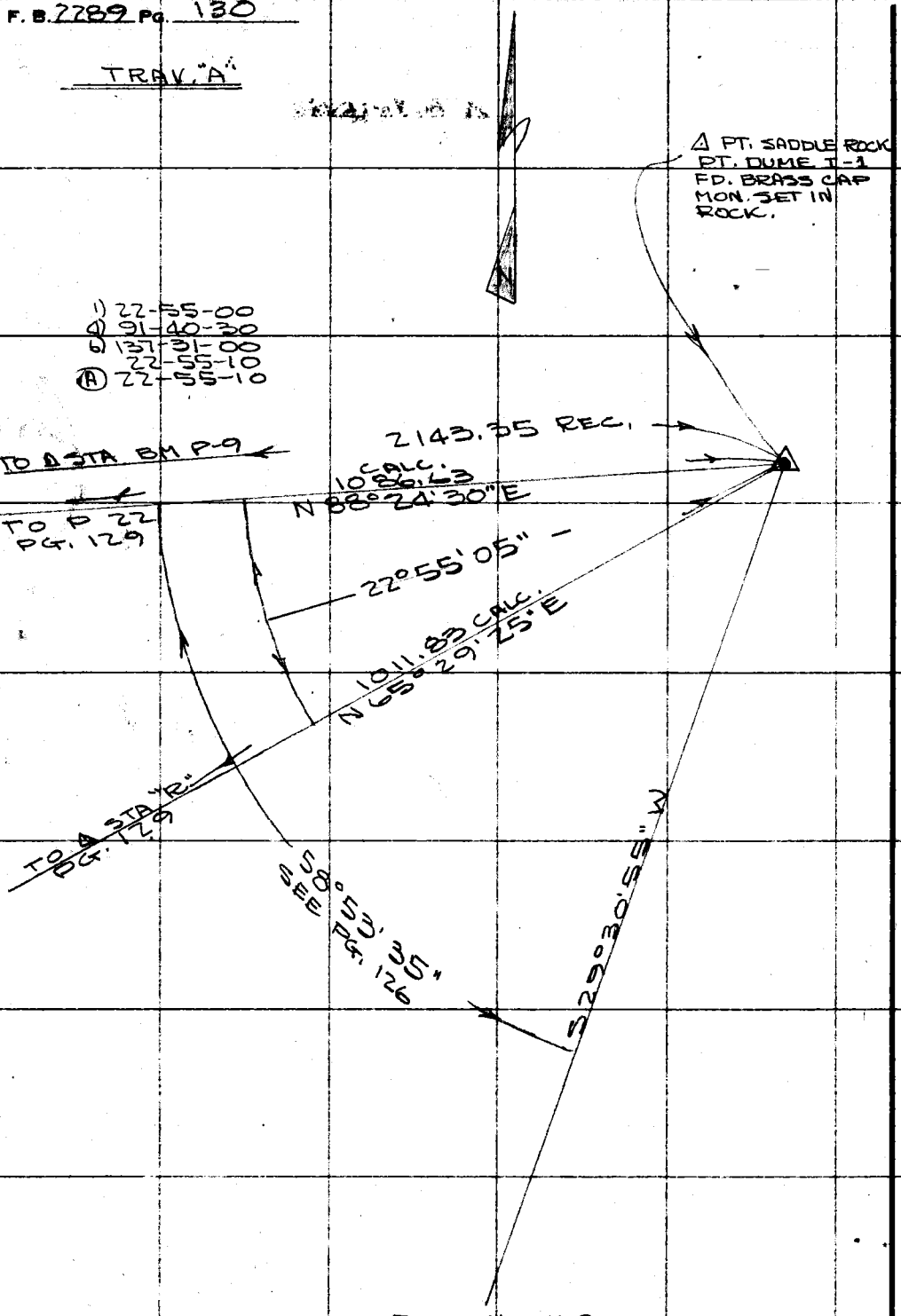
Do not extend this side of this line.

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

76F3095 SBE #247 1-56

F. B. 2289 PG. 130

TRAV. "A"



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

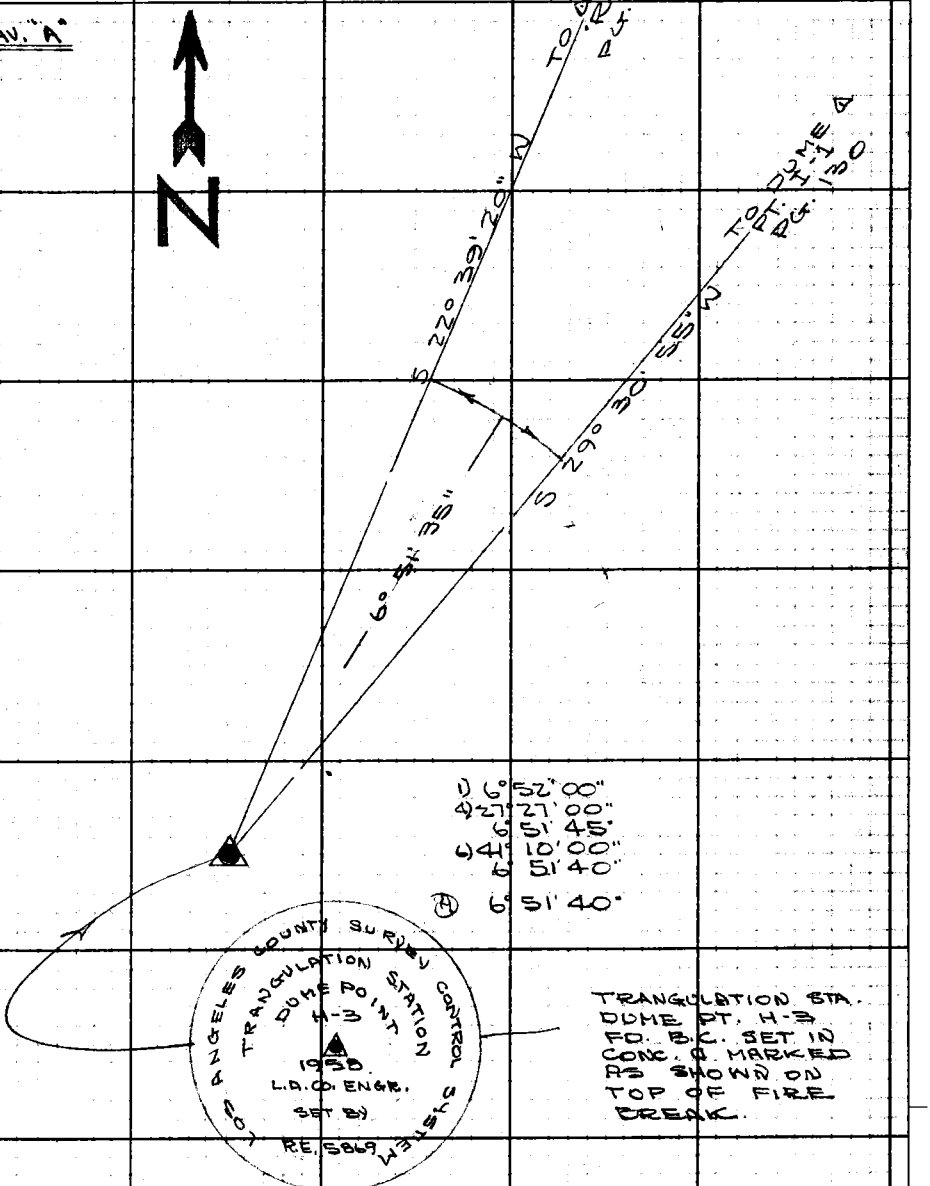
Do not extend this side of this line.

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 JUVENILE CAMP SITE
Map No.	JN 0060.19 Tape 196 Std B4 OF
Office Work	Surveyed by RCW
Checked	Notes RCW Date 12-22-58
Date	Indexed L. C. Johnson

F. B. 2289 Pg. 131

TRAV. "A"



TRANGULATION STA. DOME PT. H-3 FD. B.C. SET IN CONC. & MARKED AS SHOWN ON TOP OF FIRE BREAK.

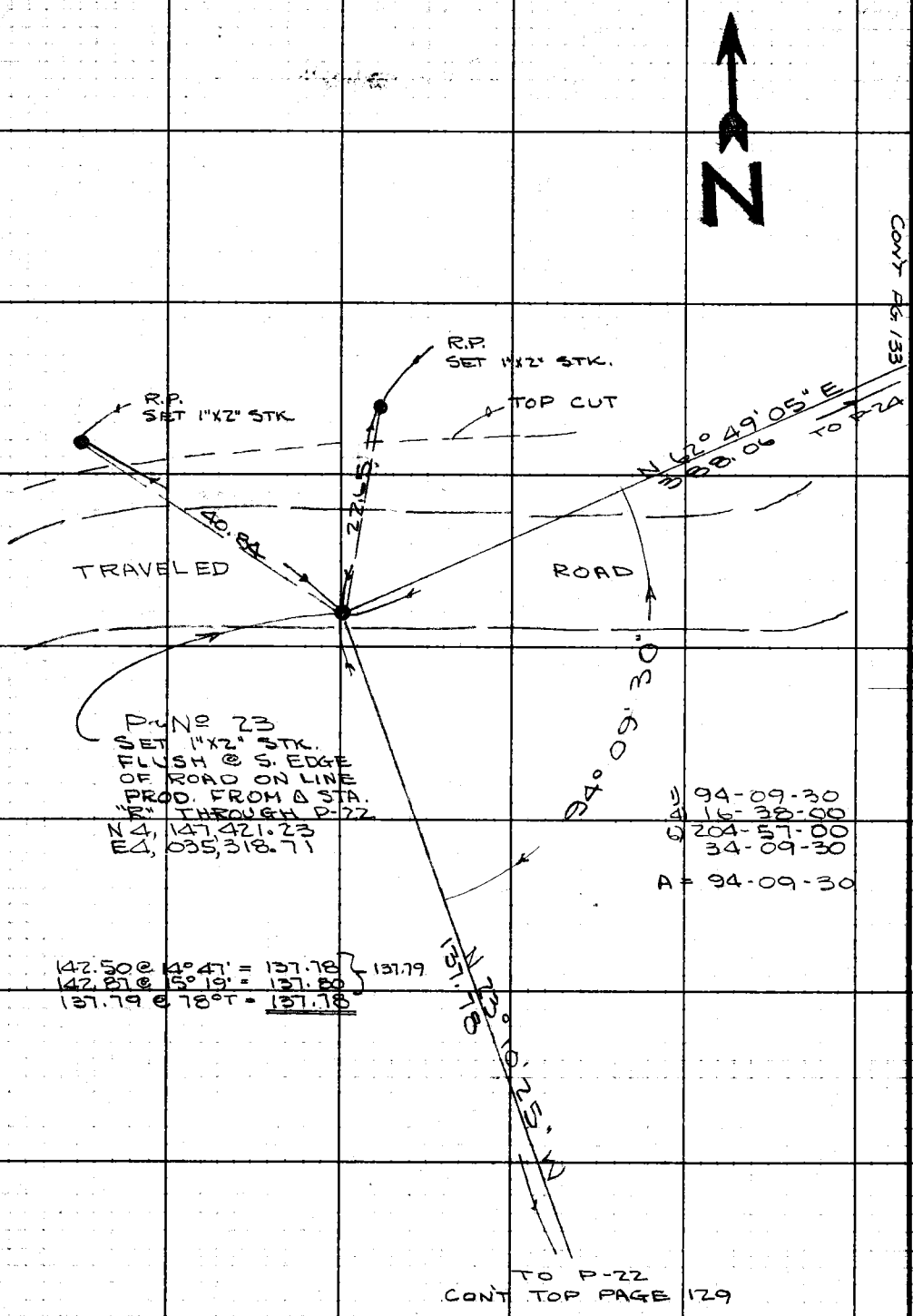
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76F2058 CE #247—3-57

F.B. 2289 Pg. 132



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

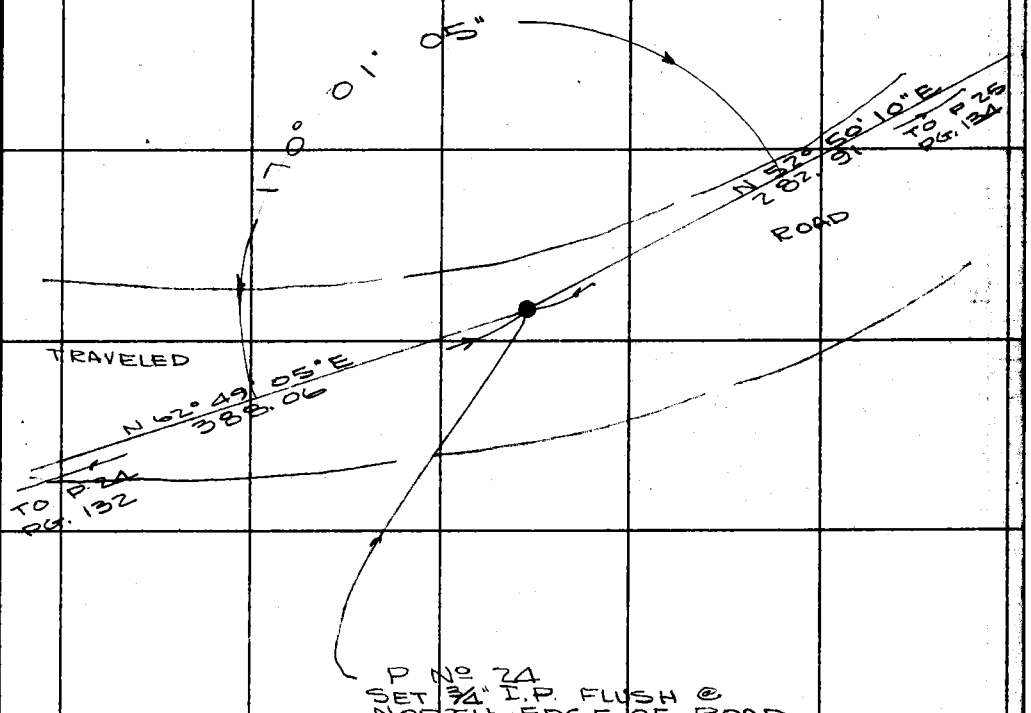
Do not extend notes this side of this line.

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 JUVENILE CAMP
Map No.	JN0060.10 Tape 106 Std 84 °F
Office Work	Surveyed by R. C. Wilson
Checked	Notes R. C. Wilson Date 1-12-59
Date	Indexed [illegible]

F. B. 2789 PG. 133

1) 170-01-00
4) 320-04-15
80-01-04
6) 300-06-15
50-01-03
Δ = 170-01-03



P Nº 24
SET 3/4" I.P. FLUSH @
NORTH EDGE OF ROAD

N 4,147,598.51
E 4,085,663.91

T @ 58°
284.31 @ 6° 26' = 282.47
284.20 @ 6° 13' = 282.48 } 282.47

T @ 64°
106.56 @ 7°47' = 105.59
106.79 @ 8°33' = 105.59 } 105.59

388.06

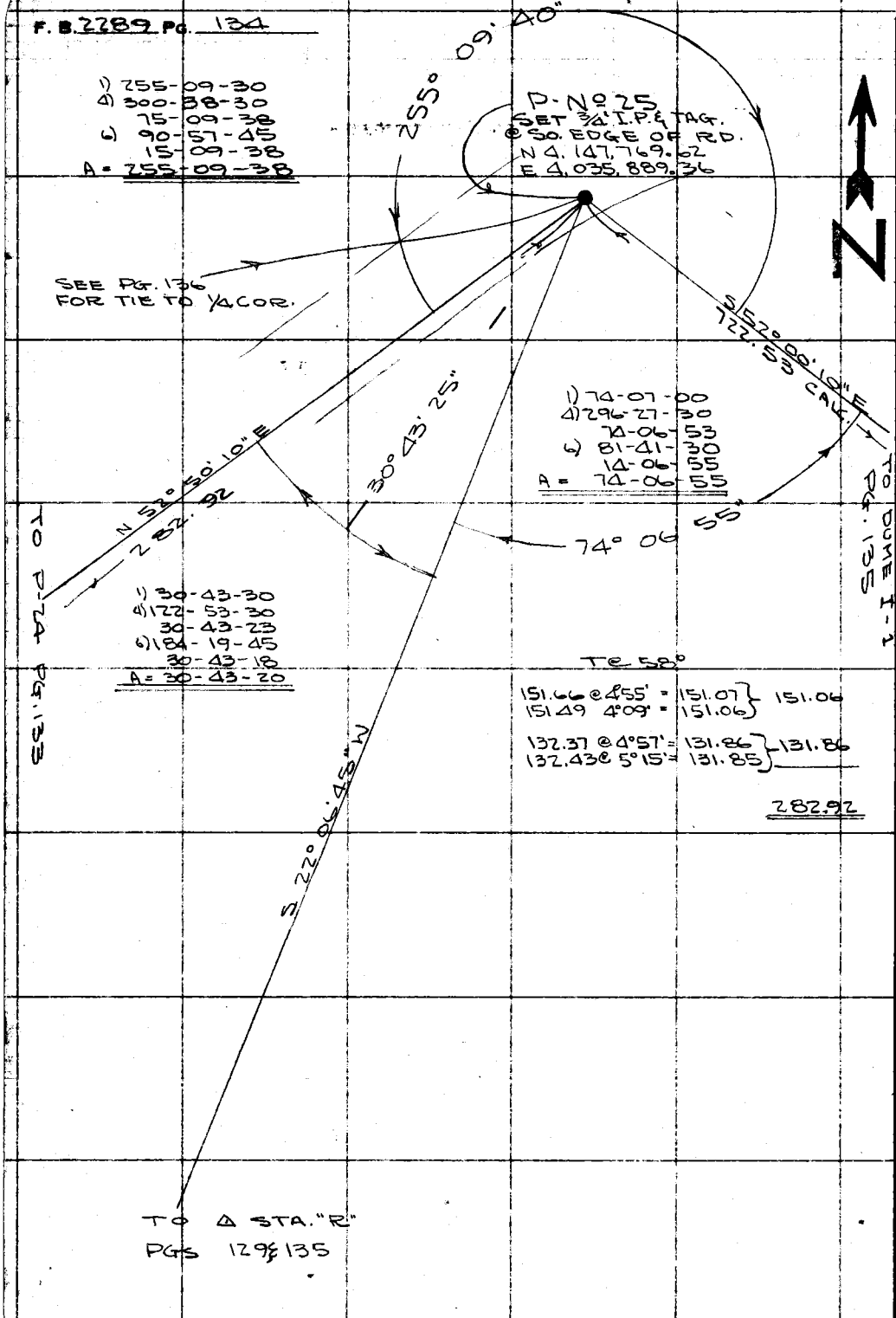
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

78F309S S&E #247 1-56

F. B. 2289 PG. 134



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

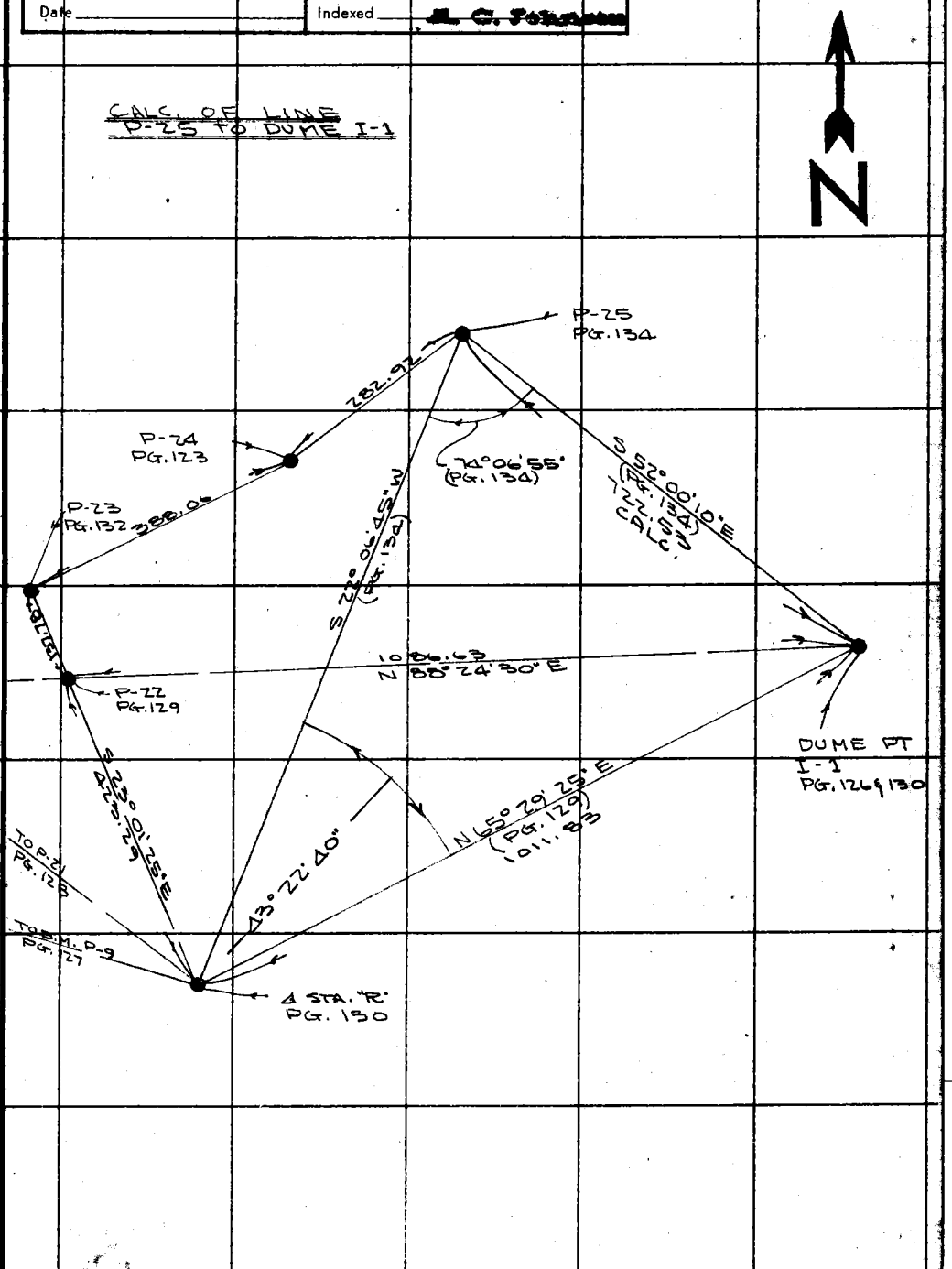
Do not extend this side of this line.

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 JUVENILE CAMP
Map No.	JN 0060.10 Tape 106 Std 84° F
Office Work	Surveyed by R. C. Wilson
Checked	Notes R. C. Wilson Date 1-12-59
Date	Indexed R. C. Wilson

F. B. 2289 PG. 135

CALC. OF LINE
P-25 TO DUME I-1



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 this side of this line.

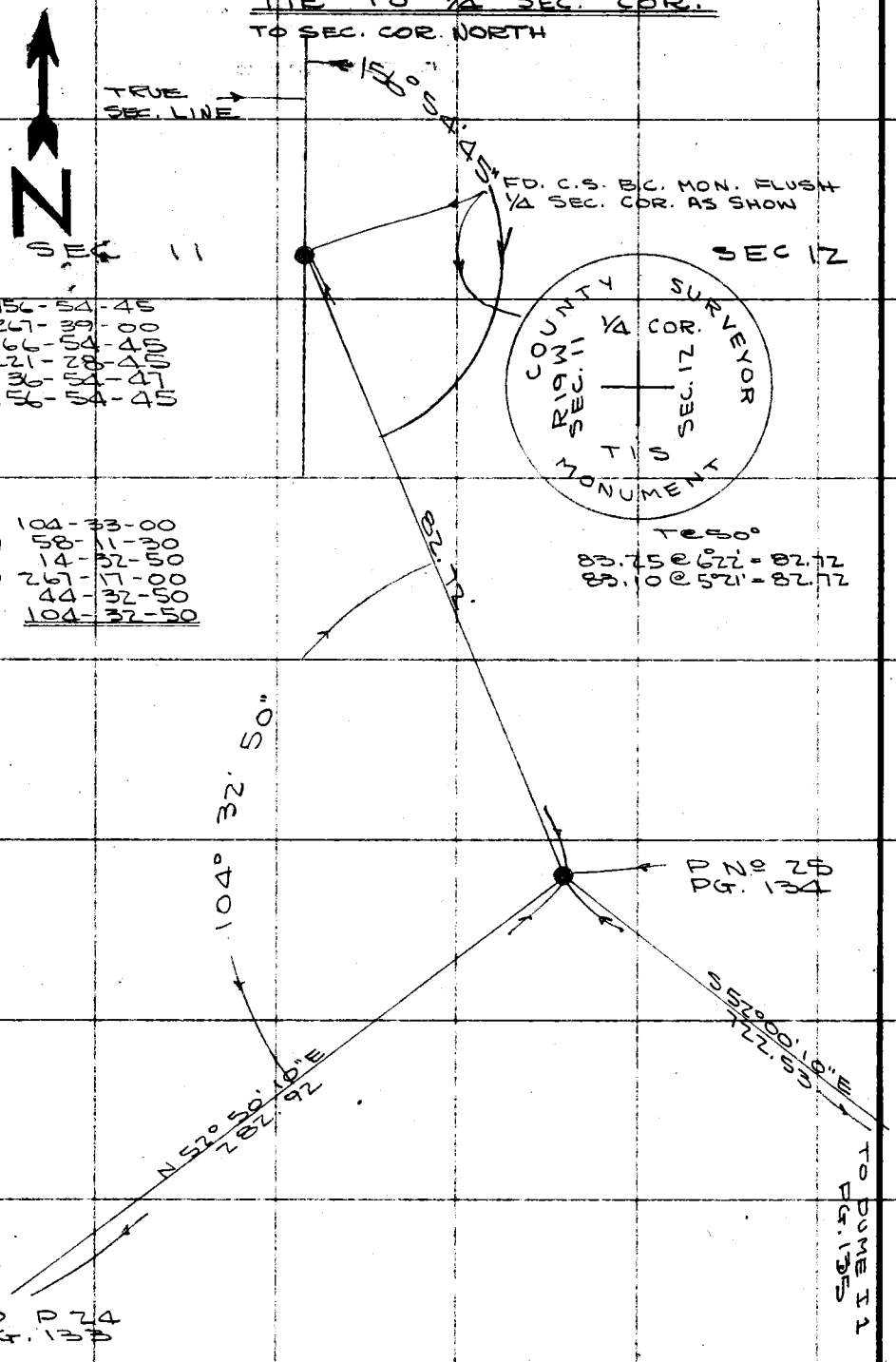
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3098 S&E #247 1-56

F. B. 2289 Pg. 136

TIE TO 1/4 SEC. COR.

TO SEC. COR. NORTH



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

Do not extend 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.

Profile	Notes Red.	Plotted	Job No.	Division No.	F. B. 2289 Pg. 137
No.	Date	Date	Survey of		
X-Sec.	Notes Chkd. WJB.	Checked	Survey by	Notes	Date
No.	Date	Date	Map No.	Index [illegible]	-28-59

JUVENILE PROB CAMP SITE

SANTA MONICA MOUNTAINS

BENCH LEVELS

JN 0060.10

TOPOGRAPHIC
VERTICAL CONTROL P.T. 412
12-9-58

R.C. WILSON
M.A. WALSH JR.
T.A. DONLEVY
R.R. RODRIGUEZ

STATION	B. B.	H. I.	F. B.	ELEV.

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

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

Do not extend notes this side of this line.

76298 S & E #307—7-55

76298 S & E #307—7-55

PLEASE 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.

STATION	B. S.	H. I.	F. S.	ELEV.		
TBM 5	9 93	1721 48		1711 55	L & PK. IN HEADWALL 433± NO OF INT. ℄ ENCINAL RD EAST & "P" LINE SHOWN ON PAGE 41. ADJ. EL. 1711.557	
	10 32	1731.36	0 44	1721 04		
	8 71	1740 03	0 04	1731 32		
	10 82	1749 12	1 73	1738 30		
	11 35	1759 74	0 73	1748 39		
TBM-R	7 37	1765 47	1 64	1758 10	SET 3/4" I.P. FLUSH - W. SIDE OLD ZUMA F.T.T. 72'± NORTH OF POST 0+59.77 PER. PG. 42 - F.B. 2289	
	10 83	1775 84	0 46	1765 01		
	11 00	1786 14	0 70	1775 14		
	8 00	1793 85	0 29	1785 85		
"P" R"	1 33	1793 52	1 66	1792 19	1"X2" STK. FLUSH - 780'± W. BASE LINE @ TOP OF RIDGE.	
	0 67	1786 36	7 83	1785 69		
	1 21	1776 17	11 40	1774 96		
	1 06	1766 53	10 70	1765 47		
	0 88	1756 02	11 39	1755 14		
	3 03	1756 85	2 20	1753 82		
	1 57	1747 42	11 00	1745 85		
T.B.M.-C	3 67	1745 77	5 32	1742 10	SET B.S.W. & T. IN ROOT ON W. SIDE 52' FORKED OAK, 180'± E. TOP SPUR & 120'± SO. OF ZUMA F.T.T.	
	0 94	1736 24	10 47	1735 30		
	1 71	1726 66	11 29	1724 95		
	3 31	1718 62	11 35	1715 31		
T.B.M. 5			7 07	1711 55	TBM EL 1711.55 - LINE 1	

F. B. 2289 Pg. 138 Job No. 0060.10 Division No. 10 Notes Red. Plotted No. Profile
Survey of JUVENILE PROB. CAMP SITE Date. Date. X-Sec.
Survey by RCW Notes RCW Notes Chkd. Checked No.
Indexed C. Johnson Date. Date. Date. No.

76298 S & E #307—7-55

PLEASE 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.

STATION	B. S.	H. I.	F. S.	ELEV.		
12-29-58	ADDITIONAL				LEVELS - P.T. D-413	
T.B.M. 2	0 60	1890 53		1889 93	SPK. IN P.P. No 545072 E F.B. 2289-52 ADJ. ELEVATION 1889.929	
P-25	0 73	1880 62	10 66	1879 89	3/4" I.P. @ W. EDGE RD. F.B. 2289-134	
T-P	0 15	1869 79	10 98	1869 64		
T.P.	2 075	1861 575	10 29	1859 50		
P-24	0 93	1855 055	7 45	1854 125	3/4" I.P. @ N. EDGE RD. F.B. 2289-133	
T.P.	0 15	1843 775	11 43	1843 625		
T.P.	0 58	1833 54	10 815	1832 96		
T.P.	0 24	1823 59	10 19	1823 35		
T.P.	2 675	1814 615	11 65	1811 94		
P-23	0 405	1808 645	6 375	1808 24	1"X2" @ SO. EDGE RD. F.B. 2289-132	
T.B.M. 3			10 28	1798 365	SPK. IN P.P. # 518289-H F.B. 2289-53 ADJUSTED ELEVATION - 1798.368	
T.B.M. 3	0 64	1799 01		1798 37	ADJ. ELEVATION	
T.P.	1 58	1794 67	5 92	1793 09		
T.P.	0 77	1789 76	5 68	1788 99		
T.P.	1 63	1785 77	5 62	1784 14		
T.P.	0 80	1780 36	6 21	1779 56		
T.P.	0 58	1774 49	6 45	1773 91		
T.P.	2 38	1770 53	6 34	1768 15		
P-21			5 11	1765 42	3/4" I.P. ON SPUR. F.B. 2289-128	

Profile No. ____ Notes Red. ____ Plotted ____ Job No. 2060.10 Division No. 10 F.B. 2289 Pg. 139
X-Sec. No. ____ Date ____ Date ____ Survey of JUVENILE PROB. CAMP SITE
Notes Chkd. ____ Checked ____ Survey by RCW Notes RCW Date 12-29-58
Date ____ Date ____ Map No. ____ Indexed [illegible]

76298 S & E #307—7-55

PLEASE 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.

STATION	B. S.	H. I.	F. S.	ELEV.		
P-21	0 87	1766 29		1765 42	3/4" I.P. PG. 128	
T.P.	0 87	1761 14	6 02	1760 27		
T.P.	1 11	1756 14	6 11	1755 03		
P-20	2 27	1752 26	6 15	1749 99	3/4" I.P. F.B. 2289 - 128	
T.P.	1 72	1747 63	6 35	1745 91		
T.P.	0 90	1742 46	6 07	1741 56		
B.M. P-9			4 91	1737 55	STD. C.E. B.M. BRASS CAP MON. UP 3" F.B. 2289 - 39, 54, 126, 127 ADJ. ELEV. 1737.546	

F. B. 2289 Pg. 140 | Job No. 0000.10 | Division No. 10 | Notes Red. | Plotted | Profile

Survey of JUVENILE PROB. CAMP SITE | Date | No. | X-Sec.

Survey by RCW | Notes RCW | Notes Chkd. | Checked

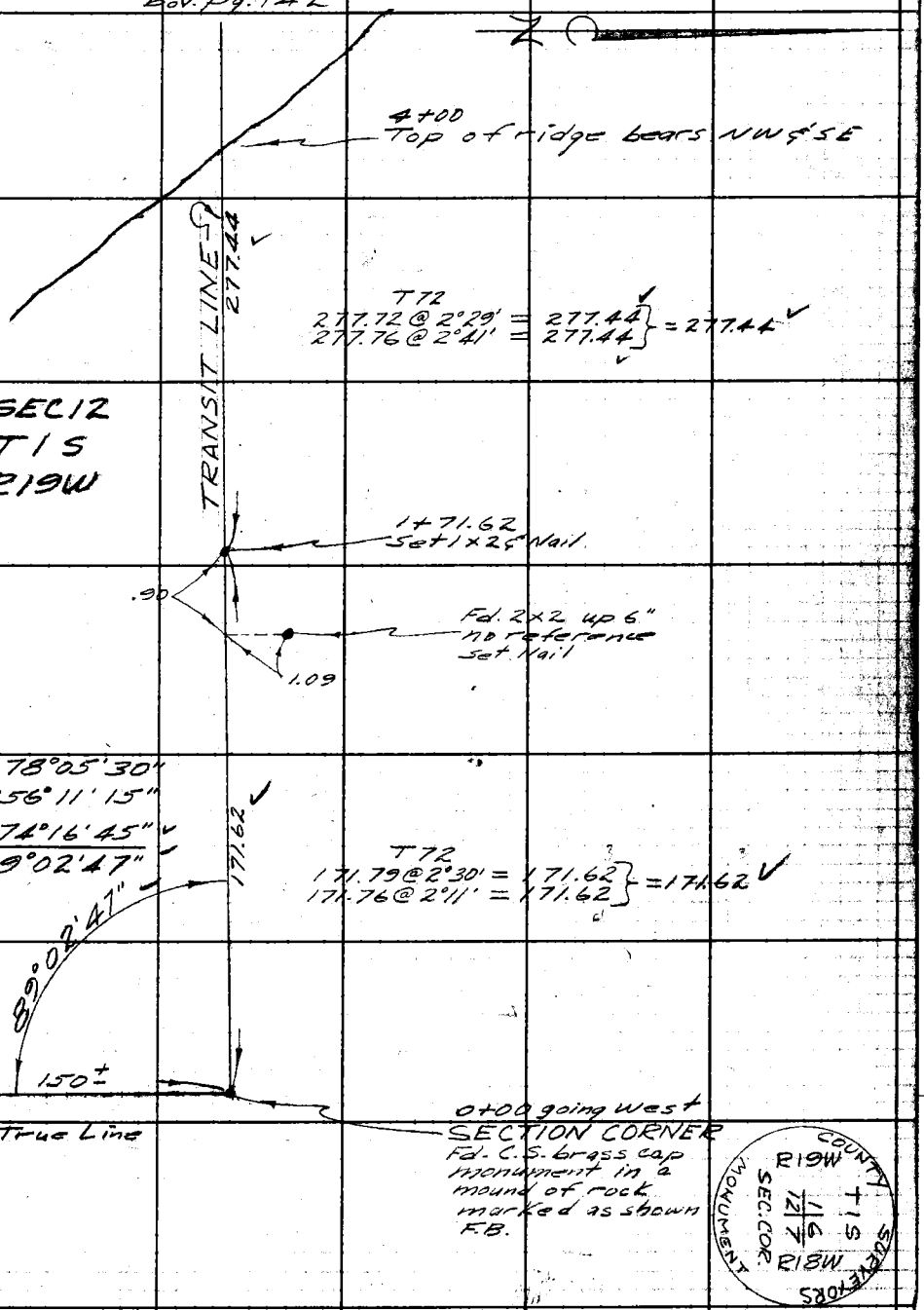
Indexed [redacted] | Date | Date | Date | No.

Notes Ck'd by	Survey of Sec-12, T1S, R19W
Map No.	JN 0302.01 Tape 130 Std 84 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 11-20-58
Date	Indexed A. C. Johnson 2-16-59

F. B. 2289 Pg. 141

W.S. 93-B-4

bot. pg. 142



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.

76F309S CE #247—3-57

F. B. 2289 Pg. 142

bot. pg. 147

bot. pg. 143

bot. pg. 148

2) 41°42'15"
4) 83°24'45"
6) 125°06'45" ✓
20°51'07" ✓

24°06'58"

20°51'07"

192.28

T84
213.33 @ 25°40' = 192.28
213.75 @ 25°54' = 192.28 } = 192.28

6+43.93
Set 1x2 & Nail

2) 48°14'00"
4) 96°27'45"
6) 144°41'45" ✓
24°06'58" ✓

50.06

T88
52.28 @ 16°45' = 50.06
52.54 @ 17°40' = 50.06 } = 50.06

5+93.87
Set 1x2 & Nail

SEC. 12
T1S
R19W

TRANSIT LINE

144.81

T88
147.88 @ 11°41' = 144.82
147.98 @ 11°54' = 144.80 } = 144.81

4+49.06
Set 1x2 & Nail

2.90

Fd. 2x2 4pt
no reference
set Nail

.63

277.44

top pg. 141

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 Sec 12, T1S, R19W
Map No.	JN 030201 Tape 130 Std 84 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 11-21-58
Date	Indexed C. Johnson

F. B. 2280 Pg. 143

Bot. pg. 144

331.68

11+87
Dry Creek

11+12.44
Set 1x2 & Nail

SEC. 12
T1S
R19W

TRANSIT LINE

276.23

TBO
296.16 @ 21°08' = 276.23
296.53 @ 21°19' = 276.23
= 276.23

8+36.21
Set 1x2 & Nail

192.28

top pg. 142

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

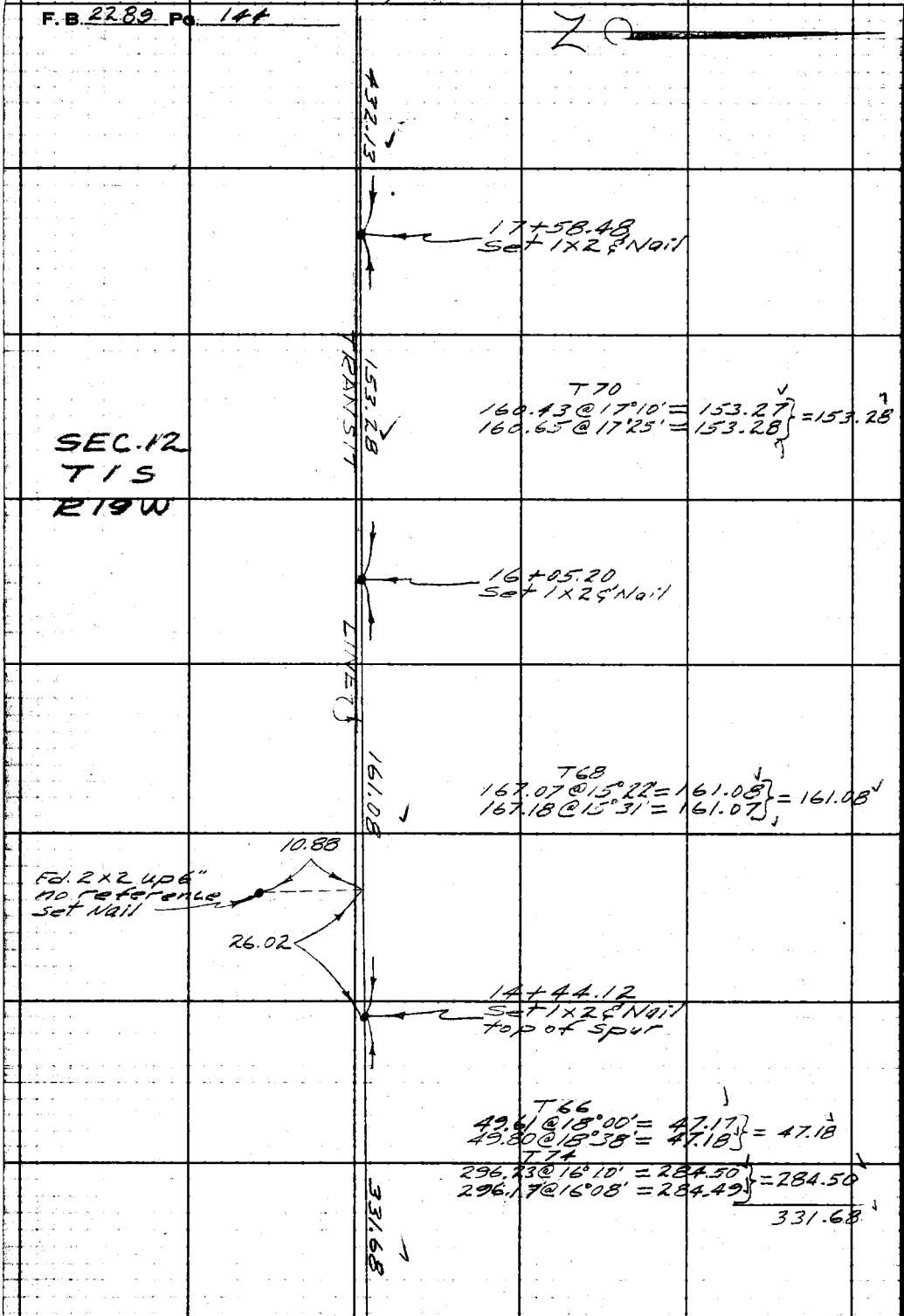
Do not extend notes this side of this line.

