Notes Ck'd by	Survey of	F.B. 1894 Pg
Map No.	JN Tape Std °F	
Office Work	Surveyed by	
Checked	Notes Date	
Date	Indexed	

Page	Job	Description
		MISCELLANEOUS FIRE CISTERN SITES - 0038.06
5-6	Bdry.	Dalton Cn. Site-on Dalton Cn. Rd. 1 mi. NEly of Glendora Mt. Rd.
7-10	Bdry.	Colby Site-at Glendora Mt. Rd. & Colby Ranch Road intersection.
15-24	Bdry.	Nadeau Site #154-Surveyof Tank Site and ties to local property lines in Sec. 34, T4N R15W.
25-27	Bdry.	Juniper Hills Site-Sec. 15, T4N R10W.
29-31	Bdry.	Juniper Hills Site-Relocation of site in Sec. 15, T4N R10W.
35-37	Bdry.	Santa Maria (FC #57) Fire Cistern Site-NW¼ Sec. 32, T1N R16W on Santa Maria Rd. nr. PI #13.
39-41	Bdry.	Santa Maria (Relocation)-SW¼ Sec. 32, T1N R16W.
43-45	Bdry.	Hutton (FC #52) Fire Cistern Site-NE ¼ Sec. 12, T1S R17W on the Henry Ridge Motorway.
		P.W.D. file ok '88
51-57	Bdry.	Zuma (FC #55) Fire Cistern Site-SW¼ Sec. 25, T1S R19W.
		Microfilmed Dec. '86

(cont'd on next page)

F.B. 1894 Pg.

Page	Job	Description
65-68	Bdry.	Grapevine (FC #105) Fire Cistern Site-SW¼ Sec. 18, T3N R15W.
75-78	Bdry.	Devils Cyn. Site-Sec. 23, T3N R17W.
85-88	Bdry.	Hauser Ritter Site (35) Loc. & Sec. Line Ties NW¼ Sec. 4, T5N R13W.
95-97	Bdry.	"Sloan"-NE ¼ Sec. 27, T5N R17W on Sloan Cyn. Rd. Site #34.
105-107	Bdry.	Kagel Site #77-in Sec. 30, T3N R14W NE ¼ along Lopez Cyn. Rd.
121-126	Bdry.	#119 Daly-Loc. of cistern in SE¼ Sec. 25, T3N R14W.
135-142	Bdry.	#40 Gavin Summit-Survey & mons. in SE ¼ Sec. 14, T3N R16W.

(cont'd on next page)

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	Survey of	P.B. 1894 Pg.
Map No.	JN Tape Std °F	
Office Work	Surveyed by	
Checked	Notes Date	
Date	Indexed	

Page	Job	Description
153-158	Bdry.	#48 Salt Creek-So. of Saugus Ventura Rd. & East of Co. Line.
169-175	Bdry.	OLIVE GROVE #49-Survey in Ventura Co. adjacent to Co. line N'ly of Pala Sola Fire Truck Trail.
187-191	Bdry.	EDISON POTRERO #98-On Edison Power line at angle pt. No. of Potrero Cyn Rd. west of Golden State Hwy.
193-202	Bdry.	MADDOCK #108-Sec. 17, T1N R10W-Mons. & ties.
203-205	Bdry.	VAN TASSEL CISTERN-Sec. 21, T1N R10W on Van Tassel Fire Truck Trail-Loc. & ties.
207-208	Mon.	Replacing C.S. Mons. lost during const. of Tr. 25786 at inter. of Ro. Azusa Duarte & Sec. 28, 29.
211-216	Bdry.	MURPHY #56-on Saddle Peak Rd. in NW ¼ Sec. 15, T1S R17W.
221-228	Bdry.	EL NIDO #152-Bdry on Corral Cyn. Rd. in NE ¼ of Sec. 35, T1S R18W.

(cont'd on next page)

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.
7SP3095 CK #310 5-65

F.B. 1894 Pg.

Page	Job	Description
229-232	Tie	El Nido Fire Cistern #152-Add'l tie to the Rancho TMs Line at Corral Cyn. Rd.
233-237	Bdry.	Bdry of El Nido Fire Cistern #152 & Transit Ln. on Corral Cyn. Rd.

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 Checked in Red Ink With Date and Name of Person Making Change

76F309S S&E #247. 8-54

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.

Notes Ck'd by_____
Map No._____
Office Work_____
Checked_____
Date_____

Survey of_____
W. O._____ Tape No._____ Sr'd._____ oF
Surveyed by_____
Notes_____ Date_____
Indexed_____

F. B._____ PG._____

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.

F. B. _____ PG. _____

Notes Ch'd by KK III	Survey of Dalton Fire Cistern
Map No. Sur. Div. 149-37-41	W. 0.0038.06 Tape No. 0131 St'd. 68 °F
Office Work McPherson	Surveyed by Dougherty
Checked	Notes Dougherty Date
Date Aug. '55	Indexed C. Johnson 8-26-55

F. B/894 PG. 5

J.N. 0038.06

Survey Of

Dalton Cn. Fire Cistern Site

8-16-55

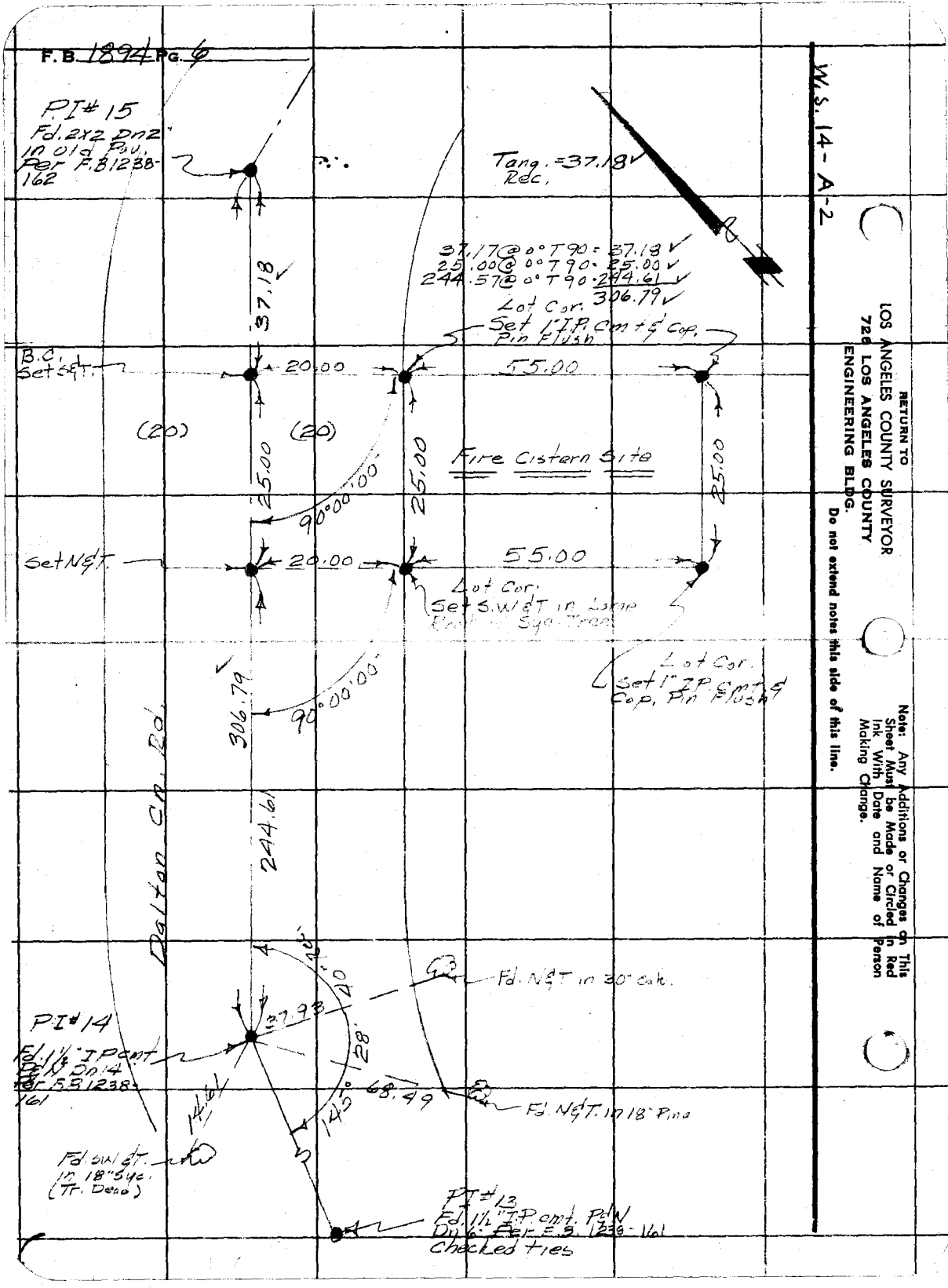
Dougherty
Sandoval
Goble
King

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.

76F309S S&E #247. 8-54



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.

Notes Ck'd by A. K. [illegible]	Survey of
Map No. Sur Div. 149-37-42	W. O. Tape No. St'd. °F
Office Work [illegible]	Surveyed by
Checked	Notes Date
Date Aug. '55	Indexed A. C. Johnson 8-26-55

F. B. 1894 PG. 7

J.N.
0038.06

Colby Fire Cistern Lot
At Glendora Mt. Rd. &
Colby Ranch Rd. Inter.

8-22-55

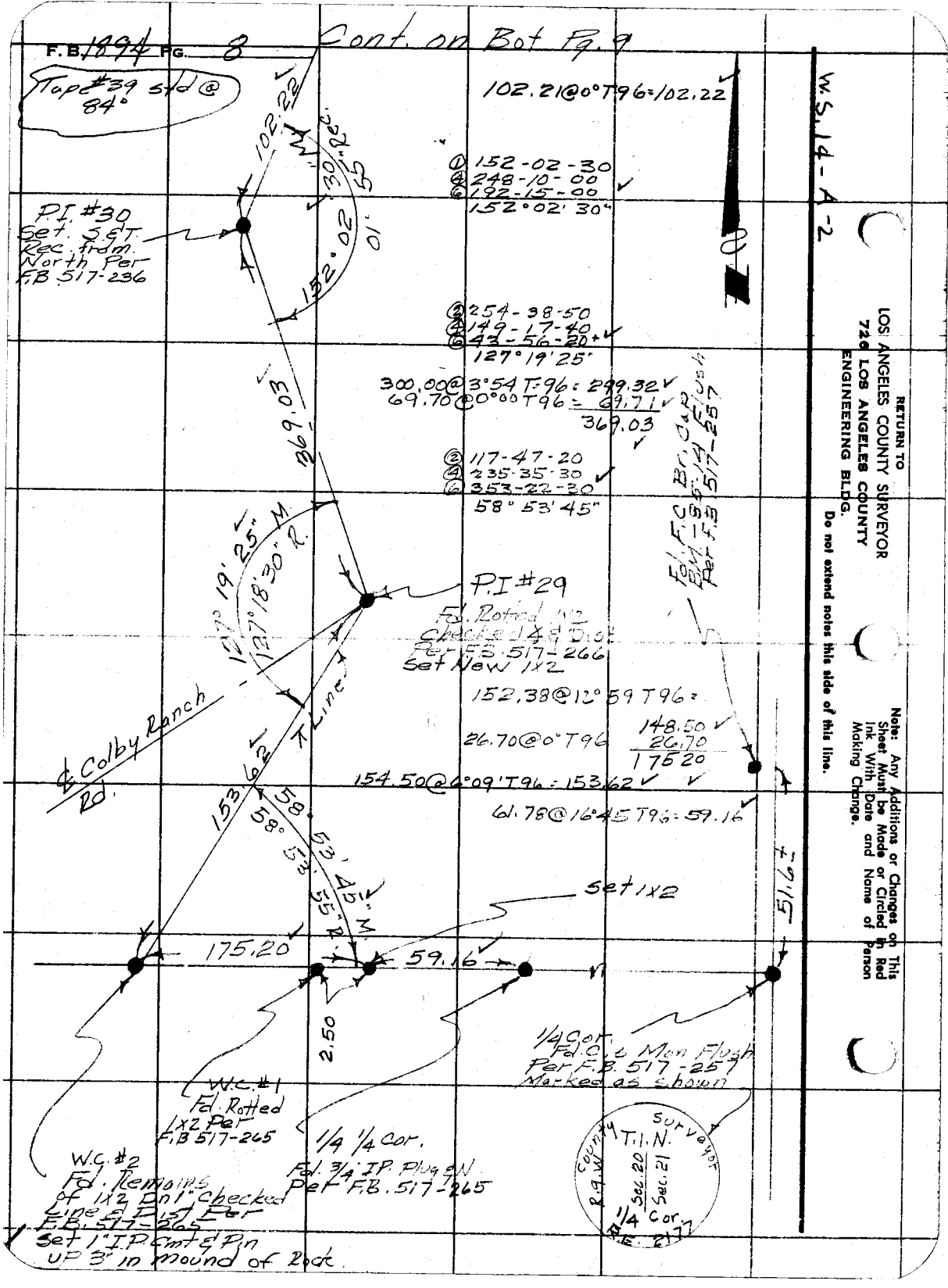
Dougherty
Maldonado
Sandoval
Goble
King

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.

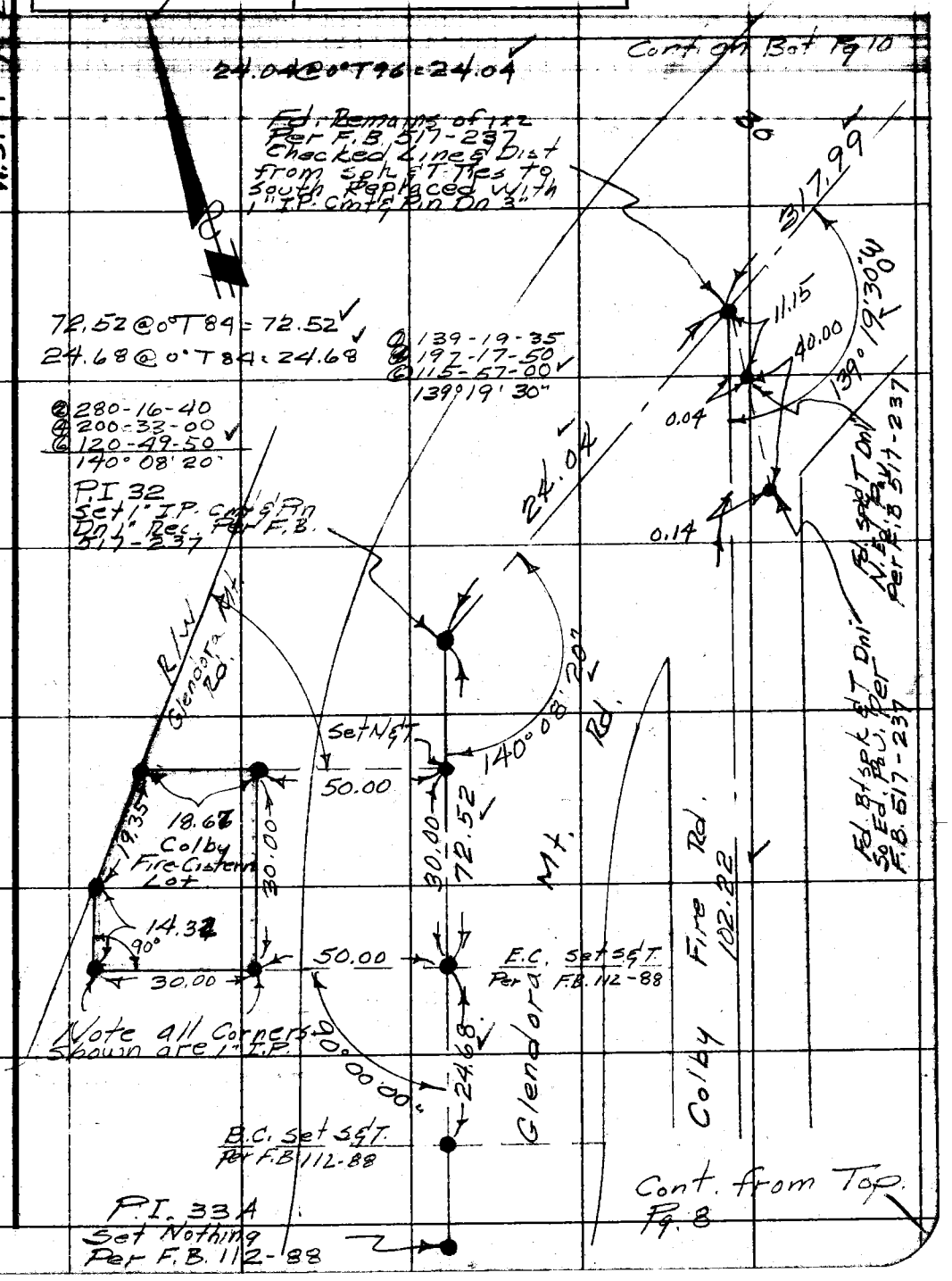
RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S S&E #247. 6-54


F.B. 1894 PG. 8
Cont. on Bot Pg. 9
Tape #39 std @ 84°
102.22
102.21@0°T96=102.22
① 152-02-30
④ 248-10-00
⑥ 192-15-00
152°02'30"
P.I. #30
Set. S.&T.
Rec. from
North Per
F.B. 517-236
152°02'30" Rec.
01°
② 254-38-50
④ 149-17-40
⑥ 43-56-20
127°19'25"
300.00@3°54 T96: 299.32
69.70@0°00 T96 = 69.71
369.03
② 117-47-20
④ 235-35-30
⑥ 353-22-30
58°53'45"
369.03
127°19'25" M
127°18'30" R.
P.I #29
Fd. Rotted 1x2
Checked ¼ & Dist
Per F.B. 517-266
Set New 1x2
Fd. F.C. Br. Cap
BM-85-14 Flush
Per F.B. 517-257
152.38@12°59 T96=
148.50
26.70@0°T96
26.70
175.20
154.50@6°09'T96=153.62
61.78@16°45 T96=59.16
℄ Colby Ranch Rd.
Line
153.62
58°53'45" M
58°53'55" R.
Set 1x2
51.6±
175.20
59.16
2.50
1/4 Cor.
Fd. C.S. Mon Flush
Per F.B. 517-257
Marked as shown
W.C. #1
Fd. Rotted
1x2 Per
F.B. 517-265
1/4 1/4 Cor.
Fd. 3/4" I.P. Plug & N
Per F.B. 517-265
W.C. #2
Fd. Remains
of 1x2 Dn 1" Checked
Line & Dist Per
F.B. 517-265
Set 1" I.P. Cmt & Pin
UP 3" in mound of Rock
County Surveyor
T.1.N.
R.9.W.
Sec. 20
Sec. 21
1/4 Cor.
R.E. 2177
W.S. 14-A-2
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.

Notes Ck'd by [illegible]	Survey of Colby Fire Cistern
Map No. Sur Dir. 149-37-42	W. O. [illegible] Tape No. 39 St'd 84 °F
Office Work [illegible]	Surveyed by Dougherty
Checked	Notes JND Date 8-22-55
Date Aug. '55	Indexed C. Johnson

F. B. 1894 Pg. 9



W.S. 14-A-2

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. 8-54

F. B. 1894 PG. 10

89.09 @ 0° T96 = 89.10

R.P.P.I #31
Fd. 3/4" I.P. Pd T.
Per F.B 517-237

89.10

65.71

69.11 @ 18° 04' T96 = 65.71

P.O.S.T
Set 1x2 on
edge of bank.

32.37

32.37 @ 0° T96 = 32.37

P.I. #31
Set 1x2
Per Rec. R.P.
F.B. 517-237

Mt Rd

Glendora

317.99

300.00 @ 2° 49' T92 = 299.66
18.33 @ 0° 09' T96 = 18.33
317.99

30

30

Cont from Top Pg. 9

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.

76F309S S&E #247. 8-54

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.

Notes Ck'd by____
Map No.____
Office Work____
Checked____
Date____

Survey of____
W. O.____ Tape No.____ Sr'd.____ of
Surveyed by____
Notes____ Date____
Indexed____

F. B.____ PG.____

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.

F. B. _____ PG. _____

Notes Ck'd by J. C. MILLER
Map No. 149-37-63
Office Work I. M. ICHIEN
Checked J. C. MILLER
Date 6-23-61

Survey of Fire Cistern #154
JN 0038.49 Tape 149 Std 84° °F
Surveyed by Dougherty
Notes Dougherty Date 4-25-61
Indexed H. E. OTT MAY 3 '61

F.B. 1894 PG. 12

J.N. 0038.49

Fire Cistern No. 154

in Sec. 34 T. 4 N. R. 15 W. SBM.

Survey of Tank Site and ties to

Local Property Lines.

April 1961

Dougherty
Newman
Sandoval
Adams
Moore

Ref.
C.S.B 468
L.S. 2539
F.B. 1538

WS #62

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

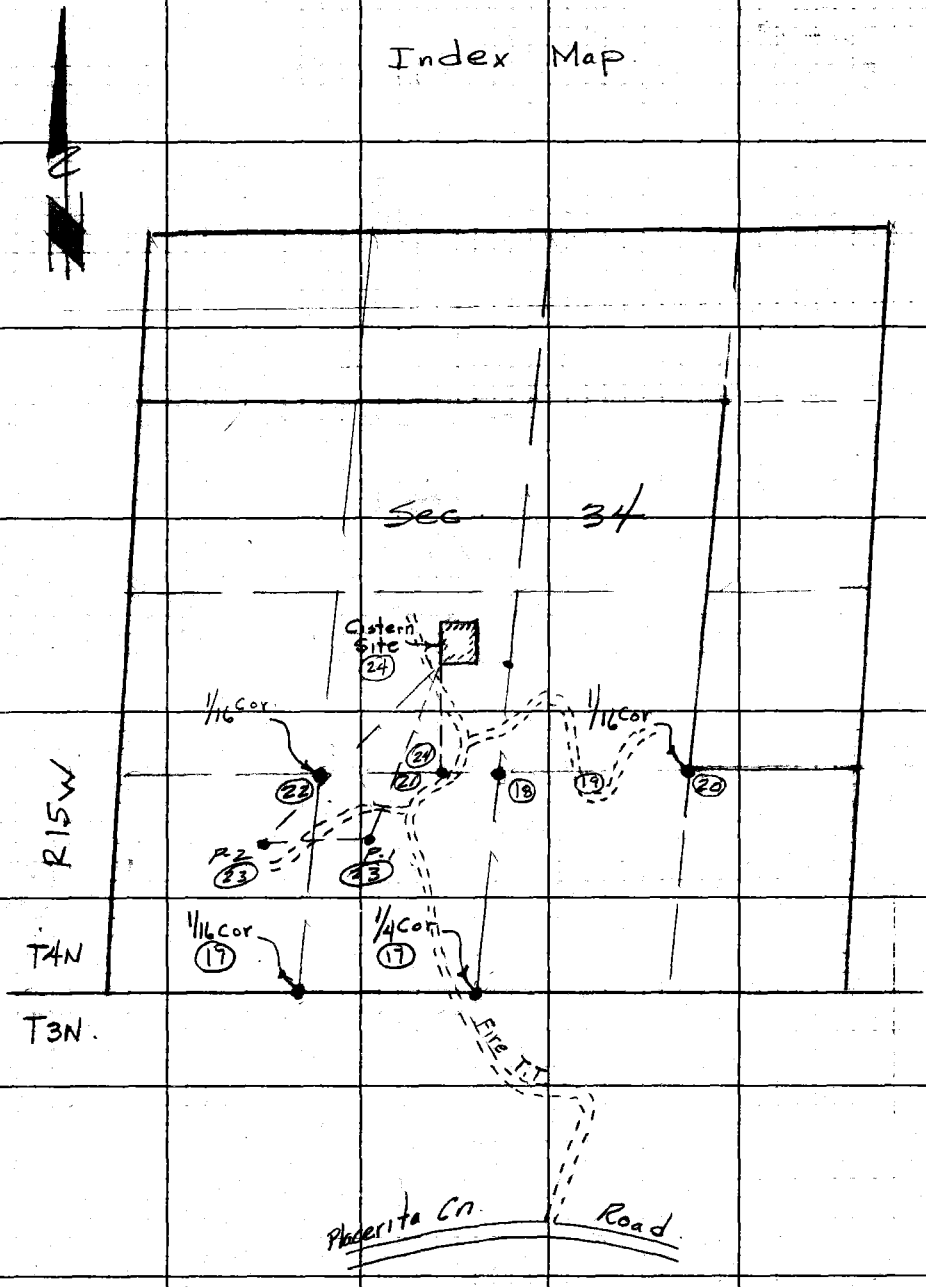
Do not extend notes this side of this line.

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

783008 CE #247—7-53

F. B. 1894 PG. 16

Index Map



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.

763098 CE #247—7-58

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

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

Do not extend notes this side of this line.

WS. 62 P.13

Cont. on Bot. Pg. 18

Sec 34

187.56 @ 3°47 T 68 = 187.13
187.60 @ 3°54 T 68 = 187.14 ✓ 187.13 ✓

298.25 @ 2°09 T 70 = 298.01
298.20 @ 1°57 T 70 = 298.00 ✓ 298.00 ✓

122.07 @ 14°10 T 70 = 118.35
121.84 @ 13°43 T 70 = 118.36 118.35

137.57 @ 9°00 T 70 = 135.87
137.40 @ 8°32 T 70 = 135.87 135.87

300.00 @ 2°29 T 70 = 299.69
300.07 @ 2°41 T 70 = 299.71 299.70

271.44 @ 26°07 T 74 = 243.68
270.87 @ 25°53 T 74 = 243.68 243.68

23.77 @ 0° T 74 = 23.77

1306.50

Fd. 1" IP Cmt & C.E. Tag on Ridge No Ref.

4.17

Ridge

T4N

T3N Ridge

1322.08 Per C.S.B 468

Township Line

61.02

0.03

0.10

Ridge

Fire Line

Ridge

Fd. 1" IP Cmt & C.E. Tag on Ridge no Ref.

SEC 34
T4N R15W
1-16 SEC. COR.
T3N R15W S.B.M.
SEC. 3

1/16 Cor. Fd. 2" IP & Cap 4 PLS 18 on Ridge Per LS 25.39 Fr. 1.0 Side of Cap stamped as shown.

62.35 @ 11°49 T 70 = 61.02
62.45 @ 12°16 T 70 = 61.02

Sec. 3

0°02'55" Calc.

T. Line 7

1306.50

188-22-00
165-44-00
205-06-00
94°11'00"

62-17-45
124-35-30
188-53-30
31°08'55" N

94°11'00" Meas
Rec Per 31°08'55"
L5 25.39

South 1/4 Cor Sec 34 Fd. C.S. Mon Per C.S.B. 468 & F.B. 1538-167. This mon replaced Fr. 1.0 s on W/ 1/4 cor per LS 25.39

Surveyed by J. C. MILLER
Map No. 169-37-63
Date Work Completed J. M. JOHNSON
Checked J. C. MILLER
Date 6-13-64

Survey of Fr. Sec. 34 T4N R15W
JN0038.44 Tape 149 Std. 84° °F
Surveyed by Department
Notes Doubtful
Indexed
H.T.E. DOW 4-25-64

F.B. 1079 Pg. 77

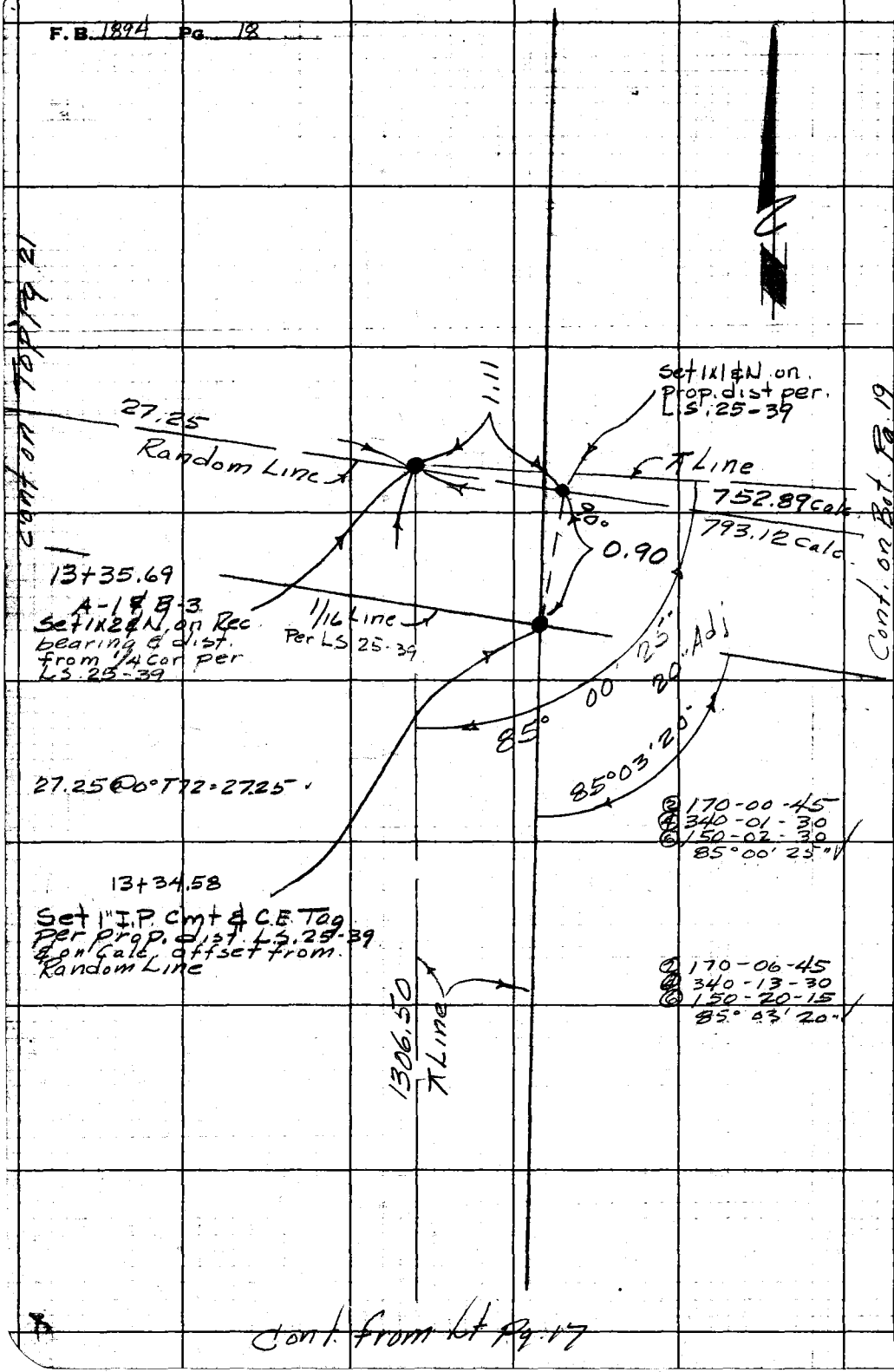
F.B. 1894 Pg. 18

MS. 62 D-3

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.



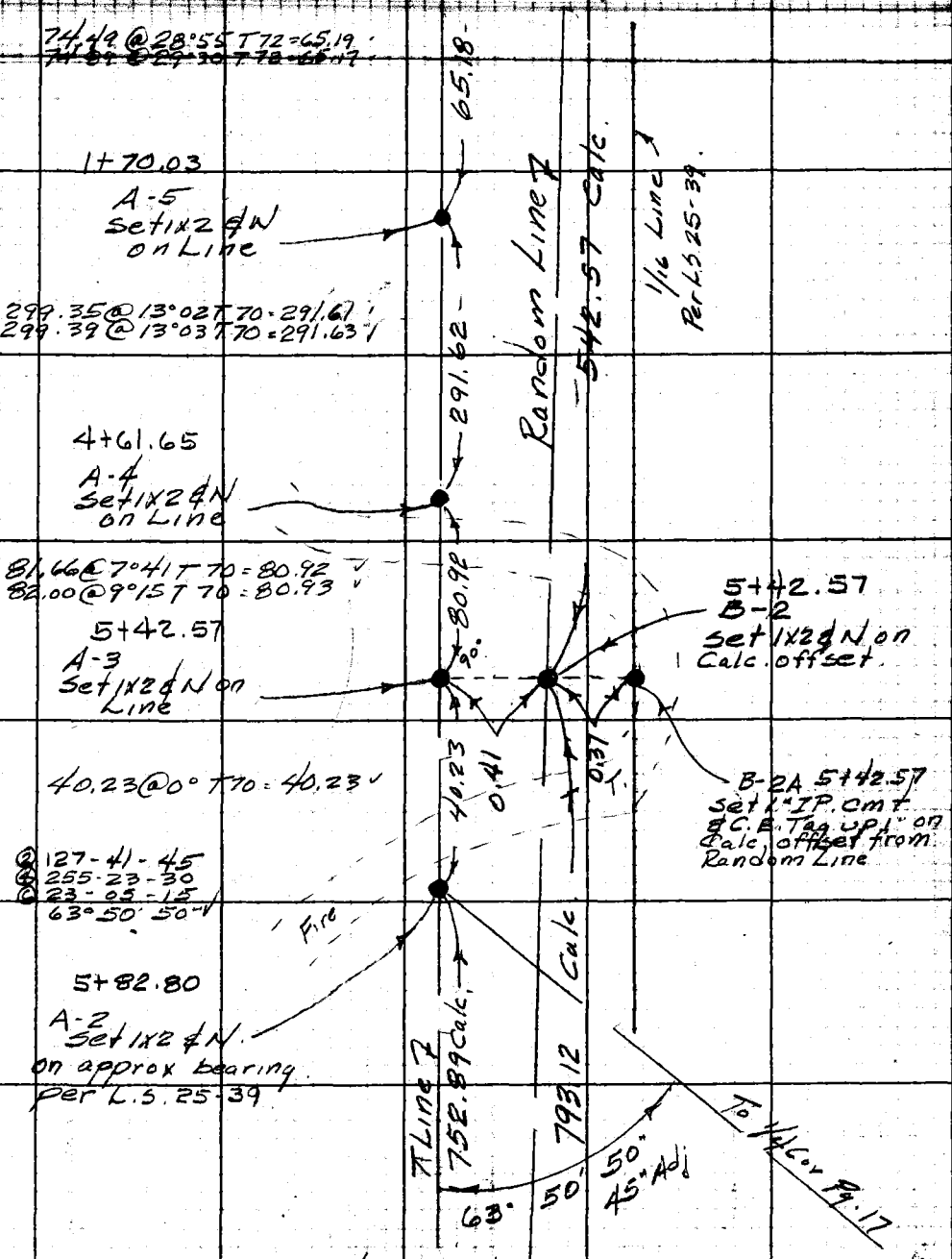
Cont. from Bk Pg. 17

Notes Ck'd by J. C. MILLER	Survey of Fire Cistern # 154
Map No. 149-37-63	JN 003849 Tape 149 Std 84° °F
Office Work I. M. ICHIEN	Surveyed by Dougherty
Checked J. C. MILLER	Notes Dougherty Date 4-26-61
Date 6-23-61	Indexed H. E. OT

F. B. 1894 PG. 19

WS 62 C-3

Cont. on Bot Pg. 20



Cont. from Rt Pg. 18

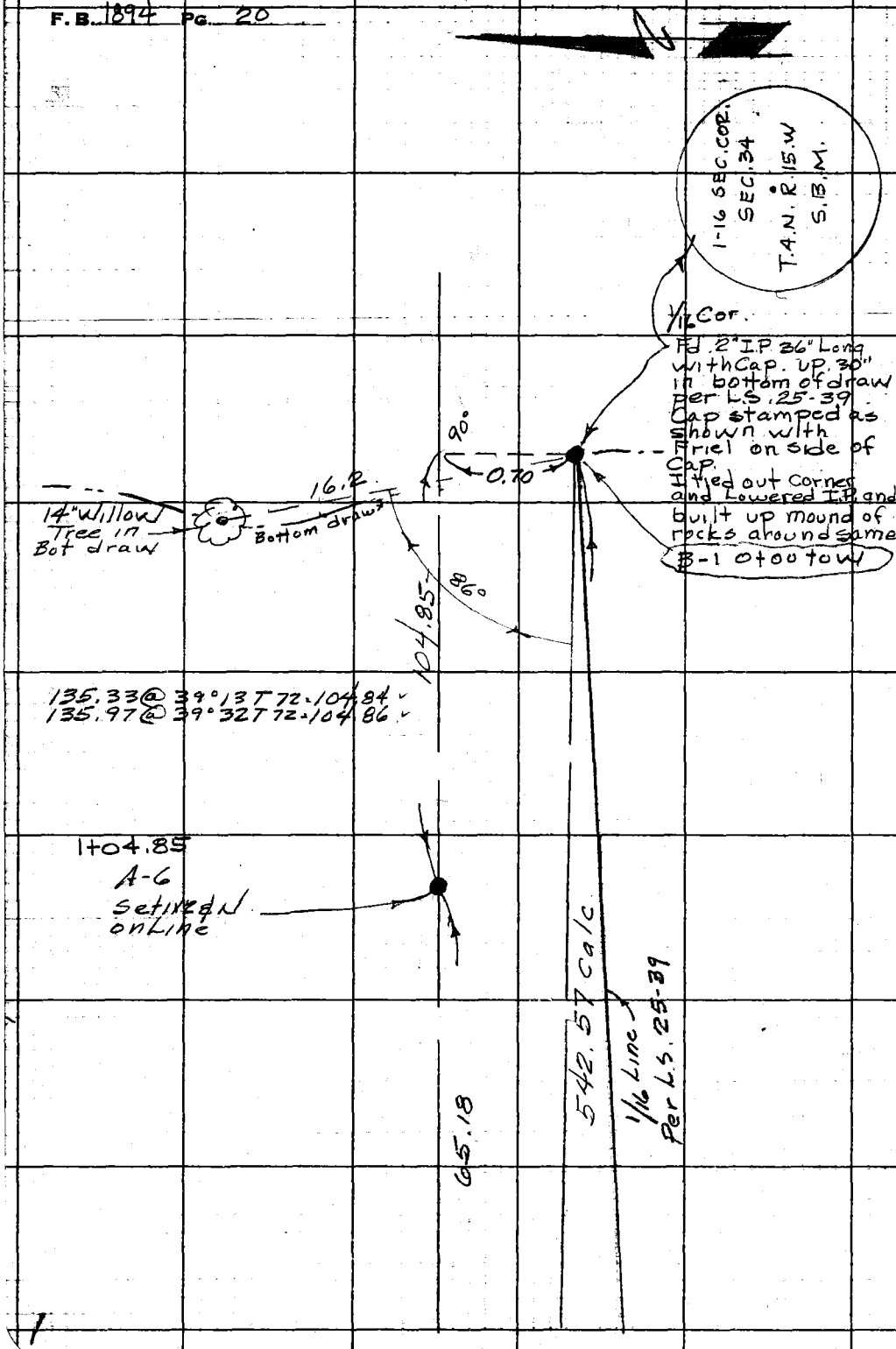
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

763098 CE #247—7-53

F.B. 1894 PG. 20



WS-62 D-3

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

Do not extend notes this side of this line.

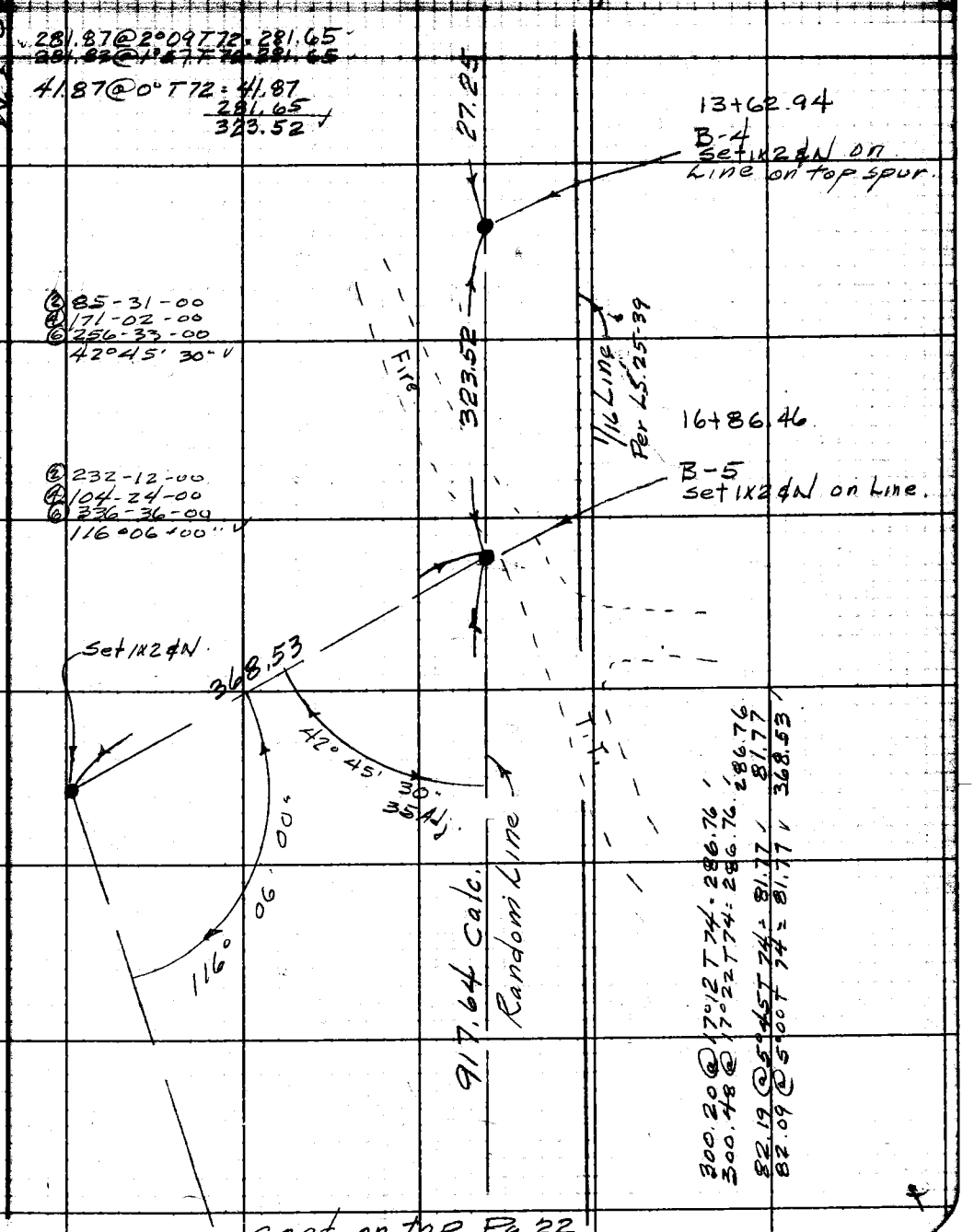
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

WS-62 D-3

Notes Ck'd by C. MILLER	Survey of Fire Cistern #154
Map No. 149-37-63	JN 0038.49 Tape 149 Std 84 °F
Office Work T. M. ICHIEN	Surveyed by Dougherty
Checked J. C. MILLER	Notes Dougherty Date 4-26-61
Date 6-25-61	Indexed

F. B. 1894 Pg. 21

Cont from Lt. Pg 18



cont on top Pg 22

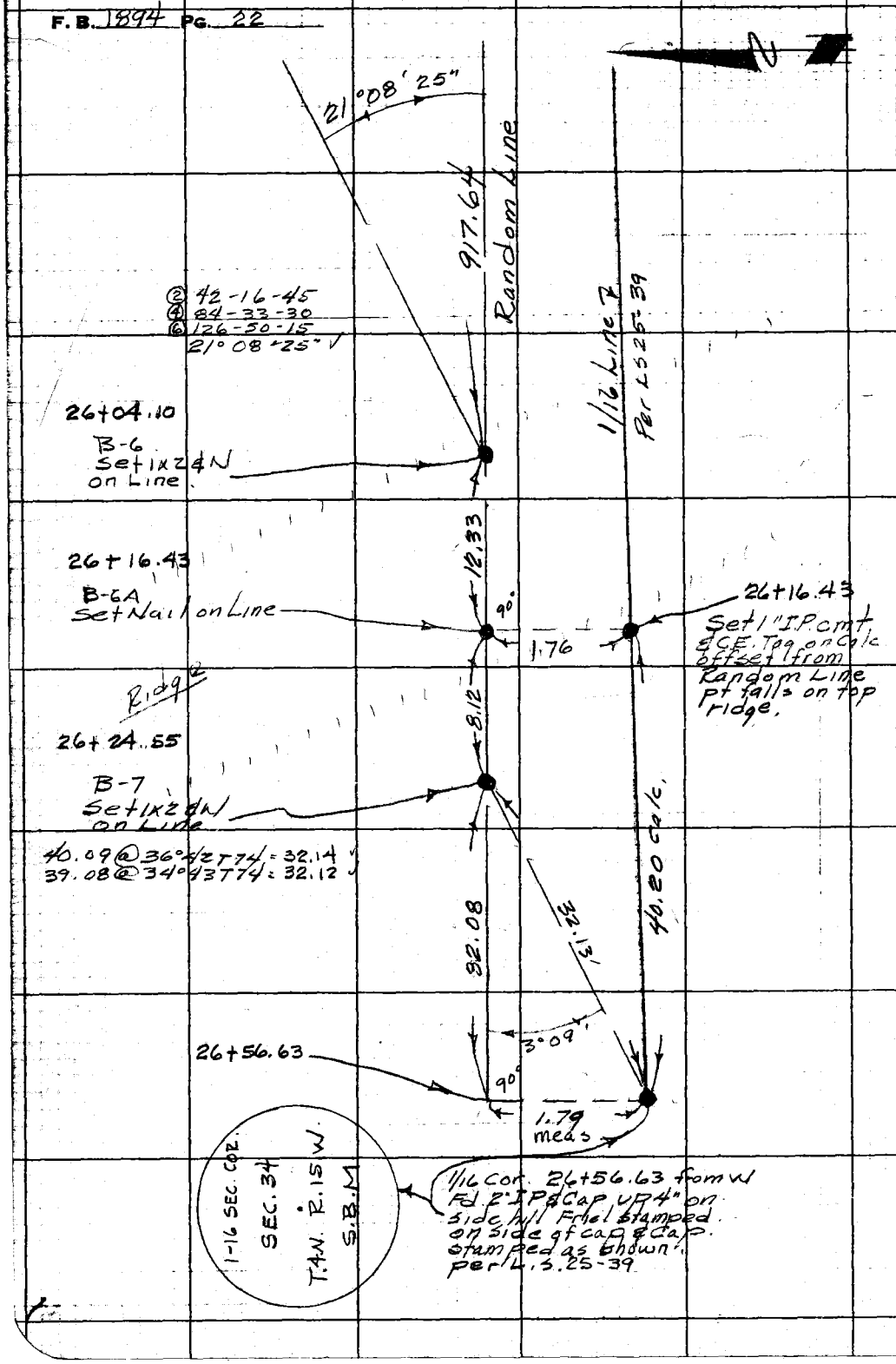
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

763098 CE #247—7-59

F. B. 1894 PG. 22



W.S. 62 C-3

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

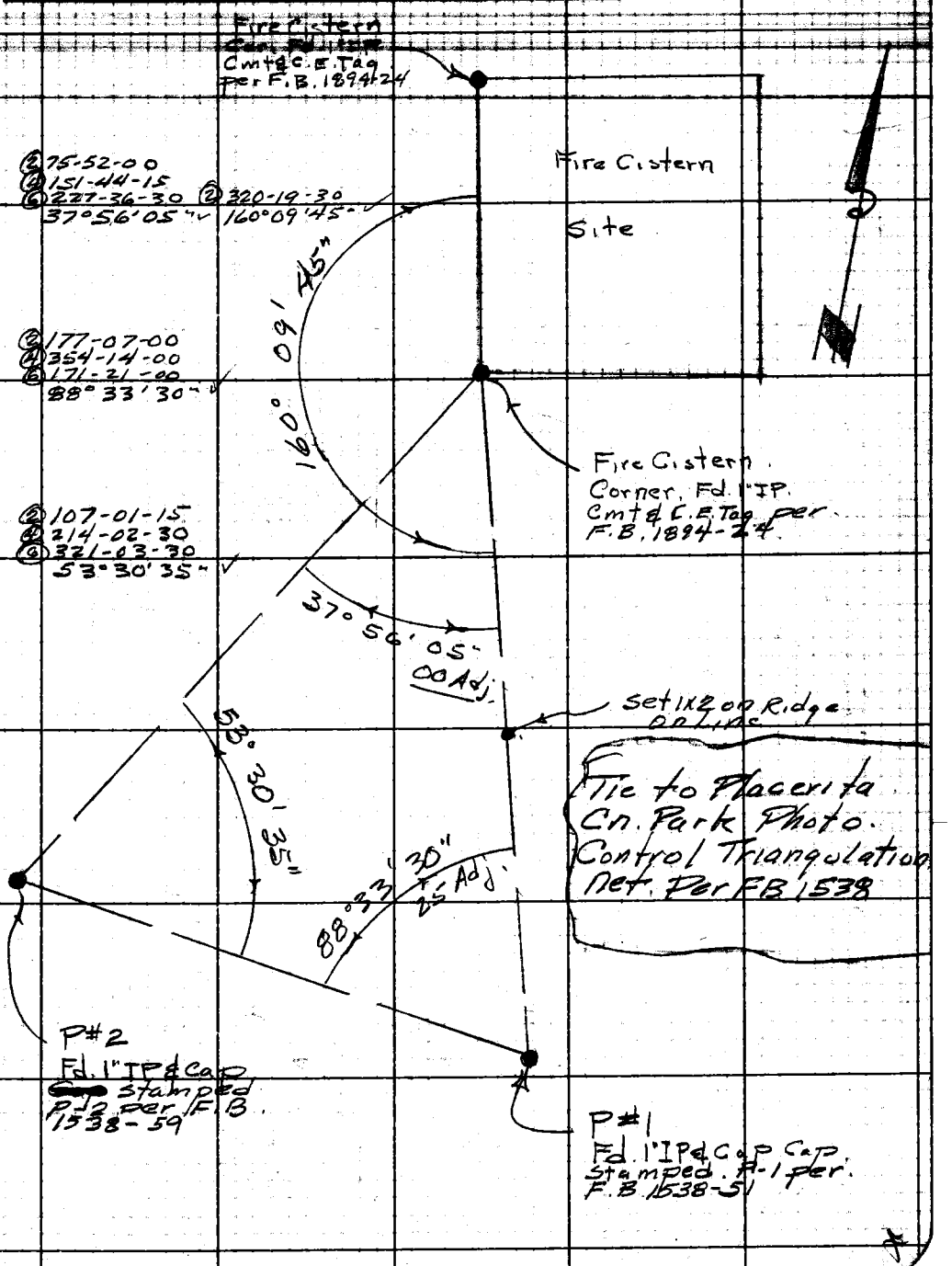
Do not extend notes this side of this line.

