SM 2-34

RETURN TO

LOS ANGELES COUNTY SURVEYOR

709 HALL OF RECORDS

Name
Ck'd. by
Map No.
Office Work
Field Work

Survey of
W. O. Tape No St'd OF.
Surveyed by
Notes Date
Indexed

F.B. Pg.

413

F.B. 443 PG Index

F.B. 443

PAGES: Index, 1 to 74 incl.,
79 to 83 incl.,
88 to 142 incl.,
145 to 270 incl.,

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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.

Date 7-3-30 Notes by Willey Chief Party R.L.Willey F.B. 113 Pg. 1 to 7

Platted by	W. O. No. — U. S. O. No. —
Date	Location Swartout Rd
Map No.	Surveyed by R.L. Willey
Platting C'k'd by	Date June 23-30
Date	Indexed A. C. Johnson 7-2-30

Approximate Location of improvment on Swartout Rd. Construction does not follow Survey in F.B. 88, Pg #83 to 87 We followed as nearly as possible the ℄ of the Present constructed Rd. See L.B. 649 — For Profile & X Section

Chained with 300' chain #39

Standard at 84°.

Used Beger Transit #15698

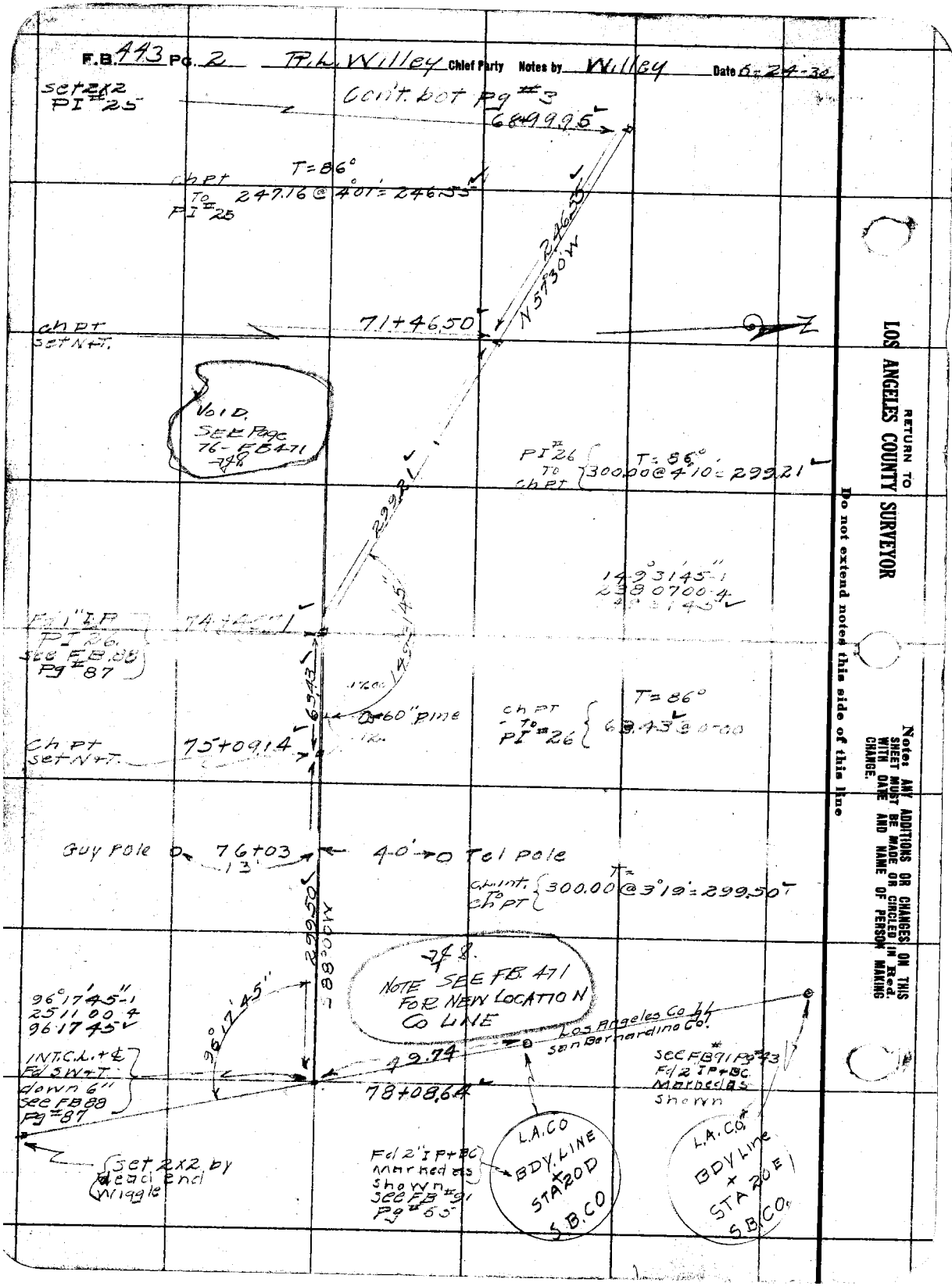
Party

R.L. Willey Chief
G.E. Willis Inst.
A.M. McBride H.Ch.
S.G. Keyes R.Ch.
P.R. Snyder Extra.

See Pg 75 For Final Location as Reconstructed.

RETURN TO LOS ANGELES COUNTY SURVEYOR
Do not extend notes beyond ends of this line
NOTICE ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE ON CHECK IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE

F.B. 443 Pg. 2 R.L. Willey Chief Party Notes by Willey Date 6-24-30



RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

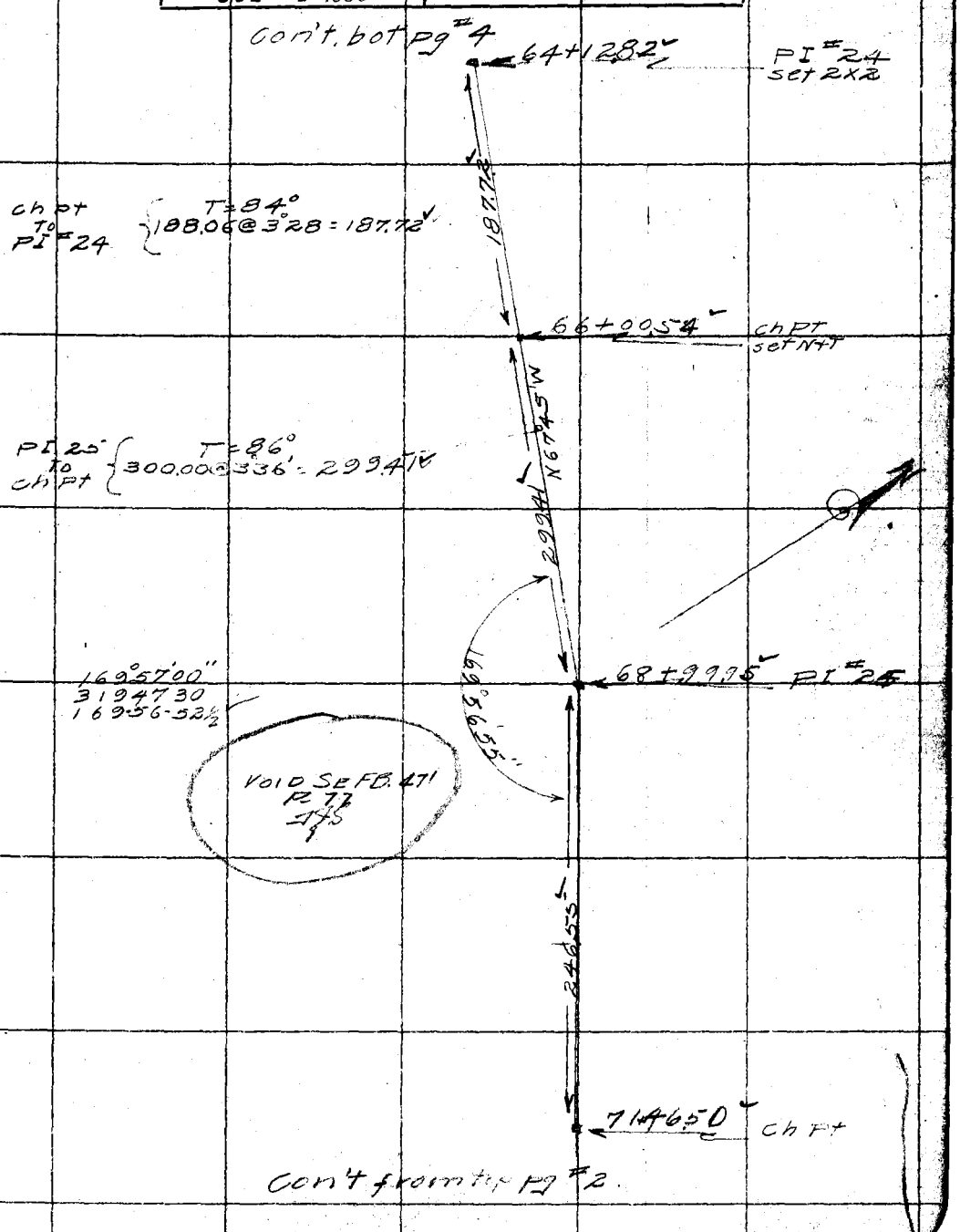
Date 6-24-30 Notes by: Willey Chief Party P.L. Willey F.B. 113 Pg. 3

Platted by J. A. LYON	W. O. No. 210 O. S. O. No.
Date JUL 11 1930	Location Swartout Rd
Map No.	Surveyed by P.L. Willey
Platting C'k'd by S. McCASSY	Date June 24-30
Date ~~JUL 11 1930~~	Indexed A. C. Johnson

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 Pg. 4 T.L. Willey Chief Party Notes by W. Wiley Date 6-24-3

Cont. bot Pg #5

58+13.70

ch PT Set N+T.

ch PT To ch PT { T=84° 300.00 @ 31° 3' = 299.53'

61+13.23

ch PT Set N+T.

N83°43'W 299.53'

62+87 ○ Tel Pole 22' →

PI #24 To ch PT T=84° 300.00 @ 31° 3' = 299.54'

163°30'11" - 15
29°52'45" - 4
163°50'26" ✓

64+12.82

PI #24

163°50'26"

14' ←

64+31 ○ Tel Pole

64+93 CULVERT ← 18" C I P

35

VOID SEE FR. 471-78 ✓

Cont from Top pg #3

66+00.54 ch PT

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 6-24-30 Notes by Willey Chief Party R.L. Willey F.B. 993 Pg. 5

Plotted by J. A. LYON
Date JUL 11 1930
Map No.
Platting C'k'd by G. McCASSY
Date JUL 11 1930

W. O. No. 310 D. S. O. No.
Location Sycamore Rd
Surveyed by R.L. Willey
Date June 24-30
Indexed C. Johnson

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

cont bot pg #6

49+460 ch pt set N+T.

ch pt To ch pt { T = 69° = 299.39 / 300.00 @ 3°34' = 299.42

29

53+12 18" C.I.P.

299.39

52+138.9 ch pt set N+T.

N 71°30' W

PI 23 To ch pt { T = 83° / 300.00 @ 3°15' = 299.52

299.52

167°22'45" - 1
309°31'00" - 4
167°22'45"

P. Pole 0 ← 21

54+22

PI 23 set S W+T.

55+12.91

o Tel pole

167.52 ch pt To PI 23 { T = 83° / 296.74 @ 3°45' = 295.79

295.79

VOID SEE F.B. 471-79

56+09 o Tel. pole

ch pt set N+T

58+08.70

5.0

ch pt

58+13.70

ch pt To ch pt { 5.00 @ 0°00

299.53

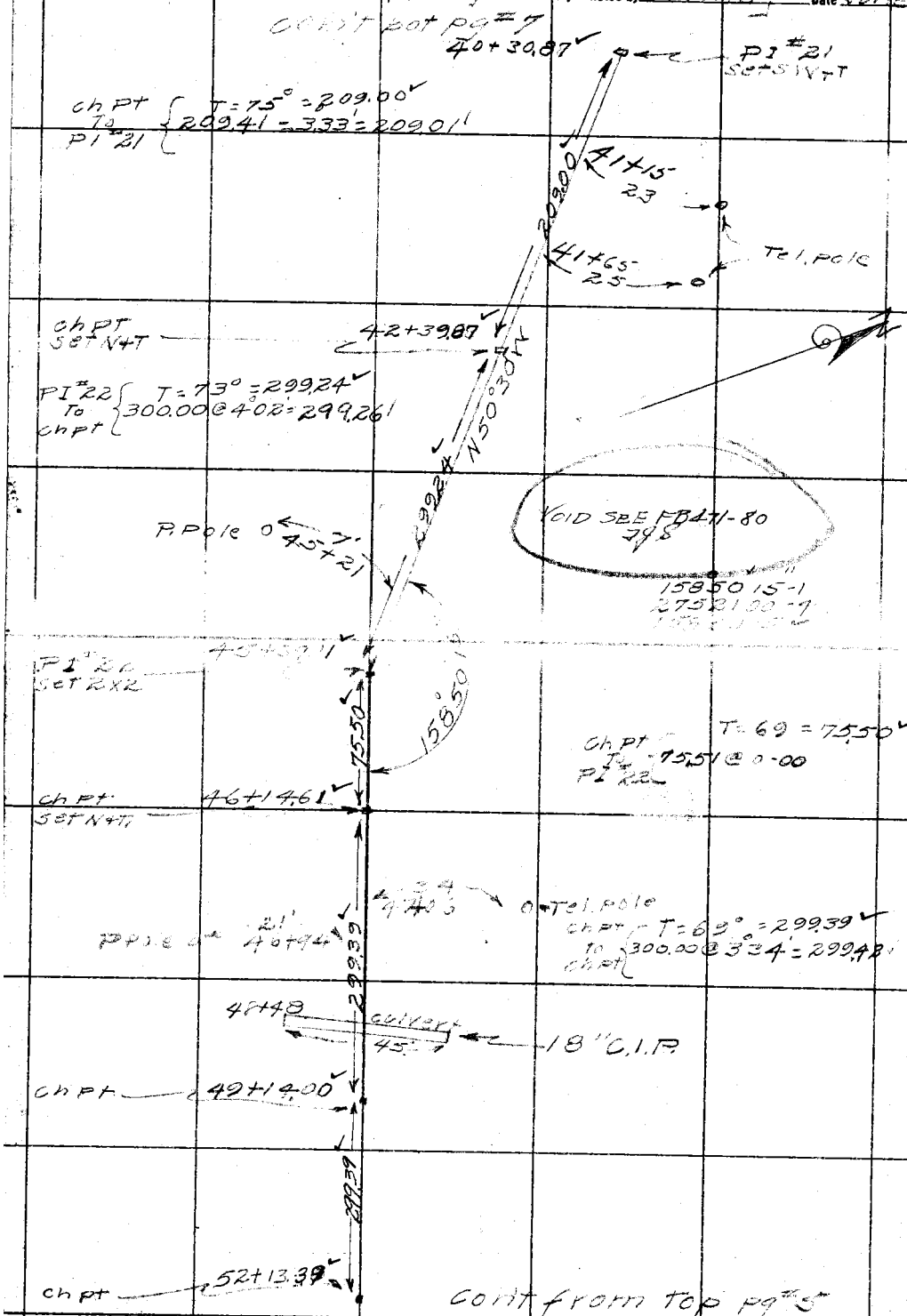
59+79 18" P/mg

ch pt

61+13.23

Con't from Top pg #4

F.B. 443 Pg. 6 R. L. Willey Chief Party Notes by Willey Date June-25



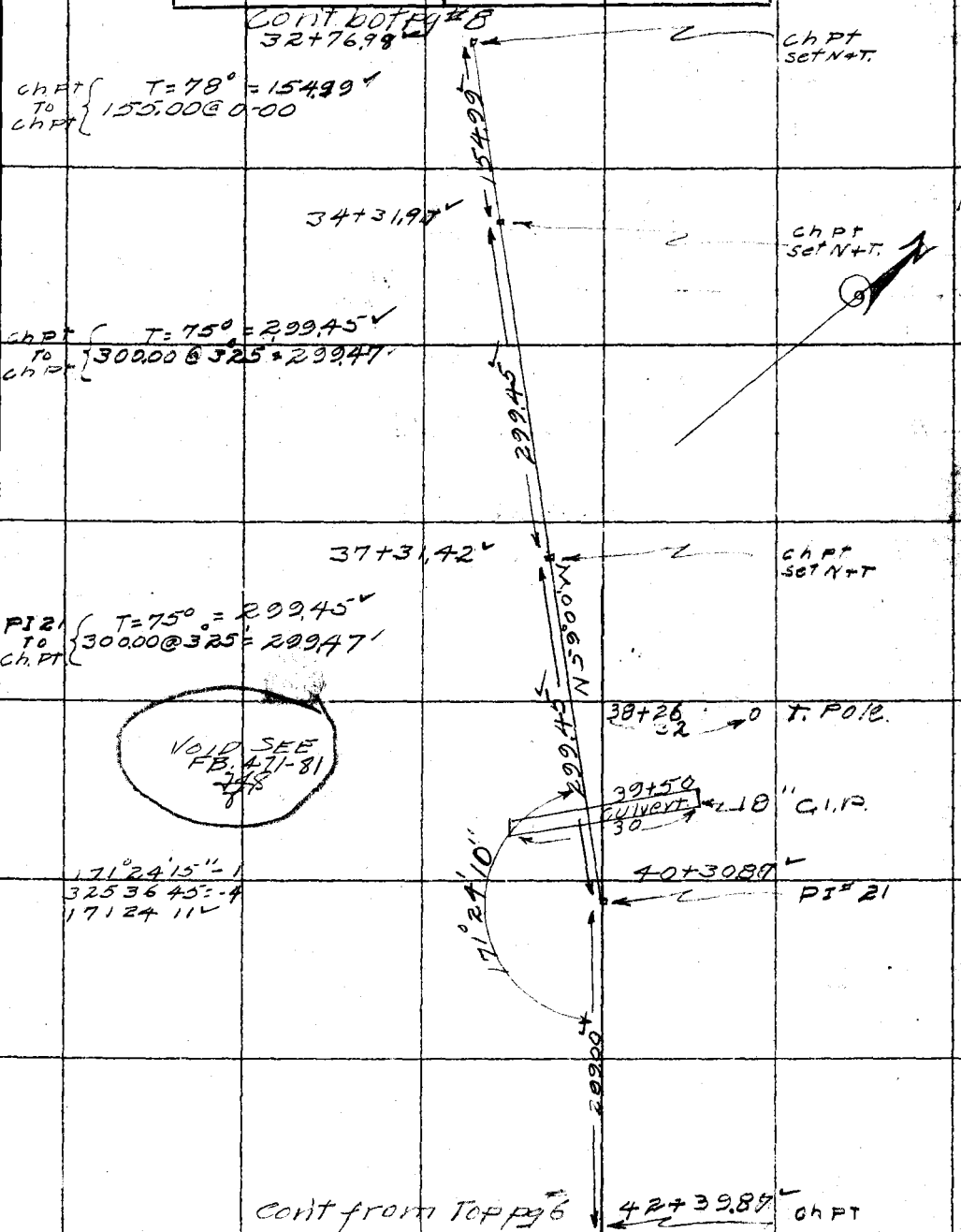
RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 6-25-30 Notes by W. Illey Chief Party R. L. W. Illey F.B. 443 Pg. 7

Platted by J. A. LYON	W. O. No. 310 D. S. O. No.
Date JUL 11 1930	Location Swanton Rd
Map No.	Surveyed by R. L. Willey
Platting C'k'd by S. McCASSY	Date June 25-30
Date JUL 11 1930	Indexed J. Johns



Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 493 PG. 8 R.L. Willey Chief Party Notes by Willey Date 6-25-3

Const bot pg # 9

PI # 19
SET SW+T

26+14.10

142.64

N 85 0 W

Ch Pt
To
PI # 19
T = 82°
142.64 @ 0-00 = 142.64

Ch PT
SET N+T.

27+56.74

PI # 20
To
Ch PT
80° = 299.98
300.00 @ 0 36 = 299.98

299.98

VOID. SEE FB 493 PG 87 & 88

Tel pole

Power Pole

152°52'00"
231 28 00
152 52 00

30+56.71

PI # 20
SET 2 X 2

Tel. Pole

T = 78° = 220.27
220.79 @ 3 53 = 220.28

220.27

32+76.98

Ch PT

P. Pole 32+94 15.0

32+94 31.0 Tel. Pole

33+10

18" C.I.P. Culvert 29' long

154.29

34+31.98

Const from Top pg # 9

Ch PT

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 6-25-30 Notes by W. Willey Chief Party P. L. Willey F.B. 443 Pg. 9

Platted by J. A. LYON
Date JUL 5 1930
Map No.
Platting C'k'd by C. L. KEAGLE
Date JUL 3, 1930

W. O. No. 310 D. S. O. No.
Location Sycamore Tank Rd
Surveyed by P. L. Willey
Date June 25-30
Indexed A. C. Johnson

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

cont bot pg # 10

21+27.57 ←

PI # 18
Set 5 W+T.

ch PT to PI # 18 } T = 80°
187.21 @ 3°55' = 186.77 ←

186.77

S 8° 00' W

N

23+14.34 ←

ch PT
Set N+T.