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

76F309S CE #247—3-57

F. B. 2289 Pg. 144

bot. pg. 145



top pg. 143

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

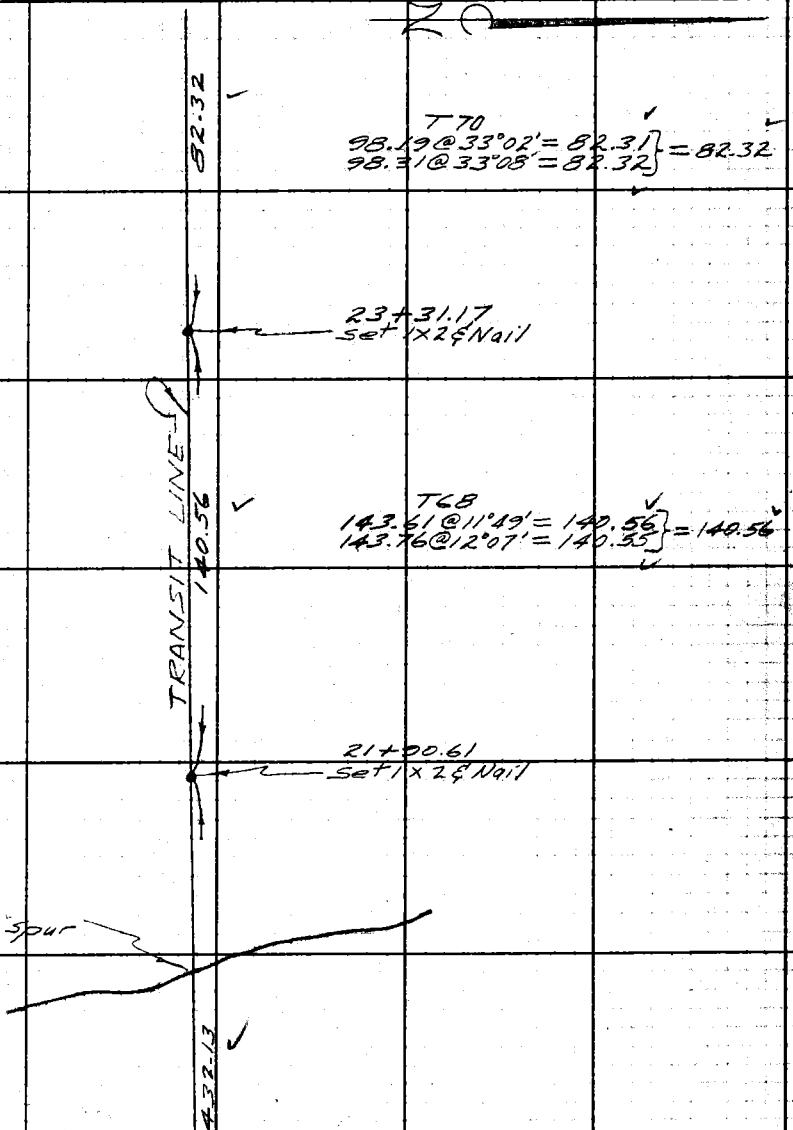
Do not extend notes this side of this line.

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 Sec. 12, T1S, R19W
Map No.	JN 0302.01 Tape 130 Std 84 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 11-24-58
Date	Indexed J. C. Johnson

F. B. 2289 Pg. 145

Lot, pg. 146



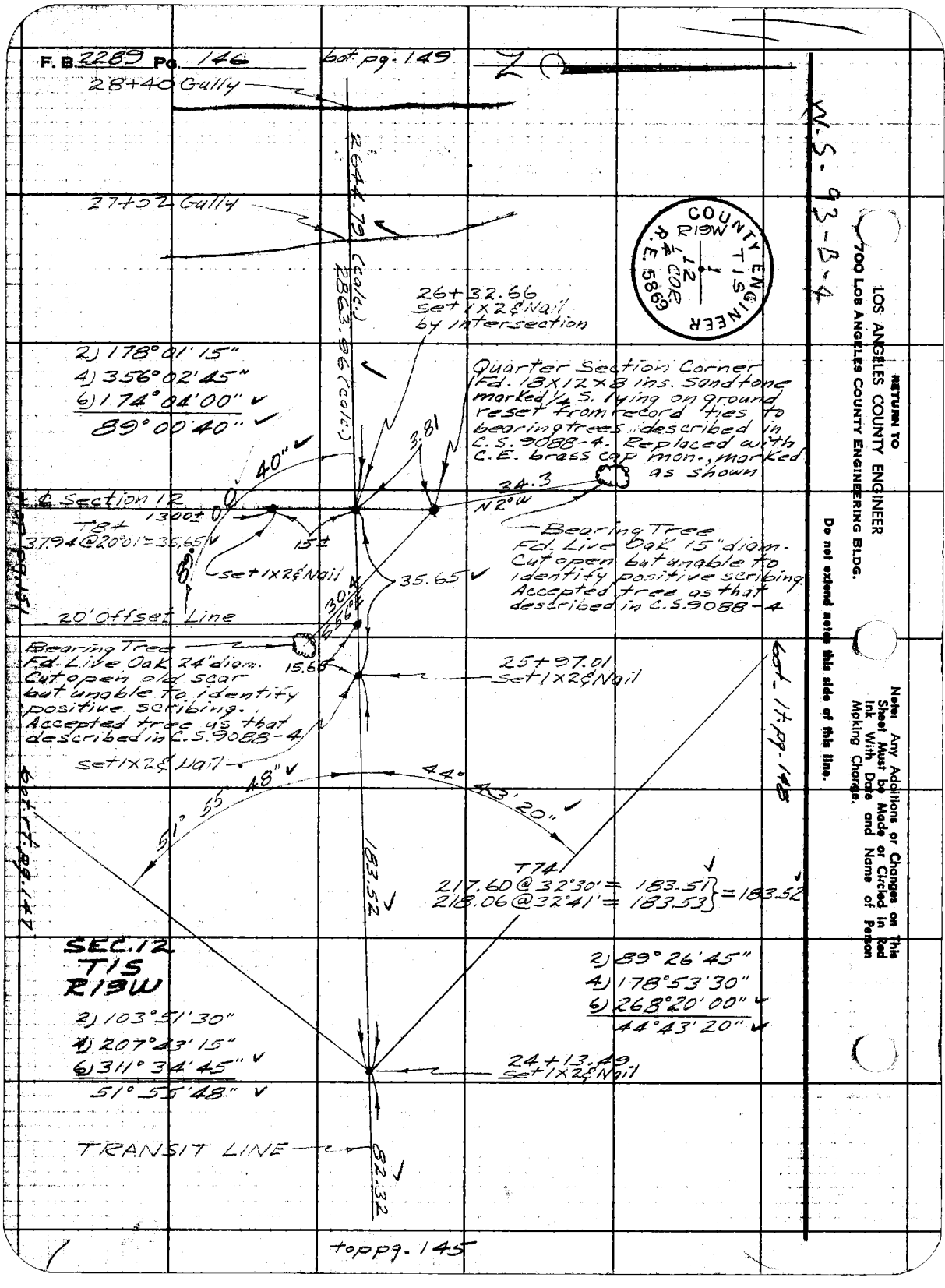
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

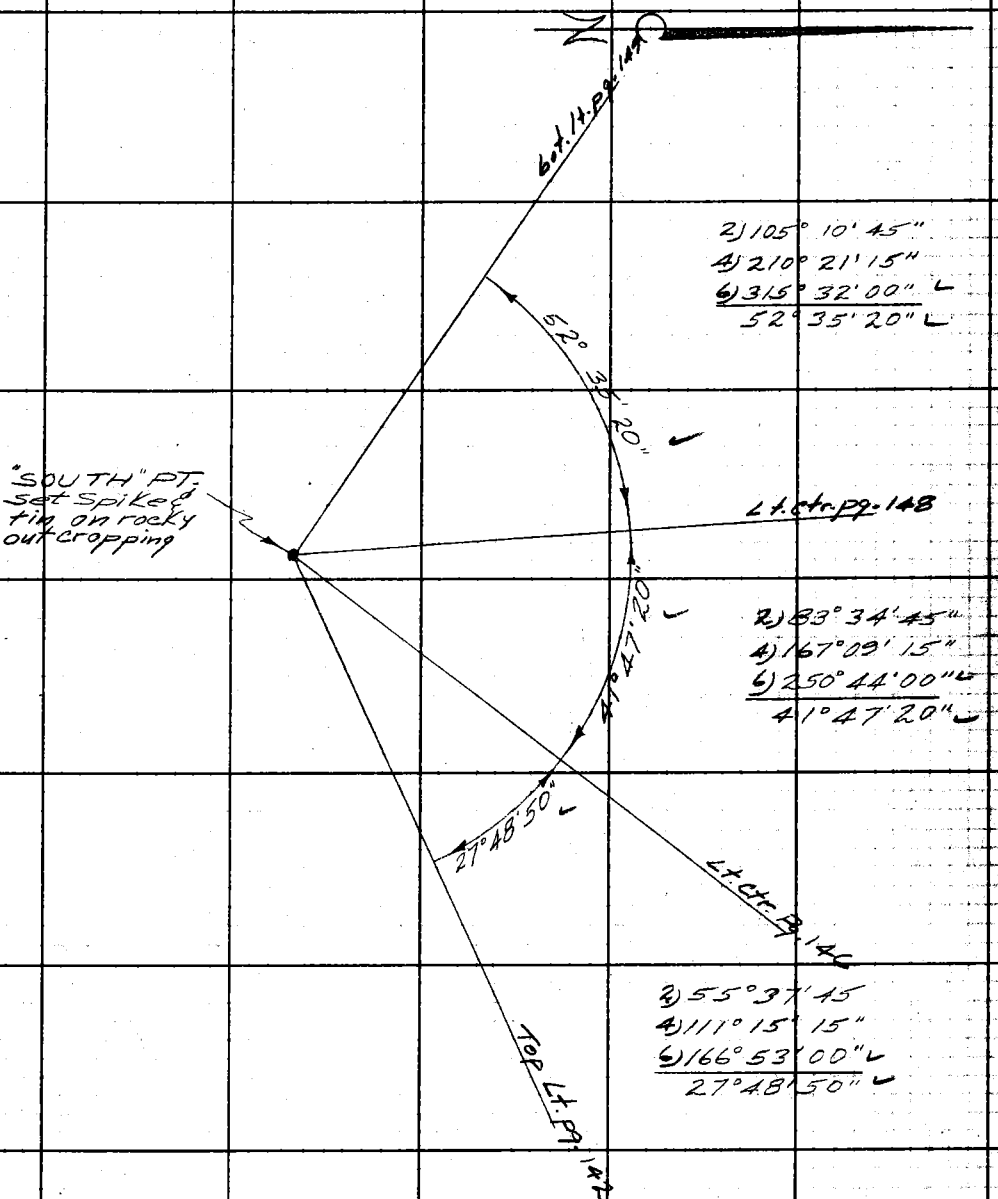
76F3055 CE #247—3-57

top pg. 144


F.B. 2289 Pg. 146
bot. pg. 149
28+40 Gully
27+52 Gully
2644.79 (calc.)
2863.96 (calc.)
26+32.66
Set 1x2 & Nail
by intersection
2) 178°01'15"
4) 356°02'45"
6) 174°04'00"
89°00'40"
Quarter Section Corner
Fd. 18x12x8 ins. Sandtone
marked 1/4 S. lying on ground
reset from record ties to
bearing trees described in
C.S. 9088-4. Replaced with
C.E. brass cap mon., marked
as shown
3.81
40"
34.3
N2°W
℄ Section 12
1300±
T8+
37.94@20°01'=35.65
15±
Set 1x2 & Nail
35.65
Bearing Tree
Fd. Live Oak 15" diam.
Cut open but unable to
identify positive scribing.
Accepted tree as that
described in C.S. 9088-4
30.4
20' Offset Line
Bearing Tree
Fd. Live Oak 24" diam.
Cut open old scar
but unable to identify
positive scribing.
Accepted tree as that
described in C.S. 9088-4
15.65
25+97.01
Set 1x2 & Nail
set 1x2 & Nail
bot. lt. pg. 148
bot. rt. pg. 147
51° 55' 48"
44° 43' 20"
183.52
T74
217.60@32°30'= 183.51
218.06@32°41'= 183.53
=183.52
SEC. 12
T1S
R19W
2) 103°51'30"
4) 207°43'15"
6) 311°34'45"
51°55'48"
2) 89°26'45"
4) 178°53'30"
6) 268°20'00"
44°43'20"
24+13.49
Set 1x2 & Nail
TRANSIT LINE
82.32
top pg. 145
COUNTY ENGINEER
T1S
R19W
1
12
1/4 COR.
R.E. 5869
W.S. 93-B-4
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 Sec. 12, T1S, R19W
Map No.	JN 2302.01 Tape 1.30 Std 84 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 12-2-38
Date	Indexed A. C. Johnson

F. B. 2289 PG. 147



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

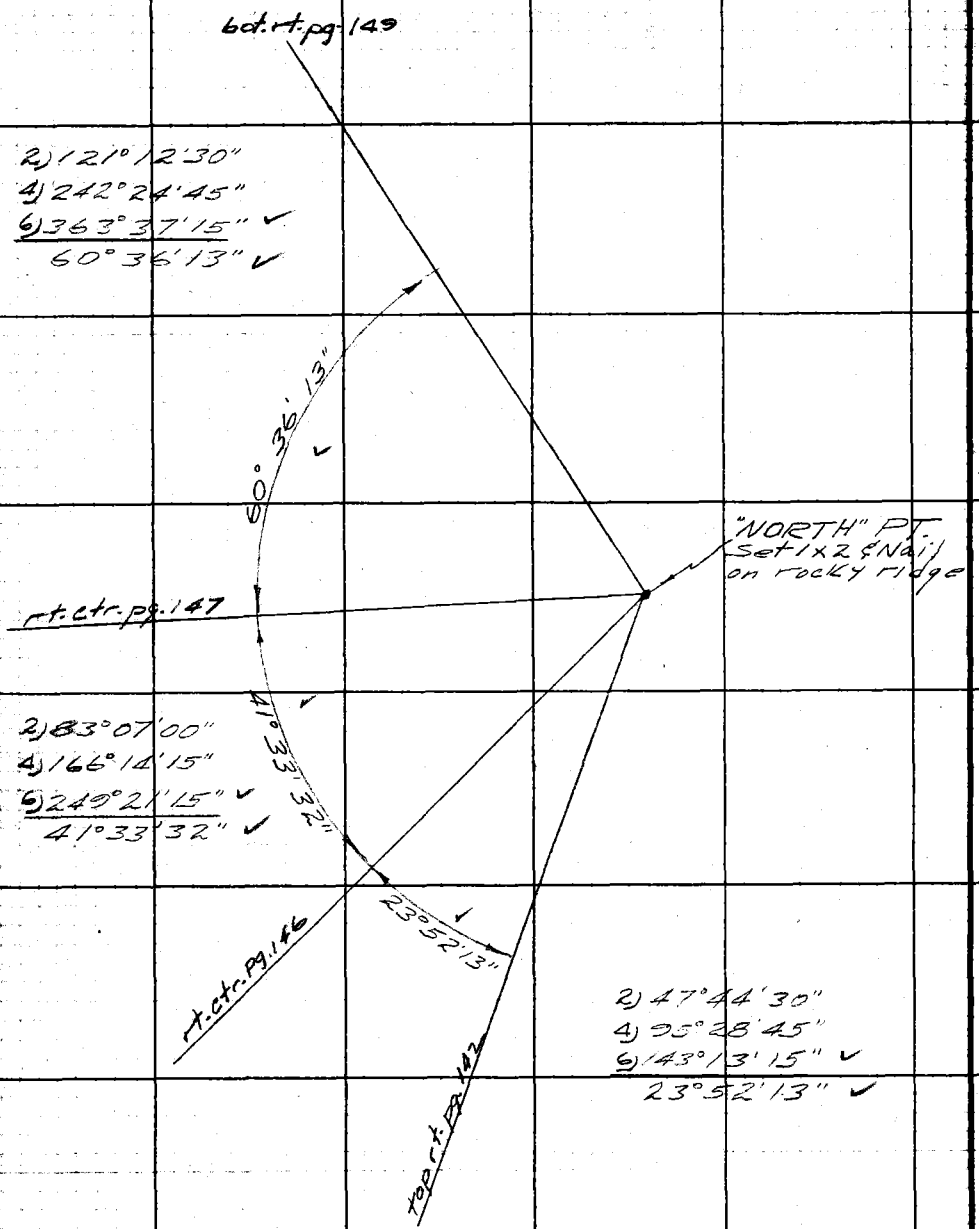
Do not extend notes this side of this line.

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

76F3095 CE #247—3-57

F. B. 2289 Pg. 148

Z



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 Sec. 12, T1S, R19W
Map No.	JN 2302.01 Tape 130 Std 84 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 11-25-58
Date	Indexed C. Johnson

F. B. 2280 Pg. 149

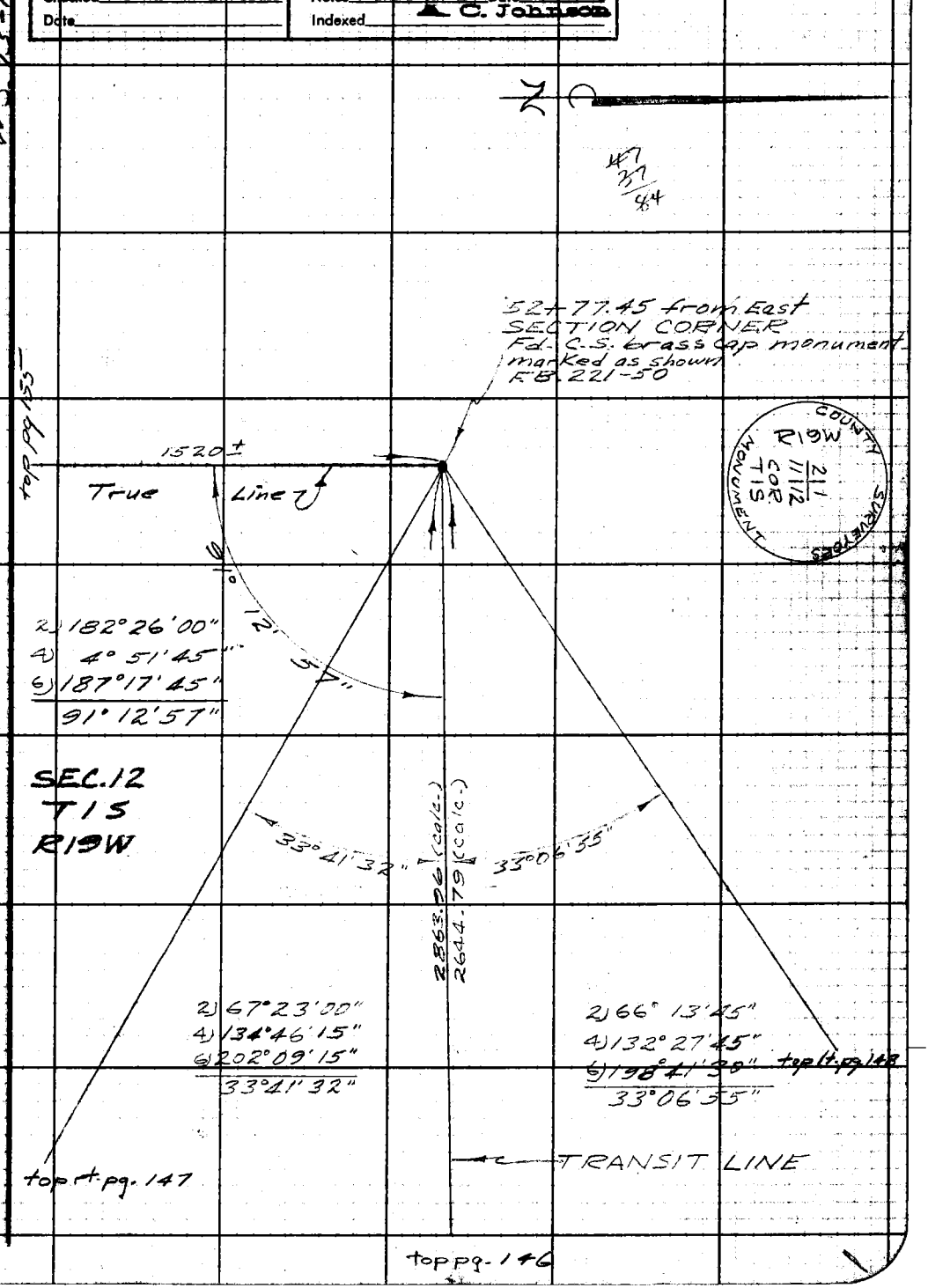
W.S. 93-A-4

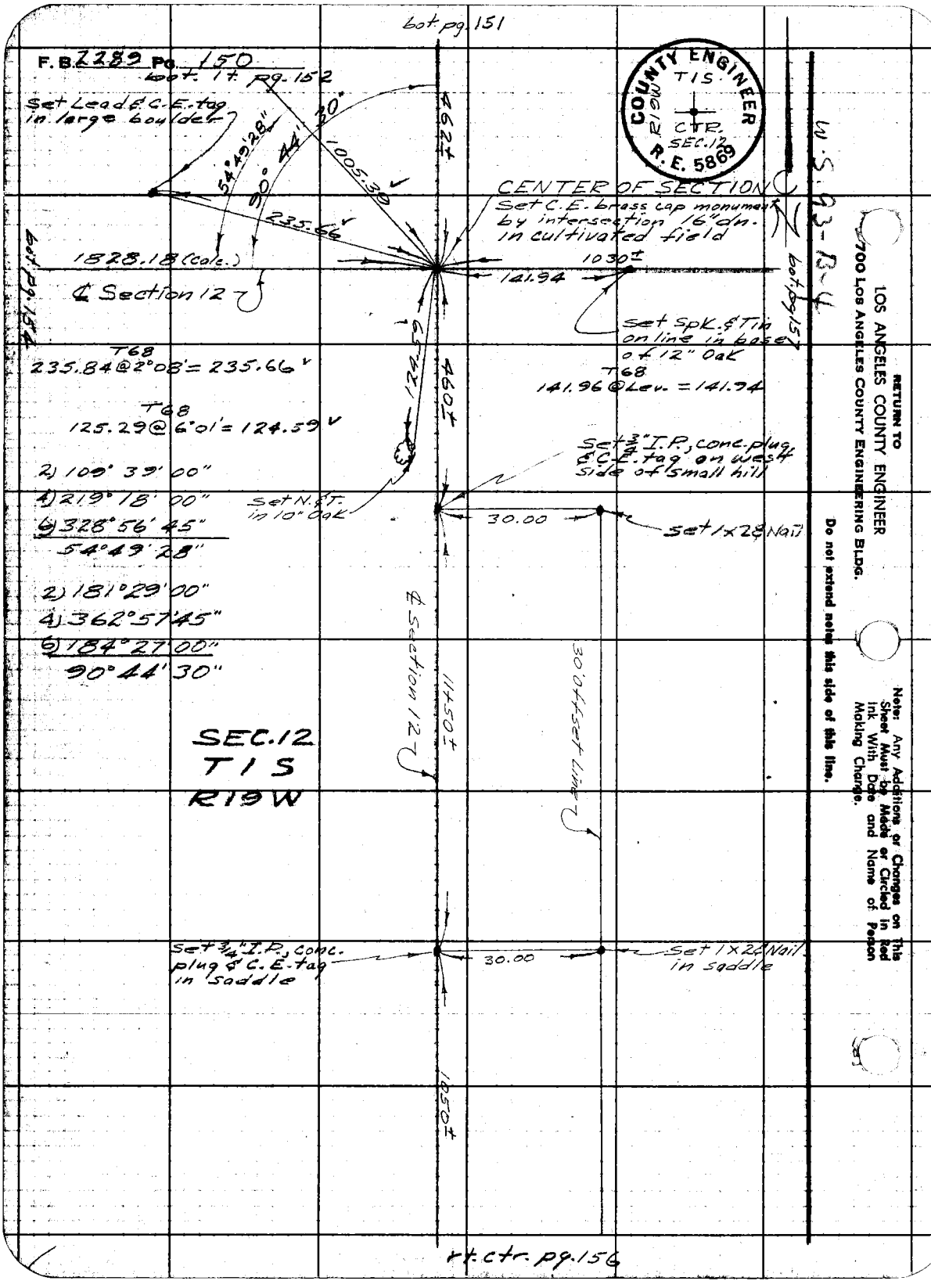
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

78F308S CE #247—3-57



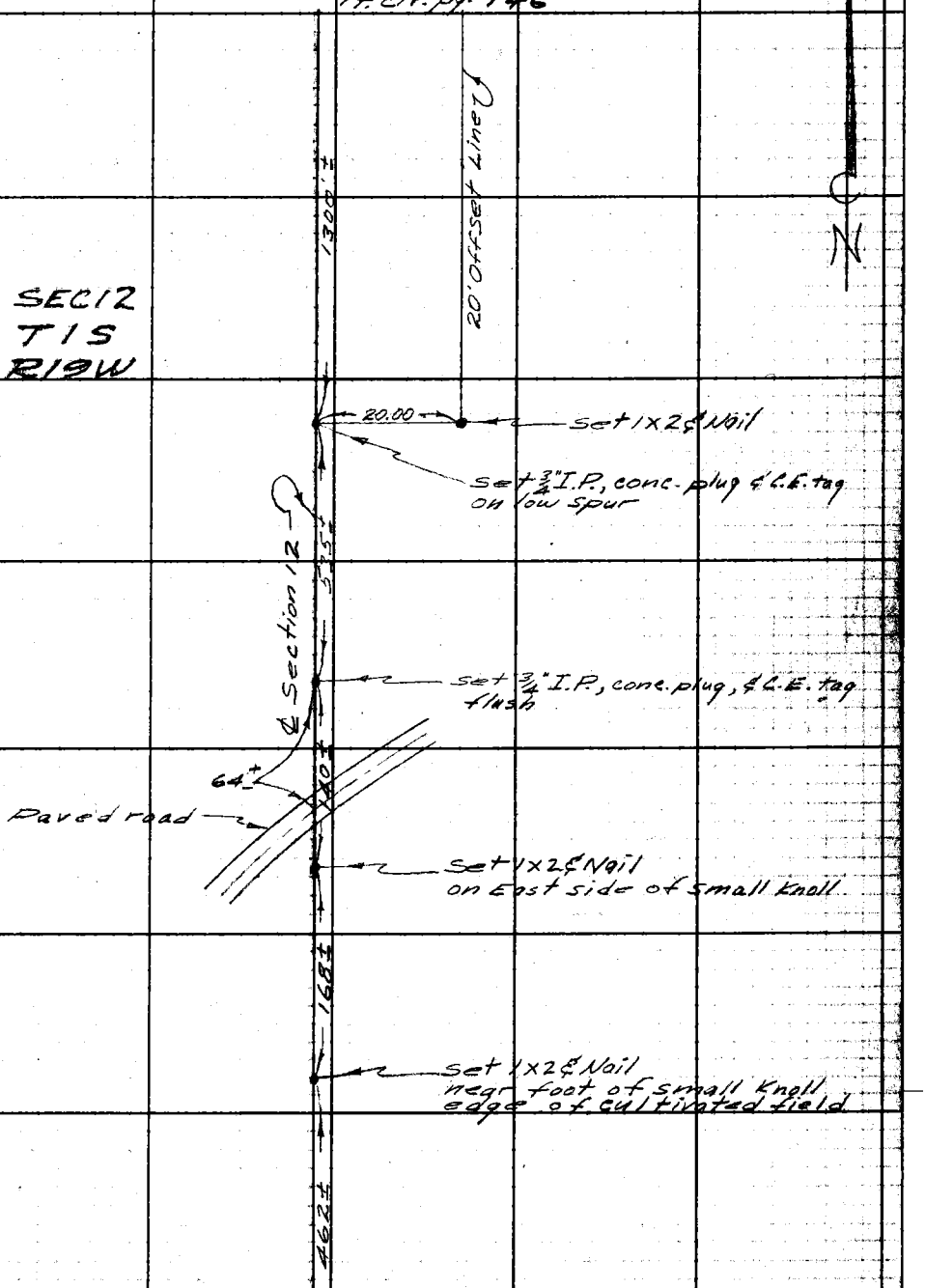


bot. pg. 151
F.B. 2289 Pg. 150
bot. lt. pg. 152
Set Lead & C.E. tag in large boulder
54°49'28"
90° 44' 30"
1005.39
235.66
462±
CENTER OF SECTION
Set C.E. brass cap monument by intersection 16" dn. in cultivated field
1828.18 (calc.)
1030±
141.94
℄ Section 12
bot. pg. 154
bot. pg. 157
Set Spk. & Tin on line in base of 12" Oak
T68
235.84 @ 2°08' = 235.66
T68
141.96 @ Lev. = 141.94
124.59
460±
T68
125.29 @ 6°01' = 124.59
Set 3/4" I.P., conc. plug & C.E. tag on west side of small hill
2) 109° 39' 00"
4) 219° 18' 00"
6) 328° 56' 45"
54° 49' 28"
Set N. & T. in 10" Oak
30.00
Set 1x2 & Nail
2) 181° 29' 00"
4) 362° 57' 45"
6) 184° 27' 00"
90° 44' 30"
℄ Section 12
1150±
30' Offset Line
SEC. 12
T1S
R19W
Set 3/4" I.P., conc. plug & C.E. tag in saddle
30.00
Set 1x2 & Nail in saddle
1050±
rt. ctr. pg. 156
COUNTY ENGINEER
T1S
R19W
CTR.
SEC. 12
R.E. 5869
W.S. 93-B-4
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 Sec. 12, T1S, R19W
Map No.	JN 0302-01 Tape 130 Std 84 °F
Office Work	Surveyed by Uherriet
Checked	Notes Uherriet Date 1-3-50
Date	Indexed A. C. Johnson

F. B. 2289 Pg. 151

1t. ctr. pg. 146



top pg. 150

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.

78F3095 CE #447—3-57

F. B. 2289 Pg. 152

bot. pg. 153

bot. pg. 154

2) 82° 55' 15"
4) 165° 50' 15"
6) 248° 45' 15"
41° 27' 33"

2) 183° 39' 45"
4) 367° 19' 45"
6) 190° 59' 30"
91° 49' 55"

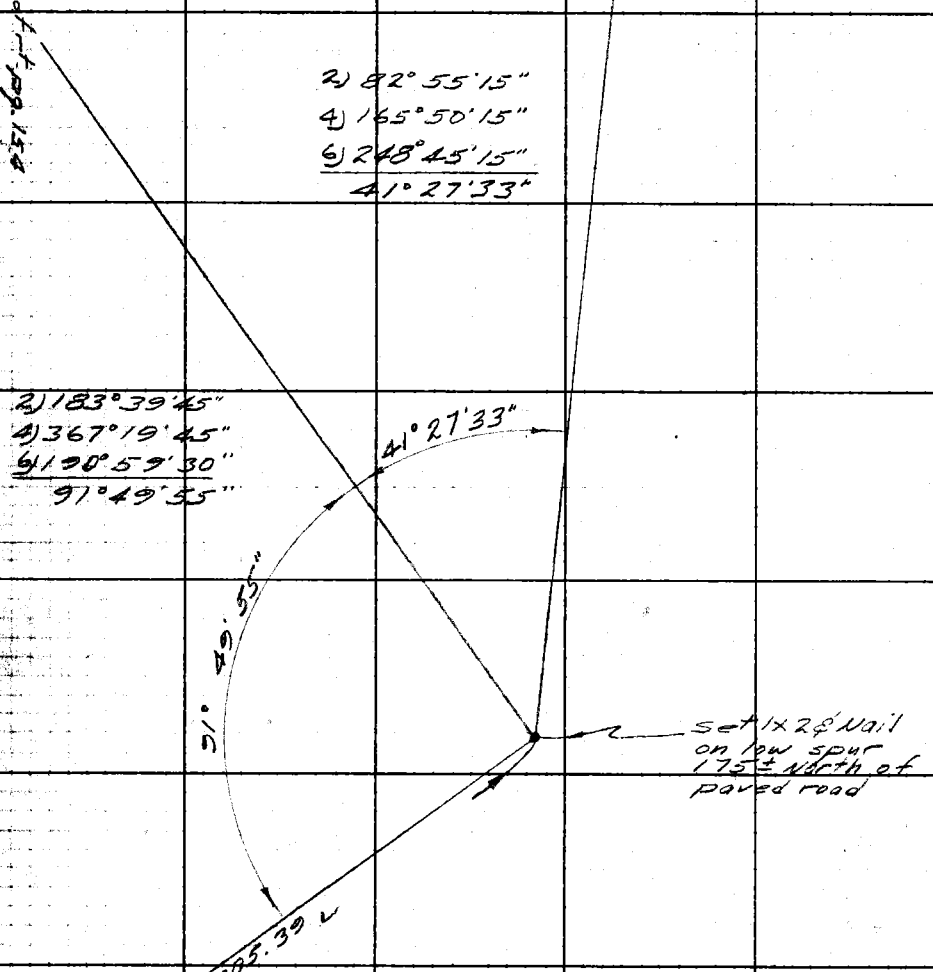
41° 27' 33"

91° 49' 55"

set 1x2 & Nail on low spur 175± North of paved road

1005.39 ✓

top lt. pg. 150



T70		
214.70 @ 1°20' =	214.62 ✓	
214.75 @ 1°33' =	214.65 ✓	= 214.62 ✓
214.67 @ 1°04' =	214.61 ✓	
T70		
291.48 @ 0°46' =	291.44 ✓	= 291.44
291.47 @ 0°30' =	291.43 ✓	
T70		
115.24 @ 8°06' =	114.08 ✓	= 114.08 ✓
115.41 @ 8°40' =	114.08 ✓	
T70		
106.72 @ Lev. =	106.71 ✓	= 106.71 ✓
T70		
283.52 @ 10°44' =	278.53 ✓	= 278.54 ✓
283.69 @ 10°54' =	278.54 ✓	
		1005.39 ✓

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

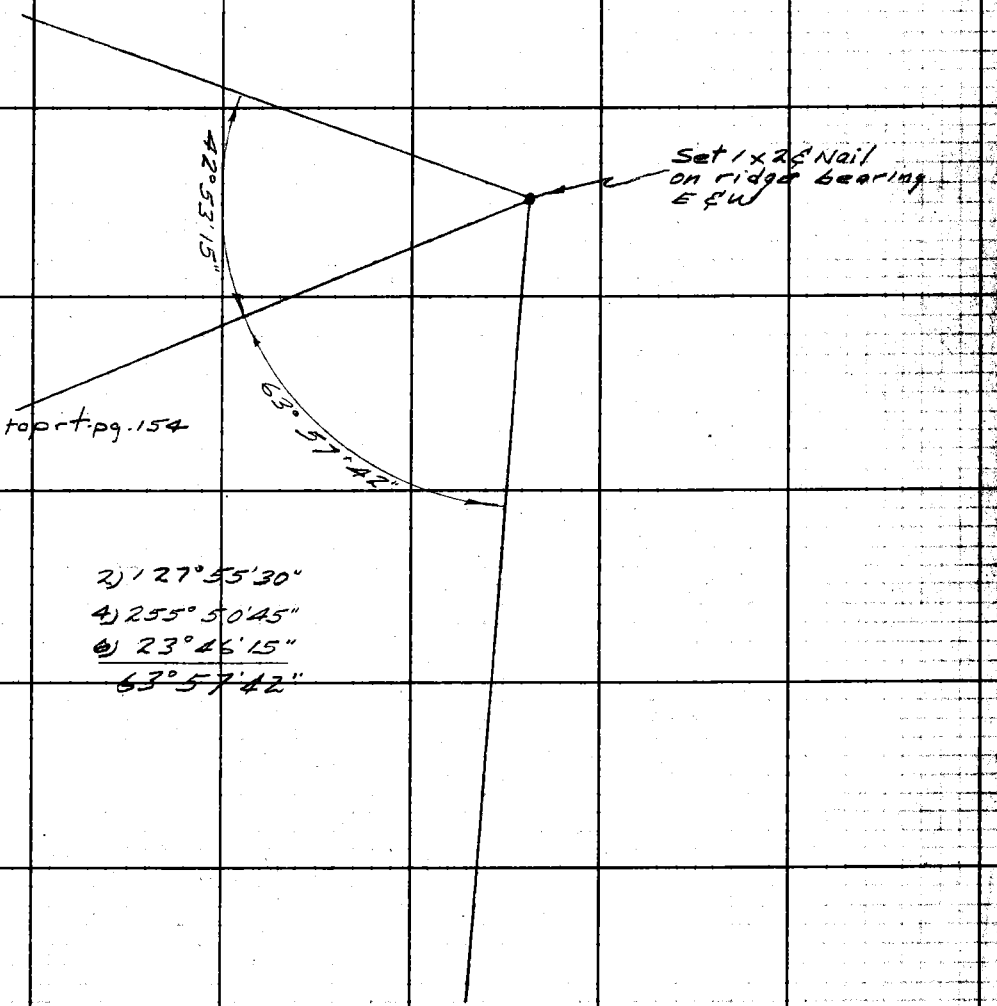
Do not extend notes this side of this line.

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 Sec. 12, T1S, R19W
Map No.	JN 0302-01 Tape 130 Std 84 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 1-12-59
Date	Indexed A. C. Johnson

F. B. 2287 Pg. 153

2) 85° 46' 30"
4) 171° 33' 00"
6) 257° 19' 30"
42° 53' 15"



2) 127° 55' 30"
4) 255° 50' 45"
6) 23° 46' 15"
63° 57' 42"

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
1700 LOS ANGELES COUNTY ENGINEERING BLDG.

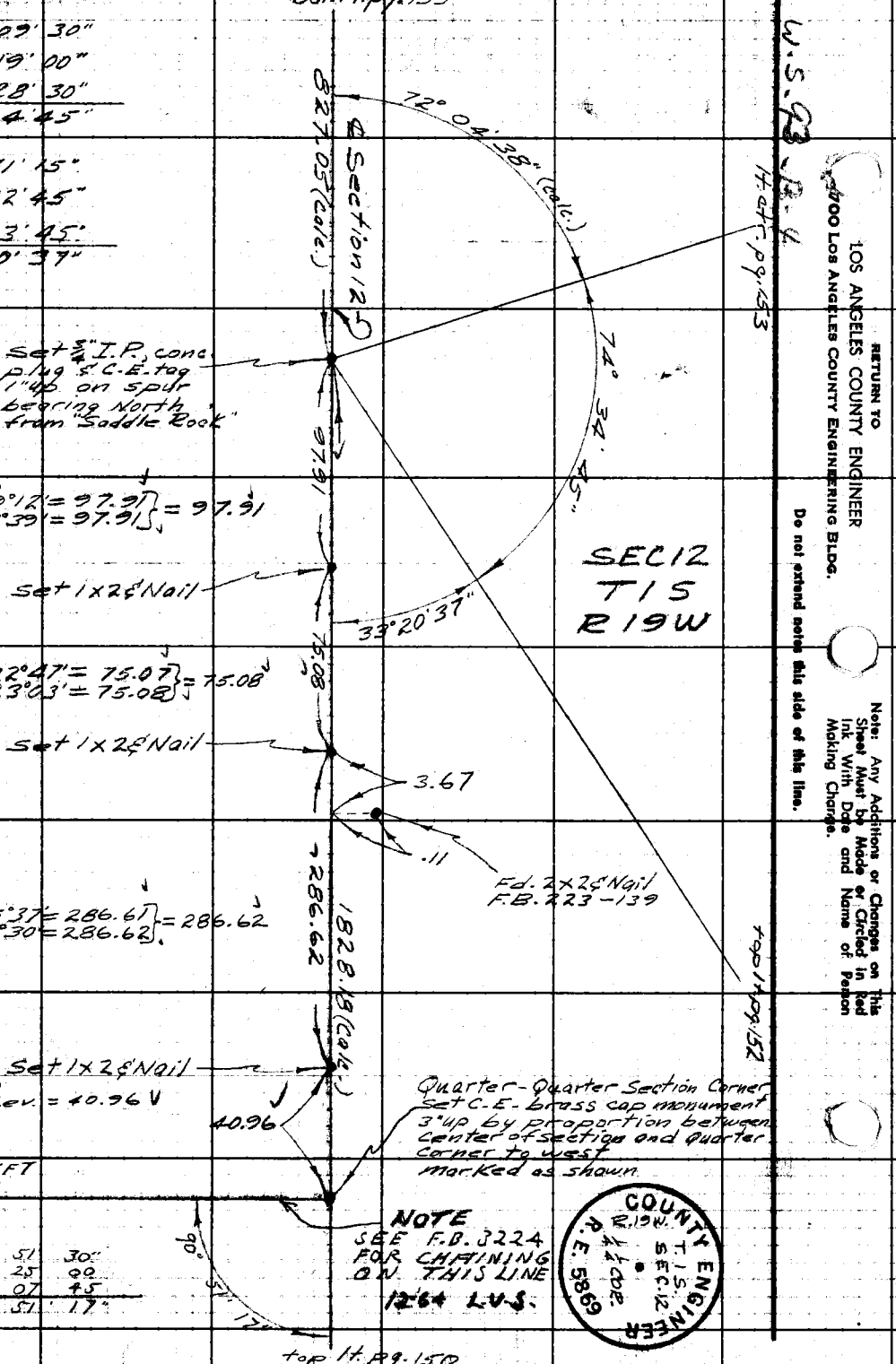
76F3D95 CE #247—3-57

F.B. 2289 Pg. 154

bot. rt. pg. 155

2) 149° 09' 30"
4) 298° 19' 00"
6) 87° 28' 30"
74° 34' 45"

2) 66° 41' 15"
4) 133° 22' 45"
6) 200° 03' 45"
33° 20' 37"



2)	90°	51'	30"
4)	03	25	00
6)	185	07	45
	90°	51'	17"

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

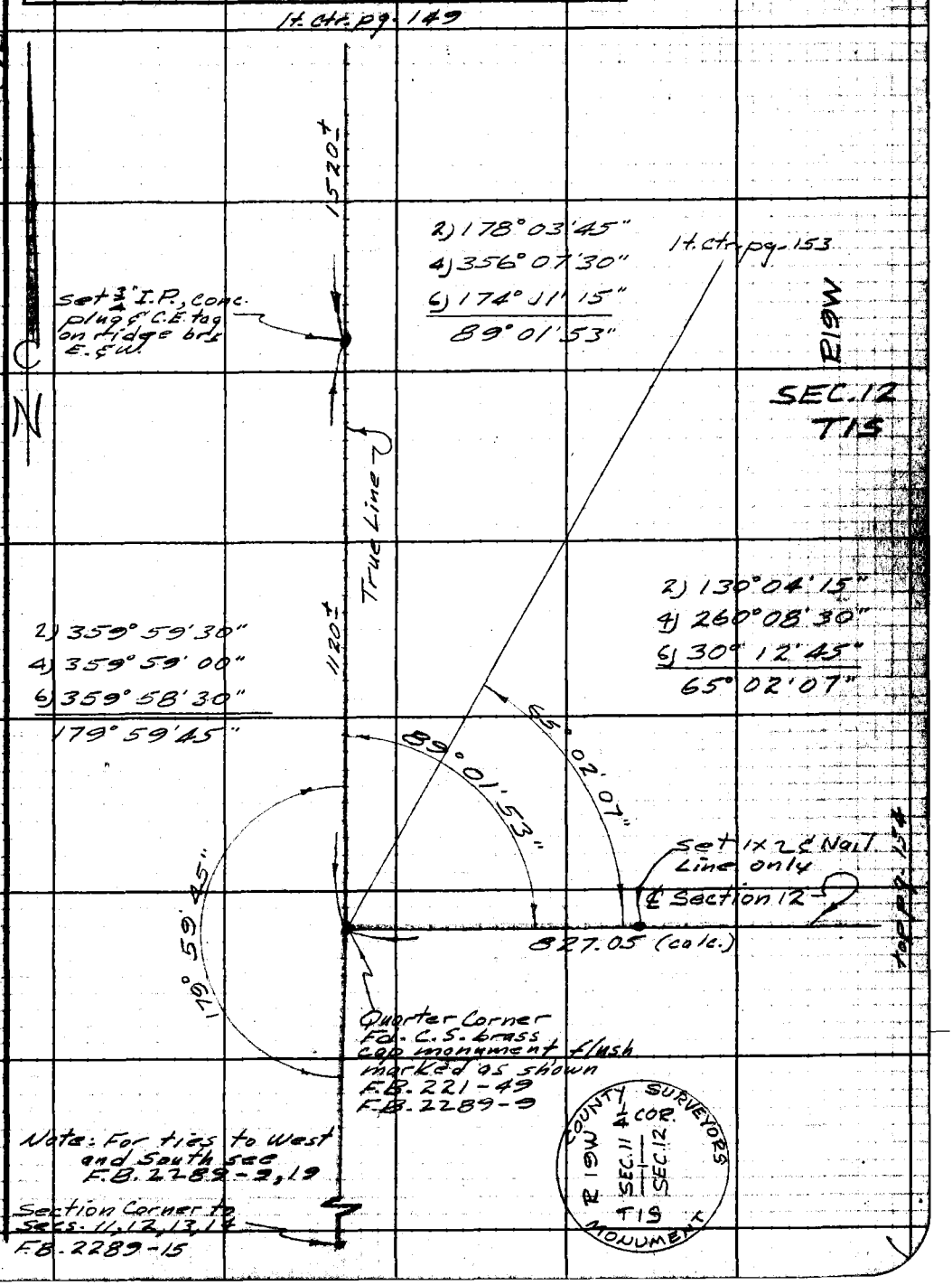
Do not extend notes this side of this line.