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 J. C. MILLER	Survey of Fire Cistern #154
Map No. 149-37-63	JN0038.49 Tape 149 Std 84° °F
Office Work I. M. ICHIEN	Surveyed by Dougherty
Checked J. C. MILLER	Notes Dougherty Date 4-27-61
Date 6-23-61	Indexed

F. B. 1894 Pg. 29

W.S. 62 C-3



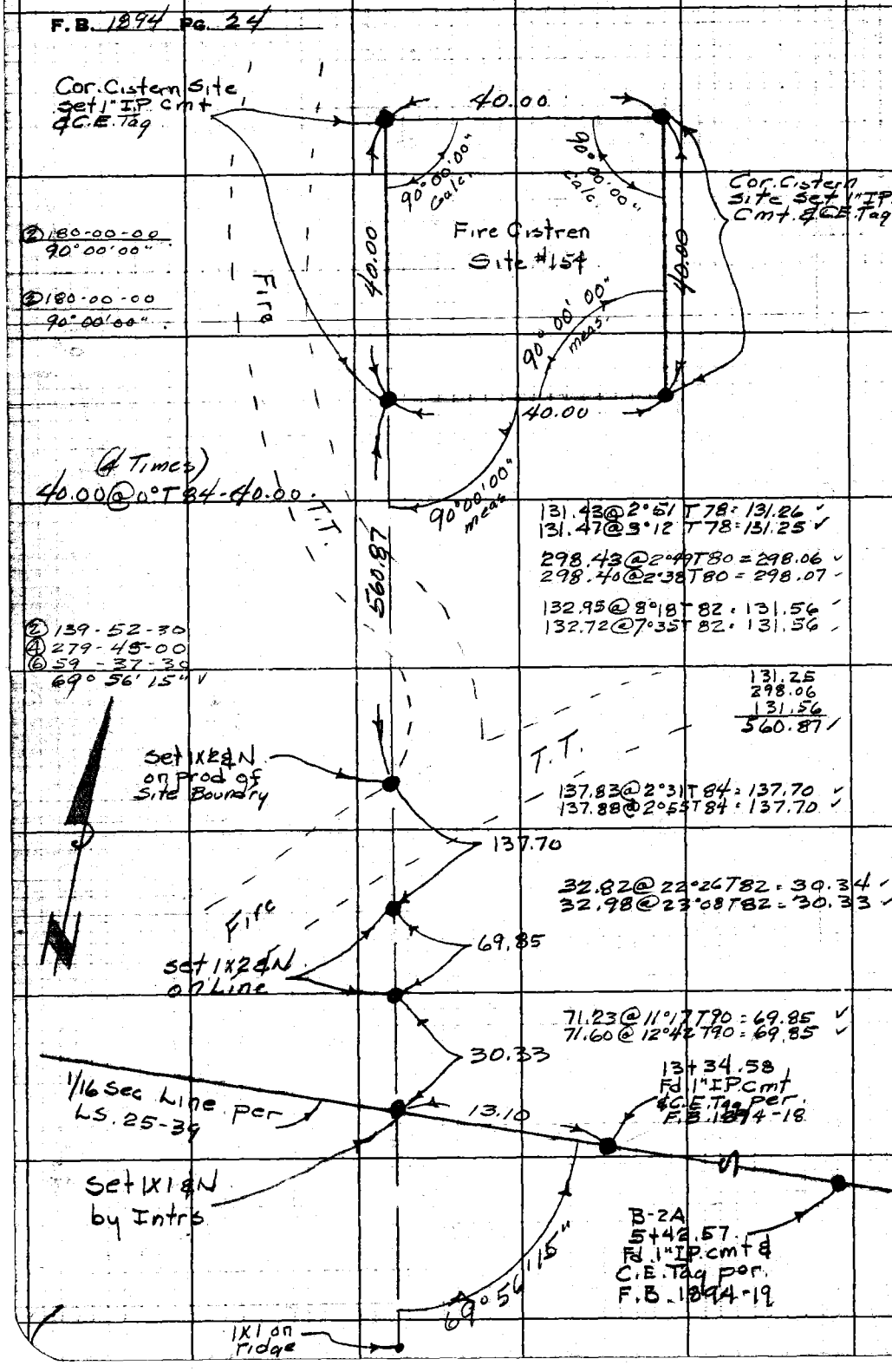
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

763098 CE #247—7-53

F.B. 1894 PG. 24



② 180-00-00
90°00'00"

② 180-00-00
90°00'00"

(4 Times)
40.00@0°T84-40.00

131.43@2°51 T78 = 131.26 ✓
131.47@3°12 T78 = 131.25 ✓

298.43@2°49T80 = 298.06 ✓
298.40@2°38T80 = 298.07 ✓

132.95@8°18T82 = 131.56 ✓
132.72@7°35T82 = 131.56 ✓

② 139-52-30
④ 279-45-00
⑥ 59-37-30
69°56'15" ✓

131.25
298.06
131.56
560.87 ✓

Set 1x2&N on Prod of Site Boundry

137.83@2°31T84 = 137.70 ✓
137.88@2°55T84 = 137.70 ✓

137.70

32.82@22°26T82 = 30.34 ✓
32.98@23°08T82 = 30.33 ✓

69.85

Set 1x2&N on Line

71.23@11°17T90 = 69.85 ✓
71.60@12°42T90 = 69.85 ✓

30.33

1/16 Sec Line per LS. 25-39

13.10

13+34.58
Fd 1" I.P. cmt & C.E. Tag per F.B. 1894-18

Set 1x1&N by Intrs

B-2A
5+42.57
Fd 1" I.P. cmt & C.E. Tag per F.B. 1894-19

69°56'15"

1x1 on ridge

WS. 62 C-3

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.

JUNIPER HILLS

Notes Ck'd by K.R.M.
Map No. Sur. Div 149-37-43
Office Work M.S. Johnson
Checked
Date Sept. '55

Survey of FIRE CISTERN
W. O. 0038.06 Tape No. 110 St'd. 84 °F
Surveyed by J. C. Pierce
Notes Pierce Date 9-13-55
Indexed A. C. Johnson 9-14-55

F. B. 1894 Pg. 25

J. N. 0038.06

JUNIPER HILLS FIRE CISTERN

Pierce J. C.
Beers D. H.
ALBRIGHT W. S.
KING K. E.

V.T. 149-37-43 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.

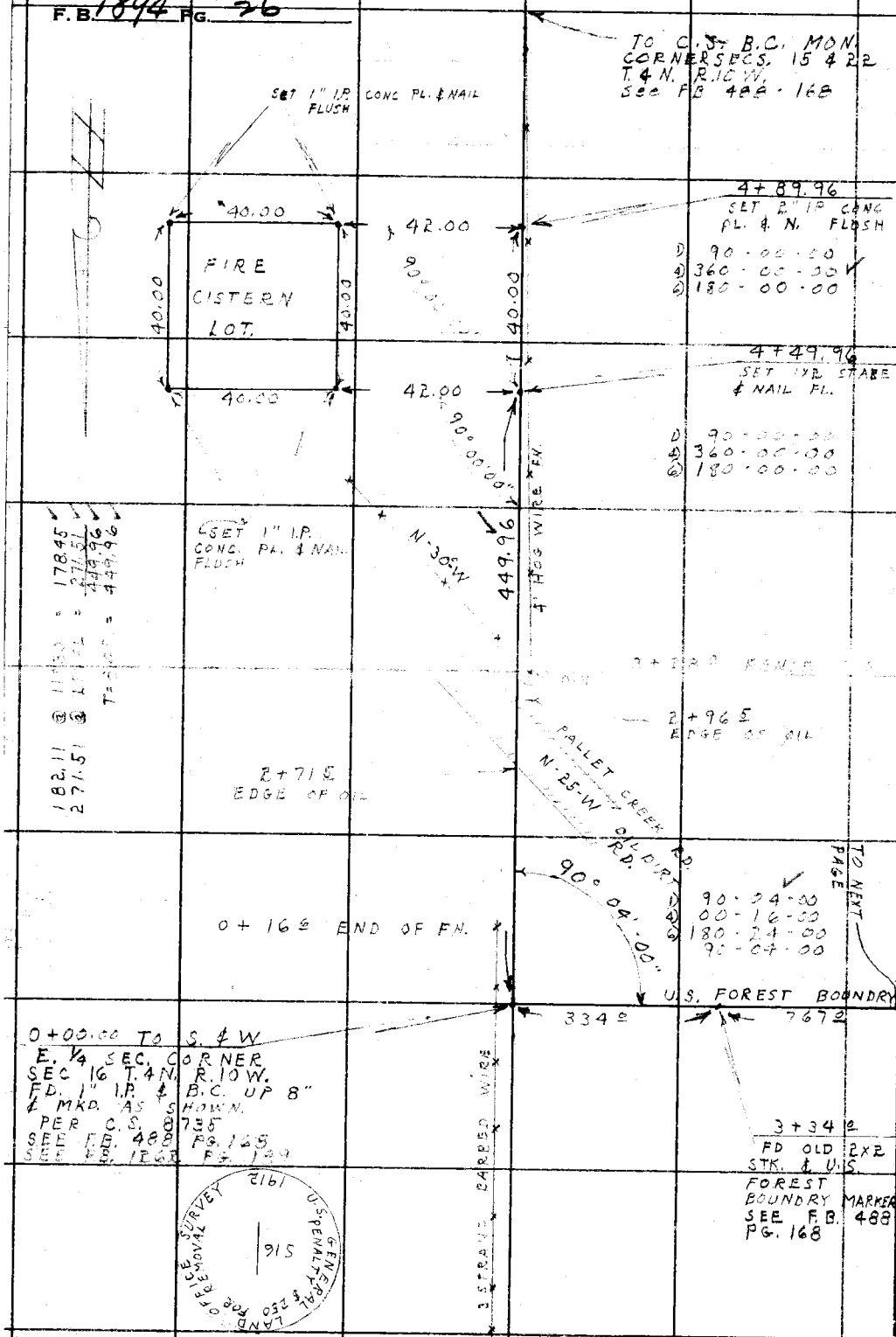
Do not extend notes this side of this line.

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

76F3095 S&E #247. 8-54

F.B. 1894 PG. 26

W.S. 15-B-1



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.

Notes Ck'd by KRM	Survey of SEC 16 T.4N. R.10W.
Map No. S.D. 149-37-43	W. O. 03 OF 01 Tape No. 110 St'd. 84 °F
Office Work McPherson	Surveyed by J.C. Pierce
Checked	Notes Pierce Date 9-13-55
Date Sept. '55	Indexed R. C. Johnson

F. B. 1894 PG. 27

W.S. 15-B-1

COUNTY SURVEYOR FOREST RESERVE COR. RE. 1 62 J. 249 F.B. DOCUMENT

52+80 ±
FD. 2" I.P. & B.C.
UP 4" & MKD
AS SHOWN
SEE F.B. 488 - 170

1004 ±
SEE F.B. 488 PG 168

TOP SPUR
N-20-E

42+76 ±
FD. OLD 2X2 STK
& U.S. FOREST
BOUNDRY MARKER
PER. F.B. 488 - 168

1910 ±
BOUNDRY

23+66 ±
FD. OLD 2X2 STK
& U.S. FOREST
BOUNDRY MARKER
PER F.B. 488 - 168

1265 ±
FOREST

11+01 ±
FD. REMAINS OLD
2X2 STK. & U.S.
FOREST BOUNDRY
MARKER
PER FB 488 - 168

N & S RIDGE

767 ±
U.S.

TO RIGHT SIDE PG

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.

76F309S S&E #247. 8-54

F. B. 1894 PG. 28

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.

Notes Ck'd by K. K. [illegible]	Survey of JUNIPER HILLS FIRE CIST.
Map No. S.D. 149-37-43B	W. O. 0038.06 Tape No. 110 St'd. 84 of
Office Work [illegible]	Surveyed by J. C. PIERCE
Checked [illegible]	Notes PIERCE Date 3-28-56
Date April 1956.	Indexed C. Johnson 4-10-56

F. B. 1894 PG. 29

J.N. 0038.06

JUNIPER HILLS FIRE CISTERN

RELOCATION OF FIRE CISTERN LOT IN SECTION 15, T. 4 N. R. 10 W.

PIERCE J.C.
BEERS D.H.
ALBRIGHT W.S.
ROYCE D.L.

V.T. 149-37-43B

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. 8-54

F.B. 1894 PG. 30

TO E. ¼ CORNER SEC. 16
FD. GEN. LAND OFFICE MON.
SEE PG. 26

489.96
PER PG. 26

P.O.T. 14+37.39
FD. 2" I.P. CONC. PL.
& N. FLUSH
SEE F.B. 1894-26

55.09 @ LEVEL
92.73 @ LEVEL
72.07 @ LEVEL
219.89 (T=68) = 219.89

440.62
195.24

04

12+64.5
FD. 2" I.P. NO PLUG
UP 6"

LNT. 12+42.15
SET 1X2 STK. 4 N. FL.

219.89
TRANSIT LINE

TO PG. 31

1) 90° 00' 00"
4) 00° 00' 00"
5) 180° 00' 00"
90° 00' 00"

90° 00' 00"

P.O.T. 9+96.77
SET 1X2 STK. 4 N. FL.

SECTION LINE

300.58 @ 11° 44' = 294.30
155.22 @ 19° 26' = 146.38
440.68
(T=68) = 440.62

203.29 @ 20° 03' = 190.97
296.80 @ 21° 24' = 276.34
261.76 @ 14° 29' = 253.44
286.89 @ 15° 45' = 276.12
996.87
(T=68) = 996.77

996.77

90° 00' 00"
PER C.S.B. 745-A

0+00.00
SECTION CORNER
SECS. 15 & 22 T.4N.
R.10W. FD. 2" I.P. &
B.C. SET IN CONC. UP 8"
PER FB 488-167 & 168
MON MKD.

COUNTY SURVEYORS
R.10 W.
15
22
62
T.4N.
MONUMENT

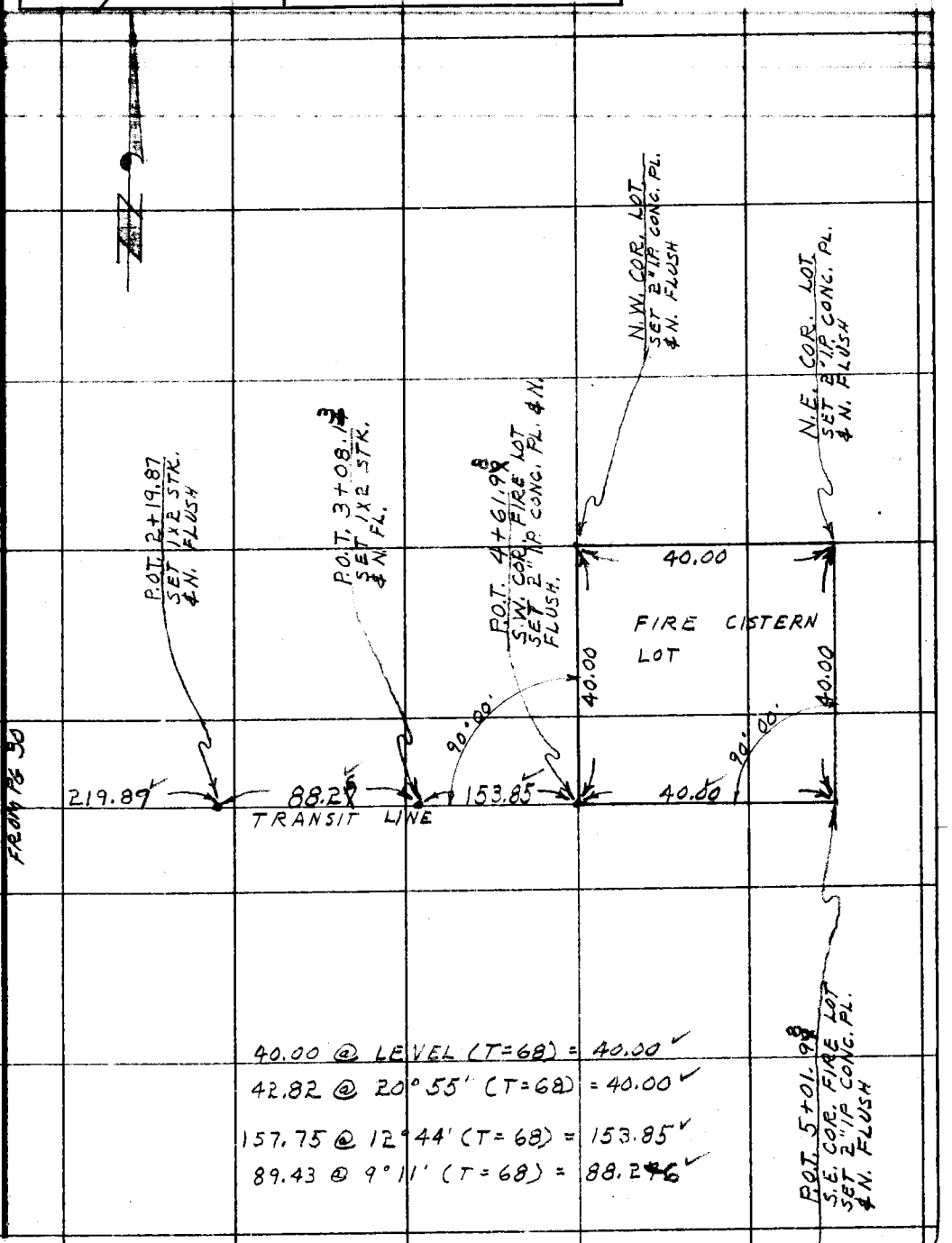
RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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.

Notes Ck'd by A. R. M.	Survey of JUNIPER HILLS FIRE CIST.
Map No. S.D. 149-37-43B	W. O. 0038.06 Tape No. 110 St'd. 84 °F
Office Work [signature]	Surveyed by J.C. PIERCE
Checked	Notes PIERCE Date 3-29-56
Date April 1956	Indexed A. C. Johnson

F. B. 1894 PG. 31



40.00 @ LEVEL (T=68) = 40.00

42.82 @ 20° 55' (T=68) = 40.00

157.75 @ 12° 44' (T=68) = 153.85

89.43 @ 9° 11' (T=68) = 88.26

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.

76F309S S&E #247. 8-54

F.B. 1894 PG. 32

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.

Notes Ck'd by KRM	Survey of Santa Maria F.C. 57	F. B. 1891 Pg. 35
Map No. Sur. Div. 149-37-45	W. O. 38.06 Tape No. 120 St'd. 84 °F	
Office Work [illegible]	Surveyed by Uharriet	
Checked	Notes Uharriet Date 10-27-55	
Date Nov. '55	Indexed C. Johnson NOV 4 '55	

SANTA MARIA F.C. #57

J.N. 0038.06

Oct. 1955

N.W. ¼ Sec. 32, T1N, R16W On Santa Maria Road near P.I. #13

Ref. F.B. 1426
C.S.B. 2083

Uharriet
Lind
Goodwin
Harner
Voge

V.T. 149-37-45

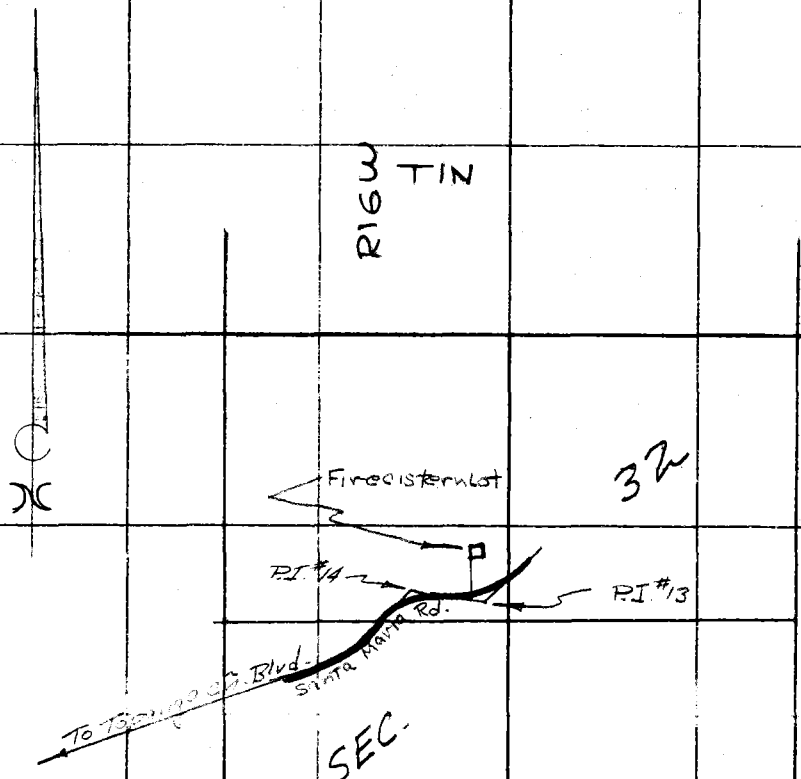
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink, With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76F309S S&E #247. 8-54

F. B. 1894 PG. 36



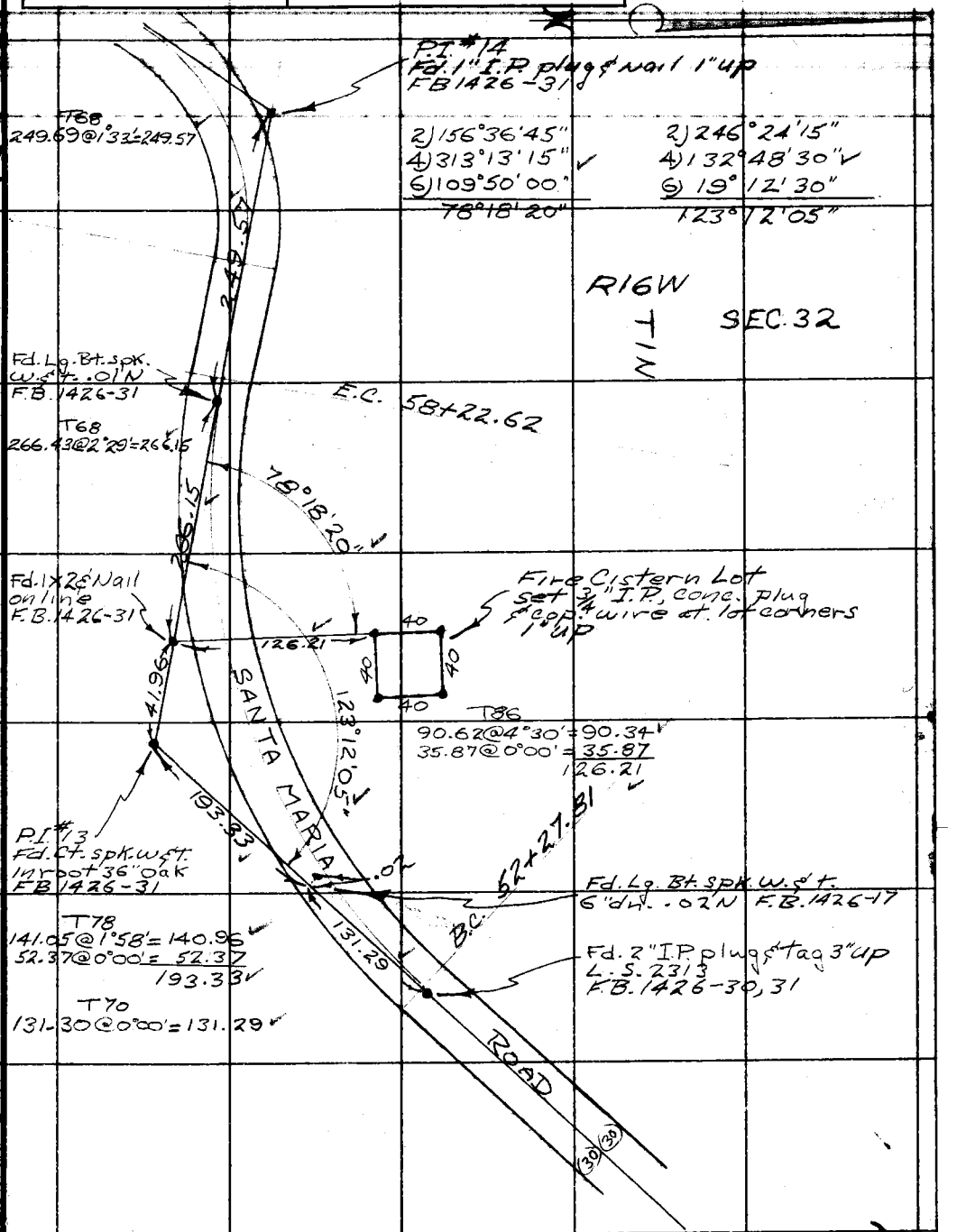
RETURN TO
LOS ANGELES COUNTY SURVEYOR
724 LOS ANGELES COUNTY
ENGINEERING BLDG.

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 KRM	Survey of Santa Maria F.C. #57
Map No. Sur. Div. 144-37-45	W. O. 003805 Tape No. 120 St'd. 84 °F
Office Work McKinson	Surveyed by Uharriet
Checked	Notes Uharriet Date 10-27-55
Date Nov. '55	Indexed A. C. Johnson

F.B. 1894 Pg. 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 SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S S&E #247. 8-54

F. B. 1894 PG. 38

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.

Notes Ck'd by	Survey of Santa Maria F.C.
Map No.	W. O. 0038.06 Tape No. 135 St'd. 84 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 4-16-56
Date	Indexed E. C. Johnson 4-19-56

F. B. 1294 Pg. 39

RELOCATION OF SANTA MARIA F.C.

Located in the S.W. quarter of Section 32

T1N R16W

J.N. 0038.06

APRIL 1956

Ref: F.B. 1426
C.S.B.-2083

Uharriet
Guizado
Goodwin
Harnier
Voge

Sur. Div. 149-37-45B.

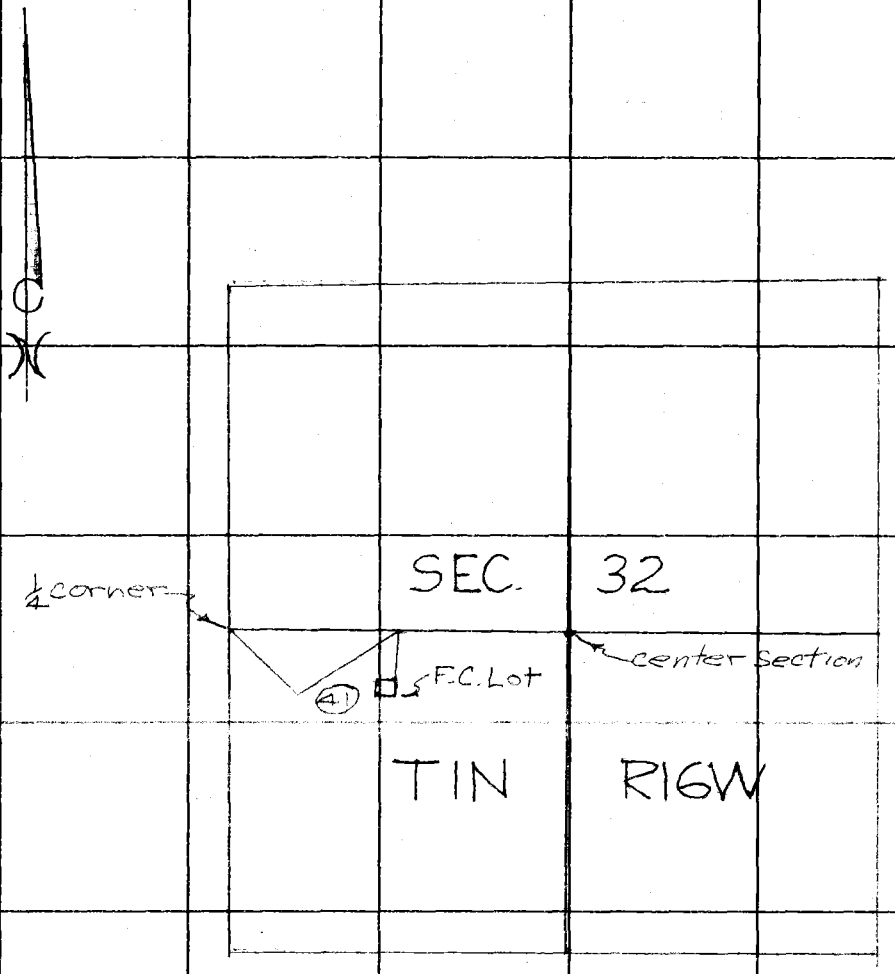
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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. 8-54

F. B. 1894 PG. 40



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

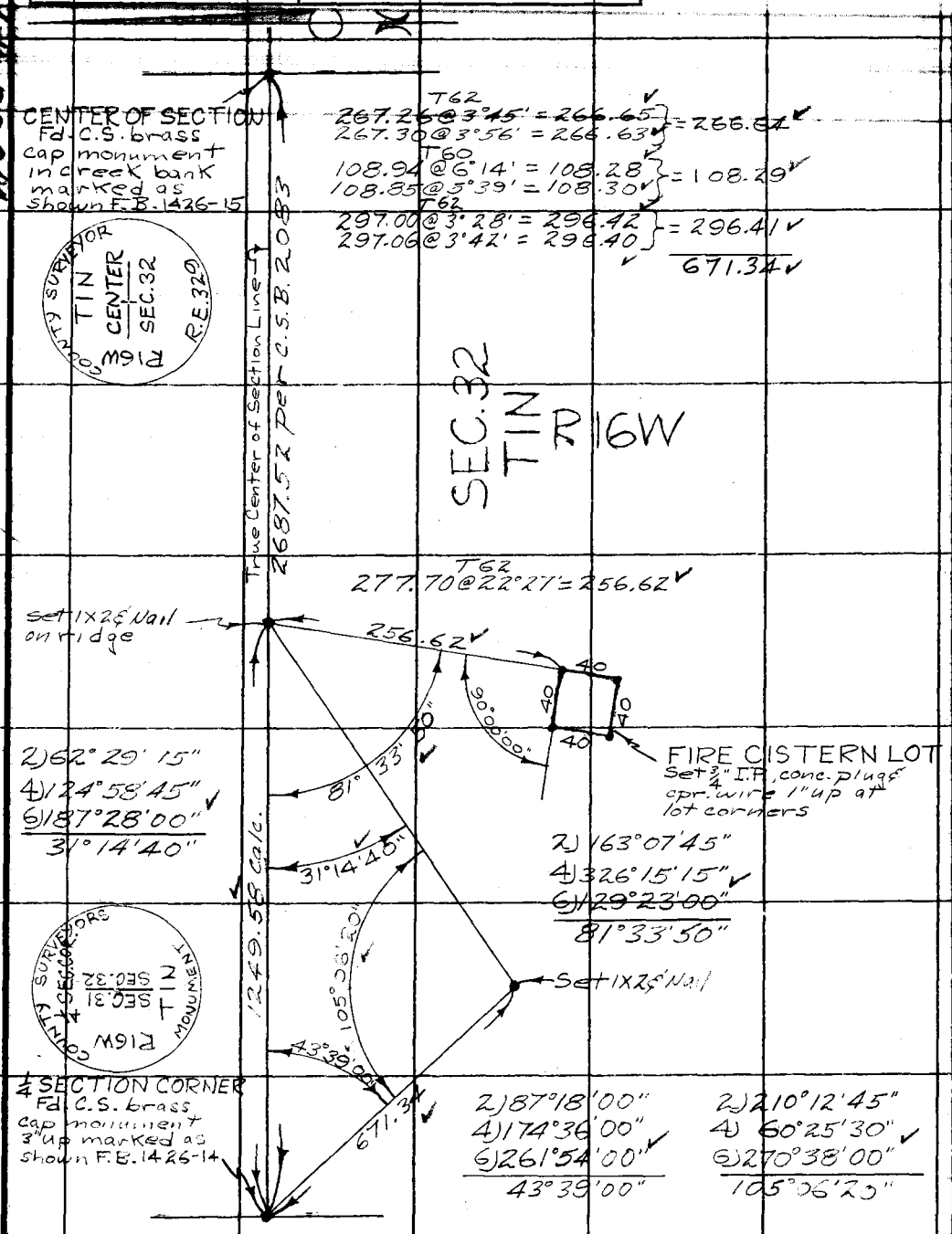
Do not extend notes this side of this line.

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

Notes Ck'd by [illegible]	Survey of Santa Maria F.C. [illegible]
Map No. 149-37-45B.	W. O. [illegible] Tape No. 135 St'd. 84 °F
Office Work	Surveyed by Uharriet
Checked	Notes Uharriet Date 4-16-56
Date	Indexed A. C. Johnson

F. B. 1894 Pg. 41

WS 50-41



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.

76F309S S&E #247. 8-54

F.B. 1894 PG. 42

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.

Notes Ck'd by K.R.M.	Survey of HUTTON F.C. #52
Map No. Sur. Div. 149-37-44	W. O. Tape No. 111 St'd. 87 °F
Office Work McPherson	Surveyed by Uharriet
Checked	Notes Uharriet Date 10-31-55
Date Nov. 6, 55	Indexed A. C. Johnson NOV 14 55

F. B. 1994 Pg. 43

HUTTON FIRE CISTERN #52

J.N. 0038.06

Oct. 1955

N.E. ¼ Sec. 12, T1S, R17W On the Henry Ridge Motorway

Ref. F.B. 609

Uharriet
Lind
Goodwin
Harner
Voge

V.T. 149-37-44

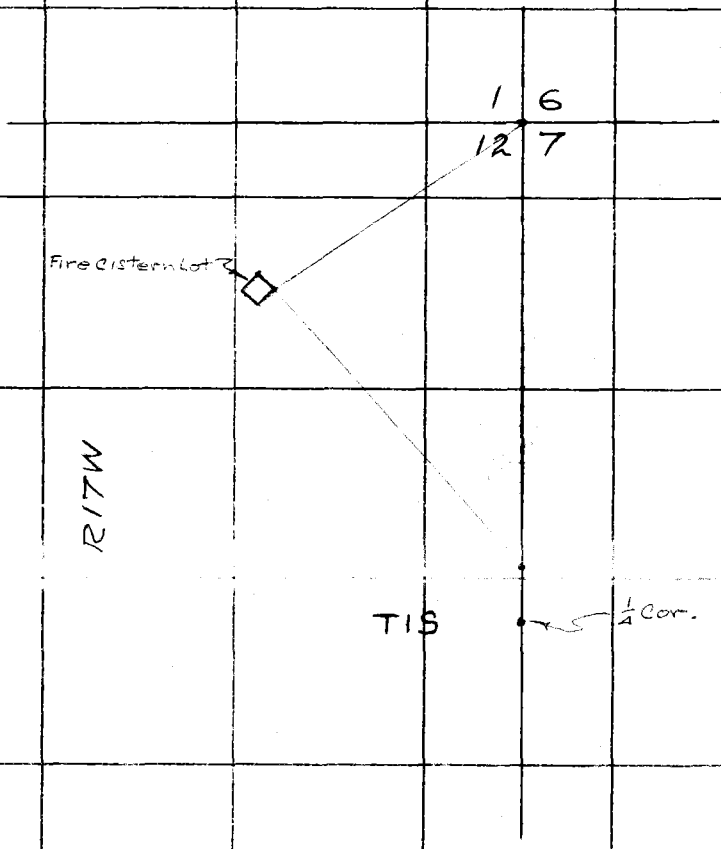
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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. 8-54

F. B. 1894 PG. 44



RETURN TO
LOS ANGELES COUNTY SURVEYOR
720 LOS ANGELES COUNTY
ENGINEERING BLDG.

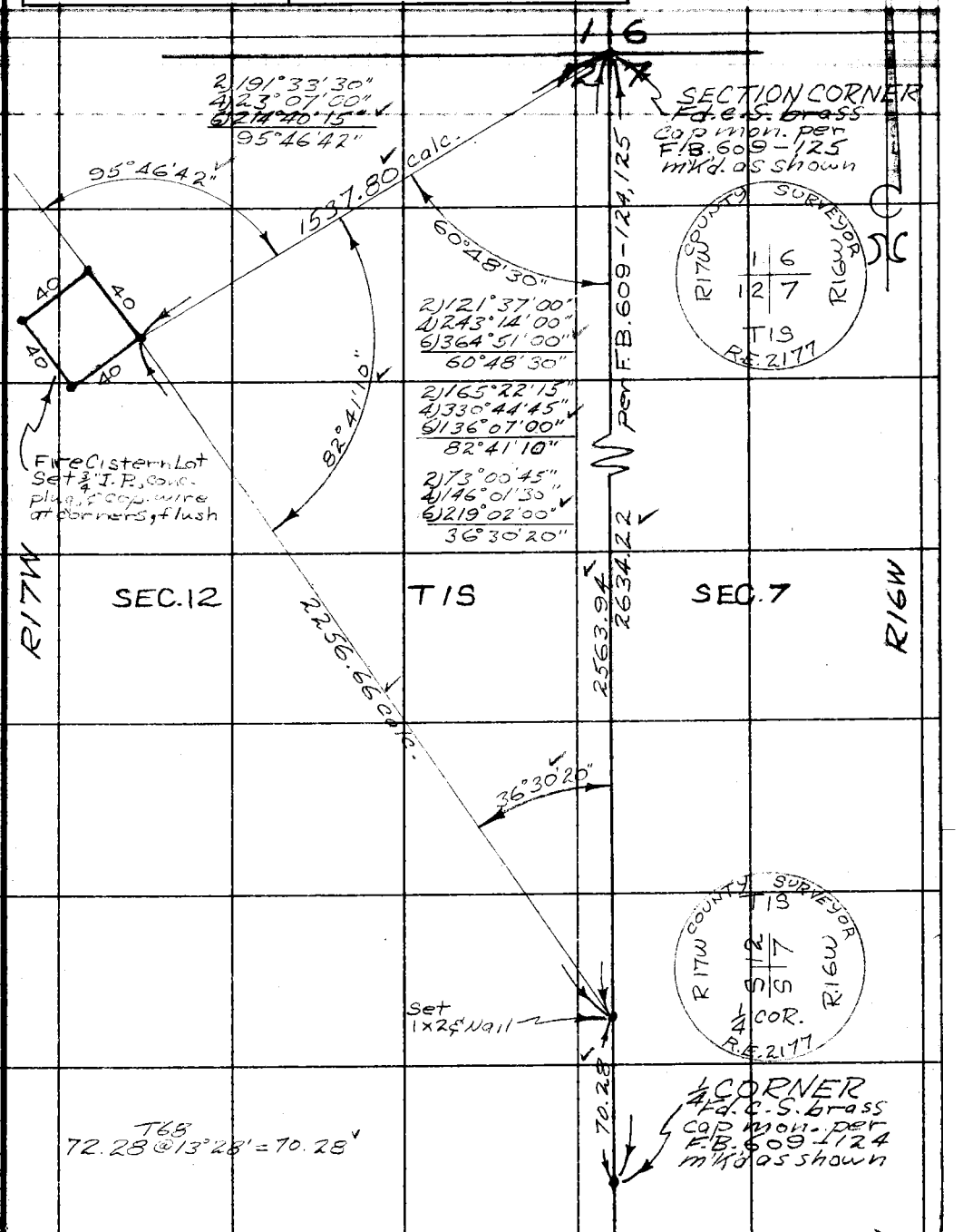
Do not extend notes this side of this line.

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 KRM	Survey of Hutton F.C. #56
Map No. Sur Div. 149-37-44	W. O. 003806 Tape No. 111 St'd. 84 °F
Office Work McPherson	Surveyed by Uharriet
Checked	Notes Uharriet Date 10-31-55
Date Nov. '55	Indexed C. Johnson

F. B. 1894 Pg. 45

W.S. 59-D-3



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. 8-54

F. B. 1894 PG. 46

RETURN TO
LOS ANGELES COUNTY SURVEYOR
72d 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 Zuma F.C. #55	F. B. 1994 Pg. 51
Map No.	W. O. Page No. 111 St'd. 84 °F	
Office Work	Surveyed by Uharriet	
Checked	Notes Uharriet Date 11-8-55	
Date	Indexed A. C. Johnson 11-21-55	

ZUMA F.C. #55

J.N. 0038.06

NOV. 1955

S.W. $\frac{1}{4}$ SEC. 25, T1S, R19W

Ref: F.B. 674
F.B. 530
C.S.B. 139/a-1

Uharriet
Lind
Goodwin
Harness
Voss

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.

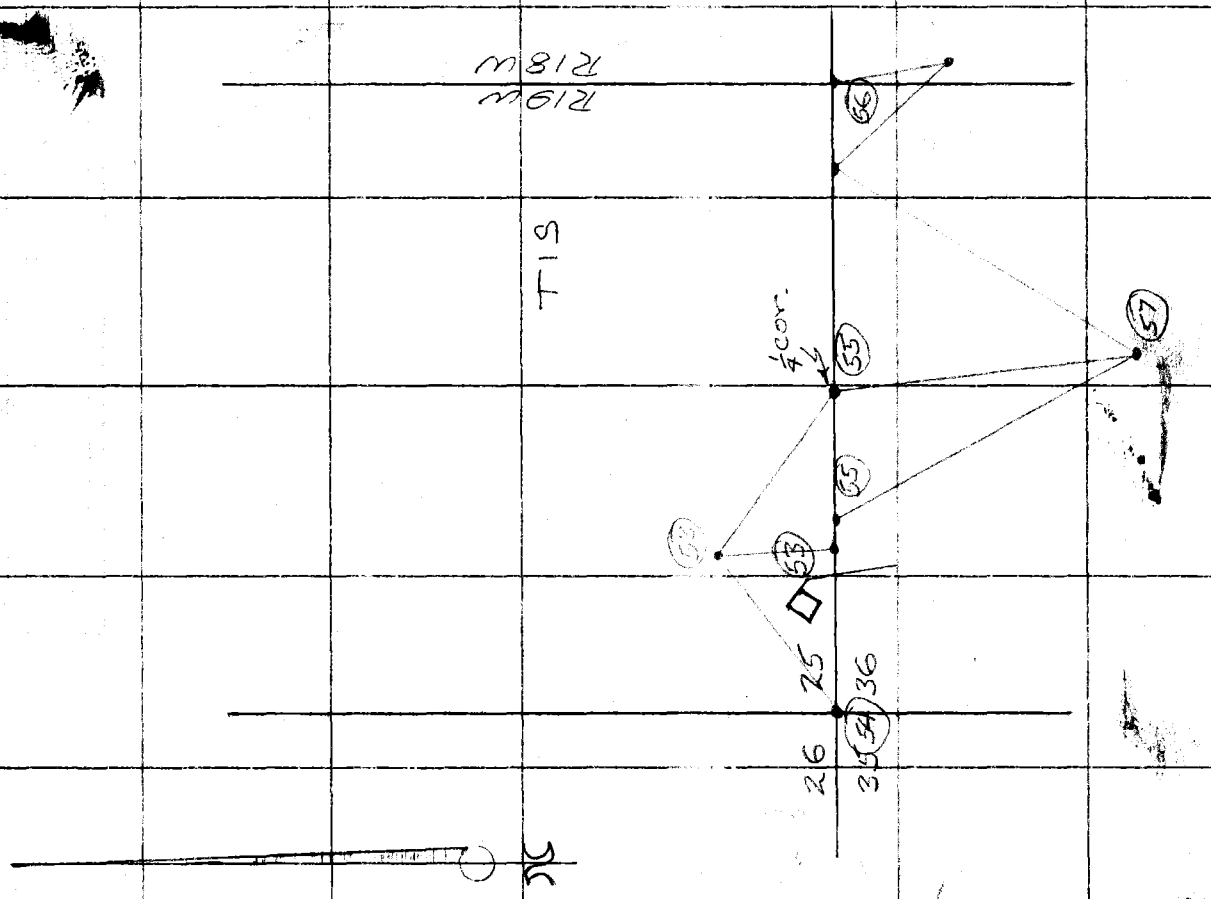
RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3095 S&E #247. 8-54

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.