T = 80 = 299.76 ←

PI # 19 to ch PT } 300.00 @ 2°16' = 299.77

24+06.0 ← Tel. Pole
30

VOID SEE FB. 471-83
7/8

299.76

25+86 → Tel Pole
23

26+02

18" C.I.P. ← Culvert
29

172°59'30" - 1
331°58'00" - 4
172°59'30" ←

26+14.10

PI # 19

172°59'30"

R = 1146.28 ←

27+56.74 ←
Cont from Top pg # 8

Ch PT

F.B. 443 Pg. 10 R.L. Wiley Chief Party Notes by W. Wiley Date 6-25-30

Cont'd for Pg # 11.

chpt to chpt { T=84° / 30000 @ 326 = 299.76 /

chpt set N&T. 12+28.30

299.76

Power Pole 0 21' 1.5 + 27.76

chpt set N&T.

16+97 culvert 30' 18" C.I.P.

chpt to chpt { 84° / 30000 @ 0-00 =

Power Pole 0 16+90 21'

30000 N 70° 45' W

VOID See F.B. 171-84 Sht

18+27.76

Power Pole 0 18' 18+64

18" C.I.P. 19+08 Culvert 0

29.16

Power Pole 0 16 20+39

PI # 18 21+27.57

PI # 19 { T=80 / 300 / 158' = 299.82

157° 46' 45"

271 07 00 -4

157 46 45

19677

chpt 23+14.34 Cont'd from Top Pg # 9

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 6-25-30 Notes by R.W.Lilley Chief Party R.L.W.Lilley F.B. 443 Pg. 11

Platted by J. A. LYON	W. O. No. 310 D. S. O. No.
Date JUL 3 1930	Location Swayton Rd
Map No.	Surveyed by R.L.W.Lilley
Platting C'k'd by C. L. KEAGLE	Date June 25-30
Date JUL 3 1930	Indexed A. C. Johnson

Cont bot Pg 12

5+32.18 ch Pt

N 65° W

299.88

PI 17 to ch Pt { T=84° 30000@1°39'=299.88

175°18'00"-1
34°12'00"-4
175°18'00"

PI 17 sct S W+T 8+32.06

Void See FB. 471-85 p8

173°18'00"

ch Pt to PI 17 { T=84° 96.78@0-00

96.78

ch Pt sct N+T 9+28.84

9+78 38' Tel Pole

Power Pole 9+90 23'

ch Pt to ch Pt { T=84° 30000@3°26'=299.46

299.46

11+50 40' Tel Pole

Power Pole 23 11+62

ch Pt 12+28.30

Power Pole 22 13+39

299.46

ch Pt 15+27.76

Cont from Top Pg 10

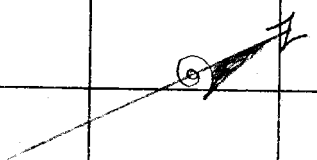
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 12 F. L. Willey Chief Party Notes by Willey Date 6-25-30

Cont bot pg 13



1+04.82 ✓ ← PI #16 = PB Fd SW+T. See FB 443 pg 68 ✓

Ch PT to PI #16 { T = 81° 180.49 @ 0-00

180.49 ✓

2+32.31 ✓ ← Ch PT Set N+T

Ch PT to Ch PT { T = 84° 30.00 @ 19-20 = 209.87 ✓

209.87

Power Pole ← 2+91 26.0 → 32.0 → 0 Tel Pole

3+39 Culvert 31.0 ← 18" C.I.P.

Power Pole ← 23.0 4+68. 4+57 32.0 → 0 Tel Pole

5+32.18 ✓ ← Ch PT

Power Pole 0 ← 6+44 23. 6+29 34 → 0 Tel Pole

7+27 Culvert C.I.P. 18" ← 18" C.I.P. Culvert

299.87

-32.

20' 8+18 ← 0 8+04 71 → Tel pole

8+32.06 ✓ ← PI 17

Cont from Top pg 11

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 6-25-30 Notes by R.V.Valley Chief Party R. A. Valley F.B. 113 Pg. 13

Plotted by J. A. LYON	W. O. No. 310 D. S. O. No.
Date JUL 3 1930	Location Swartout Rd
Map No.	Surveyed by R. A. Valley
Plotting C'k'd by C. L. KEAGY	Date June 25-30
Date JUL 3 1930	Indexed A. C. Johnson

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

POT 2-16 set N&T

1+298

7.8

conc. bulk head

18" C.M.P.

Culvert

1+26.3

306

7.8

T=83°

300.33 @ 2°43' = 300.00

300.00

Fd 2" I.P.+B.C. Marked 45 shown See F.B. 968 Pg 94-28

Fd I x 2

2.0

offset line 287.07

81°28'30"

81°28'22.5"

81°28'30"-1

325 23 30-4

81 28 22.

offset Pt to offset Pt T=84° 287.19 @ 139 = 287.07

POT 1-16 set S.W.+T. Int. Sec Line & present ℄

0+00

Fd S.W.+T. see F.B. 91 Pg 68

6.33

2.84

stone

Pillar

2.02

set S.W.+T by int.

104.66

N 82°00' W

P.I. 16 to S.W.+T { T=84 104.66 @ 0-00

set 1 x 2

Sec. line North

2.00

90°

set 1 x 2

stone

Pillar

1+01.82 P.I. 16

163°58'45"-1

163°58'45"

295°55'00"-4

163°58'45"

Power Pole 28'

28'

0 P. Pole

1+13

1300.00

Cont from Top Pg 12

2+32.31 ch. PT.

F.B. 443 Pg. 14 Chief Party Notes by Date

2647

PI #14 Set 2x2

168.15 @ 0-00

8.15

N 49° W

6+49 760 7+05 16

T = 82°
300.00 @ 154 = 299,84

SMcC 87.70 Conc Bulkhead

18" C.I. Iron Culvert

2,34

6+39 Conc. Bulkhead

84

PI #15 Set 2x2

4+-.32

POT 2-16 #1 & 05.32 @ 0-00
To PI #15

149° 17' 30"
237 10 001
149 17 30

POT 2-16 N+T 3+00

Rest Rooms

12,3 12,3

2+61,7 19,3 12,3

Ranges etc

POT 1-16 0+00
Int ℄ + Sechine

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes. ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by W. Illey Plotted Party R. L. Willey F.B. 443 Pg. 15

Plotted by	W. O. No. 210 R. S. O. No.
Date	Location
Map No.	Surveyed by R. L. Willey
Plotting C'k'd by	Date
Date	Indexed A. C. Johnson 8-11-30

LOCATION OF BUILDINGS IN BIG PINES RECREATION CAMP.

PARTY
R. L. WILLEY CHIEF
G. E. WILLIS - TRANSIT
D. W. REYNOLDS R. CHAIN
L. I. UPTON R. CHAIN
P. R. SNYDER EXTRA

LOS ANGELES COUNTY SURVEYOR

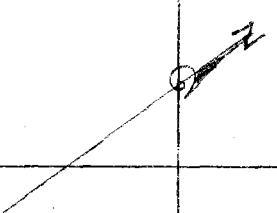
F.B. 493 Pg. 16 Rick Willey Chief Party Notes by VVilley Date 7-7-30

COUNTY SURVEY 717

3+00
SET N47

2+00
SET N47

1+00
SET N47



COUNTY SURVEY STA B-5 A MONUMENT

Fd 2" IP + B.C. Monument Shown on Sep 4 13 ER 74-81

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

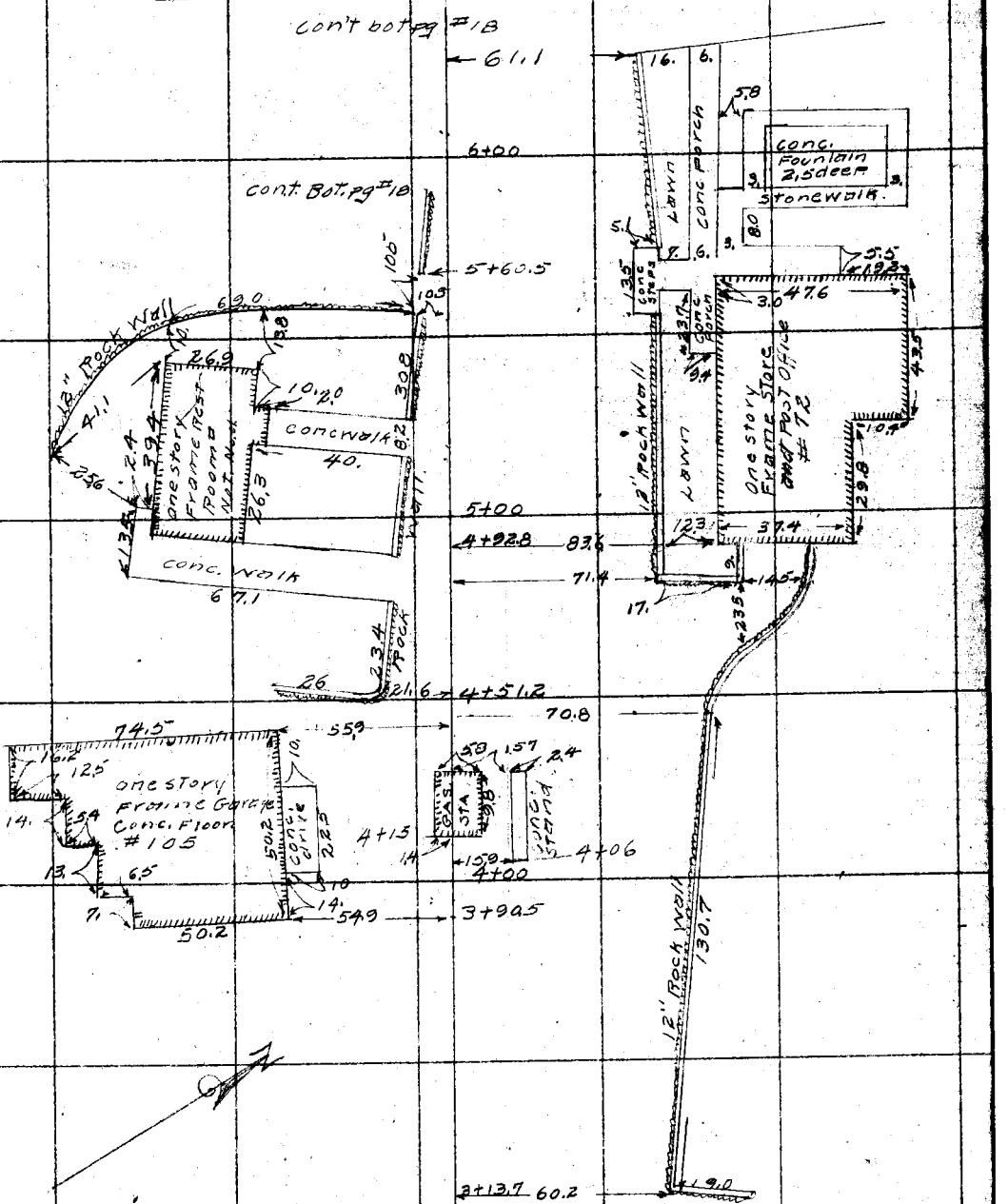
Date _____ Notes by Willey Chief Party R.L.Willey F.B. 443 Pg. 12

Platted by	W. O. No. 310 D. S. O. No.
Date	Location Big Pines
Map No.	Surveyed by R.L.Willey
Platting C'k'd by	Date July 8-30
Date	Indexed A. C. Johnson

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

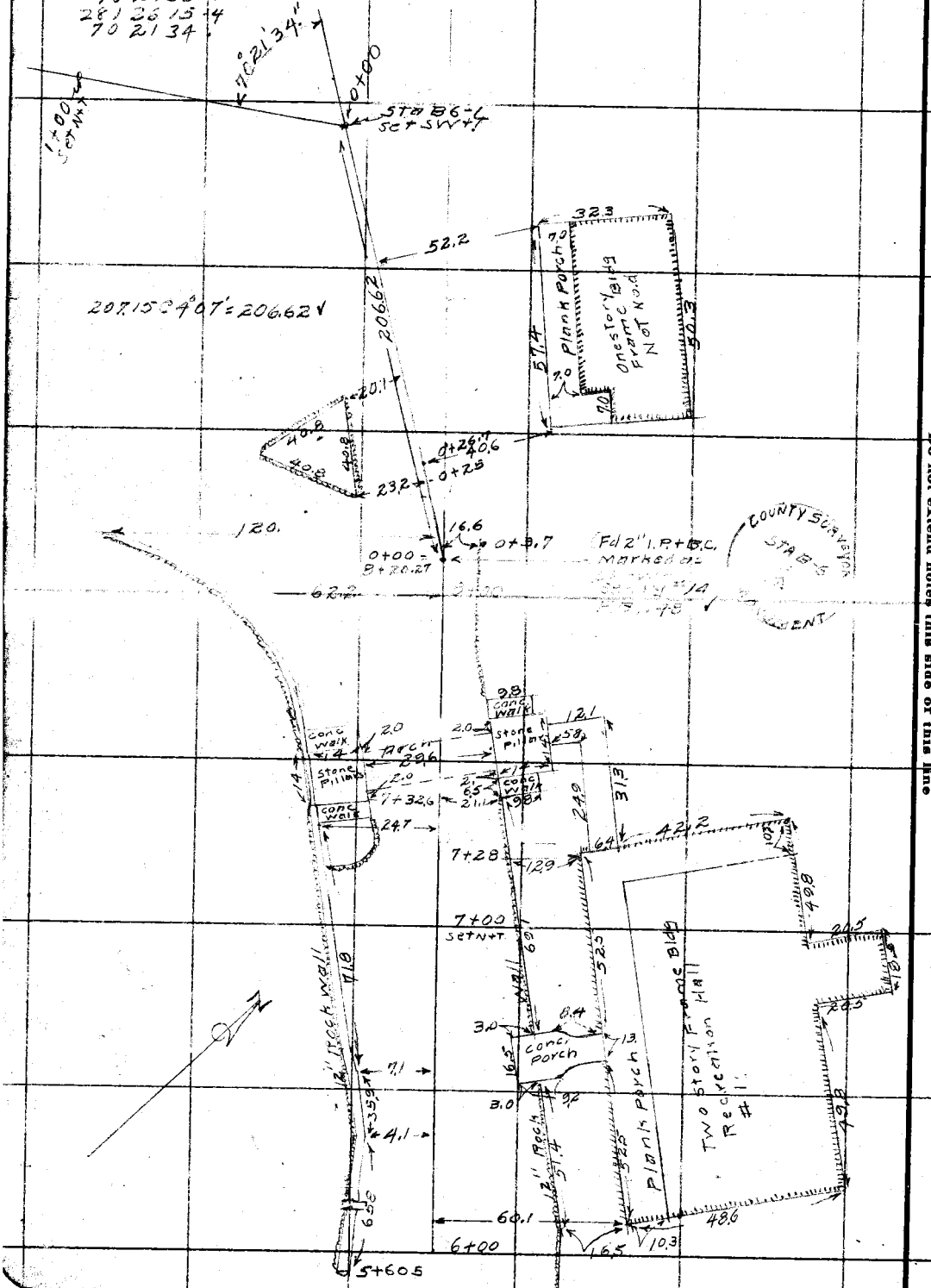
RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. ~~443~~ Pg. 18 — P. L. Willey — Chief Party — Notes by Willey — Date 7-9-30

cont'd on pg #19

70°21'30"
281.26
70°21'34"



LOS ANGELES COUNTY SURVEYOR

RETURN TO

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by W. Willey Chief Party R. L. Willey F.B. 443 Pg. 19

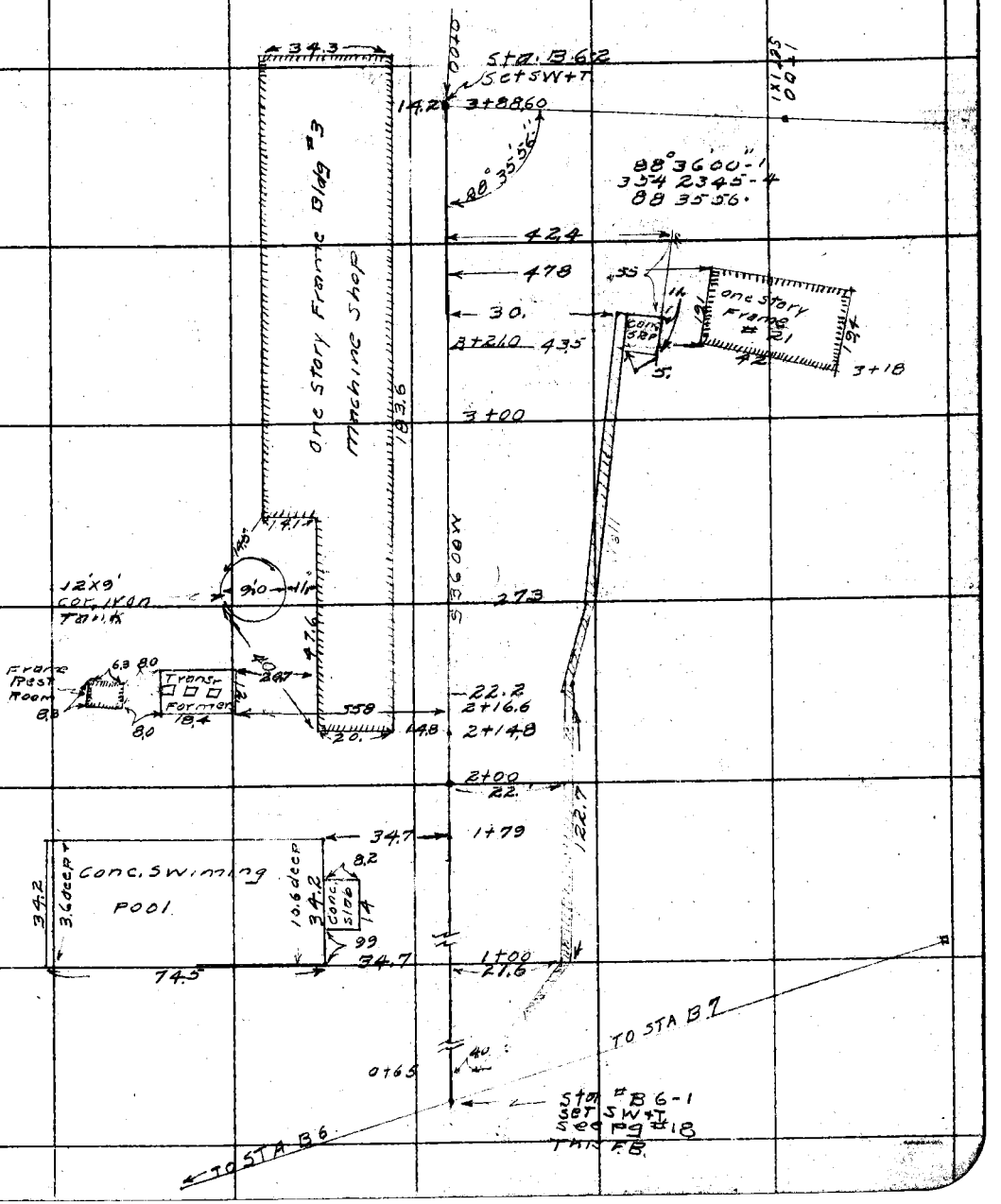
Platted by _____
Date _____
Map No. _____
Platting C'k'd by _____
Date _____