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 Sec. 12, T1S, R19W
Map No.	JN 0302-01 Tape 130 Std 84 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 1-26-52
Date	Indexed C. Johnson

F.B. 2289 Pg. 155

W.S. 93-A-4



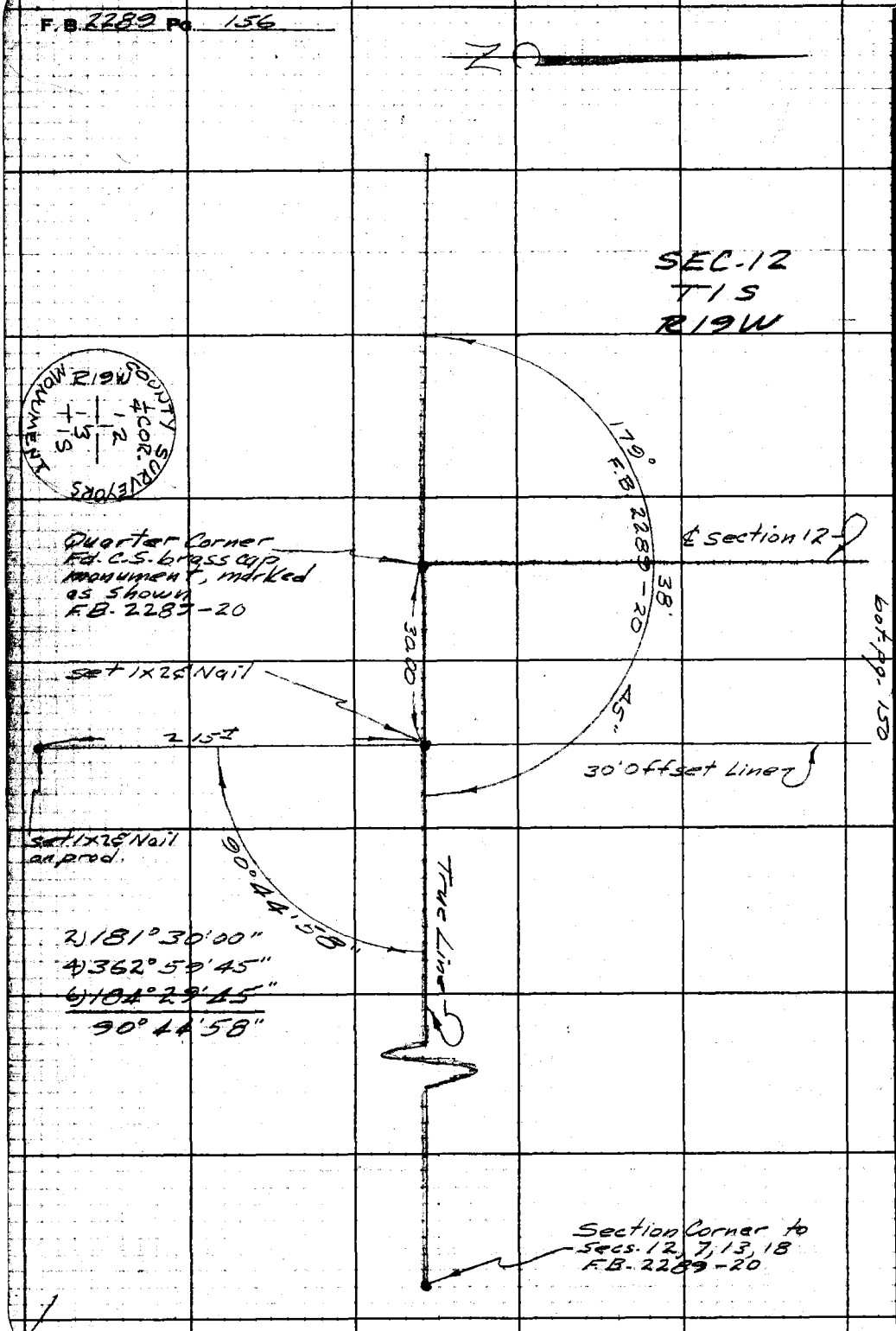
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76F3095 CE #247—3-57

F.B. 2289 Pg. 156



W.S. 93-B-5

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 Sec. 12, T1S, R19W
Map No.	JN 0302.01 Tape 130 Std 84 °F
Office Work	Surveyed by Uherriet
Checked	Notes Uherriet Date 1-26-58
Date	Indexed C. Johnson

F. B. 2289 Pg. 157

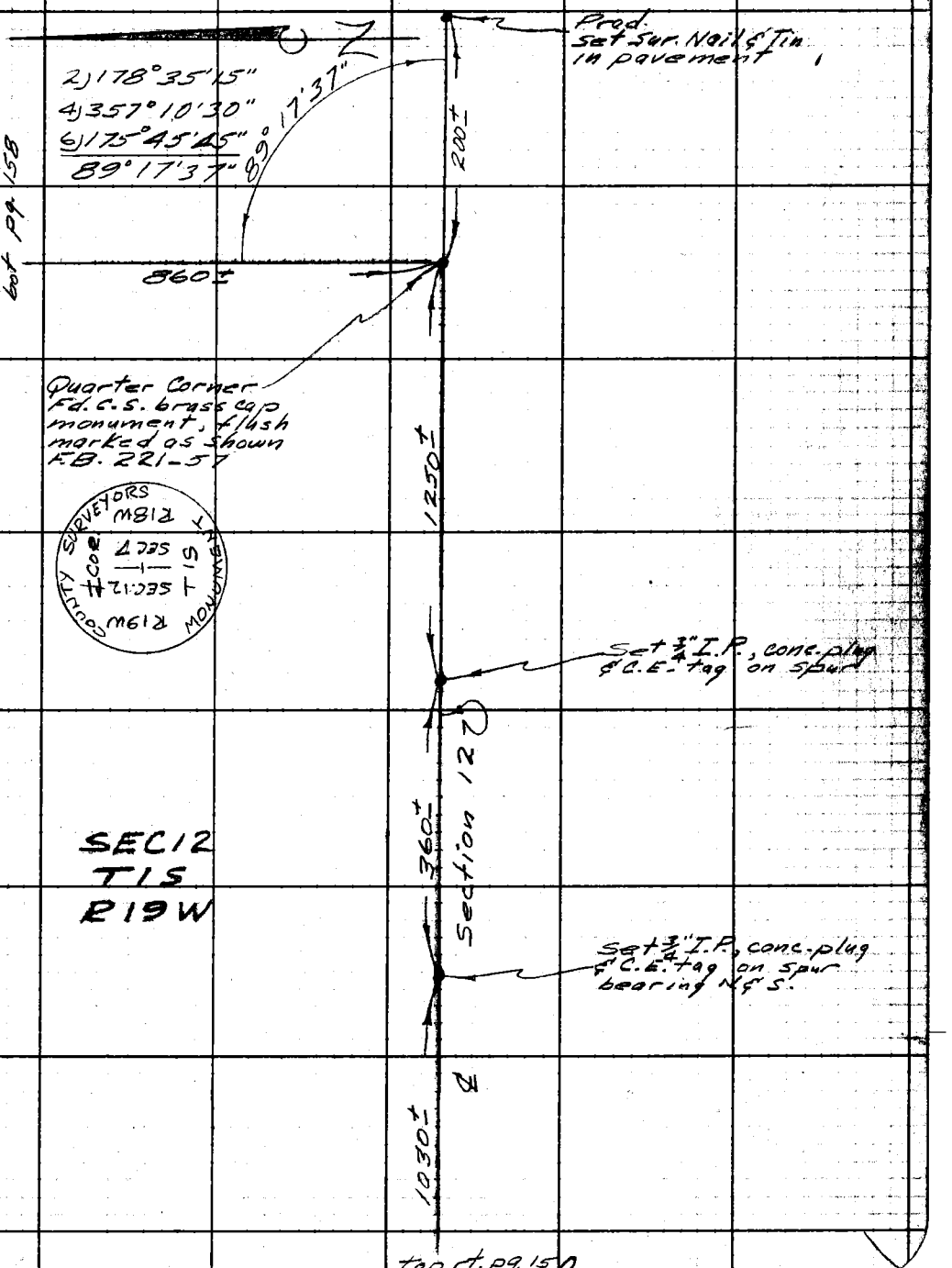
U.S. 93-B-4

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—3-57



F. B. 2289 Pg. 158

bot. lt. pg. 141

1520+

Set 3/4" I.P., conc. plug & C.E. tag on ridge bearing N.W. & S.E.

SEC 12
T 1S
R 19W

1900+

SEC 7
T 1S
R 18W

Line

Set 3/4" I.P., conc. plug & C.E. tag on ridge bearing N.E. & S.W.

8400+

Set 3/4" I.P., conc. plug & C.E. tag on spur bearing N.W. & S.E.

8800+

top lt. pg. 157

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

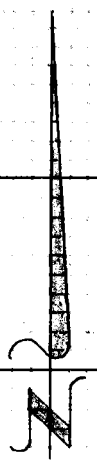
Do not extend notes this side of this line.

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 SECTION LINES SEC. 12 T.1S. R.19W
Map No.	IN 302-01 Tape 88 Std 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 2-2-59
Date	Indexed C. Johnson

F. B. 2289 PG. 159

CONT. BOT
PG # 160



101.21'

104.98' @ 15°22 = 101.23 = 101.23
104.88' @ 15°10 = 101.23

T = 62° = 101.21

1X2 & NAIL
ON SPUR

97.29'

97.39 @ 2°16' = 97.31 = 97.31
97.35 @ 1°39 = 97.31

T = 58° = 97.29

SEC. 12
T.1S. R.19W.

SET 3/4" I.P. &
L.A. CO. ENGR. TAG
ON SPUR

244.79 @ 17°01 = 234.07 = 234.07
244.98 @ 17°10 = 234.07
33.36 @ 14°43 = 32.27 = 32.26
33.18 @ 13°31 = 32.26
266.33

T = 62° = 266.29

266.29'

TRUE LINE

CH. PT.
1X2 & N

91.65'

CONT. 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.

Do not extend notes this side of this line.

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

768098 CE #247—7-55

F. B. 2289 PG. 160

CONT. RIGHT
PG. #163

286.79 @ 16°22' = 275.17 275.16
286.54 @ 16°12' = 275.16
203.15 @ 4°41' = 202.47 202.47
203.27 @ 5°05' = 202.47
477.63

T = 68° = 477.58'

477.58'

P-4
1X2 & NAIL
ON SPUR

271.04 @ 9°53' = 267.02 = 267.01
271.14 @ 10°01' = 267.01
121.92 @ 5°51' = 121.29 = 121.28
121.76 @ 6°04' = 121.28
92.84 @ 22°26' = 85.81 = 85.81
92.95 @ 22°36' = 85.81
474.10

T = 74° = 474.07'

474.07'

TRUE LINE

SEC. 12
T. 1S. R. 19 W.

P-3
1X2 & NAIL

278.43 @ 13°35' = 270.64 = 270.~~64~~ .63
278.57 @ 13°43' = 270.~~63~~ .62
T = 74° = 270.~~62~~ .61

270.62'

CH. PT.
1X2

101.21'

CONT. TOP
PG. #159

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

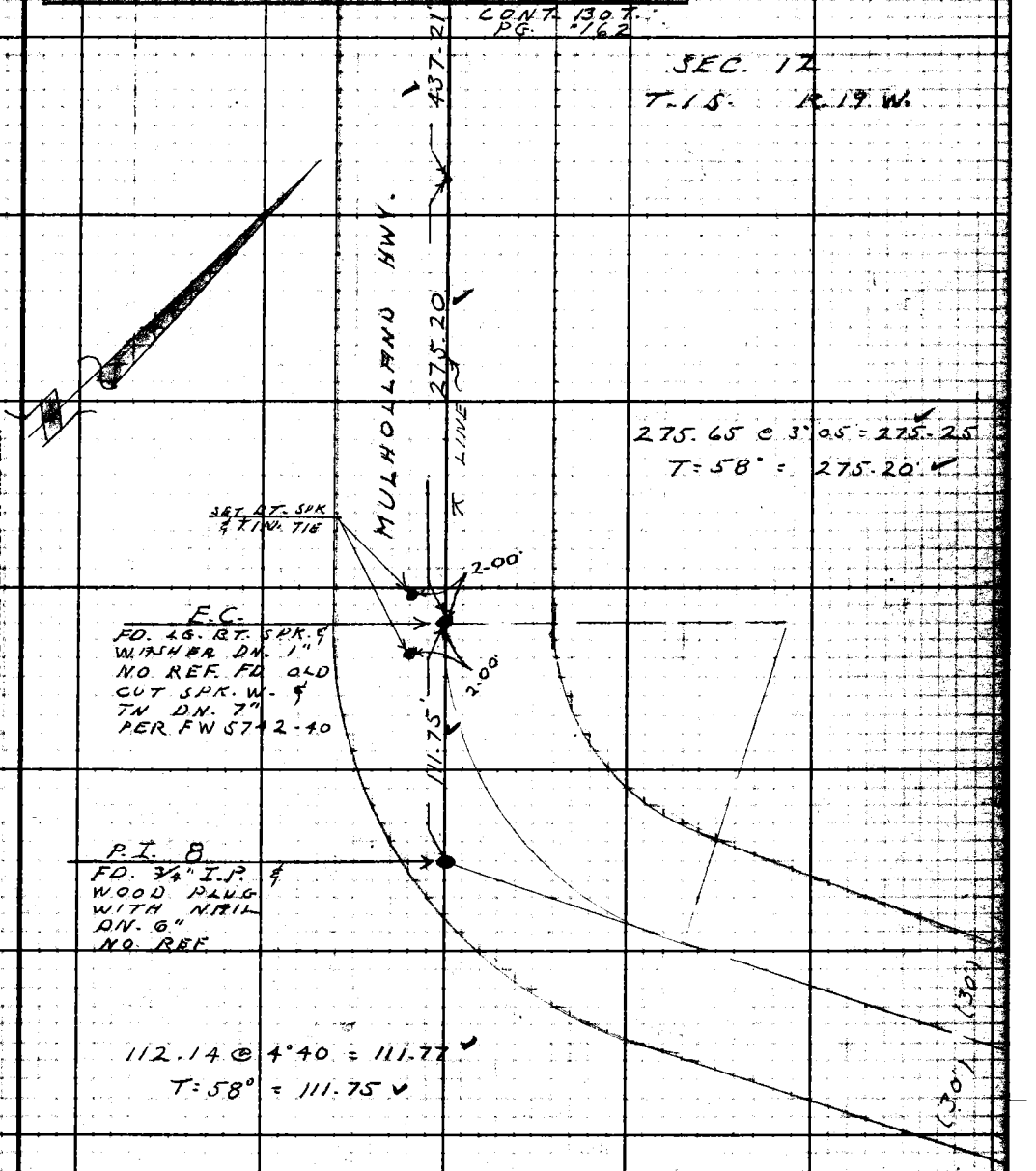
Do not extend notes this side of this line.

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 SANTA MONICA BOYS PROB. CAMP
Map No.	IN0060.10 Tape 88 Std 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 2-59
Date	Indexed C. Johnson 2-16-59

F. B. 2289 PG. 161

CONT. BOT. PG. 162



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
900 LOS ANGELES COUNTY ENGINEERING BLDG.

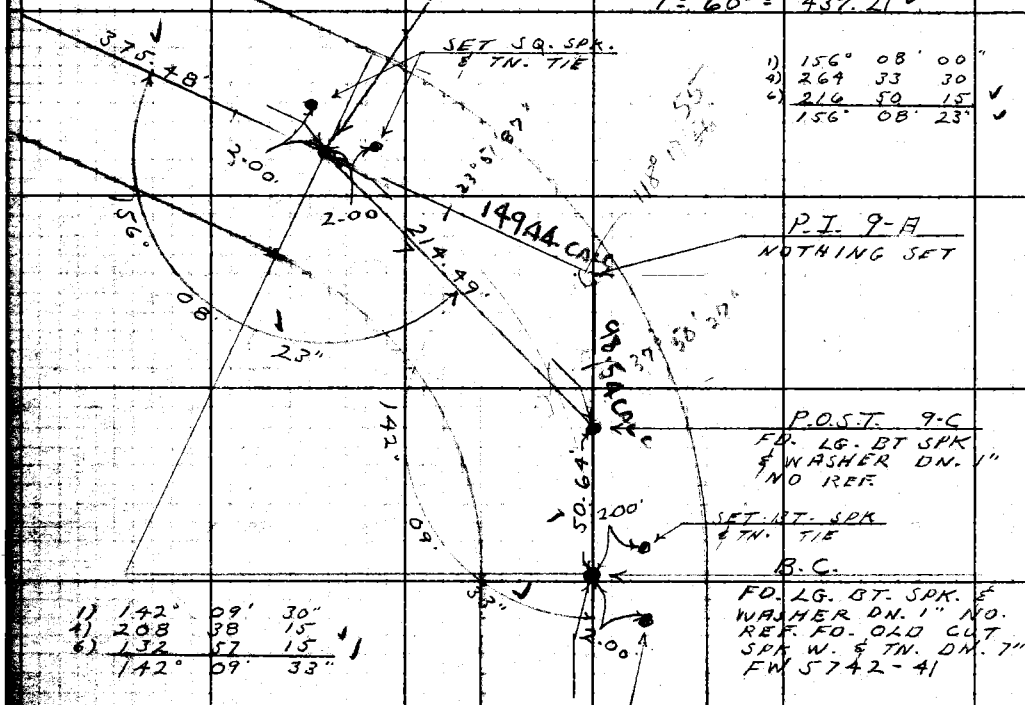
763098 CE #247—7-5

F.B. 2289 PG. 162

E.C.
FD. CUT SPK. W. ¢
TN. DN. 4"
F.W. 5742-41

CONT. TOP PG. ~163

156.03 @ 4°10 = 155.62
282.41 @ 4°10 = 281.66
437.28
T: 60° = 437.21



1) 156° 08' 00"
2) 264 33 30
3) 216 50 15
156° 08' 23"

1) 142° 09' 30"
2) 208 38 15
3) 132 57 15
142° 09' 33"

50.99 @ 6°38' = 50.65
T: 60° = 50.64'

SEC 12
T. 1 S. R. 19 W.

214.87 @ 3°13 = 214.53
T: 58' = 214.49

(30') (30')

CONT. TOP PG. ~161

W.S.93-B-4

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 Miller	Survey of SANTA MONICA BOYS PROB. CAMP
Map No.	JN 0060-10 Tape 88 Std. 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date
Date	Indexed A. C. Johnson

F.B. 2289 Pg. 163

W.S. 93-B-4

CONT. LEFT PG. # 162

89.16 @ LEV. = 89.16
286.57 @ 2°06 = 286.38
375.54

T = 58° = 375.48

85.82 @ 22°08 = 79.50 = 79.50
86.62 @ 21°48 = 79.50
63.66 @ 18°04 = 60.52 = 60.52
63.44 @ 17°27 = 60.51
140.02

T = 58° = 139.99

FD. LG. BT. SPK. W. & TN. FLUSH CIRCLED WITH WHITE PAINT & MARKED "B-C."

0.10'

375.48

159.10 @ LEV.
T = 60° = 159.08

SEC. 12
T1S. R-19W.

159.08'

MULHOLLAND HWY

35.85 @ 28°03 = 31.64 = 31.64
36.11 @ 28°49 = 31.64

T = 56° = 31.63

0.06'

FD. LG. BT. SPK. W. & TN. FLUSH CIRCLED WITH WHITE PAINT & MARKED "P.I."

1) 109° 28 00
4) 77 51 00
6) 296 46 30
109° 27 45

49.46 @ LEV.
T = 58 = 49.45

109°
27
45

49.45

TO 1/4 1/2 COR PG. # 154 LEFT

31.63'
2.00'

P-5
SET 3/4" I.P. CONC. PLUG & L.A. CO. ENGR. DISK ON TOP OF SPUR S. SIDE OF HWY.

SET 3/4" I.P. & L.A. CO. ENGR. DISK ON TOP OF CUT BANK N. SIDE OF HWY.

SET SPK. & TIN TIES

2.00'

139.99'

477.58

CONT. TOP PG. 160

50'
37"

INTERSECT.
SET SPK. W. & TN. FLUSH BY INTERSECTION

104.46'

TO P.N. 10-A

1) 64° 50' 30"
4) 259 22 30
6) 29 03 45
64° 50 37"

CONT. TOP PG. # 164

(30') (30')

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.

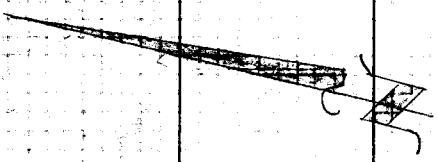
RETURN TO
LOS ANGELES COUNTY ENGINEER
1100 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247—7-58

F.B 2289 Pg. 164

CONT. TOP PG 163

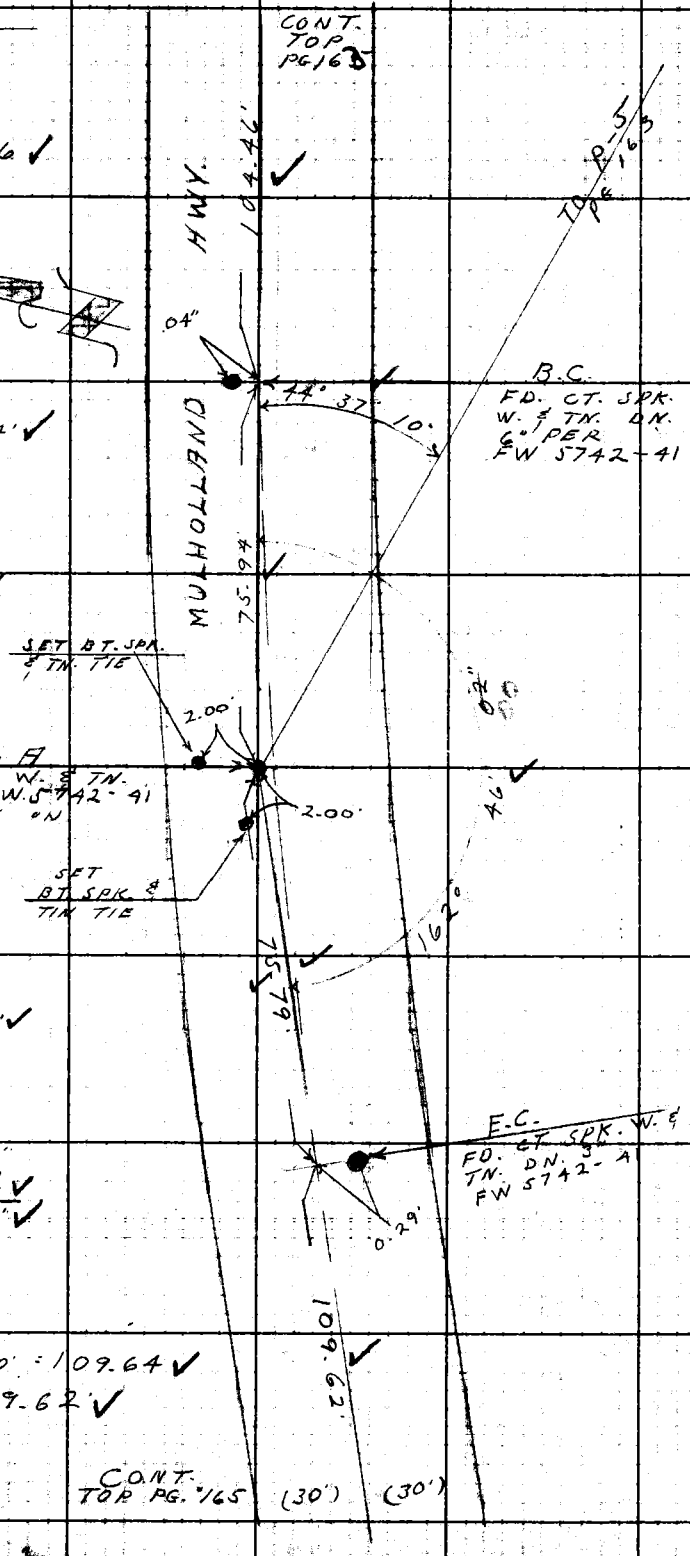
104.48' @ LEV.
T = 54° = 104.46 ✓



75.95 @ LEV.
T = 56° = 75.94' ✓

1) 44° 37' 00"
4) 178 28 45
6) 267 43 00 ✓
44° 37' 10" ✓

SEC 12
T.1S. R.19W.



75.80 @ LEV.
T = 56° = 75.79' ✓

1) 162° 46' 00"
4) 291 04 00
6) 256 36 15 ✓
162° 46' 02" ✓

109.86 @ 3°40' = 109.64 ✓
T = 62° = 109.62' ✓

CONT. TOP PG. 165 (30') (30')

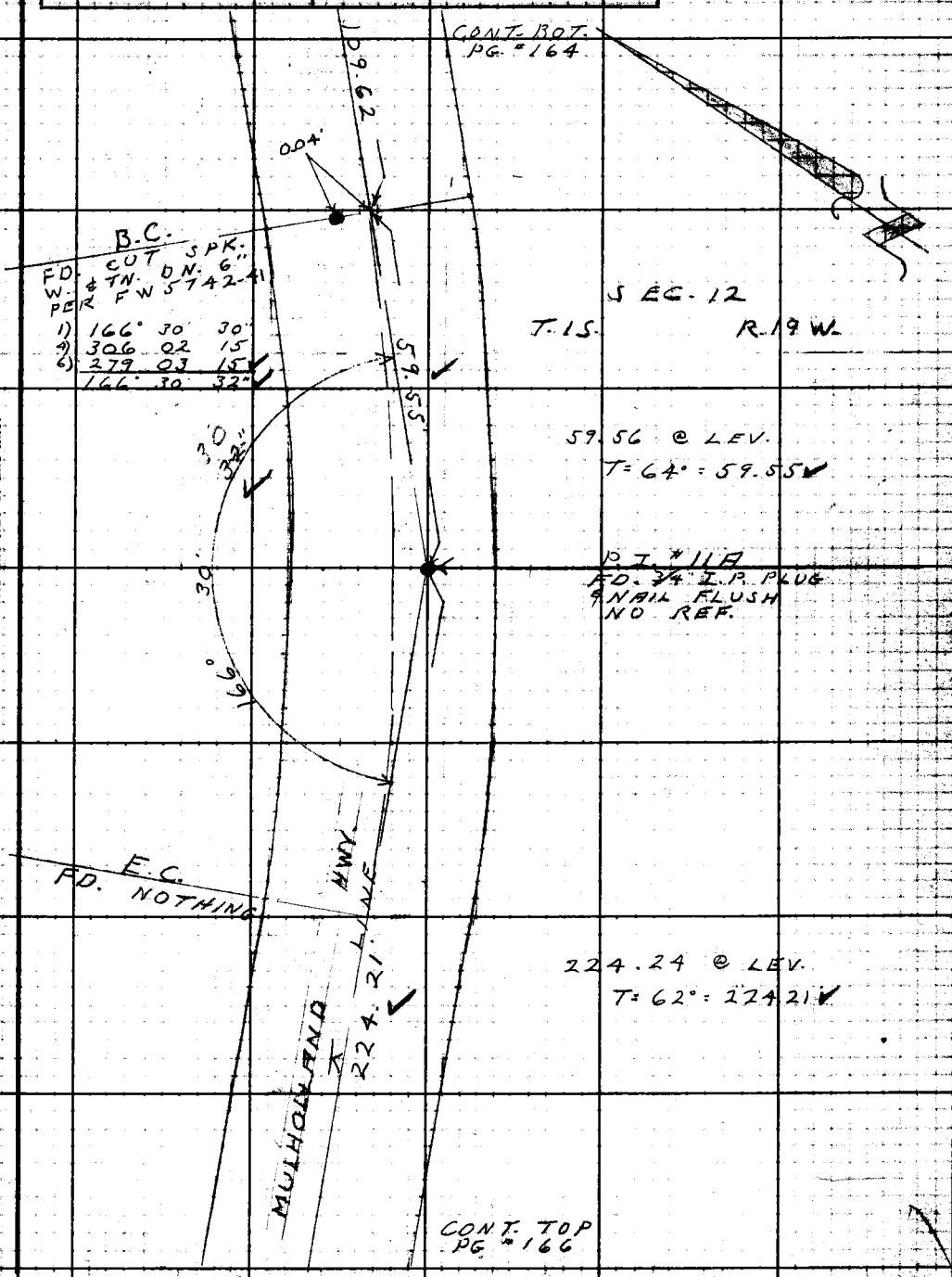
RETURN TO
LOS ANGELES COUNTY ENGINEER
100 LOS ANGELES COUNTY ENGINEERING BLDG.

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 Miller	Survey of SANTA MONICA BOYS PROB. CAMP
Map No.	JN0060.10 Tape 88 Std 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 2-59
Date	Indexed A. C. Johnson

F.B. 2289 PG. 165



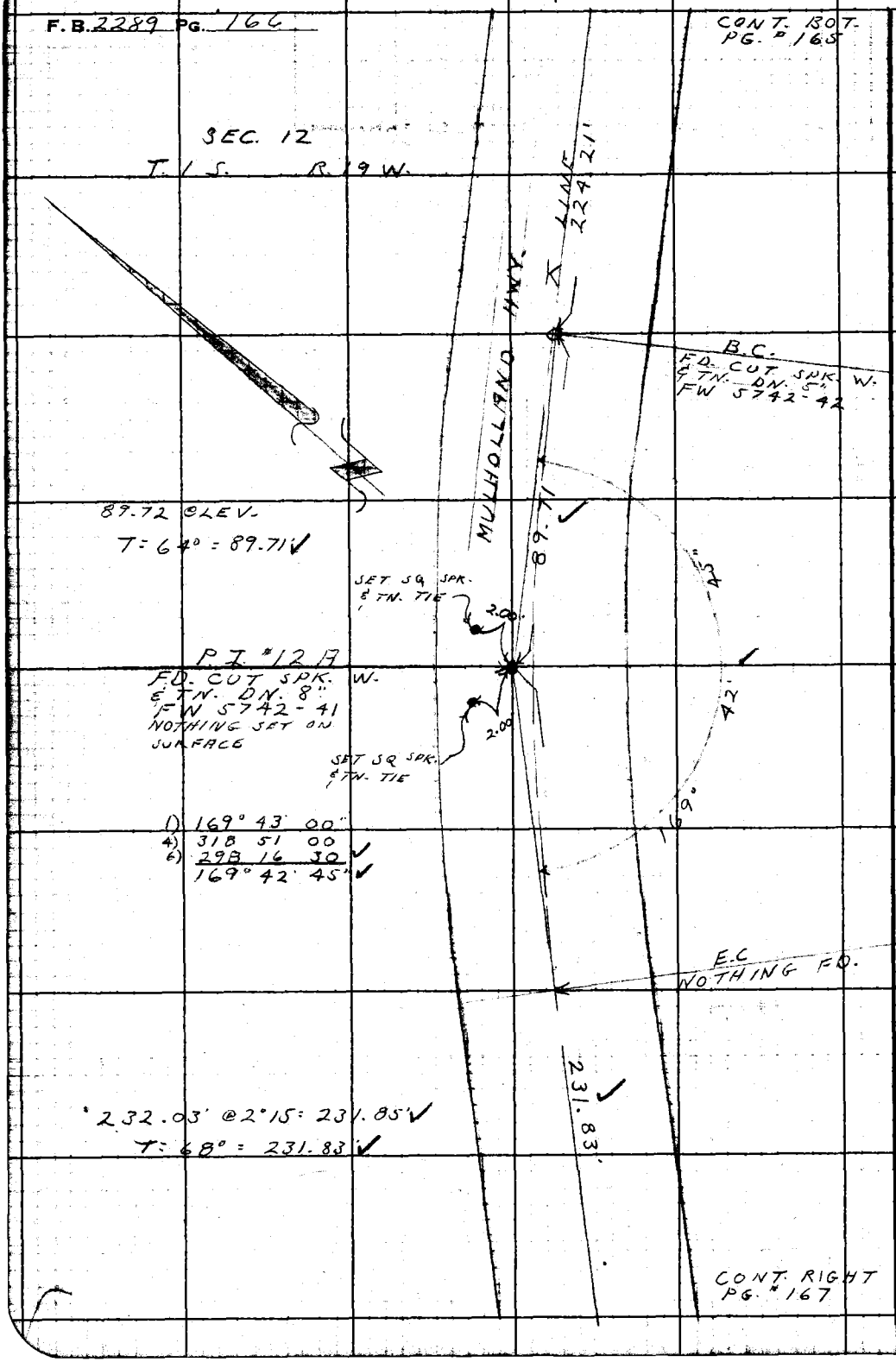
Notes: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76808S CE #247—7-53

F.B. 2289 PG. 166

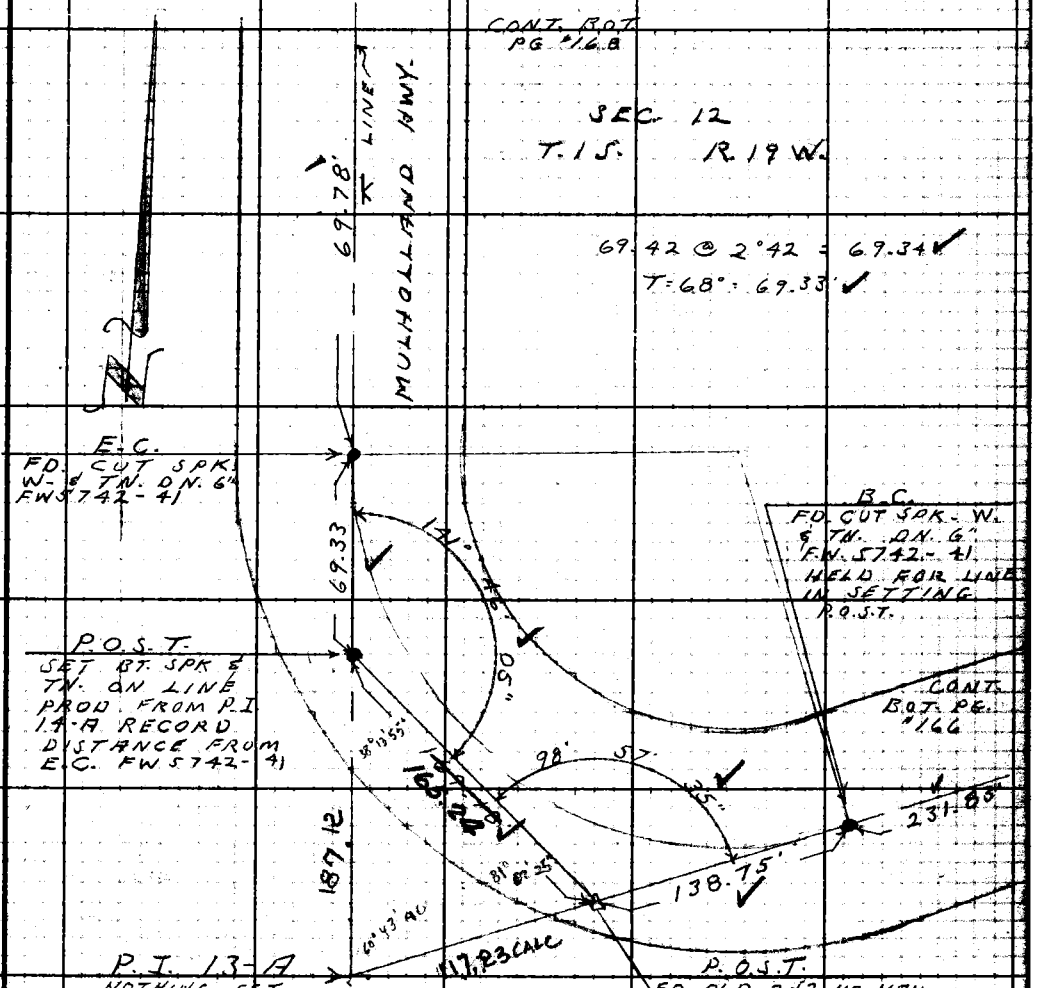


RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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 Miller	Survey of SANTA MONICA BOYS PROB. CAMP	F. B. 2289 Pg. 167
Map No.	IN0060.10 Tape 88 Std 84 °F	
Office Work	Surveyed by L.V. SMITH	
Checked	Notes L.V.S. Date 2-59	
Date	Indexed C. Johnson	



1) 141° 46' 00"
4) 207 04 15
6) 130 36 30
141° 46' 05"

1) 98° 57' 30"
4) 35 50 00
6) 233 45 30
98° 57' 35"

128.08 @ 6°46 = 127.19
11.57 @ LEV = 11.57
138.76

T=72° = 138.75

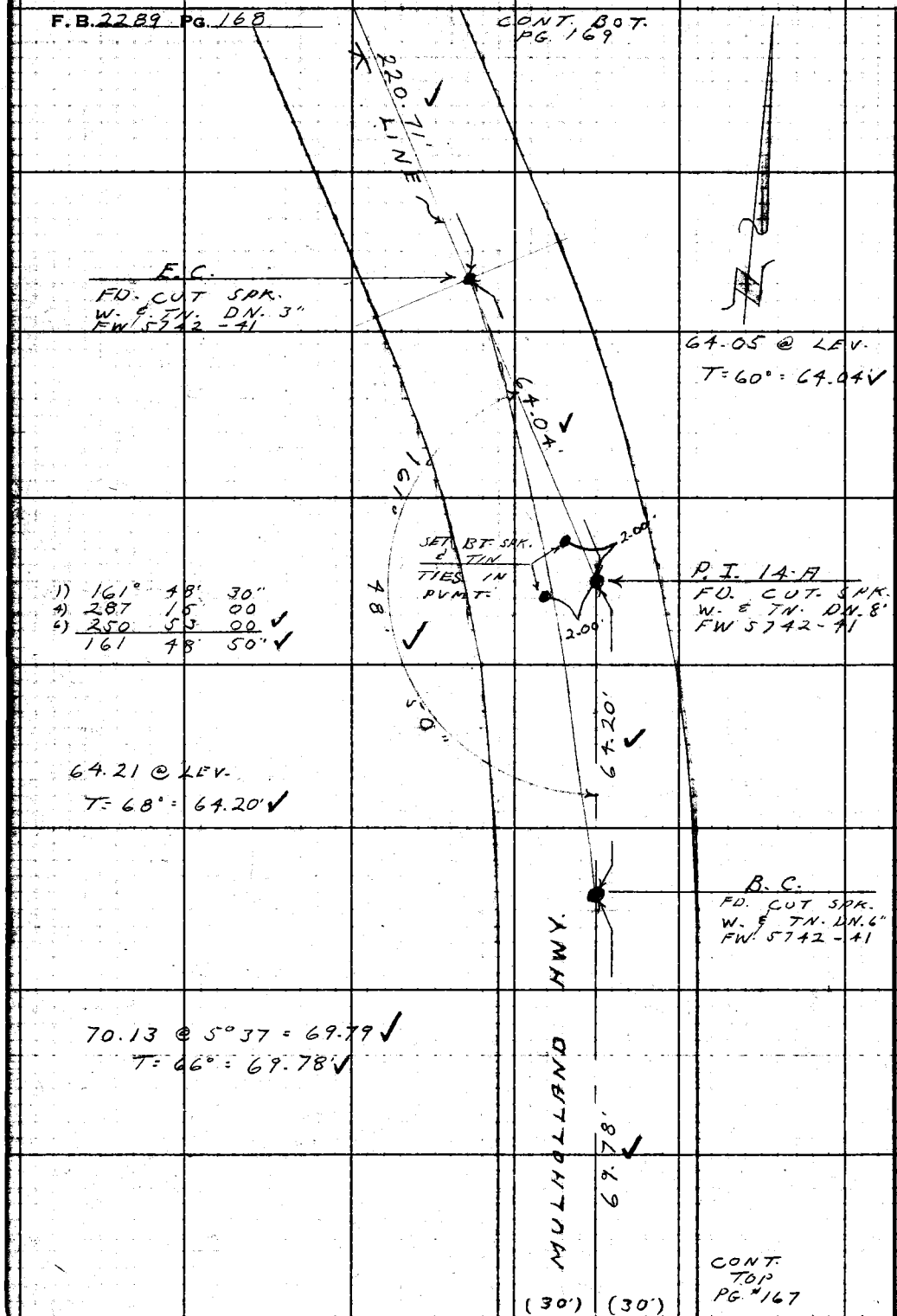
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

763098 CE #247—7-53

F.B. 2289 PG. 168



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 Miller	Survey of SANTA MONICA BOY PROB. CAMP
Map No.	JN0601.10 Tape 88 Std 84 of
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 2-59
Date	Indexed A. O. Johnson

F. B. 2289 PG. 169

169.66 @ 3°15 = 169.39 ✓
198.04 @ 2°34 = 197.84 ✓
367.23 ✓
T = 62° = 367.18 ✓

E.C.
NOTHING FOUND

CONT. BOT.
PG. #170

MULHOLLAND HWY
K LINE
367.18 ✓

150°
40
40"

1) 150° 40' 30"
4) 242 42 30
6) 184 04 00 ✓
150° 40' 40" ✓

P.I. 15-A
FD. OLD 2X2 & N.
FLUSH. SET NEW
NAIL IN PLACE OF
OLD NAIL.
F.W. 5742-41

SEC 12
T.1S. R.17W.