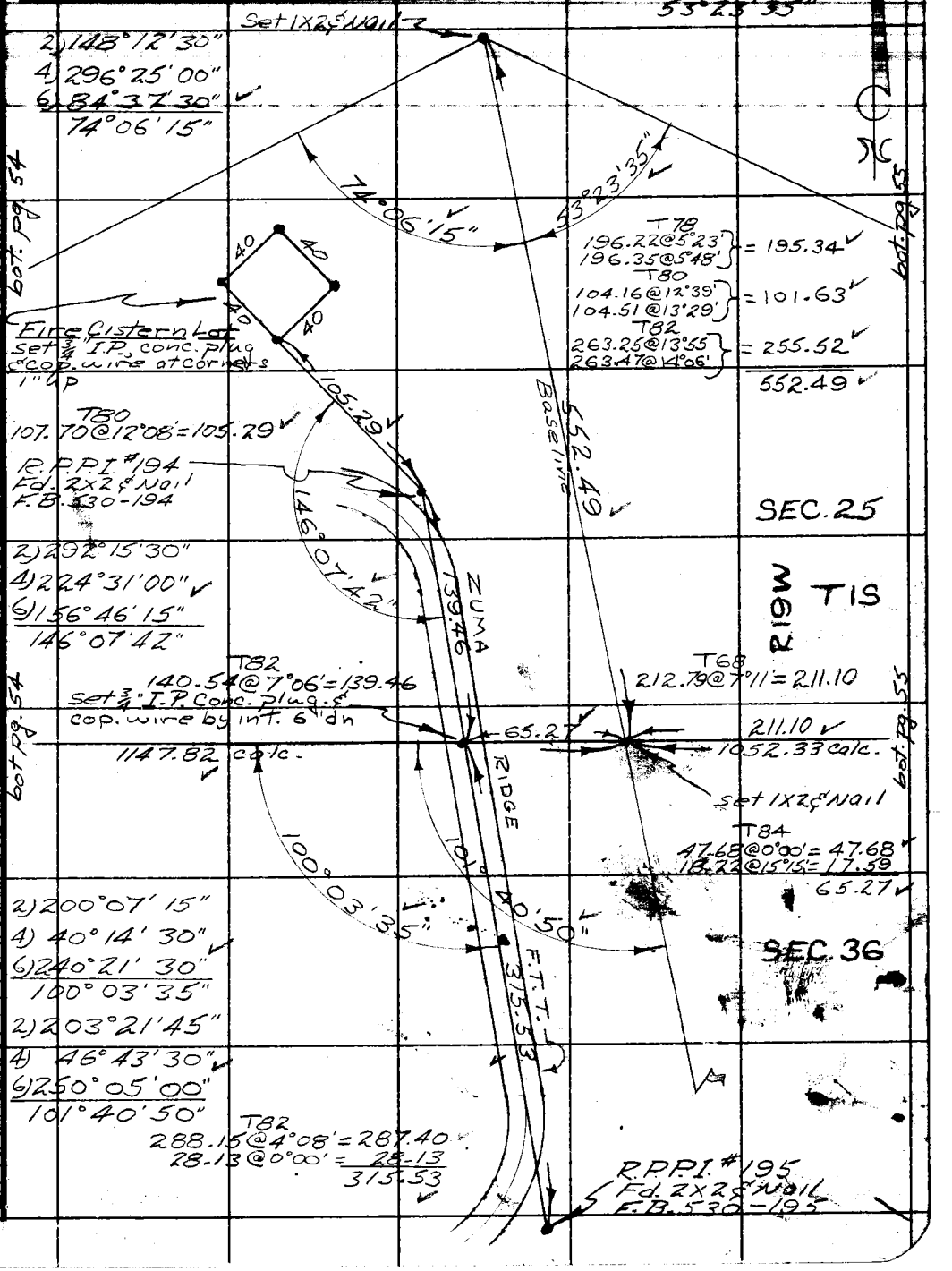
F.B. 1894 PG. 52

Notes Ck'd by K.R.M.	Survey of Zuma F.C. #55
Map No. Sur Div 149-37-47	W. O. 8038.06 Tape No. 111 St'd. 84 °F
Office Work McPherson	Surveyed by Uharriet
Checked	Notes Uharriet Date 11-7-55
Date Nov. '55	Indexed A. C. Johnson

F. B. 1894 Pg. 53

W.S. 95-D-3

2) 106°47' 15"
4) 213°34' 30"
6) 320°21' 30"
53°23' 35"



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

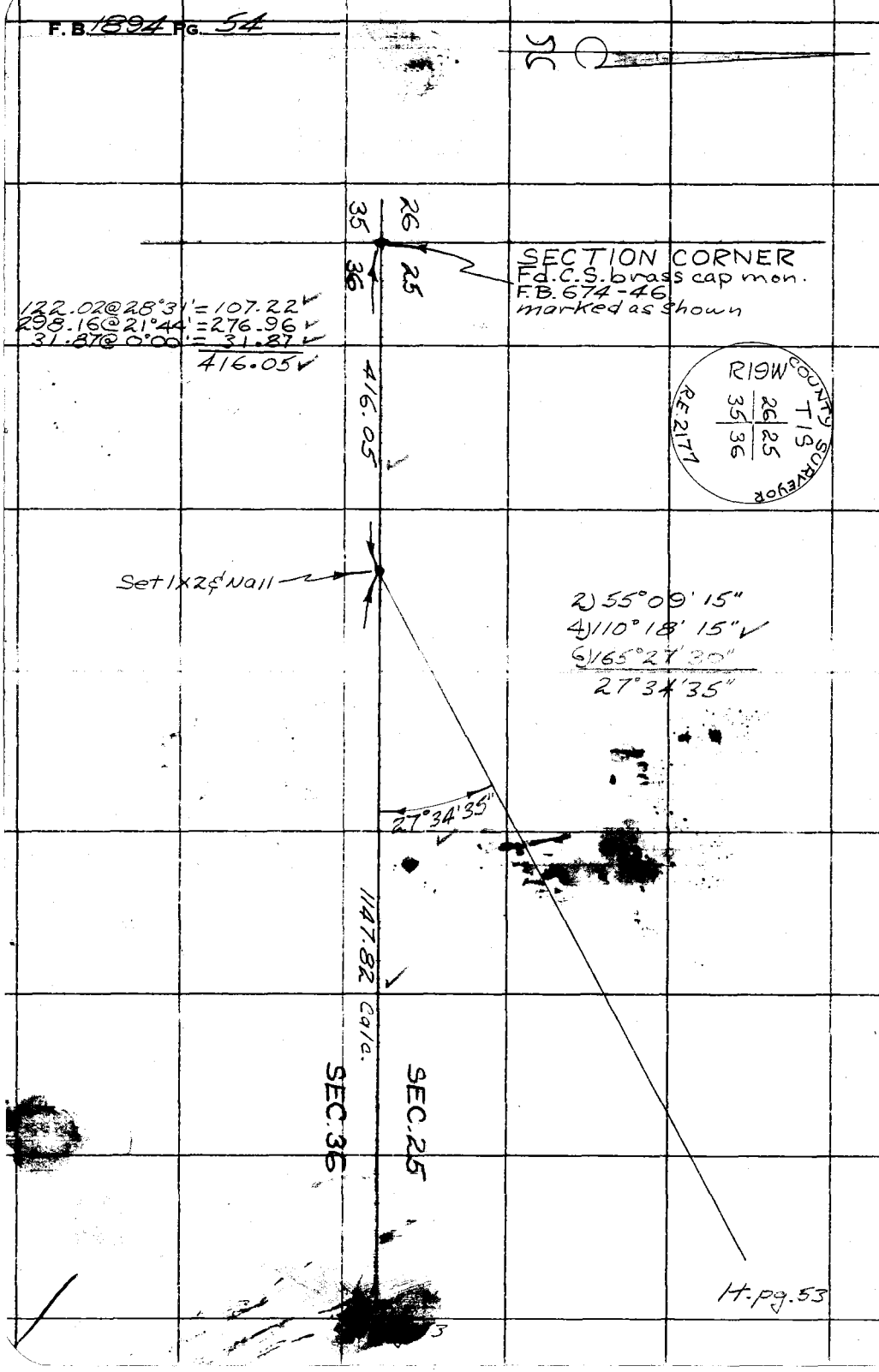
Do not extend notes this side of this line.

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

76F309S S&E #247. 8-54

F.B. 1894 PG. 54

W.S. 95-C-3



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.

Notes Ck'd by KRM	Survey of Zuma F.C. #55	F.B. 1894 Pg. 55
Map No. Sur Div. 149-37-47	W. O. 0038.00 Tape No. 111 St'd. 84 °F	
Office Work [illegible]	Surveyed by Uharriet	
Checked	Notes Uharriet Date 11-8-65	
Date	Indexed A. C. Johnson	

W.S. 95-D-3

R#50 Fd. 1x2 & Nail per F.B. 674-45

T70
136.49@8°22'=135.03

R#51 Fd. 1x2 per F.B. 674-45 Set Nail

T70
123.10@3°53'=122.81
57.82@12°02'=56.54
179.35

R#52 Fd. 1x2 per F.B. 674-45 Set Nail

2) 60°06'00"
4) 120°12'00"
30°03'00"

T70
81.75@32°45'=68.77

2) 49°51'15"
4) 99°42'15"
6) 149°33'30"
24°55'35"

135.03
179.35
68.77
30°03'00"
Random Line
1786.14 Calc.
1777.74 Calc.
92°25'55"
92°19'20"
SEC. 36
1052.33 Calc.
841.23 Calc.
62°47'25"
Portion of Random Line per F.B. 674-45, 46
(Calc.) 47.87
Set 1x2 & Nail
R#54 Fd 1x2 & Nail per F.B. 674-46
211.10
rt. pg 53
rt. pg. 53

1/4 SECTION CORNER
Fd. C.S. brass cap mon. per F.B. 674-45 marked as shown
NOTE: This corner was found to be tied in to a point west of R#52 and not to a point west of R#51 as shown in F.B. 674-45

2) 184°51'45"
4) 9°43'30"
6) 194°35'30"
92°25'55"

2) 184°38'45"
4) 9°17'30"
6) 193°56'00"
92°19'20"

2) 125°34'45"
4) 251°09'30"
6) 16°44'30"
62°47'25"

R19W
COUNTY SURVEYOR
T1S
SEC. 25
SEC. 36
1/4 COR.
R.E. 2177

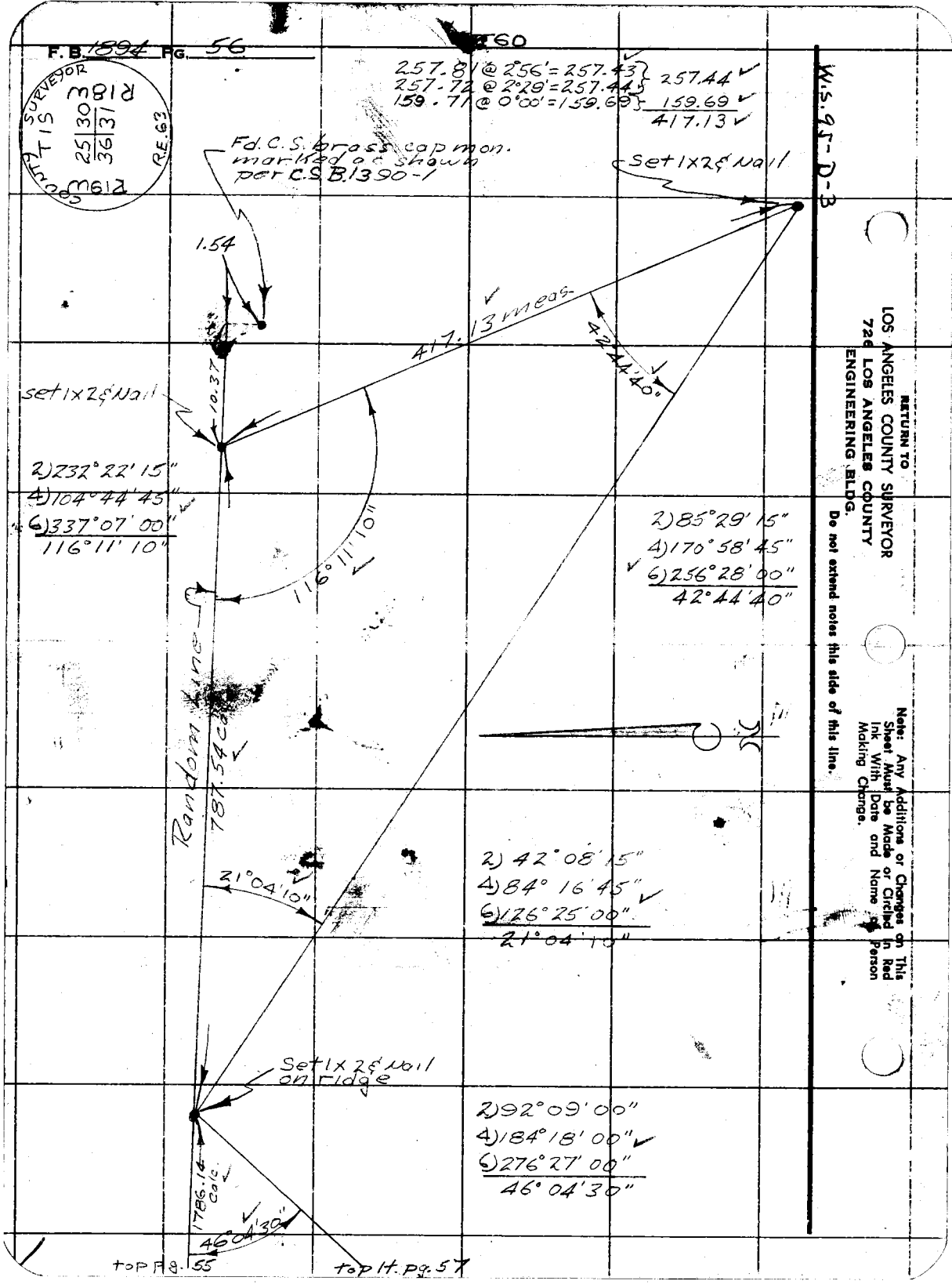
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

76F309S S&E #247. 8-54

F.B. 1894 PG. 56



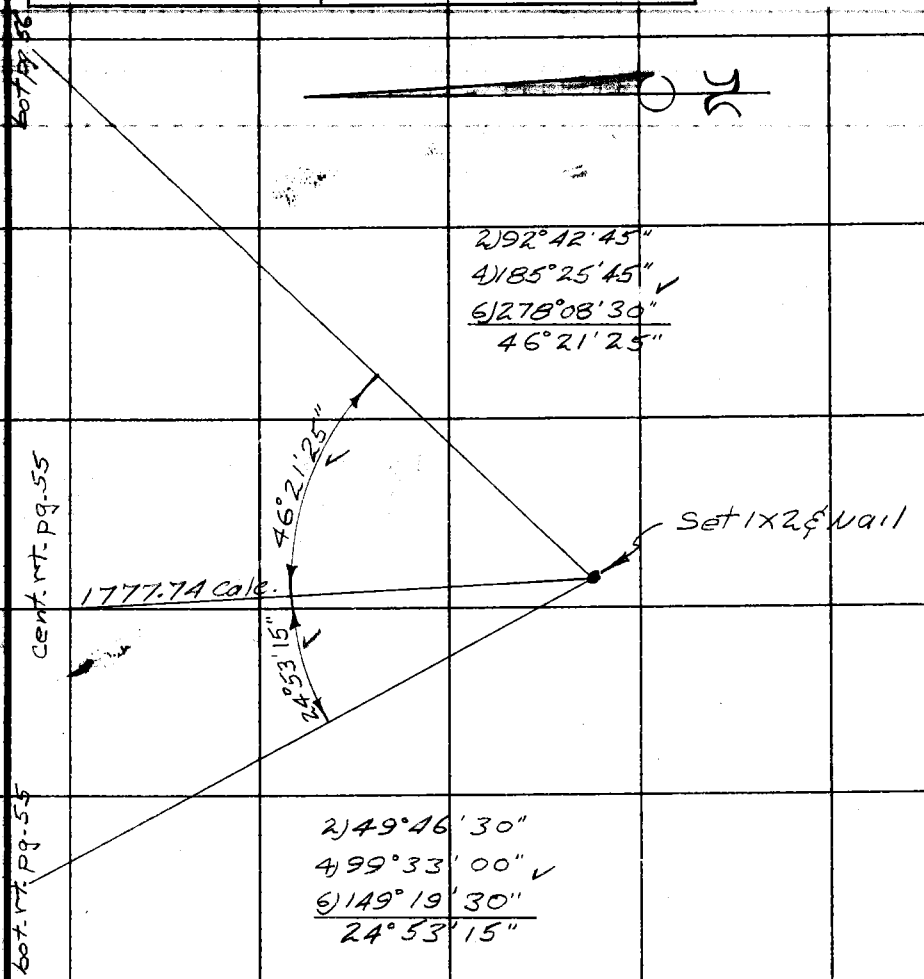
RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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.

Notes Ck'd by KRM	Survey of Zuma F.C. #55
Map No. Sur Div. 149-37-47	W. O. 803806 Tape No. 111 St'd. 84 °F
Office Work McPherson	Surveyed by Uharriet
Checked	Notes Uharriet Date 11-8-55
Date Nov. '55	Indexed C. Johnson

F. B. 1894 PG. 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 SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S S&E #247. 8-54

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.

F.B. 1894 PG. 58

Notes Ck'd by VRM	Survey of Grapevine F.C. #105
Map No. Sur Div. 149-37-48	W. O. 0038.0 Tape No. 111 St'd 84 °F
Office Work McPherson	Surveyed by Uharriet
Checked	Notes Uharriet Date 11-22-55
Date Nov. '55	Indexed C. Johnson 11-25-55

F. B. 1094 Pg. 66

GRAPEVINE F.C. #105

J.N. 0038.0

NOV. 1955

S.W. ¼ SEC. 18 T 3N R 15W

Ref: F.B. 439
C.S.B. 468-3

J.M. Uharriet
Lind
Goodwin
Harner
Voge

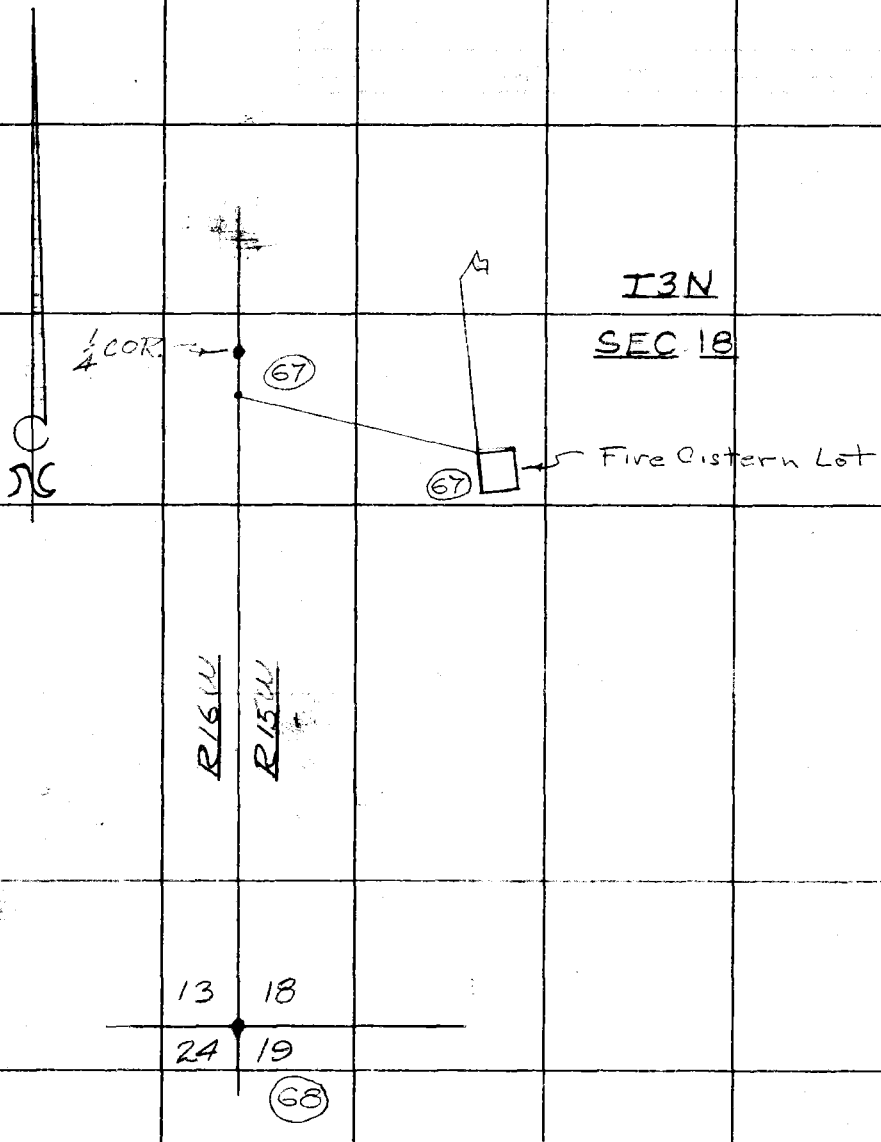
Note: Any Additions or Changes on This Sheet Must Be Made or Circled In Red Ink With Date and Name of Person Making Change.

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. 8-54

F. B. 1894 PG. 66



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

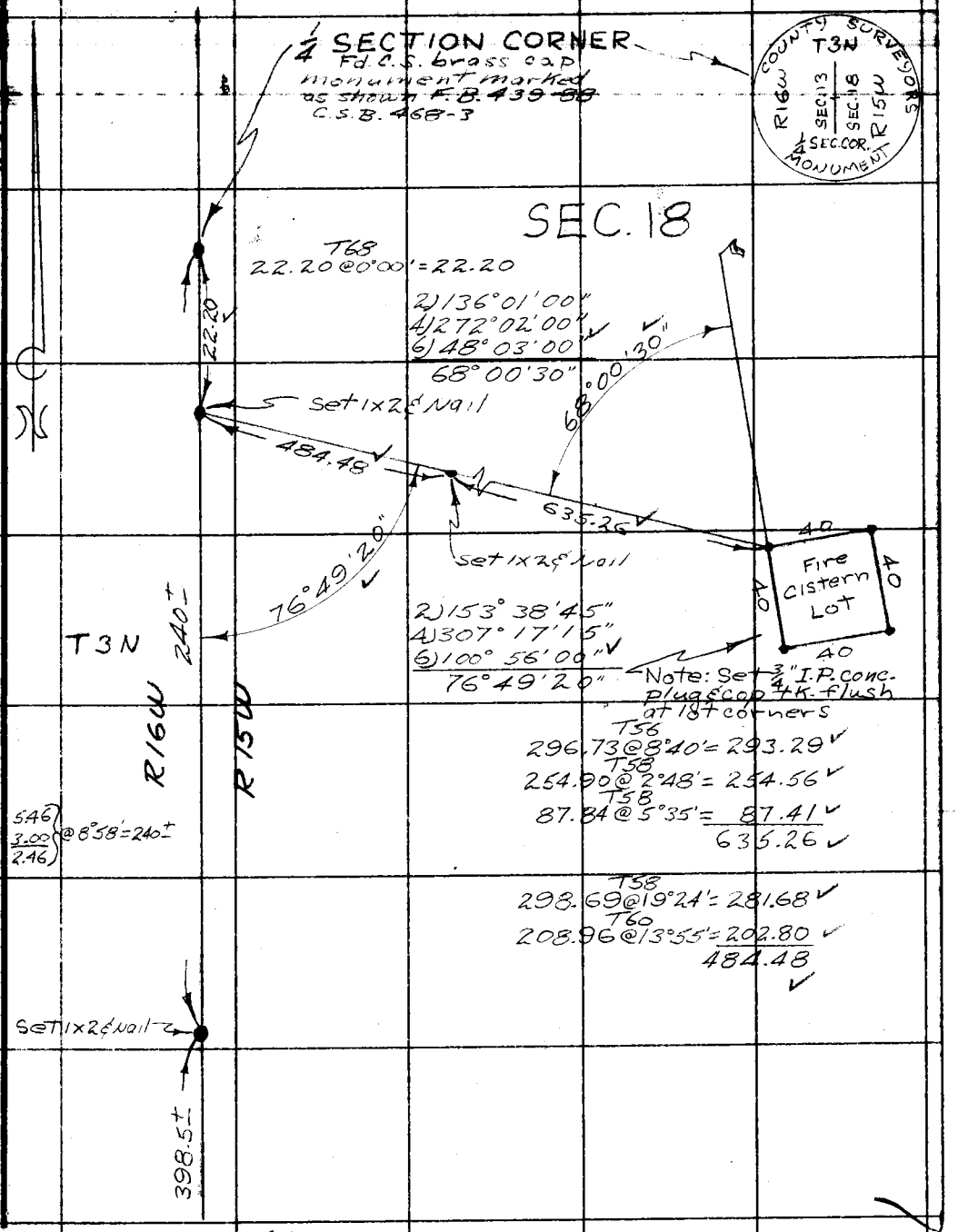
Do not extend notes this side of this line.

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

Notes Ck'd by KAM	Survey of Grapevine F.C. 1905
Map No. Sur. Div. 149-37-48	W. O. 0038.06 Tape No. 111 St'd. 84 °F
Office Work McPherson	Surveyed by Uharriet
Checked	Notes Uharriet Date 11-23-55
Date Nov. '55	Indexed C. Johnson

F. B. 1894 PG. 67

W.S. 62-B-4



top pg 68

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

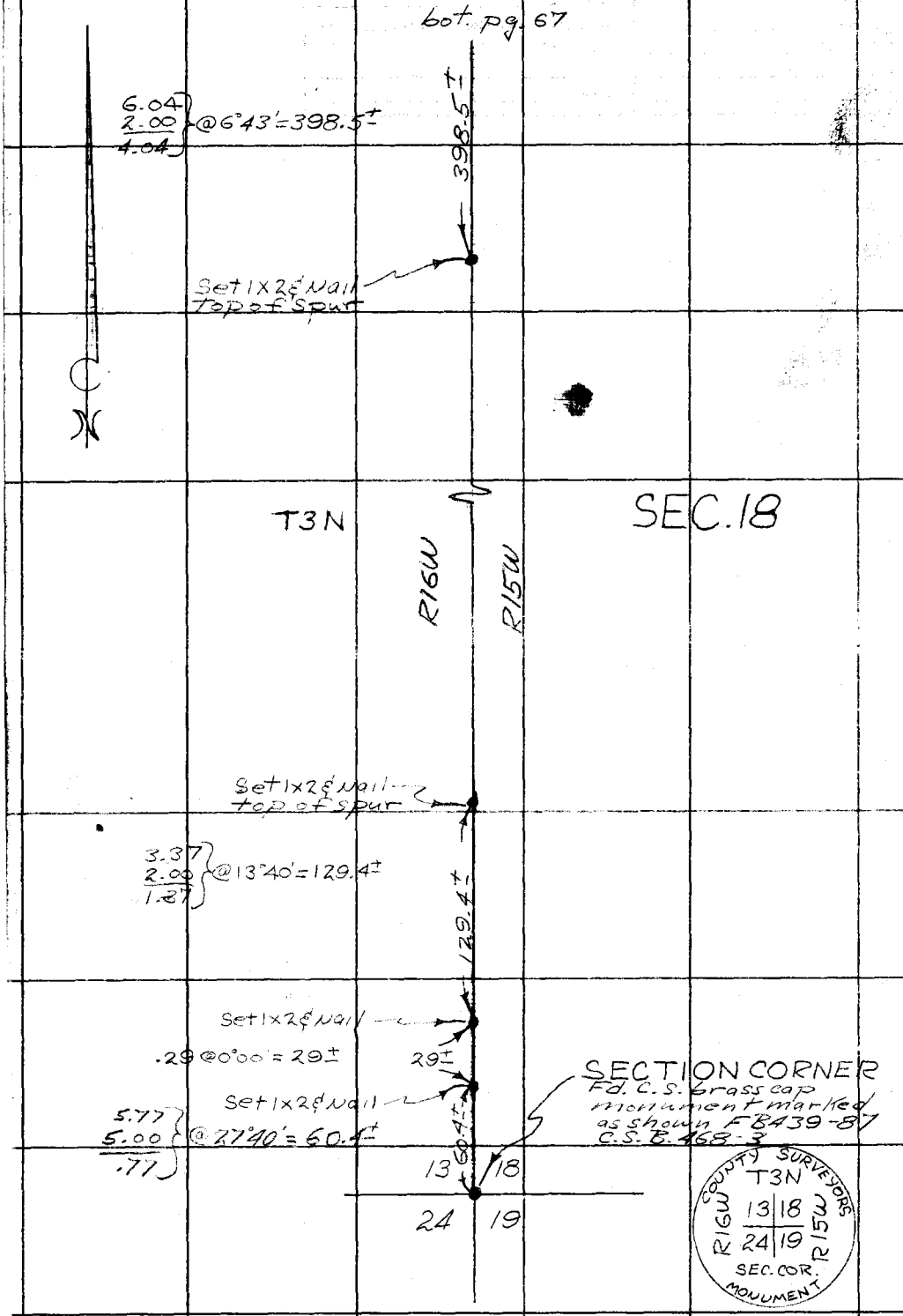
Do not extend notes this side of this line.

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

76F309S S&E #247. 8-54

F.B. 1894 Pg. 68

W.S. 62-B-4



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.

Notes Ck'd by [illegible]	Survey of Fire Cistern System	F. B. 18[illegible] PG. [illegible]
Map No. 149-37-50	W. O. 0038.06 Tape No. 118 St'd. 84 °F	
Office Work McPherson	Surveyed by R.C. Dale	
Checked	Notes R.C.D Date 3-16-56	
Date Mar. '56	Indexed A. C. Johnson 3-20-56	

DEVIL CANYON FIRE CISTERN

MARCH 1956

J.N. 0038.06

50' ± East of Intersection of Devil Cñ Truck Trail and Brown Cñ Road

REF.

FB-133-93-95-127
FB-509-123
FB-136-157
LS. 20-37

PARTY

R.C. Dale
C.H. Morrison
W.E. Dale
M.E. Wacker
G. Terranova

Sur. Div. File No. 149-37-50

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

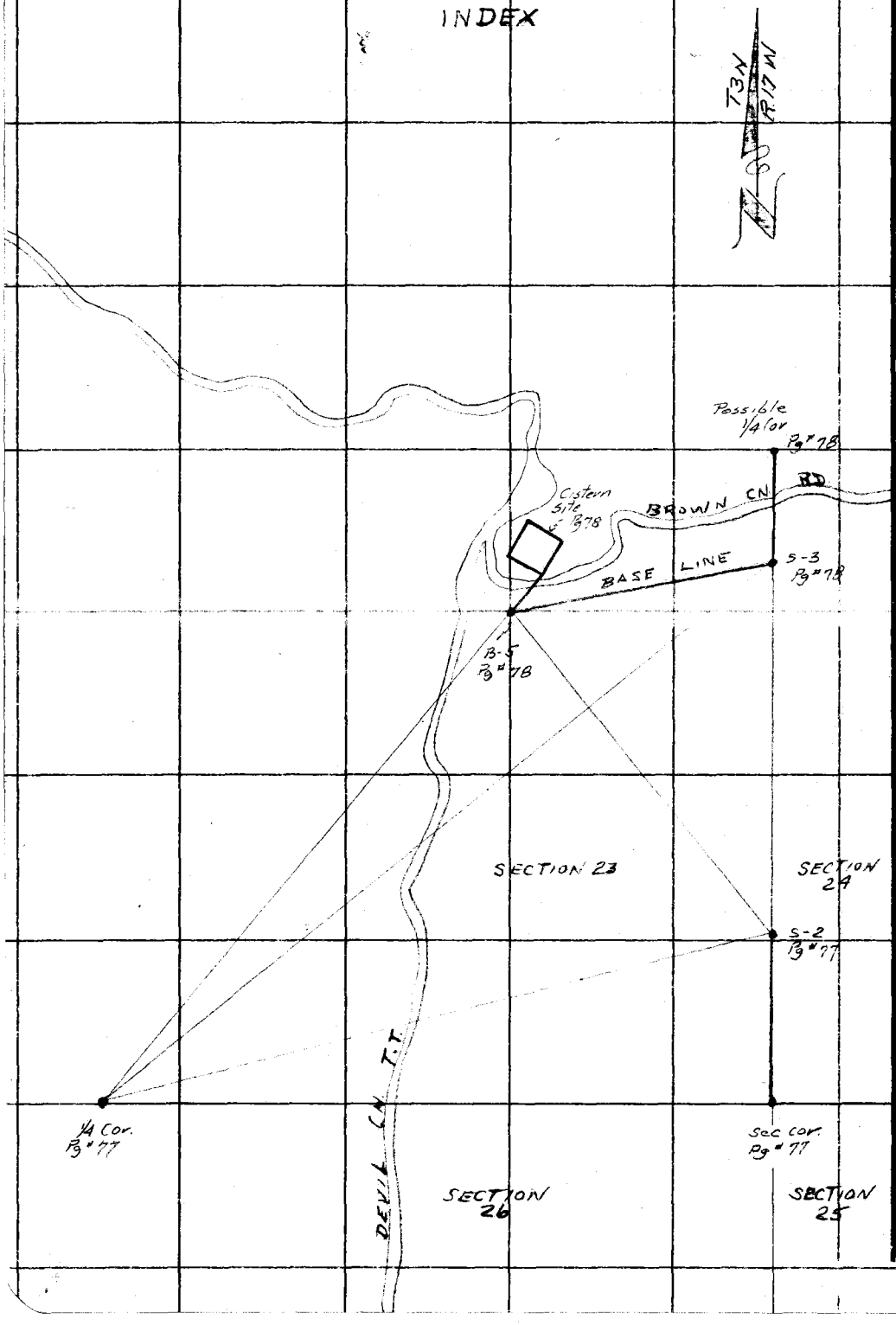
Do not extend notes this side of this line.

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

76F3095 S&E #247. 8-54

F. B. 1894 PG. 76

INDEX



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.

Notes Ck'd by K.R.M.
Map No. 149-37-50
Office Work M.L.H.
Checked M.L.H.
Date Mar. '56

Survey of Fire Cistern System
W. O. [illegible] Tape No. 18 St'd. 84 °F
Surveyed by R.C. Dale
Notes R.C. Dale Date 3-16-56
Indexed A. C. Johnson

F. B. 1394 Pg. 77

T 3 N
R 17 W.

W.S. 68-C-5

2) 75-40-00 2) 133-59-20 2) 150-20-40
4) 151-20-10 4) 267-58-40 4) 300-41-00
6) ~~227-00-20~~ 37°-50'-03" 6) ~~[illegible]~~ 46°-59'-40" 6) ~~[illegible]~~ 75°-10'-17"

178.15 @ 4°06' T=64' = 177.67
274.~~[illegible]~~ 8°H' T=64' = 271.63
257.60 @ 11°39' T=64' = 252.25
701.55

3-2 set 1½" N

SEC 24 SEC 25

701.55

5-1 set 1½" N

10' offset Line

3 Strand Barb Fence

10.00

Fd CS Brass Cap Mon. Per FB 133-93-95 FB 509-123 Mkd as shown

COUNTY SURVEYOR T.3N. 23 24 26 25 M.L.H. R.C.D.T. MONUMENT

37°-50'-03"

46°-59'-40

75°-10'-17"

90°-00'-35"

Don't Hight Pg 78

SECTION 23

To B-5

To B-5

2) 180-01-20
4) 360-02-40
6) 180-03-30
90°-00'-35"

2641.33 R

SEC. 26

14°-49'-05"

24°-28'-40

10°-41'-28"

COUNTY SURVEYOR T.3N. SEC. 23 SEC. 26 1/4 COR. R.C.D.T. MONUMENT

2) 21-23-00 2) 48-57-30
4) 42-45-50 4) 97-54-40
6) 64-08-30 10°-41'-28" 6) 146-52-00 24°-28'-40"

2) 29-38-10
4) 59-16-20
6) 88-54-30
14°-49'-05"

Fd CS Brass Cap Mon. Per FB 133-94 FB 136-157 Mkd as shown

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

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. 8-54

F.B. 1894 PG. 48

Fd 20" oak with Blaze on W Face. Possible Bear Tree called for in FB 133-127

296.33 @ 4°10' T=58° = 295.50
97.55 @ Lev T=58° = 97.53
393.03

T. 3 N
R. 17 W.

SECTION 24

2) 169-08-10
84°-34'-05

S-4
1x2 N

Fd 2" IPS Wad in Plug set nail in center

15.37

393.03

S-3
1x2

10.00

10' offset Line
3 Strand Barb Fence

to S-2

Ditch

64.88

79°

D 1°-15'

100.00

S-1

295.74

2) 201-57-20
4) 93-54-40
6) 245-52.10
100°-58'-42"

2) 158-02-30
79°-01'-15"

Fd 16" oak with small Blaze on E. Face. Possible Bear Tree called for in FB 133-127

B-1
1x2

28°19'-40"

50°-41'-38"

2) 101-23-10
4) 202-46-20
6) 304-09-40
50°-41'-38"

Base Line

295.87 @ 1°17' T=58° = 295.75
295.88 @ 1°25' T=58° = 295.74 = 295.74
178.26 @ 3°23' T=58° = 177.92 = 177.92
178.14 @ 2°44' T=58° = 177.91
96.60 @ 7°19' T=58° = 95.79 = 95.78
96.73 @ 7°54' T=58° = 95.78
295.03 @ 21°05' T=56° = 275.23 = 275.24
294.68 @ 20°54' T=56° = 275.24
172.06 @ 16°21' T=56° = 165.07 = 165.06
172.00 @ 16°31' T=56° = 165.06

1007.74

177.92

2) 56-39-20
4) 113-18-40
6) 169-58-00
28°-19'-40"

B-2
1x2

Base Line
1007.74

95.78

2) 78-02-20
4) 156-04-30
6) 234-06-50
39°-01'-08"

East Prop Cor. set 3/4" I.P. Conc. Plug & Cartridge.

B-3
1x2

2) 126-17-10
4) 252-34-30
6) 18-51-50
63°-08'-38"

South Prop Cor set 3/4" I.P. Conc. Plug & Cartridge.

North Prop. Cor set 3/4" I.P. Conc. Plug & Cartridge.

40.00

40.00

90°

39°-01'-08"

275.24

63°-08'-38"

B-4
1x2

Cont Left Pg 77

S-2

2) 164-34-10
4) 329-08-20
6) 133-42-30
82°-17'-05"

90.00

165.06

West Prop Cor. set 3/4" I.P. Conc Plug & Cartridge.

82°-17'-05"

77°-50'-13"

B-5
1x2 N

SECTION 23

74.39 @ 8°17' T=56° = 73.60

2) 155-40-30
4) 311-20-40
6) 107-01-20
77°-50'-13"

Cont Left Pg 77

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.

X

Notes Ck'd by Miller	Survey of Hauser-Ritter Fire Cistern #35
Map No. 149-37-53	W. O. 0038.06 Tape No. 125 St'd. 84 °F
Office Work Robien	Surveyed by W. S. Cowherd
Checked Miller	Notes W.S.C. Date 12-18-56
Date Jan 1957	Indexed C. Johnson 1-7-57

F. B. 1894 Pg. 85

HAUSER - RITTER
FIRE CISTERN #35

J.N. 0038.06

DEC '56

F.B. 1894

Party
W.S. Cowherd
J. Terranova
R. Stroder
V. Huckaby
R. Pace

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

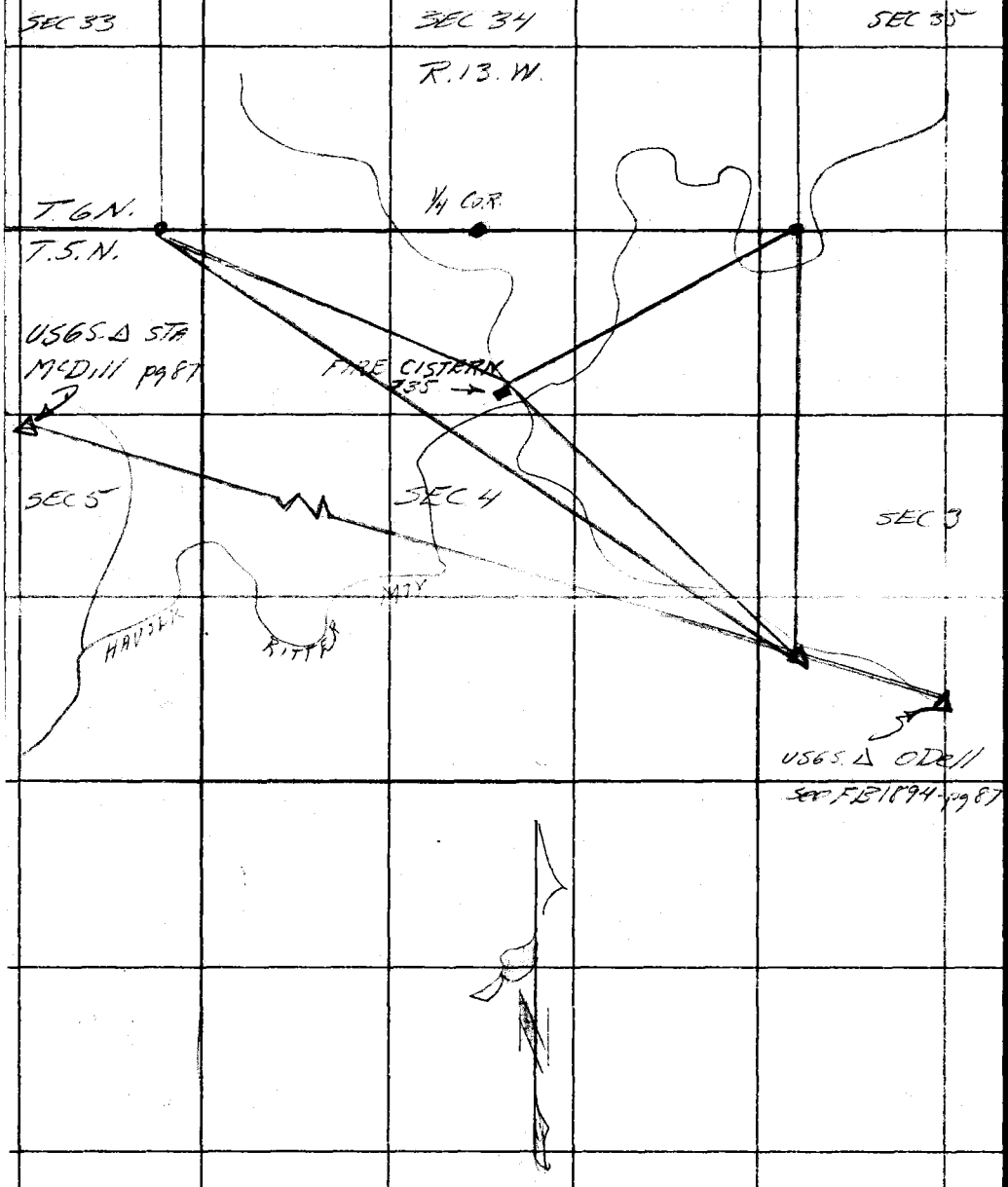
Do not extend notes this side of this line.

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

76F3095 S&E #247. 8-54

F.B. 1894 PG. 86

INDEX



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.

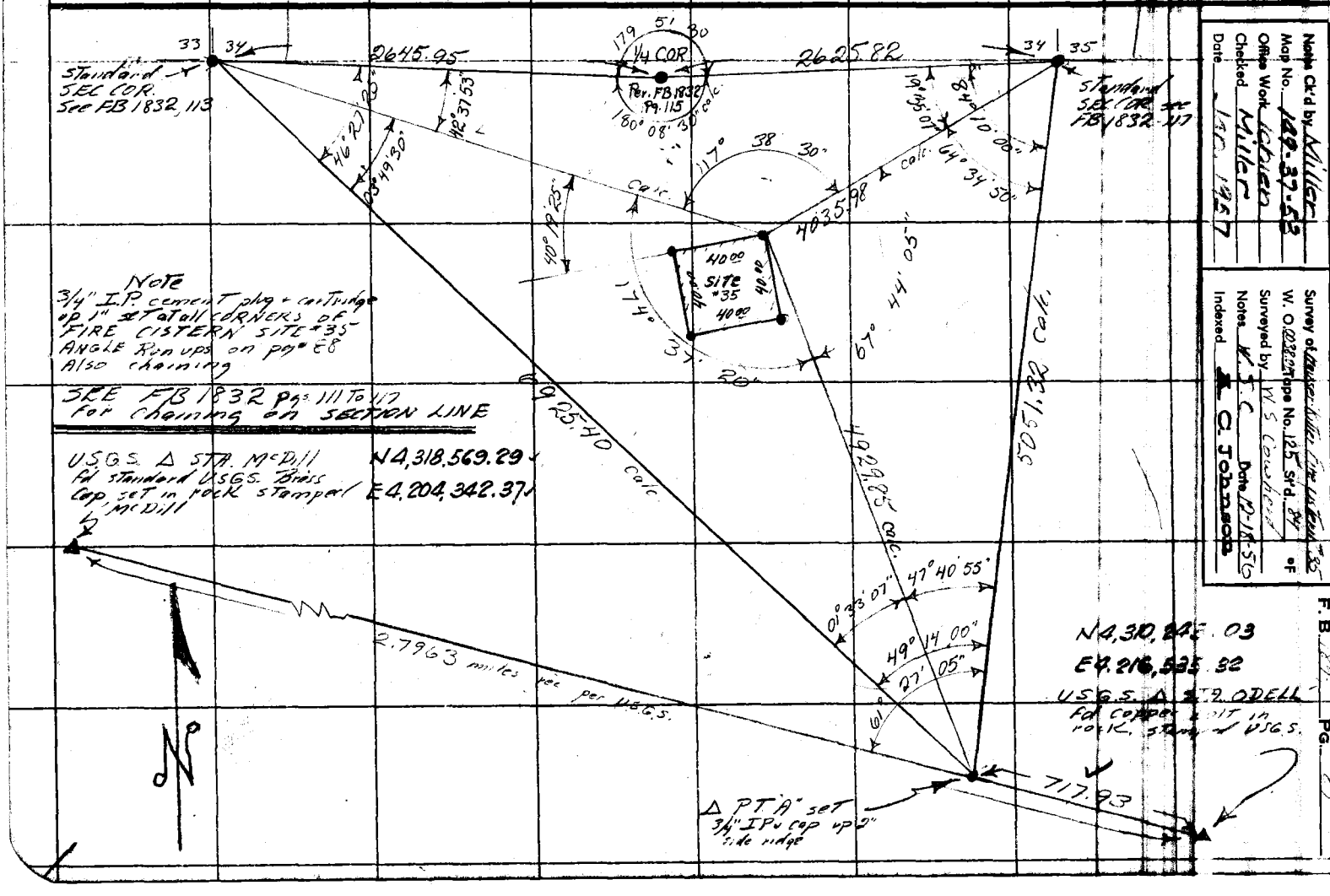
76F3095 S&E #247. 8-54

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.