W. O. No. 310 U. S. D. No. _____
Location Big Pine
Surveyed by R. L. Willey
Date July 9-30
Indexed A. C. Johnson

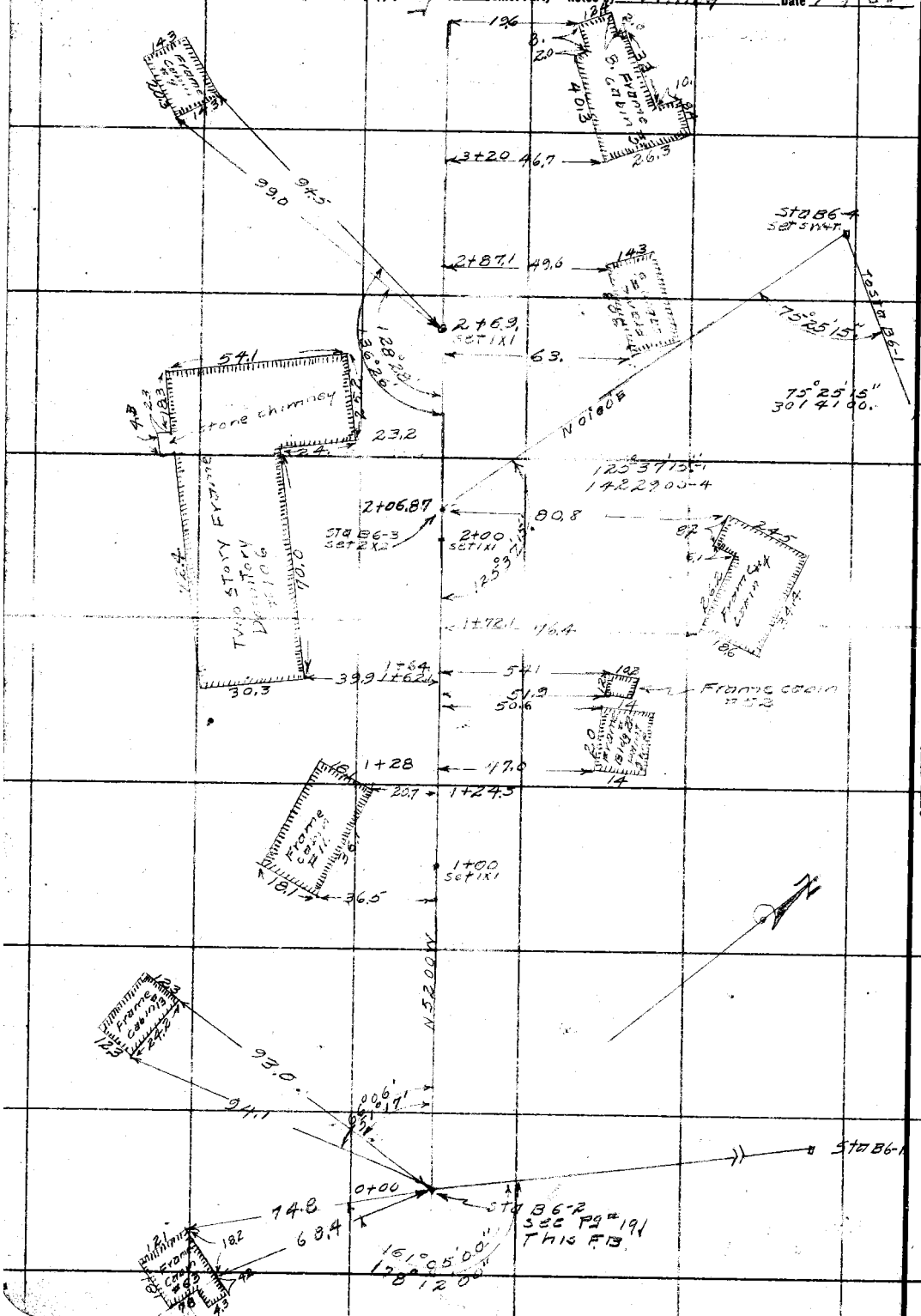
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B 443 PG. 20 R.L. Hulley Chief Party Notes by R.L. Hulley Date 7-7-38



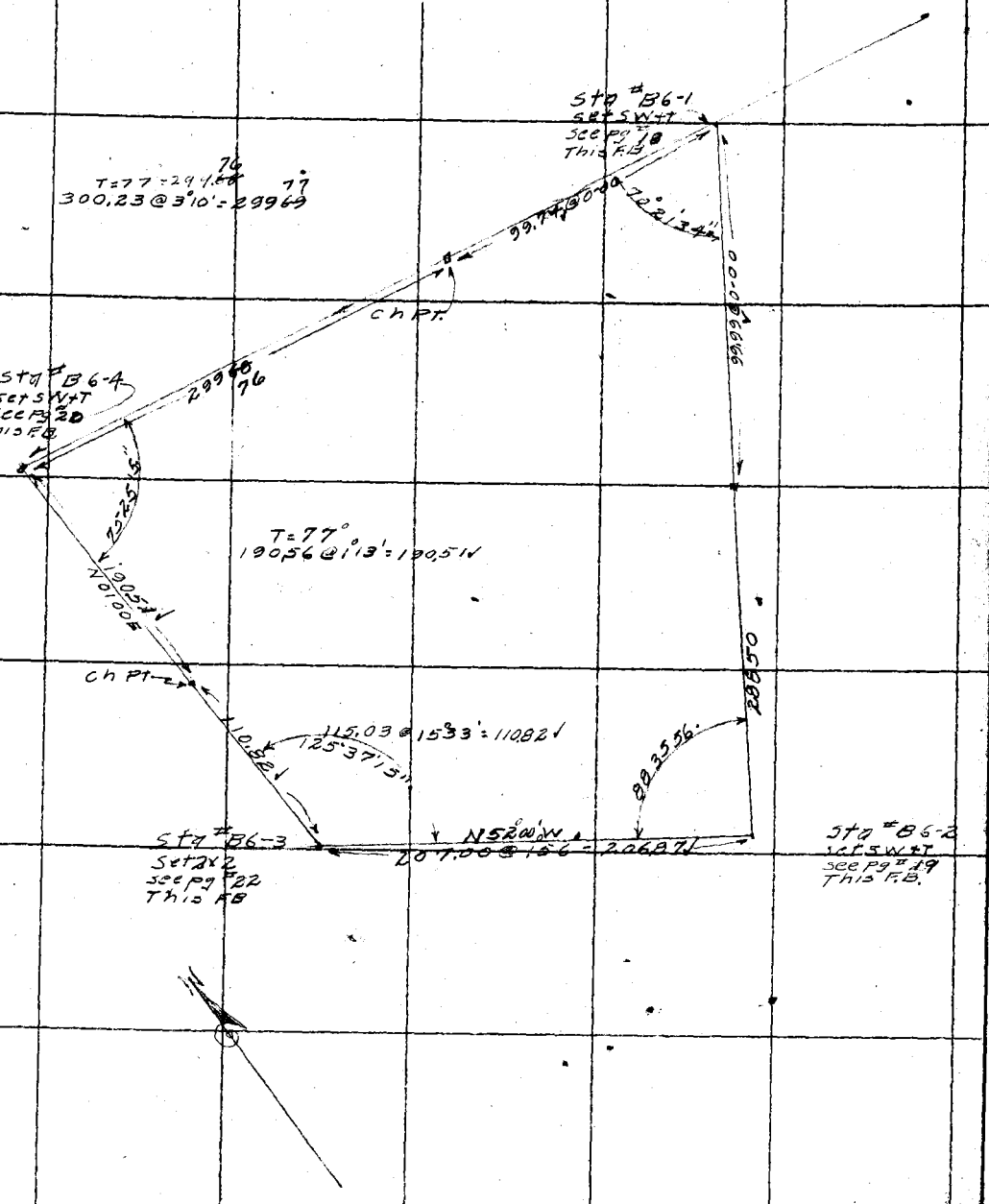
RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 7-9-30 Notes by R.L.Willey Chief Party R.L.Willey F.B. 443 Pg. 21

Platted by	W. O. No. 310 B. S. O. No.
Date	Location Big Pines
Map No.	Surveyed by R.L.Willey
Platting C'k'd by	Date July 8-30
Date	Indexed A. C. Johnson

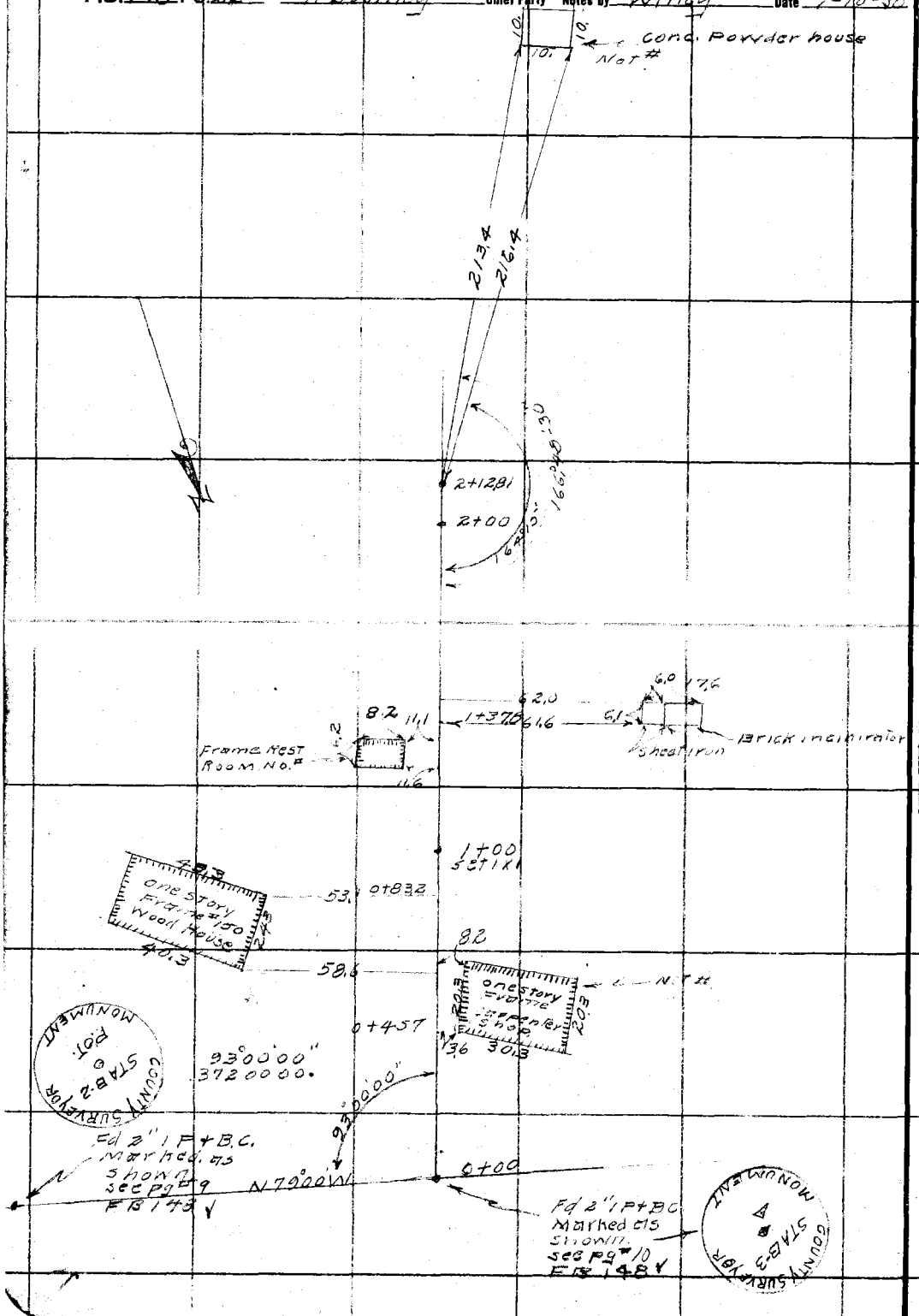


Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 22 P.L.Willey Chief Party Notes by P.L.Willey Date 7-10-30



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

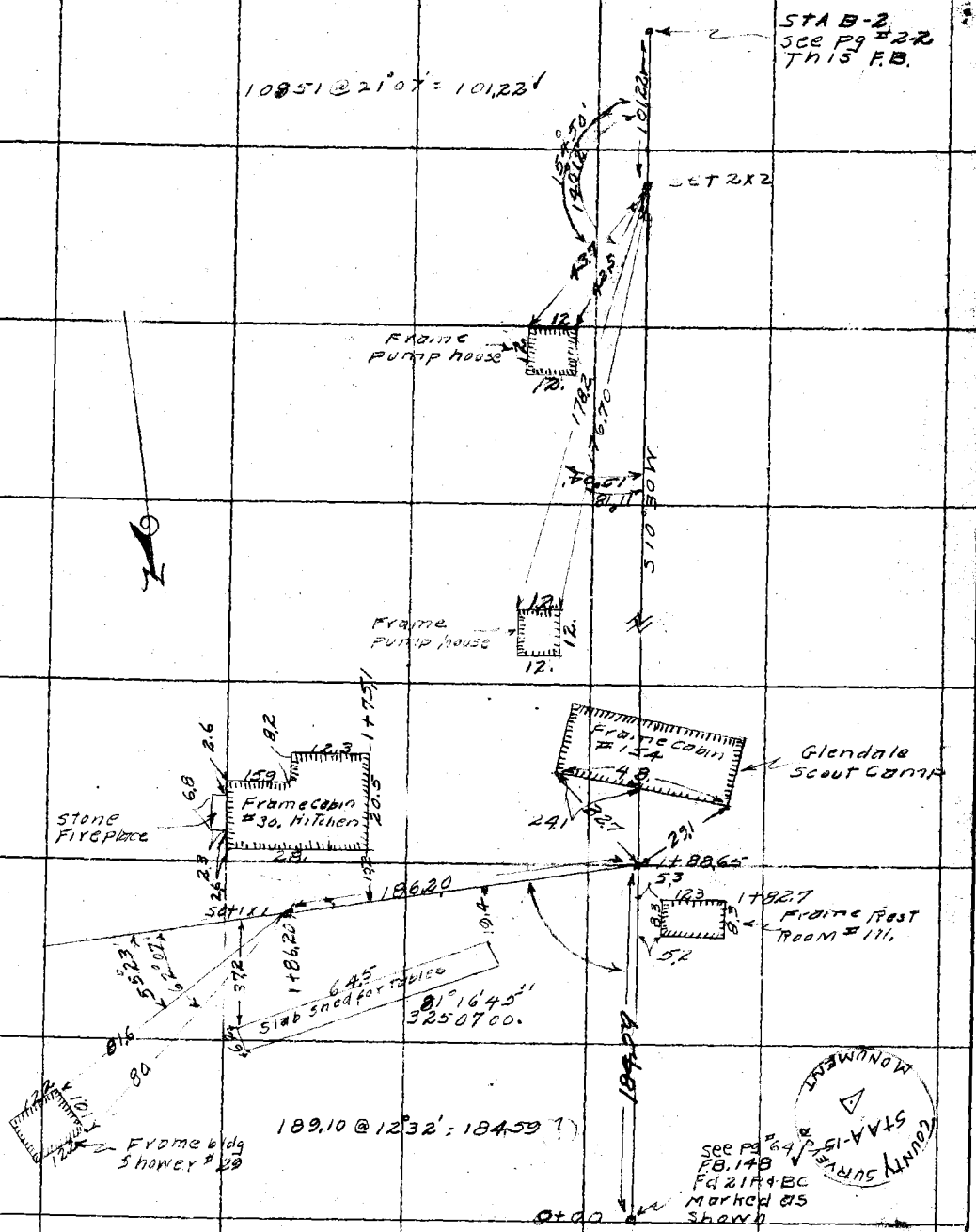
Date 7-10-30 Notes by Willey Chief Party R.L. Willey F.B. 443 Pg. 2

Platted by	W. O. No. 310 D. S. O. No.
Date	Location Big Pines
Map No.	Surveyed by R.L. Willey
Platting C'k'd by	Date July 16-30
Date	Indexed A. C. Johnson

RETURN TO LOS ANGELES COUNTY SURVEYOR

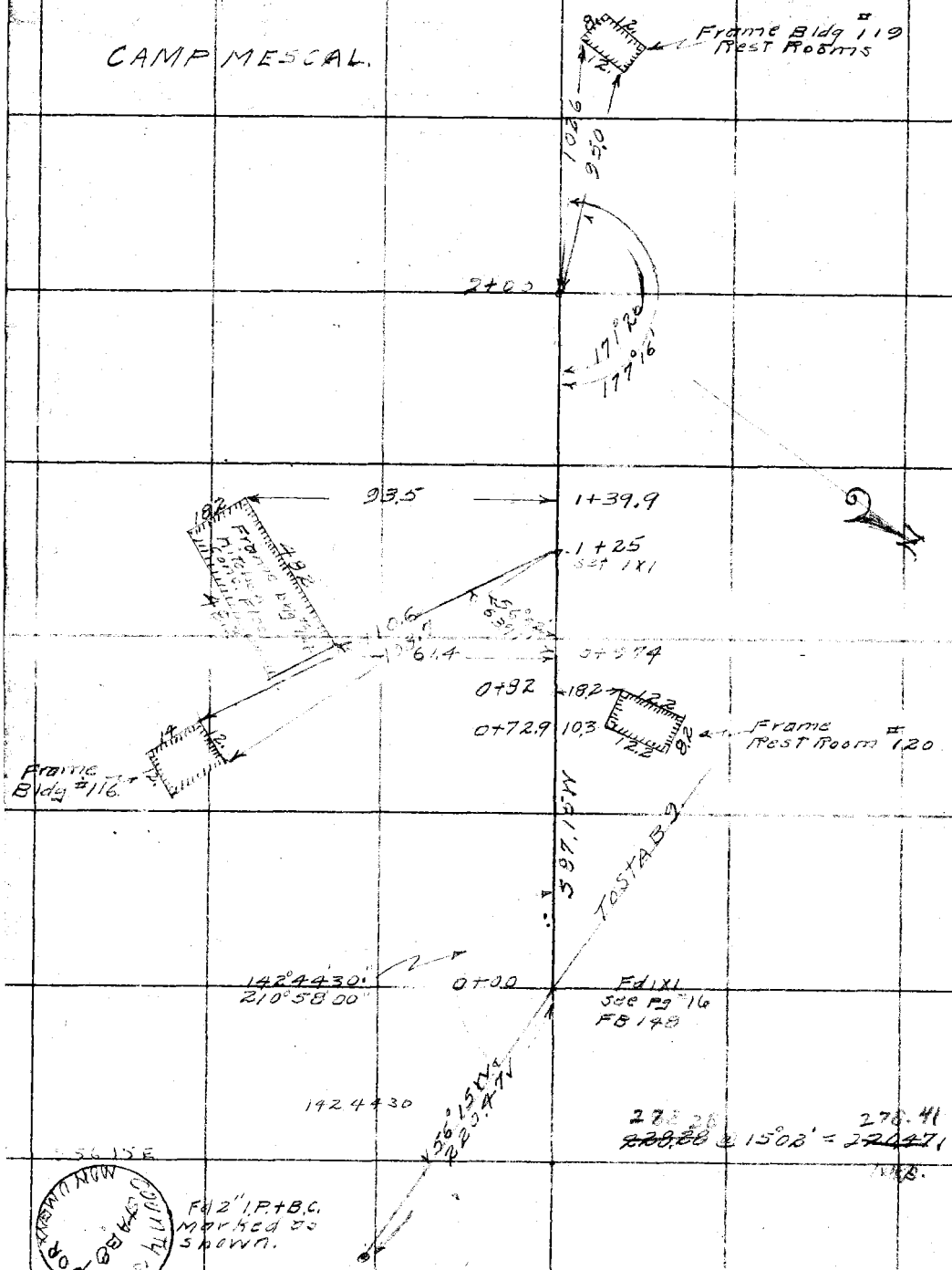
Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line



F.B. 443 Pg. 24 R.L. Willey Chief Party Notes by Willey Date 7-11-30

CAMP MESCAL.