104.71 ✓

104.81 @ 2°23 = 104.72 ✓
T = 64° = 104.71 ✓

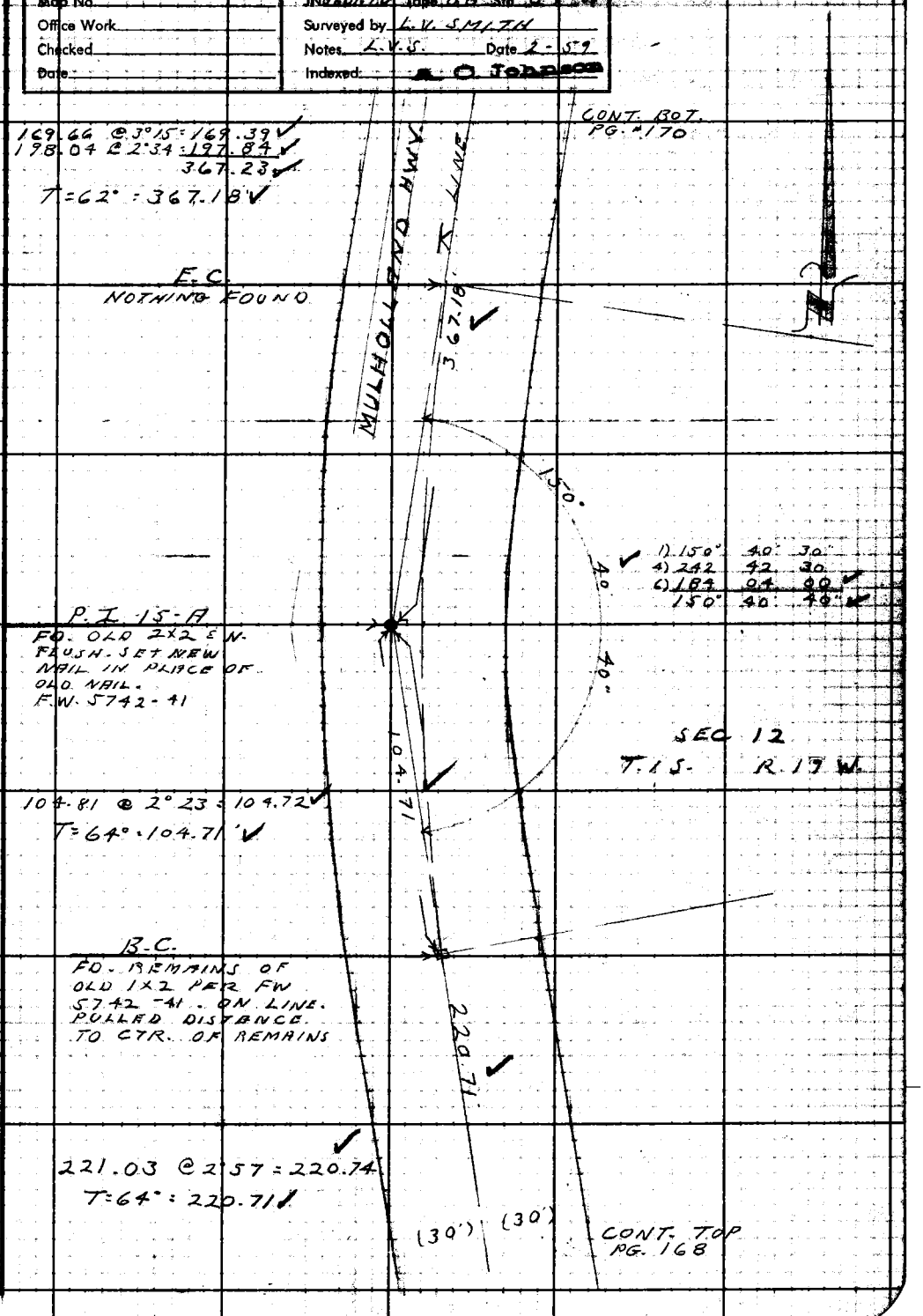
B.C.
FD. REMAINS OF
OLD 1X2 PER FW
5742-41. ON LINE.
PULLED DISTANCE
TO CTR. OF REMAINS

220.71 ✓

221.03 @ 2°57 = 220.74 ✓
T = 64° = 220.71 ✓

(30') (30')

CONT. TOP
PG. 168

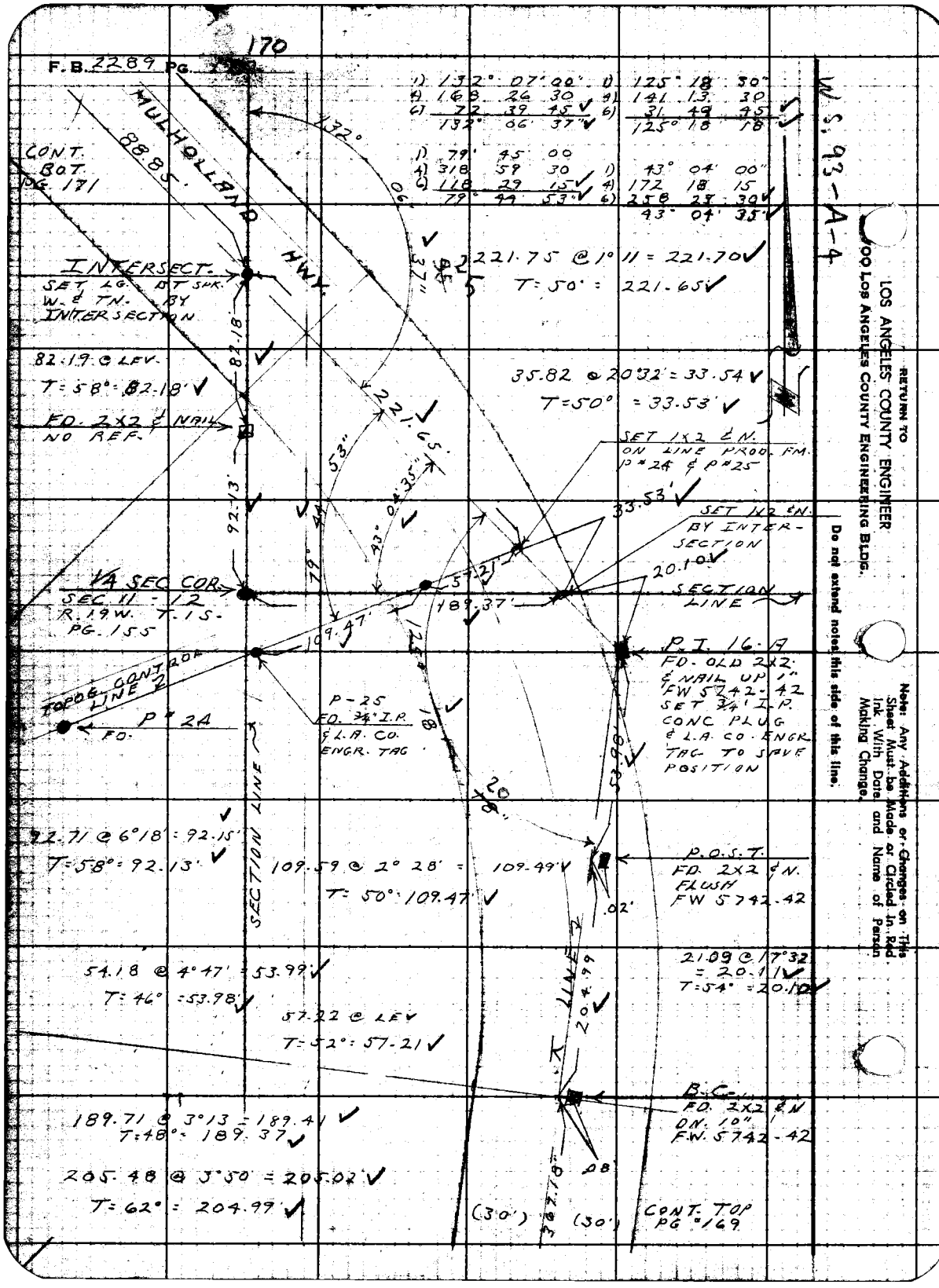


Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

763098 CE #247—7-59



F.B. 2289 PG. 170
MULHOLLAND HWY.
88.85'
CONT. BOT. PG. 171
INTERSECT.
SET LG. BT SPK. W. & TN. BY INTERSECTION
82.19 @ LEV.
T=58°=82.18'
FD. 2X2 & NAIL NO REF.
1/4 SEC COR.
SEC 11 - 12
R.19W. T.1S.
PG. 155
TOPOG. CONTROL LINE 2
P # 24
FD.
P-25
FD. 3/4" I.P. & L.A. CO. ENGR. TAG
SECTION LINE
92.71 @ 6°18' = 92.15'
T=58°=92.13'
109.59 @ 2° 28' = 109.49'
T= 50°=109.47'
54.18 @ 4°47' = 53.99'
T=46° =53.98'
57.22 @ LEV
T=52°=57.21'
189.71 @ 3°13 = 189.41
T=48°= 189.37
205.48 @ 3°50' = 205.02'
T=62° = 204.99'
221.75 @ 1° 11 = 221.70
T=50° = 221.65
35.82 @ 20°32' = 33.54
T=50° = 33.53'
SET 1X2 & N. ON LINE PROD. FM. P#24 & P#25
SET 1X2 & N. BY INTERSECTION
SECTION LINE
P.I. 16-A
FD. OLD 2X2 & NAIL UP 1" FW 5742-42
SET 3/4" I.P. CONC PLUG & L.A. CO. ENGR. TAG TO SAVE POSITION
P.O.S.T.
FD. 2X2 & N. FLUSH FW 5742-42
21.09 @ 17°32 = 20.11
T=54° = 20.10
B.C.
FD. 2X2 & N ON. 10" F.W. 5742-42
CONT. TOP PG #169
(30')
(30')
W.S. 93-A-4
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 Miller	Survey of SANTA MONICA BOYS CROSS CAMP
Map No.	JN 0060-10 Tape 88 Std. 81 °F
Office Work	Surveyed by L. V. SMITH
Checked	Notes L.V.S. Date 2-59
Date	Indexed C. Johnson

F. B. 2289 Pg. 171

48.37 @ 5°47 = 48.12
T=60° = 48.11

SEC. 11
T.1S R.19W.

SET BT. SPK

2.00'

FD. OLD
2X2 & N.

48.11

2.00'

P.I. 13
FD 2X2 & N.
DN 6"
FW 5742-42

80°58'30"

122.00 @ 4°07 = 121.69 ✓
T=56° 121.67 ✓

121.67' ✓

B.C.
FD. CUT SPK.
W. & TN. .02'
NLY OF LINE
ON 4"
FW 5742

.02'

MULHOLLAND HWY.

℄ LINE

88.85 ✓

88.87 @ LEV.
T=58° = 88.85 ✓

(30') (30')

CONT. TOP
LEFT PG 170

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.

76F3085 CE #247—3-57

Notes Ck'd by	Survey of SANTA MONICA BOY'S PROB. CAMP
Map No.	JN 0060.10 Tape 88 Std 84 °F
Office Work	Surveyed by L. V. SMITH
Checked	Notes L.V.S. Date 2-3-59
Date	Indexed A. C. Johnson 2-16-59

F.B. 2289 Pg. 173

SANTA MONICA BOYS PROBATION CAMP

J.N. 0060.10

LOCATION OF PROPOSED WELL SITES

FEB. 3, 1959

NOTE

FOR RELOCATION OF WELL SITES SEE FB 2289-207-211

PARTY
L. V. SMITH
C. V. CROWE
I. F. TRETTEEN
V. L. HUCKABY

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

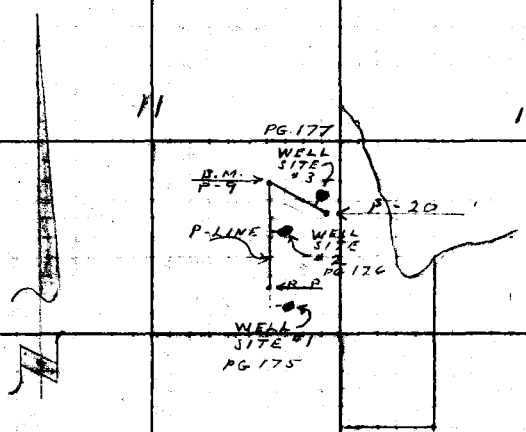
Do not extend notes this side of this line.

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

763098 CE #247—7-59

F. B. 2289 PG. 174

INDEX



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

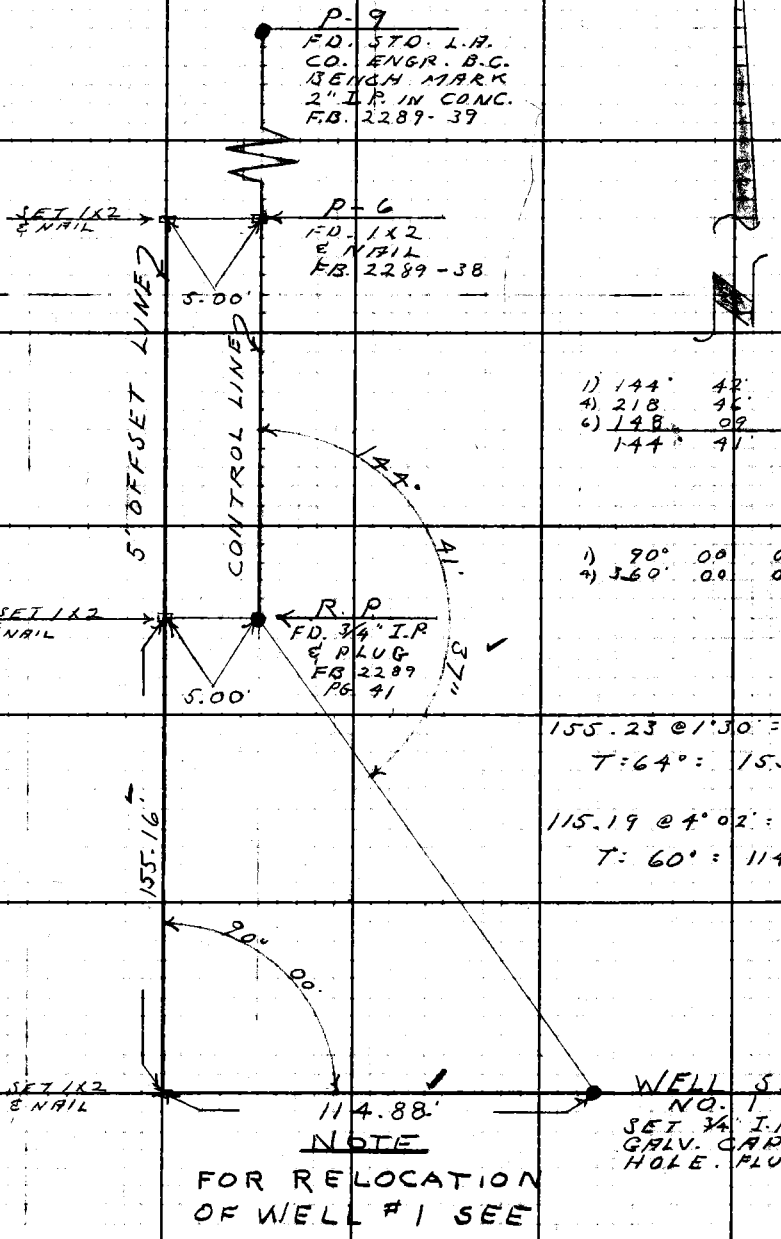
Do not extend notes this side of this line.

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

9685.00

Notes Ck'd by	Survey of SANTA MONICA BOYS CAMP
Map No.	JN 0060.10 Tape 88 Std 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 2-59
Date	Indexed A. C. Johnson

F. B. 2289 PG. 175



1) 144° 42' 00"
4) 218 46 30
6) 148 09 45 ✓
144° 41' 37" ✓

1) 90° 00 00
4) 360 00 00

155.23 @ 1°30' = 155.18 ✓
T = 64° : 155.16 ✓

115.19 @ 4°02' : 114.90 ✓
T: 60° : 114.88 ✓

NOTE
FOR RELOCATION OF WELL #1 SEE FB 2289-209

Notes: 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.

763098 CE #247—7-59

F.B. 2289 PG. 174

P-9
FD. STD. L.A.
CO. ENGR. B.C.
BENCH MARK
2" I.P. IN CONC
F.B. 2289-39

NOTE
FOR RELOCATION
OF WELL #2 SEE
FB 2289-210

P-8
FD 1X2 &
NAIL
FB. 2289-39

155.72 @ 1°18 : 155.68
106.52 @ LEV. 106.52
262.20

T=62° : 262.16

262.16

WELL SITE
NO. 2
SET 3/4" I.P. &
GALV. CAP WITH
HOLE FLUSH

SET 1X2 &
NAIL

58.04'

90° 00' 00"

115.61

115.63 @ LEV.
T: 60° = 115.61

58.05 @ LEV.
T: 66° = 58.04

P-7
FD 1X2 &
NAIL
FB 2289-39

40"
20'
53°

1) 153° 20' 30
2) 253 22 45
6) 200 04 00
153° 20' 40"

R-P
FD. 3/4" I.P. &
PLUG.
FB. 2289-41

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 SANTA MONICA BROR. CAMP
Map No.	JN0060:10 Tape 88 Std. 84 °F
Office Work	Surveyed by L.V. SMITH
Checked	Notes L.V.S. Date 2-59
Date	Indexed C. Johnson

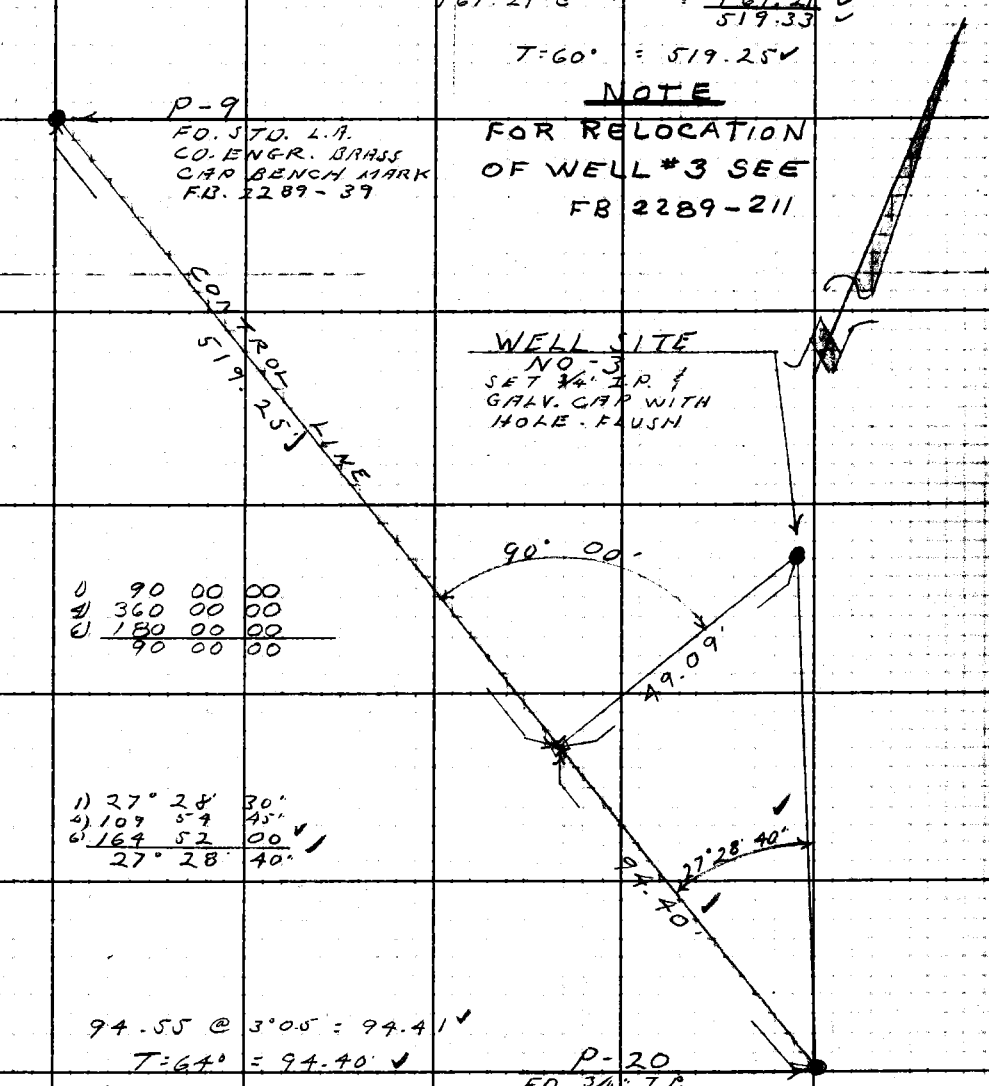
F.B. 2289 PG. 177

202.91 @ 2°22 = 202.74 ✓
155.38 @ LEV. = 155.38 ✓
161.21 @ " = 161.21 ✓
519.33 ✓

T=60° = 519.25 ✓

NOTE

FOR RELOCATION OF WELL #3 SEE FB 2289-211



1) 90 00 00
2) 360 00 00
3) 180 00 00
90 00 00

1) 27° 28' 30"
2) 109 54 45
3) 164 52 00 ✓
27° 28' 40" ✓

94.55 @ 3°05 = 94.41 ✓
T=64° = 94.40 ✓

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

Notes Ck'd by	Survey of Santa Monica Mtns. Boys Camp
Map No.	JN 0060.10 Tape 130 Std 84 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 5-28-59
Date	Indexed K. G. Johnson 6-5-59

F. B. 2289 PG. 172

SANTA MONICA MOUNTAINS BOYS CAMP

J.N. 0060.10

MAY 1959

Survey to determine centerline of Mulholland Hwy. between P.I. #8 and P.I. #1

REF. F.B. 445
F.B. 2289
F.B. 2279
F.B. 223
F.W. 5742
F.B. by A. CHALLONER
C.S. 8824-13

UHARRIET, J.M.
NEWMAN, W.E.
VOGE, W.J.
STRADER, R.L.
DURAN, M.V.

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

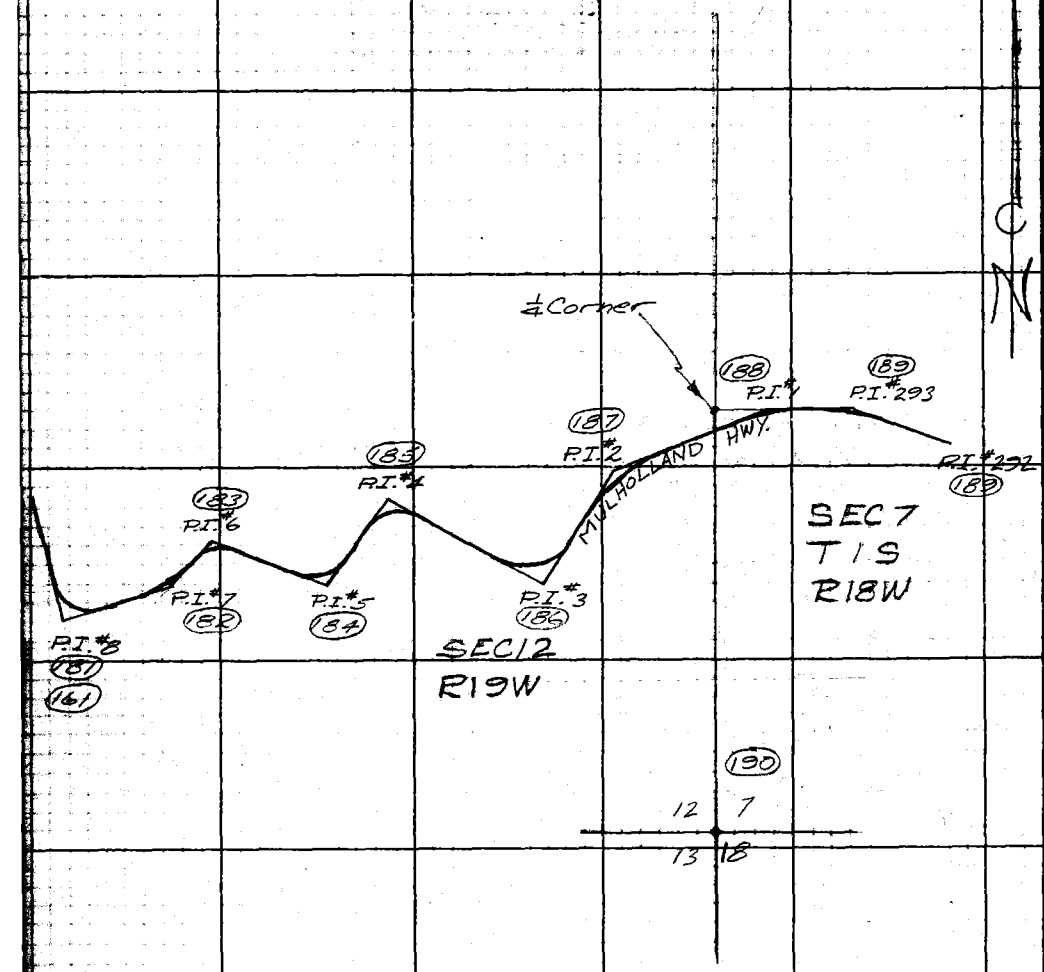
Do not extend notes this side of this line.

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

763095 CE #247—7-53

F. B. 2289 PG. 180

INDEX



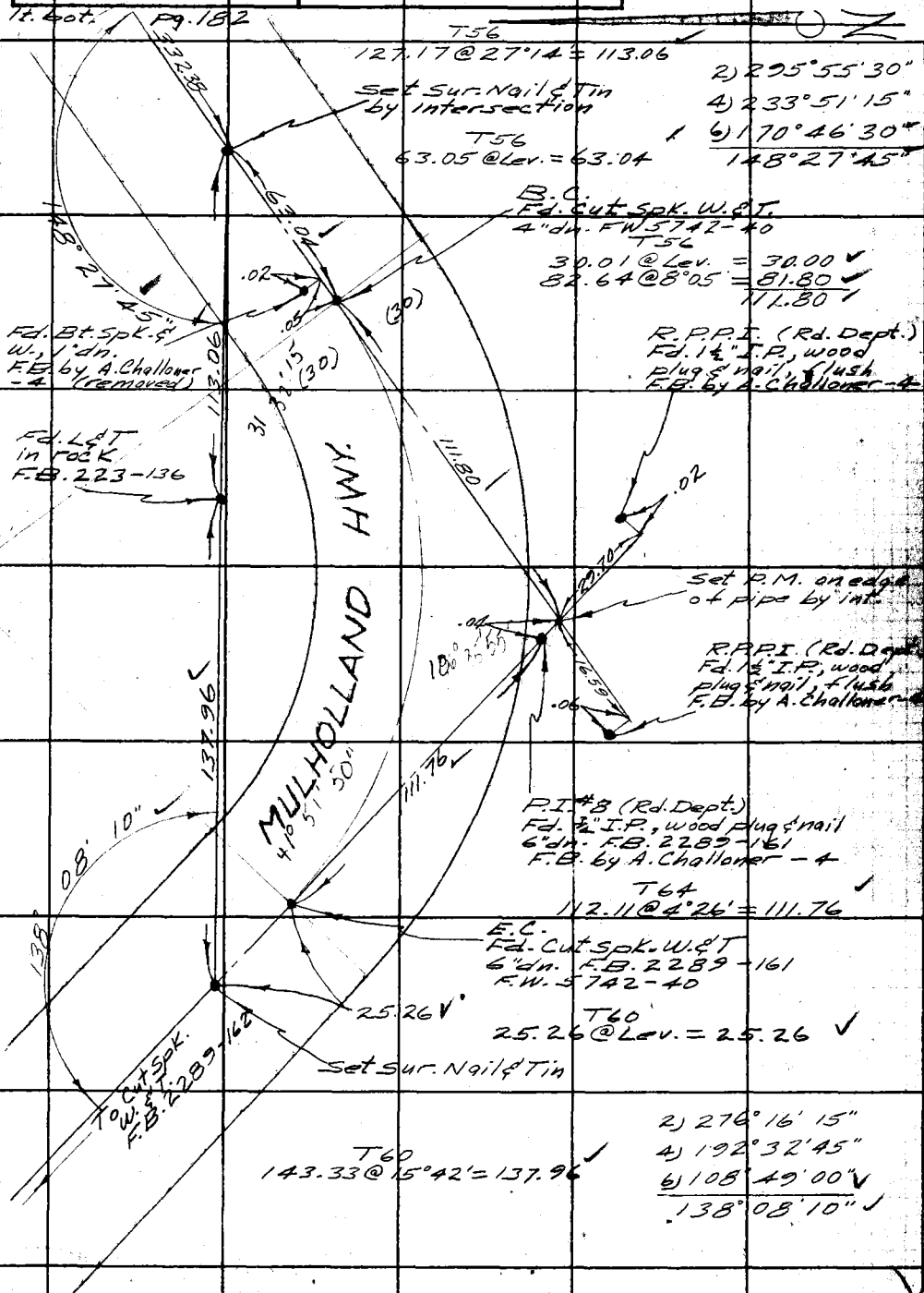
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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 W. J. BRENNER	Survey of Santa Monica Mtns Boys Camp
Map No.	JN 0060.10 Tape 130 Std 84 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 5-20-52
Date	Indexed ~~L. O. Johnson~~

F. B. 2289 PG. 181



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

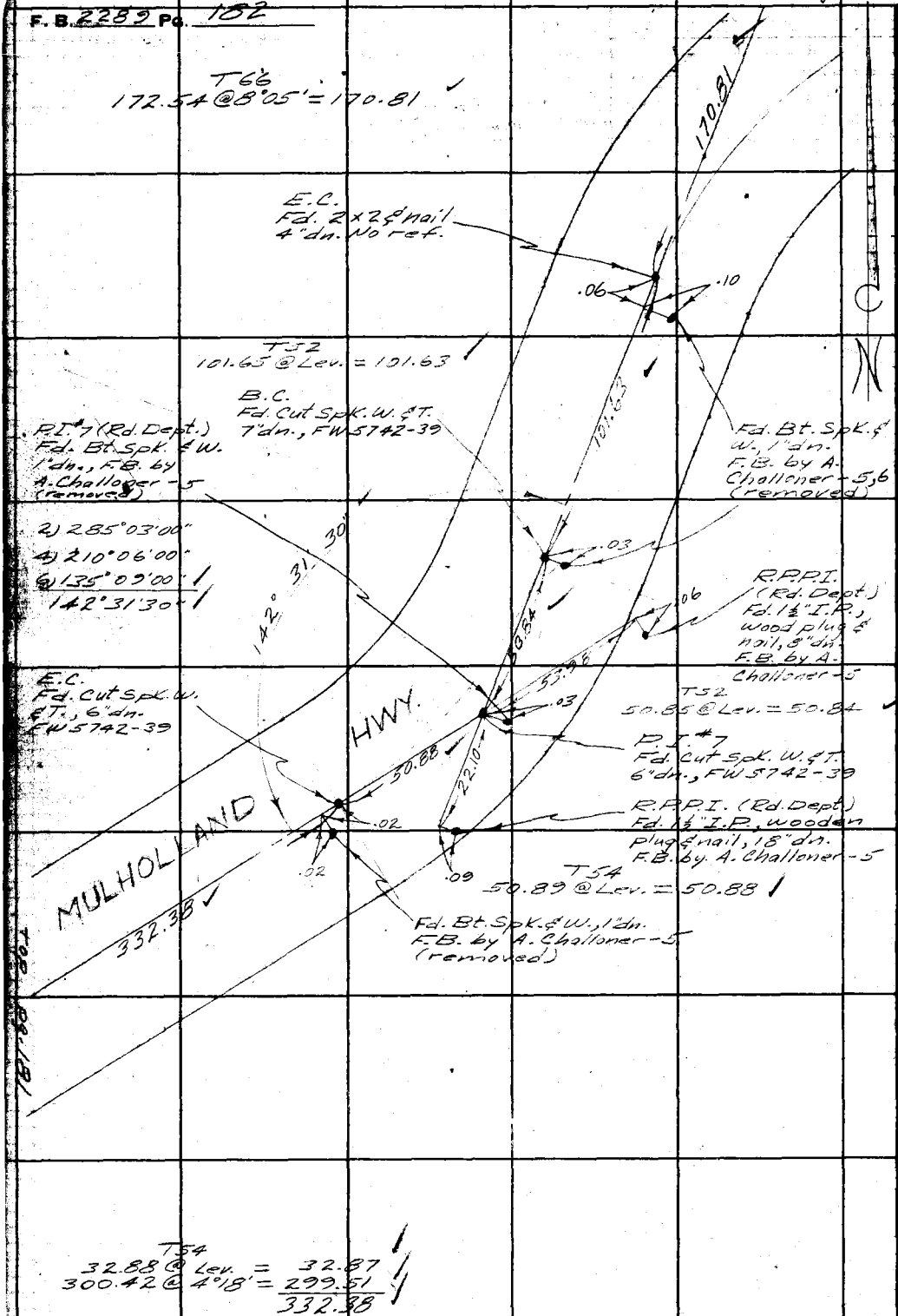
Do not extend this side of this line.

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

76F3095 S&E #247 1-56

F. B. 2289 Pg. 182

bot. rt. pg. 183



T54
32.88 @ Lev. = 32.87
300.42 @ 4°18' = 299.51
332.38

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

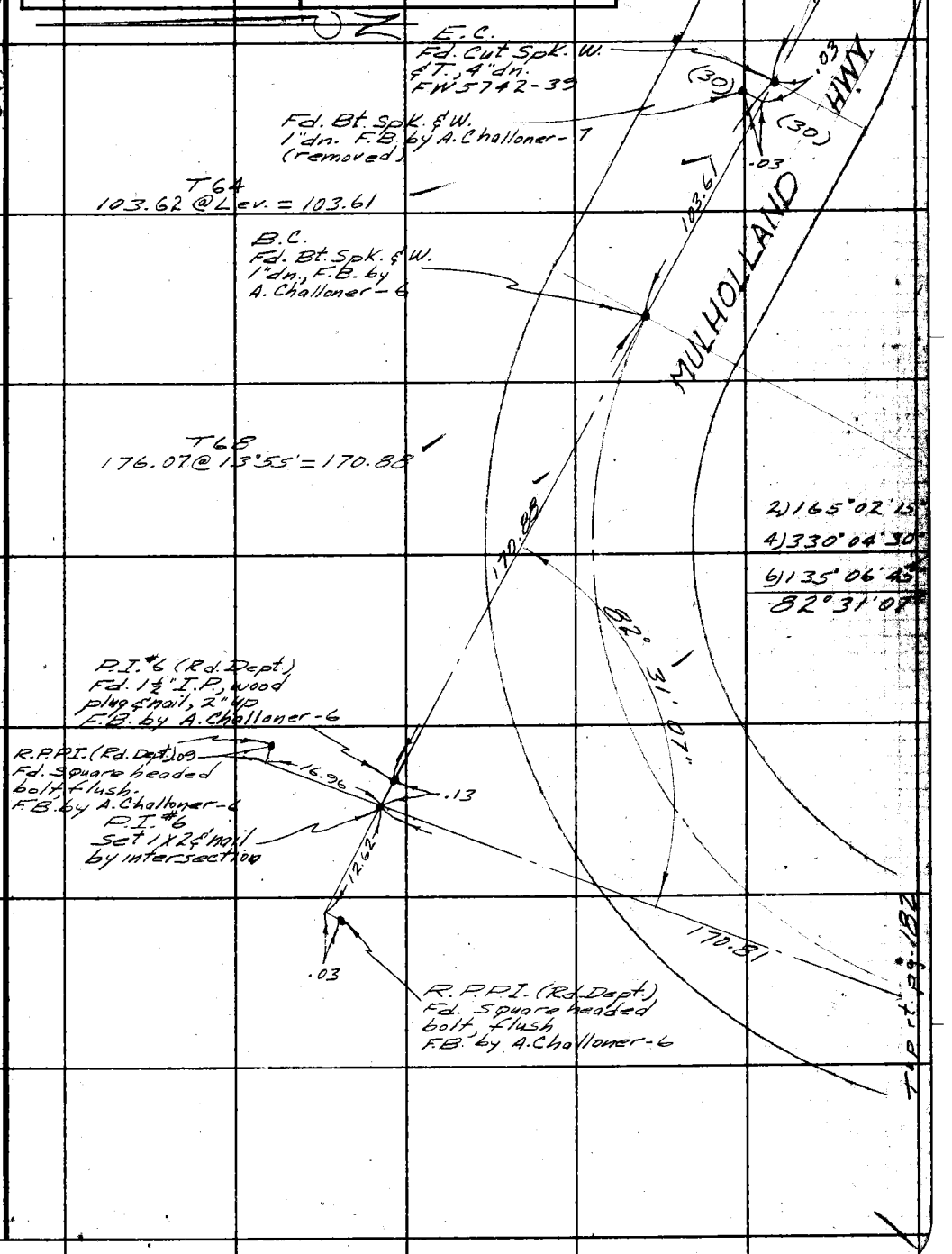
Do not extend this side of this line.