W.S. 64-B-8



Notes Ck'd by Miller
Map No. 149-37-53
Office Work Ichien
Checked Miller
Date Jan. 1957

Survey of Hauser-Miller Fire Cistern #35
W. O. 0038.07 Tape No. 125 Std. 84 °F
Surveyed by W. S. Cowhead
Notes W. S. C. Date 12-18-56
Indexed C. Johnson

F.B. 180 PG. 87

F. B. 1894 PG. 88

ANGLE Run ups

Transit at SEC. COR. 33 L 34

(2) 97 39 00	(2) 85 15 40	(2) 92 55 00
(4) 15 18 00	(4) 170 31 20	(4) 185 49 50
(6) 22 57 00 ✓	(6) 255 47 20 ✓	(6) 278 44 40 ✓
03 49 30 ✓	42 37 53 ✓	46 27 25 ✓

Transit at SEC COR 34 L 35

(2) 168 20 00	(2) 39 10 10	(2) 129 09 30
(4) 336 40 00	(4) 78 20 20 +	(4) 258 19 00
(6) 145 00 00 ✓	(6) 117 30 40 ✓	(6) 27 29 00 ✓
84 10 00 ✓	19 35 07 ✓	64 34 50 ✓

Transit at △ PT. "9"

(2) 98 28 00	(2) 03 06 10	(2) 25 21 40	(2) 122 54 10	
(4) 196 56 00	(4) 06 12 20	(4) 190 43 30	(4) 245 48 20	
(6) 295 24 00 ✓	(6) 09 18 40 ✓	(6) 286 05 20 ✓	(6) 08 42 30 ✓	
49 14 00 ✓	01 33 27 ✓	47 40 55 ✓	61 27 05 ✓	

Transit at N E Cor Cistern site

(2) 135 28 10	(2) 349 14 40	(2) 235 12 00	(2) 80 38 40
(4) 270 56 00	(4) 338 29 20 +	(4) 110 34 00	(4) 161 17 40
(6) 46 24 30 ✓	(6) 327 44 00 ✓	(6) 345 51 00 ✓	(6) 241 56 40 ✓
67 44 05 ✓	174 37 20 ✓	117 38 30 ✓	40 19 25 ✓

Transit at S.W. Cor. SEC. 34, T6N, R13W.

(2) 359 43 00	
(4) 359 26 00	
(6) 359 09 00 ✓	
59 51 30 ✓	

59.11 C	8-27	T48 =	58.46 ✓	58.46 ✓
59.27 C	9-25	T48 =	58.46 ✓	
49.39 C	0-00	T48 =	49.38 ✓	49.38 ✓
49.37 C	0-00	T48 =	49.36 ✓	49.36 ✓
132.24 C	0-00	T48 =	132.21 ✓	132.21 ✓
149.94 C	3-58	T48 =	149.54 ✓	149.54 ✓
150.04 C	4-28	T48 =	149.54 ✓	
218.08 C	10-33	T48 =	214.35 ✓	214.35 ✓
218.28 C	10-49	T48 =	214.35 ✓	
65.31 C	8-12	T62 =	64.63 ✓	64.63 ✓
65.23 C	7-37	T62 =	64.64 ✓	
				717.93 ✓

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.

Notes Ck'd by Miller	Survey of FIRE CISTERN #34	F. B. 1894 Pg. 95
Map No. C.S.B~1224-2	W. O. 0038.06 Tape No. 49 St'd. 54 °F	
Office Work Drown	Surveyed by W. J. Cowherd	
Checked Galli	Notes W.S.C. Date 11-13-56	
Date Nov. 1956	Indexed A. C. Johnson 11-21-56	

FIRE CISTERN #34

SLOANE

JN-0038.06

FB 1894

NOV-56

PARTY
W. S. COWHERD
J. TERRANOVA
R. STRADER
V. 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 SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3095 S&E #247. 8-54

F. B. 1894 PG. 96

INDEX

RETURN TO
LOS ANGELES COUNTY SURVEYOR
720 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
Map No. CSB 1724-2
Office Work Drown
Checked Galli
Date Nov. 14, 56

Survey of FIRE CISTERN #34
W. O. 40384 Tape No. 22 St'd. 84 °F
Surveyed by W. S. Cowherd
Notes VR SC Date 11-15-56
Indexed C. Johnson

F. B. 1894 PG. 97

W. S. 17-C-4

TRUE SEC. LINE
2649.90 rec

SEC. COR. Fd C.S. Non
MKd as shown CSB 1226

MKd as shown Per CSB 1226

SURVEYOR
T. 5. N
R. 17 W.
SEC. 26 SEC. 27
1/4 COR
RE 2177

T=64
176.19 @ 14-45 = 170.36
176.43 @ 15-02 = 170.37

(2) 255 36 40
(4) 151 13 30
(6) 46 50 00
127 48 20

(2) 212 07 40
(4) 64 15 20
(6) 276 22 40
106 03 50

T=70
23.30 @ 21-05 = 21.74
23.72 @ 23-30 = 21.75
206.86 @ 22-03 = 191.71
206.70 @ 21-57 = 191.70
213.45

N 75° 03' 00" W
170.37
213.45
127°
48'
Set 1x2 Top ridge
Set Nail by Int
0.45
PI #9
Fd 2x2 x 2" nail up 2" Per FX211-13 replaced with 3/4" IP & cap up 1"
Fd 2x2
S 14° 30' 03" W
30.00
R/W
BC = 74+69.38
Δ = 9° 12' 00"
R = 1000'
T = 80.46
L = 160.57
80.26
0.21
P.O.S.T.
Fd 2x2 x 2" nail
80.31 @ 1-48 T58 = 80.26
NOTE
3/4" IP conc. plug & Cartridge set at all Property cors up 1"
Δ = 0° 35' 27"
R = 970.00
10.00
30.00
49.95
N 37° 14' 50" W
90°
CISTERN SITE #34
"SLOANE"
N 52° 45' 10" E
50.00
S 52° 45' 10" W
SLOANE CYN
R.O.T.
78+49.34 - Fd 2x2 x 2" nail up 1" Per FX211-14
E.O. = 76+30.35
R.O.

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.

76F309S S&E #247. 8-54

F. B. 1804 PG. 98

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.

Notes Ck'd by Miller
Map No. Sur. Div. No. 149-37-52
Office Work Drawn
Checked Galli
Date Dec. 1956

Survey of Fire Cistern #77 KAGEL
W. O. 0038.06 Tape No. 49 St'd. 81 °F
Surveyed by W.S. Cowherd
Notes W.S.C. Date 11-5-56
Indexed E. C. Johnson 11-13-56

F. B. 1894 PG. 105

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 SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3095 S&E #247. 8-54

FIRE CISTERN Nº 77

"KAGEL"

J.N. 0038.06

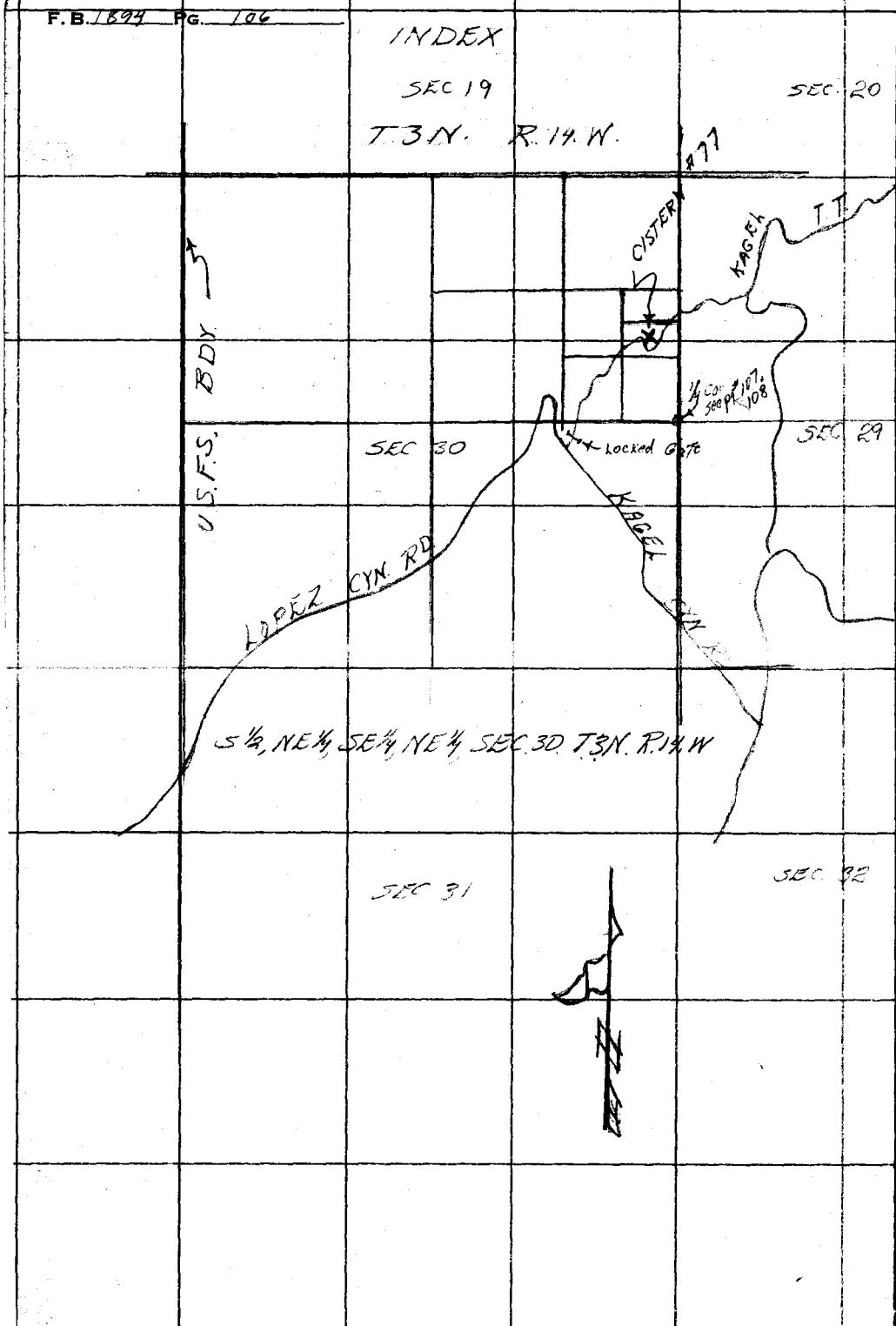
NOV.-56

F.B. 1894 - 105

PARTY

W. S. Cowherd
J. Terranova
R. Strader
V. Huckaby

F.B. 1894 PG. 106



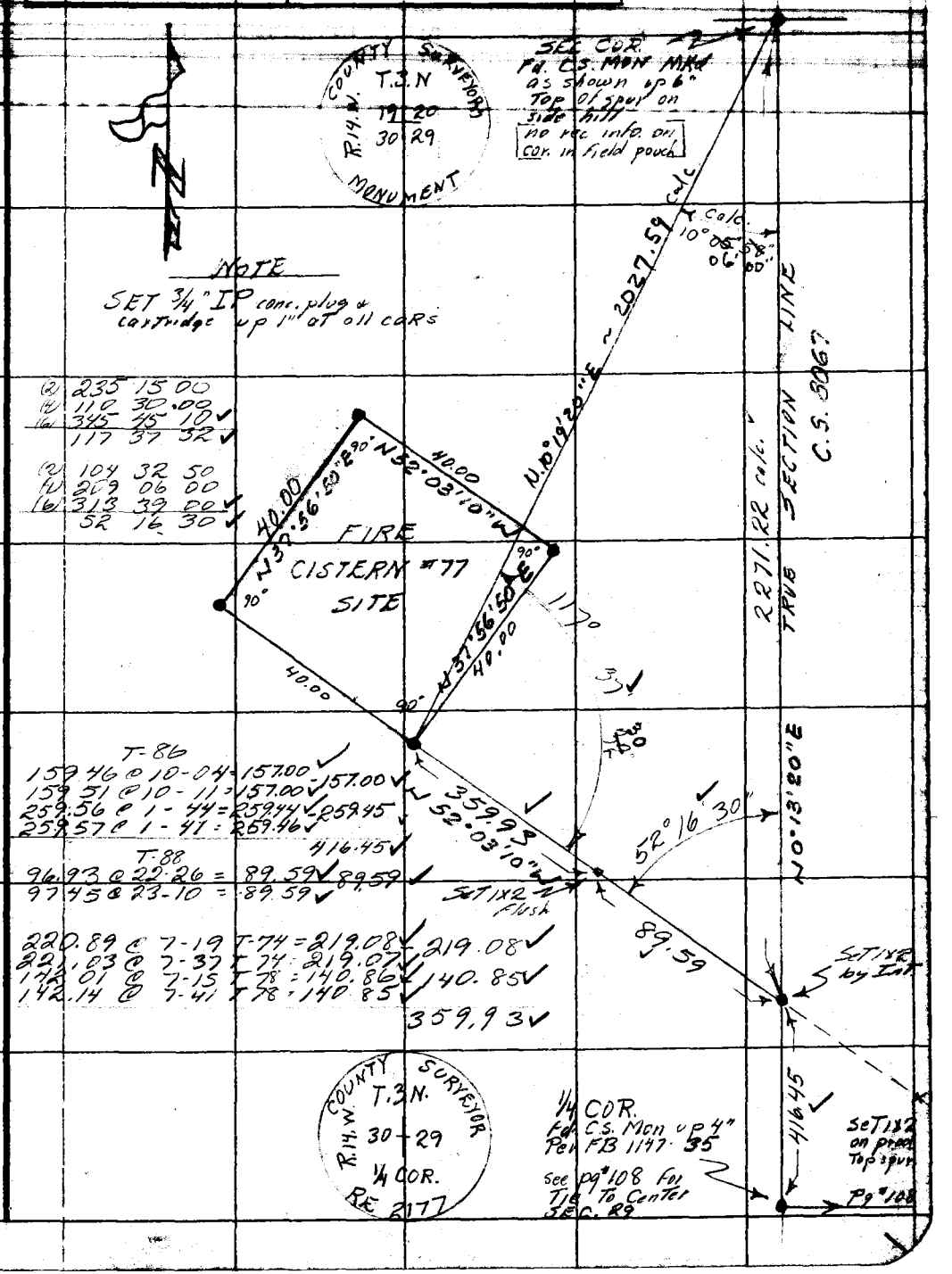
RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

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.

Notes Ck'd by Miller	Survey of FIRE CISTERN #77 KAGEL	F. B. 1[illegible] PG. 107
Map No. Sur. Div. No. 149-37-52	W. O. 0038.06 Tape No. 49 St'd. 84 °F	
Office Work Drown	Surveyed by W. S. Cowherd	
Checked Galli	Notes W S C Date 11-5-56	
Date Dec. 1956	Indexed E. C. Johnson	

W.S.16-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 SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S S&E #247. 8-54

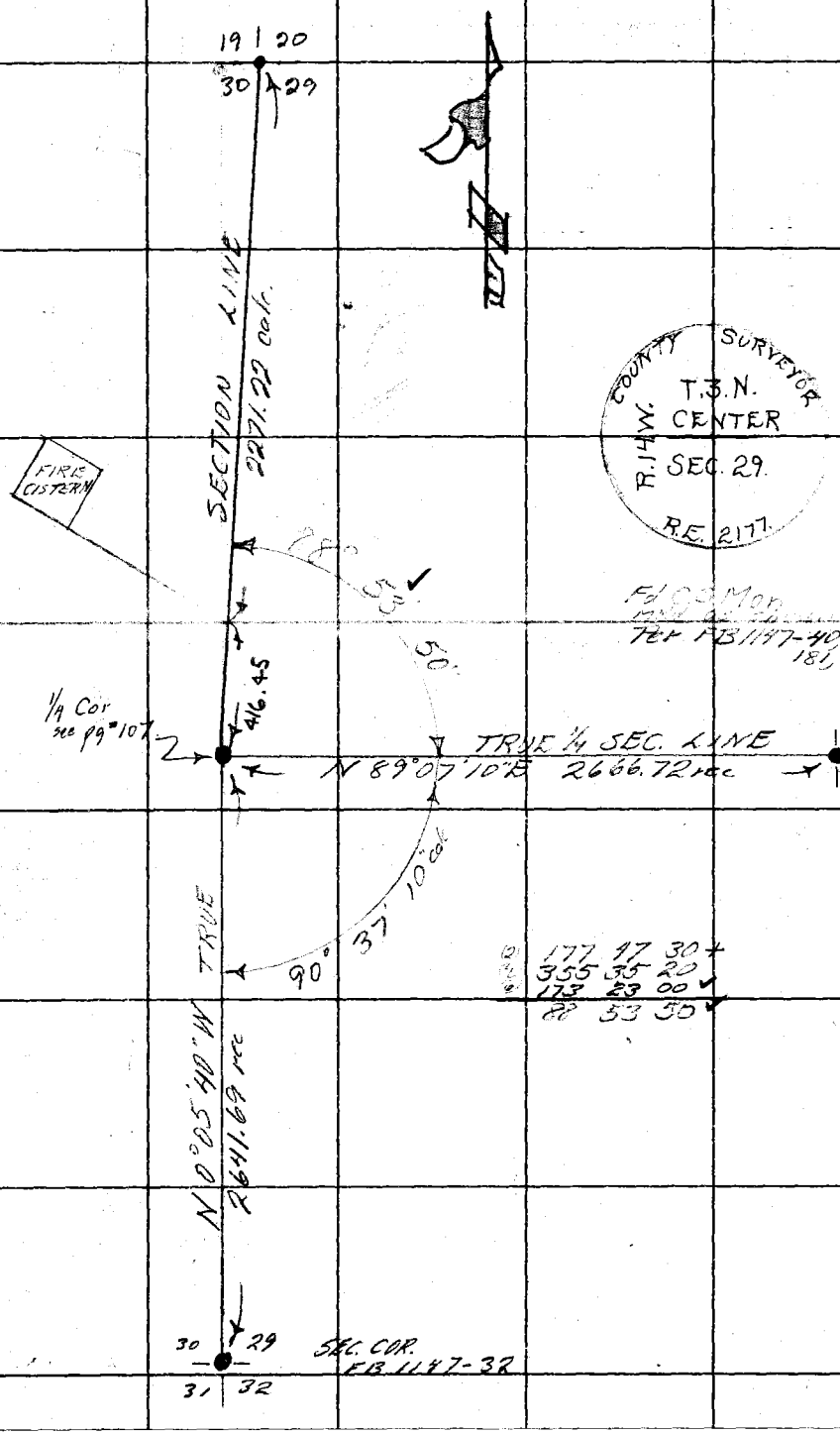
F.B. 1894 PG. 108

W.S. 16-8-4

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.



Notes Ck'd by C. I. GALLI	Survey of FIRE CISTERN
Map No. 149-37-57	JN 0038.06 Tape 146 Std 84 °F
Office Work Reynolds	Surveyed by L. V. SMITH
Checked Galli	Notes L. V. S. Date 9-15-58
Date Oct 1958	Indexed A. C. Johnson

F. B. 1894 Pg. 121

FIRE CISTERN #119
"DALY"

J. N. 0038.06

LOCATION OF CISTERN SITE IN SEC. 25 T. 3 N. R. 15 W.

SEPT. 1958

REF.
F.B. 439

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

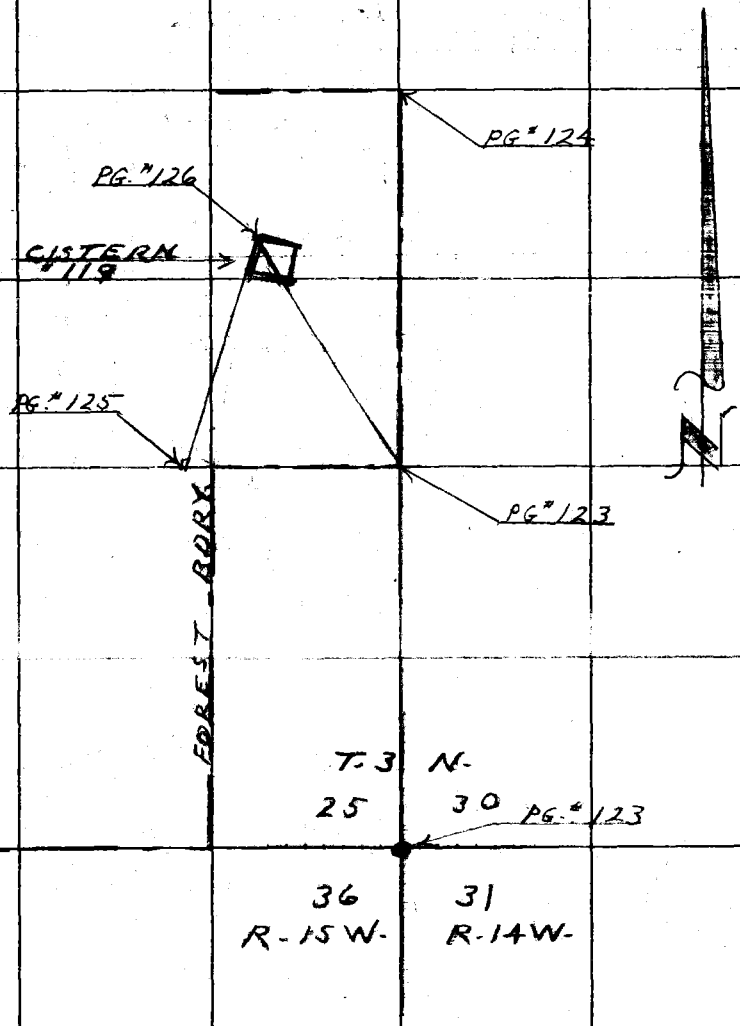
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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

76F309S S&E #247 1-56

F. B. 1894 PG. 122

INDEX



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 C. L. GALLI
Map No. 149-37-57
Office Work Reynolds
Checked Galli
Date Oct. 1956

Survey of Section Corner Tie
JN0038.06 Tape 146 Std. 84 °F
Surveyed by L. V. SMITH
Notes L.V.S. Date 9-1-58
C. Johnson
Indexed

Vol. 1894 Pg. 123

N. 53-D-1

CONT. RIGHT PG. 126

CONT. RIGHT PG. 124

CLOSING LINE

2) 185° 13' 00"
4) 10° 25 30
6) 1 25 38 15
92° 36' 23"

2) 139° 46 30
4) 279 32 45
6) 59 19 15
69° 53' 13"

614.70'

S 68° 10' E

614.70

23"

36'

53'

69°

CONT RIGHT PG 125

340.12'

FOREST BDRY

0.24

INT.
NOTHING FOUND
SET 1X2 & NAIL
ON LINE REC.
DIST. FB 439-115
FROM T-3

FOREST BDRY. '68
FD. 2"X2" IN
MOUND OF ROCK
UP 0.4' TOP CHARRED
NO NAIL. ON LINE
TO 2X2 TO WEST.
FB 439 -115

FOREST BOUNDRY
SIGN 4" x 4" X 6'
1'± N.W.LY OF 2X2

0.35

23.77 @ LEV T=84°
= 23.77

23.77

S 1°13' E

SCHOOL LINE

16.11 @ LEV = 16.11
81.51 3°34 = 81.35
97.46

T: 78°: 97.46

0.52

T-3
FD. OLD 1X2 & NAIL
UP .05'
FB. 439 -115

97.46

0.06

SET 1X2 & NAIL
T-1
FD OUTLINE OF
OLD 1X2 IN GROUND
ON LINE & 11.30' N
OF CH. PT. FB. 439-115

297.09

11.30'

SET 1X2
ON SPUR

0° 02' 05"

77.33 @ 4°57' = 77.04
221.17 @ 5°47' = 220.04
297.08

T: 90° 297.09

289.38 @ 6°05 = 287.75
270.67 @ 9°52 = 266.67
554.42

T: 84°: 554.42

554.42

25 30

R. 15 W.
T. 3 N.

36 31

R. 14 W.

SECTION COR.
FD. 2" I.P. IN CONC.
BR. CAP MARKED AS
SHOWN. FOREST RESERVE
W.C. 3.73' S&Y. FB. 439
112 - 115

COUNTY SURVEYOR
T. 3 N.
R. 15 W. 25 30
36 31
R. 14 W.
MONUMENT

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

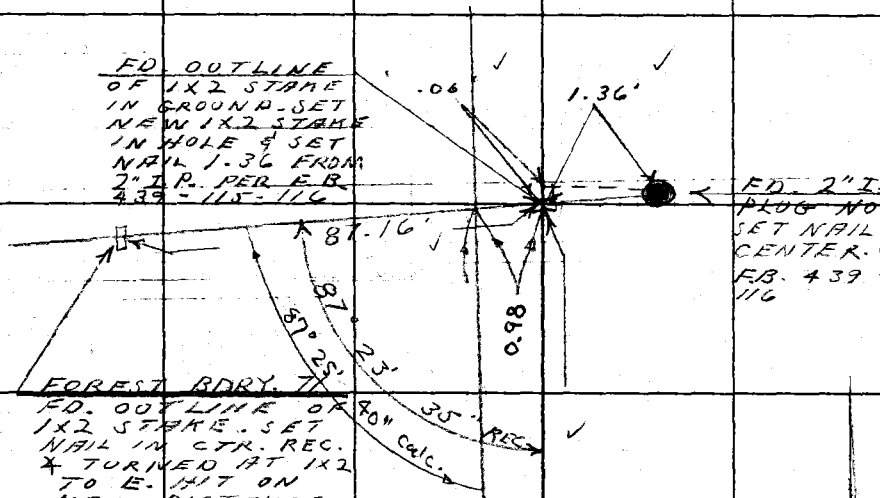
Do not extend notes this side of this line.

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

76F309S CE #247—3-57

F.B. 1894 PG. 124

87.15 @ LEV. T:96° = 87.16



Section Line 614.68

614.70'

70.12	@ 2°10' =	70.07	T: 86° =	70.07
76.84	@ 6°21' =	76.37	T: 82° =	76.37
292.79	@ 6°44 =	290.77	T: 90° =	290.78
35.45	@ 12°47' =	34.57	T: 90° =	34.57
83.53	@ 8°40' =	82.58	T: 96° =	82.59
60.40	@ 2°53' =	60.32	T: 96° =	60.32
				614.70

CONT. FOR PG #123

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. J. GALLI
Map No. 149-37-57
Office Work Reynolds
Checked Galli
Date Oct. 1958

Survey of FIRE CISTERN #119
JN 0039.06 Tape 146 Std 84 °F
Surveyed by L.V. SMITH
Notes L.V.S. Date 9-11-58
Indexed C. Johnson

F.B. 1894 Pg. 125

W.5 SB-C-1

CONT. BOT PG. 12C

293.27 @ 5°25 = 291.96
108.86 @ 0°47 = 108.85
75.98 @ 4°49 = 75.71
476.52

T = 68° = 476.47

29.87 @ 10°42 = 29.35
T = 76° = 29.35

SEC. 25
T. 3N. R. 15W.

476.47

2) 135° 49' 30"
4) 271 38 45
6) 47 28 00
67° 54' 40"

67° 54' 40"

CONT. LEFT PG. 123

29.35

340.12
FOREST BDRY

SET 1x2 & N. FLUSH ON LINE PROD. FROM E.

FOREST BDRY 67
FD. 2x2 - NO NAIL
TOP CHARRED. UP OJ
F.B. 439 - 115. SET NAIL IN CENTER.
4" x 4" 7' FOREST BDRY MARKER IS 1' E. & 0.5' N. OF 2x2

51.72 @ 21°34' = 48.10'
51.92 @ 22°07 = 48.10' = 48.10

292.05 @ 0°53 = 292.02 = 292.02
292.04 @ 0°39 = 292.02 340.12

T = 86° = 340.12

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.

76F309S CE #247—3-57

F.B. 1894 Pg. 126

57.92 @ 12°25 = 56.57
T: 94° = 56.57

SET 3/4" I.P.
CONC. PLUG
& L.A.CO. ENGR
TAG. U.P. 0.15'

42.10 @ 18°11 = 40.00
T: 94° = 40.00

SET 3/4" I.P.
CONC. PLUG &
L.A.CO. ENGR.
TAG. FLUSH

40.00'

90°

90°

2) 84° 24' 30"
4) 168 48 30
6) 253 12 30
42° 12' 05"

42° 12' 05"

SEC. 25
T. 3 N.
R. 15 W.

40.00'

56.57

56.57

40.00'

90°

90°

SET 3/4" I.P.
CONC. PLUG &
L.A.CO. ENGR.
TAG. FLUSH

40.00'

SET 3/4" I.P.
CONC. PLUG &
L.A.CO. ENGR.
TAG FLUSH

CLOSING LINE

57.45 @ 10°03 = 56.57
T: 94 = 56.57

CONT. TOP
PG. 123

40.00 @ LEV. = 40.00
T: 94° = 40.00

476.47

CONT. TOP
PG. 125

X

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 R. H. Miller
Map No. 149-37-56
Office Work M. D. REYNOLDS
Checked Miller
Date Oct. 1958

Survey of FIRE CISTERN #40 "GAVIN SUMMIT"
JN 0038.06 Tape 146 Std. 82 °F
Surveyed by L.V. SMITH
Notes L.V.S. Date 9-19-58
Indexed K. O. Johnson 2-25-58

F. 1894 Pg. 135

FIRE CISTERN NO. 40
"GAVIN SUMMIT"

LOCATION OF FIRE CISTEN SITE
IN SEC. 14 T. 3 N. R. 16 W.

J.N. 0038.06

SEPT. 1958

R.E.E.
F.B. 342

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.

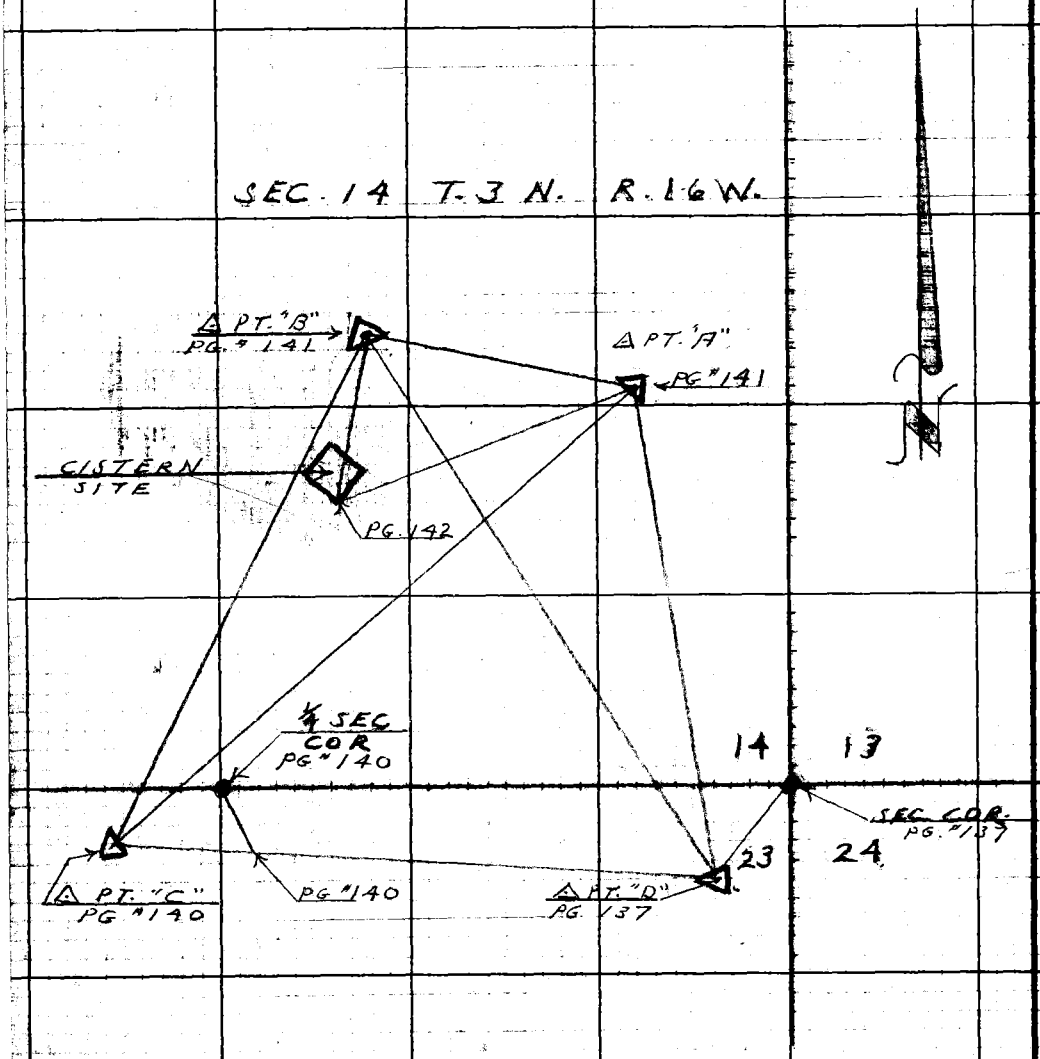
Do not extend notes this side of this line.

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

76F3095 CE #247—3-57

F. B. 1894 Pg. 136

INDEX

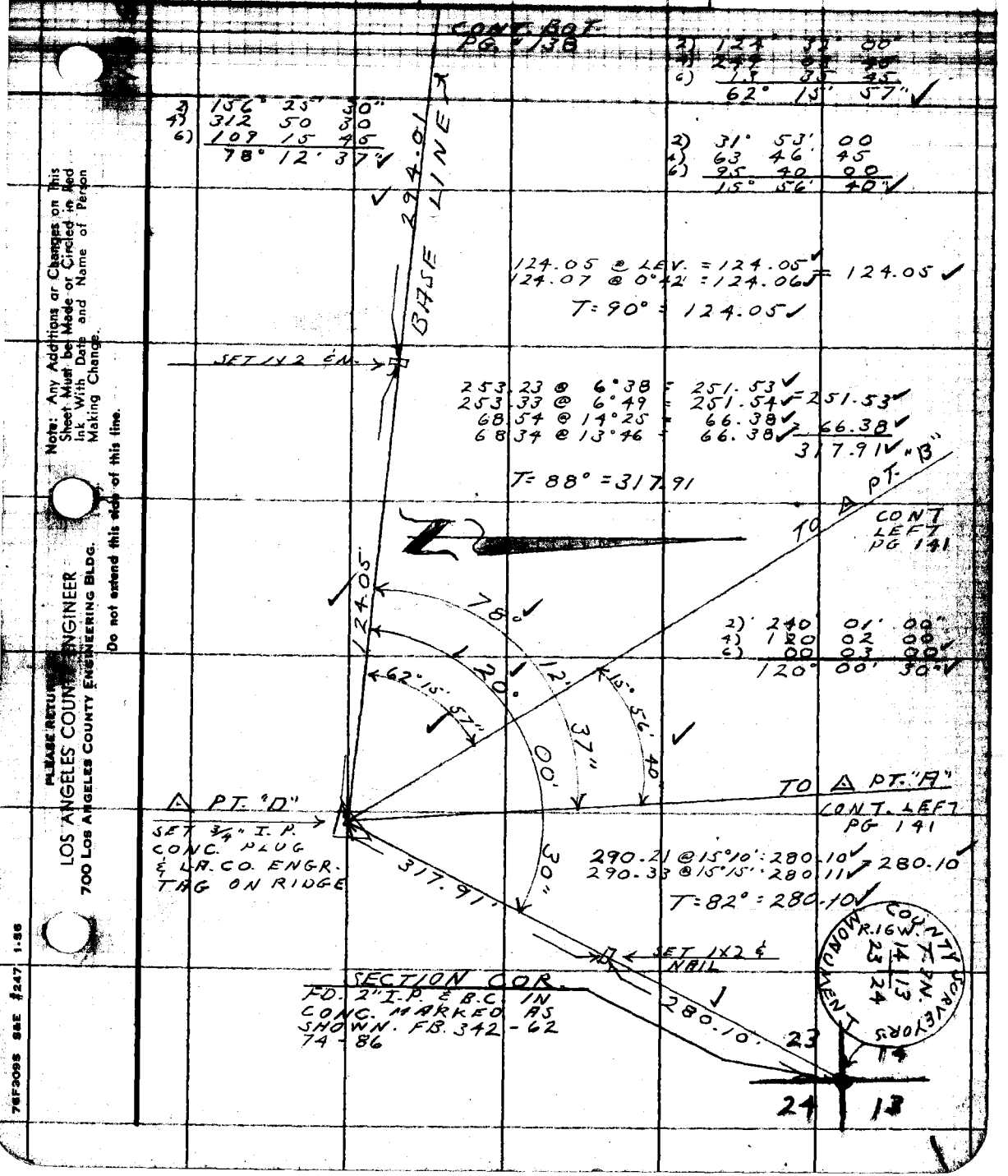


RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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 Ckd by S. N. MILLER	Survey of FIRE CISTERN #40 GAVIN SUMMIT
Map No. 149-57-56	JN 0038-06 Tape 146 Std 84 °F
Office Work W. D. REYNOLDS	Surveyed by L.V. SMITH
Checked Miller	Notes L.V.S. Date 9-17-58
Date Oct. 1958	Indexed E. 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.

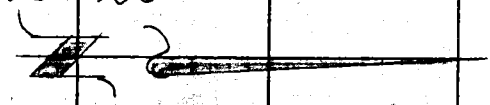
Do not extend this side of this line.

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

76F2095 S&E #247 1-56

F. B. 1894 Pg. 138

CONT. BOT. PG. # 138



357.43'

SET 1X2 & NAIL FLUSH

290.43'

290.47 @ 0°39 = 290.45 ✓
290.45 @ LEV. = 290.45 ✓ = 290.45 ✓

T = 76' = 290.43

SET 1X2 & NAIL FLUSH

139.67

BASE LINE

90.61 @ 1°13' = 90.59 ✓
90.64 @ 1°55 = 90.59 ✓ = 90.59 ✓
50.18 @ 12°02 = 49.08 ✓
50.03 @ 11°13 = 49.07 ✓ = 49.07 ✓
139.66 ✓

T = 96° = 139.67

SET 1X2 & N. FLUSH

379.61'

155.18 @ 11°37' = 152.00 ✓
155.32 @ 11°51' = 152.01 ✓ = 152.00 ✓
228.69 @ 5°38' = 227.59 ✓
228.76 @ 5°47 = 227.60 ✓ = 227.59 ✓
379.59

T = 94° = 379.61 ✓

SET 1X2 & N. FLUSH

294.01'

160.59 @ 6°15' = 159.64 ✓
160.50 @ 5°58' = 159.63 ✓ = 159.63 ✓
135.00 @ 5°34 = 134.36 ✓
135.09 @ 5°57 = 134.36 ✓ = 134.36 ✓
293.99 ✓

T = 92° = 294.01 ✓

CONT. TOP PG # 137

X

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 Ch'd by [illegible]
Map No. 149-37-56
Office Work W. D. REYNOLDS
Checked Miller
Date Oct. 1958

Survey of FIRE CISTERN #40
JN 0038-06 Tape 146 Std 84 °F
Surveyed by L. V. SMITH
Notes L. V. S. Date 9-18-58
Indexed A. C. Johnson

F. B. 1094 Pg. 139

CONT. BOT.
PG. # 140

446.10'

299.22 @ 4°01 = 298.49 ✓ = 298.49
299.15 @ 3°46 = 298.50 ✓
148.01 @ 4°14 = 147.61 ✓ = 147.61
148.11 @ 4°42 = 147.61 ✓ 446.10

T = 84° = 446.10 ✓

SET 1X2
& NAIL FL

BASE LINE

202.01

92.14 @ 5°48' = 91.67 ✓ = 91.67
92.31 @ 6°46' = 91.67 ✓
110.37 @ 1°15' = 110.34 ✓
110.35 @ 0°37' = 110.34 ✓ = 110.34
202.01 ✓

T = 82° = 202.01

SET 1X2
& NAIL FL.

279.38 @ 10°24' = 274.79 ✓ = 274.78
279.52 @ 10°34 = 274.78 ✓
83.17 @ 6°24 = 82.65 ✓ = 82.65
83.32 @ 7°17 = 82.65 ✓ 357.43 ✓

T = 84° = 357.43'

357.43

CONT. TOP
PG. # 138

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.

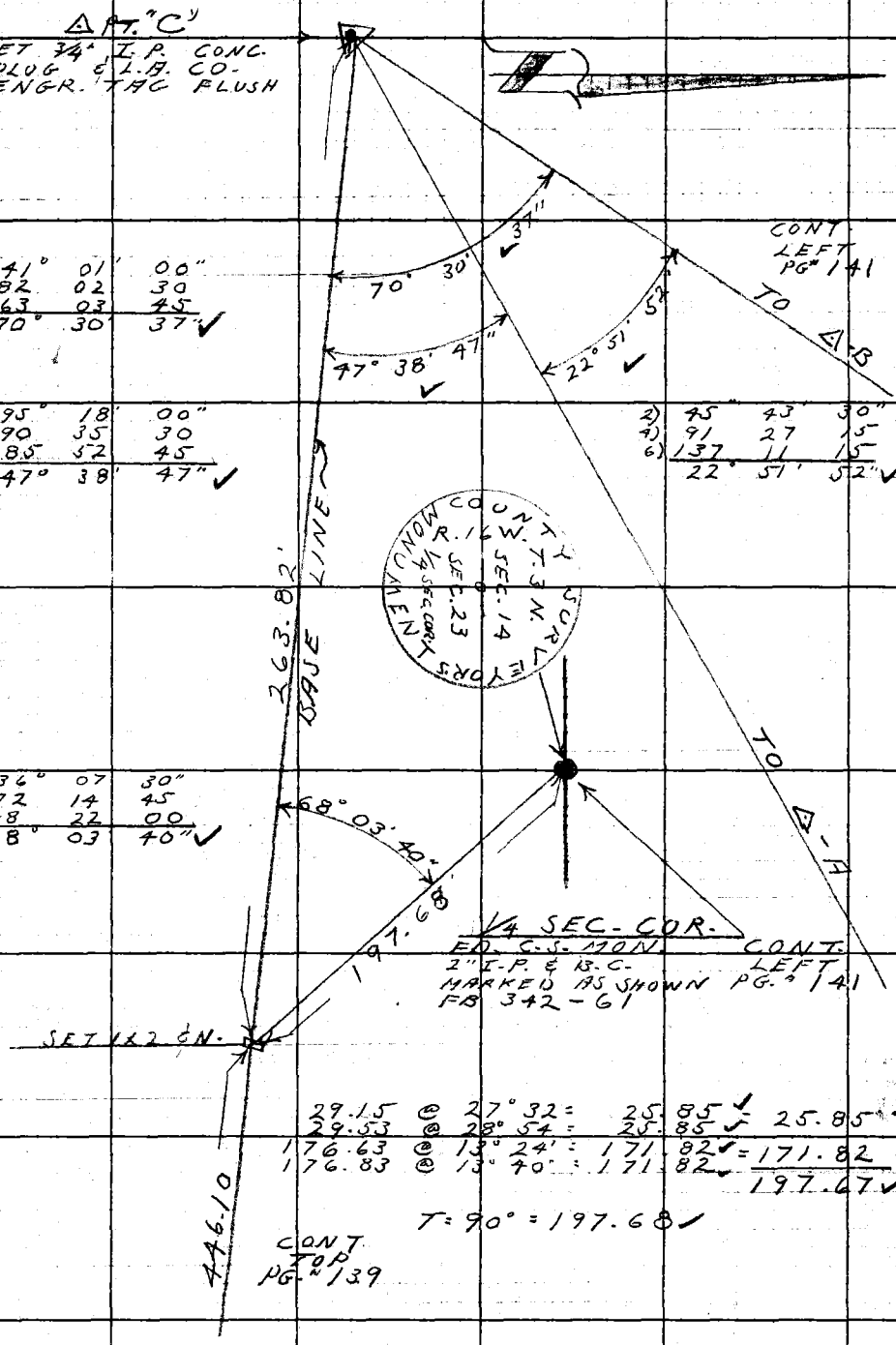
76F3099 CE #247—8-57

F.B. 1894 Pg. 140

W.S. 62-A-4

273.82 @ 15°32' = 263.82
273.93 @ 15°37' = 263.82 = 263.82

T = 84° = 263.82



2)	141°	01'	00"
4)	282	02	30
6)	63	03	45
	70°	30'	37"

2)	95°	18'	00"
4)	190	35	30
6)	285	52	45
	47°	38'	47"

2)	45	43'	30"
4)	91	27	15
6)	137	11	15
	22°	51'	52"

2)	136°	07	30"
4)	272	14	45
6)	48	22	00
	68°	03	40"

29.15 @ 27°32' = 25.85
29.53 @ 28°54' = 25.85 = 25.85

176.63 @ 13°24' = 171.82
176.83 @ 13°40' = 171.82 = 171.82

197.67

T = 90° = 197.68

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

Do not extend notes this side of this line.