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 7-11-30 Notes by Willey Chief Party R. L. Willey F.B. 643 Pg. [illegible]

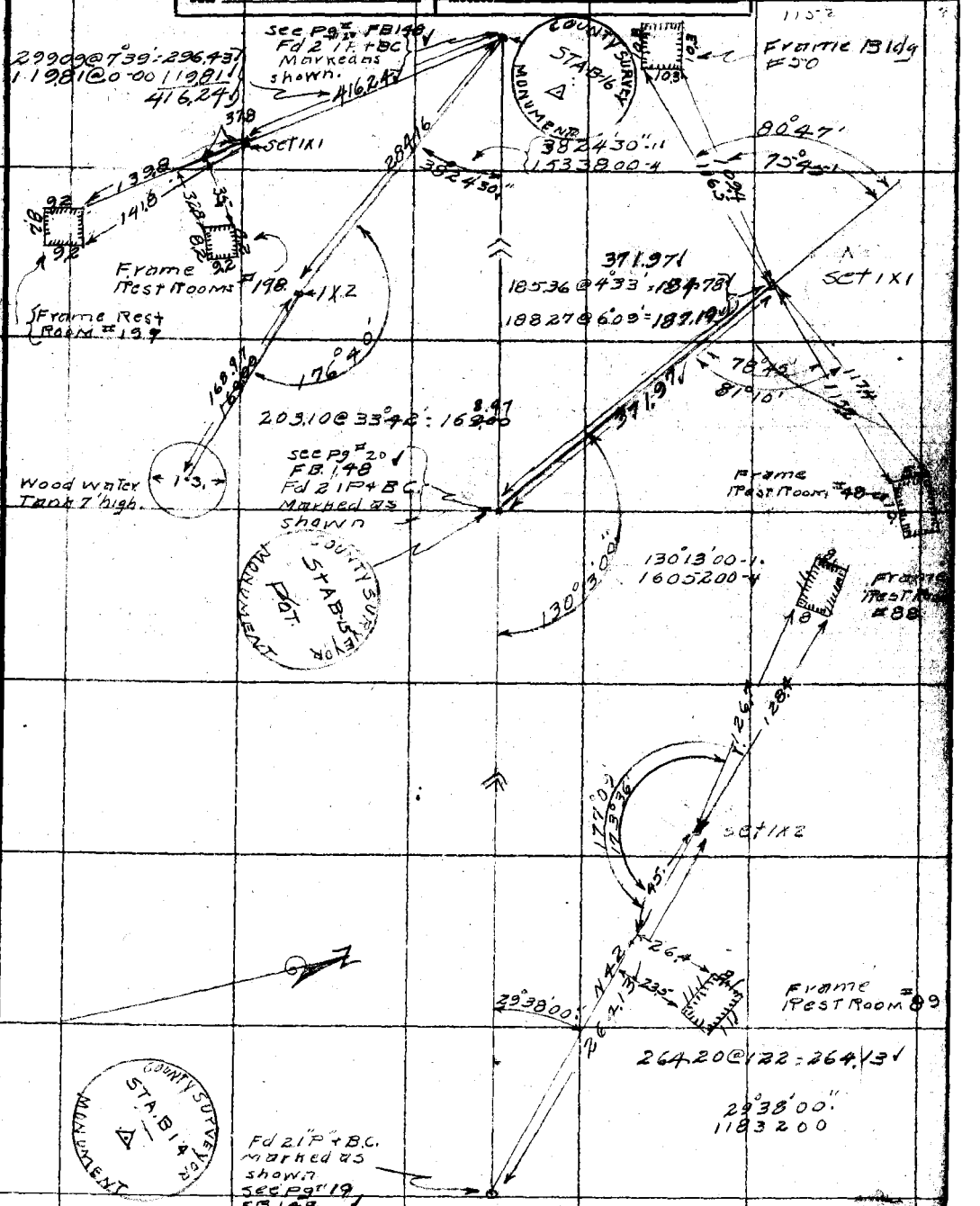
Plotted by Wood	W. O. No. 310 D. S. O. No.
Date June 1931	Location Big Pines
Map No. 8512-27	Surveyed by R. L. Willey
Plotting C'k'd by	Date July 11-30
Date	Indexed A. C. Johnson

Note
For Location of New Bldgs from sta 13-16 See Pg 81

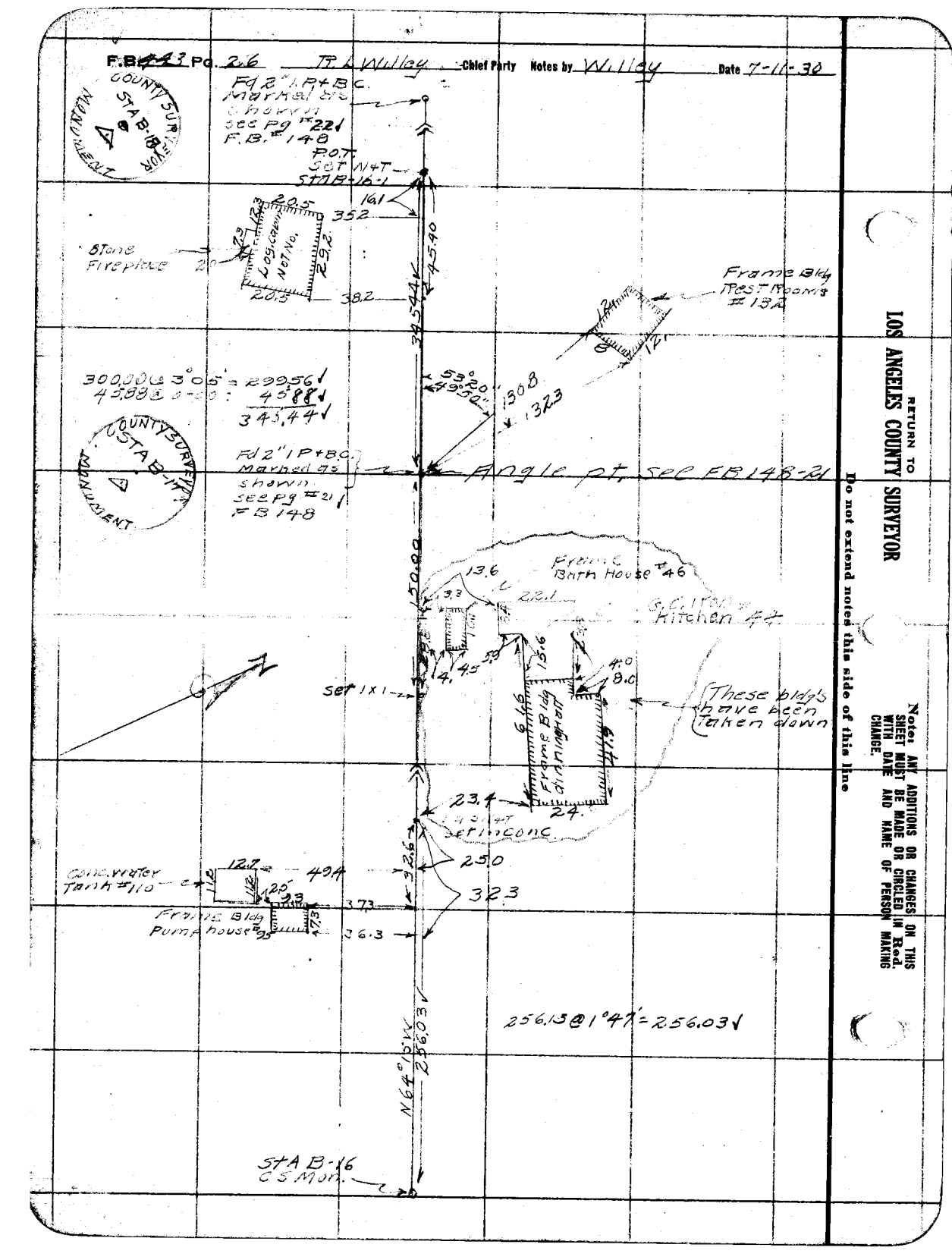
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 221 Pg. 2.6 R. L. Willey Chief Party Notes by Willey Date 7-11-30



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

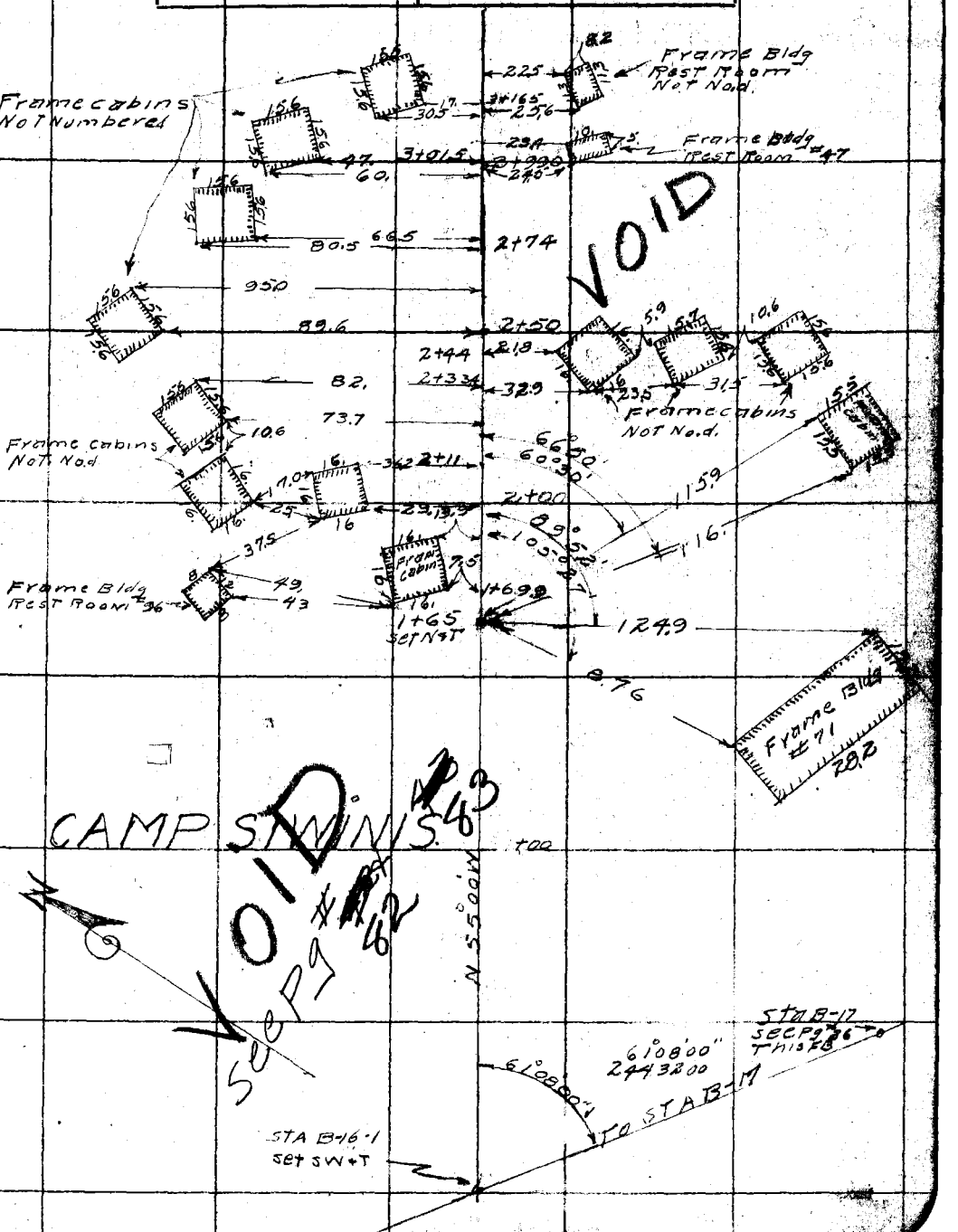
Date 7-12-36 Notes by W.W.Ilcy Chief Book R.L.W.Ilcy F.B. 443 Pg. 83

Platted by Wood	W. O. No. 710 D. S. O. No.
Date June 1931	Location Big Pines
Map No. 8512	Surveyed by R.L.W.Ilcy
Platting C'k'd by	Date July 12-36
Date	Indexed A.C. Johnson

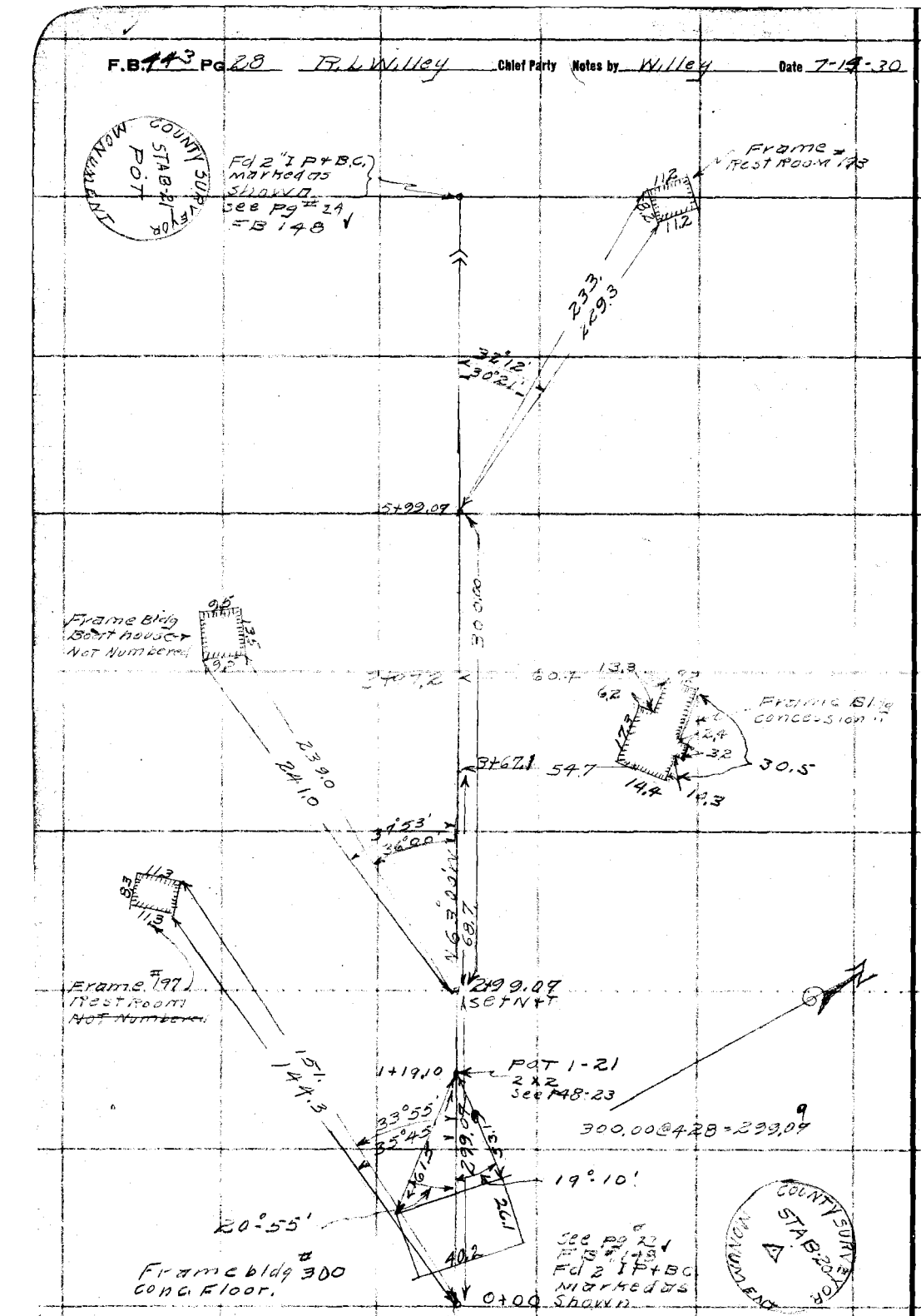
Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE IN CIRCLES IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 Pg. 28 R. L. Willey Chief Party Notes by Willey Date 7-19-30



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by Willey Chief Party R L Willey F.B. 443 Pg 29

Platted by Wood	W. O. No. 310 D. S. O. No. _____
Date June 1931	Location Big Pines
Map No. 8572-27	Surveyed by R L Willey
Platting C'k'd by _____	Date July 1930
Date _____	Indexed A. C. Johnson

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

5+33.18 Cont bot Pg # 30

Chpt #4 set IXI

T = 90
24.64 @ 0-00

24.64

4+38.54 Chpt #3 set IXI

110.58

T = 90
110.58 @ 0-00

3+27.96 Chpt #2 set IX

37.62

37.62 @ 0-00

2+90.34 Chpt #1 set IXI

T = 90° = 290.34
291.34 @ 446 = 290.33

S 87° 43' W
290.34

89° 45' 00" + 358 59 43 = 89 44 56 = 44

56"

89°

0+00

STA B-20 See Pg # 28 This FB

STA B-21 See Pg # 28 This F.B.

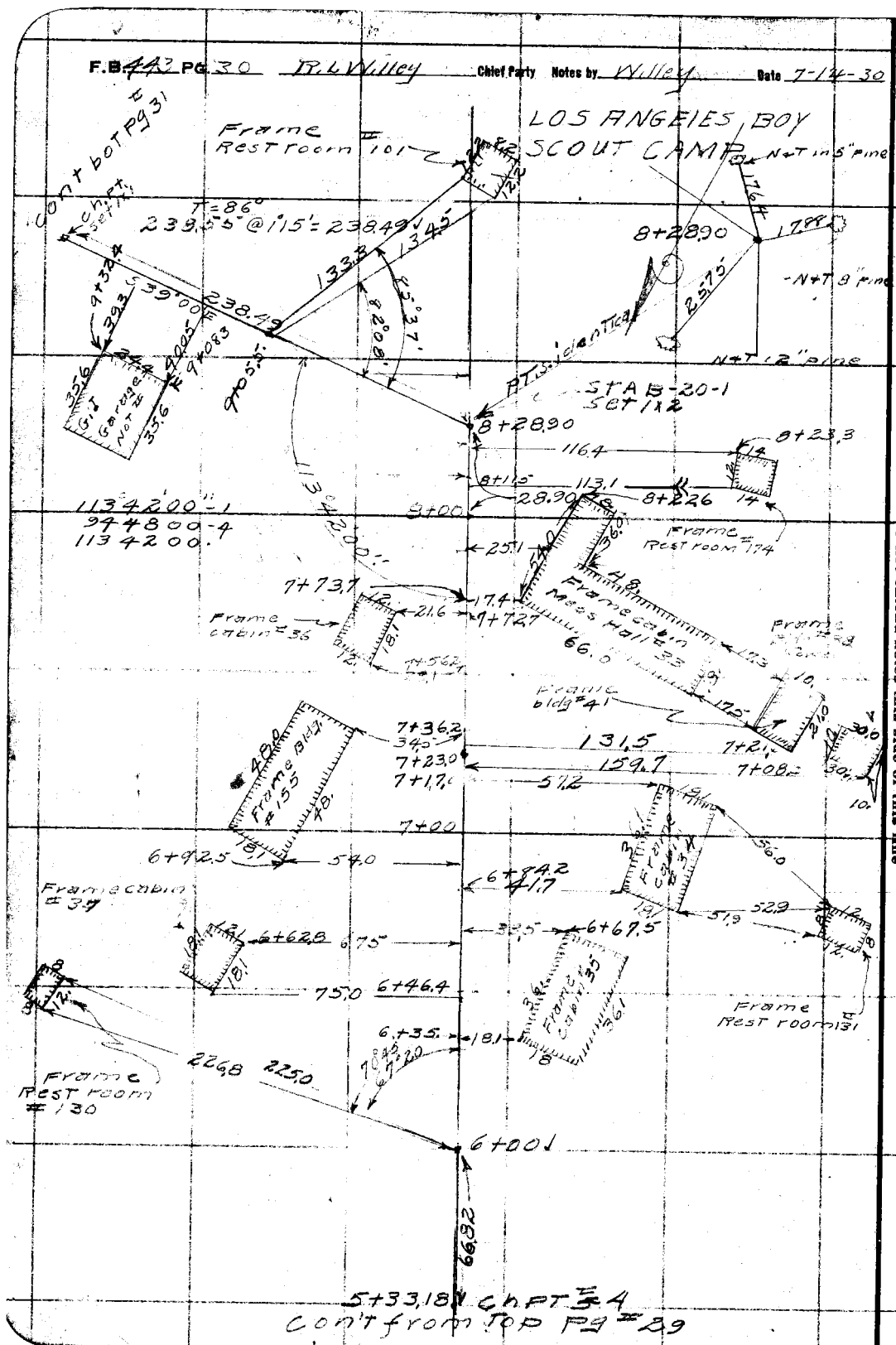
Fd 2" IPTBC Marked as shown See Pg # 21 F.B. 148

MOUNTAINS COUNTY SURVEYOR STA B-22

(?)

(?)

F.B. 442 Pg. 30 R. L. Willey Chief Party Notes by Willey Date 7-14-30



RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by: Willey Chief Party P.L. Willey F.B. 443 Pg 31

Plotted by: Hazel Wood
Date: June 1931
Map No. 8512-27
Plotting C'k'd by _____
Date _____

W. O. No. 510 D. S. O. No. _____
Location Big Pines
Surveyed by P.L. Willey
Date 7-1930
Indexed A. C. Jahnsen

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CHECKED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

CAMP OF THE RED GODS.

Frame Whole Standard

STA B-20-3 set IXI

Frame Bldg Rest Room #191

STA B-20-2 to STA B-20-3

T=86° 186.63 @ 9°21' = 184.15'

16+98.31

16+09.99 STA B20-2 set IXI

Frame Bldg Mess House

16+09.0

T=86° 242.96 @ 5°22' = 241.90'

13+68.0

141°28'00" 20°51'45" 141 27 56

30062 @ 0-00

30062.1' S 39°00' E

10+67.39 ch Pt set IXI

23949

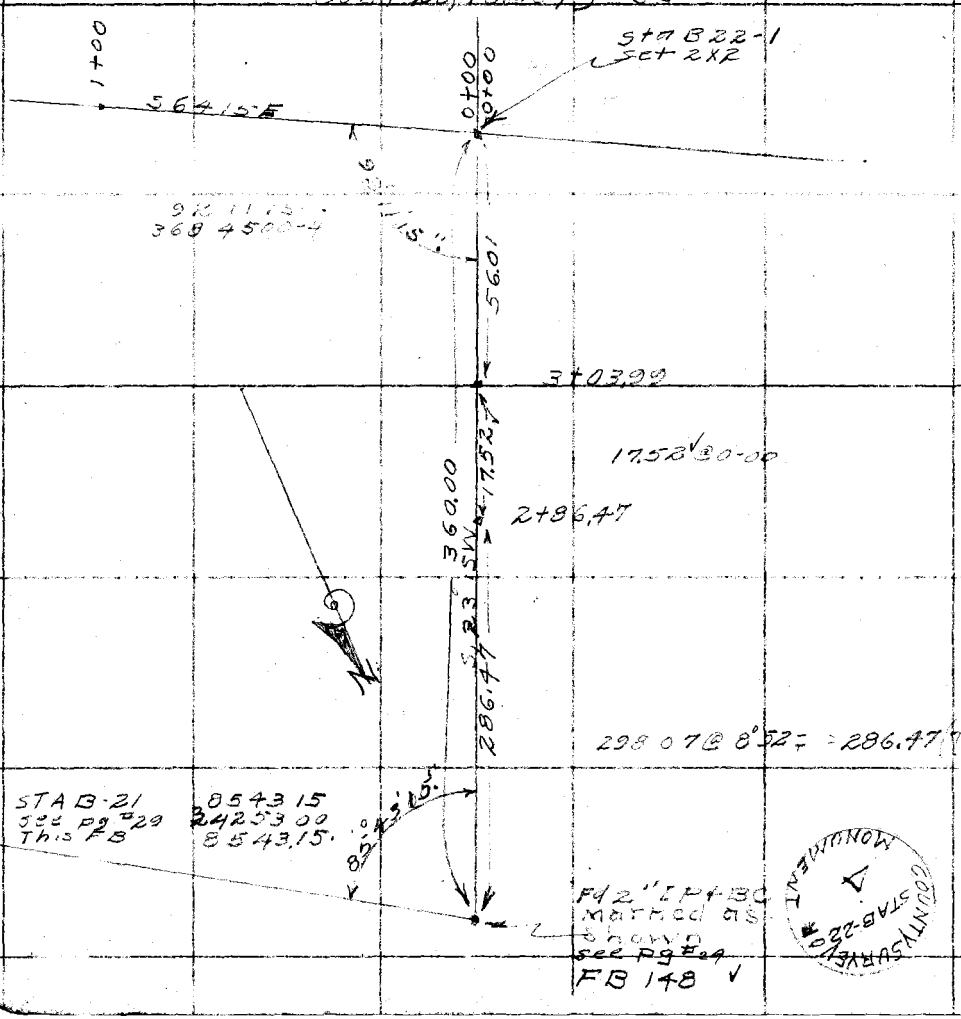
cont from Top P. 930 To STA B-20

STA B-20-1 see P. 930 This F.B.