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 W. J. BRENNER	Survey of Santa Monica Mt'ns Boys Camp
Map No.	JN 0060-10 Tape 130 Std 84 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 5-22-59
Date	Indexed [illegible]

F. B. 2289 PG. 183 hat pg 184

W.S. 93-B-4



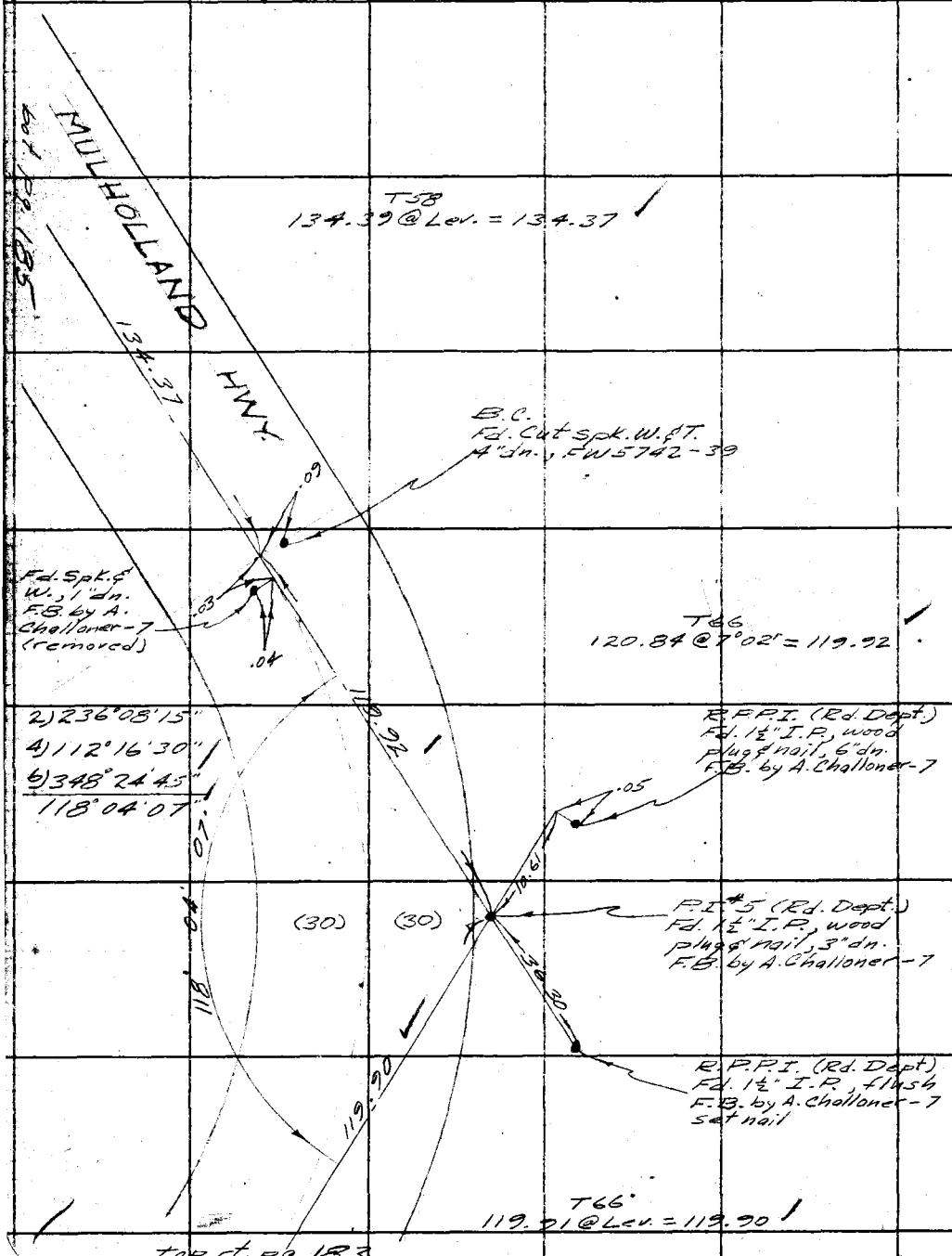
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

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

76F309S S&E #247 1-56

F.B. 2289 Pg. 184



LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.
PLEASE RETURN TO
Do not extend 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 W. J. BRENNER
Map No.
Office Work
Checked
Date

Survey of Santa Monica Mtns Boy's Camp
JN 2060.10 Tape 130 Std 84 °F
Surveyed by Uharriet
Notes Uharriet Date 5-26-59
Indexed A. O. Johnson

F. B. 2289 PG. 185
bot. pg. 186

W.S. 83-84

B.C.
Fd. Bt. spk. & W., 1" dn.
F.B. by A. Challoner-B (removed)
Fd. Cut spk., W. & T., 6" dn
FW 5742-39

152.01

Fd. 3/4" I.P., conc. plug & cartridge, flush
F.B. 445-236

107.20

MULHOLLAND HWY.

P.I. #4
Fd. 3/4" I.P., conc. plug & cpr. wire, flush. F.B. 445-236, 205
F.B. by A. Challoner-B

T62
108.04 @ 7°05' = 107.20

T58
60.72 @ 13°24' = 59.06

112°

2) 225° 26' 15"
4) 90° 52' 30"
6) 316° 18' 45"
112° 43' 07"

59.06

13.59

13.63

(30) (30)

43'

.31

T58
166.61 @ 3°34' = 166.26

166.26

R.P.P.I. (Rd. Dept.)
Fd. Square headed bolt, flush
F.B. by A. Challoner-B

Fd. Spk. & W. 1" dn., F.B. by A. Challoner-B (removed)

.06

.05

E.C.
Fd. cut spk., W. & T. 4" dn., FW 5742-39

134.37

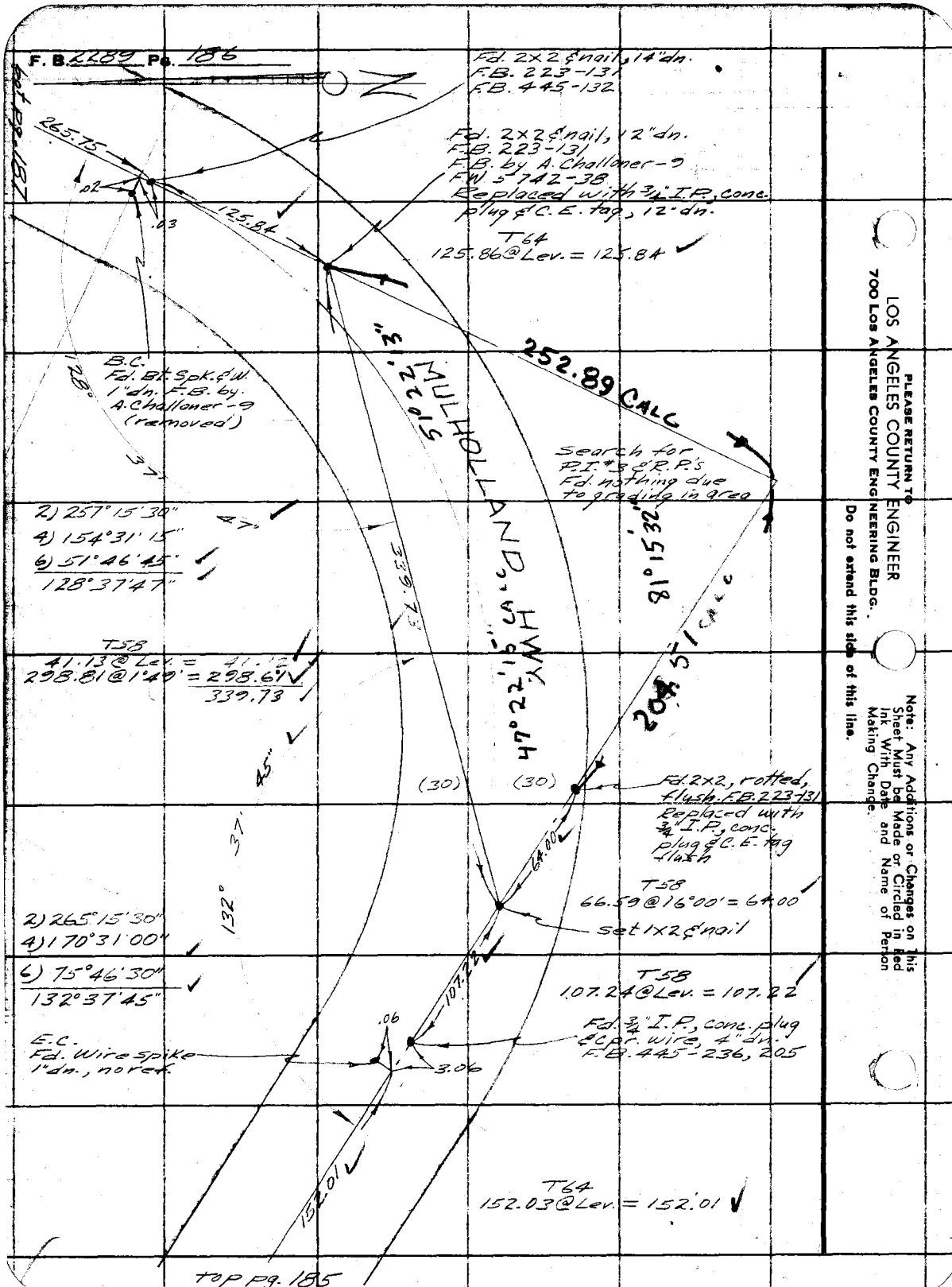
top lt. pg. 184

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

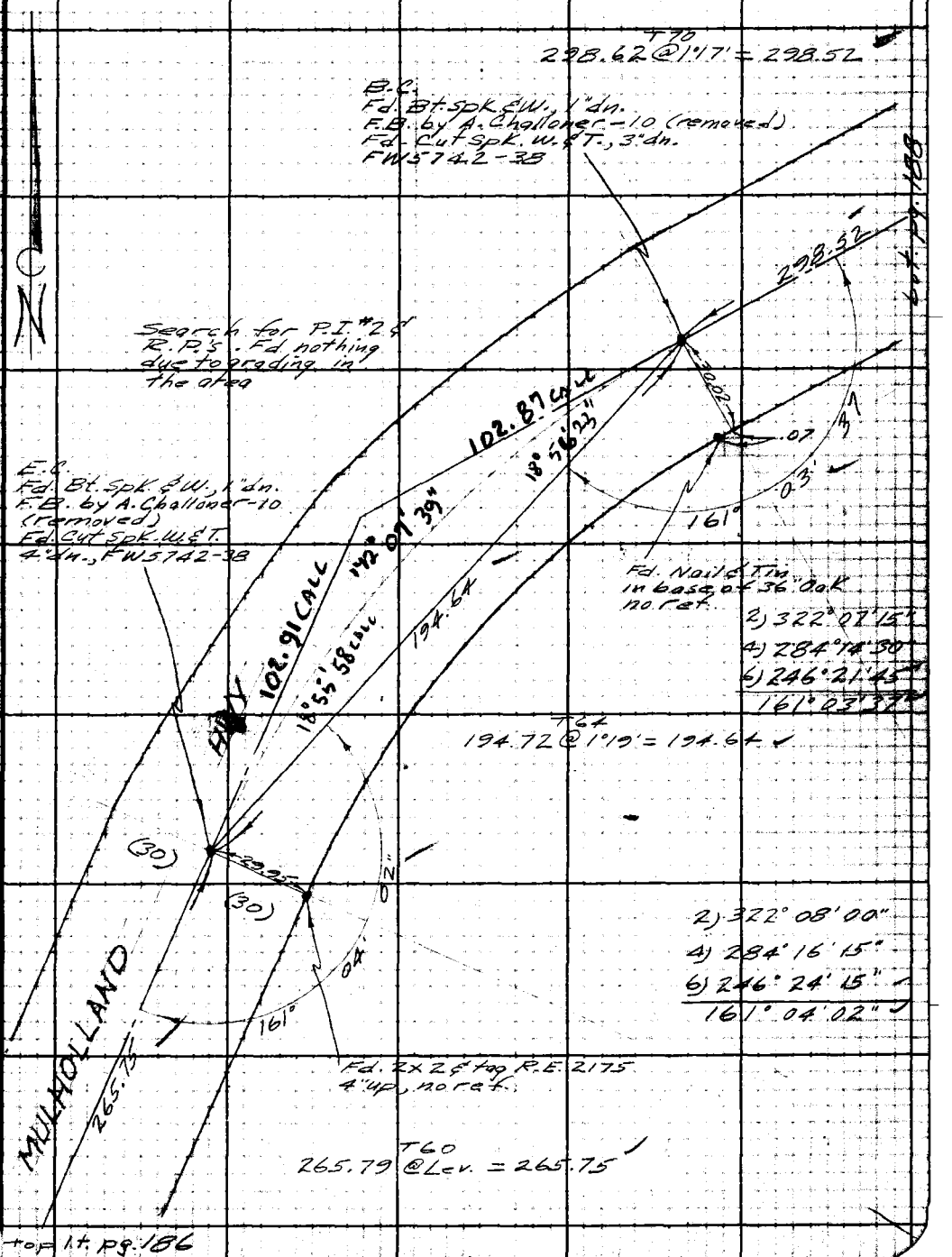
Do not extend this side of this line.

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

76F3095 S&E #247 1-56


F. B. 2289 Pg. 186
Fd. 2x2 & nail, 14" dn.
F.B. 223-131
F.B. 445-132
Fd. 2x2 & nail, 12" dn.
F.B. 223-131
F.B. by A. Challoner-9
F.W. 5742-38
Replaced with 3/4" I.P., conc. plug & C.E. tag, 12" dn.
T64
125.86 @ Lev. = 125.84
265.75
.02
.03
125.84
252.89 CALC
MULHOLLAND, HWY.
47°22'15"
51°22'13"
81°15'32"
204.51 CALC
B.C.
Fd. Bt. Spk. & W.
1" dn. F.B. by
A. Challoner-9
(removed)
128°
37'
Search for
P.I. #3 & R.P.'s
Fd. nothing due
to grading in area
2) 257°15'30"
4) 154°31'15"
6) 51°46'45"
128°37'47"
47'
339.73
T58
41.13 @ Lev. = 41.12
298.81 @ 1°49' = 298.61
339.73
45"
(30)
(30)
Fd. 2x2, rotted, flush. F.B. 223-131
Replaced with 3/4" I.P., conc. plug & C.E. tag flush
64.00
T58
66.59 @ 16°00' = 64.00
set 1x2 & nail
132°
37'
2) 265°15'30"
4) 170°31'00"
6) 75°46'30"
132°37'45"
107.22
T58
107.24 @ Lev. = 107.22
.06
Fd. 3/4" I.P., conc. plug & cpr. wire, 4" dn.
F.B. 445-236, 205
E.C.
Fd. Wire spike
1" dn., no ref.
3.06
152.01
T64
152.03 @ Lev. = 152.01
top pg. 185
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend 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 W. J. BRENNER	Survey of Santa Monica Mtns Boys Camp	F.B. 2289 Pg. 187
Map No.	JN 0060.10 Tape 130 Std 84 °F	
Office Work	Surveyed by Uharriet	
Checked	Notes Uharriet Date 5-27-59	
Date	Indexed A. O. 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.

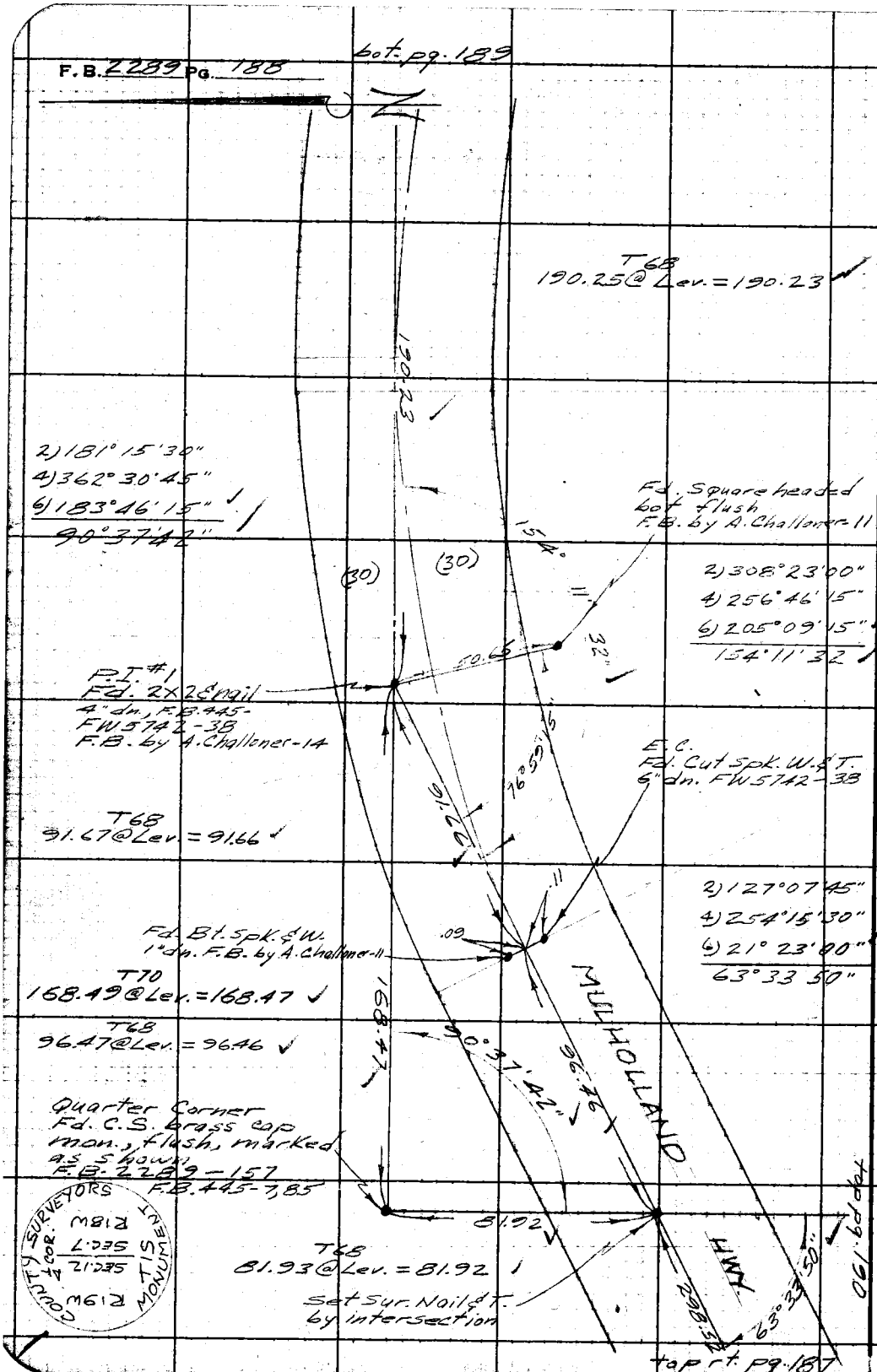
REPORT TO
LOS ANGELES COUNTY ENGINEER
400 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247 7-58

F.B. 2289 Pg. 188

bot. pg. 189

W.S. 93-13-4



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

Do not extend notes this side of this line.

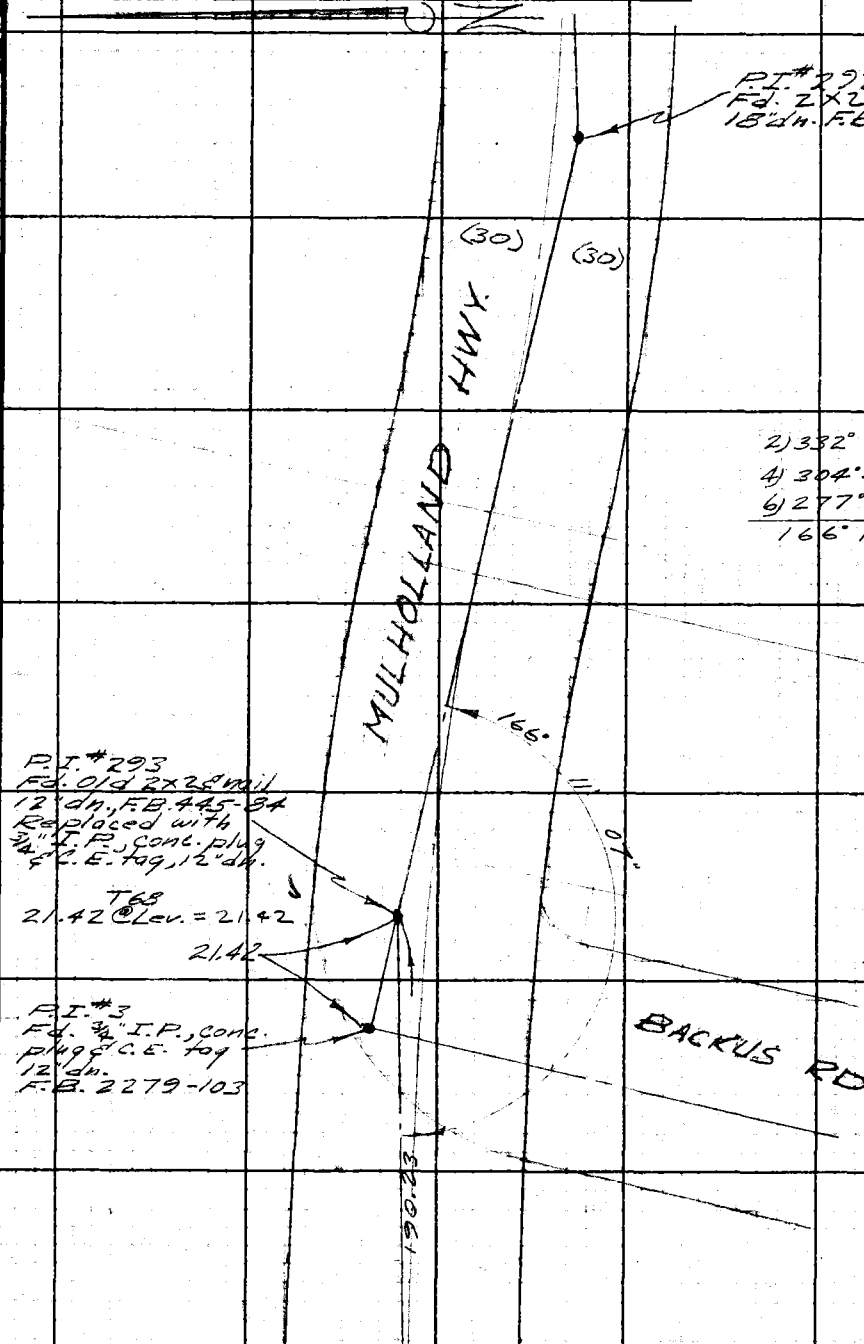
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by W. J. BRENNER
Map No.
Office Work
Checked
Date

Survey of Santa Monica Mt'ns Bays Camp
IN 0060-10 Tape 130 Std 84 °F
Surveyed by Uharriet
Notes Uharriet Date 5-28-32
Indexed J. C. Johnson

F. B. 2289 Pg. 189

W.S. 93-B-4



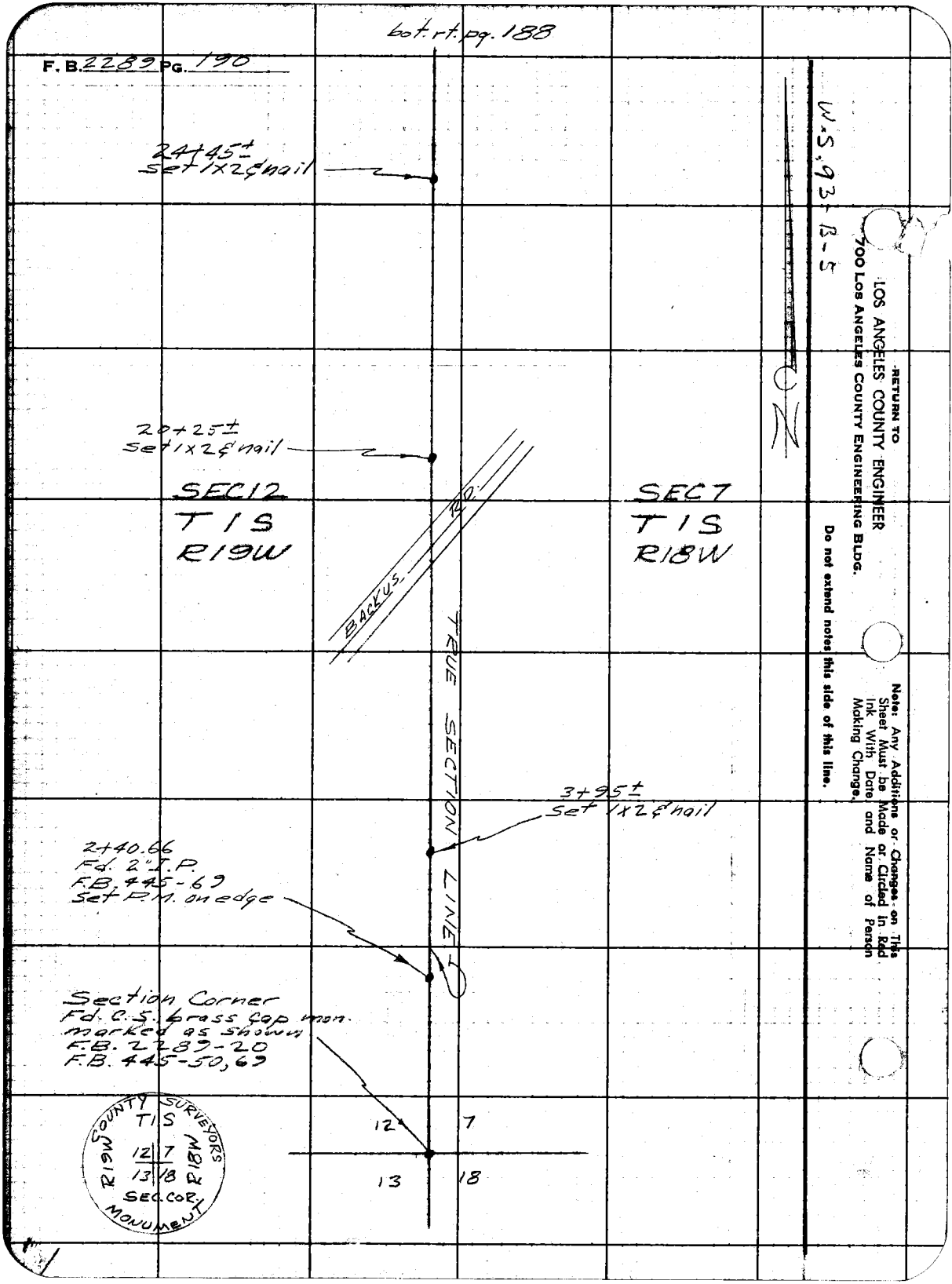
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

763095 CE #247 7-53

top Pg. 188


bot. rt. pg. 188
F. B. 2289 PG. 190
24+45±
Set 1x2 & nail
20+25±
Set 1x2 & nail
SEC 12
T 1 S
R 19 W
SEC 7
T 1 S
R 18 W
BACKUS RD.
TRUE SECTION LINE
3+95±
Set 1x2 & nail
2+40.66
Fd. 2" I.P.
F.B. 445-69
Set P.M. on edge
Section Corner
Fd. C.S. brass cap mon.
marked as shown
F.B. 2289-20
F.B. 445-50, 69
12
7
13
18
COUNTY SURVEYORS
T 1 S
R 19 W
R 18 W
12 7
13 18
SEC. COR.
MONUMENT
W.S. 93-B-5
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 Sta. Monica Boy's Prob. Cp
Map No.	W. O. 2060.110 Tape No. 196 St'd. 84 °F
Office Work	Surveyed by M. A. Walsh Jr
Checked	Notes M. A. W. Date 5-26-59
Date	Indexed 6-16-59

F. B. 2282 Pg. 191

STA MONICA BOY'S PROB. CP

HOR. CONTROL FOR

P.T. SHEET # D-412-1

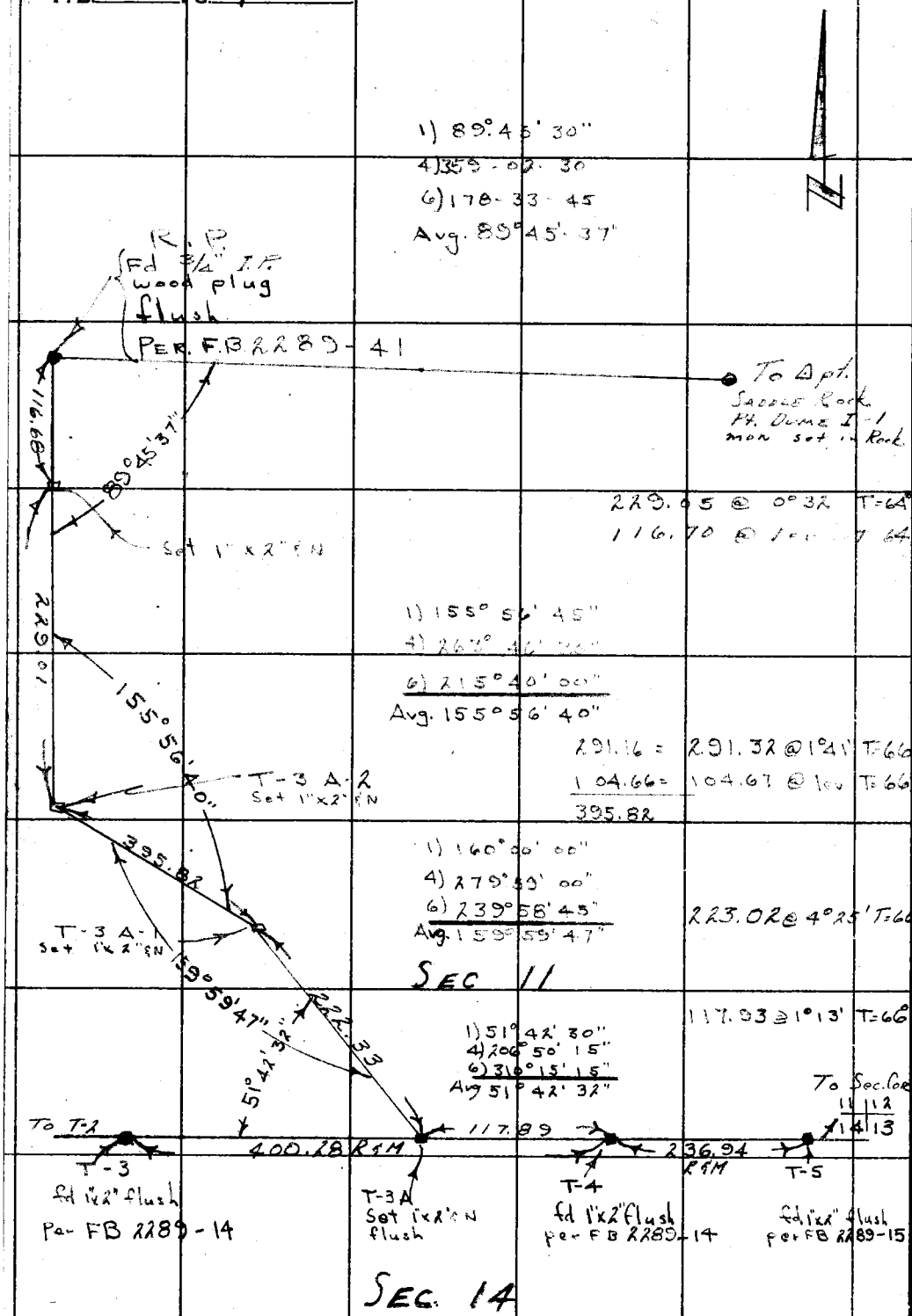
M. A. WALSH JR.
T. A. DONLEVY
L. C. LOVE
K. R. St. John

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 SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3095 S&E #247. 6-54



RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 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.

Profile No.	Notes Red.	Plotted	Job No. 0060.10	Division No. 10	F. B. 2289 Pg. 193
	Date	Date	Survey of SANTA MONICA BOYS PROB. CAMP		
X-Sec. No.	Notes Chkd.	Checked	Survey by R.C.W.	Notes R.C.W.	Date 6-8-59
	Date	Date	Map No.	Chief G. Johnson	Date

STATION	B. S.	H. I.	F. S.	ELEV.	
					SANTA MONICA BOYS PROB. CP.
					BENCH LEVELS J.N. 0060.10 PT SHEET D412-1 5-27-59
					M.A WALSH T.A. DONLEVY L.C. LOVE K.R. ST JOHN

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

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

Do not extend notes this side of this line.

76298 S & E #307—7-55

76298 S & E #307—7-55

PLEASE 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.

STATION	B. S.	H. I.	F. S.	ELEV.		
T.B.M. No 5	10 60	1722 12		1711 52	PK IN HEADWALL - F.B. 2289 - PG.	
TP	9 31	1730 41	1 02	1721 10		
TP	0 94	1719 74	11 61	1718 80		
TP	2 00	1710 75	10 99	1708 75		
TP	3 40	1707 40	6 75	1704 00		
T3-A 2	11 32	1710 02	8 70	1698 70	1"X2" STK. - F.B. 2289 - PG	
T3-A 1	0 45	1706 44	4 03	1705 99	" " " " "	
TP	0 84	1695 89	11 39	1695 05		
T3-A	10 06	1696 27	9 68	1686 21	1"X2" STK - F.B. 2289 - PG.	
TP	11 53	1706 51	1 29	1694 98		
TP	3 79	1709 78	0 52	1705 99		
TP	10 11	1708 79	11 10	1698 68		
TP	11 88	1719 32	1 35	1707 44		
TP	11 87	1730 59	0 60	1718 72		
TP	2 33	1723 38	9 54	1721 05		
T.B.M. No 5			11 85	1711 53	P.K. IN HEADWALL - EL 1711.52	

F. B. 2289 PG. 194 Job No. 0060.10 Division No. 10 Notes Red. Plotted Date Checked Date No. X-Sec. No.
Survey of SANTA MONICA BOX PROB. CAMP Date Notes Chkd. Date
Survey [redacted] Notes RCD Date
Indexed

Notes Ck'd by	Survey of Santa Monica Mtns Boys Camp
Map No.	JN 0060.10 Temp. 94 Std. 84 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 7-20-59
Date	Indexed J. C. Johnson 7-24-59

F. B. 2289 PG. 195

SANTA MONICA MOUNTAINS BOYS CAMP

J.N. 0060.10

JULY 1959

Retracement of centerline of Mulholland Hwy. from P.I. #15A Westerly to P.I. #313

Ref. FW 5742
F.B. 2289
F.B. 223
C.S. 8824-13

Uharriet, J.M.
Newman, W.E.
Voge, W.J.
Strader, R.L.
Eller, R.M.

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

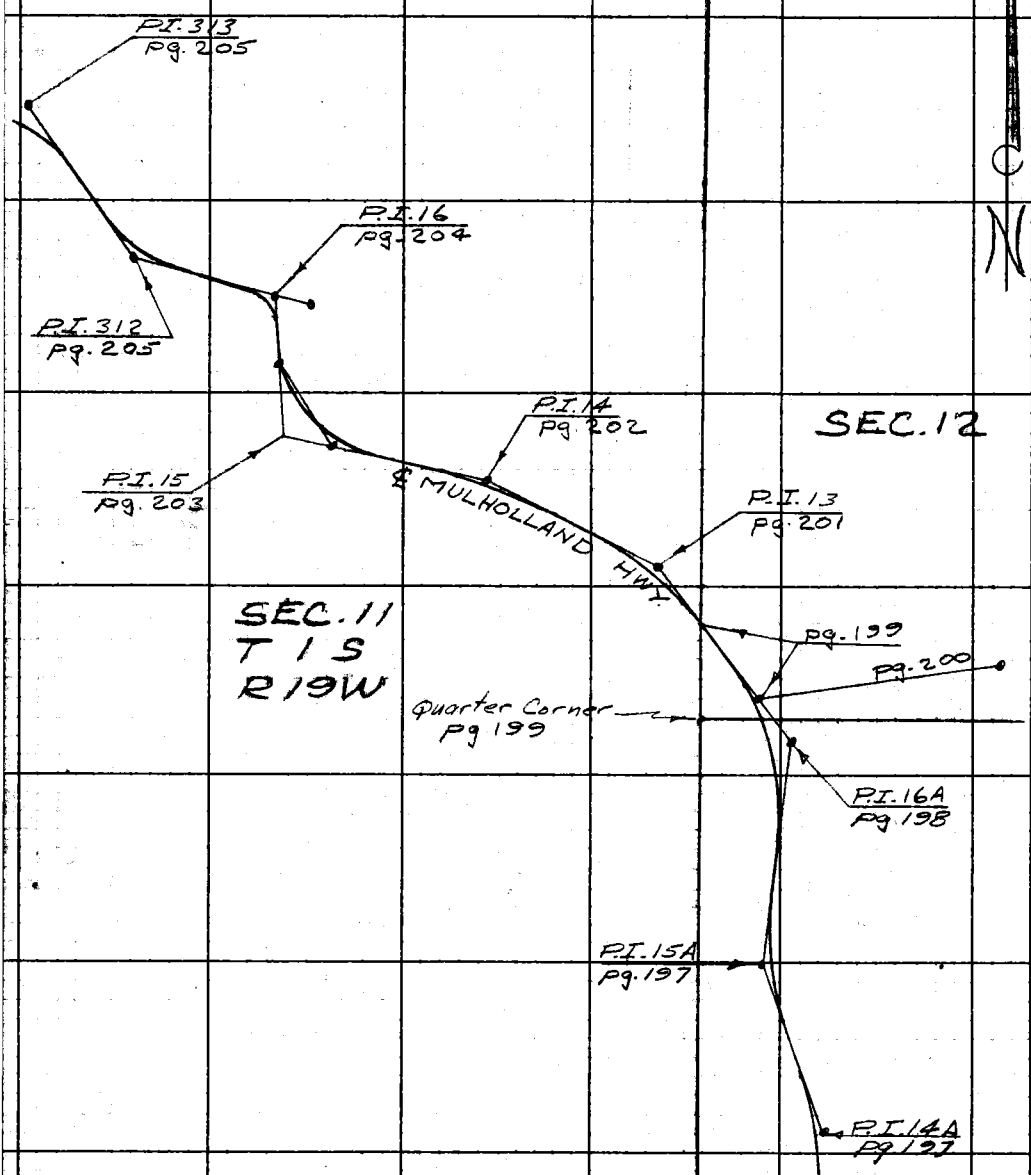
Do not extend notes this side of this line.

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

765098 CE #247—7-59

F. B. 2289 PG. 196

INDEX



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

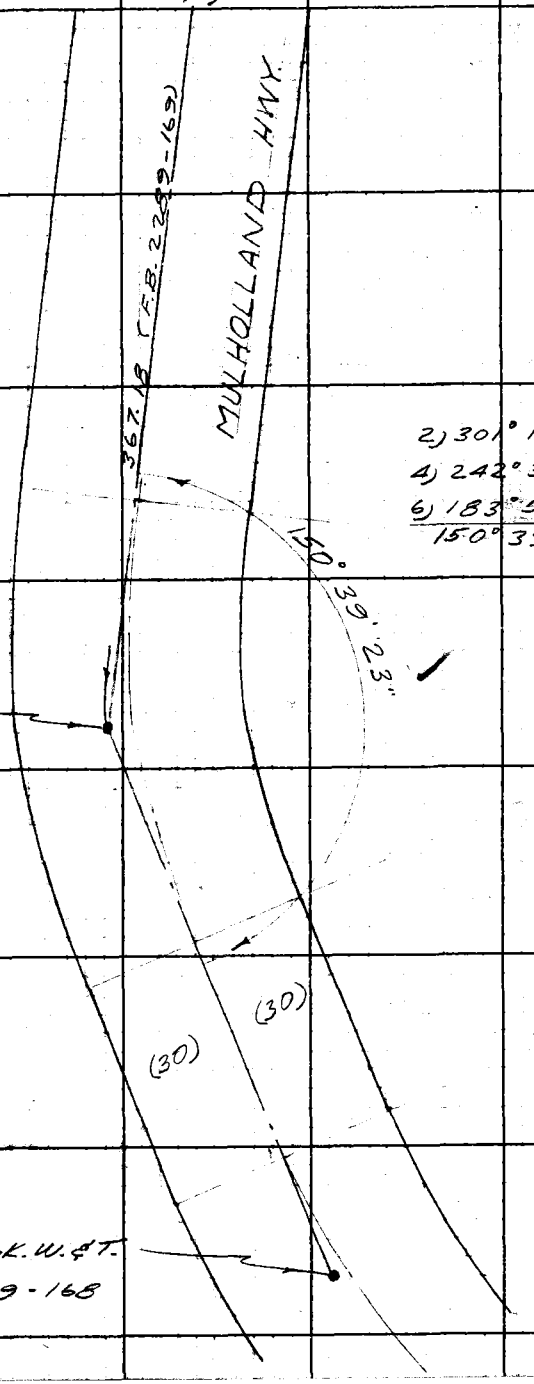
Do not extend notes this side of this line.

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 W. J. BRENNER	Survey of Santa Monica Mtns Boys Camp
Map No.	IN 0960:10 Tape 94 Std 64 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 7-20-59
Date	Indexed C. Johnson

F. B. 2289 Pg. 197

Lot pg. 198



2) 301° 18' 50"
4) 242° 37' 40"
6) 183° 56' 20"
150° 39' 23"

P.I. 15A
Fd 2x2 & Nail
Flush
F.B. 2289-169
F.W. 5742-41

P.I. 14A
Fd. Cut spk. W. & T.
8" dn.
F.B. 2289-168

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.

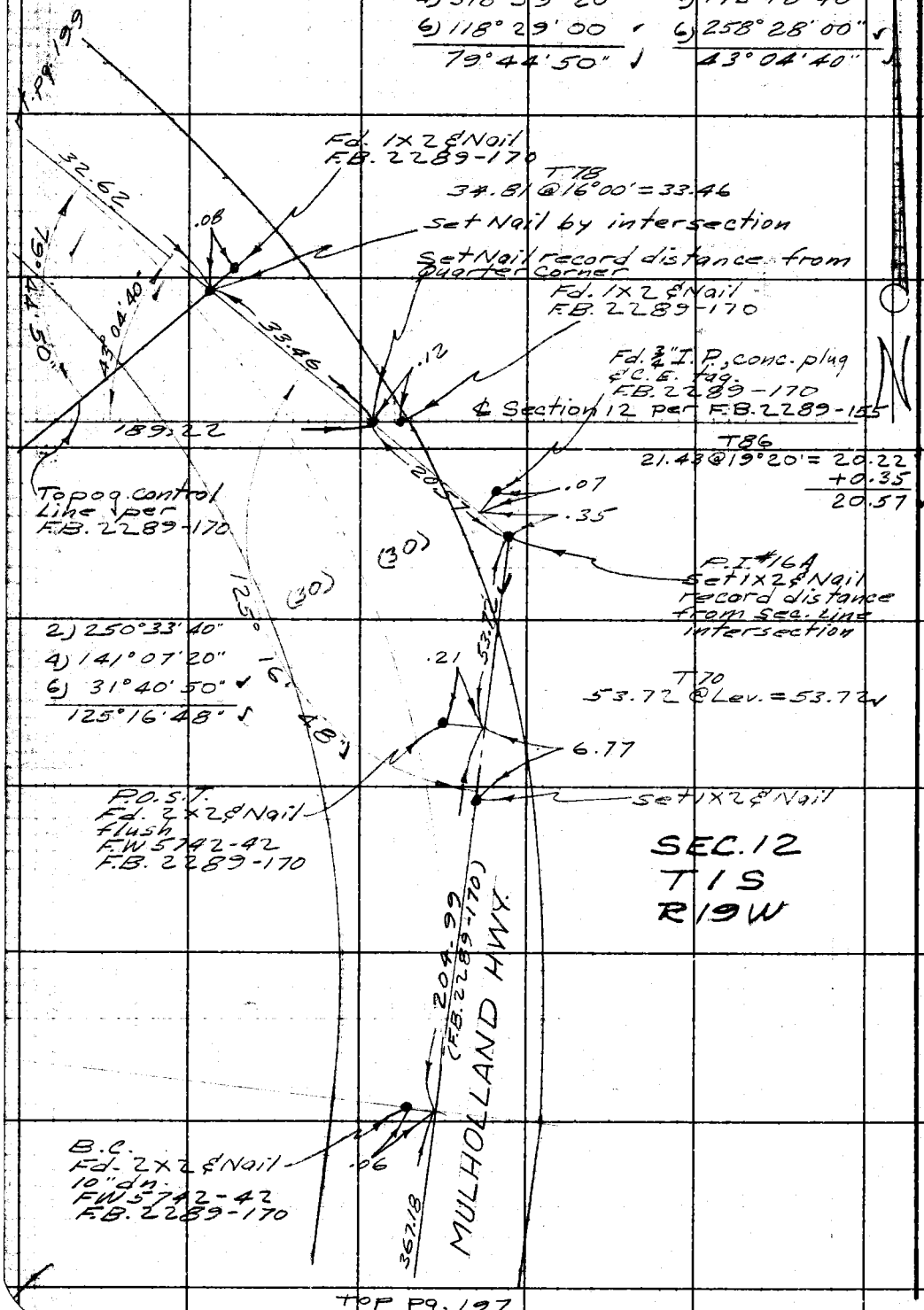
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

763095 CE #247—7-55

F.B. 2289 PG. 198

2) 159° 29' 40"
4) 318° 59' 20"
6) 118° 29' 00"
79° 44' 50"

2) 86° 09' 20"
4) 172° 18' 40"
6) 258° 28' 00"
43° 04' 40"



TOP PG. 197

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

Do not extend notes this side of this line.