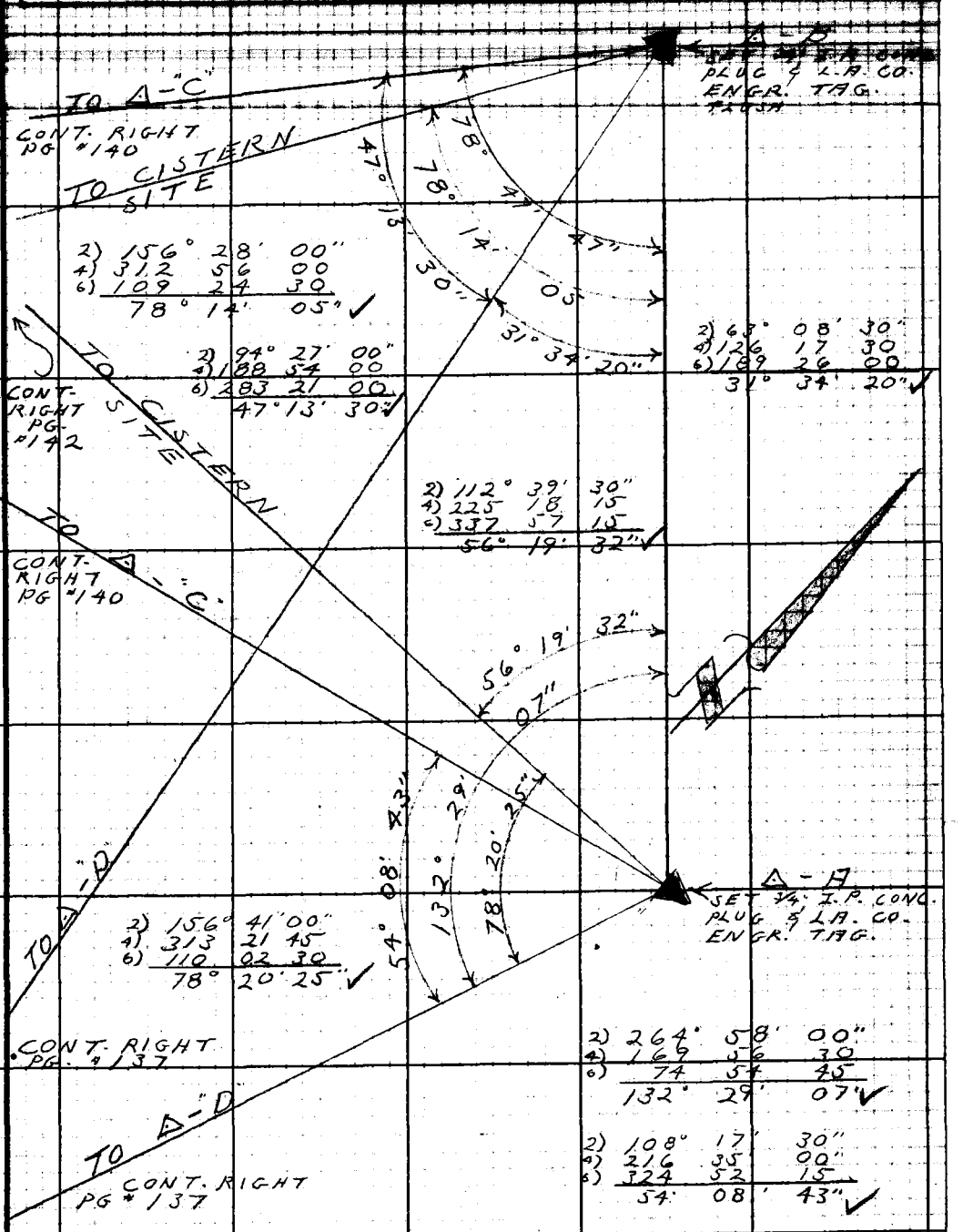
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by B. H. MILLER
Map No. 149-37-56
Office Work W. D. REYNOLDS
Checked Miller
Date Oct. 1958

Survey of FIRE CISTERN #40 GAVIN SUMMIT
JN 2038-06 Tape 146 Std 84 °F
Surveyed by L. V. SMITH
Notes L.V.S. Date 9-1858
Indexed K. C. Johnson

F. B. 1894 Pg. 141

2) 157° 35' 30"
4) 315 11 00
6) 112 46 45
78° 47' 47" ✓



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

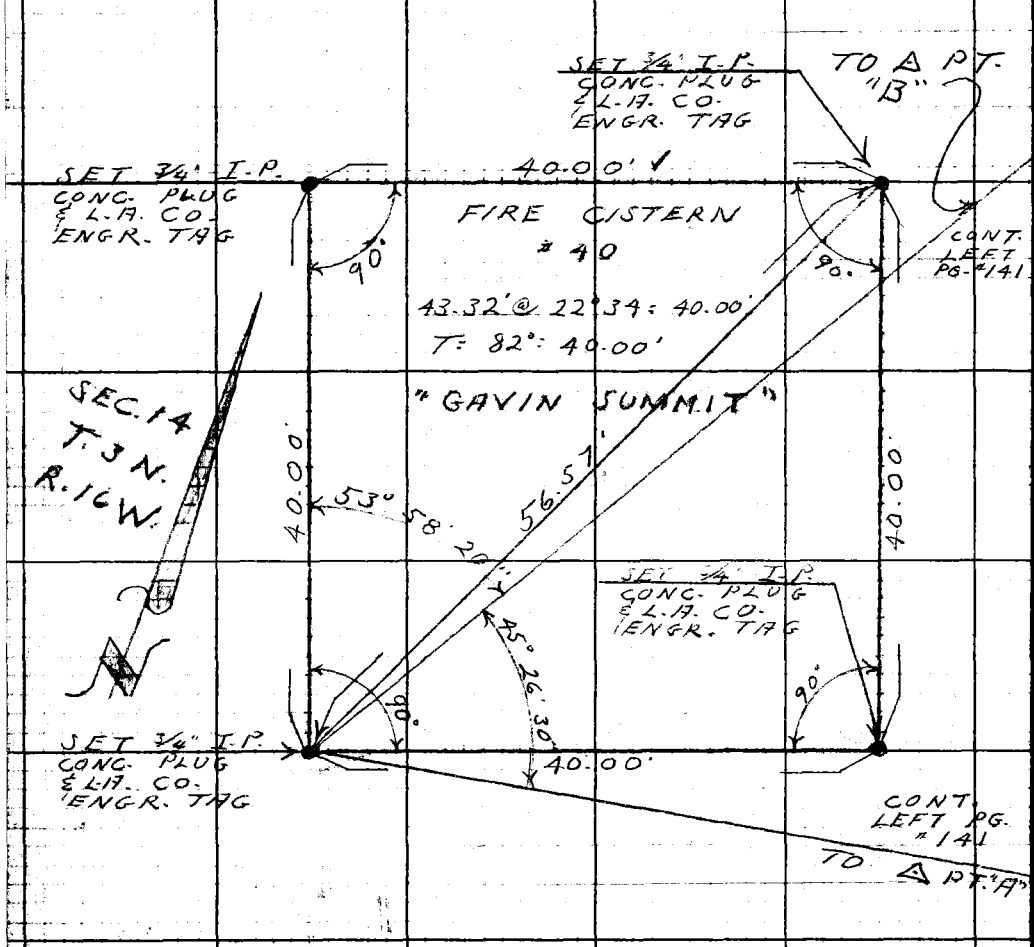
Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY ENGINEER
1700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3015 CE #247—3-57

F.B. 1894 Pg. 142

43.19' @ 22°10 = 40.00'
T = 82° = 40.00' ✓



2)	107°	57'	00"
4)	215	53	30
6)	323	50	00
	53°	58'	20" ✓

31.11' @ 18°16 = 29.54'
27.03' @ LEV. = 27.03'
56.57 ✓

T = 86° = 56.57

2)	90°	53'	00"
4)	181	46	00
6)	272	39	00
	45°	26'	30" ✓

40.12' @ 4°22 = 40.00'
T = 88° = 40.00 ✓

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 B. H. MILLER	Survey of FIRE CISTERN NO. 48 "SALT CREEK"
Map No. 149-37-58	JN 0038.06 Tape 146 Std 84 °F
Office Work Reynolds	Surveyed by L-V-SMITH
Checked Galli	Notes L-V-S- Date 10-1-58
Date Oct 1958	Indexed C. JOHNSON 10-2-58

F.B. 1894 Pg. 15-3

FIRE CISTERN NO. 48

"SALT CREEK"

J.N. 0038.06

OCT. 1958

REF.
F.B. 492
C.S.B. 911-3

PARTY
L-V-SMITH
C-V-CROWE
V-L-HUCKABY
I.F. TRATTEEN

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

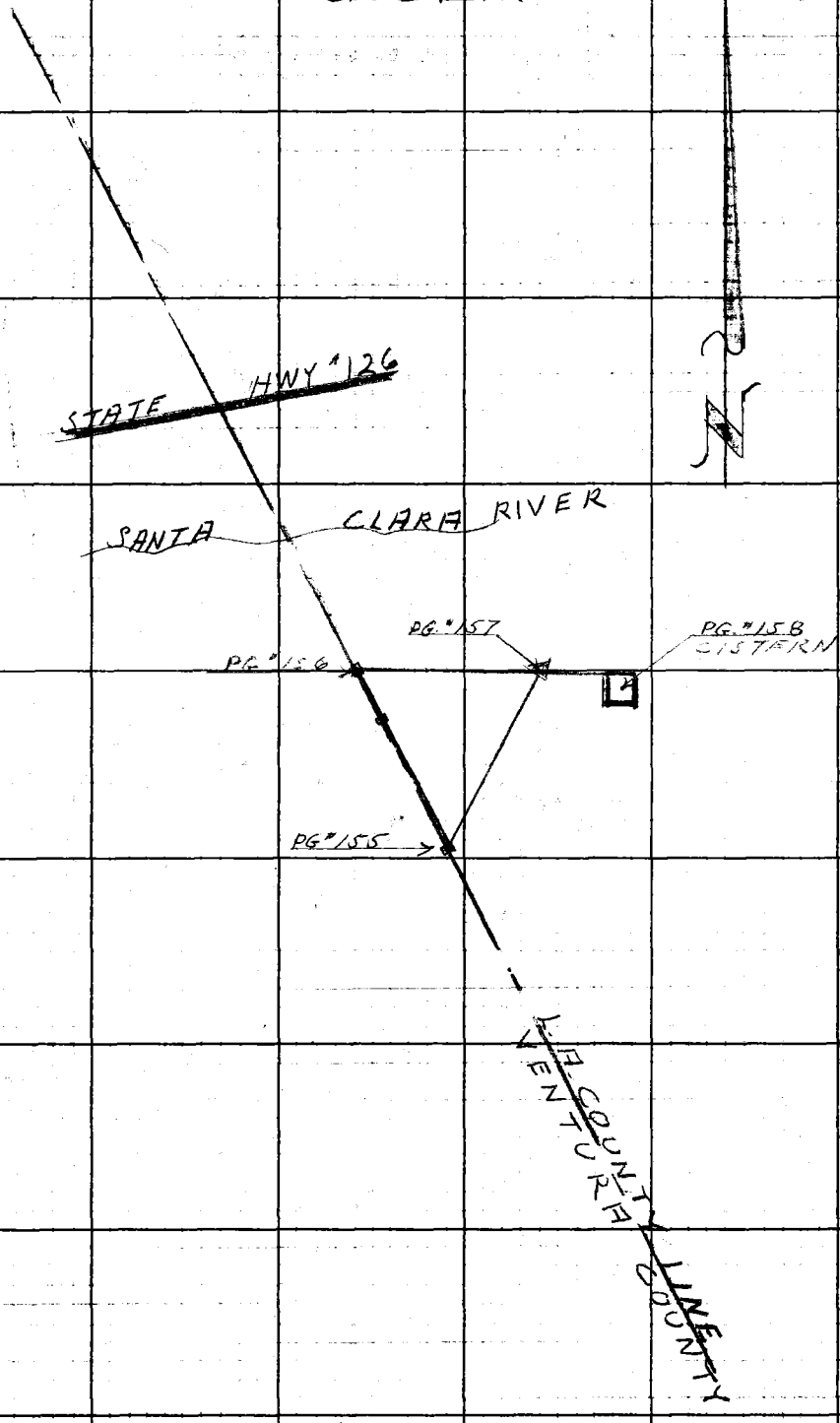
Do not extend notes this side of this line.

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

76F309S CE #247—3-57

F. B. 1894 Pg. 154

INDEX



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

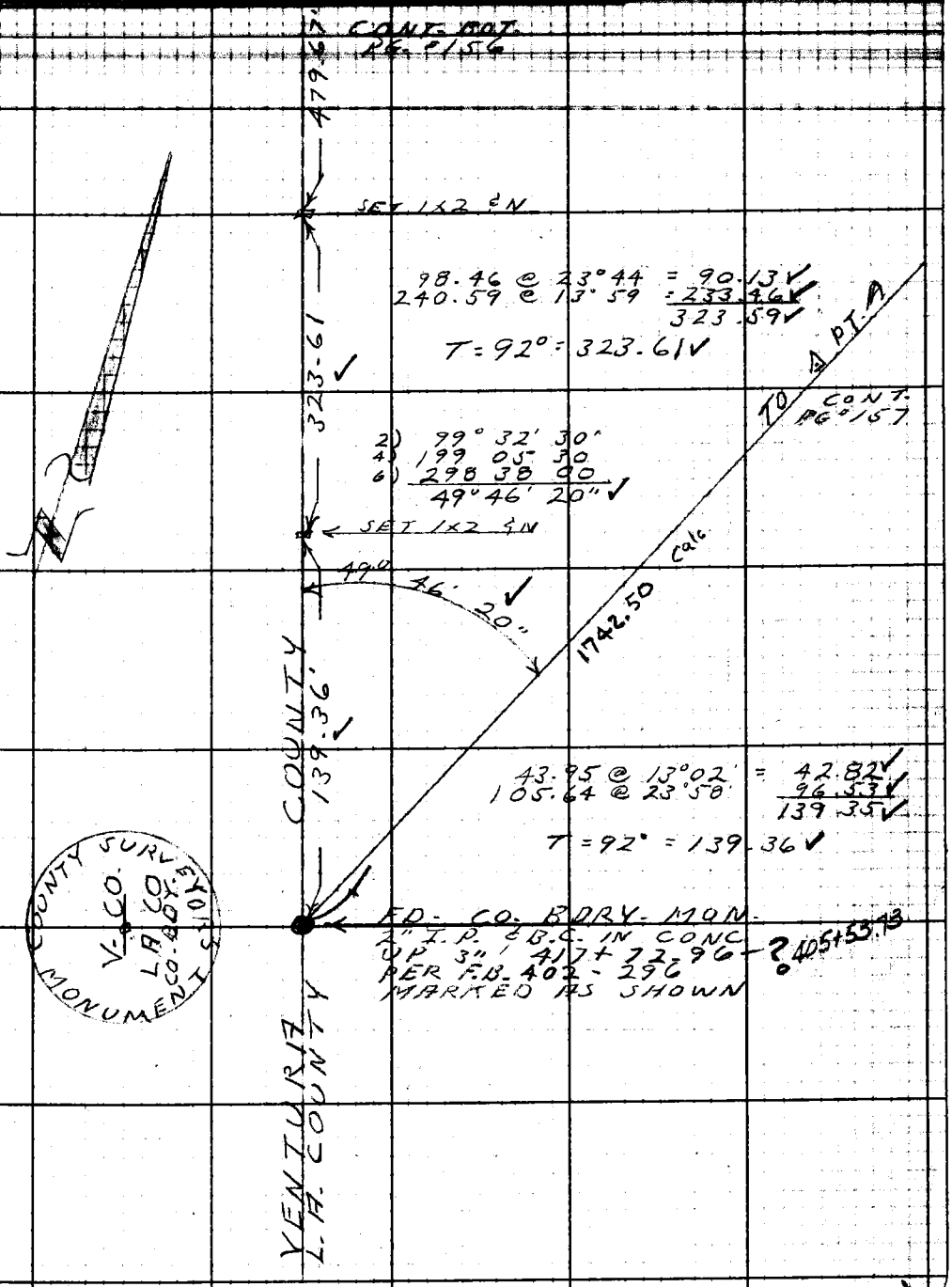
Do not extend notes this side of this line.

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

W.S.63-A-3

Notes Ck'd by E. H. MILLER	Survey of FIRE [illegible] #48
Map No. H.C. 149-37-58	JN 0038-06 Tape 146 Std. 84 °F
Office Work Reynolds	Surveyed by L. V. SMITH
Checked Gall	Notes L.V.S. Date 10-1-58
Date Oct. 1958	Indexed K. C. Johnson

F.B. 1894 Pg. 155



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. 1894 Pg. 156

W.S. 63-A-3

2) 132° 37' 30"
4) 265 14 45
6) 37 52 00
66° 18' 40"

L.A. COUNTY

FD. CO. BDRY. MON.
2" I.P. & B.C. IN CONC.
UP 4" ON TOP FIRST
SPUR S. OF SANTA CLARA
RIVER 422 + 62.26
PER F.B. 402 - 295
MARKED AS SHOWN

COUNTY SURVEYORS
V. CO.
L.A. CO.
CO. BDY.
MONUMENT

1452.78 calc.

TO APT. A
PG. # 157

489.21

66° 18' 40"

179.07 @ LEV. = 179.07 T=94° = 179.08
299.80 @ 17°27 = 286.00 T=104 = 286.04
24.09 @ LEV. = 29.04 T=102 = 24.09
489.21

COUNTY SURVEYORS
V. CO.
L.A. CO.
CO. BDY.
MONUMENT

FD. CO. BDRY. MON.
2" I.P. & B.C. IN CONC.
UP 4" 417 + 72.96 PER
F.B. 402 - 295
MARKED AS SHOWN

277.28 @ 1°38 = 277.17
T = 94° = 277.19

VENTURA COUNTY

277.19

479.67

128.62 @ LEV. = 128.62
151.51 @ LEV. = 151.51
199.55 @ 0°46' = 199.53
479.66

T = 86° = 479.67

CONT. TOP
PG # 155

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

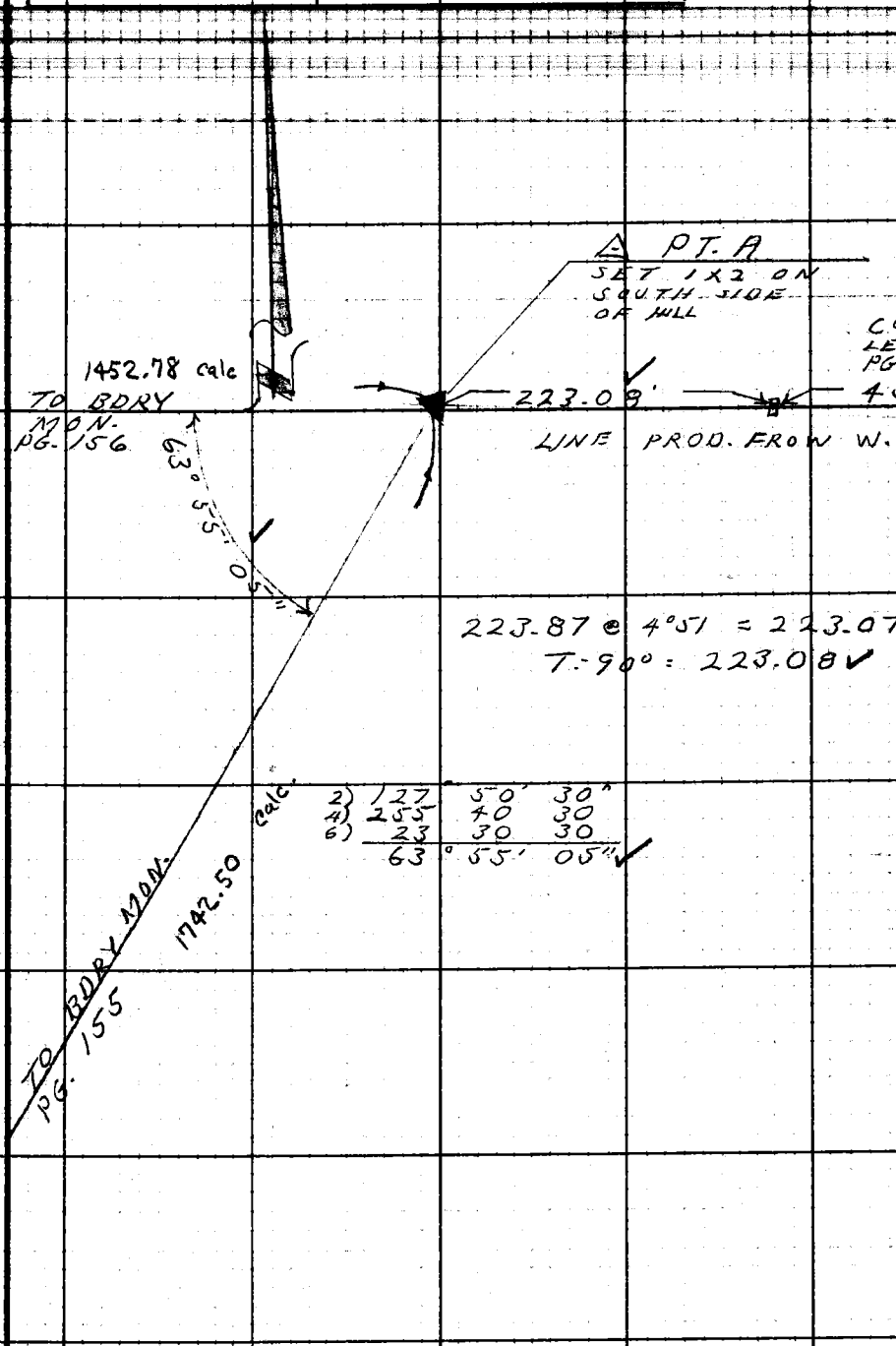
Do not extend notes this side of this line.

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 [illegible]
Map No. 149-37-58
Office Work Reynolds
Checked Gatti
Date Oct. 1958

Survey of FIRE CISTERN #48 SALT CREEK
JN 00380 Tape 146 Std 84 °F
Surveyed by L. V. SMITH
Notes L.V.S. Date 9-30-58
Indexed E. O. Johnson

F.B. 1894 Pg. 157



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.

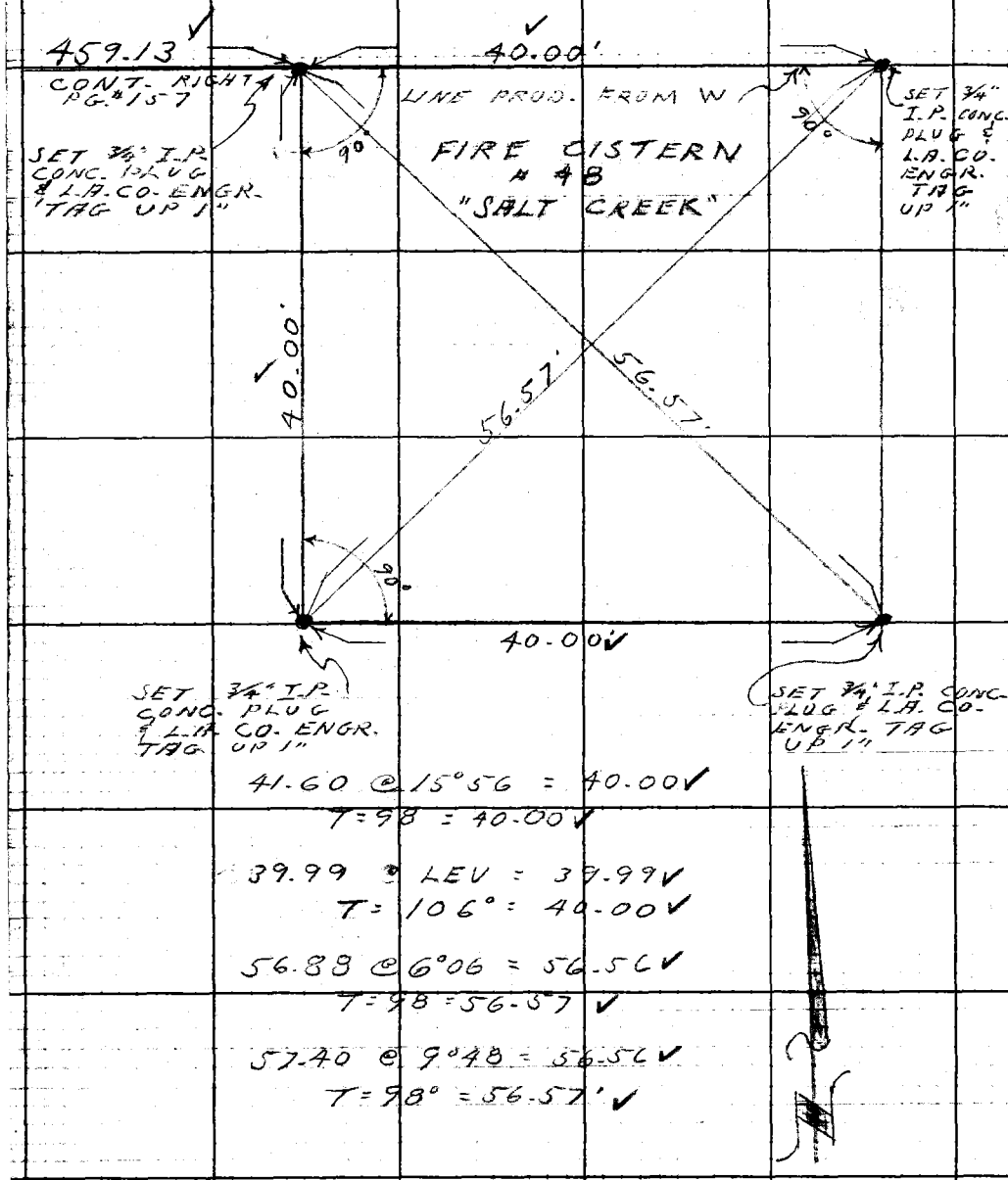
76FS095 CE #247—3-57

F.B. 1894 Pg. 158

213.64 @ 9°56 = 210.44 ✓
254.98 @ 12°46 = 248.68 ✓
459.12

T = 86° = 459.13 ✓

40.00 @ LEV. T = 98° = 40.00 ✓



41.60 @ 15°56 = 40.00 ✓
T = 98 = 40.00 ✓

39.99 @ LEV = 39.99 ✓
T = 106° = 40.00 ✓

56.88 @ 6°06 = 56.56 ✓
T = 98 = 56.57 ✓

57.40 @ 9°48 = 56.56 ✓
T = 98° = 56.57' ✓

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.

X

Notes Ch'd by BRENNER
Map No. 149-37-60
Office Work Reynolds
Checked Brenner
Date Nov. 1958

Survey of FIRE CISTERN #49
JN 0038.06 Tape 146 Std 84 °F
Surveyed by L. V. SMITH
Notes L. V. S. Date 11-58
Indexed J. C. Johnson

F. 1894 Pg. 168

FIRE CISTERN NO. 49

"OLIVE GROVE"

J.N. 0038.06

NOV. 1958

SURVEY TO LOCATE FIRE CISTERN SITE #49

REF.
C.S.B. 711-2
F.B. 402

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.

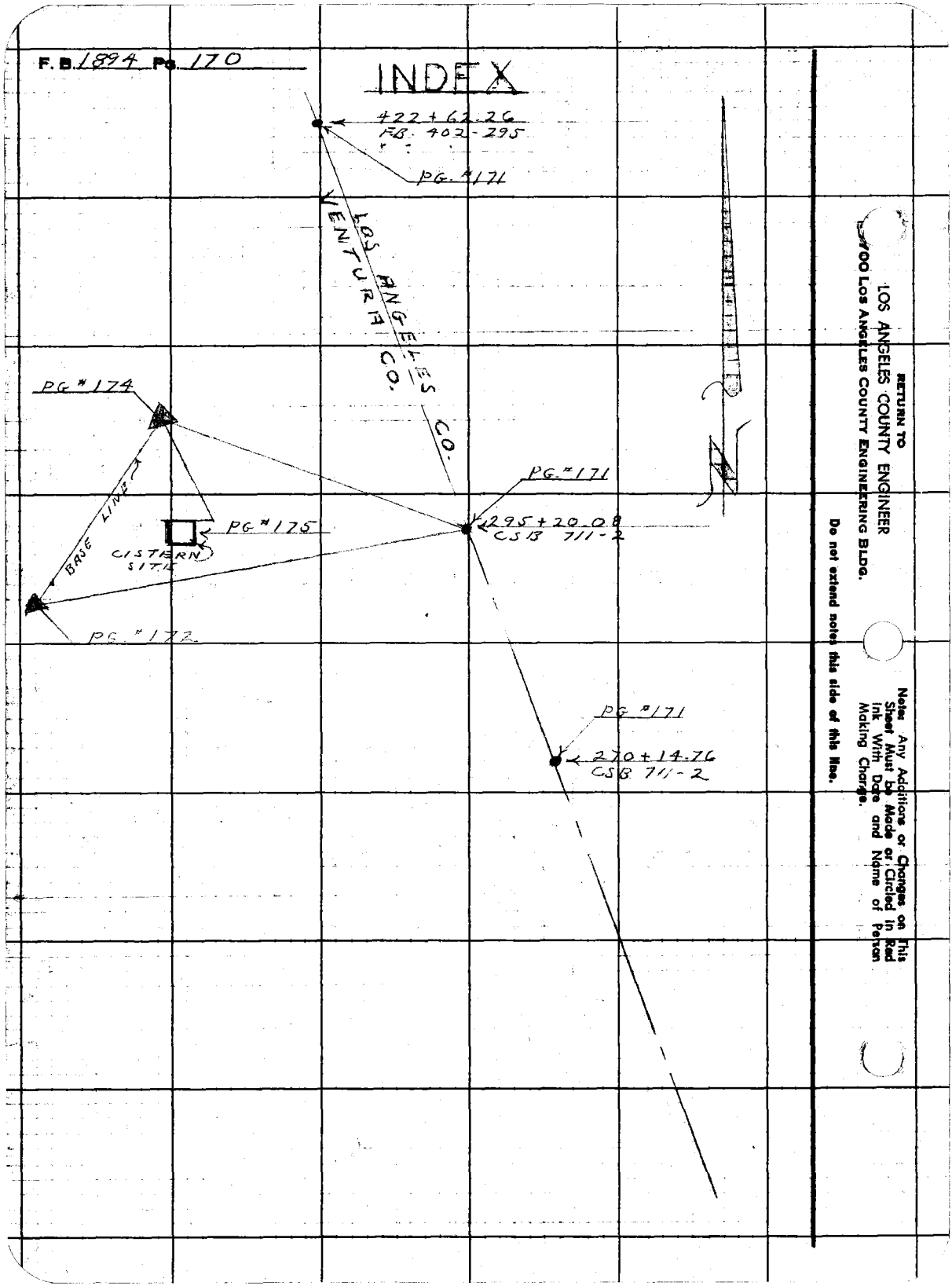
Do not extend notes this side of this line.

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

76F309S CE #247—3-57

F. B. 1894 Pg. 170

INDEX



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

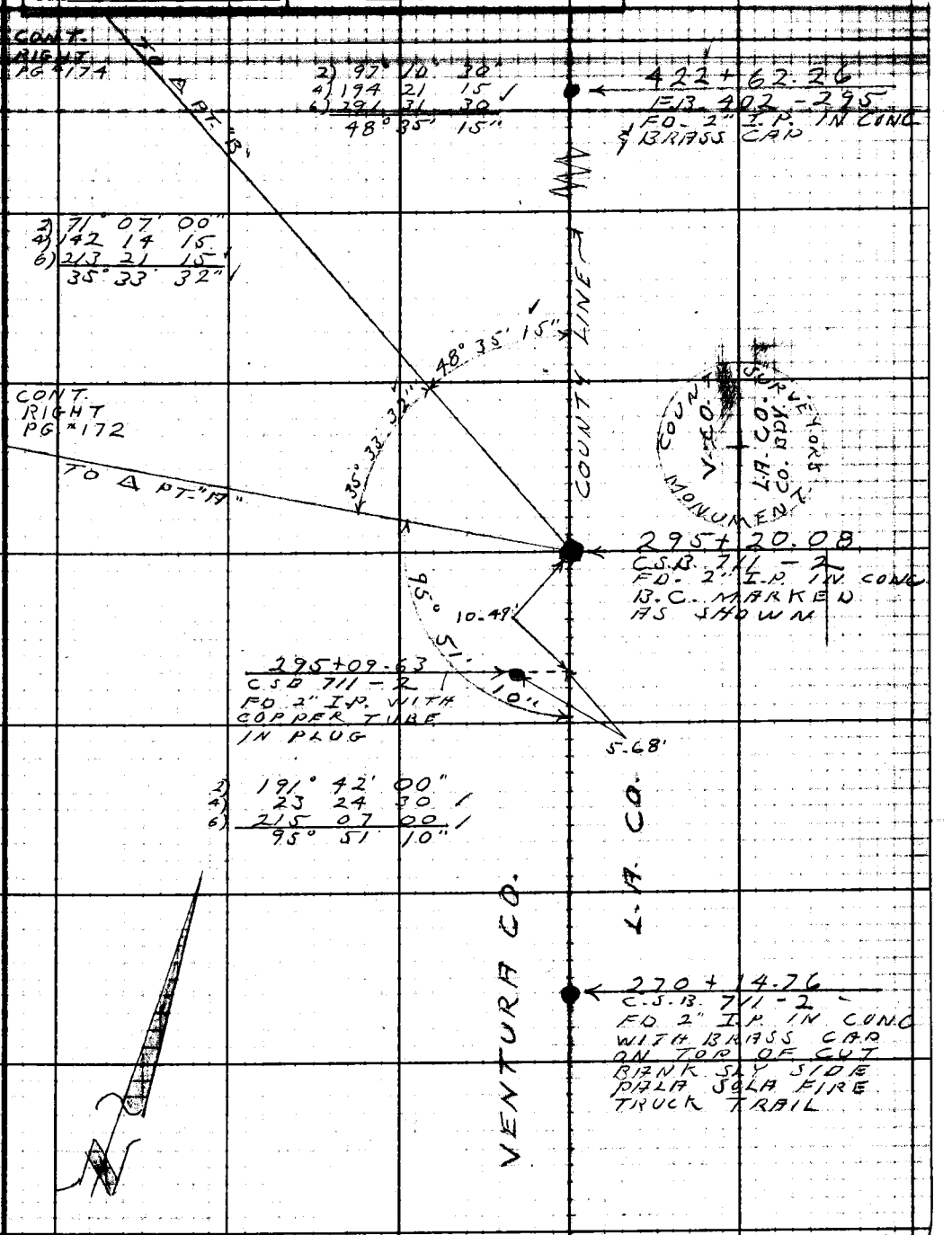
Do not extend notes this side of this line.

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

W.S. 63-B-4

Notes Ck'd by W. J. BRENNER	Survey of FIRE CUTTERN #49
Map No. 149-37-60	JN 0038.06 Tape 1-46 Std 84 °F
Office Work Reynolds	Surveyed by L. V. SMITH
Checked Brenner	Notes L.V.S. Date 11-58
Date Nov. 1958	Indexed A. C. Johnson

F.B. 1894 Pg. 171



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. 1894 Pg. 172

CONT. BOT. PG #173

175.07

186.41 @ 20°05 = 175.08
186.03 @ 19°45 = 175.09 = 175.08

T = 74° = 175.07

1x2

131.31

138.06 @ 17°58 = 131.33 = 131.32
137.77 @ 17°36 = 131.32

T = 72° = 131.31

1x2

148.22' BASE LINE

150.78 @ 10°35 = 148.22 = 148.21
150.63 @ 10°17 = 148.21

T = 94° = 148.22

CONT. LEFT PG. #171

1x2

297.28 @ 21°42 = 276.21 = 276.21
297.46 @ 21°47 = 276.22

T = 90° = 276.22

276.22

TO COUNTY LINE

53°29'35"

2)	106°	59'	00
4)	213	58	30
6)	320	57	30
	53°	29'	35"

△ PT. "A"
SET 1x2
& NAIL

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.

X

Notes Ck'd [illegible] J. BRENNEK	Survey of FIRE CISTERN #49	F. #1894 Pg. 173
Map No. 149-37-60	JN 0038 06 Tape 146 Std. 84 °F	
Office Work Reynolds	Surveyed by L.V. SMITH	
Checked Brenner	Notes L.V.S. Date 11-58	
Date Nov. 1958	Indexed A. C. Johnson	

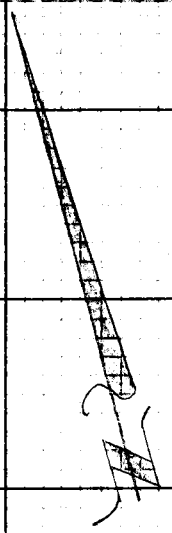
CONT. LEFT PG #174

294.68 @ 1°10 = 294.62 = 294.62
294.70 @ 1°19 = 294.62
23.88 @ LEV = 23.88
15.98
7.90
23.88 @ LEV = 23.88 = 23.88
318.50

T = 82 = 318.50

318.50

SET 1x2



299.27 @ 18°00 = 284.62 = 284.62
299.24 @ 17°59 = 284.62

T = 74° = 284.60

284.60'

SET 1x2

142.29 @ 12°00 = 139.18 = 139.17
142.22 @ 11°53 = 139.17

T = 74° = 139.16

139.16'

BASE LINE

SET 1x2

290.45 @ 12°21' = 283.73 = 283.73
290.67 @ 12°32 = 283.74

T = 76° = 283.71

283.71'

SET 1x2

175.07

CONT. TOP PG #172

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.

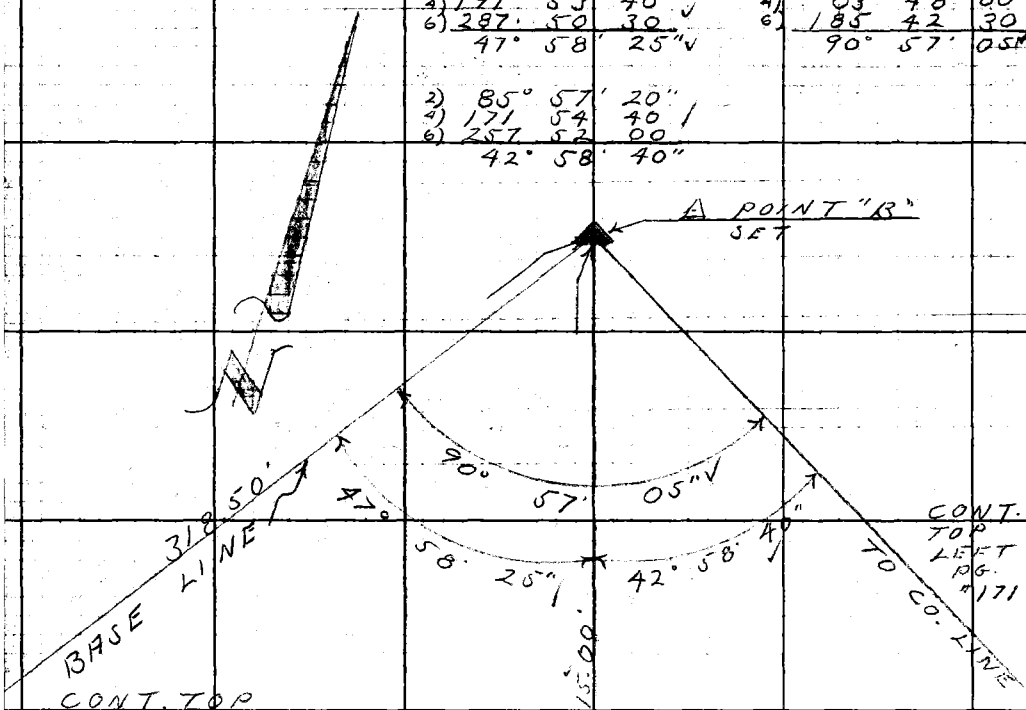
76F3098 CE #247—3-57

F. B 1894 Pg. 174

2)	95°	56'	40"
4)	191	53	40
6)	287	50	30
	47°	58'	25"

2)	181°	54	30"
4)	03	48	00
6)	185	42	30
	90°	57'	05"

2)	85°	57'	20"
4)	171	54	40
6)	257	52	00
	42°	58'	40"



CONT. TOP PG. #173

215.46 @ 3°48' = 214.99
215.50 @ 3°52' = 215.01 = 215.00

T: 84°: 215.00'

1x2

225.03 @ 4°27' = 224.35
225.06 @ 4°34' = 224.35 = 224.35

T: 84° = 224.35

224.35

1x2

217.26 @ 4°29' = 216.60
217.28 @ 4°32' = 216.60 = 216.60

T: 84° = 216.60'

216.60

CONT. TOP PG. #175

X

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

Do not extend notes this side of this line.

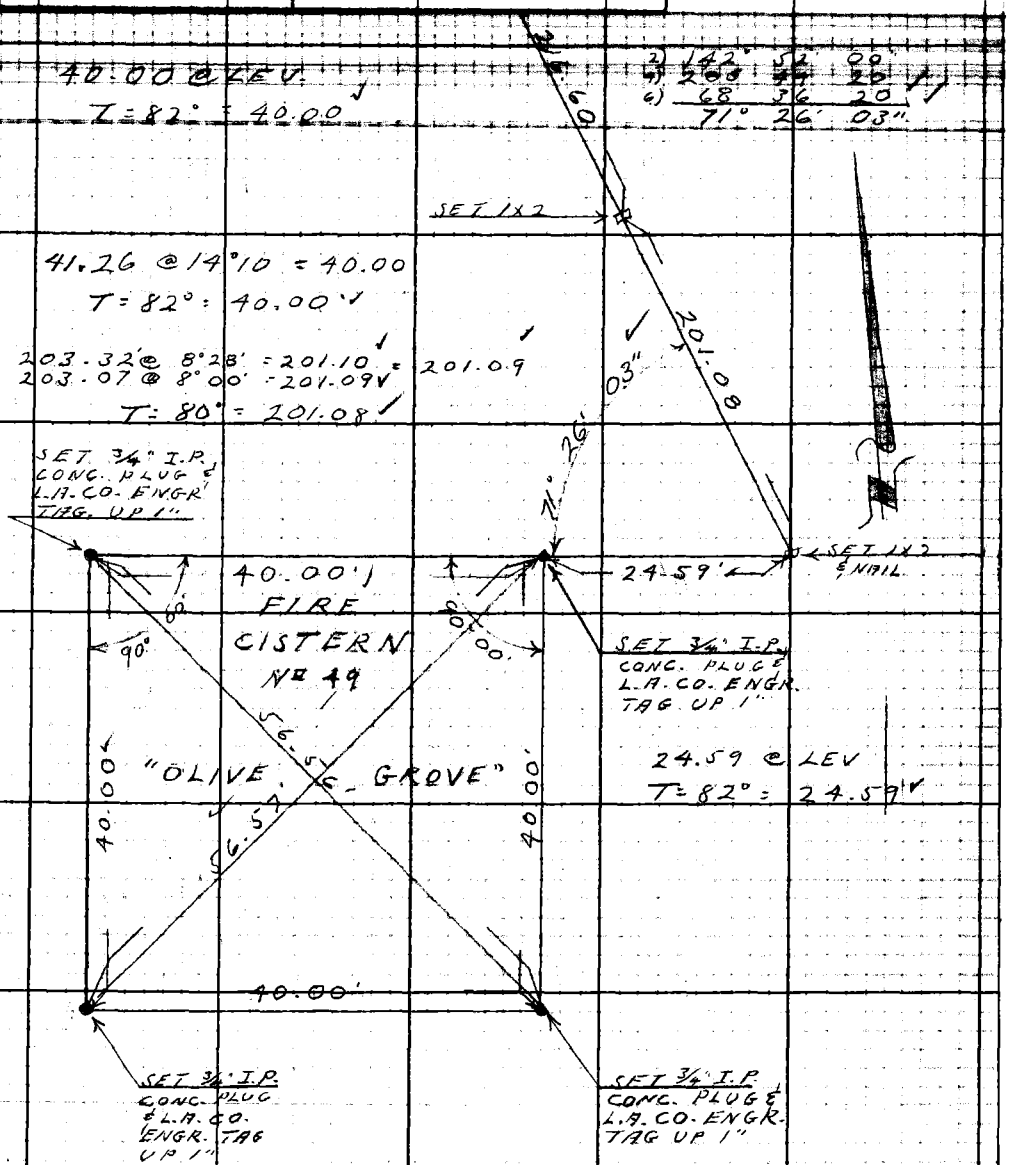
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Name Ck'd by [illegible]	Survey of FIRE CISTERN #49
Map No. 149-37-60	JN 0038-06 Tape 146 Std. 84 °F
Office Work Reynolds	Surveyed by L.V. SMITH
Checked Brenner	Notes L.V.S. Date 11-58
Date Nov. 1958	Indexed A. C. Johnson

F.B. 1894 Pg. 175

40.00 @ LEV.
T = 82° = 40.00

2) 142° 52' 00"
4) 200 44 20
6) 68 36 20
71° 26' 03"



41.26 @ 14°10 = 40.00
T = 82° = 40.00

203.32 @ 8°28' = 201.10 = 201.09
203.07 @ 8°00' = 201.09
T = 80° = 201.08

24.59 @ LEV
T = 82° = 24.59

57.91 @ 12°23' = 56.56
T = 82° = 56.56
57.90 @ 12°16 = 56.57
T = 82° = 56.57

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.

76F309S CE #247—3-57

F. B. 1894 Pg. 176

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
Map No. 149-37-59
Office Work Reynolds
Checked Brenner
Date Nov. 1958

Survey FIRE CISTERN #98
JN 0038.06 Tape 146 Std. 84 °F
Surveyed by L. V. SMITH
Notes L. V. S. Date 11-58
Indexed L. C. Johnson 11-12-58

F. 1994 Pg. 187

FIRE CISTERN NO. 98

"EDISON POTRERO"

J.N. 0038.06

NOV. 1958

SURVEY TO LOCATE FIRE CISTERN SITE #98

REF.
SO. CAL. EDISON CO. 534793
" " " FB. 6060-15

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.