F.B. 143 Pg. 32 R. L. Willey Chief Party Notes by W. Willey Date 7-15-30

RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.



Date ____ Notes by A.C. Johnson Office Party R.L. Wiley F.B. [illegible] Pg. 13

Platted by Wood
Date June, 1931
Map No. 8512-27
Platting c'k'd by ____
Date ____

W. O. No. 310 B. S. O. No. ____
Location Big Pines
Surveyed by R.L. Wiley
Date July 15-30
Indexed A.C. Johnson

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

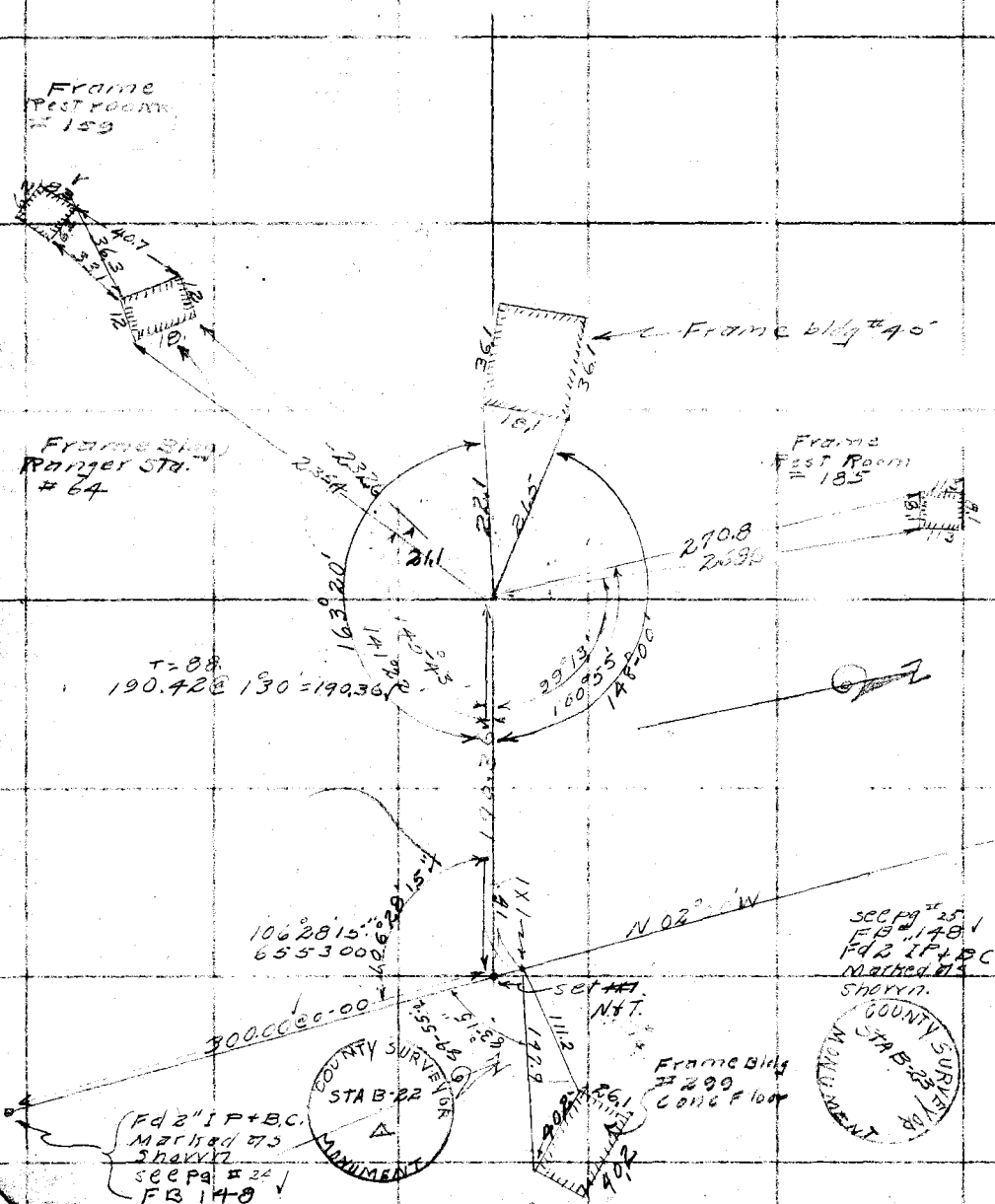
RETURN TO LOS ANGELES COUNTY SURVEYOR

2+53.6 22.1 #178 48.3 Frame Bldg Kitchen
2+12.3 25.7 2+05.4 17.6 18.2
Frame Bldg #179
1+98.1 22.2
Frame Bldg Not Numbered
1+18.4
39.8 1+06.8
1+00
JUNIPER SERRA CATHOLIC WELFARE.
0+92.4 25.5 #182 Frame Rest room
0+64.1 61.7 11.8
0+44.6 46.8
Fram Bldg #177 182
12.1 45.8
0+28.7 30.1 #175 140
0+26.5 4.2 3.1 14
0+16.3 31.1
STA B-22 see pg 34 This FB
Sta B22-1 see pg 32 This FB
0+00 n 0+00
360
0+04 32.1 #176 Frame cabin
0+08.2 32.8
0+21.1 33.7 Not Numbered
3+33
S 44° 15' E
Court From Center of 32
140.54'
136.46'
0+92.3 53.6
1+00
1+04.4 54.1
Frame cabin Not Numbered
1+14.0 54.4
1+26.4 54.9
1+36.1 55.3
1+48.1 55.9
43.0 41.7 44.3
Frame Rest Room # 188
159.6
155.0
Frame Bldg Chapel

F.B. 423 Pg. 34 R. L. Willey Chief Party Notes by Willey Date 7-15-30

RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.



Date _____ Notes by W. Illey Chief Party R. L. Willey F.B. 283 Pg 35

Platted by Wood	W. O. No. 310
Date June 1931	Location Big Pines
Map No. B512-27	Surveyed by R. L. Willey
Platting C'k'd by _____	Date July 6, 1931 Johnson
Date _____	Indexed _____

U.S. GENERAL SURVEY T4N R10W S28 S33 S32

F & D 1" P & BC Marked as shown (See Page 25 FB 148)

J S
6 J
2 9 1
11 2 1

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Frame #153 cabin

43.6

52.1

12 x 15

24.1

113.1

89.5

Frame # Rest room 185

145.1

148.7

21.1

B

Sta 23

2.1" P & BC Marked as shown. See Pg # 25-148

23° 30'

30° 40'

55.6

Frame # 255 Rest room

11.2

49.4

42.5

Cor. iron Bldg #43

F.B. 443 Pg. 36 F.L. Willey Chief Party Notes by F.L. Willey Date 7-15-30

2.9 0 1 11

Cont. bot Pg #37

57°51'00"
321.24.22

3+24.5
18.1
3+24.5
13.3
Frame Bunk House #164
48
48
13.5
18.1

3+00
Set #1

2+76.4

PRISON CAMP #3.

2+56.5
18
48
Frame Bunk House #163
48
N 45°05' W
18

2+08.5
13.9

1+86.6
13.9
18.2
48
Frame Bunk House #162
48

1+50

1+33.7
3.0
0+69.8
7.1
0+65
Frame Mess Room #172
81

134°15'00"
177 00 00
134 15 00

134°15'00"
177 0000
134 15 00

SCCPS #25
FB 148
Fd 2 1/2 I.P. + B.C.
Marked Pt.
Chiseled

U.S. General Land Office
Scale 20 Chains to 1 Inch
T.4N. R.13W.
San Bernardino Meridian

29 01 15
116 07 45
29 01 11

89°11'00"E

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

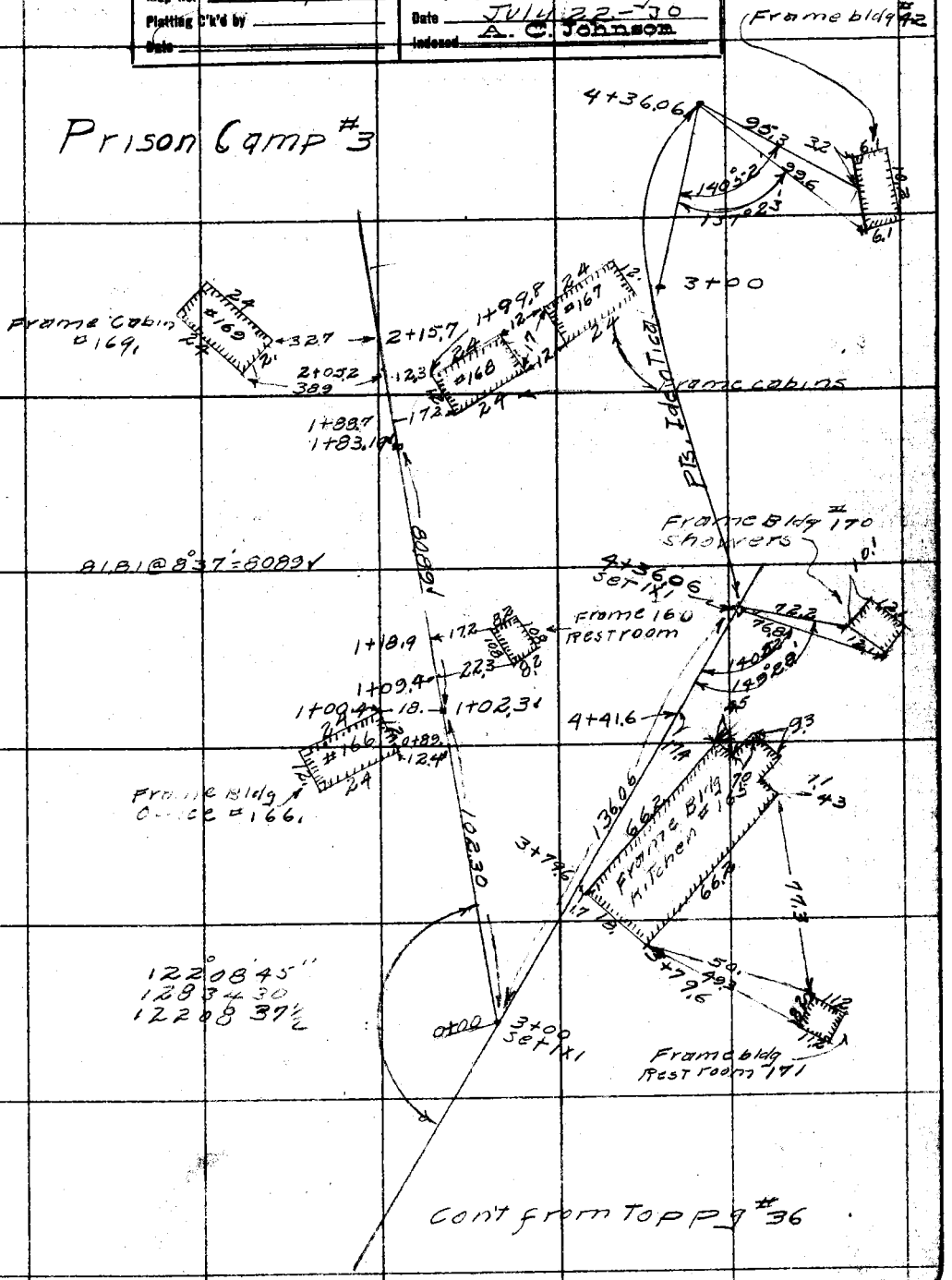
Date _____ Notes by Willey Chief Party R.L. Willey F.B. 743 Pg. 37

Platted by Wood	W. O. No. 310 D. S. O. No.
Date June 1931	Location Big Pines
Map No. 8512-27	Surveyed by R.L. Willey
Platting C'k'd by	Date JUL 22-30
Date	Indexed A. C. Johnson

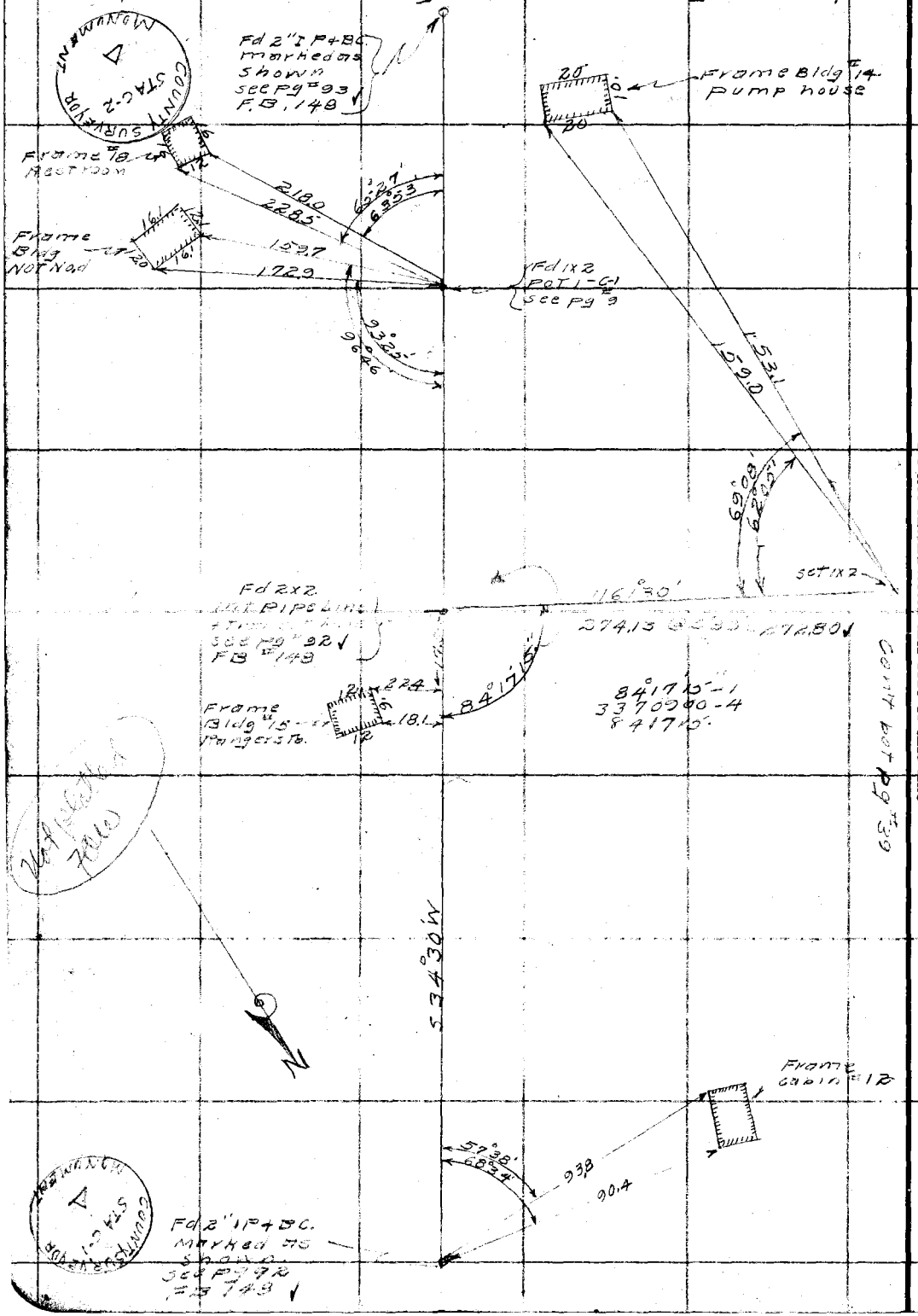
Note: ANY ADDITIONS OR CHANGES OR THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 Pg. 38 R.L. Willey Chief Party Notes by W. Willey Date July 22-30



RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by Willey Chief Party P. L. Willey F.B. 443 Pg. 29

Platted by	W. O. No. 310 D. S. O. No.
Date	Location Big Pines
Map No.	Surveyed by P. L. Willey
Platting C'k'd by	Date July 23-30
Date	Indexed A. C. Johnson

CAMP CIENEGA

Frame Bldg Rest room.

Frame Bldg Showers

Concr. Floor Frame Bldg Kitchen 49.2

Frame Bldg Rest room

Frame Bldg Bunk House 48.1

6+01.29

5+71.13

4+70.48 Sta 122

122.50 @ 6°6' = 18.15' N16°15'W

134°38'30" 178 3400

2+72.80 1 x 2

2772.80' N 6°30'

TO STA. 0+00

0+00

2 x R Int. Transit Line & Pipe Line

Cont. from Top Pg 28

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE ON CIRCLED LINE WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 40 R. Willey Chief Party Notes by W. Willey Date Oct 24-38

This Random Line was run for the Topography

T=64
258.16 @ 2°43' = 257.77
258.25 @ 3°02' = 257.74

POT 3
Set 2x2

T=64
152.35 @ 15°19' = 146.84
152.18 @ 15°25' = 146.94

T=66°
252.35 @ 9°40' = 249.35
252.16 @ 9°45' = 249.31

POT 2
Set 2x2

POT 1
Set 2x2

T=60
178.47 @ = 178.45

Ch Pt
Set N+T

T=60
298.85 @ -3°07' = 298.41
299.00 @ 3°31' = 298.44

49°59'30"
199 58 30
49 59 37

Fd 2" IP + B
Marked as
Shown

Fd 2" IP
+ B.C.
Marked as
Shown

COUNTY SURVEYOR
STA B22 Δ
MONUMENT

COUNTY SURVEYOR
STA B23 Δ
MONUMENT

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE ON CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date Aug Notes by Willey Chief Party P.L. Willey F.B. 493 Pg. 41

Platted by S. McCABSY	W. O. No. 310 D. S. O. No.
Date AUG 11 1930	Location Big Pines
Map No.	Surveyed by P.L. Willey
Platting C'k'd by J. HARRISON SMITH	Date Aug. 6-1930
Date Aug 11, 1930.	Indexed A. C. Johnson 8-9-30

Construction stakes for Amphitheater
at Big Pines Recreation Camp

Party
P.L. Willey chief
G.E. Wilkis inst
DW Reynolds H.ch.
S.G. Keyes R.ch.
P.P. Snyder extra

See L.B. 132 for grades.

This job staked to make plans per K.T. Corson, Park Engineer, fit the present construction

W.W. Holmes

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

Date Aug 4-30

Notes by KW Illegy

Chief Party

R.L. Williams

F.B. 442 Pg. 42

13.38

Wall average 14" in Thickness.

■ Denotes 1x2 Stake

30L. 20L 10L ℄ 10R 20R 30R

Cont. Left center Next Pg.

Present Constructed Wall.