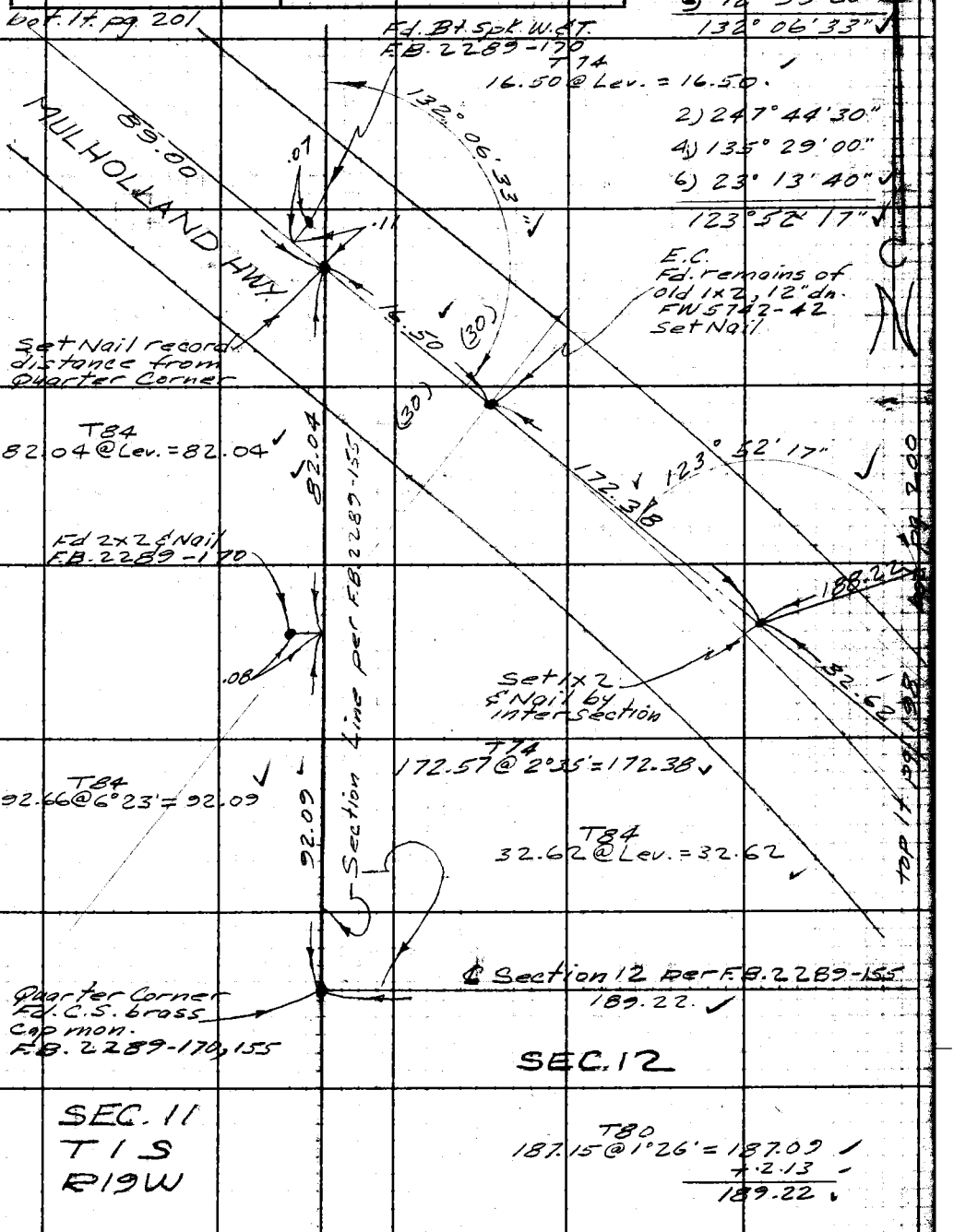
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by W. J. BRENNER	Survey of Santa Monica Mtns Boys Camp
Map No.	JN 0060.10 Tape 94 Std 84 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 7-20-59
Date	Indexed H. C. Johnson

F. B. 2289 PG. 199

W. S. 93-A-K

2) 264° 13' 00"
4) 168° 26' 10"
6) 72° 39' 20"
132° 06' 33"



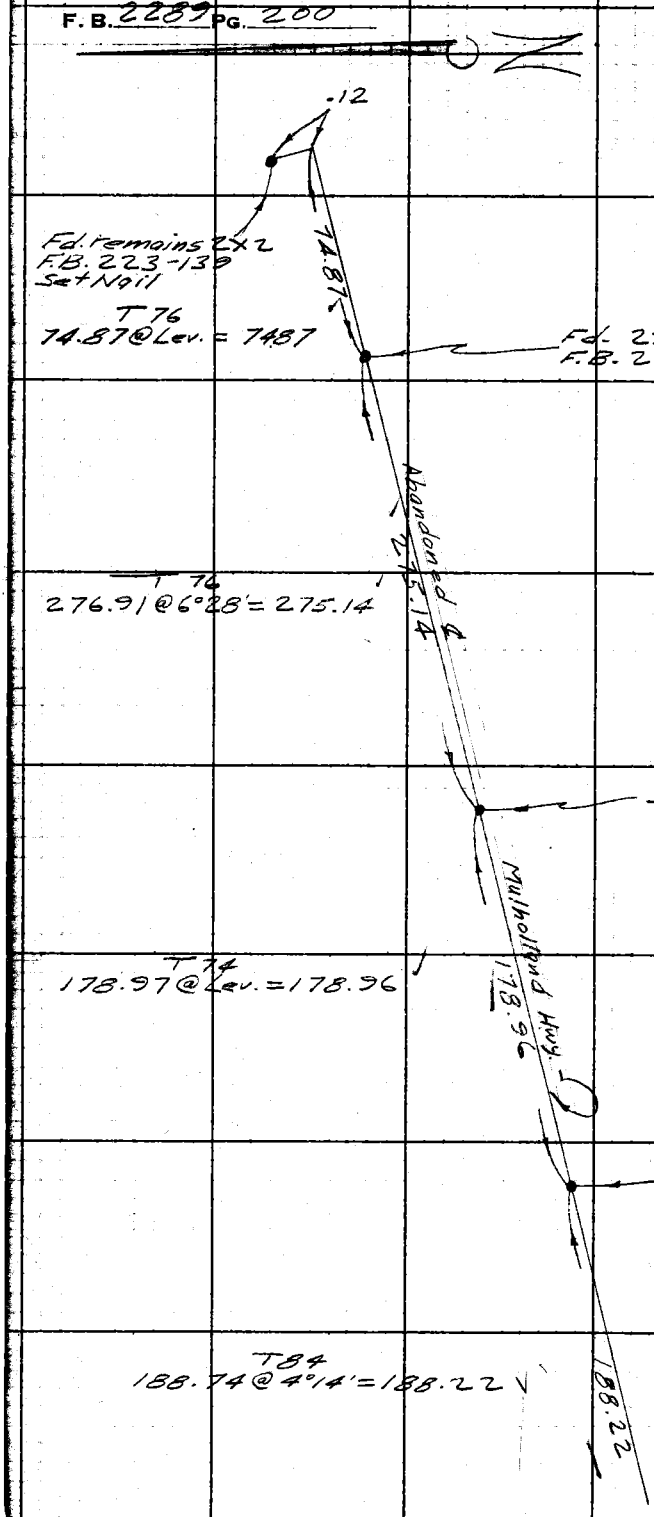
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

763095 CE #247—7-53

F. B. 2289 PG. 200



rt. ctr. pg. 199

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 W. J. BRENNER	Survey of Santa Monica Mtns Boys Camp
Map No.	JN 0060.00 Tape 34 Std 84 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 7-17-52
Date	Indexed E. C. Johnson

F. B. 2289 PG. 201

bot. pg. 202

MULHOLLAND HWY.

645.84

T88
114.00 @ 2°27' = 113.90
298.53 @ 3°23' = 298.02
234.20 @ 2°52' = 233.92
645.84

Fd. 2x2 & N.
F.B. 2289-171
FW 5742-42

52"

14° 56' 40"

Searched 30" dn. for E.C.
Fd. nothing

2) 332°13'40"
4) 304°27'20"
6) 276°41'10"
166°06'52"

166°

48.00

.10

.13

.04

(30)

.30

(30)

P.I. #13
Fd. 2x2 & Nail
8" dn.
F.B. 2289-171

P.I. #13
set 1x2 & Nail, flush,
record distance
from section line

Fd. 2x2 & Nail, 24" dn. This appears
to be that in FW 5742-42

T86
122.02 @ 5°17' = 121.50

121.50

.13

B.C.
Fd. cut spk. w. & T., 5' dn.
F.B. 2289-171
FW 5742-42

89.00

T76
89.00 @ Lev. = 89.00

top pt. pg. 199

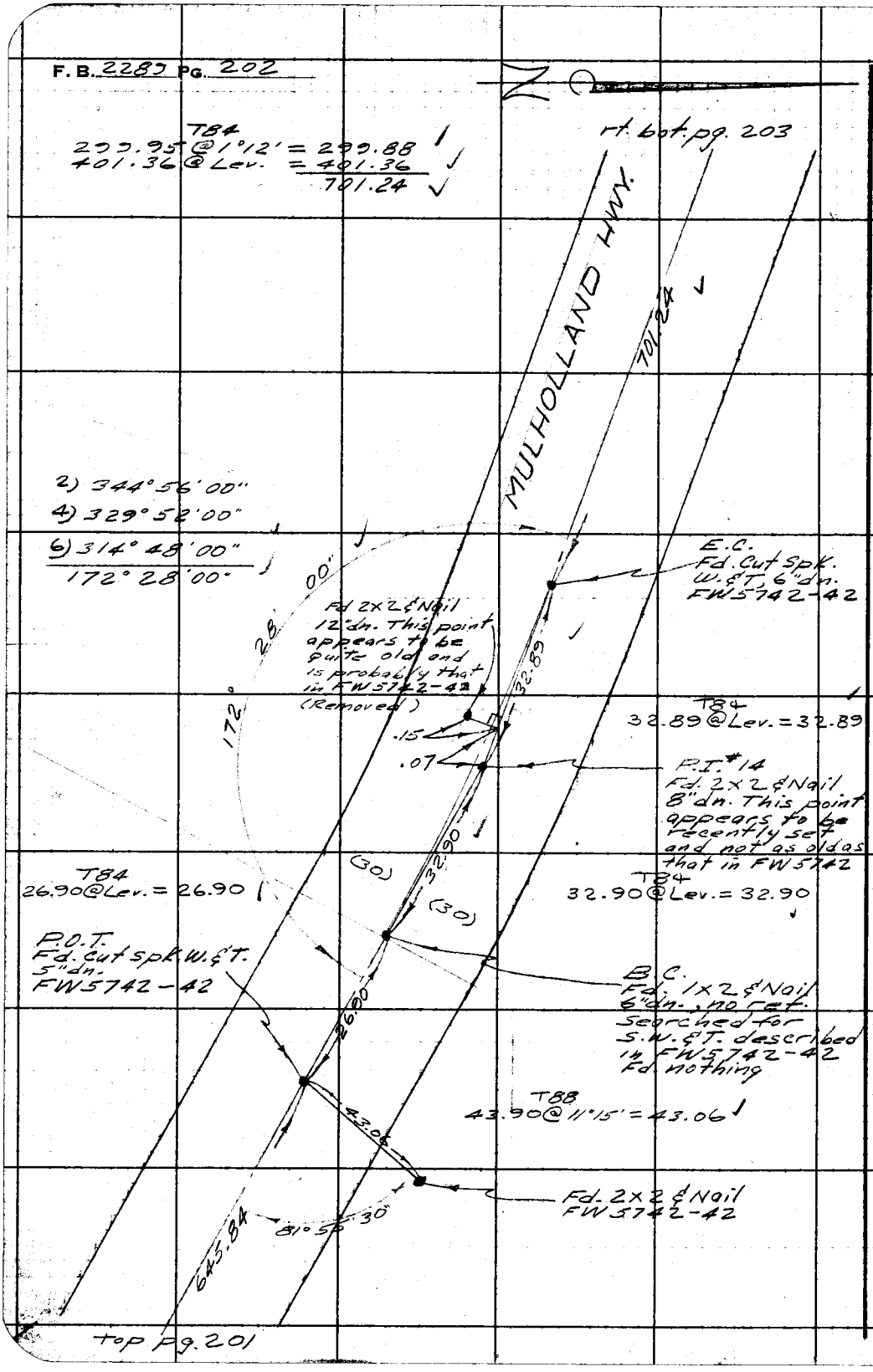
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

763098 CE #247 7-55

F. B. 2283 PG. 202



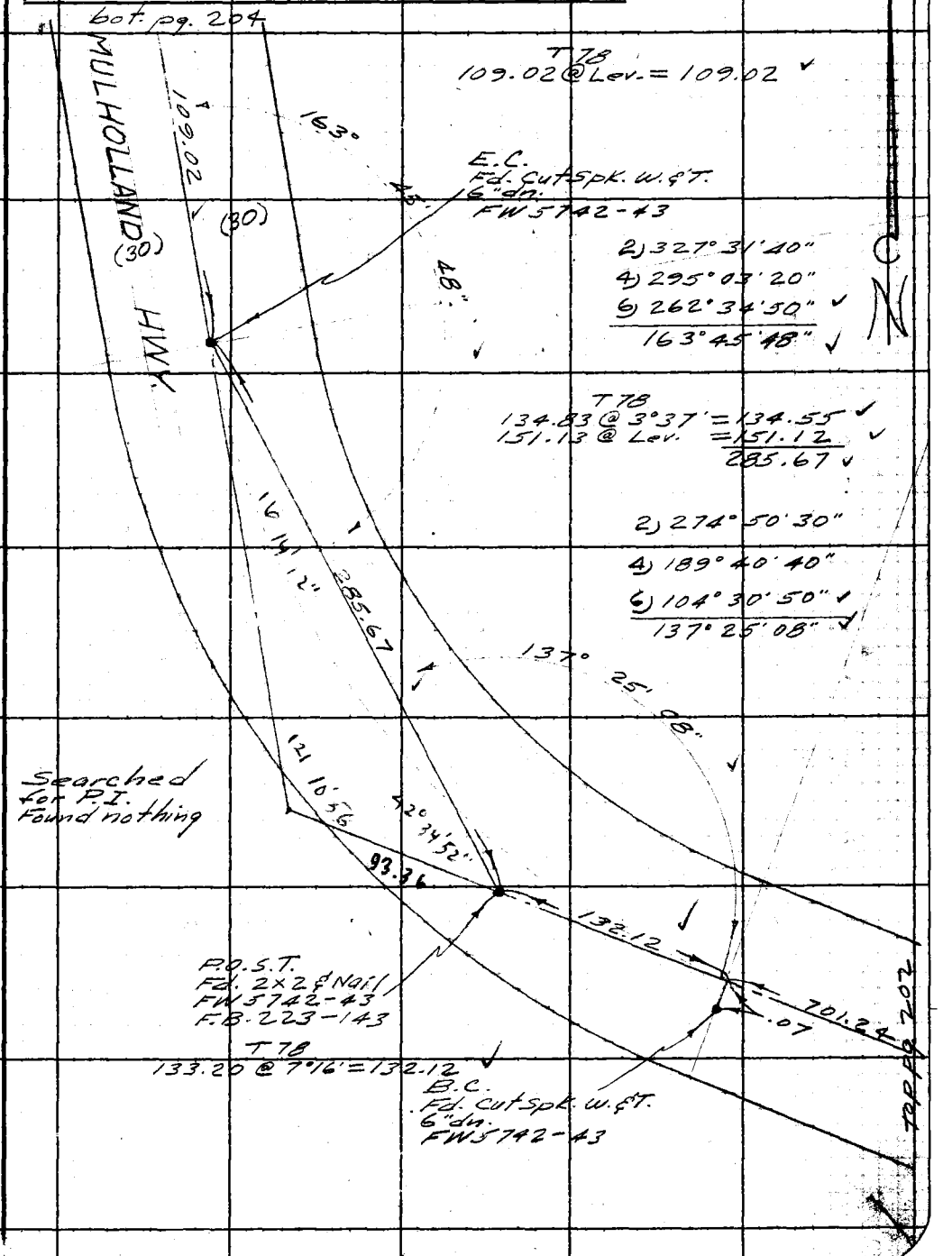
top pg. 201

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 W. J. BRENNER	Survey of Santa Monica Mtns Boys Camp	F. B. 2289 Pg. 203
Map No.	JN 0060 Tape 94 Std 84 °F	
Office Work	Surveyed by Uharriet	
Checked	Notes Uharriet Date 7-20-59	
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.

Do not extend notes this side of this line.

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

763098 CE #247—7-53

F. B. 2289 PG. 204

bot. pg. 205

W.S.-93-A-4

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.

MULHOLLAND HWY

194.19

(30) (30)

T82
194.19 @ Lev. = 194.19

2) 287° 12' 40"
4) 214° 25' 20"
6) 141° 38' 00"
143° 36' 20"

20"

36'

T80
177.94 @ Lev. = 177.94

E.C.
Set 1x2 & Nail
record dist.
from B.C. to
West

2) 287° 14' 10"
4) 214° 28' 20"
6) 141° 42' 30"
143° 37' 05"

36°23'50"

T86
61.10 @ 6°33' = 60.70
49.79 @ Lev. = 49.79
110.49

177.94

110.49

143° 37' 05"

107°13'35"

38°22'55"

P.I. #16
Fd. Old 2x2 & Nail
leaning N.E.
FW 5742-43
The base of this
2x2 fell at the
point of intersection
of the tangents.
Removed 2x2
and replaced with
Pk. Nail & Tin.

11.48

99.08

109.02

53.71

Set 1x2 & Nail

T86
57.77 @ 21°36' = 53.71

B.C.

Fd. Cut Spk. W. & T.
6" dn.
FW 5742-43

T86
11.48 @ Lev. = 11.48

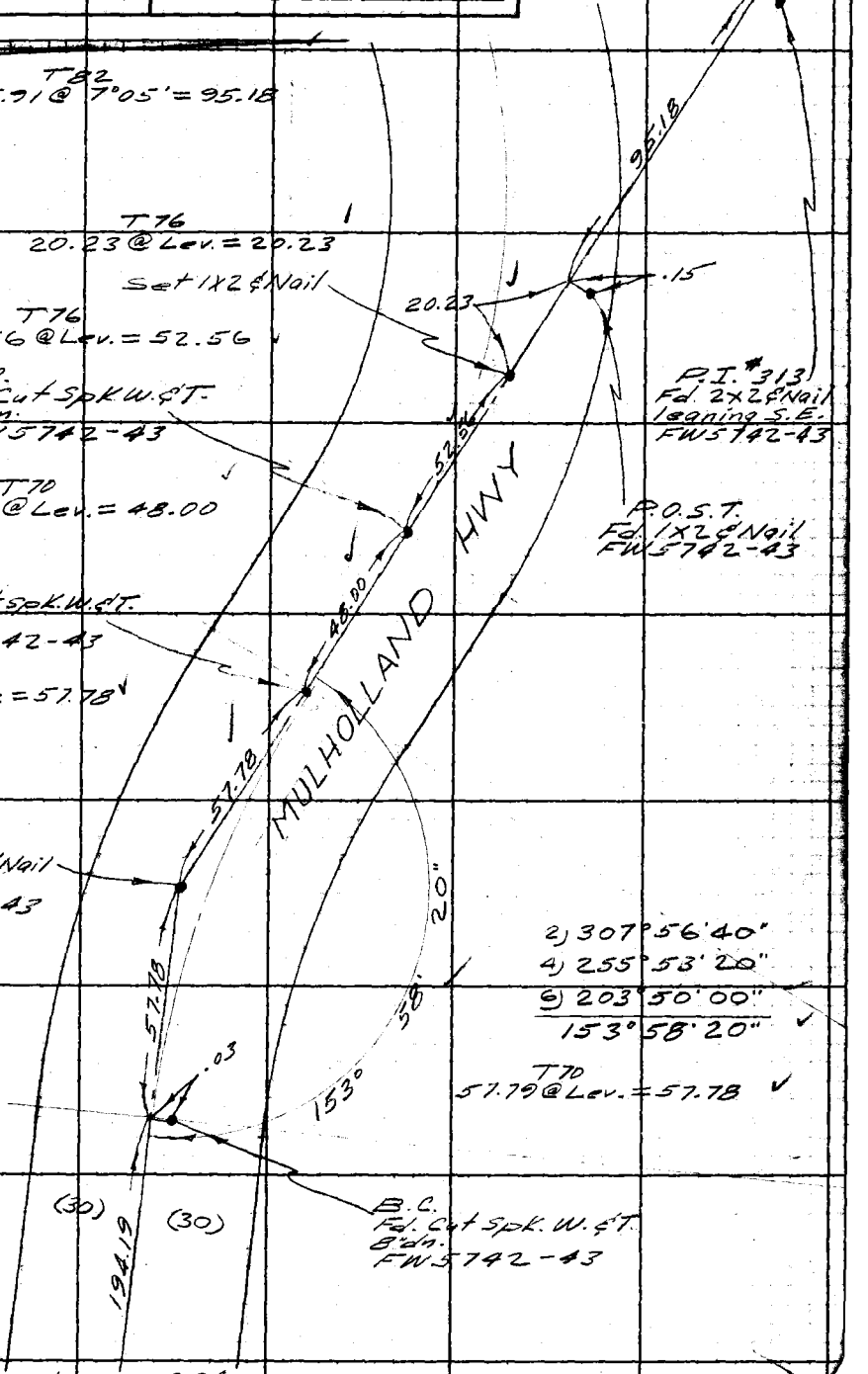
T78
99.97 @ 7°40' = 99.08

Fd. 2x2 & Nail
leaning W.
FW 5742-43

Notes Ck'd by W. J. BRENNER
Map No.
Office Work
Checked
Date

Survey of Santa Monica Mtns Boys Camp
JN 0060.10 Tape 34 Std. 34 °F
Surveyed by Uharriet
Notes Uharriet Date 7-22-59
Indexed K. C. Johnson

F. B. 2289 PG. 205



top pg. 204

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.

763098 CE #247—7-53

Notes Ck'd by	Survey of Santa Monica Boys Probation Camp
Map No.	JN 9685.02 Tape 152 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 3-16-60
Date	Indexed A. C. Johnson 3-16-60

F. B. 2289 Pg. 207

SANTA MONICA BOYS PROBATION CAMP

JN 9685.02

MARCH, 16, 1960

LOCATION OF EXISTING WATER WELLS

REF

FB 2289-39, 41, 128, 175-177

PARTY

R.C. Dale
C.H. Morrison
R.B. Smith
B.A. Peavy

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

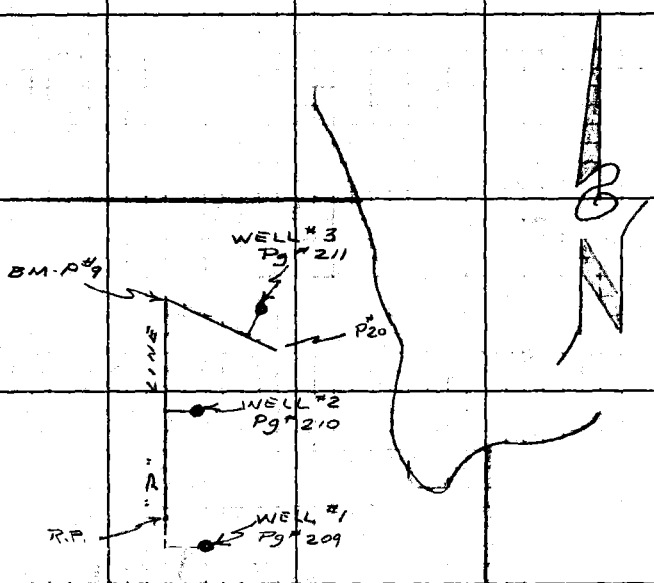
Do not extend notes this side of this line.

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

763098 CE #247 7-53

F.B. 2289 PG. 208

INDEX



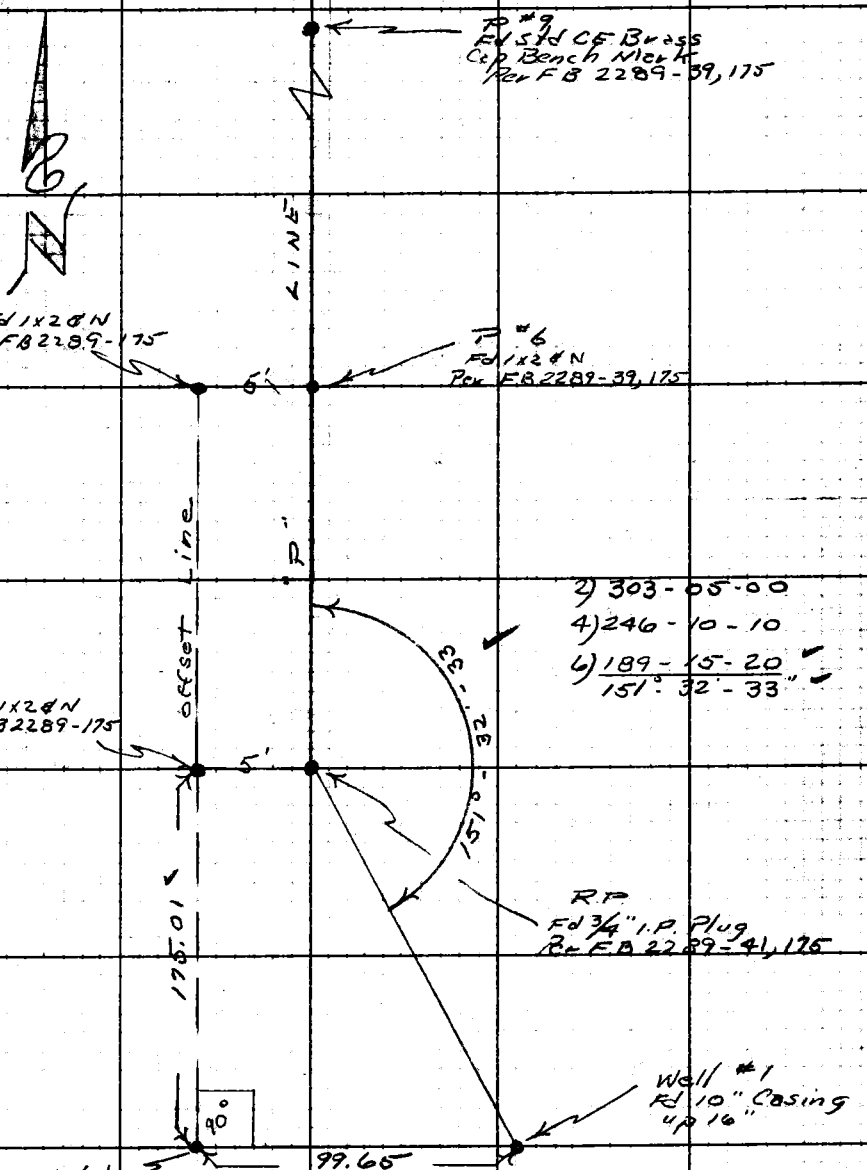
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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 H. E. AUSTIN	Survey of Santa Monica Boys Reception Camp
Map No.	JN 9685.02 Tape 152 Std 84 °F
Office Work	Surveyed by R.C. Dek
Checked	Notes R.C.D. Date 3-16-60
Date	Indexed R. C. Johnson

F.B. 2289 PG. 209



100.12 @ 5°28' T=74° = 99.65

168.46 @ 1°30' T=72° = 168.39
6.62 @ Lev T=72 = 6.62
175.01

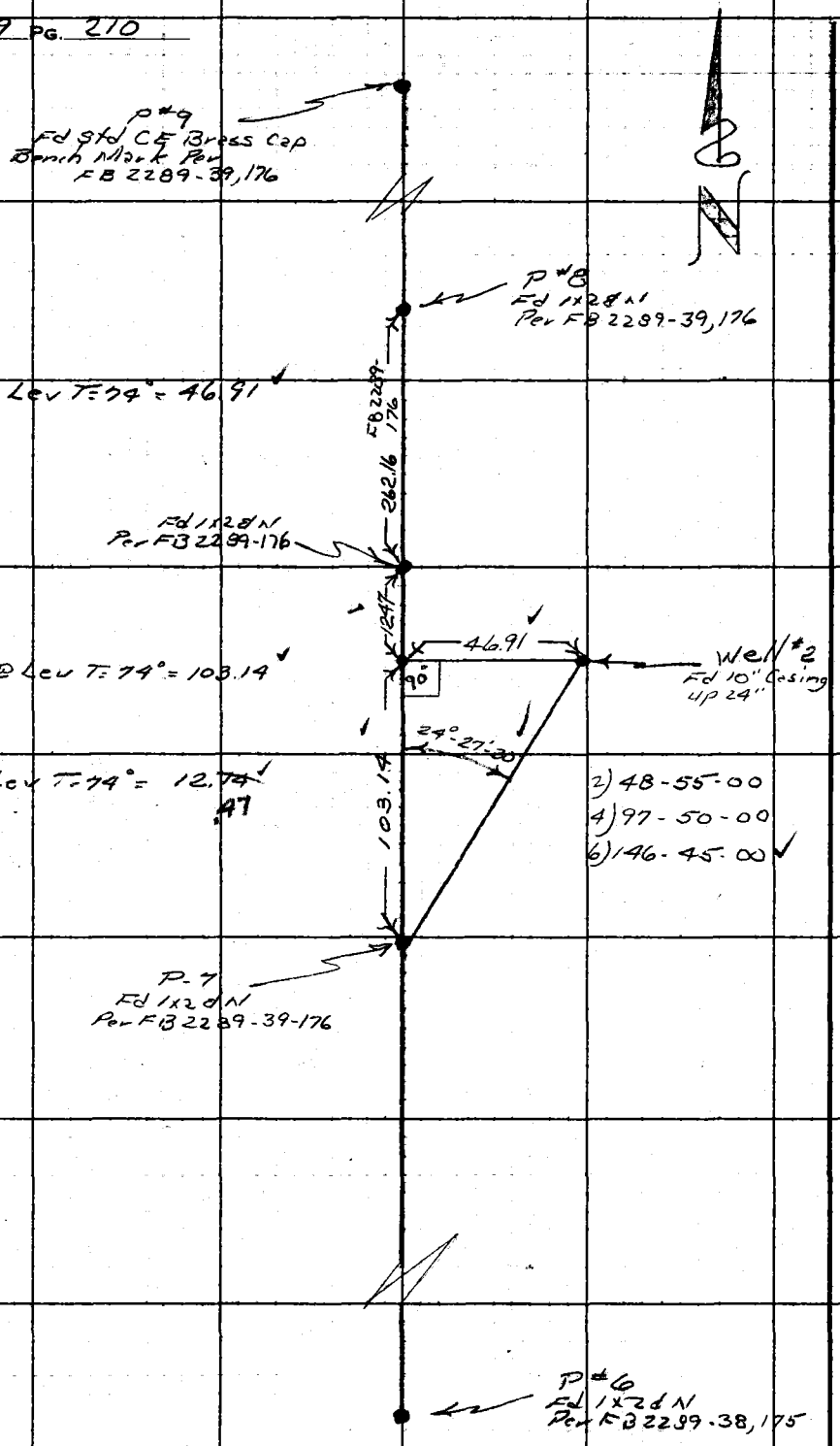
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

763095 CE #247—7-53

F. B. 2289 PG. 210



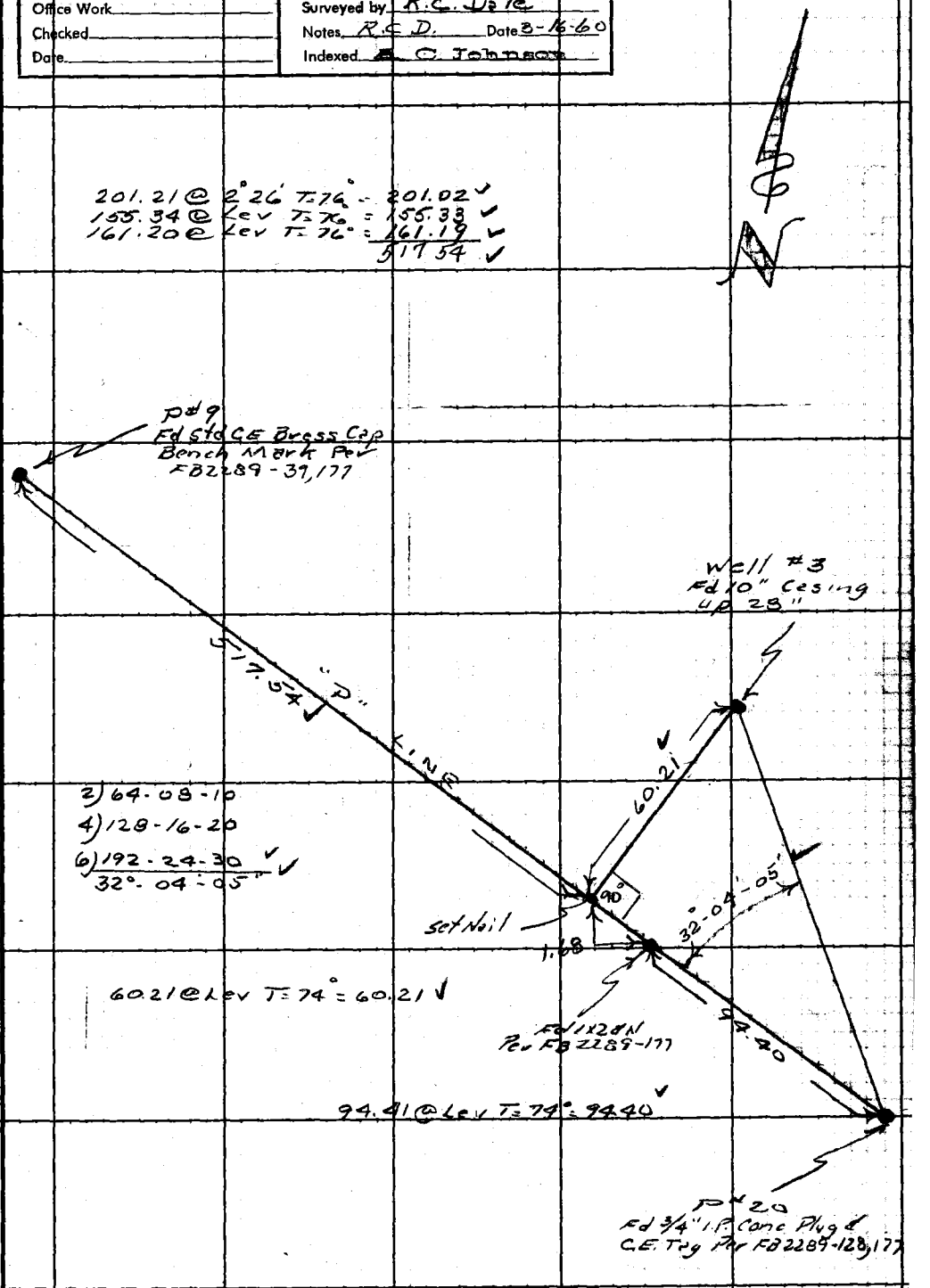
RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

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 H. E. AUSTIN	Survey of Santa Monica Boys Probation Camp
Map No.	JN 9605.02 Tape 152 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 3-16-60
Date	Indexed E. C. Johnson

F. B. 2289 PG. 211



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.

763098 CE #247—7-53

Notes Ck'd by	Survey of Detention Camp 16
Map No.	JN 007740 Tape 180 Std 64 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 11-9-63
Date	Indexed R. J. GALLI DEC 3 53

F. B. 2289 Pg. 221

DETENTION CAMP 16

JN 007740

LOCATED IN THE SOUTH WEST 1/4 OF SECTION 12 T.1S. R19W. ℄ OF ENCINAL CN ROAD TO W.LY. SECTION LINE OF SECTION 12. "P" LINE FOR TOPOGRAPHIC MAPPING OF PROPOSED AREA

NOV. 8 1963

REF.	PARTY
FB 2289-9, 16, 17	RC DALE
ROAD DEPT NOTES	LC. SMILEY
JN 4580-13276	C.A. PYLE
Pg - 1-3	G. MERINO

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

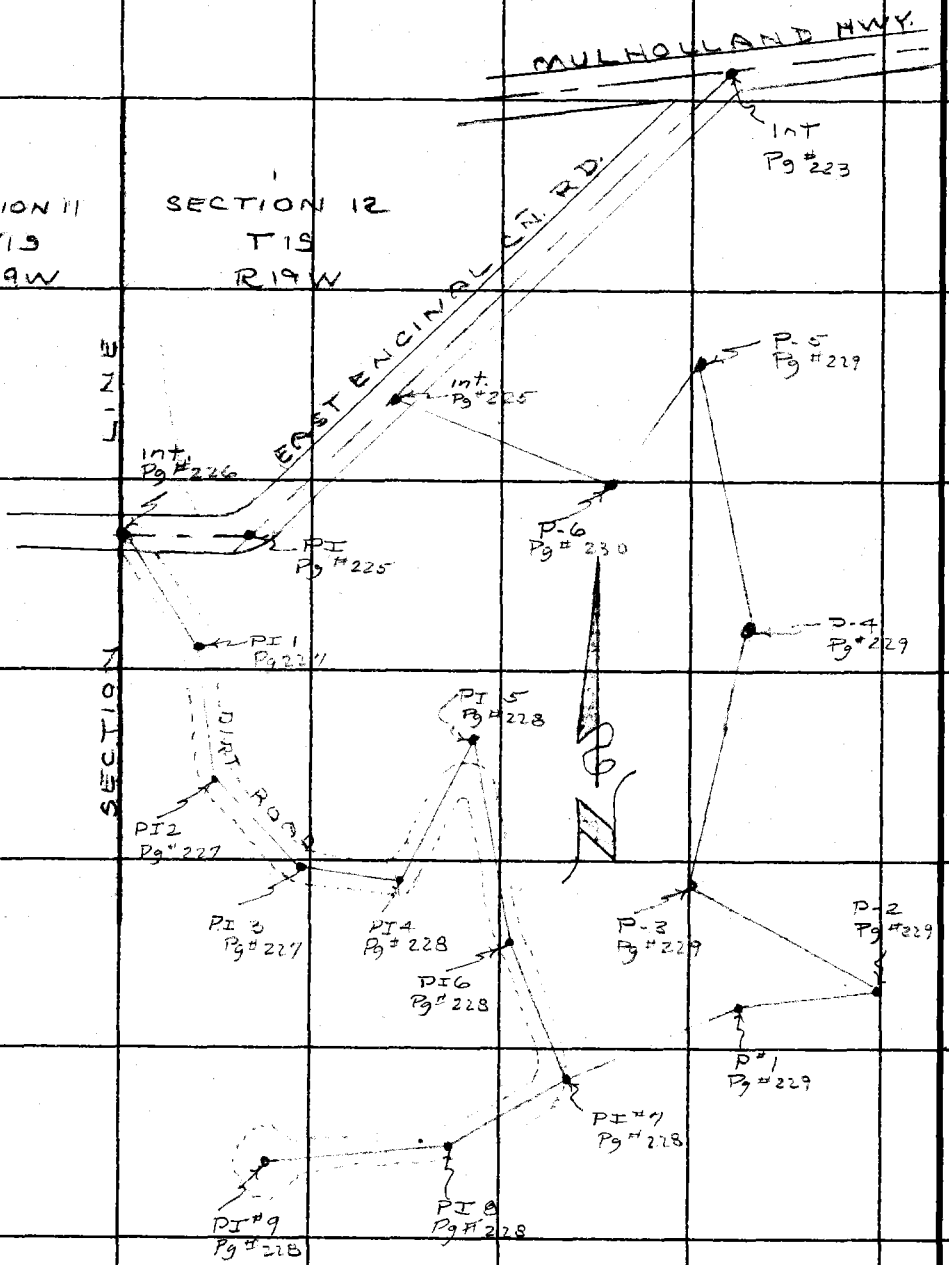
Do not extend this side of this line.