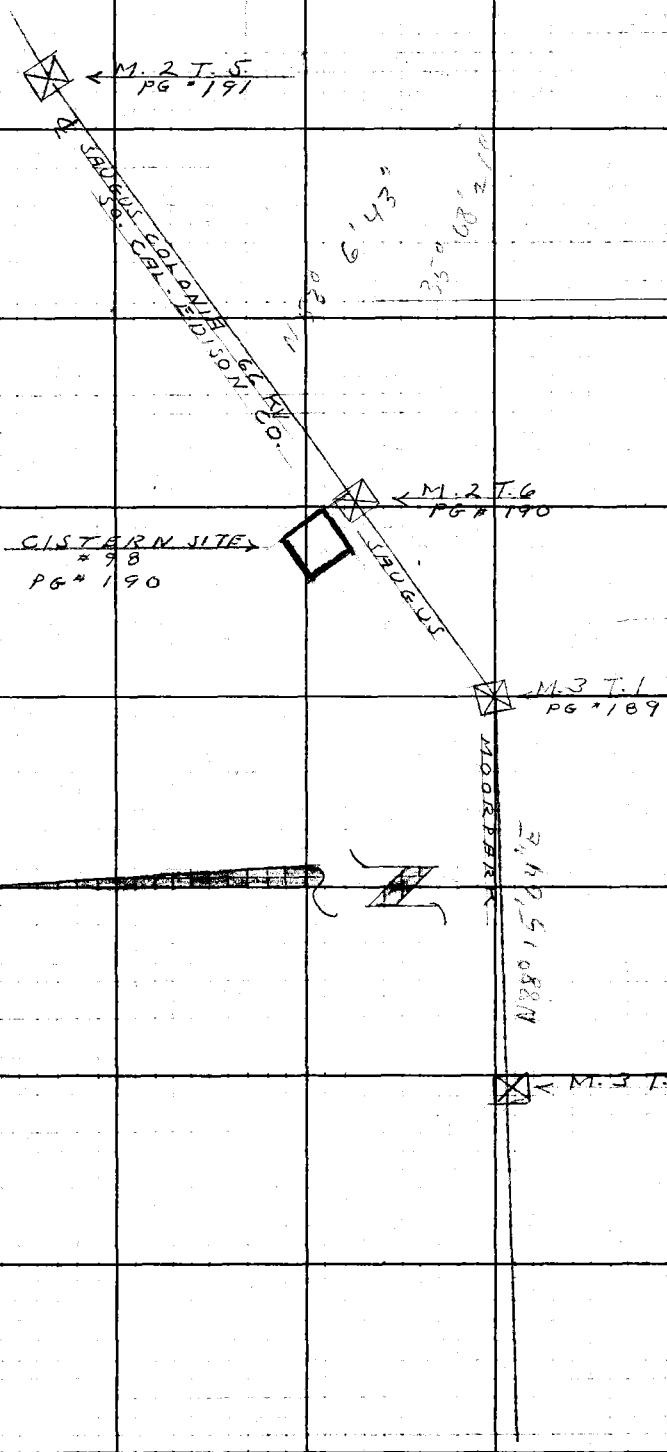
Do not extend notes this side of this line.

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

76F3098 CE #247—3-57

F. B. 1894 Pg. 188

INDEX



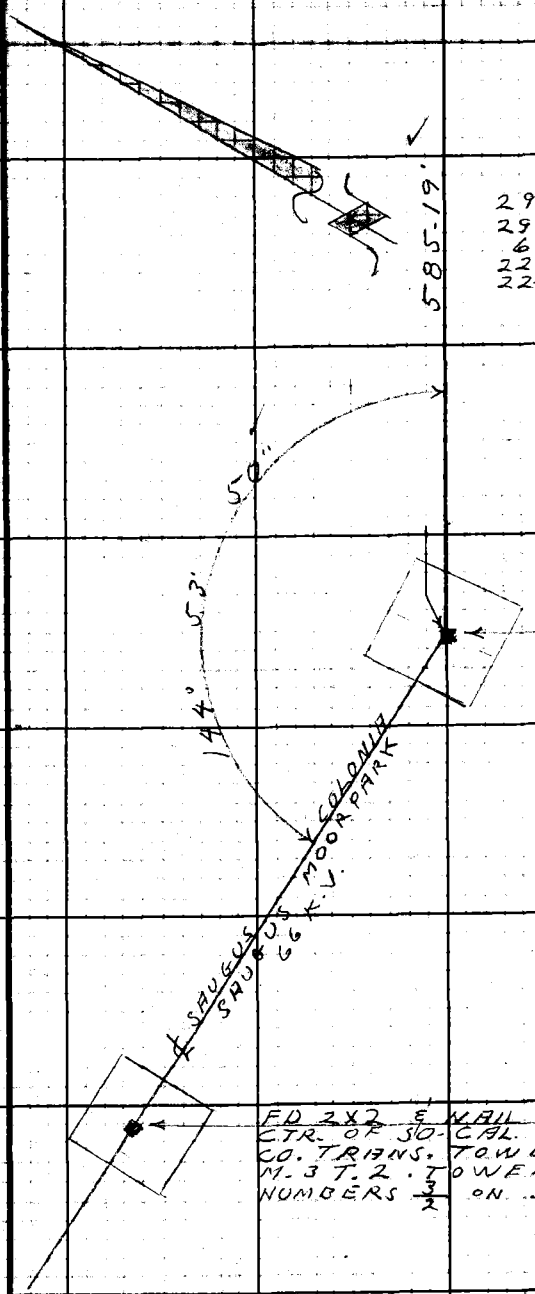
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

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 FIRE CISTERN #98	F.B. 1894 Pg. 189
Map No. 149-37-59	JN 0038.06 Tape 146 Std 84 °F	
Office Work Reynolds	Surveyed by L. V. SMITH	
Checked Brenner	Notes L.V.S. Date 11-58	
Date Nov. 1958	Indexed C. Johnson	

CONT. BOT
PG. 190



299.06 @ 0°51 = 299.03 = 299.03
299.05 @ 0°43 = 299.03
66.41 @ LEV. = 66.41
224.30 @ 11°34 = 219.74 = 219.73
224.45 @ 11°46 = 219.73
585.17

T = 90° = 585.19'

2) 289° 48' 00"
4) 219 35 20
6) 149 23 00
144° 53' 50"

FD 2X2 & NAIL IN CTR. OF SO. CAL. EDISON CO. TRANS. TOWER M.3T.1 TOWER HAS NUMBERS 3 ON S.W. LEG. COLONIA PAINTED ON N.E. LEG. & MOORPARK PAINTED ON S.E. LEG.
SO. CAL. ED. CO. MAP #534793
" " " " F.B. 6060-15

FD 2X2 & NAIL IN CTR. OF SO. CAL. EDISON CO. TRANS. TOWER M.3T.2. TOWER HAS NUMBERS 3/2 ON S.W. LEG.

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

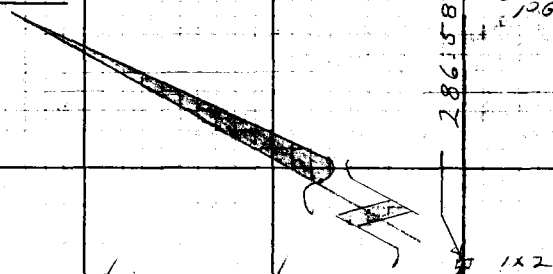
Do not extend notes this side of this line.

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

76F309S CE #247—3-57

F.B. 1894 Pg. 190

CONT. BOT PG # 191



237.43 @ 9°49 = 233.95 = 233.95
237.74 @ 10°14 = 233.96
263.86 @ 4°54 = 262.90 = 262.90
264.00 @ 5°15 = 262.90
32.61 @ LEV. = 32.61
529.46

T = 92° = 529.49

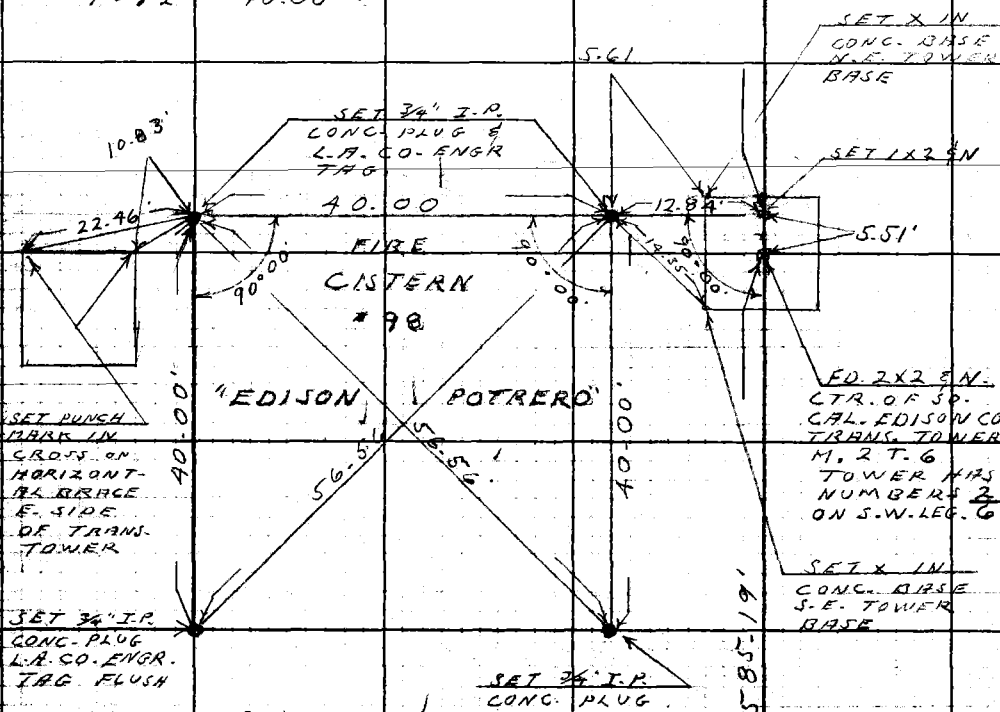
32.18 @ 35°37 = 26.16
31.66 @ 16°14 = 30.40
56.56

T = 88° = 56.56

14.37 @ 13°52 = 13.95
27.52 @ 18°50 = 26.05
40.00

T = 82° = 40.00

529.49'



31.81 @ 32°16 = 26.99
36.77 @ 36°13 = 29.66
56.56

T = 90° = 56.56

CONT. TOP PG # 189

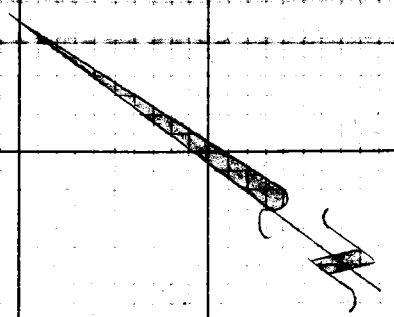
RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

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: J. BRENNER	Survey of FIRE CISTERN #98
Map No. 149-37-59	JN0038.00 Tape 146 Std. 84 °F
Office Work Reynolds	Surveyed by L.V. SMITH
Checked Brenner	Notes L.L.S. Date 11-58
Date Nov. 1958	Indexed A. C. Johnson

F.B. 1894 Pg. 191



FD. 2x2 & NAIL
IN CTR. OF SO. CAL.
EDISON CO. TRANS.
TOWER M.2 T. 4
TOWER HAS NUMBERS
2/4 ON S.W. LEG

2) 355° 57' 20"
4) 351 54 30
6) 347 51 20
177° 58' 33"

FD 2x2 & NAIL
IN CTR. OF SO. CAL.
EDISON CO. TRANS.
TOWER M-2 T. 5
TOWER HAS NUMBERS
2/5 ON S.W. LEG.
SO. CAL. ED. CO. MAP
534793

25.36 @ LEV. 25.36
99.12 @ 45°34' = 69.39 = 69.38
99.88 @ 46°00 = 69.38
256.25 @ 2°22 = 256.03 = 256.03
256.23 @ 2°15 = 256.03
273.51 @ 20°47 = 255.71 = 255.70
273.17 @ 20°36 = 255.70
606.47

T = 84° 606.47

1x2 & N

291.81 @ 10°52 = 286.58 = 286.58
291.96 @ 11°01 = 286.58

T = 86° 286.58

CONT. TOP PG. # 190

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.

76F3D93 CE #247—3-57

F.B. 1894 Pg. 192

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.

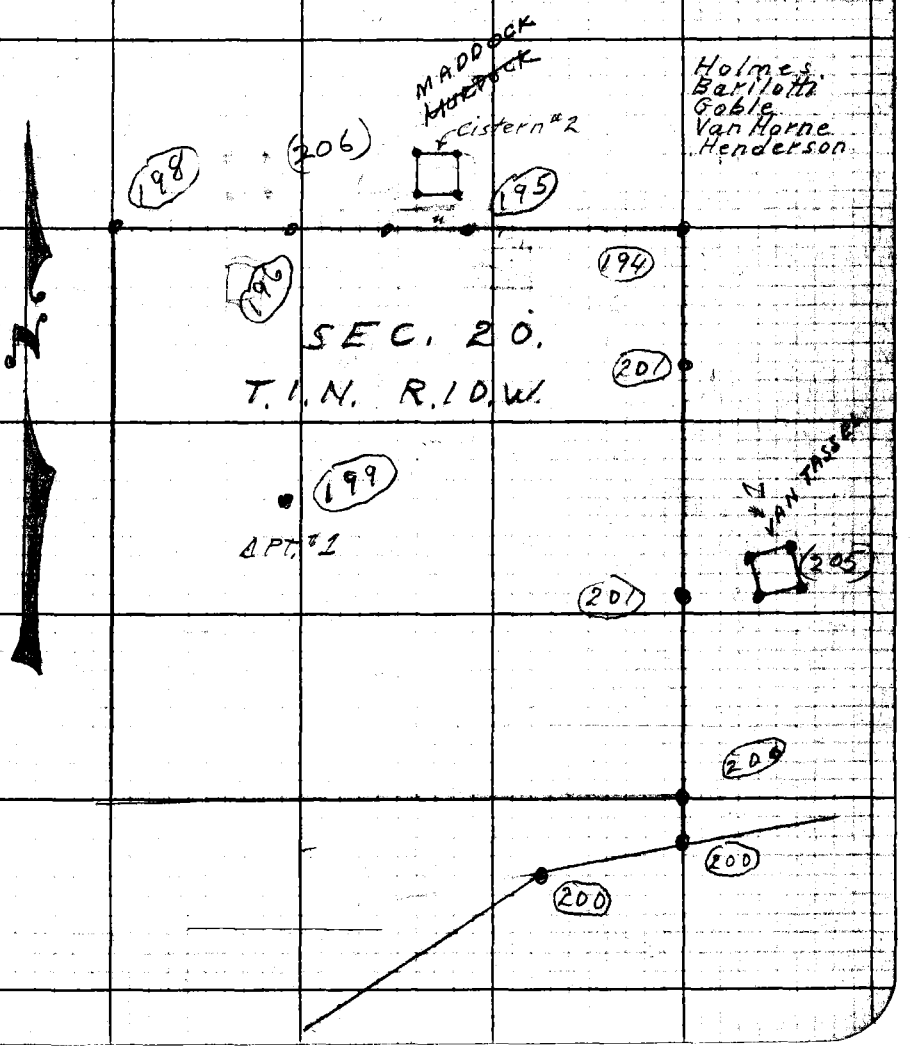
Notes Ck'd by Miller	Survey of	1894 No. 193
Map No. 147-37-61	JN Tape Std °F	
Office Work Hamasu	Surveyed by	
Checked Miller	Notes Date	
Date March 59	Indexed A. C. Johnson 3-3-59	

J.N. 0302.01

SECTION LINES

SURVEY of N. & E LINE of SEC. 20-T.1.N.-R.10.W.
TO LOCATE FIRE CISTERN LOTS

MADDOCK CISTERN
— # 108 —



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

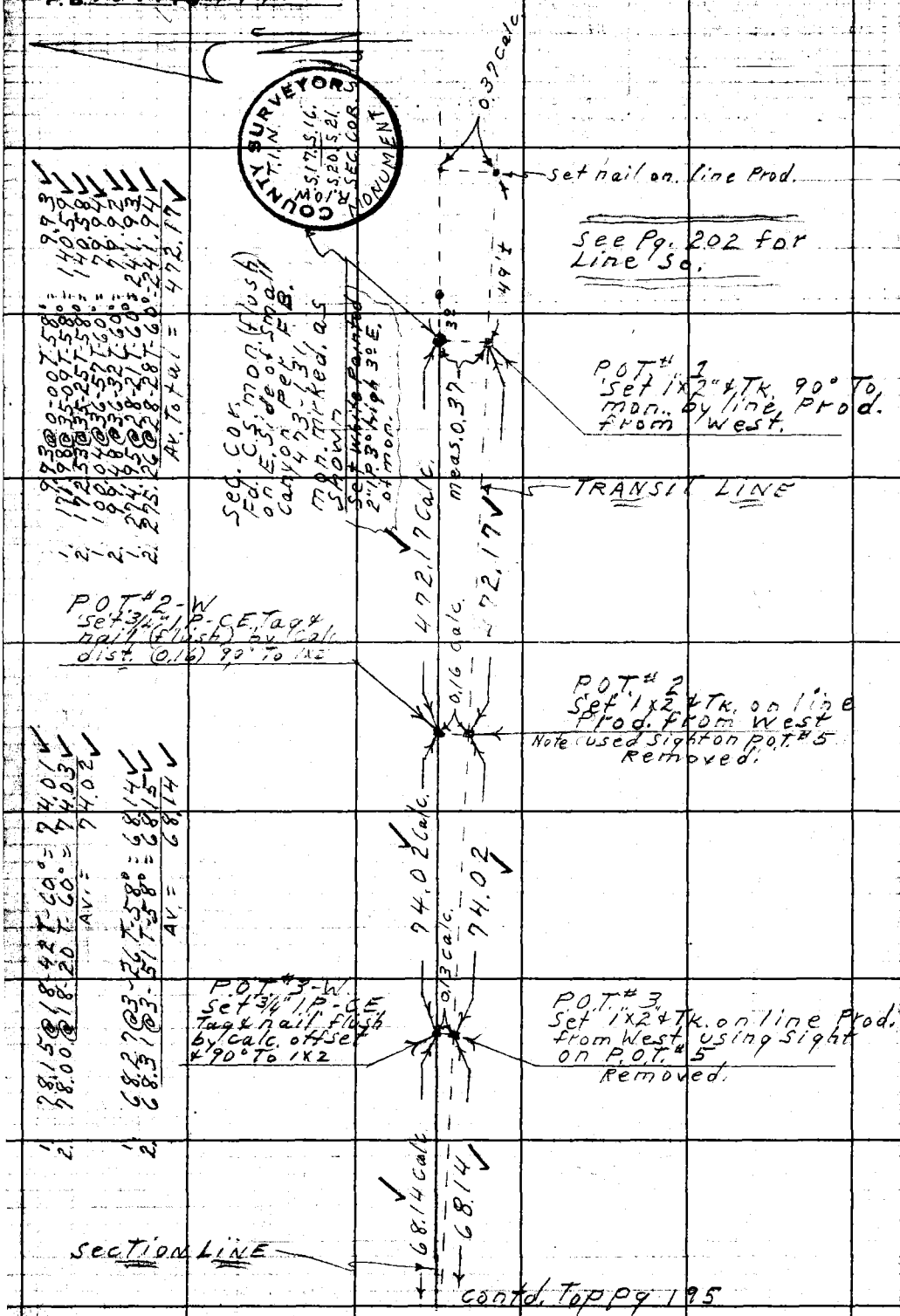
Do not extend notes this side of this line.

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

76F3095 CE #247—3-57

F.B. 1894 Pg. 194

W.S. 13-C-4



1. 993@0-00 T-58° = 993
1. 171.98@35-09 T-58° = 140.59
2. 172.53@35-25 T-58° = 140.58
1. 100.04@36-57 T-60° = 79.94
2. 99.48@36-32 T-60° = 79.92
1. 274.95@28-21 T-60° = 241.93
2. 275.26@28-28 T-60° = 241.94
Av. Total = 472.17

1. 78.15@18-42 T-60° = 74.01
2. 78.00@18-20 T-60° = 74.03
Av. = 74.02

1. 68.27@3-26 T-58° = 68.14
2. 68.31@3-51 T-58° = 68.15
Av. = 68.14

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.

76F2095 CK #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.

M 5.13-6-4

Map No. 1ET-32-61
Drawn by Hamash
Checked Miller
Date March 59

JN 03620 Trans. 110 Sec. 84
Drawn by P.E. Holmes Date 2-3-59
Notes
Indexed
Checked Date

TRANSIT LINE
Control Tap P.O.T. 196

COUNTY ENGINEER
R.O.W.
T 1 N
17
20
P.O.T.
R. E. 586

P.O.T. #6 Set 1½" x 12" x TK on line prod. from E. top mainridge Removed.

P.O.T. #5 Set 1½" x TK. Top spur ridge used for line Removed.

P.O.T. #4 Set 2" x 2" x 12" x TK. Top Rem. as of old 2½" P.C.E. 4037-131 (E 15) used for line Removed.

714.09 ✓ — 591.62 ✓ — 618.74 — 68.14

0.44 Calc. — calc 0.17 — 618.74 Calc. — 0.10 calc. — 68.14 calc.

Sec. Line? — 591.62 Calc. — 714.09 Calc. — 2.25

P.O.T. 6-W Set C.E. mon. flush & marked as shown. Set 2" I.P. 3" high 2.5 W of mon.

P.O.T. #5-W Set 3/4" I.P. C.E. Tag Set flush 90 to LKR. calc. offset 90 to LKR.

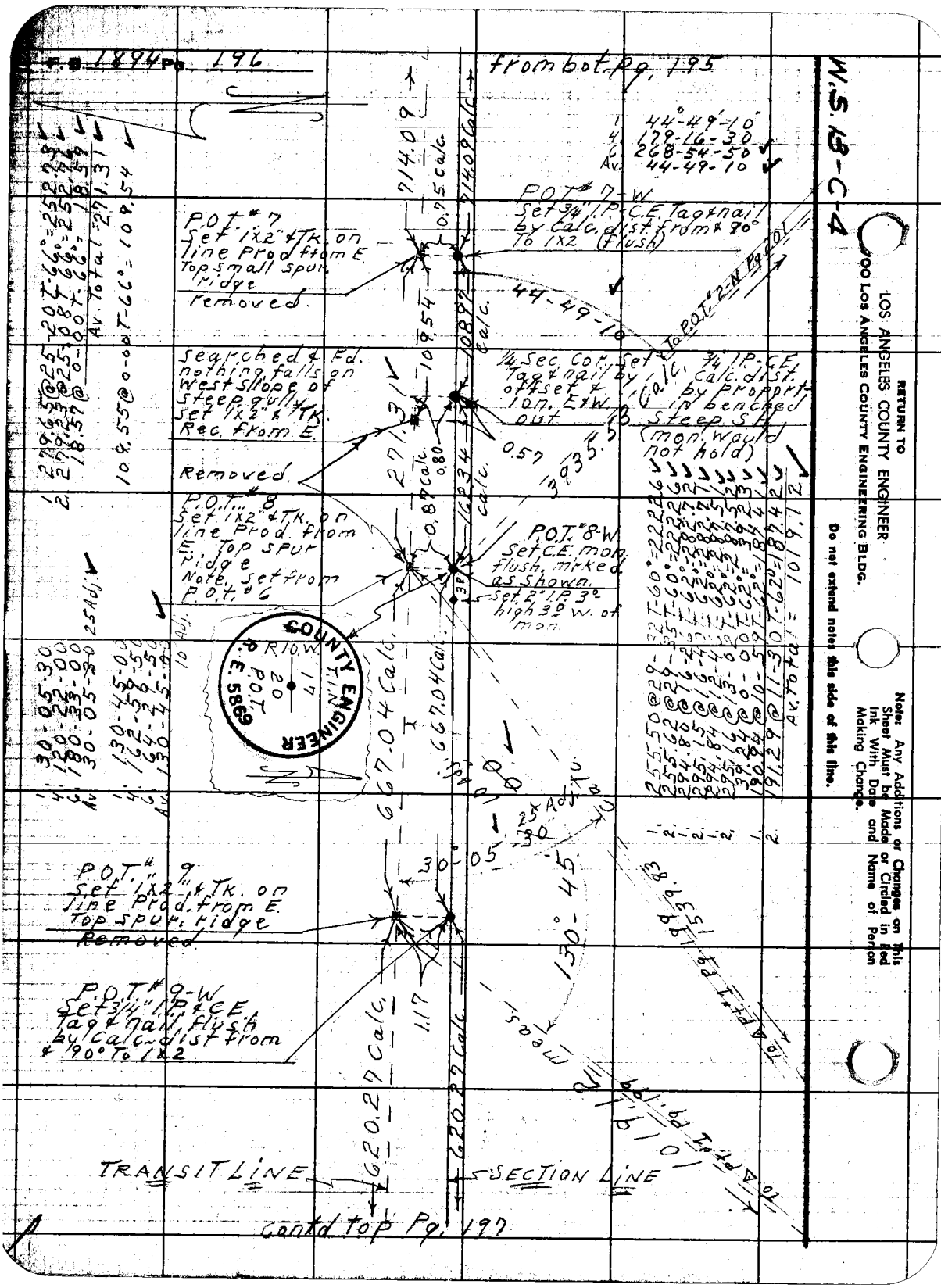
P.O.T. #4-W Set 3/4" I.P. C.E. Tag set flush 90 to LKR. calc. offset 90 to LKR.

SECTION LINE

		66.50 @ 0-00 T-60°	=	66.49 ✓
1.	95.01	@ 3-40 T-60°	=	94.81 ✓
2.	94.93	@ 2-50 T-60°	=	94.80 ✓
1.	58.16	@ 8-09 T-58°	=	57.56 ✓
2.	59.99	@ 6-53 T-58°	=	57.56 ✓
1.	122.81	@ 24-01 T-56°	=	112.14 ✓
2.	123.05	@ 24-15 T-56°	=	112.14 ✓
1.	297.64	@ 33-19 T-56°	=	248.78 ✓
2.	298.00	@ 33-23 T-56°	=	248.78 ✓
1.	43.09	@ 25-14 T-56°	=	38.90 ✓
2.	43.22	@ 24-11 T-56°	=	38.90 ✓
		Av. Total	=	618.74 ✓

		41.48 @ 0-00 T-62°	=	41.47 ✓
		203.14 @ 0-00 T-64°	=	203.11 ✓
1.	265.93	@ 14-54 T-62°	=	256.95 ✓
2.	265.79	@ 14-47 T-62°	=	256.95 ✓
1.	90.98	@ 7-58 T-62°	=	90.10 ✓
2.	91.05	@ 8-18 T-62°	=	90.09 ✓
		Av. Total	=	591.62 ✓

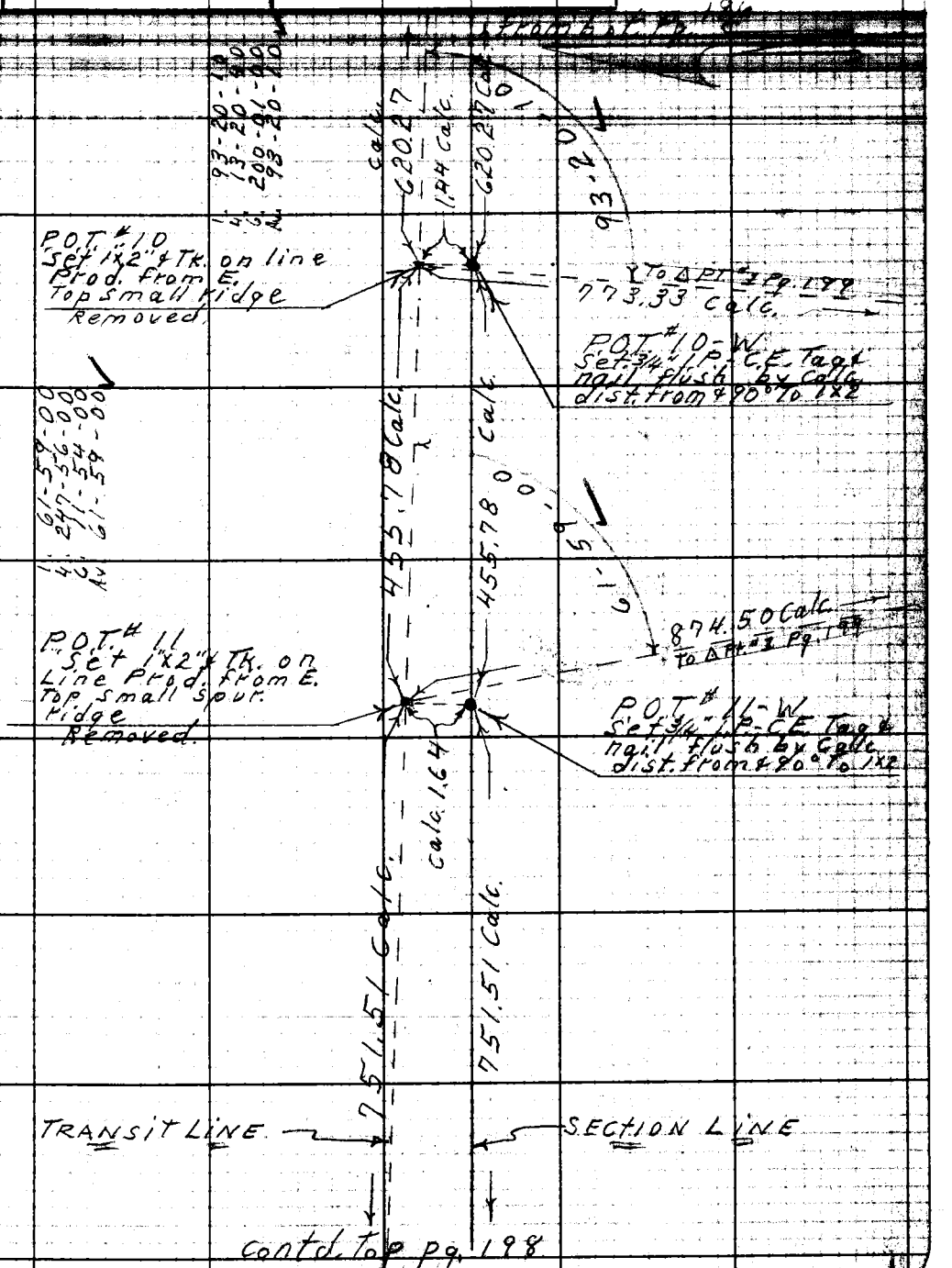
		54.84 @ 0-00 T-62°	=	54.83 ✓
1.	285.70	@ 13-32 T-62°	=	285.50 ✓
2.	285.50	@ 13-22 T-62°	=	285.51 ✓
1.	181.60	@ 7-34 T-64°	=	180.00 ✓
2.	181.70	@ 7-47 T-64°	=	180.07 ✓
1.	194.47	@ 4-48 T-70°	=	193.75 ✓
2.	194.37	@ 4-31 T-70°	=	193.75 ✓
		Av. total	=	714.09 ✓



F.B. 1894 Pg. 196
from bot. Pg. 195
W.S. 13-C-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.
1 44°-49'-10"
4 179-16-30
6 268-54-50
Av. 44-49-10
P.O.T. #7-W
Set 3/4" I.P.-C.E. Tag & nail by Calc. dist. from & 90° To 1x2 (flush)
P.O.T. #7
Set 1x2" & Tk. on line Prod. from E. Top small spur ridge
removed.
Searched & Fd. nothing falls on West slope of steep gully. Set 1x2" & Tk. Rec. from E.
Removed.
1/4 Sec. Cor. Set Tag & nail by offset & ion. E & W. out
3/4" I.P.-C.E. Calc. dist. by proport. in benched Steep S.H. (mon. would not hold)
P.O.T. #8
Set 1x2" & Tk. on line Prod. from E. Top spur ridge
Note, set from P.O.T. #6
P.O.T. #8-W
Set C.E. mon. flush, mrked as shown.
Set 2" I.P. 3° high 3° W. of mon.
P.O.T. #9
Set 1x2" & Tk. on line Prod. from E. Top spur ridge
Removed
P.O.T. #9-W
Set 3/4" I.P. & C.E. Tag & nail flush by Calc. dist from & 90° To 1x2
COUNTY ENGINEER
P.E. 5869
R.10.W.
T.1.N.
P.O.T.
714.09
714.09 Calc.
0.75 calc.
109.54
10897 Calc.
271.31
0.80
0.87 calc.
16234 calc.
0.57
3935.53
667.04 Calc.
667.04 Calc.
25 Adj.
30°-05'-30"
130°-45'
620.27 Calc.
620.27 Calc.
1.17
To P.O.T. #2-N Pg. 201
To Δ Pt. I Pg. 199
To Δ Pt. I Pg. 199
TRANSIT LINE
SECTION LINE
contd top Pg. 197

Notes Ck'd by Miller	Survey of Section lines
Map No. 147-37-61	JN 0302.06 Tape 110 Std 84 °F
Office Work Hamasu	Surveyed by D.E. Holmes
Checked Miller	Notes Holmes Date 2-
Date March 59	Indexed A. O. Johnson

P.B. 1994 Pg. 197



contd. Top pg. 198

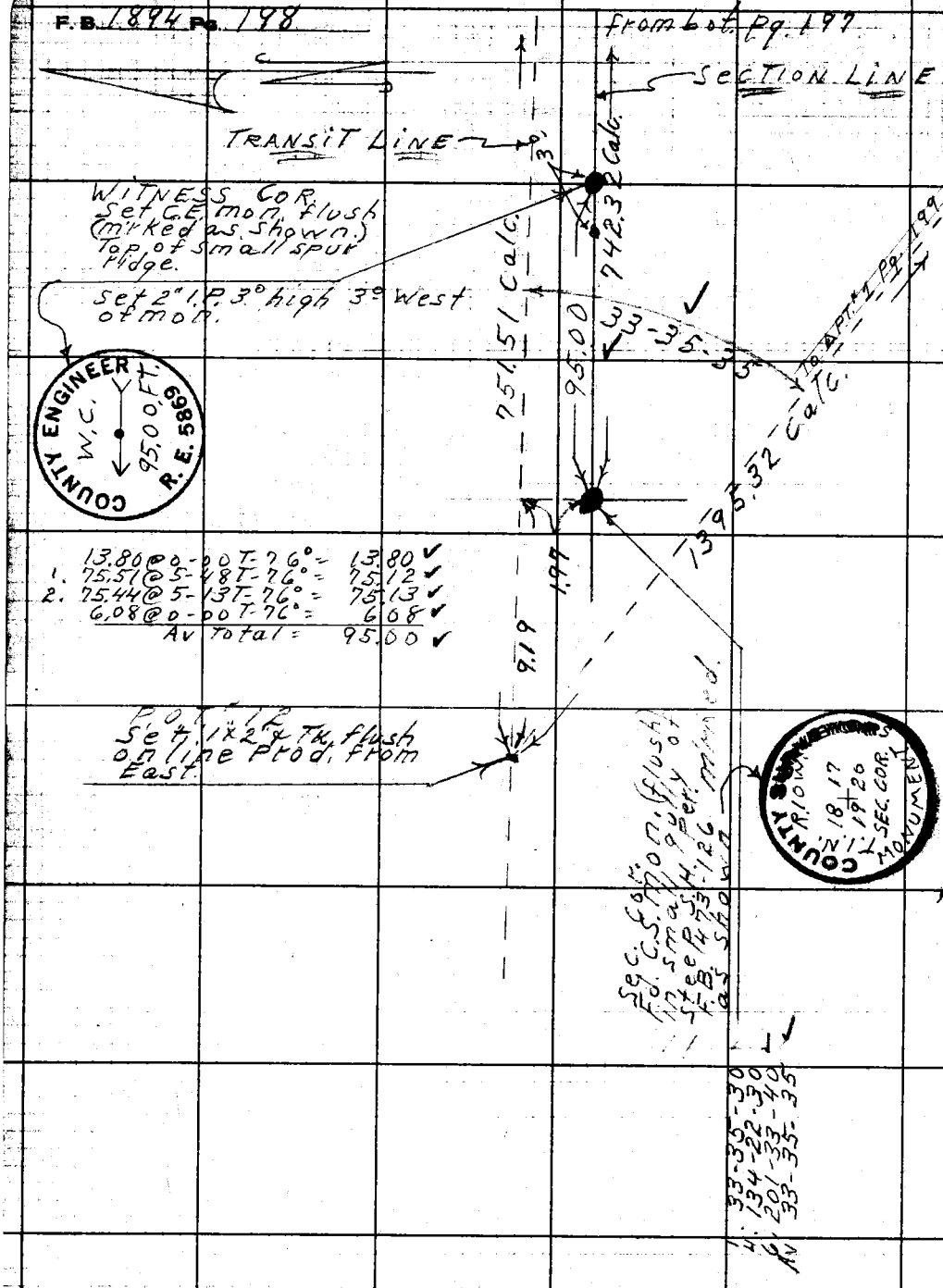
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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. 1894 Pg. 198



W.S. 13-C-4

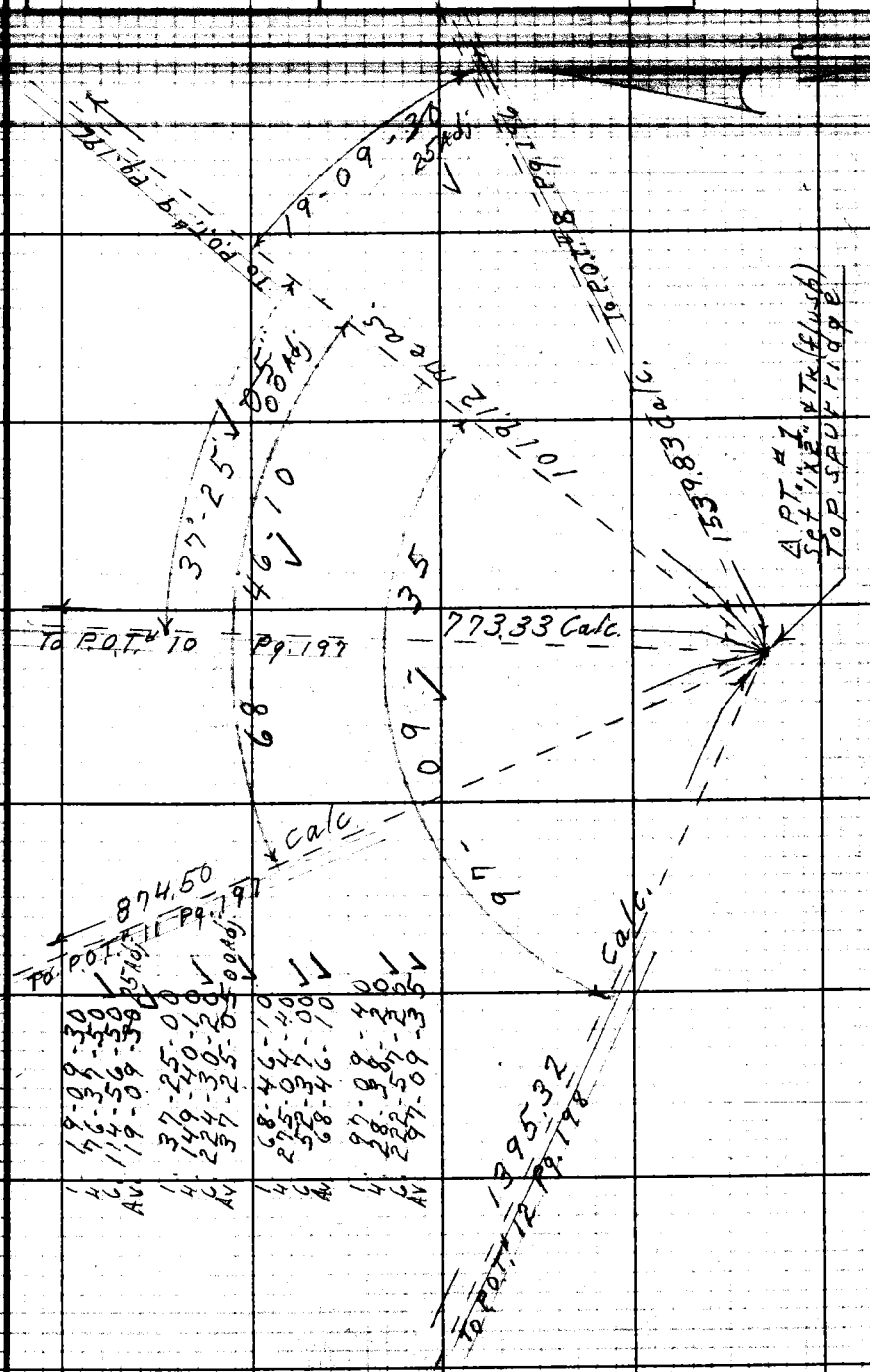
RETURN TO
LOS ANGELES COUNTY ENGINEER
900 LOS ANGELES COUNTY ENGINEERING BLDG.

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 Ch'd by Miller	Survey of Section lines
Map No. 147-37-61	JN 03020 Tape 110 Std 84 °F
Office Work Hamasu	Surveyed by D.E. Holmes
Checked Miller	Notes Holmes Date 2-6-59
Date March 1959	Indexed A. C. Johnson

1894 pg. 198



1	19-09-30
4	76-37-50
6	114-56-50
Av	19-09-30
1	37-25-00
4	149-40-10
6	224-30-20
Av	37-25-05
1	68-46-10
4	275-04-40
6	552-37-00
Av	68-46-10
1	97-09-40
4	28-38-20
6	222-57-20
Av	97-09-35

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. 1894 Pg. 200 Contd. bot. Pg. 201

1. 221.09 @ 15-19 T-68° = 213.22 ✓
2. 220.90 @ 15-09 T-68° = 213.20 ✓
1. 296.64 @ 18-41 T-68° = 280.98 ✓
2. 296.94 @ 18-52 T-68° = 280.96 ✓
1. 293.41 @ 15-34 T-68° = 282.62 ✓
2. 293.09 @ 15-21 T-68° = 282.61 ✓
1. 133.93 @ 19-04 T-66° = 126.56 ✓
2. 134.33 @ 19-34 T-66° = 126.56 ✓
1. 109.00 @ 15-28 T-66° = 105.04 ✓
2. 108.58 @ 14-36 T-66° = 105.06 ✓
1. 298.44 @ 23-38 T-66° = 273.38 ✓
2. 299.00 @ 23-53 T-66° = 273.37 ✓
1. 152.74 @ 29-22 T-66° = 133.09 ✓
2. 153.33 @ 29-45 T-66° = 133.10 ✓
1. 298.06 @ 29-13 T-66° = 260.11 ✓
2. 298.46 @ 29-21 T-66° = 260.12 ✓
1. 85.13 @ 13-17 T-64° = 82.84 ✓
2. 85.22 @ 13-31 T-64° = 82.85 ✓
1. 300.87 @ 21-27 T-64° = 279.99 ✓
2. 301.00 @ 21-31 T-64° = 279.98 ✓
1. 296.95 @ 24-39 T-60° = 269.84 ✓
2. 297.20 @ 24-46 T-60° = 269.81 ✓
3. 297.76 @ 24-59 T-60° = 269.85 ✓
5.15 @ 0-00 T-60° = 5.15
Av. Total = 2312.78 ✓

Note 300' Tape #98 Std. @ 84° used for dist. on this Pg. & Pg's 201 & 202

2312.78 ✓

P.O.T. #1-N
Set 3/4" I.P. - C.E. Tag & nail flush. Top of small spur.

1. 45.61 @ 7-04 T-56° = 45.25 ✓
2. 45.71 @ 8-02 T-56° = 45.25 ✓
1. 296.98 @ 31-28 T-56° = 253.28 ✓
2. 296.48 @ 31-18 T-56° = 253.29 ✓
Av. Total = 298.53 ✓

SEC. LINE

298.53 ✓

Fd. C.S. mon. (flush) mrked as shown F.B. 405-128-B.

COUNTY SURVEYOR T.I.N. R.10 W. 20 21 29 28 RE 2177

103.31 ✓

FOR LATER SURVEY
SEE 1894-207

1. 105.55 @ 11-46 T-74° = 103.32 ✓
2. 105.35 @ 11-17 T-74° = 103.30 ✓
Av. = 103.31 ✓

Set 3-L&T & C.E. Tag Top Conc. wall

4.69
6.78
52.82
6.09

Fd. C.S. mon. (flush) mrked. as shown F.B. 405-128-B used for line N.

COUNTY SURVEYOR T.I.N. R.10 W. 29 28 C.C. RANCHO AZOSA DUARTE RE 2177

Fd. C.S. mon. dn. 12, mrked. as shown. F.B. 405-128-B used for line East.

COUNTY SURVEYOR T.I.N. 20 21 Lot 1 Lot 2 C.C. DUARTE MONUMENT

Replaced 6-1-61
FB 1894-208

See FB 405-128-B For Marking of C.S. Mon.

W.S. 47-A-1

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 Ch'd by Miller	Survey of Section lines
Map No. 147-37-61	JN 030201 Tape 98 Std 84 °F
Office Work Hamasu	Surveyed by D.E. Holmes
Checked Miller	Notes Holmes Date 2-24-57
Date March 1959	Indexed A. C. Johnson

W.S. 18-C-4

Contd. of Pg. 201

1. 125.02 @ 18-35T-54° = 118.47
2. 124.80 @ 18-19T-54° = 118.46
Av. = 118.47

118.47

3°

P.O.T. #3-N.
Set C.E. mon. flush
mrked. as shown Top
of spur ridge
Set white Painted 2"
I.P. 3° high 3° N. of mon.