Proposed Wall

Present Constructed Wall

B30L. B15L B10L B10R B15R B30R

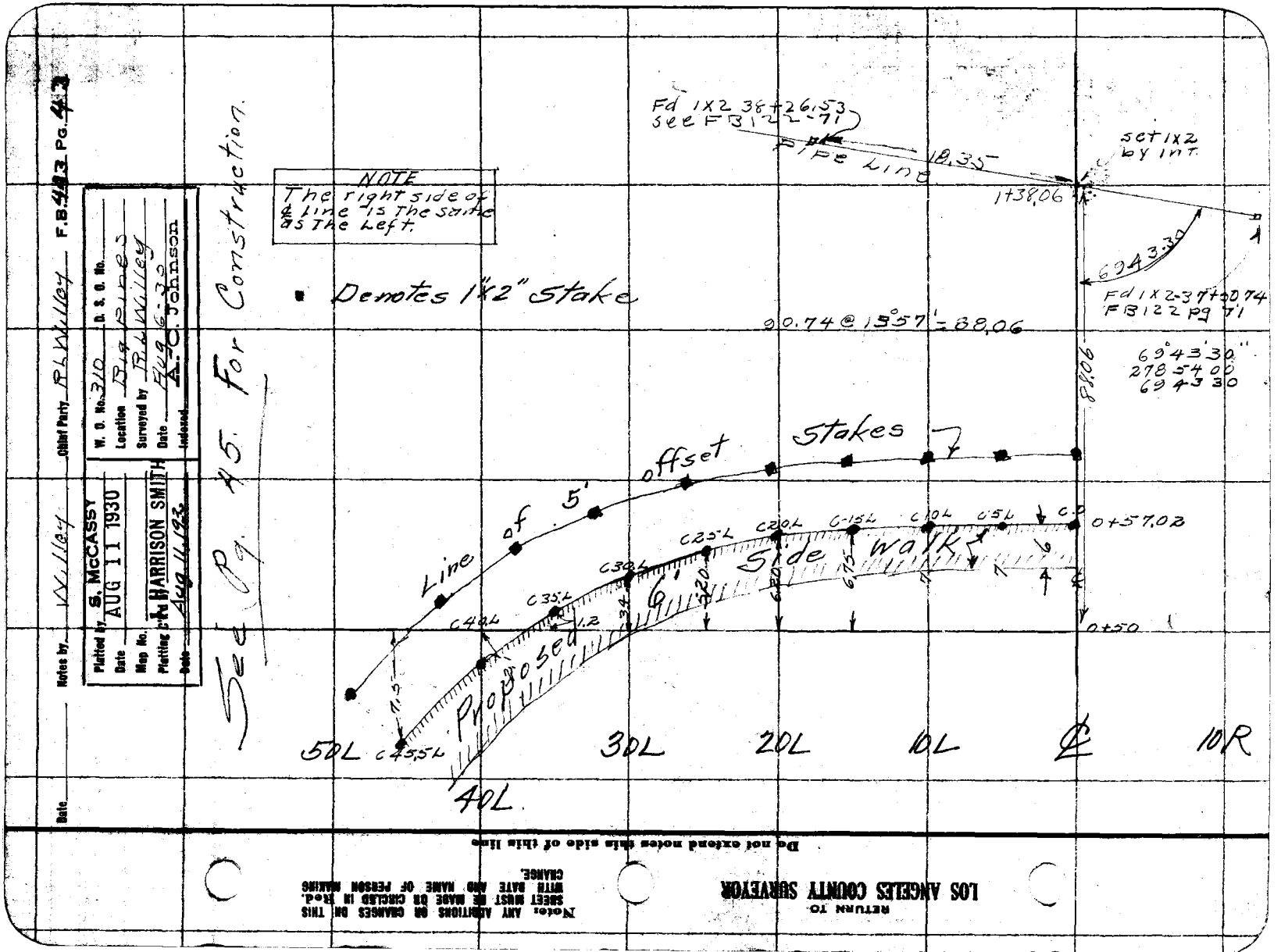
B25L B28L B25R B28, R

0+2.09

0+13.08

0+00

8.11


F.B. 423 Pg. 43
Notes by: W.L. 1/24 Chief Party R.L. Whitley
Date
Platted by S. McCASSY
Date AUG 11 1930
Map No.
Platting Chk'd by H. HARRISON SMITH
Date Aug. 11, 1930
W. O. No. 310 D. S. O. No.
Location Big Pines
Surveyed by R.L. Whitley
Date Aug 6-30
Indexed A.C. Johnson
Set Pg. 45 For Comstruction.
NOTE
The right side of & line is the same as the Left.
■ Denotes 1"x2" Stake
Fd 1x2 38+26.53 See FB 122-71
Pipe Line
10.35
Set 1x2 by int.
1+38.06
69 43 30
Fd 1x2 3+00.74 FB 122 pg 71
00.74 @ 15°57' = 38.06
69°43'30"
278 54 00
69 43 30
38.06
Stakes
offset
Line of 5'
C 45 L
C 40 L
C 35 L
C 30 L
C 25 L
C 20 L
C 15 L
C 10 L
C 5 L
C.P.
0+57.02
0+50
Side Walk
Proposed
50L
40L
30L
20L
10L
℄
10R
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE ON CIRCLED IN RED, WITH DATE AND NAME OF PERSON MAKING CHANGE.
RETURN TO LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR

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

Do not extend notes this side of this line

F.B. 4431 Pg. 44

Chief Party _____ Notes by _____ Date _____

Date _____ Notes by _____ Chief Party _____ F.B. 913 Pg. 95

Platted by	W. O. No. _____ D. S. G. No. _____
Date	Location
Map No.	Surveyed by
Platting C'k'd by	Date
Date	Indexed A. C. Johnson 5-11-37

Location of present construction of Amphitheater Big Pines

See LB 617-175-For Levels

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

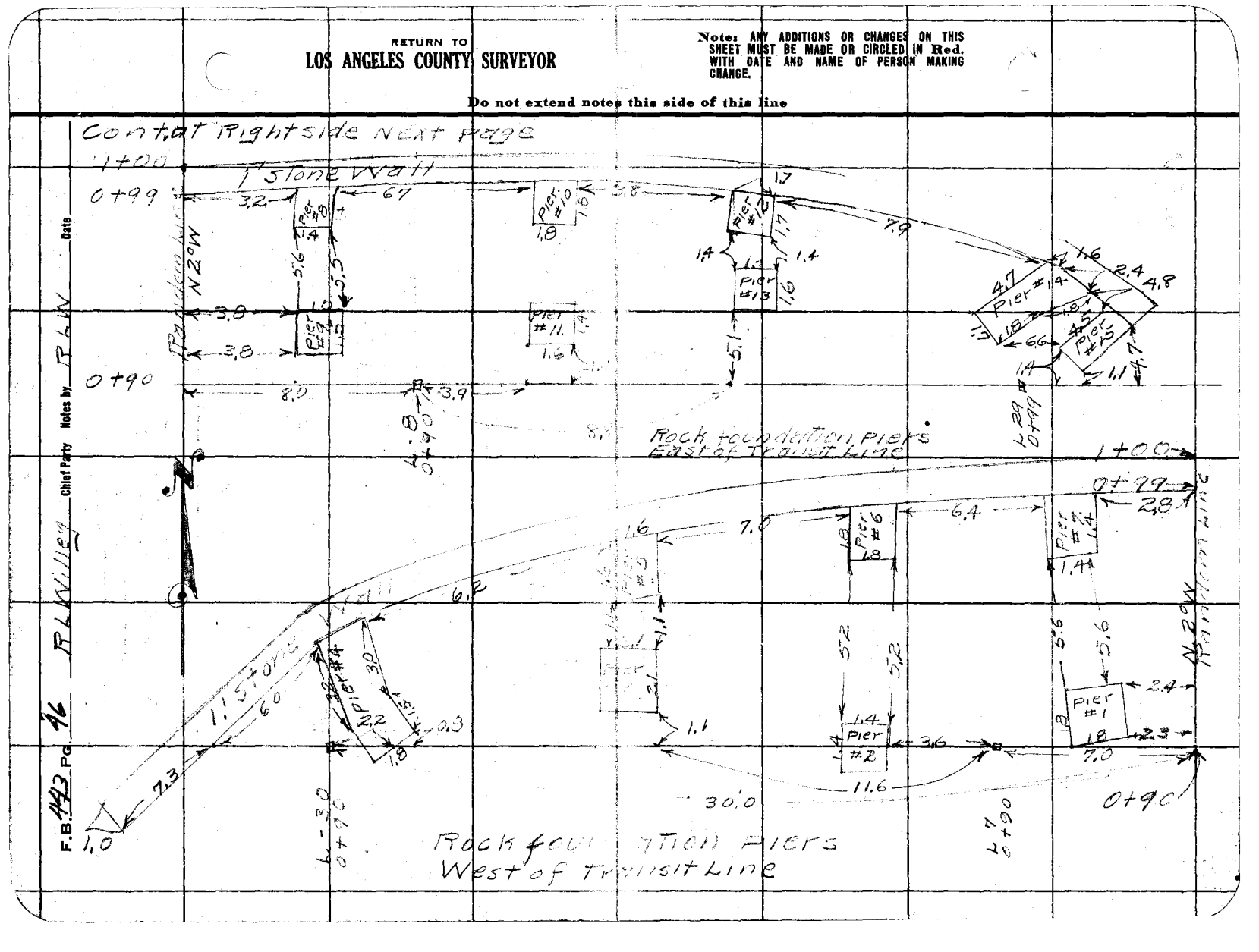
Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line



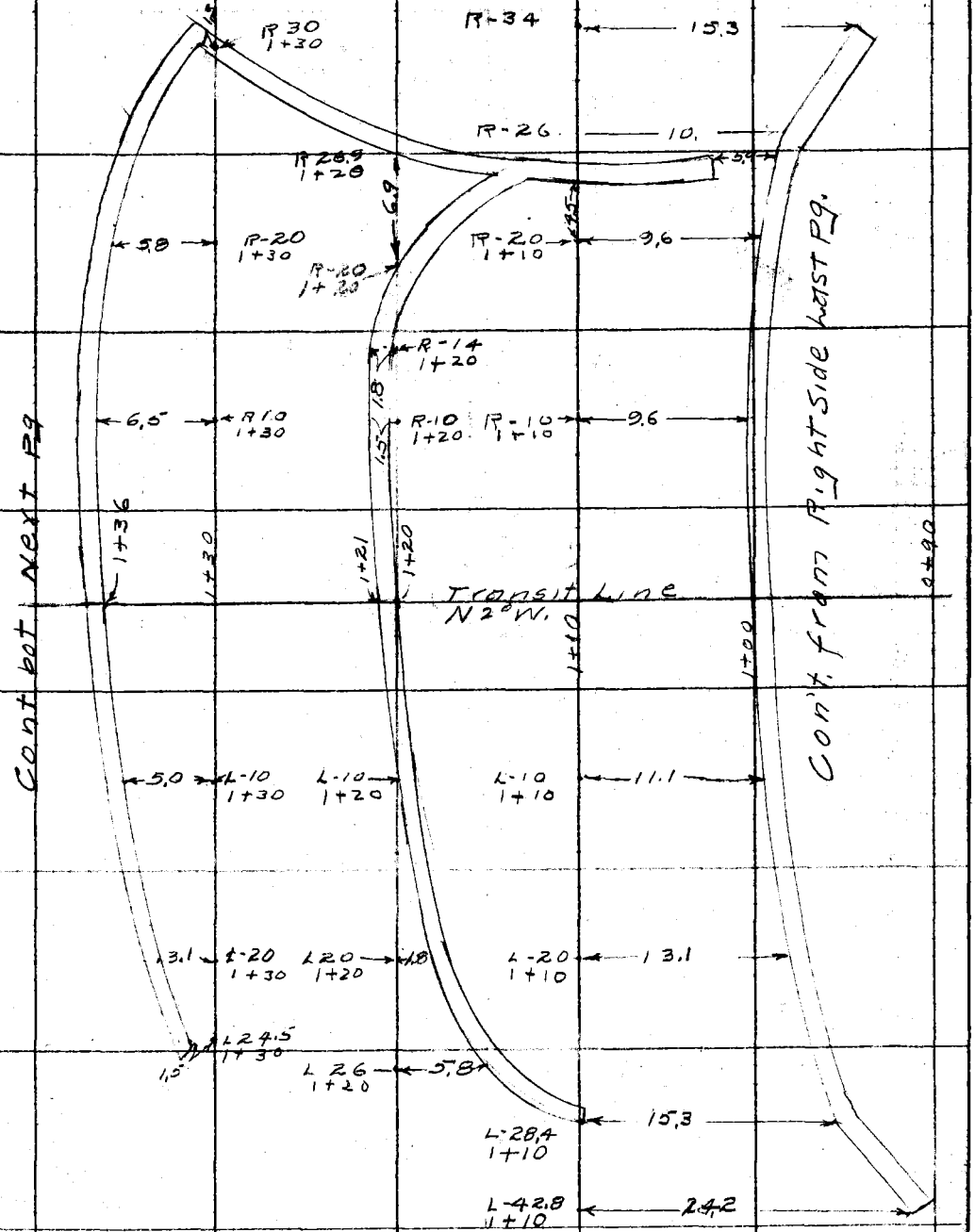
Date _____ Notes by R L Willey Chief Party R L Willey F.B. 443 Pg. 17

Platted by	W. O. No. 710 D. S. O. No.
Date	Location Big Pines
Map No.	Surveyed by R L Willey
Platting C'k'd by	Date
Date	Indexed A. O. Johnson

Notes ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 Pg. 98 R. L. Willey Chief Party Notes by R. L. Willey Date

L 4.00 1+70

L 4.30 1+70

L 20.2 1+70

N 2° W

1+70

R 21 1+70

R 27 1+70

R 40 1+70

1+69.1

1+68.1

1+68.0

13.5

1+66.3

15.5

1+65.2

1+64.2

1+63.7

15.7

1+62.2

14.0

1+61.2

1+60.2

1+59.8

12.2

1+58.2

12.7

Transit Line

1+57.1

1+56.1

1 stone

Wall

14.2

1+53.2

1+52.2

1+52.1

L 4.5 1+50

L 2.5 1+50

L 4.0 1+50

1+50.9

10.0

12.5

R 22 1+50

R 40 1+50

1+50

1+49.6

1+48.5

1+46.8

9.7

1+48.6

8.2

R 10 1+50

1+45.3

1+44.8

1+43.4

7.7

8.1

1+44.3

1+40.7

1 stone

Wall

1+39.6

8.2

1+40

L 9 1+40

L 22.7 1+40

L 42.7 1+40

R 40 1+40

R 34 1+40

R 10 1+40

cont from left Last pg*

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

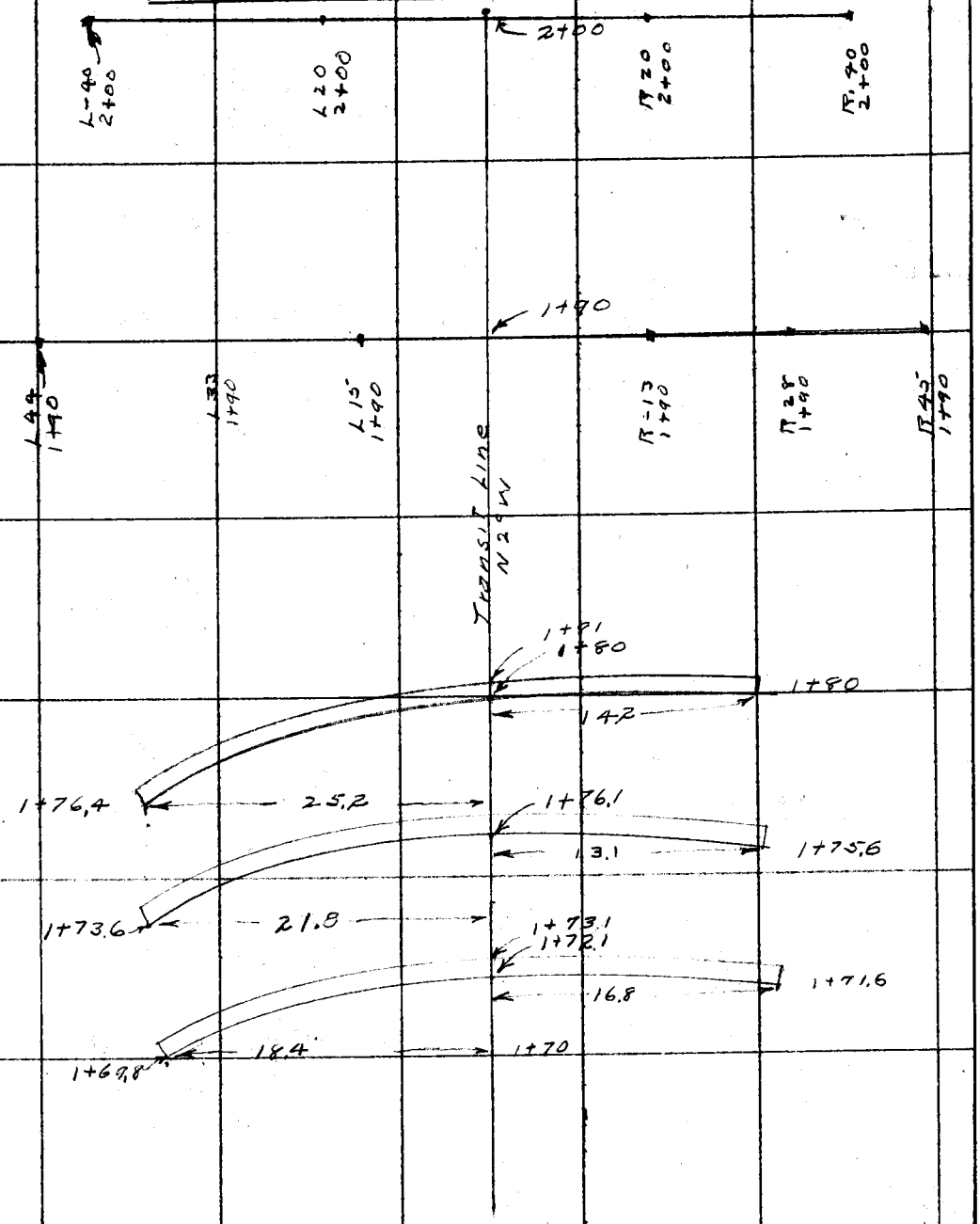
Date _____ Notes by R.L.W. Chief Party R.L.Willey F.B. 443 Pg. 19

Platted by	W. O. No. 310 D. S. O. No.
Date	Location Big Pines
Map No.	Surveyed by R.L.Willey
Platting C'k'd by	Date May 5-30
Date	Indexed A. C. Johnson

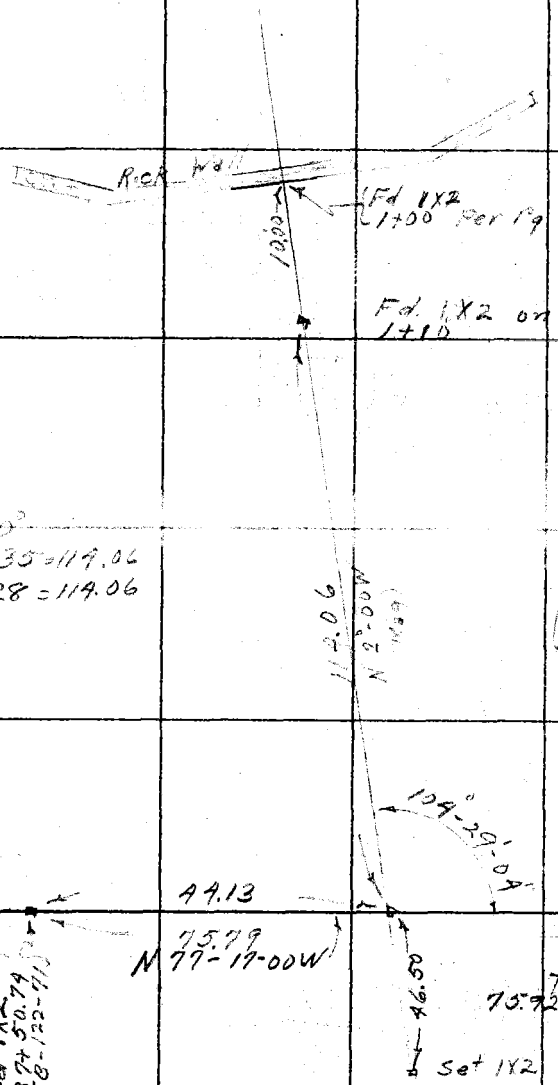
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 Pg. 50 Chief Party Notes by Copy B. JAD Date



RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

1

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 51

Tape = 8449

McNeal

12-17-30

Plotted by _____
Date _____
Map No. _____
Plotting C'k'd by _____
Date _____

W. O. No. 310 D. S. O. No. _____
Location Big Pines Park
Surveyed by H.F. Graber & F.J. McNeal
Date _____
Indexed A. C. Johnson

SURVEY OF
SECTION 1 T3N R8W S.B.M.

STARTED - July - 15 - 1930 - COMPLETED -

PARTY

H.F. Graber - Ch.
F.J. McNeal - Chr.
H.B. Rockhold - T
F.H. Baker - T
A. Carrasco - H.C.
K.C. Murray - R.C.
C.H. Morrison - R.C. & H.C.
T.J. Maxwell - R.C.
Philip Schoeller - Ex.

RETURN TO LOS ANGELES COUNTY SURVEYOR
Do not extend notes to this side of this Note
Notary Any additions or changes or this sheet must be made or circled in Red. Note date and name of person making change

F.B. 443 Pg. 52 Chief Party Notes by M Date

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

INDEX
Red ⊙ = PBC. mon.

Sec. 6

Sec. 7

SEC. 1

Property of L.A. County

F.B. 471-177

FB 471-220

FB 471-223

Canyon

FB 471-22

Line

FB-471-224

FB-471-

FB-67-70(71)

FB-471-192-194-197

FB 148-28

W.C.

PB. 53

57

56

55

54

1/4

T 4 S R 15 W

Date _____ Notes by EM Chief Party _____ F.B. 493 Pg. 53

Tape = 84°

Platted by _____
Date _____
Map No. _____
Platting C'k'd by _____
Date _____

W. O. No. 310 D. S. O. No. _____
Location Big Pines Park
Surveyed by H.F. Graber & F.J. McNeil
Date July - 1930
Indexed C. Johnson

To Bot. Pg. 54

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

Line
289.27

Set 1x24t
6733.59

Sec-1-T3N-R8W

Calc.
1278.24
2556.48
1917.33

Rand'm
633.84

90-49-00
363-15-30
90-48-50
Returned 258.

50'
90-48-50

Sect Line
0+00 To E.

25.85

Set 1x2 - on line

Fd 1x2 with Mag. in top - flush marked & W.P. 28 - 28 Sp.

26.13 @ 8-16 = 25.86
26.32 @ 10-48 = 25.85

See FB 471 Pg 134 JJ For line West

Fd 1x4 with Mag. in top - flush marked & W.P. 28 - 28 Sp.