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

76F309S CE # 310 3-61

F. B. 2289 PG. 222

INDEX

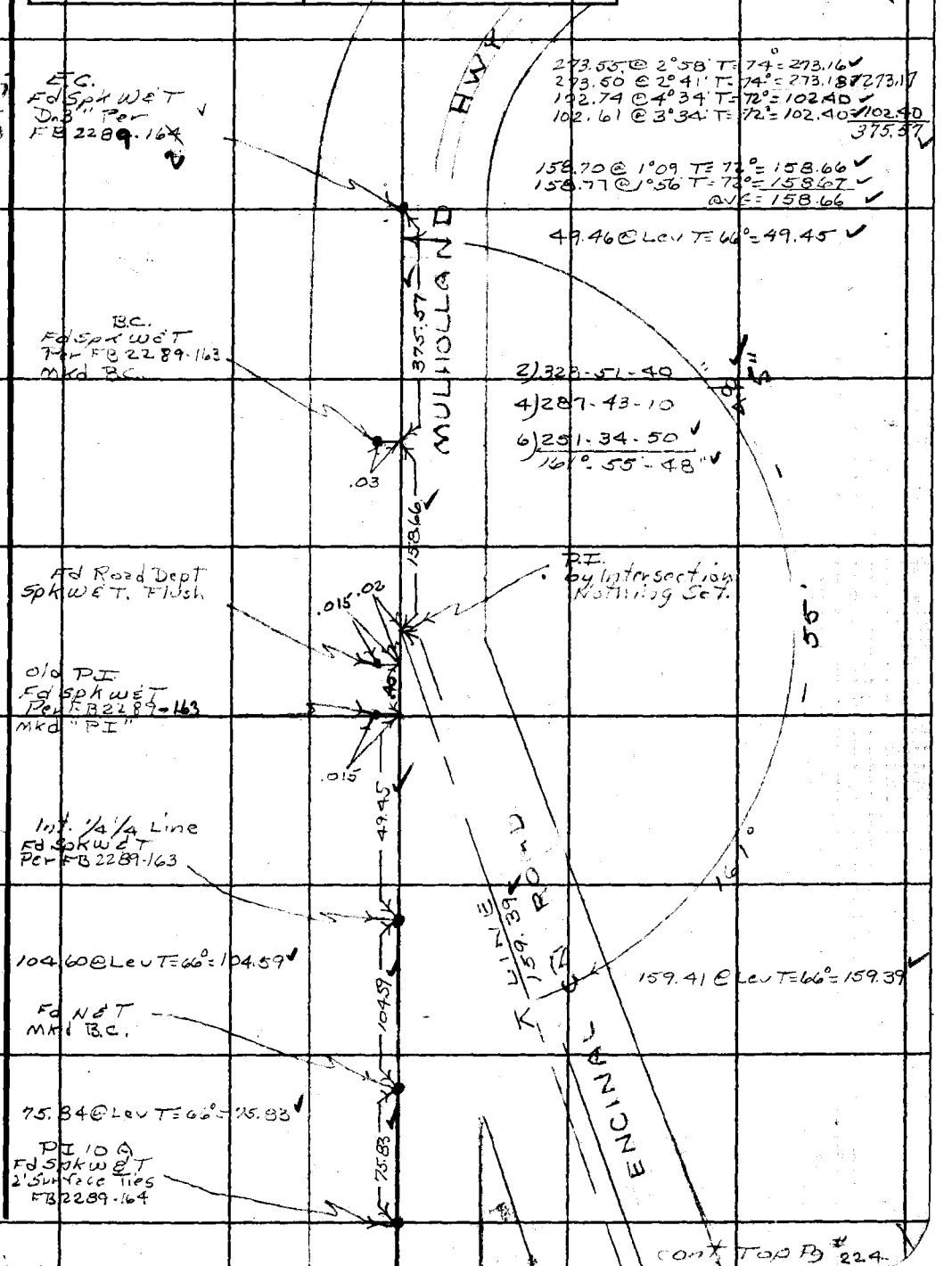


PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.
Do not extend this side of this line.

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 H. E. AUSTIN	Survey of Detention Camp #16	F. B. 2299 Pg. 223
Map No.	JN007740 Tape 180 Std 84 °F	
Office Work	Surveyed by R. C. Dale	
Checked	Notes B.C.D. Date 11-4-63	
Date	Indexed C. J. GALLI DEC 3 '63	

W.S. 93-A-4



cont. Top Pg # 224

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 this side of this line.

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

76F3095 CE # 310 3-61

cont. Bot Pg #223

F. B. 2259 Pg. 224

NOTE

SURVEY OF ENCINAL CN RD. RECOVERED MADE BY ROAD DEPT. NOTES RECEIVED FROM THEM ARE FROM JOB NO. 4530-13276 AND ARE STAMPED PRELIMINARY SUBJECT TO CHANGE.

169.39 ✓

Fd Rd Dept Spk W & T Flush Per JN 4530-13276 Pg #1

141.05 ✓

141.05 @ Lev T=66° = 141.05 ✓

set Sq Hd & T

76.50 ✓

76.51 @ Lev T=60° = 76.50 ✓

ROAD

Fd Rd Dept Spk W & T Flush Per JN 4530-13276 Pg #1

80.63 ✓

80.64 @ Lev T=60° = 80.63 ✓

LINE

set Sq Hd & T

206.63 ✓

207.38 @ 4°46' T=60° = 206.63 ✓
207.29 @ 4°26' T=60° = 206.63 ✓
AVG = 206.63 ✓

ENCINAL

set Sq Hd & T

228.78 ✓

229.21 @ 3°23' T=62° = 228.78 ✓
229.39 @ 4°04' T=62° = 228.78 ✓
AVG = 228.78 ✓

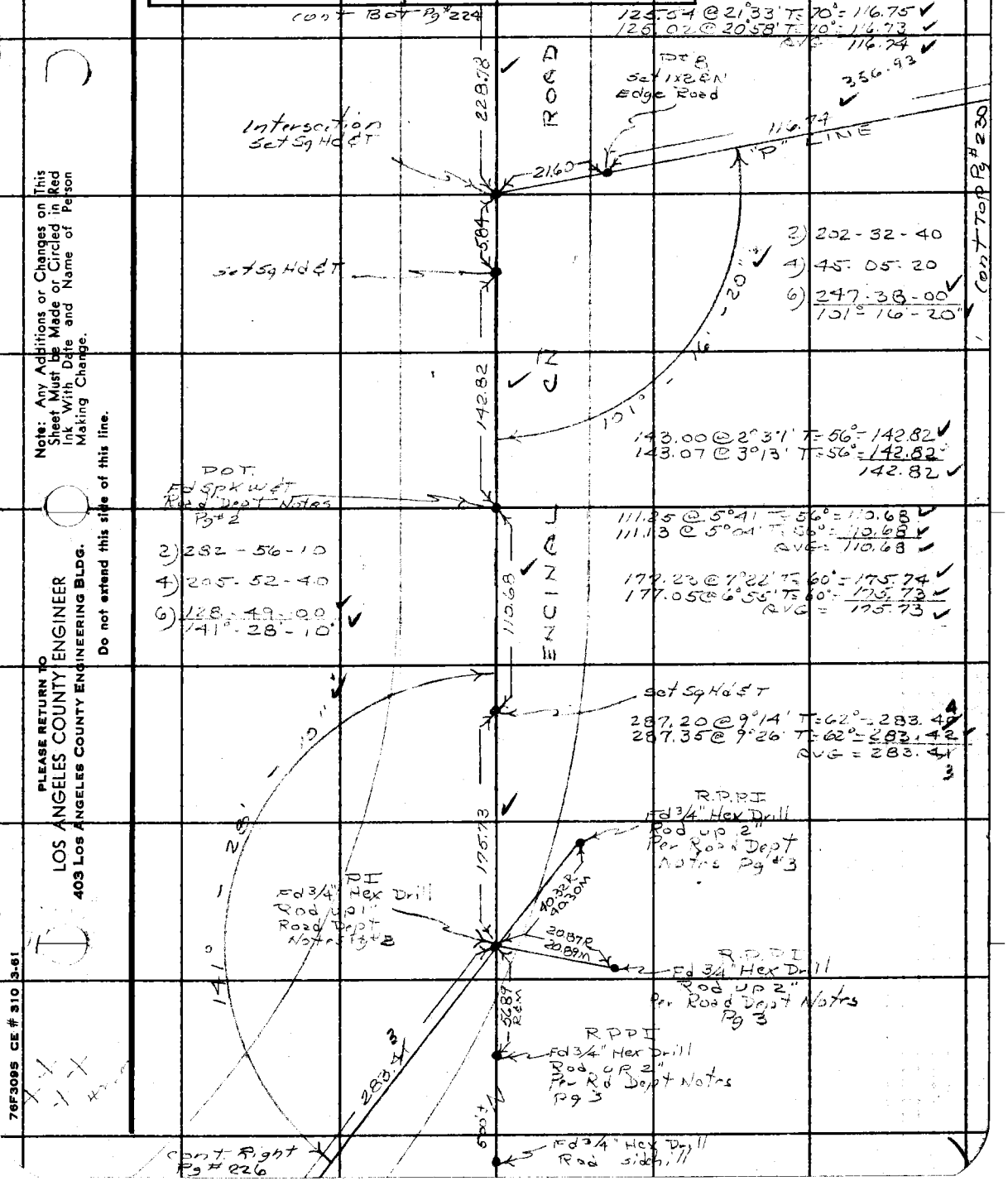
✓

cont Top Pg # 225

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.
Do not extend 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.

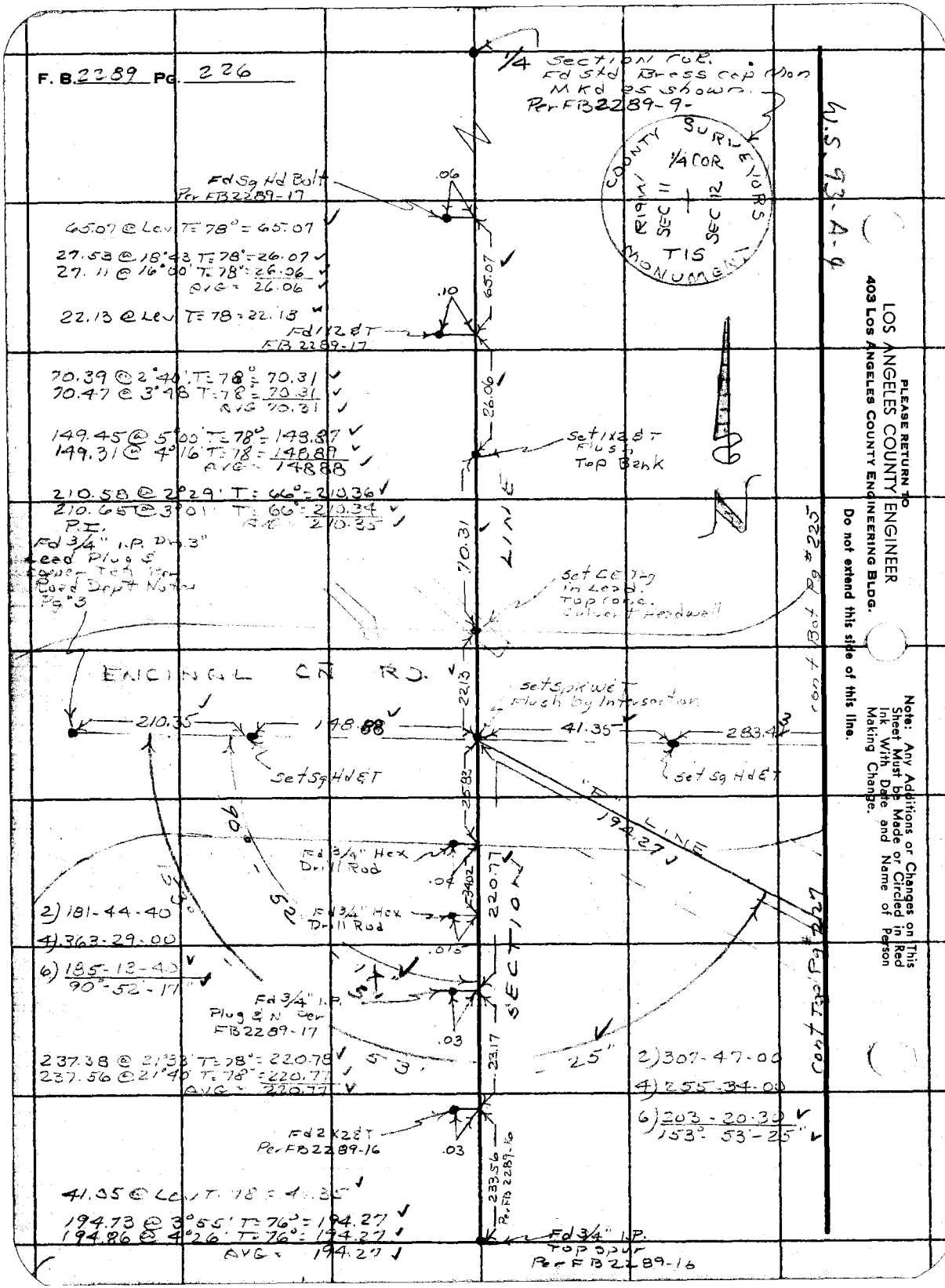
Notes Ck'd by H. E. AUSTIN	Survey of Dentention Camp #16	F. B. 2289 PG. 225
Map No.	JN 0017.40 Tape 180 Std 84 °F	
Office Work	Surveyed by R. C. Dale	
Checked	Notes R. C. D Date 11-4-63	
Date	Indexed C. J. GALLI	



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

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

76F3095 CE # 310 3-61



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

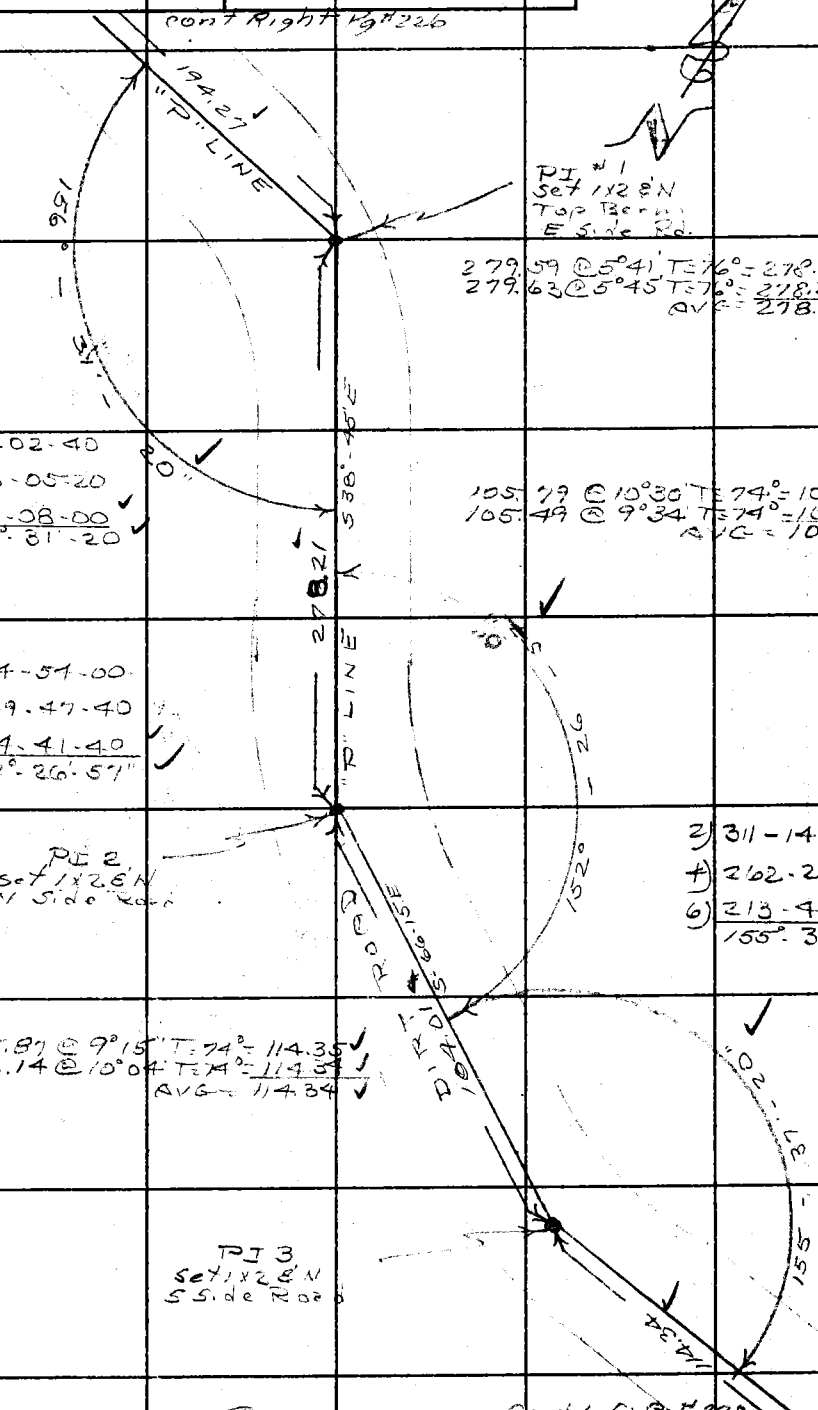
Do not extend this side of this line.

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 H. E. AUSTIN	Survey of Detention Camp #16
Map No.	JN 007240 Tape 180 Std 84 °F
Office Work	Surveyed by R.C. Dale
Checked	Notes R.C.D. Date 11-4-63
Date	Indexed C. J. GALLI

F. B. 2299 PG. 227

cont Right Pg #226



PI #1
Set 1x2 8'N
Top Berm
E Side Rd.

279.59 @ 5°41' T=76° = 278.21
279.63 @ 5°45' T=76° = 278.21
AVG = 278.21

2) 313-02-40
4) 266-05-20
6) 219-08-00
156°-31-20

105.79 @ 10°30' T=74° = 104.01
105.49 @ 9°34' T=74° = 104.01
AVG = 104.01

2) 304-54-00
4) 249-47-40
6) 194-41-40
152°-26'-57"

PI 2
Set 1x2 8'N
W Side Road

2) 311-14-40
4) 262-29-20
6) 213-44-00
155°-37-20

115.97 @ 9°15' T=74° = 114.35
116.14 @ 10°04' T=74° = 114.34
AVG = 114.34

PI 3
Set 1x2 8'N
S Side Road

Cont Left Pg. #228

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 this side of this line.

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

76F309S CE # 310 3-61

F. B. 2289 Pg. 228

180.00 @ 4°12' T=58° = 179.49
179.90 @ 3°42' T=58° = 179.50
AVG = 179.50

225.95 @ 8°30' T=56° = 223.43
225.84 @ 8°20' T=56° = 223.42
AVG = 223.42

156.49 @ Lev T=58° = 156.46

2) 65-05-10
4) 130-10-40
6) 195-16-00
32°-32'-40"

PI #5
Set 1x2 & N

cont Bot pg #227

109°-09'-07"

179.50

"P" LINE

114.34

N 19° E

32°-32'-40"

223.42

S 13°30' E

2) 299-36-00
4) 239-12-20
6) 178-48-40
149°-48'-07"

PI #4
Set 1x2 & N

PI #6
Set 1x2 & N

2) 218-18-20
4) 76-36-20
6) 294-54-40
109°-09'-07"

48'-07"

2) 213-20-30
4) 66-41-00
6) 280-01-40
106°-40'-17"

156.46

149°

106°-40'-17"

S 44°00' E

123°-54'-55"

2) 247-49-50
4) 135-40-00
6) 23-29-30
123°-54'-55"

PI #9
Set 1x2 & N
& N 2 Road

155°-37'-20"

N 62°40' E

"P" Line

151.69

S 12° W

76.76

S 36°40' W

183.29

PI #7
Set 1x2 & N

152.50 @ 5°50' T=64° = 151.69
152.58 @ 6°05' T=64 = 151.70
AVG = 151.69

76.77 @ Lev T=62° = 76.76

PI #8
Set 1x2 & N

cont Bot Pg #229

2) 311-14-50
4) 262-29-20
6) 213-44-00
155°-37-20

184.72 @ 7°04' T=62° = 183.29
184.52 @ 6°32' T=62° = 183.29
183.29

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

Do not extend 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 H. E. AUSTIN	Survey of Detention Basin 16
Map No.	JN 207240 Tape 100 Std 84 °F
Office Work	Surveyed by R. C. Davis
Checked	Notes R. C. D. Date 11-8-62
Date	Indexed C. J. GALLI

F. B. 2289 Pg. 229

N

Cont Left Pg 230

P-3
Set 1" I.P. cone
Plug & Cap Tag
Top Spike

19.68 @ 14°23' T=60° = 185.52
191.30 @ 14°24' T=60° = 185.53
AVG = 185.52

185.52
S 68 W

142.00 @ 0°43' T=56° = 141.97 6
142.02 @ 1°15' T=56° = 141.97 4
AVG = 141.97 5

72°-12'-54"

141.97 N 11°07'20" W

218.41 @ 5°21' T=64° = 217.43
218.54 @ 5°42' T=64° = 217.43
AVG = 217.43

P-4
Set 1" I.P. cone
Plug & Cap Tag
Top Spike

2) 281-52-40
4) 203-45-20
6) 125-38-00
145-56-20

2) 144-26-00
4) 288-52-00
6) 73-12-40
72°-12-54"

140°-00'-00"

"P" LINE

217.43

32.5'

2) 143-21-20
4) 286-42-30
6) 70-08-40
71-40-37

P-2
Set 1" I.P. cone
Plug & Cap Tag
Top Tacky Knob

234.65
N 77 W

P-2
Set 1" I.P. cone
Plug & Cap Tag
Top Spike

2) 349-56-20
4) 339-12-00
6) 327-16-00
174-33-00

2) 7-35-40
4) 143-11-00
6) 214-46-40
35°-47-47"

N 69
324.41

P-1
Set 1" I.P. cone
Plug & Cap Tag
Top Spike

234.68 @ Lev T=62° = 234.65

230.08 @ 12°48' T=60° = 229.41
230.46 @ 13°06' T=60° = 229.41
AVG = 229.41

144.71 @ 21°00' T=60° = 134.31
144.20 @ 21°19' T=60° = 134.31
AVG = 134.31

134.31

3°21'00"

174°

161.69

Set 1" I.P.
Cont Right Pg 228

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

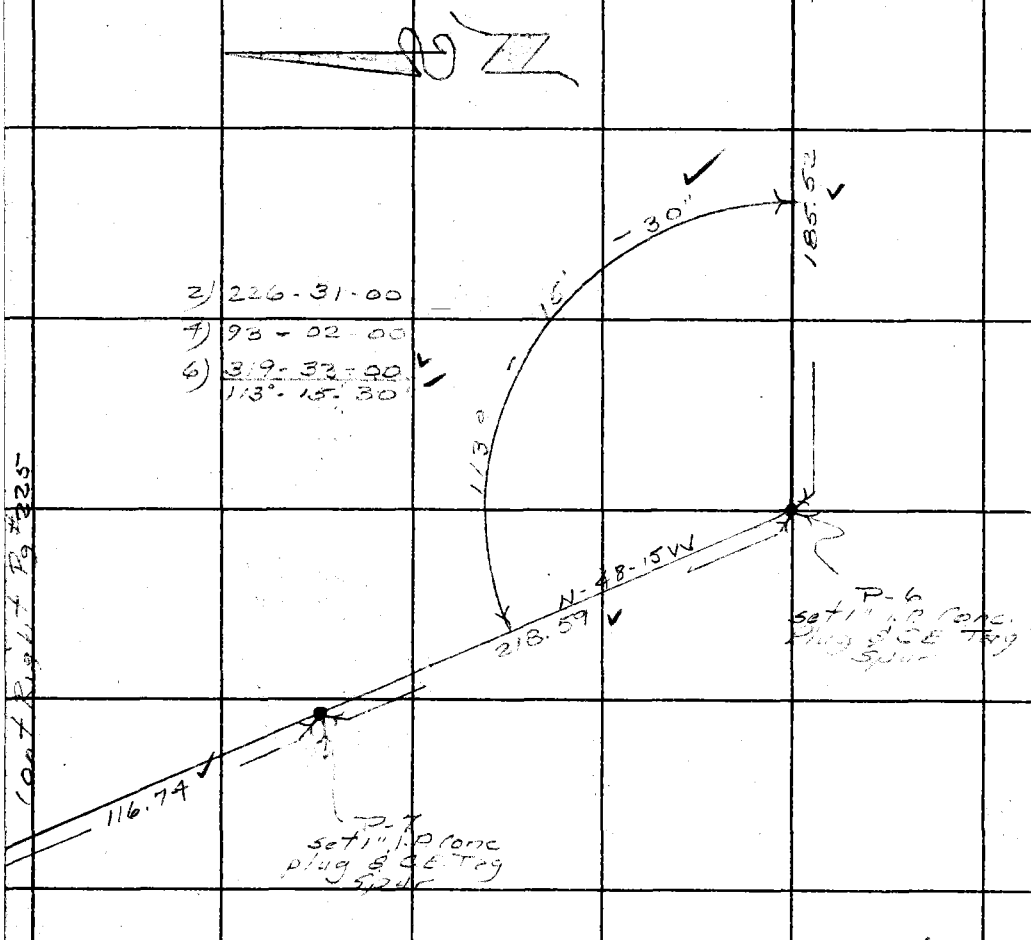
Do not extend this side of this line.

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

76F3095 CE # 310 3-61

cont Left
Pg #229

F. B. 2289 Pg. 230



Cont Left Pg #225

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.
Do not extend 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.

Profile No.	Notes Red	Plotted	Job No. 007740	Division No.	F.B. 2289	Pg. 231
	Date	Date	Survey of Detention Camp #16			
X-Sec. No.	Notes Chkd. W.C.M.	Checked	Survey by R.C.D.	Notes R.C.D.	Date 11-20-63	
	Date 4-23-64	Date	Map No.	Indexed C. J. GALLI	Date DEC 3 '63	

LEVELS

JN 007740

NOV 20 1963

BENCH LEVELS TO ESTABLISH ELEVATIONS ON 'P' LINE FOR USE BY PLANE TABLE TO PREPARE TOPOGRAPHIC MAP OF NEW LOCATION OF DETENTION CAMP #16

STATION	B.S.	H.I.	F.S.	ELEV.

PARTY

R.C. DALE
L.C SMILEY
C.A. PYLE
G. MERINO

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.

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

76-L298 CE 307 3-61

76-L298 CE 307 3-61

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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.

STATION	B.S.	H.I.	F.S.	ELEV.	Ed.	(Position)
B.M. 58-28	1 348	1921 385		1920 037	B.M. 58-28 Elev. 1920.037 F.B. C.E. B.C. @ Int. Encinal CYN. Road (East) & Mulholland Hwy. (North side) 1.98 mi West of Backus Road.	
T.P.	1 784	1913 821	9 348	[illegible]	Sq. [illegible]	
T.P.	0 211	1904 785	9 247	1904 574	"	
T.P.	3 612	1896 824	11 573	[illegible]	[illegible]	
T.P.	0 506	1890 913	6 [illegible]	1890 407	Sq. [illegible]	
T.P.	1 580	[illegible]	9 [illegible]	[illegible] 422	[illegible]	
T.P.	0 274	1873 967	9 309	1873 693	Sq. Hd. [illegible]	FB2289-225
T.P.	1 [illegible]	1865 819	9 634	[illegible]	[illegible]	
T.P.	0 378	1855 [illegible]	10 [illegible]	1855 [illegible]	Sq. Hd. [illegible]	
T.P.	0 366	[illegible] 264	10 [illegible]	[illegible]	[illegible]	
T.P.	0 209	1836 [illegible]	9 [illegible]	[illegible]	[illegible]	
T.P.	3 670	1823 831	11 [illegible]	1823 [illegible]	Sq. [illegible] (2289-226)	
T.P.	11 438	1833 472	[illegible]	1822 [illegible]	[illegible]	FB2289-226
T.P.	9 515	1842 273	0 [illegible]	1832 [illegible]	1"X1"	
T.P.	1 001	1839 621	3 653	1838 620	1"X2" & n. (Pl. #1)	FB2289-227
T.P.	0 355	1828 529	11 447	1828 174	1"X1"	
T.P.	2 803	1820 090	11 242	1817 287	1"X1"	
			9 926	1810 164	1"X2" & n. (Pl. #2)	FB2289-227

F.B. 2289 Pg. 232
Job No. 007744 Division No. Notes Red Plotted Profile
Survey of Detention Camp #16 Date Date No. X-Sec.
Survey by R.C.D. Notes L.C.S. Notes Chkd. W.C.M. Checked No.
Indexed C. J. GALLI Date Date 4-23-64 Date

76-L298 CE 307 3-61

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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.

STATION	B.S.	H.I.	F.S.	ELEV.		
T.P.	264	428		164		
	0 417	1810 235	610	1810 818	1"x2" ℄ m. (P.I. #2) (Pg. 232)	
T.P.	2	1801	11	1798	1"x1"	
	395	1794	7	1793	1"x2" ℄ m. (P.I. #3)	2289-227
T.P.	0 956	1784	983	1782		
	1 845	1777	886	1772	1"x2" ℄ m. (P.I. #4)	2289-228
T.P.	141	1770	154	1766		
	4 363	1766	293	1765		2289-228
T.P.	0		5			
	0 257	1744	576	1744		
T.P.	0 737	1745	865	1744	1"x1"	
T.P.	3 019	1736	955	1733	1"x2" ℄ m. (P.I. #6)	2289-228
T.P.	4	1734	955	1729		2289-228
T.P.	0 261	1728	405	1728	1"x2" ℄ m. (P.I. #8)	2289-228
T.P.	1 172	1719	10	1716		
T.P.	5 606	1713	993	1706		2289-228
T.B.M. ES-1			9 708	1704	T.B.M. ES-1 1" Iron Pipe 190 ft. [illegible] P.I. #8, 8.39 ft. E'ly of P.I. #9 in a 21 gal. [illegible] Granite Blk. Telephone [illegible] anchor bolt.	
	11 874	716 159				
T.P.	11 606	1725	209	1713 550		
T.P.	9 766	1734 725	2 197	1724 959	1"x1"	
T.P.			0 327	1724		
	11 838		0 195			

Profile No. ____ Notes Red ____ Plotted ____ Job No. ____ Division No. ____
X-Sec. No. ____ Date ____ Date ____ Survey of Detention Basin
Notes Chkd. W.C.M. Date ____ Checked ____ Survey by ____ Notes ____ Date 1-7-65
Date 4-25-64 Date ____ Map No. ____ Indexed G. J. GALLI Date ____ Date ____

F.B. 2289 Pg. 233

76-L298 CE 307 3-61

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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.

STATION	B. S.	H. I.	F. S.	ELEV.	
T.P.	11 835	1746 732		1732 992	1"x1" (Previous Page)
T.P.	11 [illegible]	[illegible] [illegible]	0 [illegible]	[illegible] 642	15" spk. (2-3" Ely. 6' Sly. 2 4"x4")
T.P.	11 783	1751 [illegible]	0 190	1751 [illegible]	1"x1" (Ely. Stake)
[illegible]	[illegible]	[illegible] [illegible]	0 [illegible]	[illegible]	1"x1"
[illegible]	1 1844	1770 746	0 [illegible]	[illegible] 594	
T.P.	0 [illegible]	[illegible] [illegible]	0 [illegible]	[illegible] 295	
T.B.M. (P-1)			0 [illegible]	[illegible]	T.B.M. (P-1) (2289-229)
					on Sly. Stake [illegible]
					1" I.P. Cnt. Eng. Co. Engr. tg. & tb. (Flush)
	11 709	1813 [illegible]			
T.P.	11 [illegible]	[illegible] 462	0 [illegible]	[illegible] 924	
[illegible]		1821 [illegible]	0 [illegible]	[illegible]	
[illegible]	11 724	[illegible] 434	0 [illegible]	[illegible] 710	
T.P.	11 687	1832 375	0 246	1820 688	
T.P.	11 511	1843 555	0 331	1831 544	1"x1" on ( )
	11	1856	0	1843	on (Ely. Stake)
T.B.M. (P-3)			0 245	1856 290	(P-3) Elev. (2289-229)
					Near break, on Sly. Stake [illegible], (brg. N. 32° E.)
	8 [illegible]	[illegible] [illegible]			1" I.P. Cnt. Eng. Co. Engr. tg. & tb. (Flush)
T.B.M. (P-2)			11 [illegible]	1831 [illegible]	T.B.M. (P-2) Elev. (2289-229)
					on top knob. (5.77° E 235 ft. from) (P-3)
	11 827	1863 136			1" I.P. Cnt. Eng. Co. Engr. tg. & tb. (Flush)
T.P.	11 805	1874 641	0 300	1862 526	1"x1"
T.P.			0 257	1874 384	1"x1" on (Ely. Stake)

Job No. 007749 Division No. 16 Notes Red ____ Plotted ____ Profile ____
Survey of Detention Camp Date ____ No. ____ X-Sec. ____
Survey by Date Notes Chkd. M.C.M. Checked ____ No. ____
Indexed E. J. GALLI Date ____ Date 4-23-63 Date ____
F.B. 2289 Pg. 234

76-L298 CE 307 3-61

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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.

STATION	B.S.	H.I.	F.S.	ELEV.		
	9 690	1874 E.H. 072		1874 384	1"x1"x2 in. stake	
T.B.M. (R-4)	3 672	1862 028	5 718	1878 356	T.B.M. (R-4) Elev.	(2289-229)
					Near top of spur. (Brg. N. 32° E)	
					1" I.P. Cont. Eng. Co. Engr. tg. & tk. (flush)	
T.B.M. (R-5)	0 208	1874 913	7 323	1874 705	T.B.M. (R-5) Elev.	(2289-229)
					@ top of Spur. (Brg. S. 65° W.)	
					1" I.P. Cont. Eng. Co. Engr. tg. & tk. (flush)	
T.P.	0 242	1863 281	11 822	1863 039	1"x1"x2 in.	
T.P.	0 423	1852 221	11 483	1851 798	1"x1"x2 in.	
T.P.	0 271	1841 103	11 389	1840 832	1"x1"x2 in.	
T.B.M. (R-6)	7 985	1837 502	11 586	1829 517	T.B.M. (R-6) Elev.	(2289-230)
					Near break in slope on spur. (Brg. S. 65° W.)	
					1" I.P. Cont. Eng. Co. Engr. tg. & tk. (flush)	
T.B.M. (R-7)	11 850	1843 974	5 406	1832 090	T.B.M. (R-7) Elev.	(2289-230)
					On Stg. slope of spur.	
					1" I.P. Cont. Eng. Co. Engr. tg. & tk.	
T.P.	11 863	1855 609	6 253	1843 726	1"x1"x2 in.	
T.P.	11 541	1866 600	0 550	1855 059	1"x1"x2 in.	
T.P.	11 349	1877 137	0 812	1865 788	Point on boulder.	
	9 263	1882 954	3 446	1873 691	Sp. Hd. of Cont. P. Line & Encinal Ave. Rd. (Pg. 2)	
T.P.			1 532	1881 422	Bt. Sp. L.	

Profile No. X-Sec. No. | Notes Red Date | Notes Chkd. W.C.M. Date 4-23-64 | Plotted Date | Checked Date | Job No. 60277 | Survey of Detour Camp #16 | Survey by Date | Notes Date Nov 21, 1963 | Map No. | Indexed C. J. GALLI | Division No. | F.B. 2289 | Pg. 235

76-L298 CE 307 3-61

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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.

STATION	B. S.	H. I.	F. S.	ELEV.		
T.P.	11 992	1893 [illegible]		1881 222	Bt. spk (Pg. 235)	
T.P.	11 611	1904 821	0 204	[illegible]	Bt. spk.	
T.P.	9 552	1914 125	0 248	1904 573	Sq. Hd. st.	
T.P.	9 709	1921 751	2 083	1912 042	"	
B.M. 58-28			1 698	1920 053	B.M. 58-28 Elev. 1920.037 F.B. (Prelim)	
					C.E.B.C. Cnl Encinal CYN. Road (East)	
					& Mulholland Hwy. (North side)	
					.98 mi West of Baccus Road.	

F.B. 2289 Pg. 236
Job No. 207740 Division No. Notes Red Plotted Profile
Survey of Detention Camp #16 Date Date No. X-Sec.
Survey by Dale Notes L.C. Smiley Notes Chkd. H.C.M. Checked No.
Indexed C. J. GALLI Date Date 4-23-63 Date

SANTA MONICA MOUNTAIN

Notes Ck'd by ASHLEY	Survey of BOY'S CAMP
Map No.	JN 0060.10 Tape 189 Std 84 °F
Office Work	Surveyed by J.P. MENNE
Checked	Notes J.P.M Date 9-13-65
Date	Indexed G. J. GALLI SEP 4 6 '65

F. B. 2289 PG. 237

SANTA MONICA MOUNTAIN

BOY'S CAMP

J.N. 0060.10

RE- MEASUREMENT

OF

WEST LINE OF

SOUTHEAST 1/4

OF

SECTION 11

T 1 S R 19 W.

REF.

F.B. 2289

J.P. MENNE

J.P. MCCALL

C. DUERBECK

L.C. LOVE

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

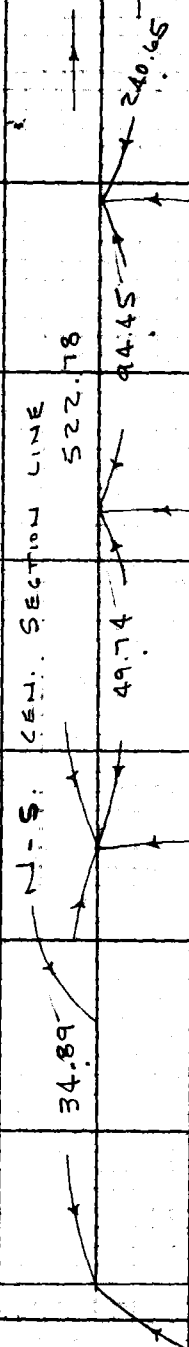
Do not extend this side of this line.

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

76F3095 CE #310 8-63

To Bottom of Pg. 239

F.B. 2289 Pg. 238



CH. PT.
FD. Sm.
BOAT SPK.

T- 96° = +0.02
240.63 LEV. = 240.65.

T- 96° = +0.01
95.72 @ 9°-23 = 94.44
95.85 @ 9°-51 = 94.44.

CH. PT.
FD. N. & T

T- 96° = 0
49.74 LEV. = 49.74.

SEC. 11

SEC. 11
T 1 S
R 19 W

0 + 34.89
FD. 1x2 & N.
(FLUSH)

S-7
F.B. 2289-11

T. 94° = 0
38.40 @ 24°-41' = 34.89.
38.26 @ 24°-12' = 34.90

F.B. 2289-11
FD. C.E. mon.
(FLUSH)
ON SOUTH SIDE
LOW SPUR

COUNTY ENGINEER
R 19 W
T 1 S
11
14
1/4 SEC. COR.
R. E. 5869

W-S-94-A-5

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend 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.

SANTA MONICA MOUNTAIN

Notes Ck'd by Ashby	Survey of BOY'S CAMP.
Map No.	JN0060.10 Tape 189 Std 84 °F
Office Work	Surveyed by J.P. MENNE
Checked	Notes J.P.M Date 9-13-65
Date	Indexed C. J. GALLI

F. B. 2289 PG. 239

TO BOTTOM OF PG. 240

T-94° = 0
20.10 LEV. = 20.10

T-94° = +0.02
299.93 @ 13°-33' = 291.58
299.80 @ 13°-27' = 291.58

20.10
291.60
32.26
343.96

T-86° = 0
32.26 LEV. = 32.26

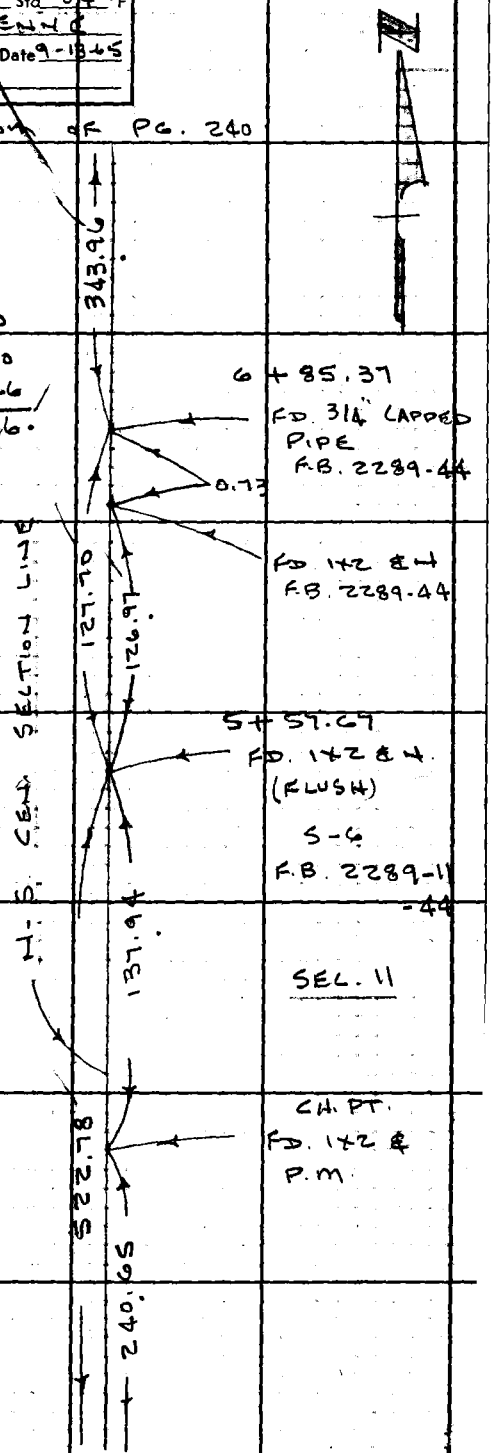
T-86° = 0
0.73 LEV = 0.73

T-86° = 0
130.72 @ 13°-45' = 126.97
130.50 @ 13°-20 = 126.98

SEC. 11
T 1 S
R 19 W

T-86° = 0
155.75 @ 27°-40' = 137.94
156.13 @ 27°-56 = 137.94

137.94
240.65
94.45
49.74
522.78



TO TOP OF PG. 238

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

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

76F309S CE #310 6-63

To Bottom of Pg. 241

F.B. 2289 Pg. 240

SEC. 11

T 1 S

R 19 W

265.62

SEC. 11

LF

17 + 88.60

FD. 1X2 B.H.
(FLUSH)

F.B. 2289-10

T = 96° = +0.01

154.84 @ 25°-52' = 139.33

154.64 @ 25°-42' = 139.34

380.66

SECTION LINE

T = 96° = +0.02

243.83 @ 8°-15' = 241.31

243.74 @ 8°-07' = 241.30

139.34
241.32
380.66.