COUNTY ENGINEER
T.I.N.
R.10W.
20 21
P.O.T.
R.E. 5869

Set 1"x2" Tk.
Top spur ridge
by Transiting

To P.O.T. #8-W Pg. 196

45°-33-45"

SEC. LINE

2002.41 Calc.

3935.53 Calc.

1. 45-33-50
4. 182-15-00
6. 273-22-30
Av. 45-33-45

2°

P.O.T. #2-N.
Set C.E. mon (dn 6")
on So. edge of Rd. Top
of spur ridge.
Set 2" I.P. 3° high 2° N. of
mon. (Painted white)
mon. mrked. as shown

COUNTY ENGINEER
T.I.N.
R.10W.
20 21
P.O.T.
R.E. 5869

2312.78

From Top Pg. 200

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

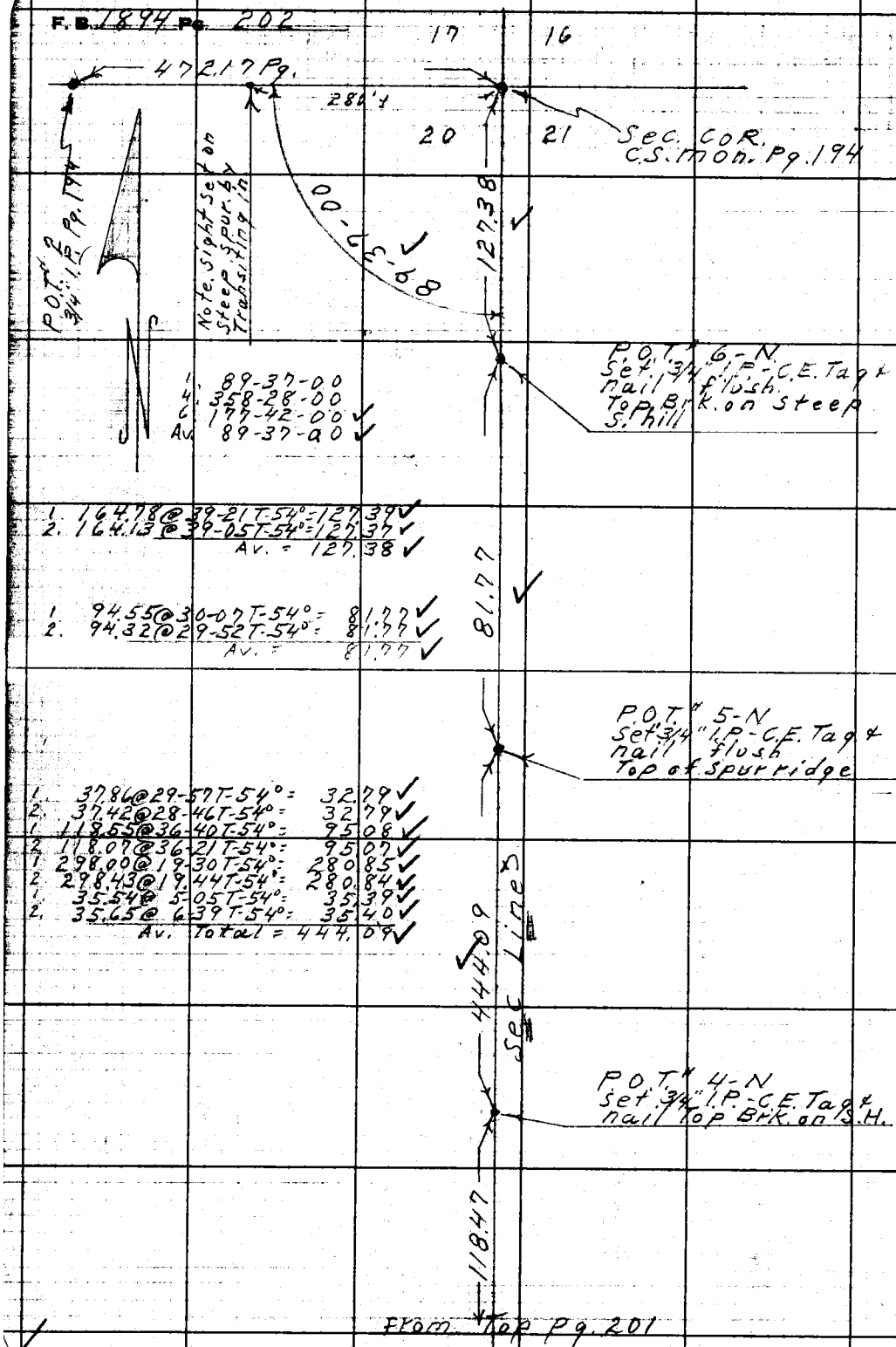
Do not extend notes this side of this line.

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

76F3098 CE #247—3-57

F.B. 1894 Pg. 202

W.S. 13-C-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
Map No. 147-37-61
Office Work Hamasu
Checked Miller
Date March 1959

Survey of Fire Cistern
JN 0038.06 Tape 98 Std 84 °F
Surveyed by Holmes
Notes Holmes Date 2-27-59
Indexed A. C. Johnson 3-3-59

F.B. 1884 Pg. 203

J.N. 0038.06
VAN TASSEL F.T.T. FIRE CISTERN
LOTS No. 1 & 2

Holmes
Barilotti
Goble
Van Horne
Henderson

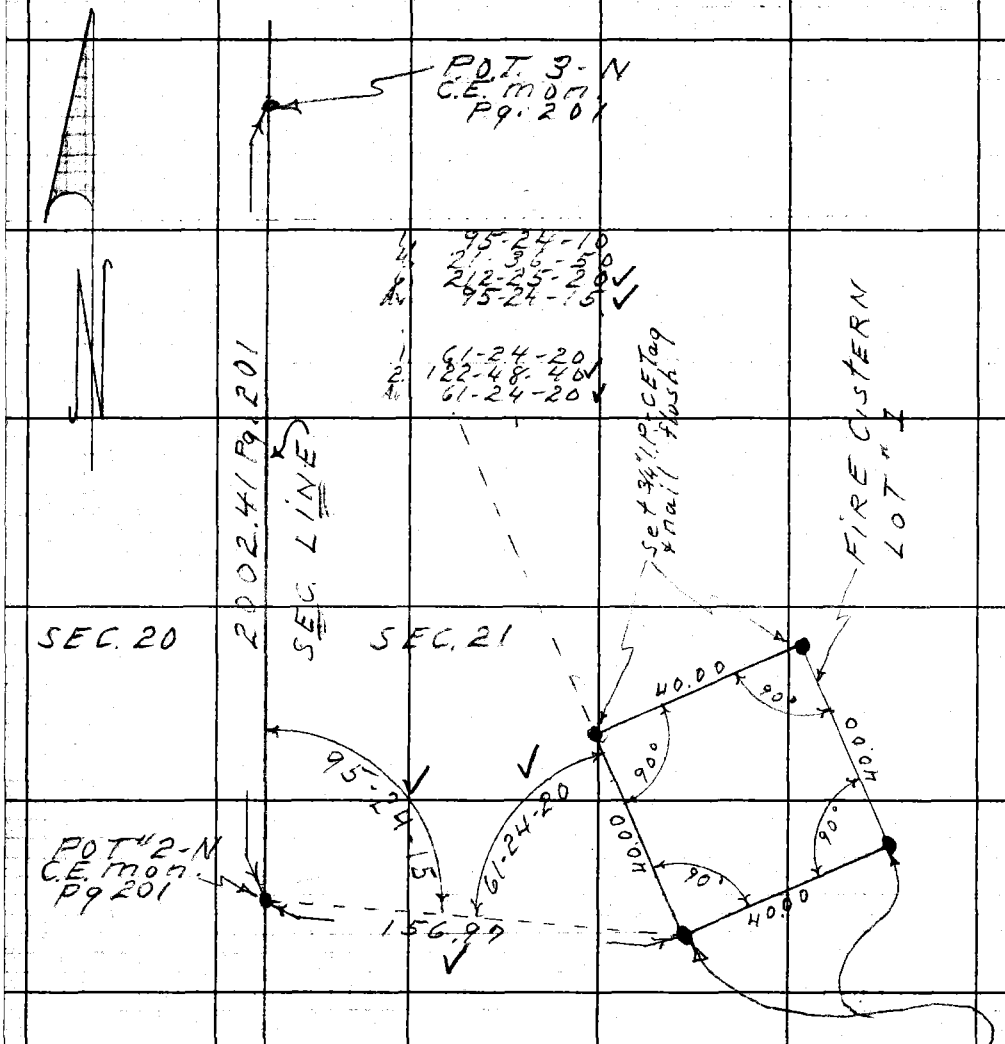
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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. 1894 Pg. 204



1. 157.85 @ 6-01T-72° = 156.97
2. 157.74 @ 5-35T-72° = 156.98

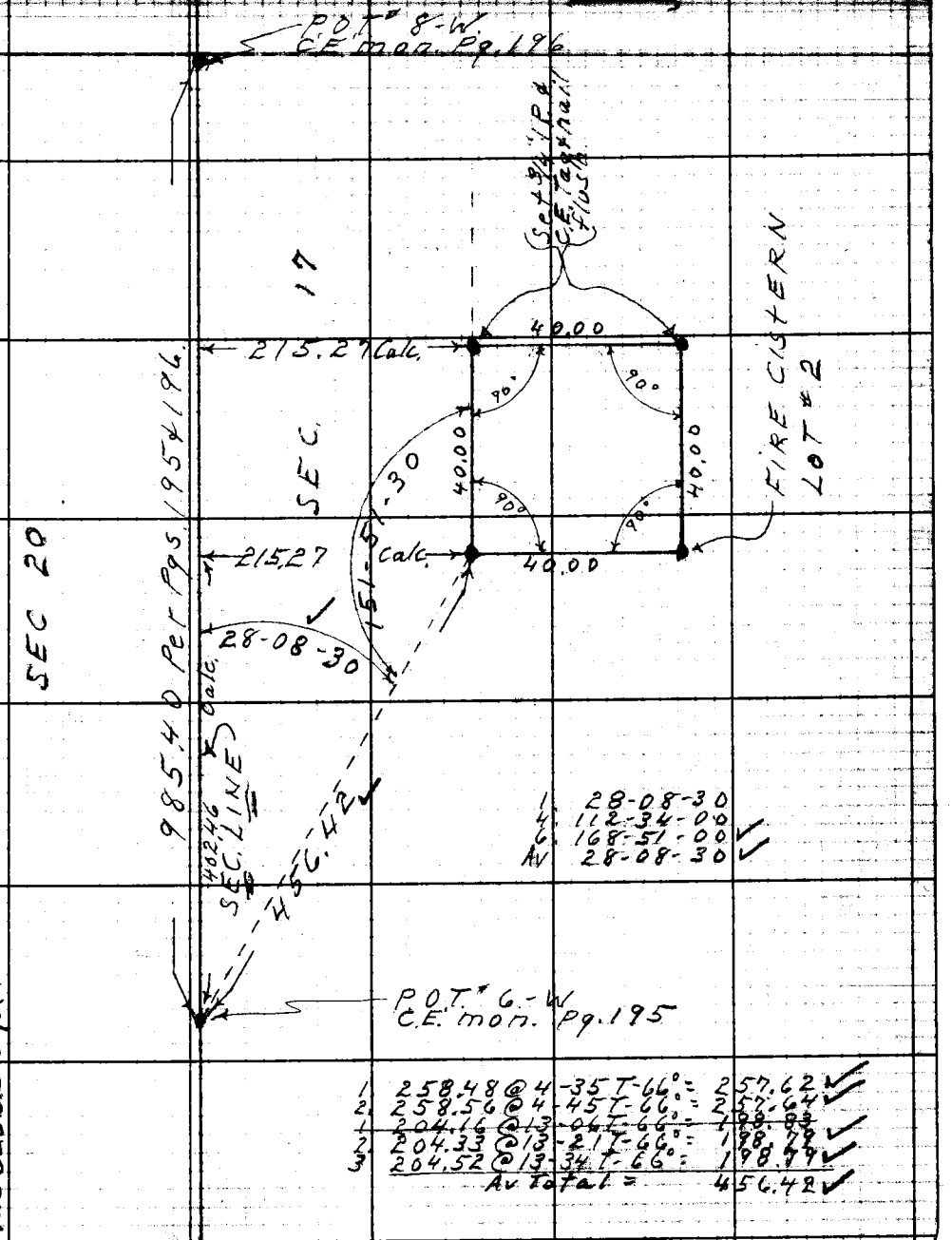
RETURN TO
LOS ANGELES COUNTY ENGINEER
900 Los Angeles County Engineering Bldg.

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 FIRE CISTERN
Map No. 147-37-61	JN 0038.06 Tape 98 Std 84 °F
Office Work Hamasu	Surveyed by D.E. Holmes
Checked Miller	Notes Holmes Date 3-2-59
Date March 1959	Indexed C. Johnson

P. B. 1894 Pg. 205



1. 28-08-30
4. 112-34-00
6. 168-51-00
Av 28-08-30

1. 258.48 @ 4-35 T-66° = 257.62
2. 258.56 @ 4-45 T-66° = 257.64
~~1. 204.16 @ 13-06 T-66° = 198.83~~
2. 204.33 @ 13-21 T-66° = 198.79
3. 204.52 @ 13-34 T-66° = 198.79
Av Total = 456.42

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
700 LOS ANGELES COUNTY ENGINEERING BLDG.

76F3093 CE #247—3-57

F. B. 1894 Pg. 206

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.

Map No. B 772-1	JN 0302.01 Tape 164 Std 84 °F
Office Work [illegible]	Surveyed by D.E. Holmes
Checked J. Aja	Notes Holmes Date 6-1-61
Date 7-12-61	Indexed R. E. OTT JUN 2 6 '61

J.N. 0302.01
SECTION LINES

LOCATION & REPLACING C.S. MON.S
Lost by CONSTR. of TR# 25786
IN THE "City of DUARTE"

D. Holmes
M. Walsh
J. Henderson
D. Brown
G. Guizado

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 11-60

1. 257.39@7-11T-64° = 255.33
2. 257.21@6-53T-64° = 255.33
Av = 255.33
− 8.75
Total = 246.58

52.83@0-00T-66° = 52.82

72.64@0-00T-66° = 72.63

1. 206.81@4-45T-66° = 206.08
2. 206.88@4-59T-66 = 206.08
Av = 206.08

1. 105.92@11-21T-66° = 103.33
2. 105.53@11-42T-66° = 103.33
Av. = 103.33

POT, Sec. line
Fd. C.E. mon. Per
FB. 1894
used for line

P.O.T. Sec. line
Fd. 1" I.P. Per
FB. 1894

T. 1 N. R. 10 W.
Sec. Cor.
Fd. C.S. mon (up 3")
Per. FB. 405-128-B
& FB. 1894-200
Set 2" I.P. guard post
2' So.

F.B. 1894 Pg. 208

Fd. 2" I.P. - P&TK.
RE#16 PER
TR. # 25786
dn. 12"

173-29-35 Rec
173-29-35

1. 111-56-00
4. 87-44-00
6. 311-36-00
Av. 111-56-00

111-56-00 meas.
55-50 Rec.

103.33

POT. on Ro. Line
Set C.E. mon. (flush)
on line prod. from
west (mon. marked
as shown) set 2"
I.P. guard post 2' E.

206.08
RO. AZUSA

72.63
DUARTE

52.82
Rec. & meas.

246.58

1. 173-29-30
4. 333-58-20
Av. 173-29-35

Fd. C.S. mon (dn. 6")
Per. FB. 405-128-B.
(this mon. will be
under conc. slab
floor of new
garage bldg.
under const.)

Fd. C.S. mon. Per.
FB. 405-128-B
& FB. 1894-200
gone, reset C.E.
monument
marked as shown.

Fd. C.S. mon. C.C.O.R.
Per. FB. 405-128-B
& FB. 1894-
Checks for line
& dist.
Set 2" I.P. guard post
2' So.

COUNTY ENGINEER
28
P.O.T.
R.O. A.D.
R.E. 5869

COUNTY ENGINEER
29
P.O.T.
R.O. A.D.
R.E. 5869

W.S. 47-A-1

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 this side of this line.

Notes Ck'd by Miller
Map No. 149-37-62
Office Work Palmer
Checked Miller
Date Feb. 1960

Survey of Murphy Fire Cistern
JN 0038.06 Tape 79 Std 84 °F
Surveyed by Uharriet
Notes Uharriet Date 12-21-59
Indexed A. C. Johnson

F. B. 1097 PG. 211

MURPHY FIRE CISTERN

J.N. 0038.06

DEC. 1959

On Saddle Peak Road 1.2± miles N.W. of Schueren Road intersection and 1100± S. of the N.W. corner of Section 15, T1S, R17W

Ref. FQ502
F.B. 413

Uharriet, J.M.
Peterson, T.C.
Voge, W.J.
Strader, R.L.
Eller, R.M.

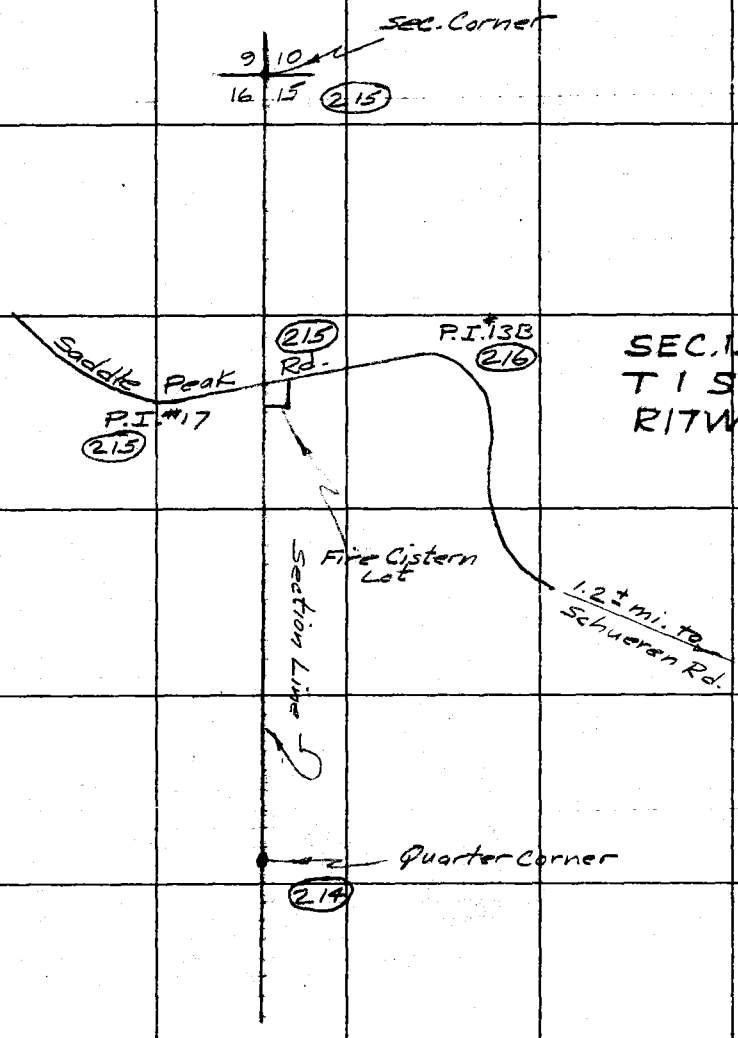
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

763098 CE #247—7-53

F. B. 1894 PG. 212



N

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
Map No. 149-37-62
Office Work Palmer
Checked Miller
Date Feb. 1960

Survey of Murphy Fire Cistern
JN 0038.06 Tape 79 Std 84 °F
Surveyed by Uharriet
Notes Uharriet Date 12-21-59
Indexed E. C. Johnson

F. B. 1894 Pg. 213

MURPHY FIRE CISTERN

J.N. 0038.06

DEC. 1959

On Saddle Peak Road 1.2 ± miles N.W. of Saheuren Road intersection and 1100'± S. of the N.W. corner of Section 15, T1S, R17W

Ref. F.Q. 502
F.B. 413

Uharriet, J.M.
Peterson, T.C.
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
100 LOS ANGELES COUNTY ENGINEERING BLDG.

783098 CE #247—7-55

F.B. 1894 PG. 214

rt. ctr. pg. 215

T62
29.64 @ 5°30' = 29.31

29.31

Fd. 2x2 ¢ Nail
no ref.

0.14

W.S. 91-D-1

SEC. 16
T 1S

15+54±

SEC. 15
R 17W

N 43° W
Dry Gulch

True Section Line

23+49.3±
Set 3/4" I.P. conc. plug
S.C.E. tag, flush

25+44.5±
Set 3/4" I.P. conc. plug
S.C.E. tag, flush

26+15.29 from North
Quarter Corner
Fd. C.S. brass cap
monument, flush
marked as shown
FB. 413-66

COUNTY SURVEYORS
T 1S
R 17W
SEC. 16 | SEC. 15
1/4 SEC. COR.
MONUMENT

RETURN TO
LOS ANGELES COUNTY ENGINEER
Rm. 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
Map No. 129-37-62
Office Work Palmer I
Checked Miller
Feb. 1960

Survey of Murphy Air Cistern
JN 0032.06 Tape 79 Std. 84 °F
Surveyed by Charriet
Notes Charriet Date 12-16-59
C. Johnson

F. B. 1894 Pg. 213

SEC. 15

W 349-43

bat. pg. 916

SADDLE PEAK

T52
32.18 @ 22°00' = 48.22

T62
40.01 @ Lev. = 40.00 ✓

T60
35.86 @ 30°03' = 31.03 ✓
+8.97 ✓
40.00 ✓

Set 3/4" I.P., cone, plug & C.E. tag, flush

T52
30.06 @ 25°52' = 27.04
+3.59
30.63 ✓

(30)

(30)

10°28'10"

318.99

Set 3/4" I.P. cone plug & C.E. tag, 2" up

T52
30.44 @ 26°08' = 27.32
+3.31
30.63 ✓

Set Nail

T52
40.85 @ Lev. = 40.84 ✓

30.63

48.24 ✓

90°

FIRE CISTERN LOT

RD.

40.84

40.00 ✓

Set Bt. Spk. W. & T. by intersection

T64
33.63 @ Lev. = 33.63 ✓

Set 1x2 & Nail

DRY GULCH

4+78± Low spur

EAST

10 15 True Section Line

9 16

1060.92 (F0502-8)

1+45±

NORTH

T62
46.82 @ Lev. = 46.81

T62
20.71 @ Lev. = 20.71

33.63

30.63

40.00

90°

29.31

Set 3/4" I.P., cone, plug & C.E. tag, flush.

46.81

10°

16.77

.12

.11

30.33

20.71

.09

.05

36.10 ✓

2) 203°16'15"
4) 46°32'30"
6) 249°49'00" ✓
101°38'10" ✓

R.P.B.C.
Fd. Sq. Hd. Bolt
8" dn. F0502-8

32.94

R.P.B.C.
Fd. P.K. Nail in boulder
F0502-8

T62
16.77 @ Lev. = 16.77

T62
40.90 @ 42°07' = 30.33

Fd. Large Bt. Spk., 3" dn. no ref. (removed)

0400 Going South
Section Corner
Fd. C.S. brass cap monument, 2" up marked as shown
F.B. 413-67

64+58.56 B.C.
Set 1x2 & Nail flush record dist. from P.I. 138

Offset Line

235.08 ✓

SEC. 16
T1S R17W

SURVEYORS
COUNTY
T 1 S
R 17 W
9 10
16 15
SEC. CORN
MONUMENT

R.P. P.I. #17
Fd. P.K. Nail in boulder
F0502-

T60
38.16 @ 30°17' = 32.94

T62
16.69 @ Lev. = 16.69 ✓
218.44 @ 0°47' = 218.39 ✓
235.08 ✓

Set Sur. Nail & T.

92.44

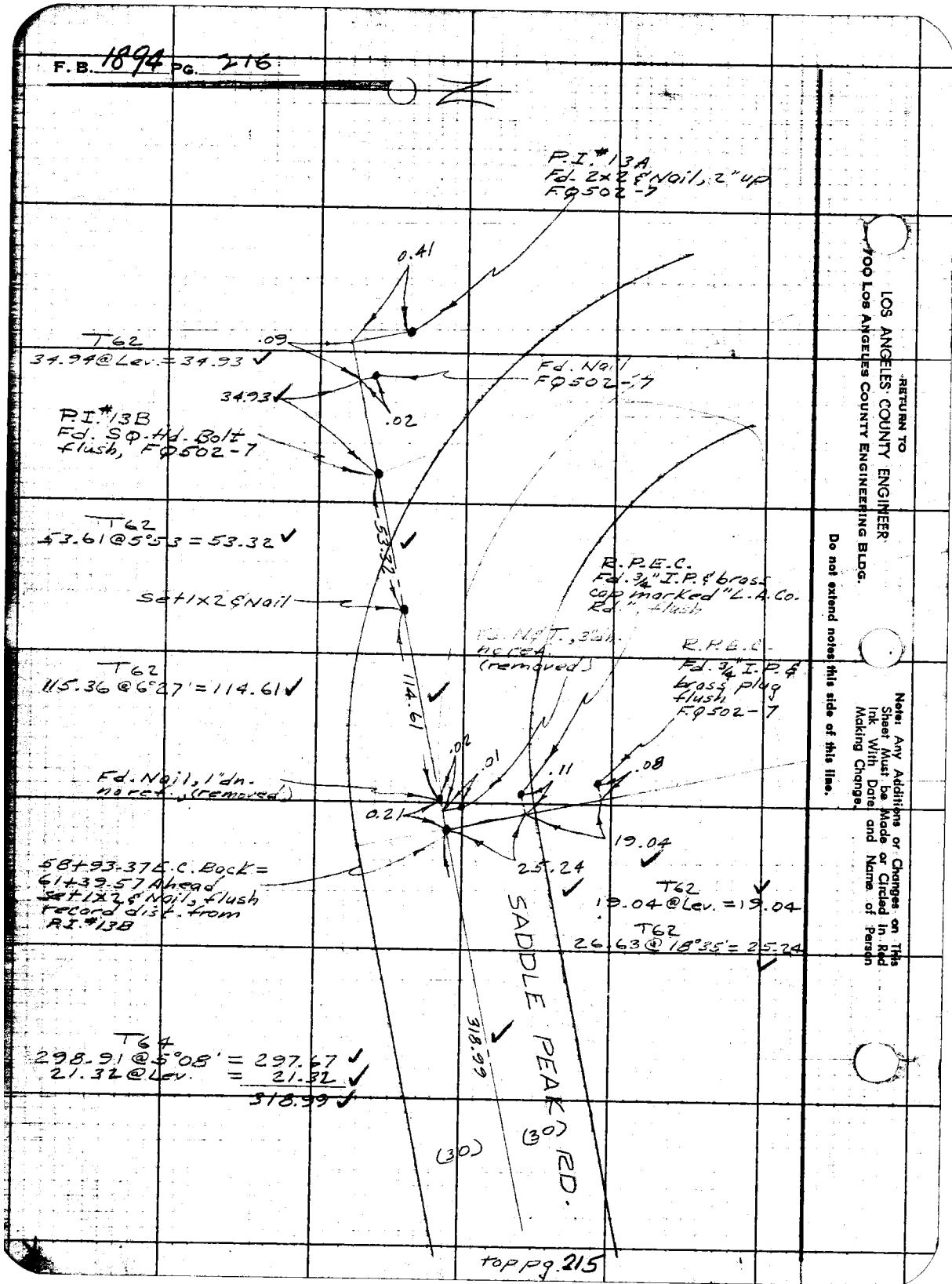
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

763095 CE #247 7-59

F.B. 1894 PG. 216



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.

top pg. 215

Notes Ck'd by L. W. DACON
Map No. 149-37-64
Office Work L. Edwards
Checked W. D. Wagner
Date May, 1963

Survey of [illegible]
JN 0038.48 Tape 162 Std 84 °F
Surveyed by R. C. Dale
Notes R. C. D. Date 6-12-61
Indexed H. E. OTT

FIRE CISTERN

NO. 152

EL NIDO

JN 0038.48

JUNE 12 1961

LOCATED ON CORRAL CN RD
IN THE N-E. 1/4 OF SECTION 35
T.1S. R.18W.

REF.

F.B. 210-114-124
C.S. 8577
T.B. 9456-2
C.S.B. 1236-1
F.B. 1833-7

PARTY

R.C. Dale
C.H. Morrison
C.A. Pyle
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.

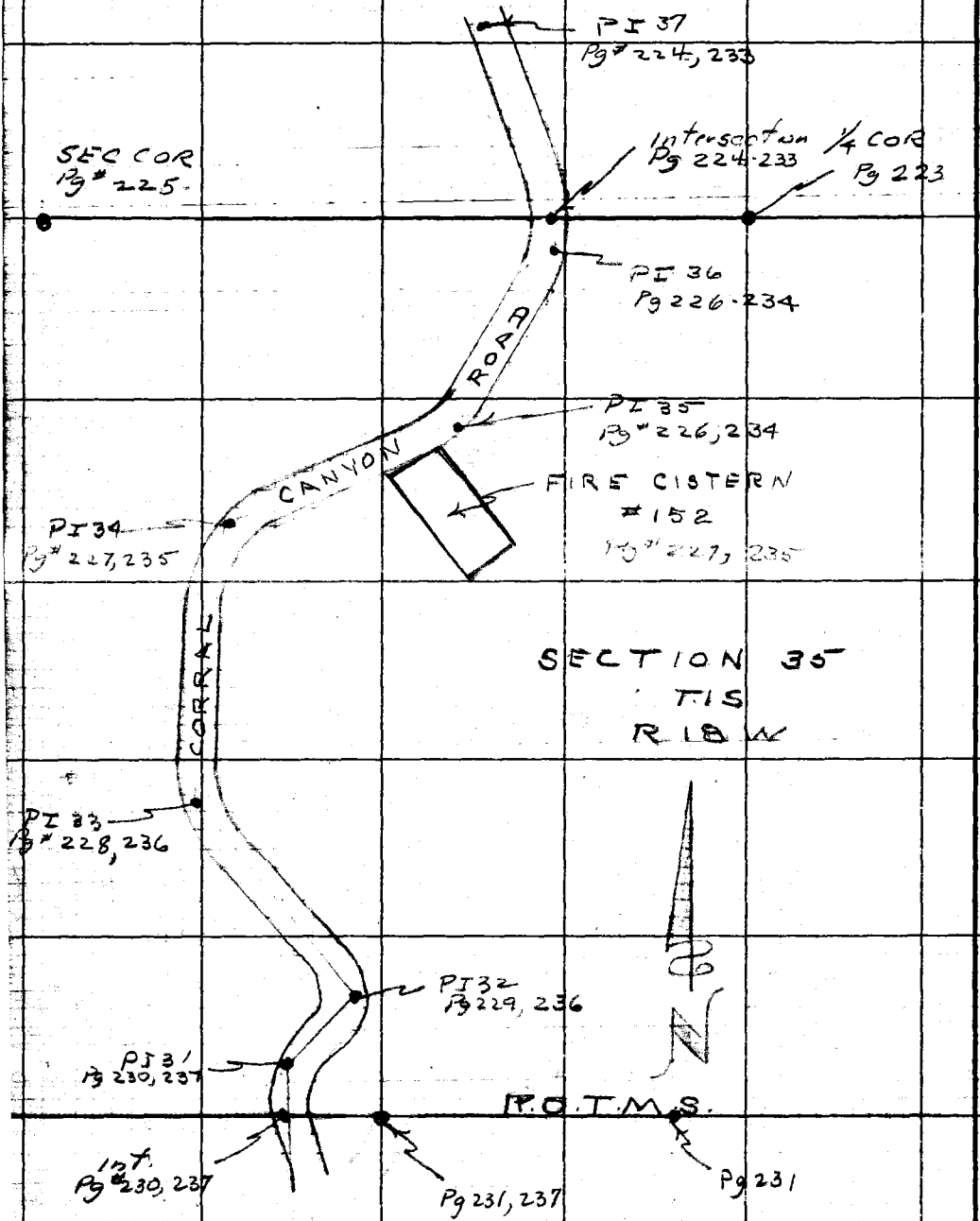
Do not indicate [illegible] of this line.

LOS ANGELES COUNTY ENGINEER
700 Los Angeles County Engineering Bldg.

763095 CE #247—7-53

F. B. 1894 PG. 222

INDEX



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

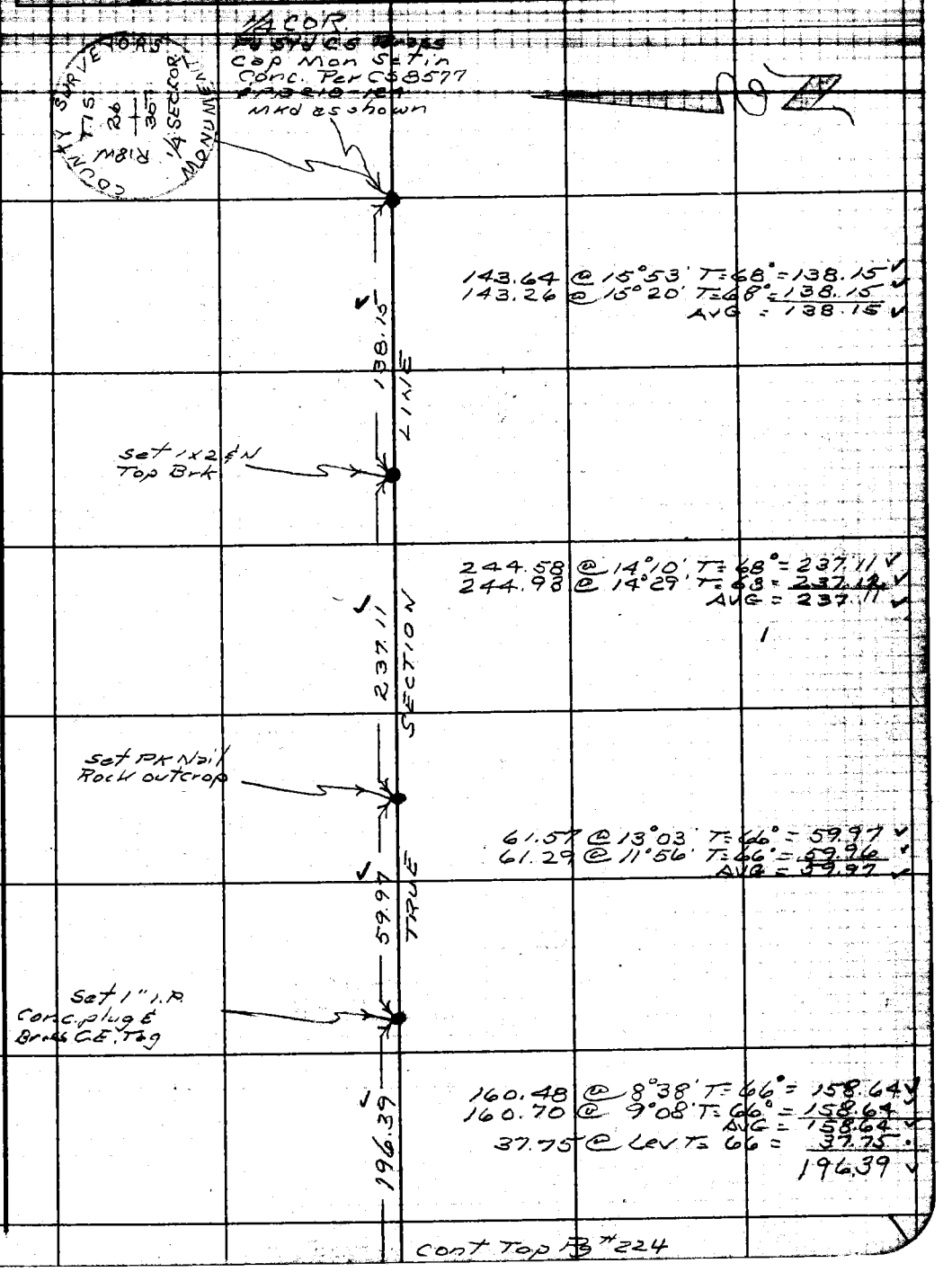
Do not extend notes this side of this line.

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 L. W. BACON	Survey of [illegible] #102
Map No. 149-37-64	JN 0038.40 Tape 163 Std 84 °F
Office Work J. Edwards	Surveyed by R. C. Dale
Checked W. D. Wagner	Notes R.C.D. Date 6-12-61
Date May, 1963	Indexed B. E. OTT

F. B. 1894 Pg. 223

W.S. 91-A-3



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 notes this side of this line.

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

763098 CE #247—7-53

Cont Bot Pg #223

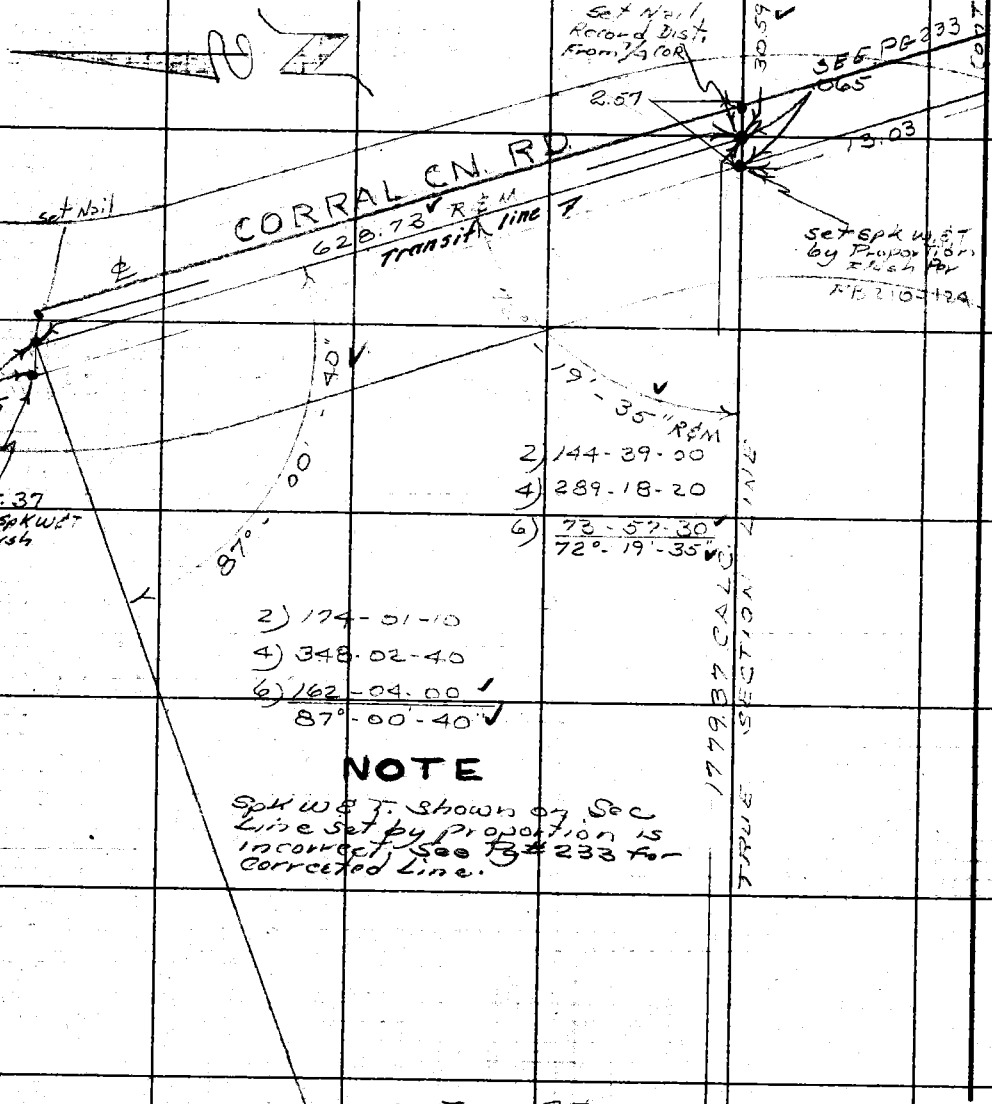
F. B. 1894 Pg. 224

71.00 @ 10°13' T=62° = 69.86
70.85 @ 9°33' T=62° = 69.86
AVG = 69.86

28.99 @ 20°02' T=62° = 27.24
28.71 @ 18°25' T=62° = 27.24
AVG = 27.24
3.35 @ Lev T=62° = 3.35
30.59

BASE LINE

201.11 @ 3°51' T=66° = 200.64
201.22 @ 4°13' T=66° = 200.66 = 200.65
300.22 @ 5°54' T=72° = 298.61 = 298.61
300.12 @ 5°42' T=72° = 298.62
127.40 @ 3°34' T=70° = 127.14 = 127.14
127.48 @ 4°08' T=70° = 127.14
2.33 @ Lev T=70 = 2.33 = 2.33
628.73



NOTE

Spk W.E.T. shown on Sec Line set by Proportion is incorrect. See Pg #233 for Corrected Line.

W.S. 91-4-B

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

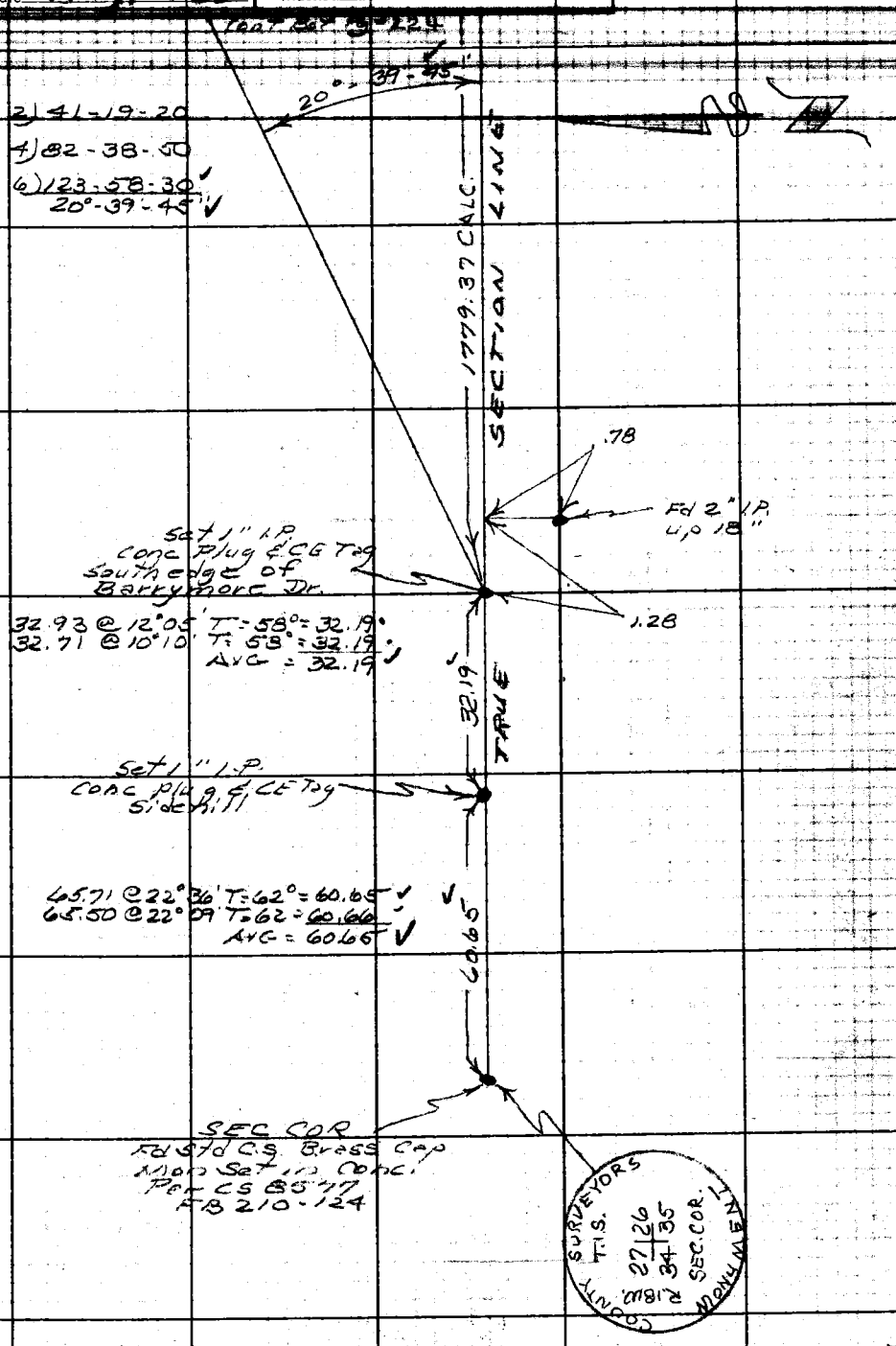
Do not extend notes this side of this line.