See FB 471-191 North

Fd 2" I.P. with brass Cap 18" up - marked as shown below - per L.S. #28-43

SURVEYORS
T3N
R8W
2 1
11 12
MONUMENT

120.31 @ 2-35 = 120.19
120.27 @ 2-05 = 120.19
120.19 @ 82° = 120.19

169.24 @ 2-28 = 169.08
169.33 @ 3-08 = 169.08
169.08 @ 88° = 169.08 - mail

88.66 @ 10-07 = 87.28
88.83 @ 10-11 = 87.29
87.28 @ 80° = 87.28 - mail

221.08 @ 16-32 = 211.94
220.74 @ 16-14 = 211.94
211.94 @ 80° = 211.93

163.69 @ 31-35 = 139.44
163.00 @ 31-11 = 139.44
139.44 @ 87° = 139.44 - mail

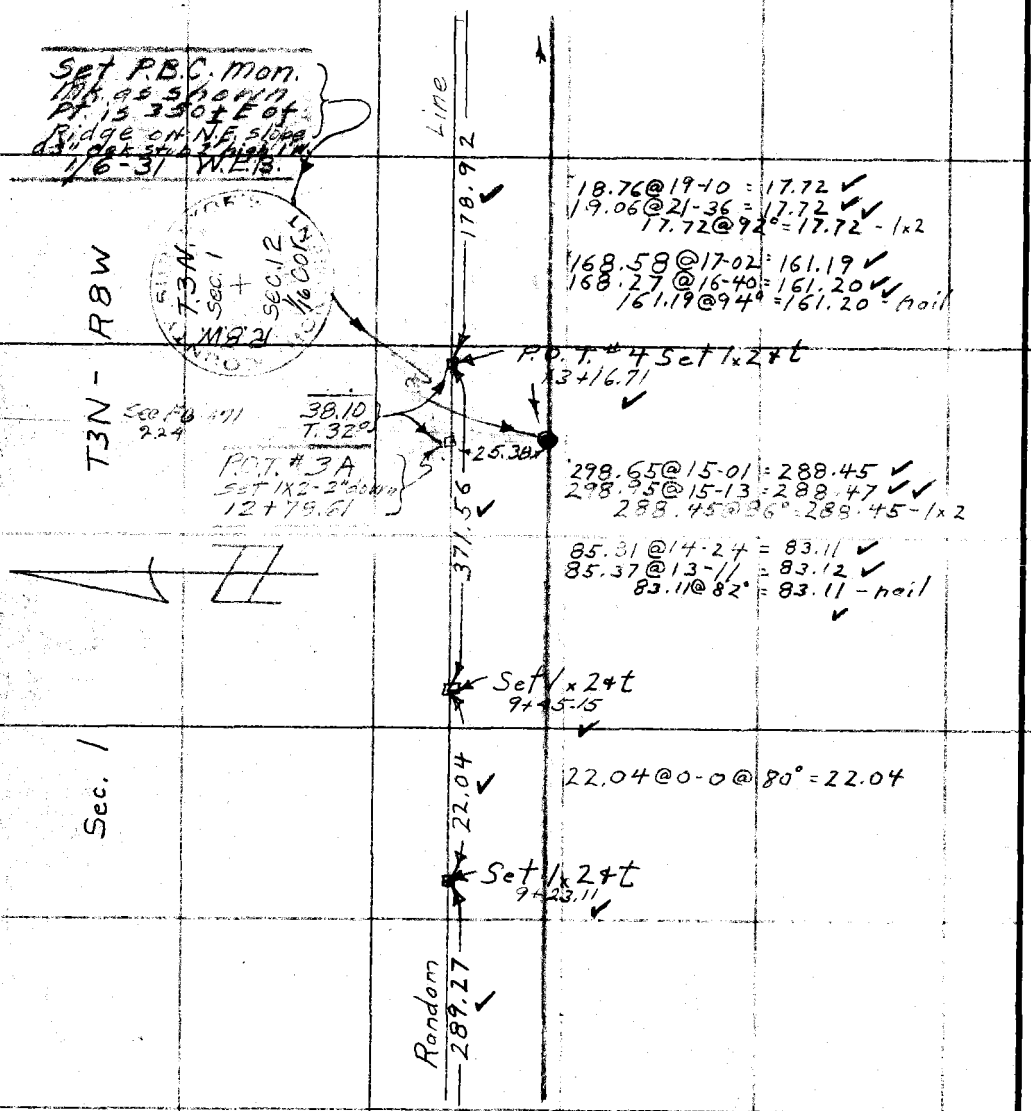
108.96 @ 32-16 = 92.13
108.25 @ 31-40 = 92.13
92.13 @ 80° = 92.13 - mail

113.92 @ 25-13 = 103.06
113.35 @ 24-35 = 103.06
103.06 @ 80° = 103.06 - mail

F.B. 443 Pg. 54 Chief Party Notes by MC Date

Tape = 84°

To Bot Pg - 55



From Top Pg - 53

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CINCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by M Chief Party _____ F.B. 192 Pg. 55

Tape - 84°

Platted by _____
Date _____
Map No. _____
Platting C'k'd by _____
Date _____

W. O. No. 310 D. S. O. No. _____
Location Big Pines Park
Surveyed by H.F. Graber & F.J. McNeal
Date July - 1930
Indexed A. C. Johnson

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

To Bot Pg - 56

42-54-45
171-38-00
213-18-00

Set P.B.C. Mon. 1/16 E.
Dist. 0.5 S. of W.
100.4 S. of E. of slope
of sm. span & 1.80 E. of
same face of slope
To Top Pg - 57

COUNTY SURVEYOR'S MONUMENT

42°54' ∨ 40A Id.
42-54-45

487.47

P.O.T. # 7 - Set 1 x 2 # t
20+63.29 ✓

P.O.T. #6A Set 1x2

145.59

56.00 @ T.32° = 55.97
89.66 @ T.32 = 89.62
145.59

25.14

264.75 @ 3-44 = 264.19 ✓
264.85 @ 4-00 = 264.20 ✓
264.20 @ 88° = 264.20 ✓

See FB-411 - Pg-228

T3N - R8W

Line

405.34

158.64 @ 27-09 = 141.16 ✓
158.10 @ 26-45 = 141.18 ✓
141.16 @ 88 = 141.16 - nail ✓

P.O.T. #6 Set 1 x 2 t
16+57.93 ✓

110.39 @ 31-58 = 93.65 ✓
110.91 @ 32-23 = 93.66 ✓
93.65 @ 82° = 93.65 - 1 x 2 ✓

639.09 (Record)

Sec. 1

162.30

82.54 @ 33-43 = 68.66 ✓
81.87 @ 33-01 = 68.65 ✓
68.65 @ 90° = 68.65 - nail ✓

Sec 12
T-3-N-R-8-W

Set 1 x 2 t
11+95.63 ✓

Random
178.92

From Top Pg - 54

F.B. 443 Pg. 56 Chief Party Notes by M Date

Tape = 84°

To Bot. Pg-57

1225.53

P.O.T. # 9 - Set 1x2 t
27+61.59

T3N - R8W

Line

204.68

211.08 @ 2-55 = 210.81
211.00 @ 2-34 = 210.79
210.79 @ 8 10° = 210.78 - 1x2

Fd. Granite Rock in mod. ground this 2" I.P. - mth 1/4 mk. on side R.A. is 10"x14"x22" Treelace this Face with - REC. Mon. Ink as shown V6-3 W.E.B.

Cor. Set in Stone Pile Set pot. of mon. in Rocks

Fd 2" I.P. in mound of Rocks - 18" up no tags Per L.S. # 2 8 - 43
25+56.86

24.90

Set 1x2 - 2 long

6.10

P.O.T. # 8 - Set 2x2 t - flush
25+50.76

SURVEYOR'S MONUMENT

T3N R8W

Sec. 12 Sec. 1

Ties to Sec. Cor.

RP set N.T. in base of clump of 20 - 6" Walnuts

Set 1x2 2 long in stone pile

38 P.V.

24.90

1.18

Fd. spike N.T. in 6" Walnut Old blaze

Old Stone Corral

Random 487.47

179.35 @ 4-45 = 178.73
179.44 @ 5-06 = 178.73
178.73 @ 8 12° = 178.73

153.09 @ 4-30 = 152.62
153.18 @ 4-52 = 152.63
152.62 @ 88° = 152.62 - nail

156.73 @ 5-04 = 156.12
156.64 @ 4-38 = 156.13
156.12 @ 88° = 156.12 - nail

From Top Pg-55

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by CM Chief Party _____ F.B. 443 Pg. 57

Tape = 84°

Plotted by	W. O. No. 310 D. S. O. No.
Date	Location Big Pines Park
Map No.	Surveyed by H.F. Graber & F.J. McNeal
Plotting C'k'd by	Date July - 1930
Date	Indexed A. C. Johnson

To Bot. Pg. - 58

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

T3N - R8W

Sec. 1

272.00

P.O.T #10 - Set 1x2 + t
39+57.07

Line

Random

1225.53

℄ Lone Pine Rd

See Pg. 59

112.27 @ 0-0 @ 80° = 112.27 - 1x2

*194.50 @ 2-47 = 194.27
194.62 @ 3-24 = 194.28
194.27 @ 80° = 194.27 - nail

*73.98 @ 5-27 = 73.65
74.13 @ 6-30 = 73.65
73.65 @ 80° = 73.65 - nail

*259.47 @ 4-21 = 258.72
259.56 @ 4-33 = 258.74
258.74 @ 74° = 258.72 - nail

26.01 @ 0-0 @ 80° = 26.01 - nail

*99.54 @ 7-07 = 98.77
99.42 @ 6-34 = 98.77
98.77 @ 80° = 98.77 - nail

*242.64 @ 3-24 = 242.21
242.58 @ 3-04 = 242.23
242.21 @ 80° = 242.20 - nail

*219.95 @ 2-58 = 219.66
220.02 @ 3-19 = 219.65
219.65 @ 80° = 219.64 - nail

From Top Pg. - 56

F.B. 443 Pg. 58 Chief Party Notes by M Date

To Bot Pg - 60

T3N - R8W

Sec 1

Line

Random

319.60

241.17

409.64

272.00

39.19 @ 0-0 @ 80° = 39.19 - 1x2

281.36 @ 4-43 = 280.41

281.29 @ 4-28 = 280.44

280.41 @ 82° = 280.41 - nail

P.O.T. #13 - Set 1x2 4t
49+09.88

79.67 @ 3-17 = 79.54

79.74 @ 4-10 = 79.53

79.53 @ 84° = 79.53 - 1x2

161.80 @ 2-36 = 161.63

161.76 @ 2-13 = 161.64

161.63 @ 90° = 161.64 - nail

P.O.T. #12 - Set 1x2 4t
46+68.71

203.39 @ 1-18 = 203.34

203.42 @ 1-35 = 203.34

203.34 @ 90° = 203.35 - 1x2

206.37 @ 1-40 = 206.28

206.34 @ 1-15 = 206.29

206.28 @ 90° = 206.29 - nail

P.O.T. #11 - Set 1x2 4t
42+59.07

113.71 @ 0-0 @ 84° = 113.71 - 1x2

158.29 @ 0-0 @ 84° = 158.29 - nail

From Top Pg - 57

RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by M Chief Party _____ F.B. 443 Pg. 59

Tape = 84'

Platted by	W. O. No. 310 D. S. O. No.
Date	Location Big Pines Park
Map No.	Surveyed by F. J. McNeal
Platting C'k'd by	Date July - 1930
Date	Indexed C. Johnson

P.I. {Fd 2" I.P. Flush - No Ref.}

P.O.T. #10 - 1" x 24" {Sec Pg - 57}

Rd.

80.64 @ 0-0 @ 82° = 80.64'

80.64

219.38 @ 2-02 = 219.24'
219.47 @ 2-32 = 219.24'
219.24 @ 84° = 219.24'

Set S.W.T. by inter

140-27-00

Sec. 1 - T3N - R8W

219.24'

℄ Lone Pine

See Pg.

140-27-00
201-48-00
50-27-00

P.I. # 21 Fd S.W.T per marker

Void JHD

Line

Random

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

F.B. 443 PG. 60

Chief Party _____ Notes by: EM Date _____

Tape = 84°

To Lt Pg-61

Set 1x2+t-by 1ft
52+29.48

91-27-30
4-365-50-00
8-11-40-15

SURVEYOR'S MONUMENT
COUNTY
R8W
T13N
Sec. Cor.
1/4
1/4
1/4

Fd. 2" I.P. -18" up
in mound of rocks
no tack - per L.S. -28-43

Fd. 8x8-Stone
with bolt in
cement mound of rocks
To Wood Post - PLS 28-43

This Cor. is a pinyon RM.
Set 12" in ground with a
tack in top of nail
On No. 6 Pine 1 Hole
Witness Corner is
Pine 3" Diam. 1 Hole
Witness Corner is
Oak 3" Diam. One
Witness Corner is
Oak 3" Diam. One
Witness Corner is
Oak 3" Diam. One

Date _____ Noted by [illegible] Chief Party _____ F.B. 443 Pg 61

Plotted by _____
Date _____
Map No. _____
Plotting C'k'd by _____
Date _____

W. O. No. 310 D. S. O. No. _____
Location Big Rock's Path
Surveyed by F. J. McNeal
Date July - 1930
Indexed _____ C. Johns-

Tape = 84°

146.08 @ 5-54 = 145.31'
145.95 @ 5-21 = 145.31'
145.31 @ 84° = 145.31' nail

288.02 @ 5-17 = 286.80'
288.16 @ 5-30 = 286.93'
286.80 @ 84° = 286.80' - 1x2

83-43-15
334-52-30
83-43-10.

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

From Rt. Pg - 60

Sec. 12 - T3N - R8W

Fd N & T. No Ref.

432.11

90.61

Set 1x24t

S 83-43-15 Rec.

180.78 @ 2-55 = 180.55'
180.90 @ 3-35 = 180.55'
180.55 @ 80° = 180.55' - nail

2.46 @ 0-0 @ 80° = 2.46' - [illegible]

183.01

℄ Lone Pine Rd. Per L.S. 28-43

167-03-00 Rec.

Set Red Head - Rec. Dist.

Fd. S.W.T. No Ref.

@ 94 - 69

167-03-00
308-12-30
77-03-07.

976.66'

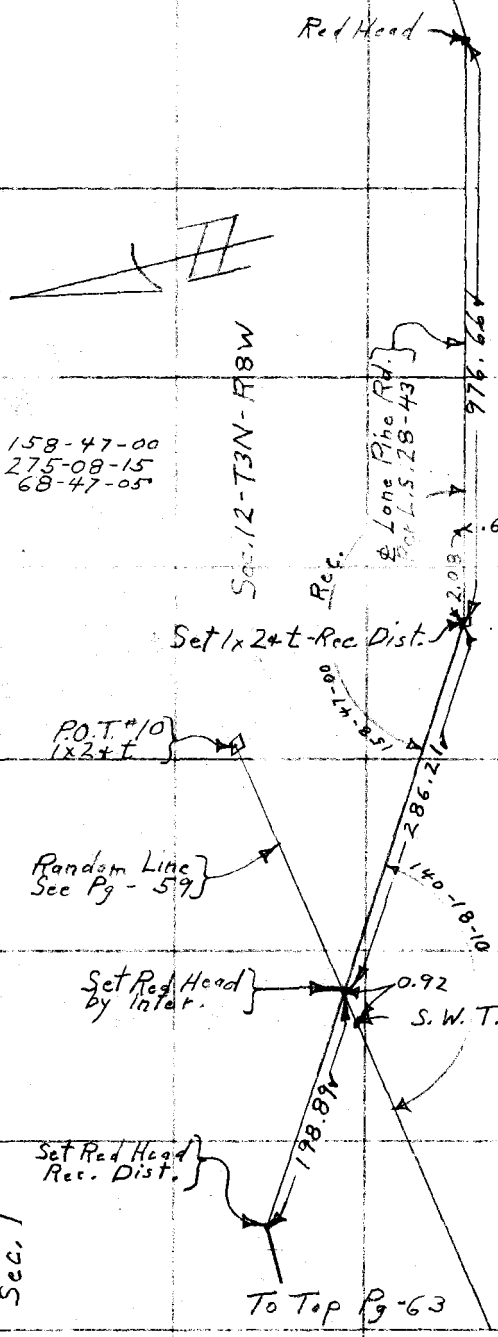
Set 1x24t - Rec. Dist.

To Top Pg - 62

F.B. 443 Pg. 62 Chief Party Notes by M Date

Tape = 84°

From Bot Pg-61



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

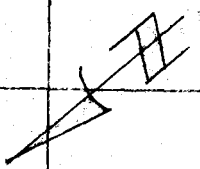
Notes by KT Chief Party F.B. 443 Pg. 62

Plotted by
Date
Map No.
Platting C'k'd by
Date

W. O. No. 310 U. S. O. No.
Location Big Pines Park
Surveyed by F. J. McNeal
Date July -1930
Indexed C. Johnson

Tape = 8[illegible]

From Bk. Pg. 62



1x2 4t

Ø Lone Pine Rd. Per L.S. 28-43

485.10

171-32-00 Rec.

171-32-00
326-08-15
81-32-05

299.82 @ 3-09 = 299.37 N
299.91 @ 3-27 = 299.37 N
299.37 @ 80° = 299.36 + PM

299.84 @ 4-00 = 299.11 N
299.78 @ 3-45 = 299.14 N
299.11 @ 84° = 299.11 N-mil

Red Head

20.97

Fd. S.W.T. No Ref.

1.97

298.99 @ 1-53 = 298.83 N
299.05 @ 2-11 = 298.83 N
298.83 @ 88° = 298.8 N-mil

170.27 @ 6-40 = 169.14 N
170.49 @ 7-10 = 169.14 N
169.14 @ 88° = 169.14 N+T

17.22 @ 0-0 @ 88° = 17.22 ✓ 1x2

Sec. 1-T3N-R8W

Fd. 2x2 4t-No Ref.

2.76

60.40

89.95 @ 9-46 = 88.65
89.83 @ 9-21 = 88.64
88.64 @ 88° = 88.64

88.64

Fd N+T-No Ref.

1.18

2.30

Set 1x2 4t-Rec. Dist.

To Top Pg. 64

RETURN TO LOS ANGELES COUNTY SURVEYOR

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

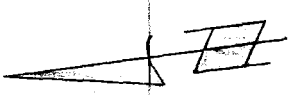
F.B. 443 Pg. 64 Chief Party Notes by EM Date

From Bot. Pg -63

Tape = 8'4°

Read Head

℄ Lone Pine Rd. - Per L.S. 28-43



145-48-00
223-12-00
55-48-00

1083.67

145-48-00 Rec.

*297.82 @ 1-22 = 297.74✓
297.81 @ 1-07 = 297.75✓
297.74 @ 84° = 297.74 - nail

1x24t

297.74

*300.48 @ 2-05 = 300.28✓
300.55 @ 2-28 = 300.27✓
300.27 @ 80° = 300.26 - nail

Set nail

*265.00 @ 2-39 = 264.72✓
265.09 @ 2-59 = 264.73✓
264.72 @ 80° = 264.71 - nail

4.50 @ 0-0 @ 80° = 4.50✓ - 1x2

700.00

Fd. S.W.T. No Ref.

1.23

Fd 2x2x t - No Ref.

1.67

12.95

Set 1x2x t - Rec. Dist.

Sec. 1 - T3N - R8W.

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 143 PG 65

Platted by	W. O. No. D. S. O. No.
Date	Location
Map No.	Surveyed by
Platting C'k'd by	Date
Date	Indexed

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR

F.B. 143 Pg 66 Chief Party Notes by Date

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

X

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 67

Platted by	W. O. No. _____ D. S. O. No. _____
Date	Location
Map No.	Surveyed by
Platting C'k'd by	Date
Date	Indexed A. C. Johnson

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR

F.B. 443 PG. 68 Chief Party Notes by Date

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 7-22-30 Notes by Brackett Chief Party Brackett F.B. 443 Pg. 69

Platted by	W. O. No. 310 D. S. O. No.
Date	Location Big Pines Park
Map No.	Surveyed by A. Brackett
Platting C'k'd by	Date July 22-1930.
Date	Indexed C. Johnson

Brackett. Eaffer. McBride. Upton. Murray.

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

Continued To Bottom of Page 70.

True Range Line

300' Bond Tree Sta. of 34° E.

Mag. Bearing of North

Random Range Line

R. 8 - W.

T. 3 N

Sec. 1

R. 7 - W.

Sec. 6.

Random Section Line.

Set Brass Cap C. S. Cor. Mon. by Proportion. 29 Stations

See F.B. 411-19-20

28+76.23 P.O.T. #2 Set 1x2 Stk. - Flush.

Sta. 28+72.23 @ 4.20

40° 33' 00"
194° 11' 30"
20° 23' 00"
48° 32' 525'

48° 32' 525' 50' Adj.

2876.23 G.L.

P.O.T. #1 1x2 Stk. Per Page 55.

True Sec. line

42° 54' 40" per Pg. 55

880.30' per Pg. 60

12.67

0+00 to North 1x2 Stk. L.y. Intersection Per Page 60.

3166.19 See Pgs. 55 to 60

Random Section Line

See Page 60 For Replacement

Sec. 12.