14 + 07.94

FD. 1X2 B.H.
(FLUSH)

S-3

F.B. 2289-10

T = 104° = +0.02

173.32 @ 20°-04' = 162.80

173.05 @ 19°-48' = 162.82

378.61

T-S CEN.

162.83
215.78
378.61

T = 96° = +0.02

216.33 @ 4°-08' = 215.77

216.43 @ 4°-30' = 215.76

10 + 29.33

FD. 1X2 B.H.
(FLUSH)

S-4

F.B. 2289-11

343.96

To Top of Pg. 239

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 Los Angeles County Engineering Bldg.
Do not extend this side of this line.

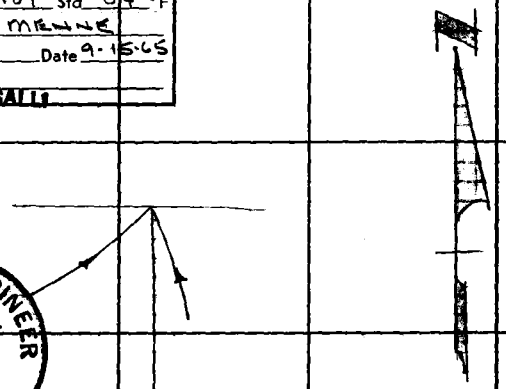
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

SANTA MONICA MOUNTAIN

Notes Ck'd by ASHLEY	Survey of BOY'S CAMP
Map No.	JN 0060.10 Tape 189 Std 84 °F
Office Work	Surveyed by J.P. MENNE
Checked	Notes J.P.M Date 9-15-65
Date	Indexed E. J. GALLI

F. B. 2289 PG. 241

W.S. 93-A-2



26 + 22.57

COUNTY ENGINEER
TIN
3 CENTER
R 19
SEC. 11
R. E. 5869

FD. C.E MON.
(UP 4") ON SOUTH
SIDE OF SPUR.
80' ± BELOW TOP.
F.B. 2289-7

568.35
F.B. 2289-10

N-S CEN. SECTION LINE

SEC. 11

T 1 S

R 19 W

SEC. 11

20 + 54.22
FD. P.K NAIL
(DN 3")
TOP ROCKY HILL
S-1
F.B. 2289-10

7.98

FD. SQ. HD.
NAIL (DN. 2")
F.B. 2289-10

T - 82° = 0
66.81 @ 23°-51' = 61.11
66.93 @ 24°-02' = 61.13

T - 86° = 0
206.00 @ 34°-37' = 169.53
205.83 @ 34°-33' = 169.53

61.12
169.53
34.97
265.62

T - 98° = 0
42.73 @ 35-04 = 34.97
42.55 @ 34°-42' = 34.98

265.62

TO TOP OF PG. 240

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

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.

76F3098 CE #310 6-63

F. B. 2289 PG. 243

Profile No.	Notes Red	Plotted	Job No. 0760.14	Division No.
	Date	Date 2-14-68	Survey of Camp Miller Boys Camp	
X-Sec. No.	Notes Chk'd.	Checked	Survey by Voge	Notes C. J. GALLI Date
	Date	Date	Map No.	Indexed Date MAR 4 '68

ELEVATIONS FOR CONTROL LINE FOR DRAINAGE MAP AT CAMP MILLER BOYS' CAMP

J.N. 0760.14

ELEV.	References Used: Party:
F. S.	F.B. 2289 Voge Jones
H. I.	Manley Barnett
B. S.	
STATION	

NOTE: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED INK, WITH DATE AND NAME OF PERSON MAKING CHANGE.

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

Do not extend notes this side of this line.

76-L-298 CE 307 5-66

76-L-298 CE 307 5-66

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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.

STATION	B. S.	H. I.	F. S.	ELEV.		
BM P-9	0 37	1737 92		1737.55	BM P-9 (1958)	Elev. = 1737.546
TP	2 48	1730 59	9 81	1728 11	Fd C.E. Brass Cap	Mon. under Parked
TP	5 85	1728 16	8 28	1722.31	[illegible] Tree (flush)	per FB 2289-54
PT "D"	9 47	1733 29	4 36	172[illegible]	PT "D"	
T.P.	10 07	1742 11	1 25	1732 04	Set [illegible] in [illegible]	Court
PT "C"	8 25	1746 23	4 13	1737 98	PT "C" Set 1x2	in draw
PT "B"	1 14	1742 26	5 11	1741 12	PT "B" Set 1x2	on side hill.
TP	3 67	1734 63	11 30	1730 96		
BC			6 79	1727 84	B.C. [illegible]	Rd.
TP	1 43	1724 70	11 36	1723 27	Brass Cap [illegible]	in Well
PT "A"	3 31	1719 29	8 72	1715 [illegible]	Pt "A" Set 1x2 in	base bill diamond.
TBM #5			7 73	1711 54	TBM #5	Elev. = [illegible] 557 (1958)
					Fd [illegible]	[illegible]
					Heavy [illegible]	[illegible]
					Encinal [illegible]	per FB 2289-55

F. B. 2289 PG. 244

Job No. 076.14 Division No. " Notes Red Plotted Profile

Survey of Camp Miller Boys Camp Date 2-14-58 Date No.

Survey by Vogel Notes Vogel Notes Chk'd. Checked X-Sec.

Indexed C. J. GALLI Date MAR 4 68 Date No.

F. B. 2289 PG. 245

Profile No. ____ Notes Red ____ Plotted ____ Job No. 002176 Division No. 11
Date ____ Date ____ Survey of CAMP KILPATRICK BOYS' CAMP
X-Sec. No. ____ Notes Chk'd. ____ Checked ____ Survey by W VOGE Notes RLS Date 10-3-68
Date ____ Date ____ Map No. ____ Indexed C.J. GALLI Date [illegible]

LEVELS
FOR PROPOSED ADDITION TO ADMINISTRATION BUILDING AT CAMP KILPATRICK BOYS' CAMP

J.N 002176

REF.
FB 2289

PARTY
W VOGE
R STRADER
R SWANN
L MANLEY

STATION	B. S.	H. I.	F. S.	ELEV.
			SEE TOPAG, SHEET D-411-A	

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.

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

76-L-298 CE 307 5-66

76-L-298 CE 307 5-66

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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.

STATION	B. S.	H. I.	F. S.	ELEV.	LENKER ROD
BM P-9				1737 55	BM P-9 EL = 1737.546 FD. STD. C.E. BM BRASS CAP MON. SET IN CONC. UNDER SPLIT FORK OAK PER FB 2289-54, UP 3".
TP				1729 97	
TBM -A				1726 43	TBM-A, FD. SO SPK & T IN PVMT. 38° N'LY FROM BC OF CHAIN LINK FENCE & 17.5 W'LY FROM CURVED PORTION OF SAME FENCE
				1726 77	SEWER CLEAN-OUT
				1726 0	WOOD VAULT (FLOOR EL.)
				1727 90	℄ PVMT.
				1727 86	EDGE OF PVMT., S'LY
				1728 34	TOP OF CURB S'LY
				1727 4	BOT. OF CURB, S'LY
				1726 8	NW'LY COR. BLDG.
				1727 27	TOP RETAINING WALL
				1728 08	EDGE OF PVMT., N'LY
				1728 2	SW'LY COR. BLDG.
				1729 23	TOP RETAINING WALL
				1727 64	CONC. RAMP

F. B. 2289 Pg. 246 | Job No. 0021.76 | Division No. 11 | Notes Red | Plotted | Profile
Survey of CAMP KILPATRICK BOYS' CAMP | Date 10-3-68 | Date | No.
Survey by W. VOGE | Notes RLS | Notes Chk'd. | Checked | X-Sec.
Indexed D.J. GALLI | Date | Date | Date | No.

76-L-298 CE 307 5-66

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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.

STATION	B. S.	H. I.	F. S.	ELEV.	LENKER POD
				1729 00	TOP CONC. RAMP, DOOR ENTRANCE
				1726 91	N'LY EDGE PVMT.
				1727 39	TOP CURB, EDGE OF RAMP
				1728 08	BOT. RAMP STEP
				1728 70	TOP RAMP STEP
				1728 2	SE'LY COR. BLDG.
				1726 82	℄ PVMT. @ BC OF CURB RETURN
				1726 81	S'LY EDGE PVMT. @ " " " "
				1727 27	TOP CURB
				1726 6	BOT. CURB (DIRT)
				1726 78	N'LY EDGE PVMT. @ BC OF CURB RET.
				1727 30	TOP CURB
				1726 98	N'LY END OF CURB RETURN (BOT.)
				1727 42	TOP CURB
				1726 60	EAST EDGE OF PVMT.
				1726 45	S'LY EC OF CURB RET.
				1726 95	TOP CURB
				1726 29	S'LY END OF CURB RET.
				1726 76	TOP CURB
				1726 99	W'LY END OF WALK @ BLDG.
				1726 72	S'LY ANGLE POINT IN WALK

Profile Notes Red ____ Plotted ____ Job No. 0021.76 Division No. 11 F. B. 2289 Pg. 24-1
No. ____ Date ____ Date ____ Survey of CAMP KILPATRICK BOYS' CAMP
X-Sec. Notes Chk'd. ____ Checked ____ Survey by WVOGE Notes RLS Date 10-3-68
No. ____ Date ____ Date ____ Map No. ____ Indexed R.R. GALLI Date ____

76-L-298 CE 307 5-66

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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.

F. B. 2280 PG. 248 | Job No. 002176 | Division No. 11 | Notes Red ____ | Plotted ____ | Profile ____
Survey of CAMP KILPATRICK BOYS CAMP | Date 10-3-68 | Date ____ | No. ____ | X-Sec. ____
Survey by W. VOGE | Notes RLS | Notes Chk'd. ____ | Checked ____
Indexed B. GALLI | Date ____ | Date ____ | No. ____

STATION	B. S.	H. I.	F. S.	ELEV.	[illegible]	
				1726 77	ANGLE IN WALK	
				1726 30	NW COR OF ASP. PAD	(TOE)
				1726 70	" " " " "	(TOP)
				1726 07	NE COR OF ASP. PAD	(TOE)
				1726 60	" " " " "	(TOP)
				1725 85	SE COR OF ASP. PAD	(TOE)
				1726 32	" " " " "	(TOP)
				1726 3	SW COR. OF ASP. PAD	(TOE)
				1726 51	" " " " "	(TOP)
				1725 55	TOP VAULT	(CENTER)
				1726 25	W'LY TOP OVERFLOW PIPE	(TOP OF SLOW DOWN BERM)
				1725 95	E'LY " " " "	" "
				1725 75	EXTRA SHOT	
				1726 7	NE'LY COR. OF AD. BLDG.	
				1725 34	E'LY EDGE OF PVMT.	
				1725 64	W'LY " " "	
				1725 8	DIRT @ W'LY EDGE PVMT.	
				1726 3	DIRT @ BLDG.	
TBM-A				1726 43	TBM-A, DES. ON PAGE 246	
TP				1729 99		
BM P-9				1727 55	BM P-9, DES. ON PG. 246	

76-L-298 CE 307 5-66

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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.

STATION	B. S.	H. I.	F. S.	ELEV.	LEUKER ROD
TBM - A				1726 43	TBM - A, DES. ON PAGE 266
				1729 19	TOP CURB @ FENCE
				1728 47	PVMT. @ E'LY BOT. OF CURB
				1729 20	TOP CURB (LOW CURB)
				1729 86	TOP CURB (HIGH ")
				1728 60	PVMT. @ W'LY BOT. OF CURB
				1729 01	TOP OF CURB
				1728 05	PVMT. @ BC OF S'LY CURB
				1728 55	TOP CURB
				1728 17	℄ OF DRIVEWAY
				1727 9	BACK OF CURB @ GROUND
				1727 9	4" ELM
				1729 00	PVMT. @ EC OF S'LY CURB
				1729 47	TOP CURB
				1728 6	BACK OF CURB @ GROUND
				1727 4	NW COR OF AD. BLDG.
				1727 5	EXTRA SHOT
				1727 1	ANGLE POINT OF AD. BLDG.
				1728 29	PVMT. @ COR. OF CURB
				1728 72	TOP CURB
				1727 8	BACK OF CURB

Profile Notes Red ____ Plotted ____ Job No. 002176 Division No. 11 F. B. 2289 Pg. 249
No. ____ Date ____ Date ____ Survey of CAMP KILPATRICK BOYS' CAMP
X-Sec. Notes Chk'd. ____ Checked ____ Survey by W VOGE Notes RLS Date 10-3-68
No. ____ Date ____ Date ____ Map No. ____ Indexed R. L. GALLI Date ____

76-L-298 CE 307 5-66

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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.

F. B. 2289 PG. 250 | Job No. 002176 | Division No. 11 | Notes Red | Plotted | Profile
Survey of CAMP KILPATRICK BOYS' CAMP | Date 10-3-68 | Date | No.
Survey by W. VOGE | Notes RLS | Notes Chk'd. | Checked | X-Sec.
Indexed E. L. BALL | Date | Date | Date | No.

STATION	B. S.	H. I.	F. S.	ELEV.	LENKER ROD	
				172.02	PVMT. @ BOT OF BRICK PLANTER	
				172.33	TOP PLANTER @ COR.	
				172.17	TOP PLANTER @ S'LY END (CONC.)	
				172.12	INSIDE ANGLE PT. OF PLANTER	
				172.48	TOP CURB	
				172.73	BACK OF CURB	
				172.87	CONC. WALK, 20'± S'LY FROM BLDG.	
				172.37	E'LY TOP OF PLANTER	
				172.90	BOT. @ END OF PLANTER	
				172.70	1" TREE	
TBM - A				172.43	TBM - A, DES. ON PAGE 246	

Notes Ck'd by	Survey of
Map No.	JN Tape Std °F
Office Work	Surveyed by R L STRADER
Checked	Notes R L STRADER Date OCT 2 0 '70
Date	Indexed J. M. PALMERI

F. B. 2289 PG. 251

KILPATRICK BOYS CAMP

J.N. 9617.24

CONSTRUCTION STAKING FOR PROPOSED ENCLOSING WALL IN NORTHERLY AREA OF CAMP.

REF.

SURVEY PARTY:

R. STRADER
M. WACKER
P. KABLER
C. JOHNSON

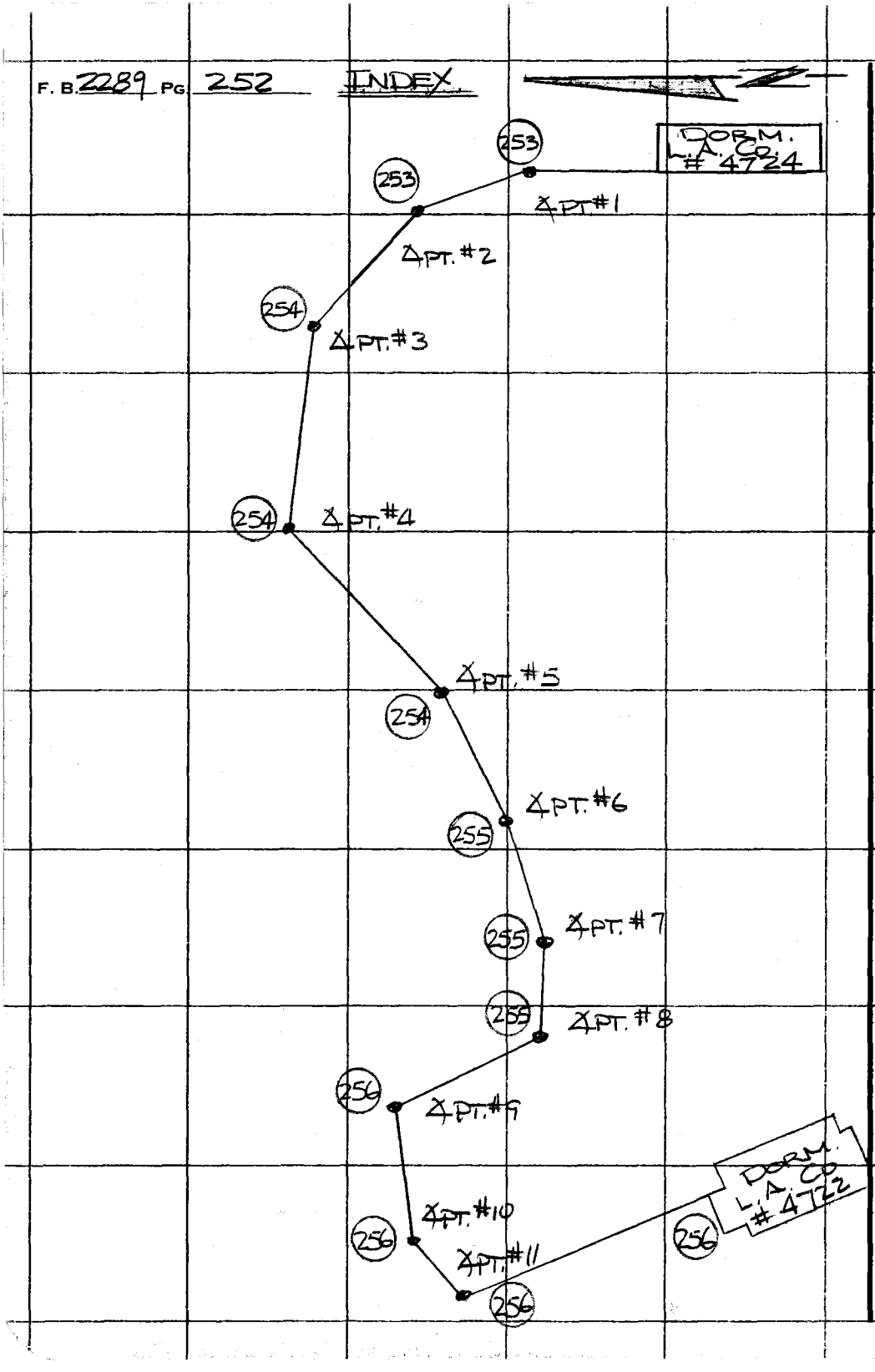
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 3-68

F. B. 2289 PG 252 INDEX



PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

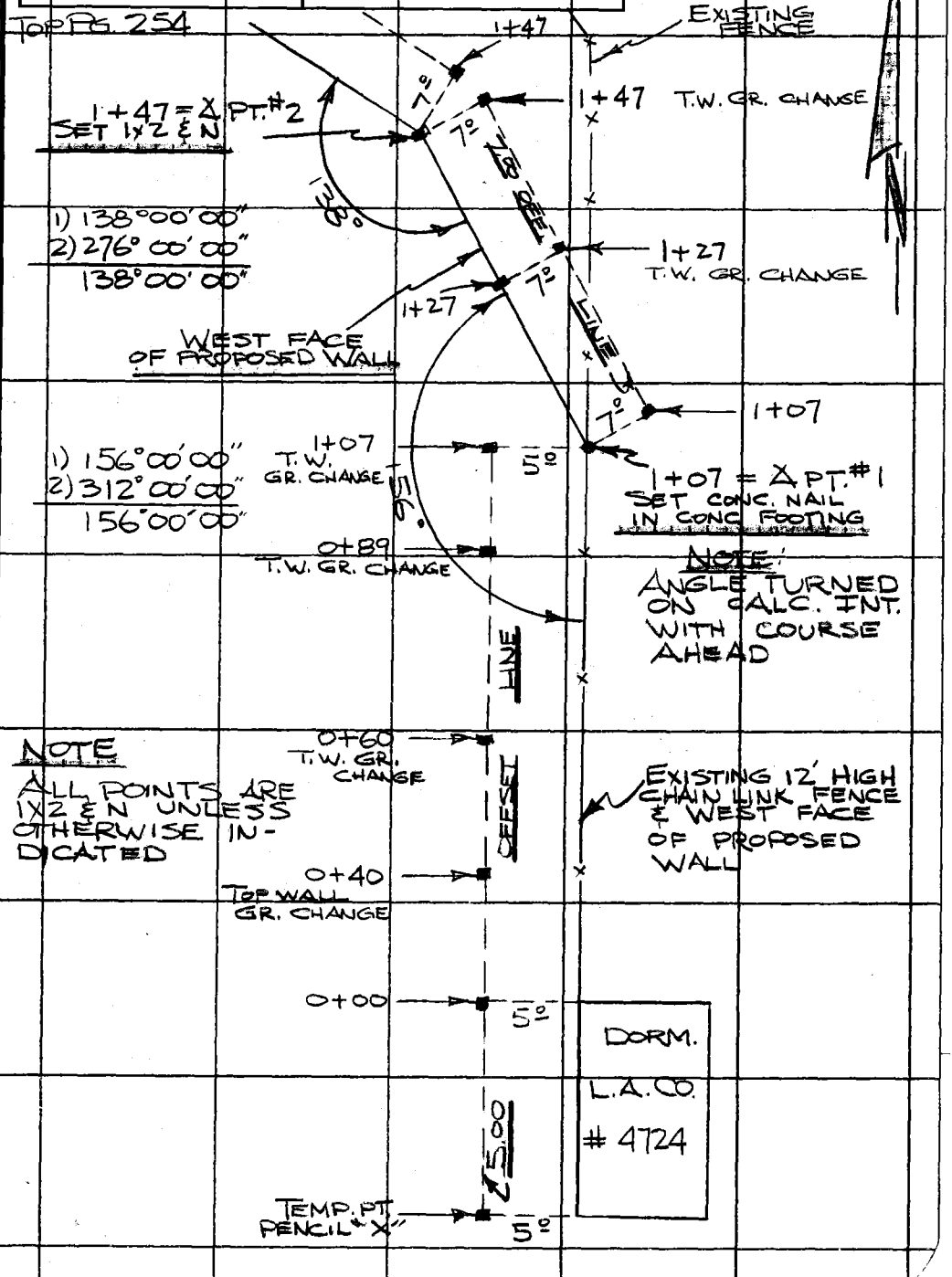
Do not extend this side of this line.

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 D. S.
Map No.
Office Work
Checked
Date

Survey of KILPATRICK BOYS CAMP
JN 961724 Tape Std °F
Surveyed by R L STRADER
Notes R L STRADER Date 10-8-71
Indexed T. M. PALMERI OCT 20 '71

F. B. 2289 PG. 253



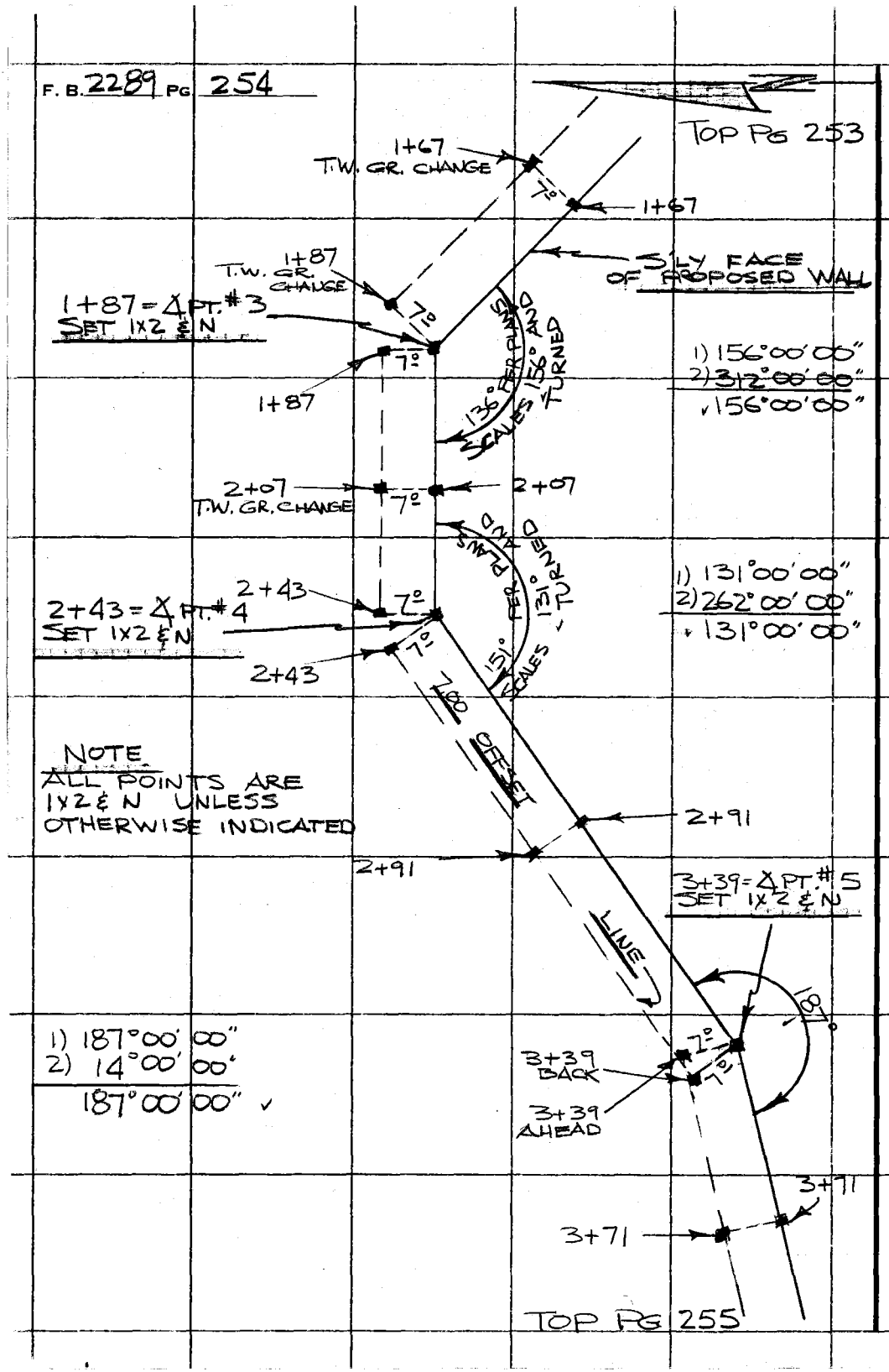
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3095 CE#310 3-68

F. B. 2289 PG 254



PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

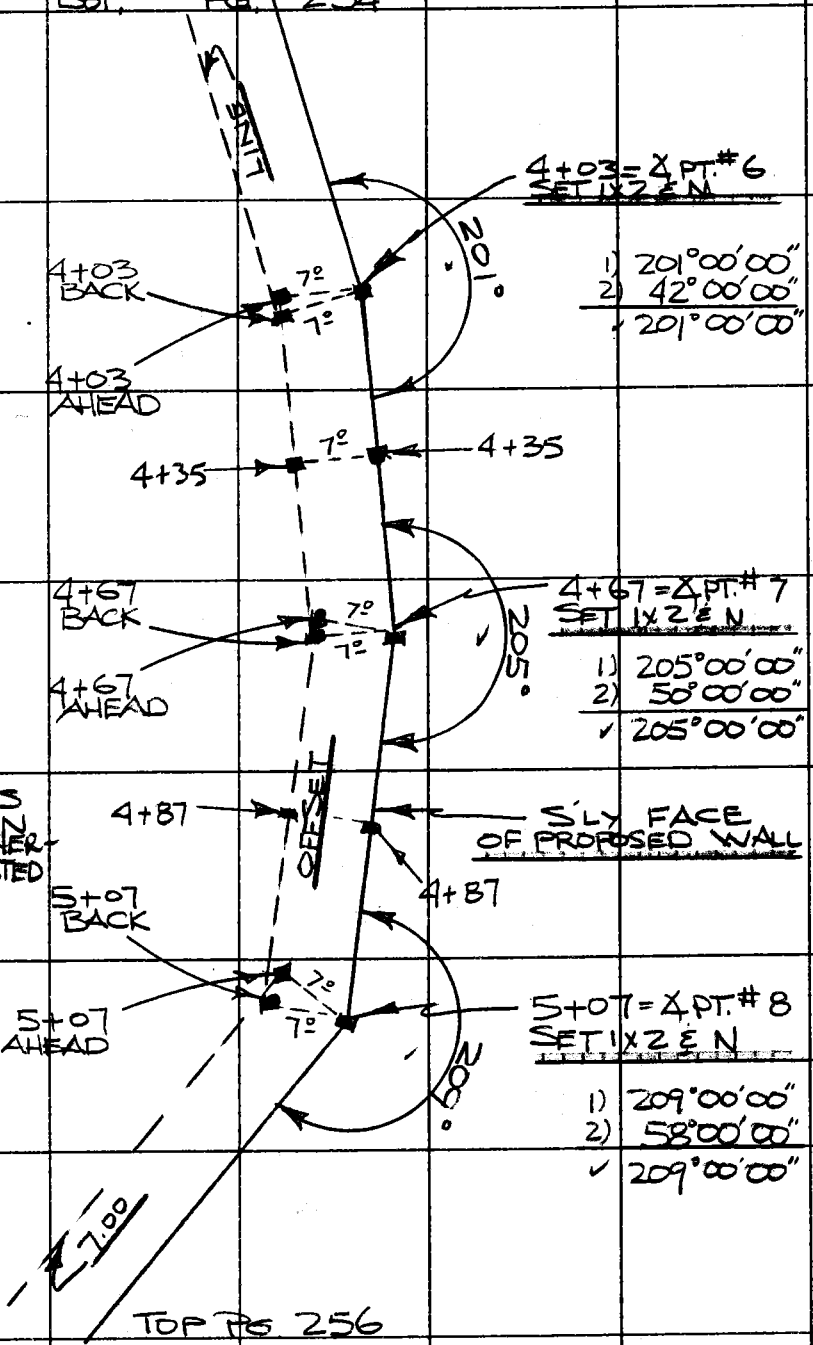
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

Survey of KILPATRICK BOYS CAMP
JN 967.24 Topo 0259 Std. CB °F
Surveyed by R L STRADER
Notes R L STRADER Date 10-12-71
Indexed T. M. PALMERI OCT 20 '71

F. B. 2289 PG. 255

BOT. PG. 254



NOTE
ALL POINTS ARE 1X2 & N UNLESS OTHERWISE INDICATED

TOP PG 256

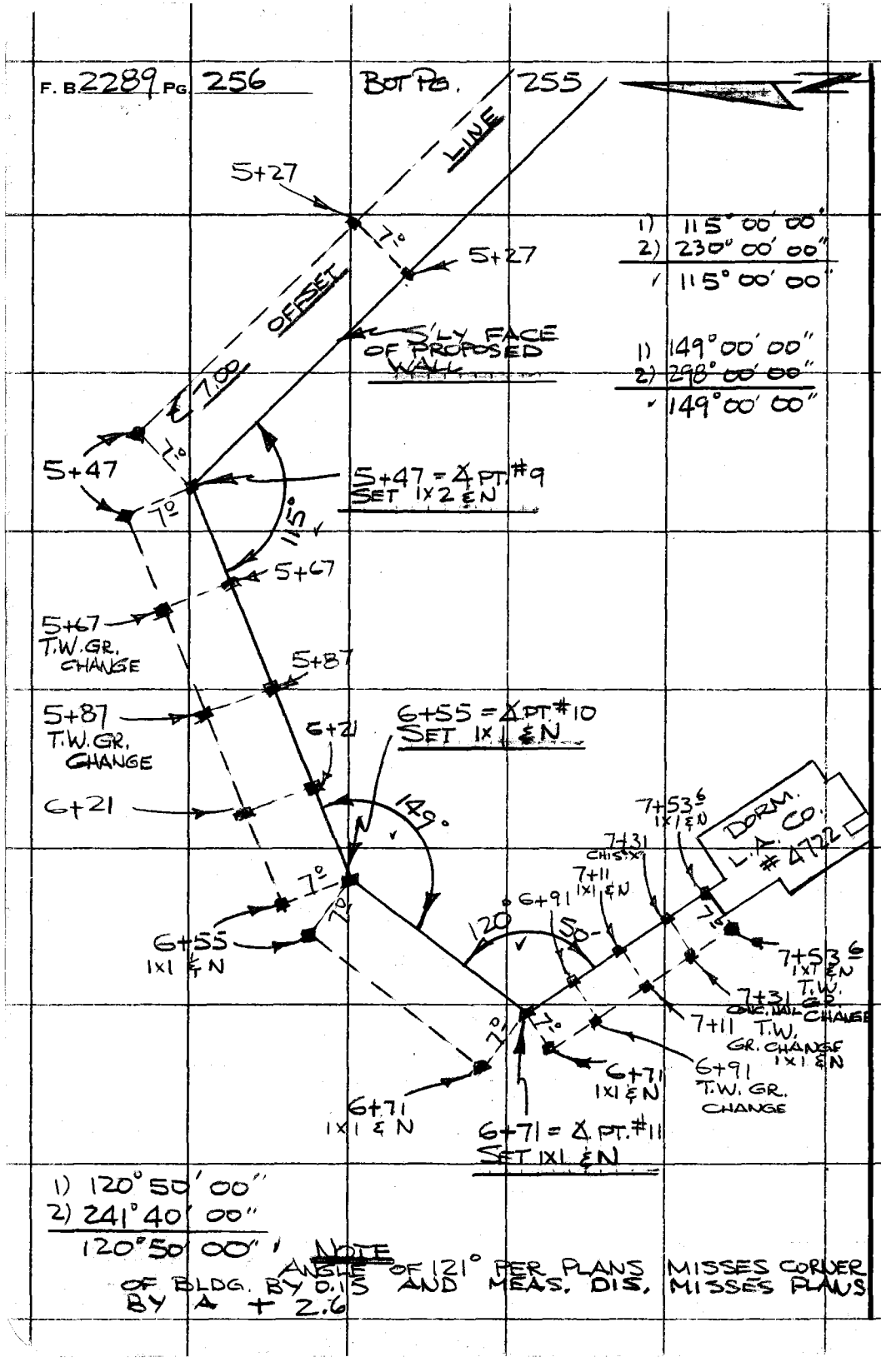
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 3-68

F. B. 2289 PG. 256 BOT PG. 255



1) 115° 00' 00"
2) 230° 00' 00"
115° 00' 00"

1) 149° 00' 00"
2) 298° 00' 00"
149° 00' 00"

1) 120° 50' 00"
2) 241° 40' 00"
120° 50' 00"

NOTE
ANGLE OF 121° PER PLANS MISSES CORNER OF BLDG. BY 0.15 AND MEAS. DIS. MISSES PLANS BY A + 2.6

PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend 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.

F. B. 2289 PG. 257

Profile No.	Notes Red	Plotted	Job No. 9617.24	Division No.
	Date	Date	Survey of KILPATRICK BOYS CAMP	
X-Sec. No.	Notes Chk'd.	Checked	Survey by R L STRADER	Notes R L STRADER Date 10-12-71
	Date	Date	Map No.	Indexed J. M. PALMERI Date OCT 20 '71

KILPATRICK BOYS CAMP

J.N. 9617.24

ELEVATIONS ON ALL CONSTRUCTION POINTS AS SHOWN IN FB

STATION	B. S.	H. I.	F. S.	ELEV.
			FB 2904	

REF.

SURVEY PARTY

R. STRADER
M. WACKER
P. KABLER

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.

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

76-L-298 CE 307 5-66

76-L-298 CE 307 5-66

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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.

STATION	B. S.	H. I. LENKER	F. S. ROD	ELEV.	
WBM-4				175177	WBM-4 FOUND A CHIS. □ IN CONC. APRON S. SIDE, S.W. COR. OF COMFORT STATION PER FB 2409-266
0+00 (5)				173036	5' OFFSET TO WEST
0+40 (5)				173077	
0+60 (5)				173158	
0+89 (5)				173369	
1+07 (5)				173414	
ΔPT.#1 1+07				173350	WEST FACE OF WALL
1+07 (7)				173252	7' OFF. TO EAST
1+27				173558	WEST FACE OF WALL
1+27 (7)				173492	7' OFF. TO EAST
ΔPT.#2 1+47				173676	W'LY FACE OF WALL
1+47 (7)				173673	7' OFF. TO N.E. (BACK)
1+47 (7)				173751	" " " " (AHEAD)
1+67				174112	W'LY FACE OF WALL
" (7)				174003	7' OFF. TO N.E.
ΔPT.#3 1+87				174450	W'LY FACE OF WALL
1+87 (7)				174453	7' OFF. TO N.E. (BACK)
1+87 (7)				174502	" " " " (AHEAD)

F. B. 2289 PG. 258
Job No. 961724
Division No. Notes Red Plotted Profile
Survey of KILPATRICK BOYS CAMP Date Date No.
Survey by R L STRADER Notes R L STRADER Notes Chk'd. Checked X-Sec.
Indexed I. M. PALMERI Date Date Date No.

76-L-298 CE 307 5-66

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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.

STATION	B. S.	H. I. LENKER	F. S. ROD	ELEV.	
2+07				1747.10	S'LY FACE OF WALL
" (7)				1748.07	7' OFF. TO NORTH
△PT.#4 2+43				1753.43	S'LY FACE OF WALL
2+43 (7)				1755.43	7' OFF. TO NORTH (BACK)
"				1756.90	" " " " (AHEAD)
2+91				1753.59	S'LY FACE OF WALL
" (7)				1755.82	7' OFF. TO NORTH
△PT.#5 3+39				1753.90	S'LY FACE OF WALL
3+39 (7)				1759.02	7' OFF. TO NORTH (BACK)
" "				1758.91	" " " " (AHEAD)
3+71				1754.58	S'LY FACE OF WALL
" (7)				1757.80	7' OFF. TO NORTH
△PT.#6 4+03				1753.46	S'LY FACE OF WALL
4+03 (7)				1757.02	7' OFF. TO NORTH (BACK)
" "				1756.69	" " " " (AHEAD)
4+35				1755.50	S'LY FACE OF WALL
" (7)				1759.66	7' OFF. TO NORTH
△PT.#7 4+67				1753.55	S'LY FACE OF WALL
4+67 (7)				1757.55	7' OFF. TO NORTH (BACK)
" "				1757.36	" " " " (AHEAD)

- OVER -

Profile Notes Red ____ Plotted ____ Job No. 9617.24 Division No. ____
No. ____ Date ____ Date ____ Survey of KILPATRICK BOYS CAMP
X-Sec. Notes Chk'd. ____ Checked ____ Survey by R L STRADER Notes R L STRADER 10-12-71
No. ____ Date ____ Date ____ Map No. ____ Indexed M. PALMER Date 10-20-71

F. B. 2289 Pg. 259

76-L-298 CE 307 5-66

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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.

STATION	B. S.	H. I. LENKER	F. S. ROD	ELEV.		
4+87				175664	SW'LY FACE OF	WALL
" (7)				175977	7' OFF. TO N.E.	
Apt. #8 5+07				175320	SW'LY FACE OF	WALL
5+07 (7)				175582	7' OFF. TO N.E.	(BACK)
" "				175648	" " " "	(AHEAD)
5+27				175342	SW'LY FACE OF	WALL
" (7)				175622	7' OFF. TO N.E.	
Apt. #9 5+47				175422	SW'LY FACE OF	WALL
5+47 (7)				175702	7' OFF. TO N.E.	(BACK)
" "				175570	" " " "	(AHEAD)
5+67				174811	SOUTH FACE OF	WALL
" (7)				174844	7' OFF. TO NORTH	
5+87				174224	SOUTH FACE OF	WALL
" (7)				174240	7' OFF TO NORTH	
6+21				174117	SOUTH FACE OF	WALL
" (7)				174144	7' OFF. TO NORTH	
Apt. #10 6+55				174143	SOUTH FACE OF	WALL
6+55 (7)				174185	7' OFF. TO NORTH	(BACK)
" "				174220	" " " "	(AHEAD)
Apt. #11 6+71				174275	SE'LY FACE OF	WALL
6+71 (7)				174356	7' OFF. TO NW.	(BACK)

F. B. 2289 PG. 260

Job No. 9617.24 Division No. Notes Red Plotted Profile

Survey of KILPATRICK BOYS CAMP Date Date No.

Survey by R. L. STRADER Notes R. L. STRADER Notes Chk'd. Checked X-Sec.

Indexed T. M. PALMERI Date Date Date No.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 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.

STATION	B. S.	LEVELER	F. S. ROD	ELEV.		
6+71 (7)				174310	7' OFFSET TO WEST (AHEAD)	
6+91				174071	EAST FACE OF WALL	
" (7)				174086	7' OFF. TO WEST	
7+11				173855	EAST FACE OF WALL	
" (7)				173885	7' OFF. TO WEST	
7+31				173307	EAST FACE OF WALL	
" (7)				173316	7' OFF. TO WEST	
7+53.6				173570	INT. @ COR. OF DORM. #4722 (END OF WALL)	
" (7)				173572	7' OFF. TO WEST	
FOUND BM D-3				173593	FOUND CHIS. □ N. SIDE OF CONC. APRON, E. SIDE OF DORM # 4722 FB 2904-252, 266 (EL.= 1735.94)	

Profile Notes Red ____ Plotted ____ Job No. 96/7.24 Division No. ____ F. B. 2289 PG. 261
Date ____ Date ____ Survey of KILPATRICK BOYS CAMP
X-Sec. Notes Chk'd. ____ Checked ____ Survey by R L STRADER Note R L STRADER Date 10-12-71
No. ____ Date ____ Date ____ Map No. ____ Indexed J. M. PALMER Date OCT 20 '71