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 Top Pg #225

Notes Ck'd by: C. W. [illegible]	Survey of: Fire Cistern #152
Map No. 149-37-64	JN 0038.48 Tape 162 Std 84 °F
Office Work: J. J. Edwards	Surveyed by: R. C. Dale
Checked: W. D. Wagner	Notes: R C D Date: 6-12-61
Date: May, 1963	Indexed: H. E. Ott

F. B. 1894 Pg. 225

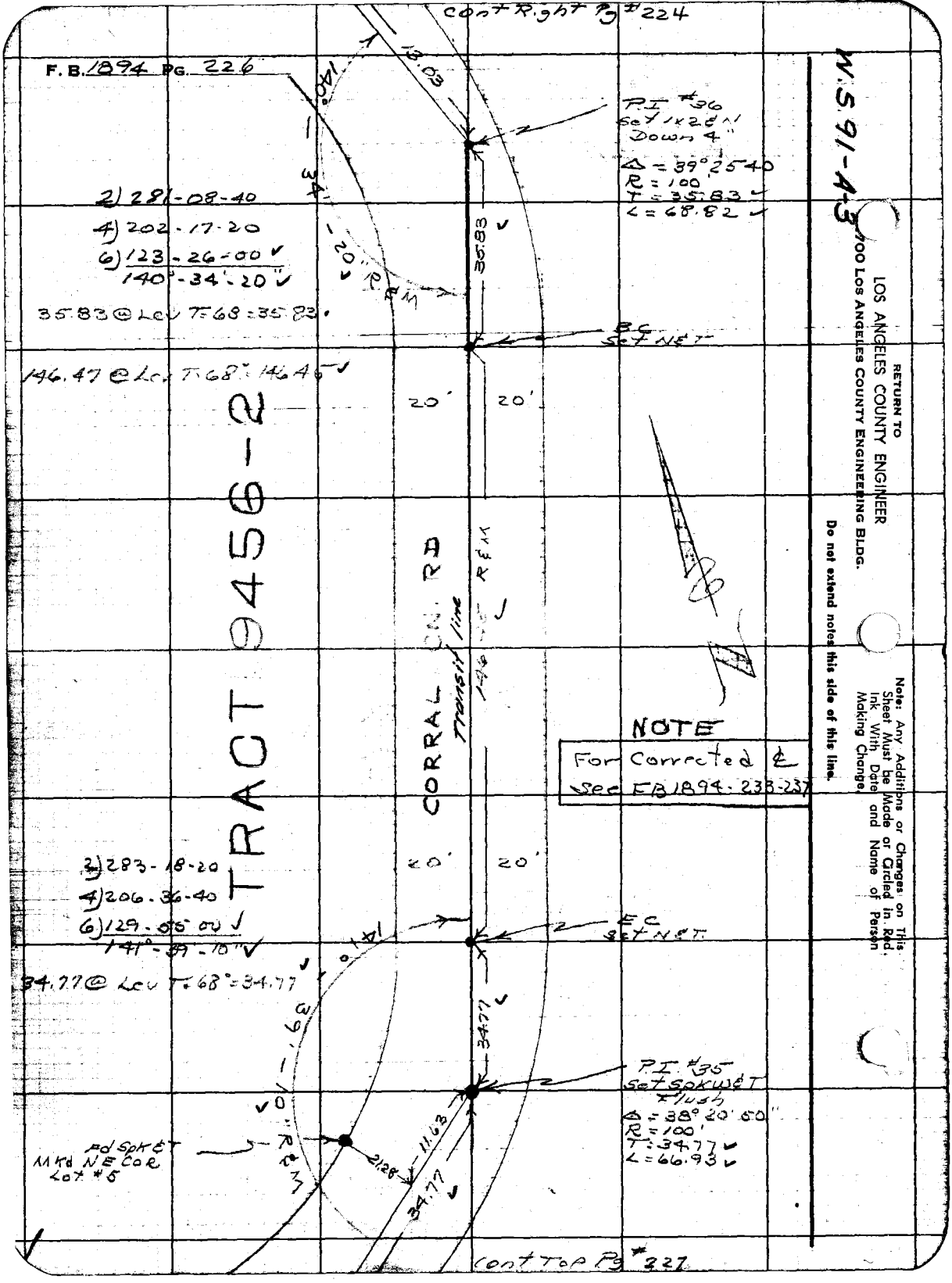


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

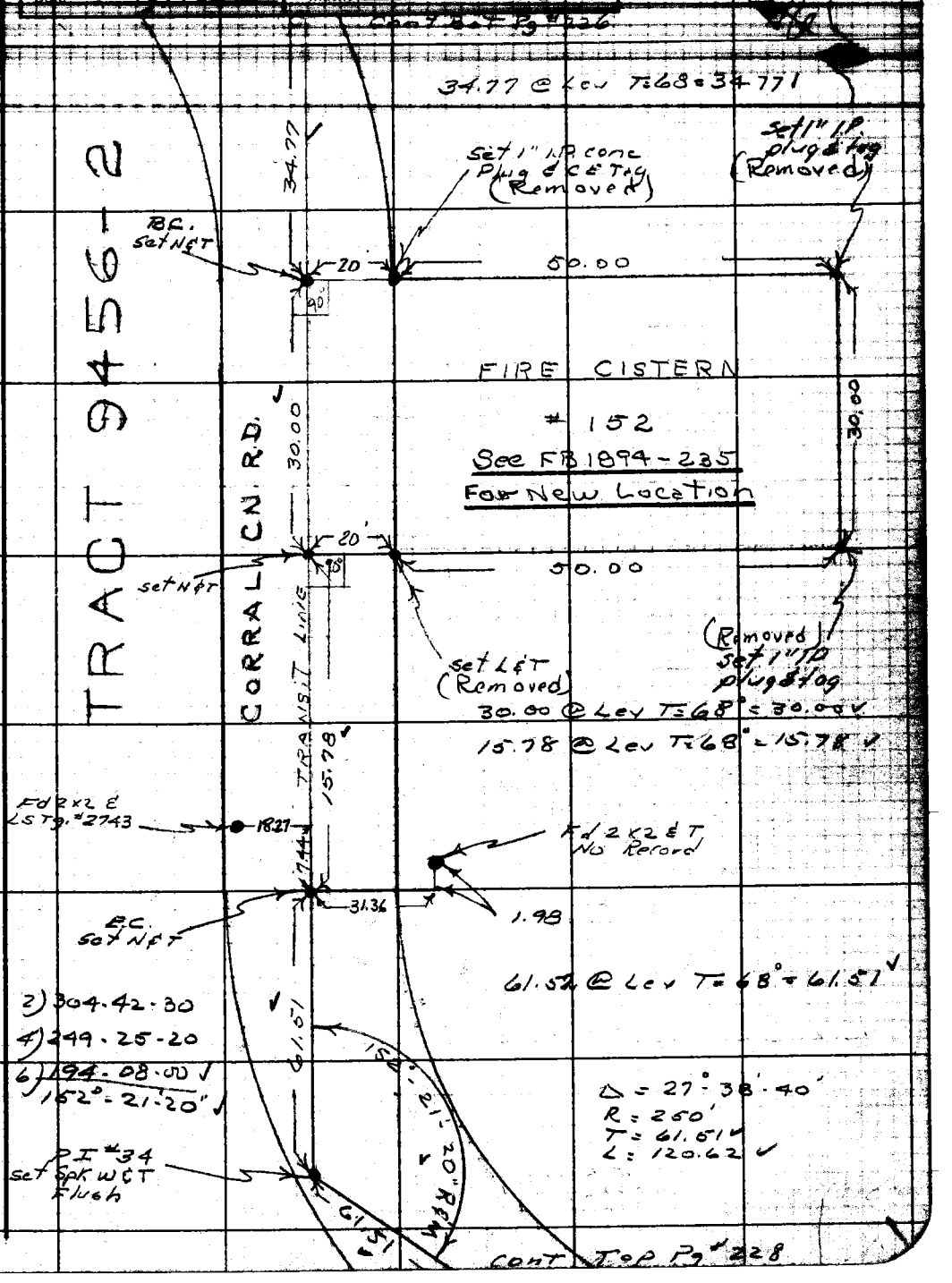
765098 CE #247—7-55



cont Right Pg #224
F.B. 1894 PG. 226
W.S. 91-A-3
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.
P.I. #36
Set 1x2 & N
Down 4"
Δ = 39°25'40
R = 100'
T = 35.83
L = 68.82
2) 281-08-40
4) 202-17-20
6) 123-26-00
140°-34'-20"
35.83 @ Lev T=68 = 35.83
146.47 @ Lev T=68° = 146.45
B.C. Set NET
20'
20'
TRACT 9456-2
CORRAL CN. RD
Transit line
NOTE
For Corrected ℄
See FB 1894-233-237
2) 283-18-20
4) 206-36-40
6) 129-55-00
141°-39'-10"
34.77 @ Lev T=68° = 34.77
E.C. Set NET
P.I. #35
Set Spk W&T
Flush
Δ = 38°20'50"
R = 100'
T = 34.77
L = 66.93
Fd Spk & T
Mkd NE Cor
Lot #5
cont Top Pg #227

Notes Ck'd by L. W. BACON	Survey of Fire Cistern #152
Map No. 149-37-64	JN 003848 Tape 162 Std 84 °F
Office Work J. J. Edwards	Surveyed by R. C. Dale
Checked W. D. Wagner	Notes R C D Date 6-12-61
Date May 1963	Indexed H. E. OTT

F. B. 1894 Pg. 227

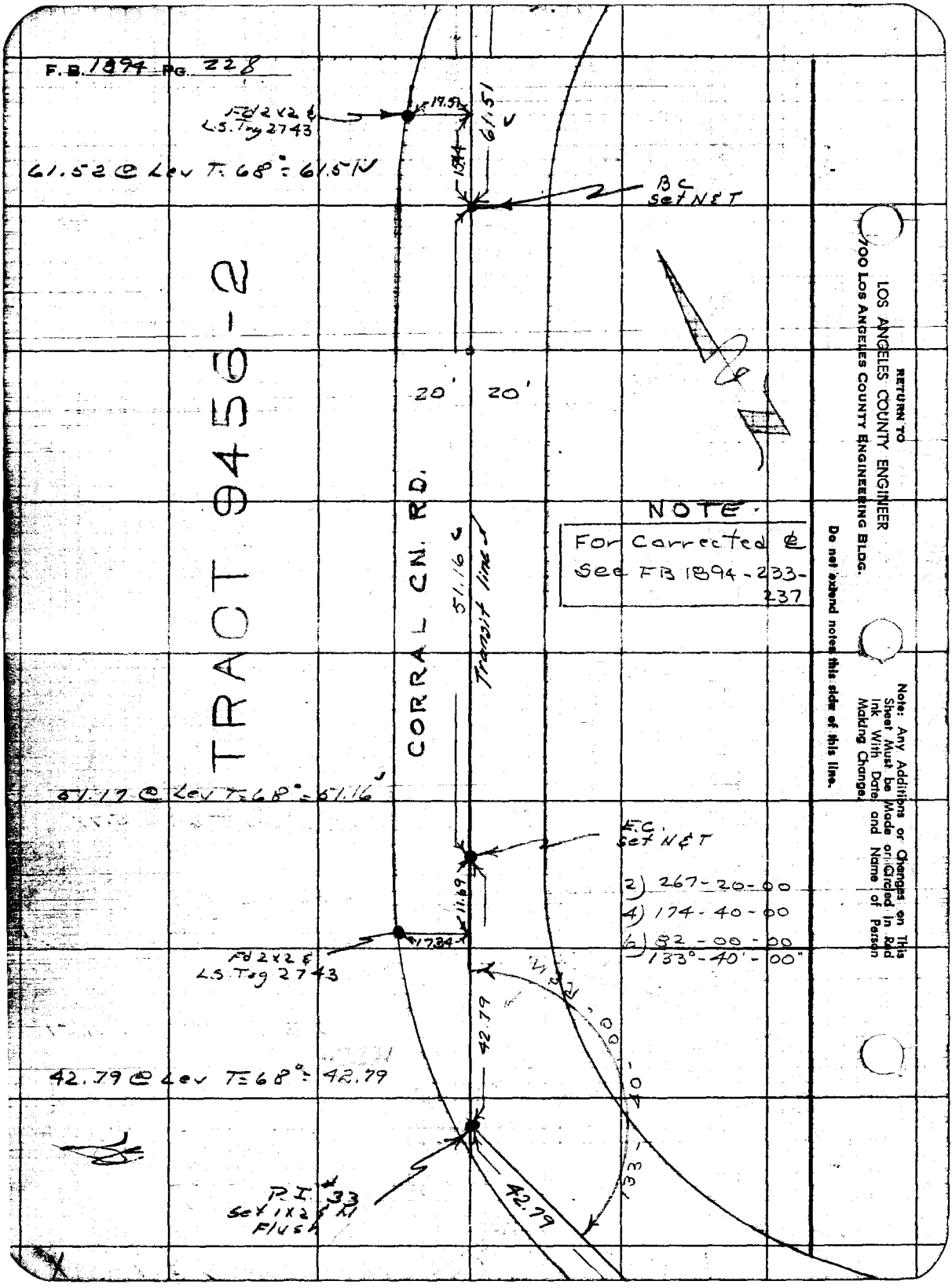


Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

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. 1894 PG. 228
Fd 2x2 & L.S. Tag 2743
19.51
61.51
61.52 @ Lev T=68° = 61.51
BC Set N&T
TRACT 9456-2
20'
20'
CORRAL CN. RD.
51.16
Transit line
NOTE
For Corrected ℄ See FB 1894-233-237
51.17 @ Lev T=68° = 51.16
E.C. Set N&T
2) 267-20-00
4) 174-40-00
6) 82-00-00
133°-40'-00"
11.69
17.34
Fd 2x2 & L.S. Tag 2743
42.79
42.79 @ Lev T=68° = 42.79
P.I. #33 Set 1x2 & M Flush
42.79
133-40-00
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. D. Wagner
Map No. 149-37-[illegible]
Office Work J. J. Edwards
Checked W. D. Wagner
Date May, 1962

Survey of [illegible]
JN 030300 Tape 162 Std 84° °F
Surveyed by R. C. Dale
Notes R. C. D. Date 8-23-61
Indexed J. E. OTT SEP 1 8 '61

F. B. 1894 Pg. 229

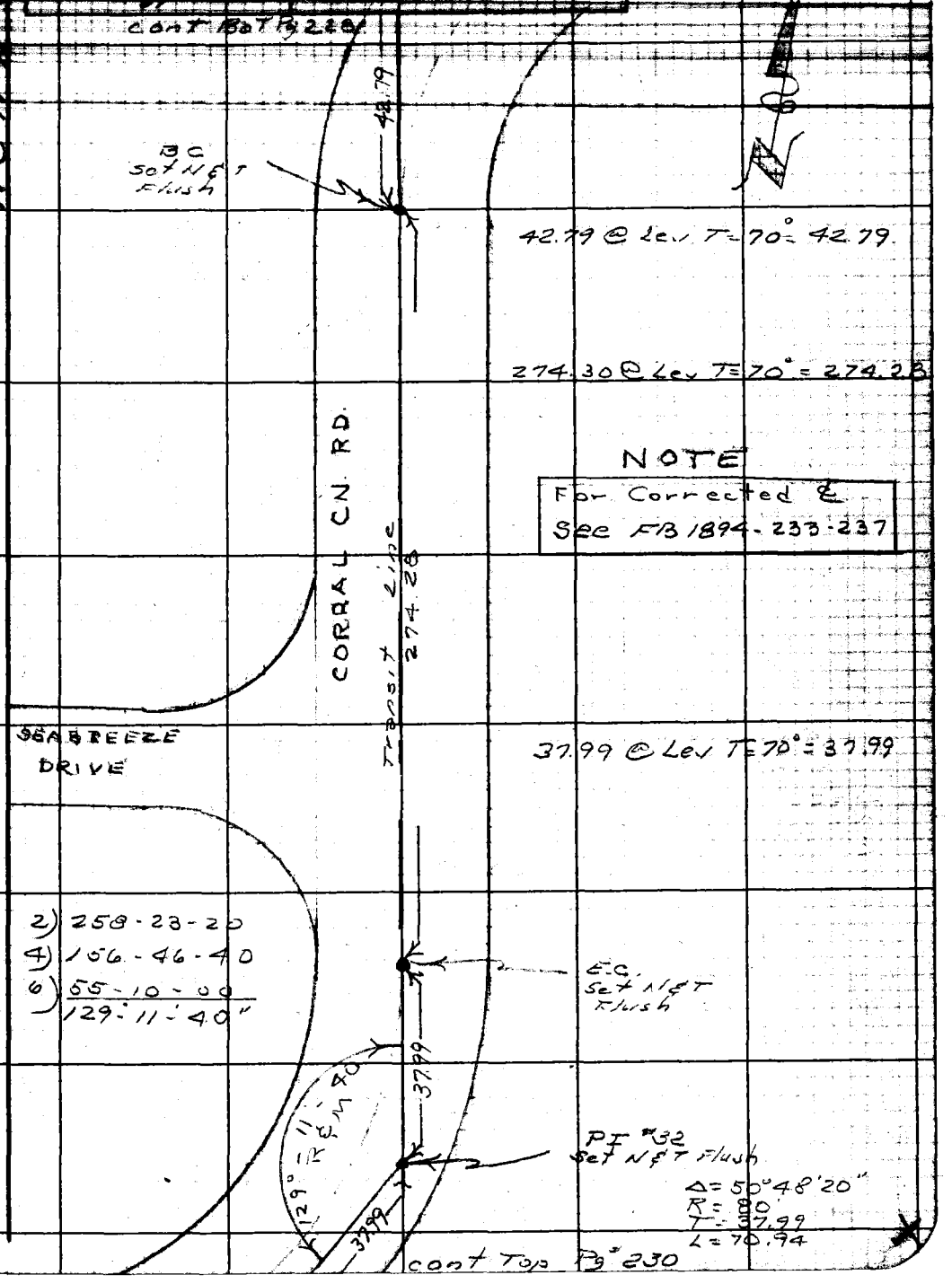
cont Bot Pg 228

WS 91-[illegible]

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

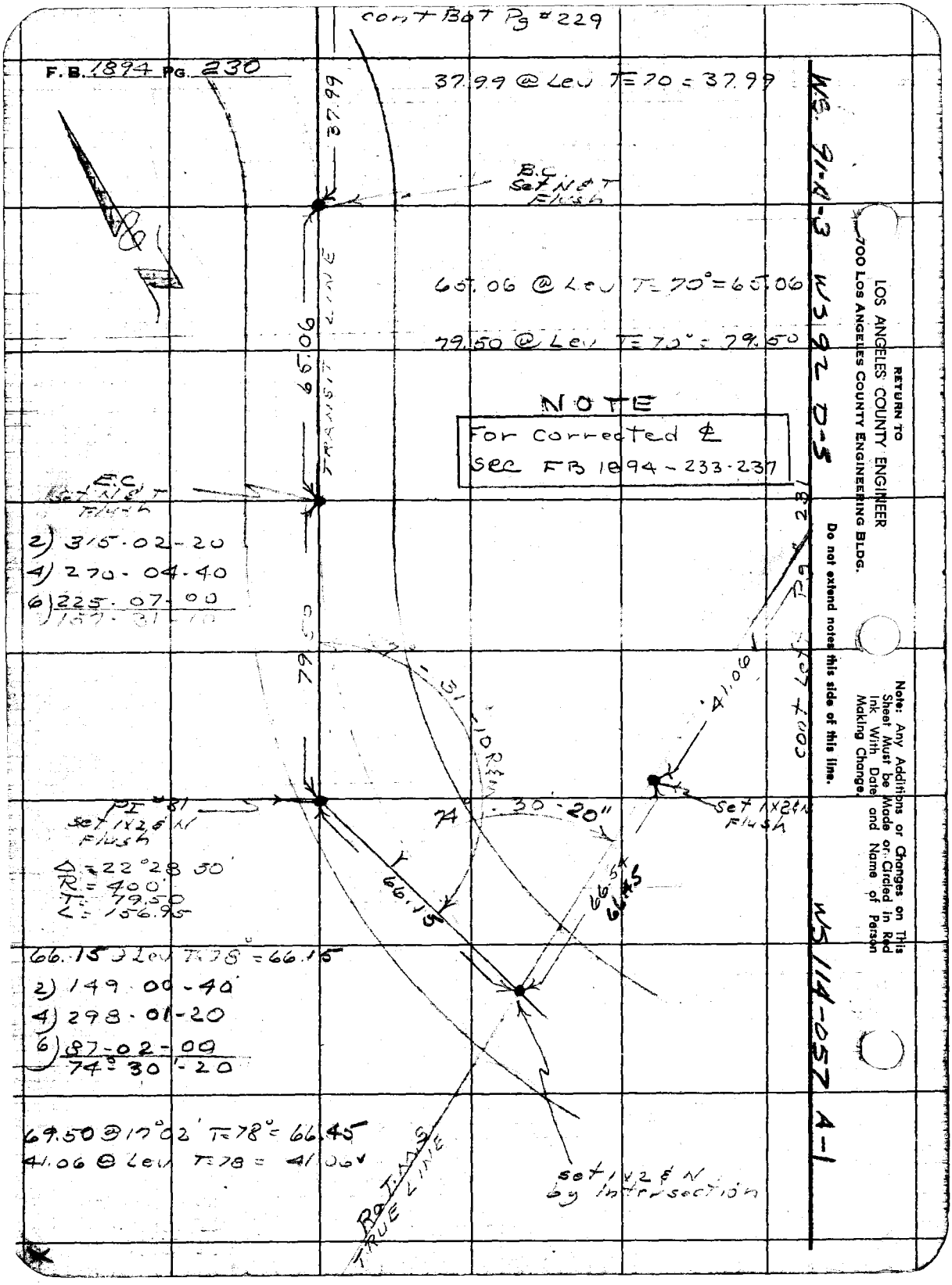
Do not extend notes this side of this line.

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



cont Top Pg 230

763095 CE #247—7-55



cont Bot Pg #229
F.B. 1894 PG. 230
37.99 @ Lev T=70 = 37.99
37.99
B.C. Set N&T Flush
65.06 @ Lev T=70° = 65.06
79.50 @ Lev T=70° = 79.50
65.06
TRANSIT LINE
NOTE
For Corrected ℄
See FB 1894 - 233-237
E.C. Set N&T Flush
2) 315-02-20
4) 270-04-40
6) 225-07-00
157-31-10
79.50
-31-10 R&M
41.06
cont Left Pg 231
PI #81 Set 1x2 & N Flush
74°-30'-20"
Set 1x2 & N Flush
Δ = 22°28'50"
R = 400'
T = 79.50
L = 156.95
66.15
66.54
66.45
66.15 @ Lev T=78° = 66.15
2) 149-00-40
4) 298-01-20
6) 87-02-00
74°-30'-20
69.50 @ 17°02' T=78° = 66.45
41.06 @ Lev T=78 = 41.06
Set 1x2 & N by Intersection
Rot. N.S. TRUE LINE
WS. 91-A-3 WS 92 D-5
WS 114-057 A-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.

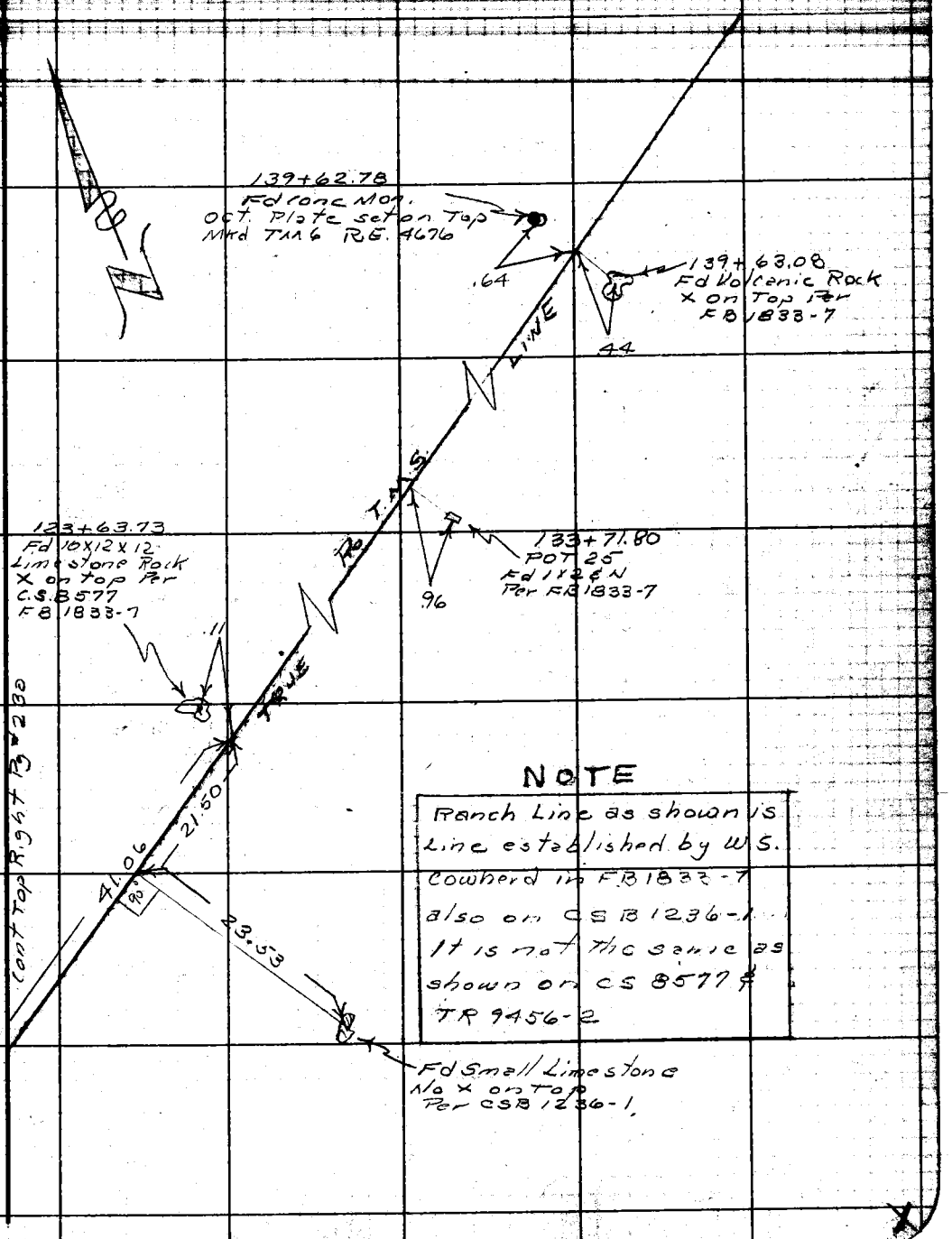
Notes Ck'd by W. D. Wagner
Map No. 149-37-64
Office Work J. J. Edwards
Checked W. D. Wagner
Date MAY, 1963

Survey of Fire Cistern #152
JN 0303.00 Tape 162 Std 84 °F
Surveyed by R. C. Dale
Notes R. C. D. Date 8-23-63
Indexed

F. B. 1894 PG. 231

SEP 1 8 '61

WS 91-2-3



NOTE

Ranch Line as shown is Line established by W.S. Cowherd in FB 1833-7 also on CSB 1236-1. It is not the same as shown on CS 8577 & TR 9456-2

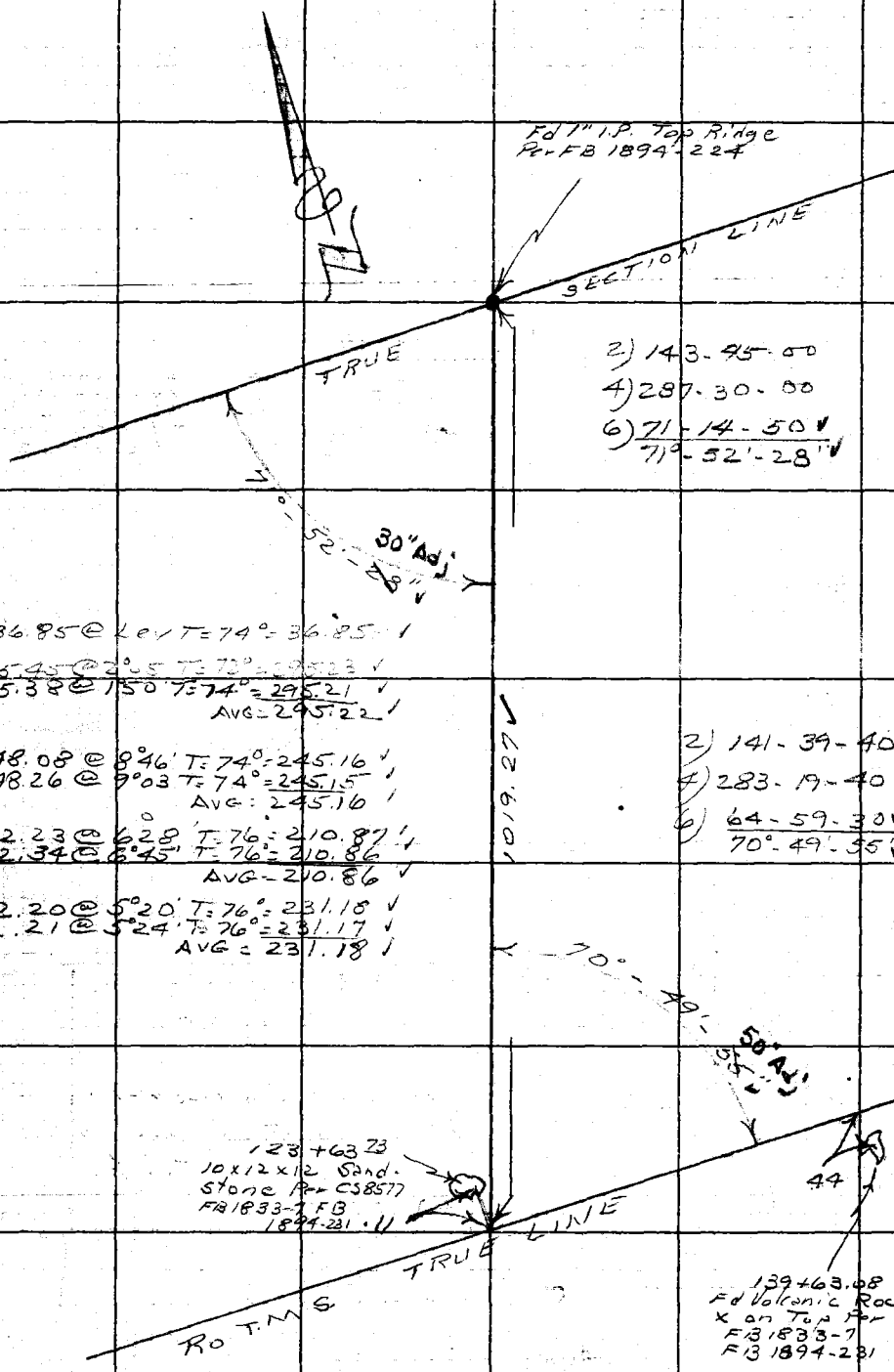
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

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

763099 CE #247—7-59

F. B. 1894 PG. 232



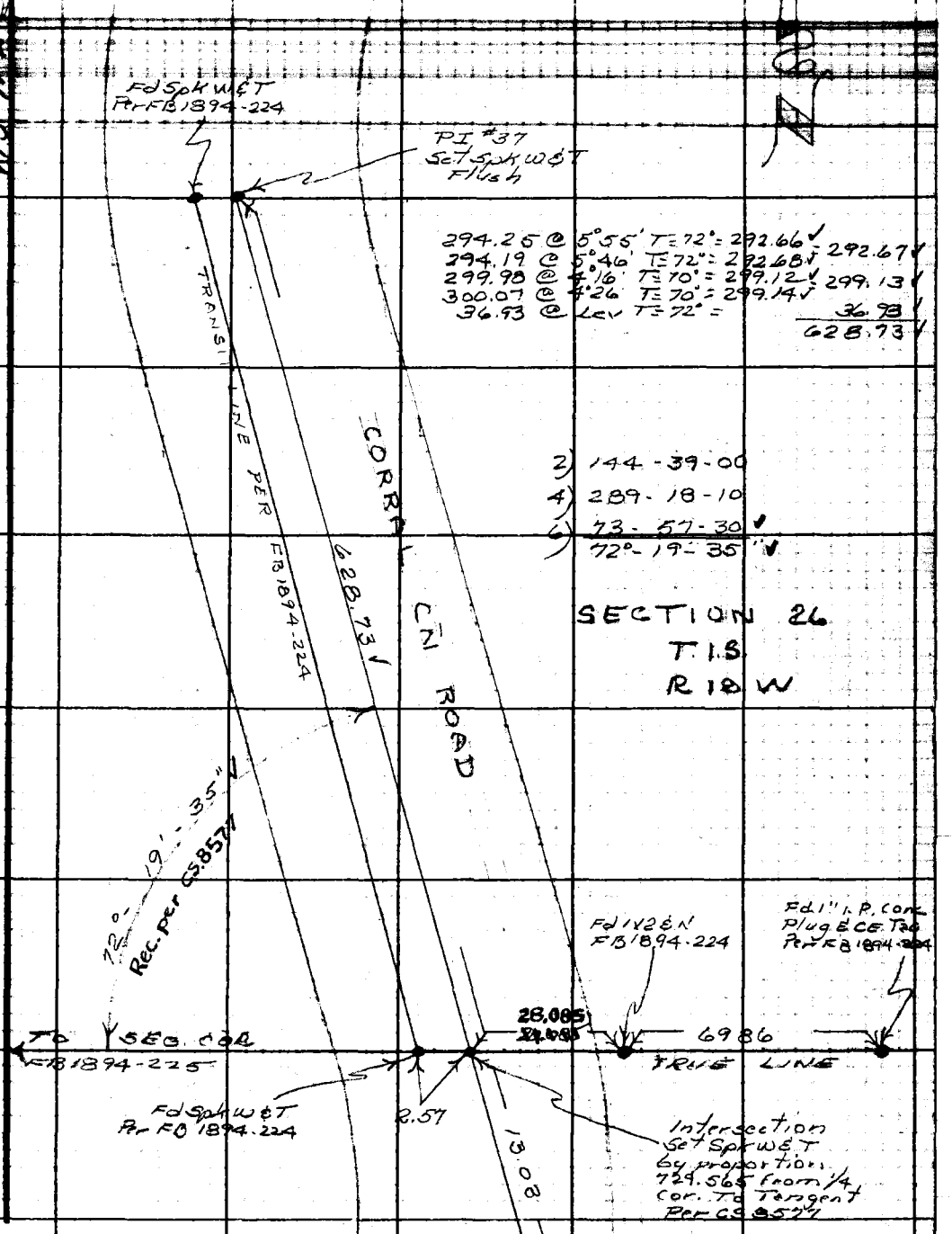
WS 91-A-3

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.D. Wagner	Survey of Fire Cistern #152	F. B. 1894 PG. 233
Map No. 149-37-68	JN0938.48 Tape 183 Std 84 °F	
Office Work J.J. Edwards	Surveyed by R C Dale	
Checked W.D.W.	Notes R.C.D. Date 3-11-63	
Date MAY, 1963	Indexed E. J. GALLI MAR 29 '63	



cont To P Pg 234

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 11-58

F. B. 1894 PG. 234

cont Bot Pg 233

13.03 @ Lev T=74°=13.03 ✓

2) 281°-08'-40"
4) 202-17-20
6) 123-26-00 ✓
140°-34'-20 ✓

2) 281-09-10
4) 202-18-20
6) 123-27-30 ✓
140°-34'-35" ✓

13.03

X on conc Culv. Headwall

PI #36
Set 1" I.P. Conc Plug & CE Tag Record & Dist. from Sec. Line Per FB 210-115 CS 8577 Dr. 12"

1.42

1.59 — 2' Surface Ties

NET PP 71017E

140°-34'-20 REM

140°-34'-35" ✓

TRACT 9456-2

CORRAL CI ROAD

217.07 REM

217.07 ✓

216.08 @ 6°24' T=74°=214.72 ✓
216.84 @ 5°49 T=74°=214.72 ✓
AVG = 214.72
2.33 @ Lev T=74°= 2.33 ✓
217.05 ✓

218.00 @ 5°14' T=74°=217.08 ✓
217.88 @ 4°54 T=74°=217.07 ✓
AVG = 217.07 ✓

140.98 @ 5°33' T=70°=140.31 ✓
141.14 @ 6°11' T=70°=140.31 ✓
AVG = 140.31 ✓
1.75 @ Lev T=70°= 1.75
142.06 ✓

34.77 @ Lev T=72°=34.77 ✓

2) 282-18-20
4) 206-36-40
6) 129-55-00 ✓
141°-39'-10 ✓

2) 283-18-40
4) 206-37-40
6) 129-56-30 ✓
141°-39'-25 ✓

NET P.P 71016 E

39'-10 REM

39'

141°

3.00

.017

1.242 NET Guy Pole

S32°-58'-55"E

Set NET Record & Dist. From PI 36 (Removed)

PI 35
Set 1" I.P. Conc Plug & CE Tag by Proportion between PI 36 & Int. of Ranch Line. Dr. 12"
4' Surface Ties
Per FB 210-115
CS 8577

142.06 REM

34.77 ✓

cont To Pg #235

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

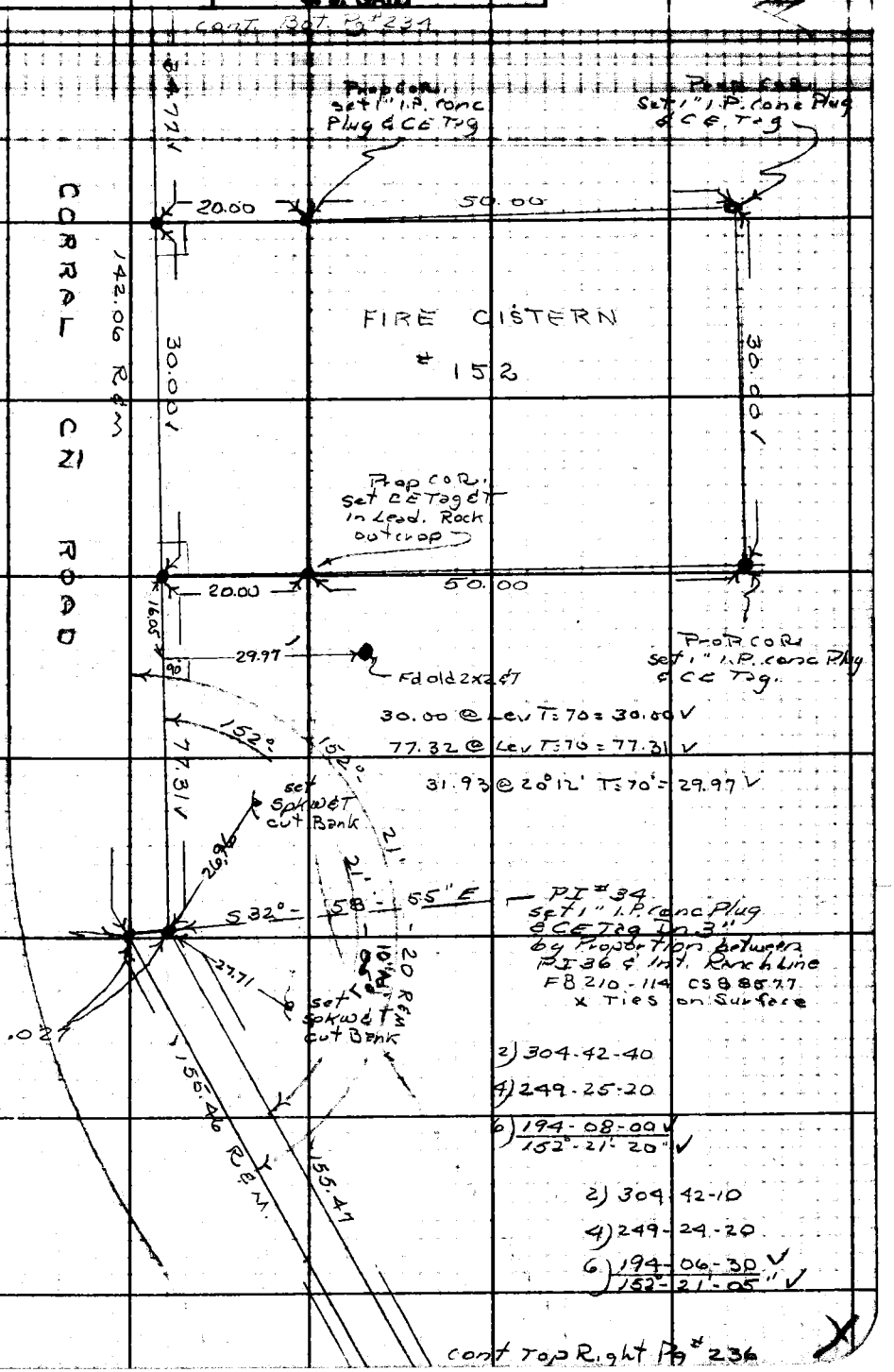
Note: Any Additions or Changes on This Sheet Must Be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by W.D. Wagner
Map No. 149-37, 64
Office Work J. J. Edwards
Checked W.D.W.
Date MAY, 1963

Survey of Fire Cistern #152
Surveyed by R.C. Dale
Notes R.C.D. Date 3-11-63
Indexed J. J. GALLI

F. B. 1894 PG. 235

Cont. Bot. Pg 234



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.

cont Bot Pg# 235

F. B. 1894 PG. 236

154.15 @ 6°25' T=58° = 153.15 ✓
153.96 @ 5°48' T=58° = 153.16 ✓
AVG = 153.15 ✓
2.31 @ Lev T=58° = 2.31 ✓
155.46 ✓

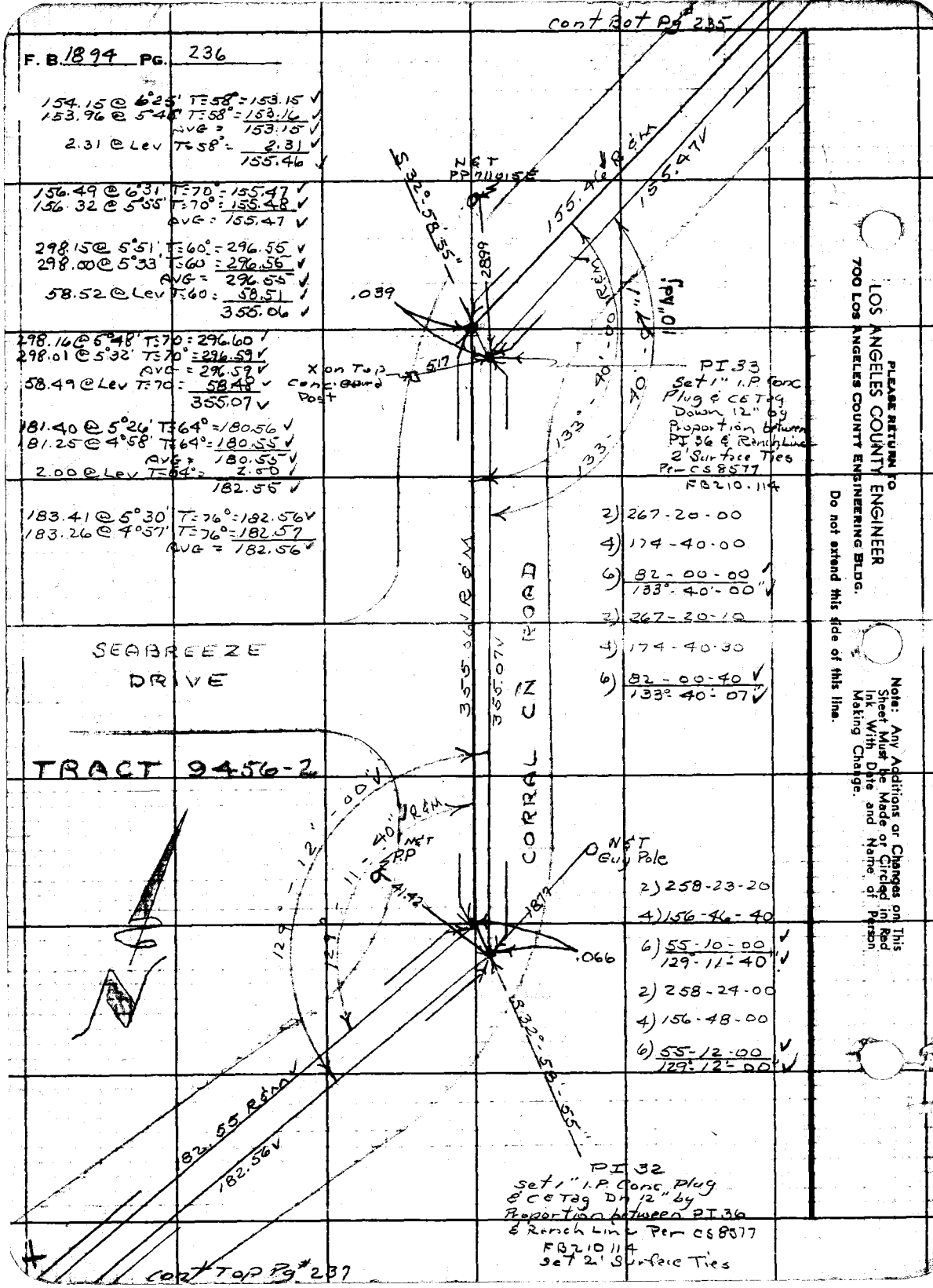
156.49 @ 6°31' T=70° = 155.47 ✓
156.32 @ 5°55' T=70° = 155.48 ✓
AVG = 155.47 ✓

298.15 @ 5°51' T=60° = 296.55 ✓
298.00 @ 5°33' T=60 = 296.56 ✓
AVG = 296.55 ✓
58.52 @ Lev T=60 = 58.51 ✓
355.06 ✓

298.16 @ 5°48' T=70 = 296.60 ✓
298.01 @ 5°32' T=70° = 296.59 ✓
AVG = 296.59 ✓
58.49 @ Lev T=70 = 58.48 ✓
355.07 ✓

181.40 @ 5°26' T=64° = 180.56 ✓
181.25 @ 4°58' T=64° = 180.55 ✓
AVG = 180.55 ✓
2.00 @ Lev T=64° = 2.00 ✓
182.56 ✓

183.41 @ 5°30' T=76° = 182.56 ✓
183.26 @ 4°57' T=76° = 182.57
AVG = 182.56 ✓



2) 267-20-00
4) 174-40-00
6) 82-00-00 ✓
133°-40'-00" ✓
2) 267-20-10
4) 174-40-30
6) 82-00-40 ✓
133°-40'-07" ✓

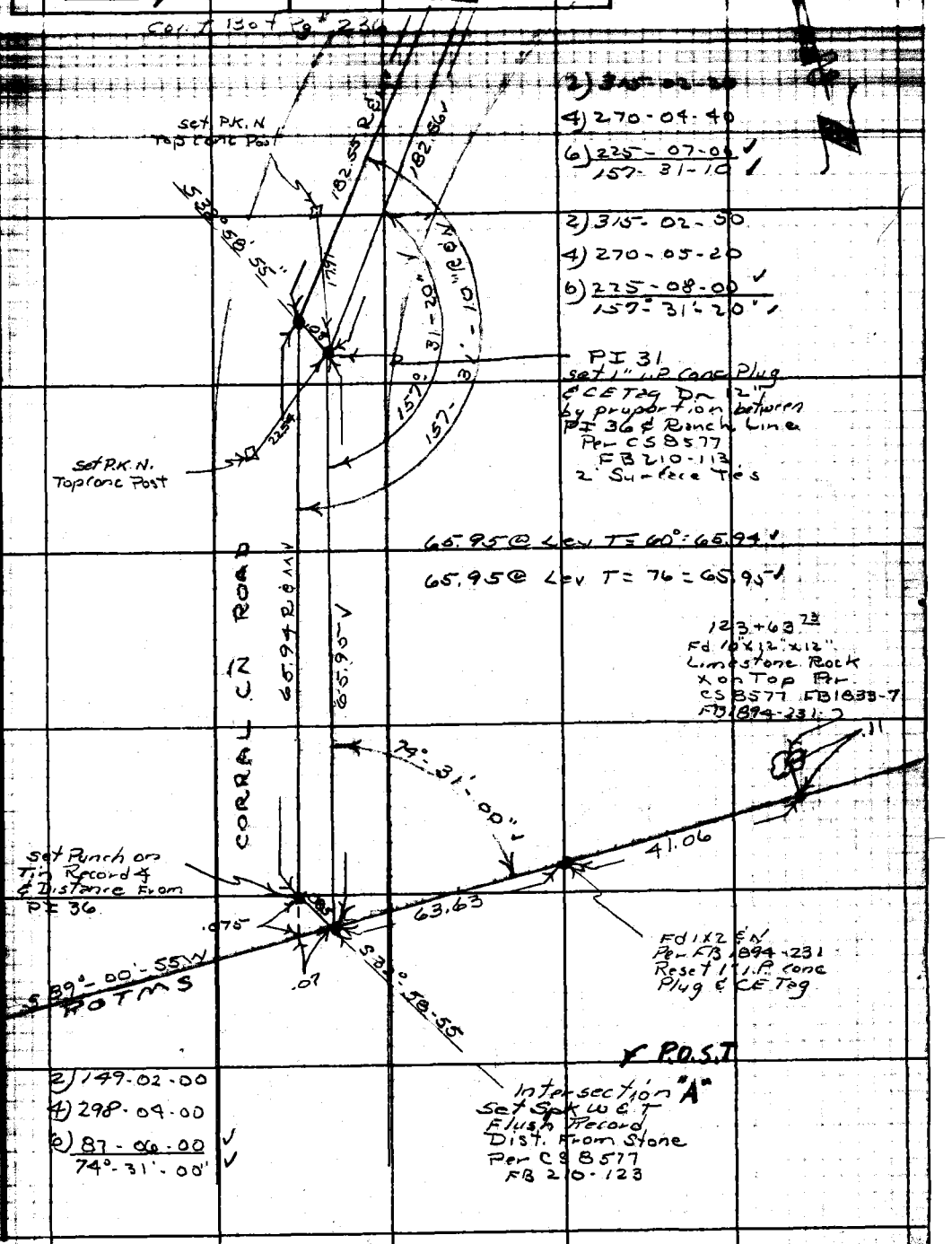
2) 258-23-20
4) 156-46-40
6) 55-10-00 ✓
129-11-40" ✓
2) 258-24-00
4) 156-48-00
6) 55-12-00 ✓
129°-12'-00" ✓

cont Top Pg# 237

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.D. Wagner	Survey of Fire Cistern #152	F. B. 1894 PG. 237
Map No. 149-37-64	JN 0038 42 Type 103 Std 84 °F	
Office Work J.J. Edwards	Surveyed by R.C. Dale	
Checked W.D.W.	Notes R.C.D. Date 3-12-63	
Date MAY, 1963	Indexed R.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 700 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

WS 92-D-3

WS 114-057 A-1

F 8 1279 Pg. 238