#1. - Fd. Chiseled Cross in Concrete Rock 8" x 8" ± Up 0.4' ± Accepted as Sec. Cor Per C.S. 9038. See Pg. 60

Sec. 7.

F.B. 443 PG. 70 Brackett Chief Party Notes by Brackett Date 7/22/30.

Continued to Bottom of Page 71.

Sec. 6
R. 7 W.

True Range Line.

Mag. Brg. = N 1° E.

36+61.05
~~34+61.35~~
#6-P.O.T.
Set 1x2 3/4 Hub.

99.30 @ 2°09' = 55.24
- @ T. = 78°

Sec. 1
R. 8 W.
T. 3 N.

35+72.81
~~33+72.11~~
#5 Change Point
Set 10d. Nail
Rechained 3/11-31 - W.E.B. .34
297.73 @ 2-42 - T.54 = 297.40
~~297.77~~ 297.74

32+75.47
#4 Change Point
Set 10d Nail

99.58 @ 2°19' = 99.50
@ T. = 75° = 99.43

31+75.98
#3 Changing Point
Set 10d. Nail.

300.06 @ 2°30' = 299.77
@ T. = 76° = 299.75
299.75

28+76.23
POT #2
Set 1x2 Tk
For Range 69

Continued from Top of Page 69.

Random Range Line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Notes. ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 7-23-30 Notes by Brackett Chief Party Brackett F.B. 443 Pg. 71.

Platted by
Date
Map No.
Platting C'k'd by
Date

W. O. No. 310 D. S. O. No.
Location Big Pines Park.
Surveyed by A. Brackett
Date July 23-1930.
Indexed A. C. Johnson

Continued to Bottom of Page 72.

Random Range Line Offset 6.00' West

39+32.25 ✓

P.O.T. #9
Set Flush
1x2 Stk.

135.34
@ 12°05' = ~~135.34~~ ✓
@ T=86° 132.34

37+99.91 ✓

P.O.T. #8
Set Flush
1x2 Stk

104.12
@ 3°48' = 103.99 ✓
T=86°

36+96.02 ✓

P.O.T. #7
Set Flush
1x2 Stk.

34.97 ✓
Horizontal
T=86°

36+61.05 ✓

#6 - P.O.T.
Set 1x2 Stake Flush
For Page 70.

P.O.T. #6
Offset 6.00'
to the West
Set Flush
1x2 Stk.

6.00

True Range Line.

Random Range Line.

N

Sec. 1.
R. 8 W.
T. 3 N.
Continued from Top of Page 70.

Mag. Brg. = North

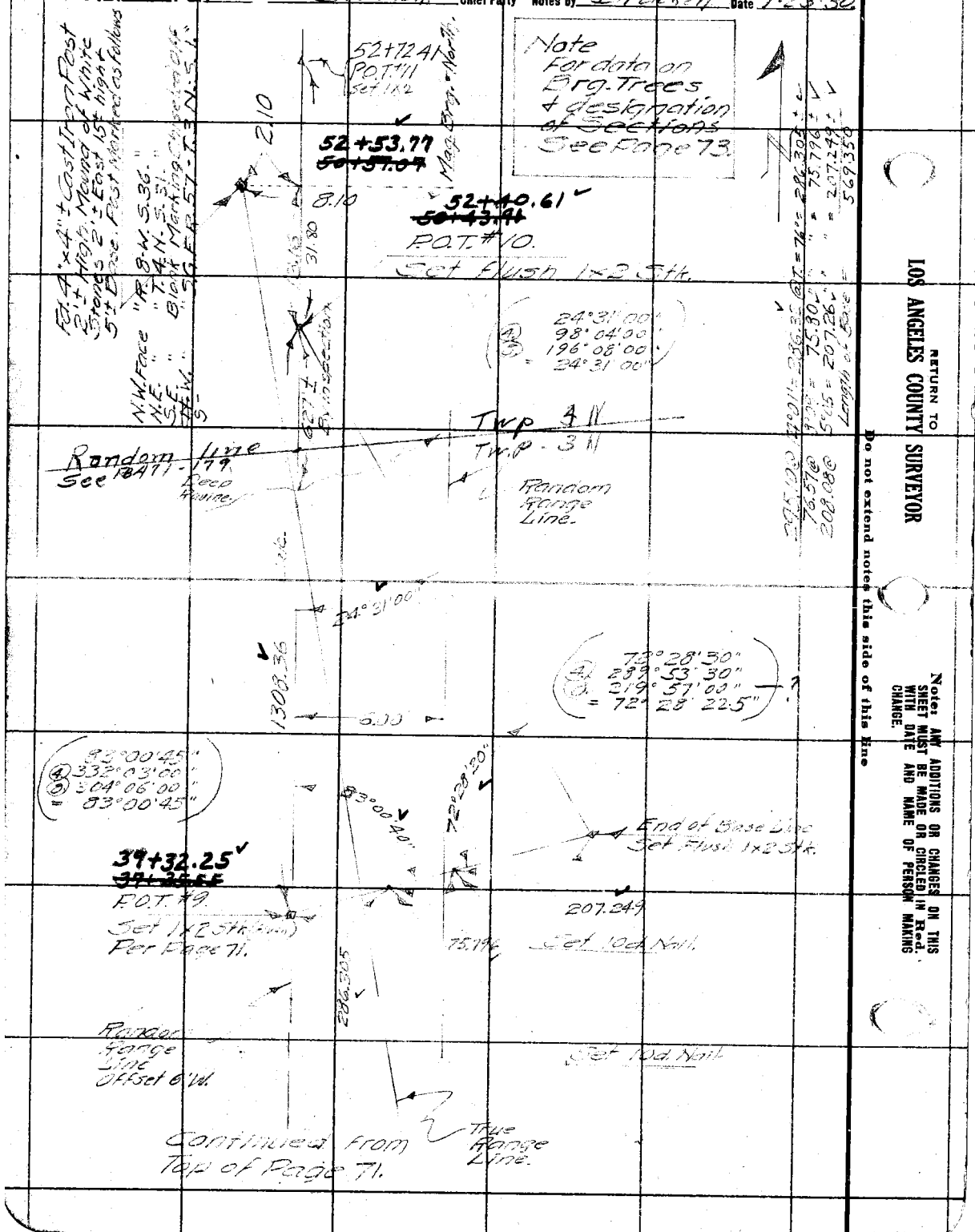
Sec. 6.
R. 7 W.

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

F.B. 443 Pg. 72 Brackett Chief Party Notes by Brackett Date 7-23-30



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 7-23-30. Notes by Brackett Chief Party Brackett F.B. 443 Pg. 73.

Platted By
Date
Map No.
Platting C'k'd by
Date

W. O. No. 310 U. S. G. No.
Location Big Pines Park
Surveyed by A. Brackett
Date July 23-1930.
Indexed A. C. Johnson

Fd. 12"X10"X24" Granite RK. With 6 Notches on all edges & C.C. on S. old mon. & 6" spike set X on RK. C.C. 2 cuts New C.S. 9074

3.74

52+81.96

52+72.41 Back #11 See Pg. 12

Fd. 5" Mound of Mason Blazed & Scribed "T.4.N-R.7-W.-5.31 B.T." Sec. 36.

0.7 Sec. 31. T.4.N.

Fd. 4"x4" Cast Iron Post Described Per Page 72.

2.10

7.8

N-64-45-W 20.5

(Fd. 14" Scrub Oak Blazed & Scribed Bank of Trail and 6" Grown together 3) 11-31-W.E.B.

Mag. Brg. = North.

See C.S. 9038 Page 1.

Random Range Line Offset 6 W.

P.O.T. #10. Set Flush 1x2 Stk. Per Page 72. Sec. 1.

13.16

Sec. 6 T. 3-N.

6.1

1.7

10.9

Fd. 9½" Pine Blazed & Scribed "T. 3-N. R.8.W.S.1.B.T."

R.8-W.

8.9

Fd. 24" Pine Blazed & Scribed "T.3.N.-R.7.W. 5.31-B.T."

R.7-W.

Random Range Line

True Range Line.

P.O.T. #9 Set Flush 1x2 Stk. Per Page 71.

RETURN TO LOS ANGELES COUNTY SURVEYOR

Notice ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

F.B. 283 Pg. 74 Chief Party _____ Notes by _____ Date _____

FORM 247 10M 5-31

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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. St'd of
Surveyed by
Notes
Indexed Date

F.B. Pg.

Page 75 to 78 are blank

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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	Survey of BIG PINES PARK
Map No.	W. O. 7310 Tape No. 56 St'd 84 °F.
Office Work	Surveyed by TED WALSH
Checked	Notes T. WALSH Date 6/21/34
Date	Indexed A. C. Johnson 7-6-34

F.B. 443 Pg.

NO TEMPERATURE CORRECTIONS

CONT. BOTTOM PG 80

7+27.43 (℄ LINE STA.) SET 1X2 FLUSH

6°12'00"

7+23.62 SET N&T IN LOG

MASTER SKI JUMP
RETRACEMENT OF ORIGINAL ℄ & STATIONING AS SHOWN IN F.B. 443-97 TO 135. FOR TOPOGRAPHIC CONTROL.

FOR PROFILE SEE L.B. 778-3 TO 22 ALSO L.B. 647-183 TO 187

267.99 @ 22°31'15" = 247.57
268.41 @ 22°43'30" =

247.57 ℄ MASTER SKI JUMP (PREL. MINARET ℄ 8)

276.38 ℄ MASTER SKI JUMP (PER FB 443-100)

9+75

10+00 SET 1X1½ TC

100.00

75.00

06°12'00"
@ 24°48'00"
@ 6°12'00"

10+75.00 SET 1X2 STK FLUSH

299.98 @ 22°52'45" = 276.38
299.43 @ 22°37'30"

192.62

F.D. N.&T. IN 60" PINE ASSUMED GOOD FOR LINE PER FB 443-100

F.D. 2X2" STK FLUSH 1.3 WEST OF LINE REMOVED & REPLACED 2X2" STK 1' UNDER ON LINE

5.36

45.21

60" PINE

31.54

N&T. in 6" Fir

N&T. in 30" Pine

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS
Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES OF THIS SHEET MUST BE MADE OR CIRCLED IN Red Ink. WITH DATE AND NAME OF PERSON MAKING CHANGE.

FORM 247 10M 8-31

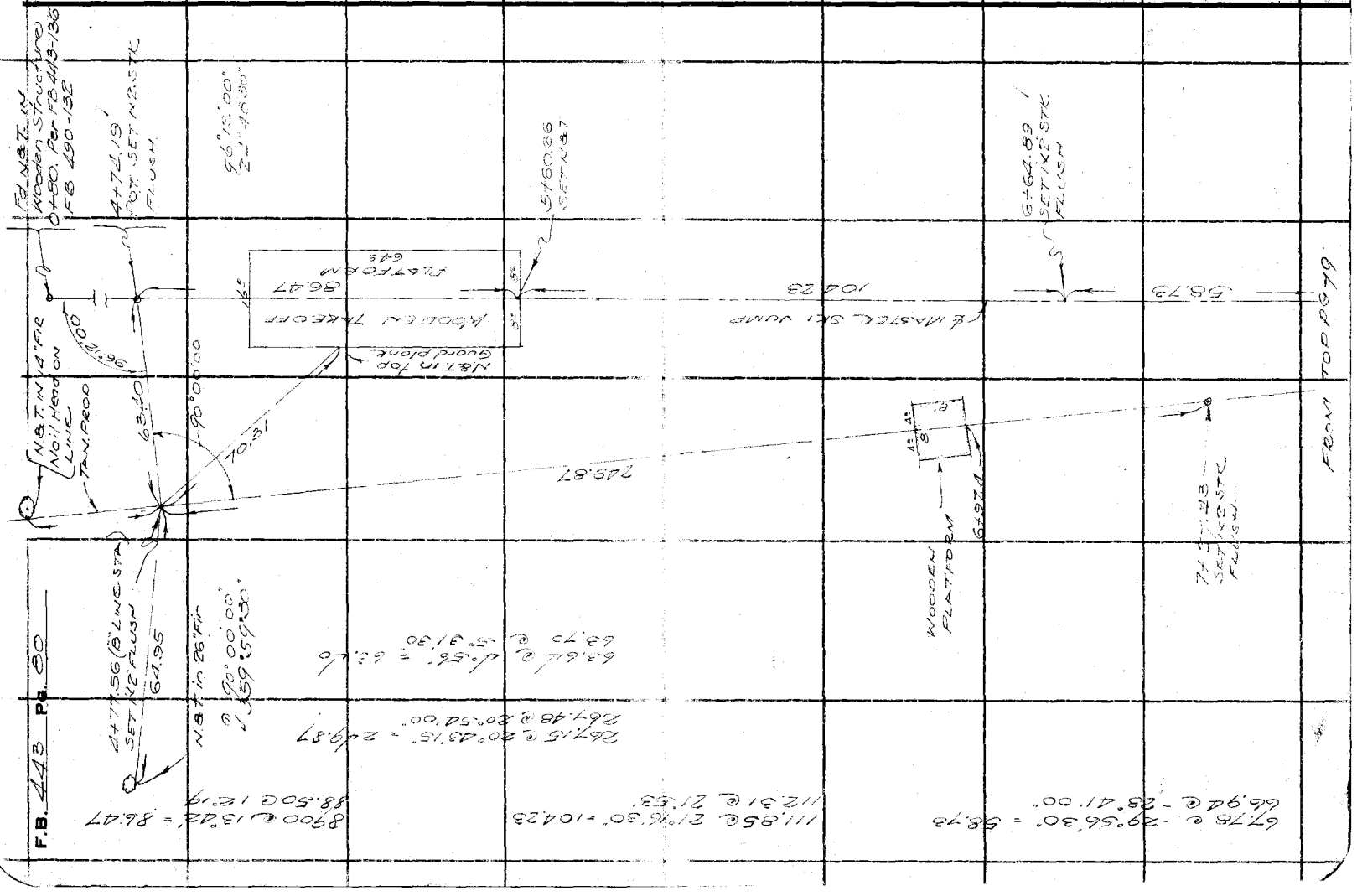
RETURN TO

LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

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



Date _____ Notes by Willey Chief Party R. L. Willey F.B. 443 Pg. 41

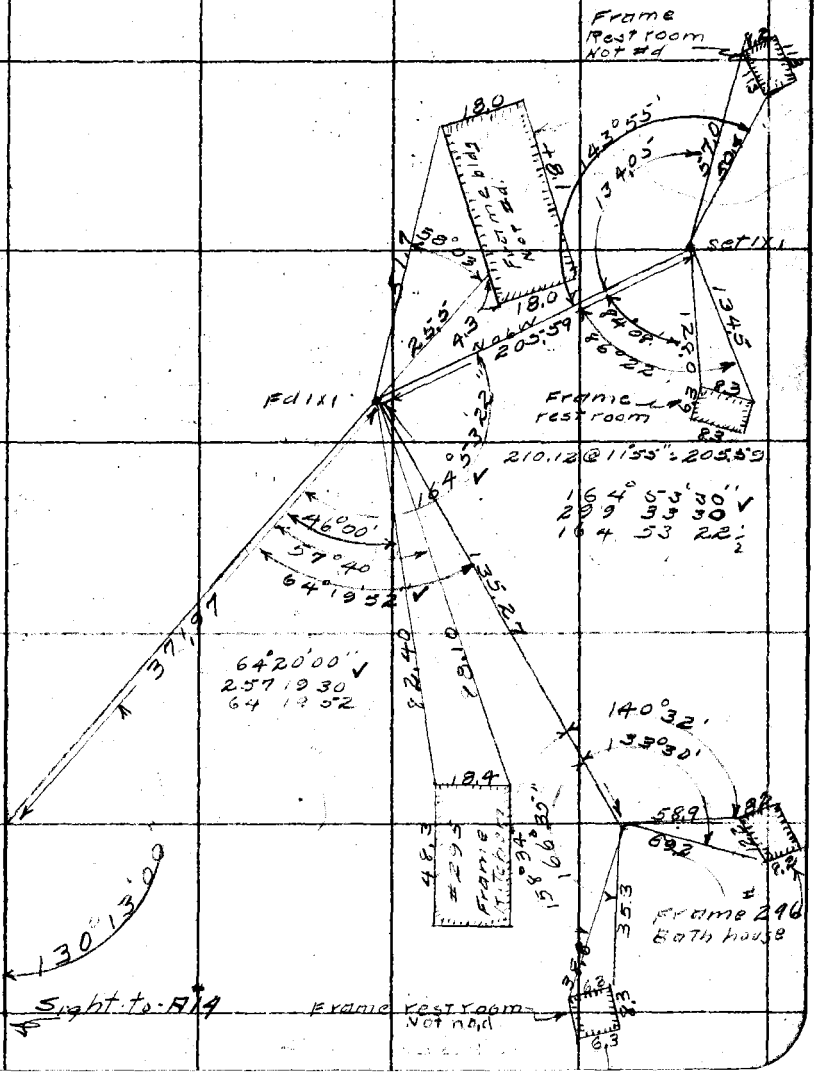
Platted by Wood	W. O. No. 310 D. S. O. No.
Date June, 1931	Location Big Pines
Map No. 8512-26	Surveyed by R. L. Willey
Platting C'k'd by	Date May 26-1930
Date	Indexed A. C. Johnson 5-26-32

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CHECKED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

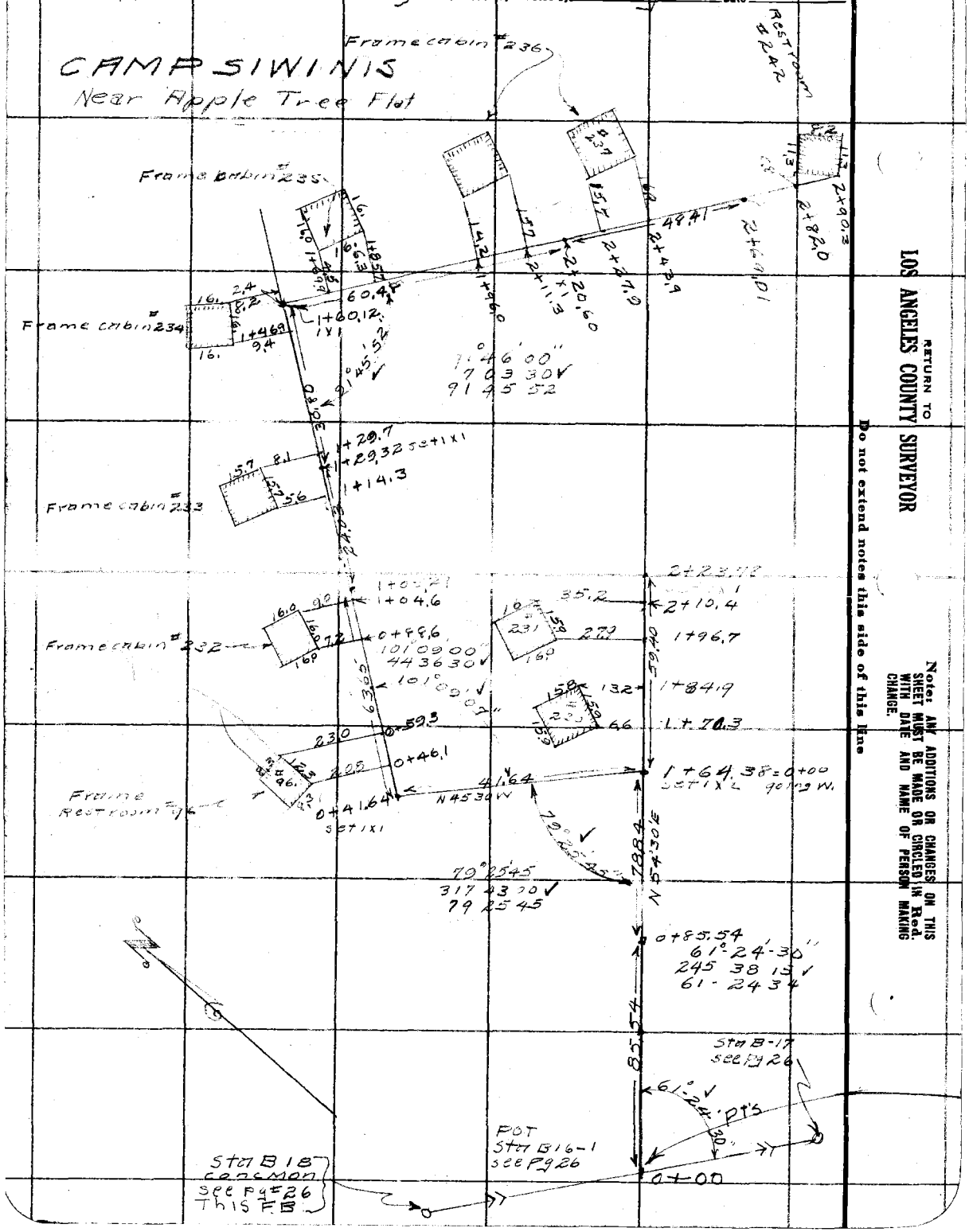
Buildings on Knoll
At Apple Tree Flat.



F.B. 443 Pg. 82 R. L. Willey Chief Party Notes by W. Willey Date

CAMP SIWINIS

Near Apple Tree Flat



RETURN TO LOS ANGELES COUNTY SURVEYOR

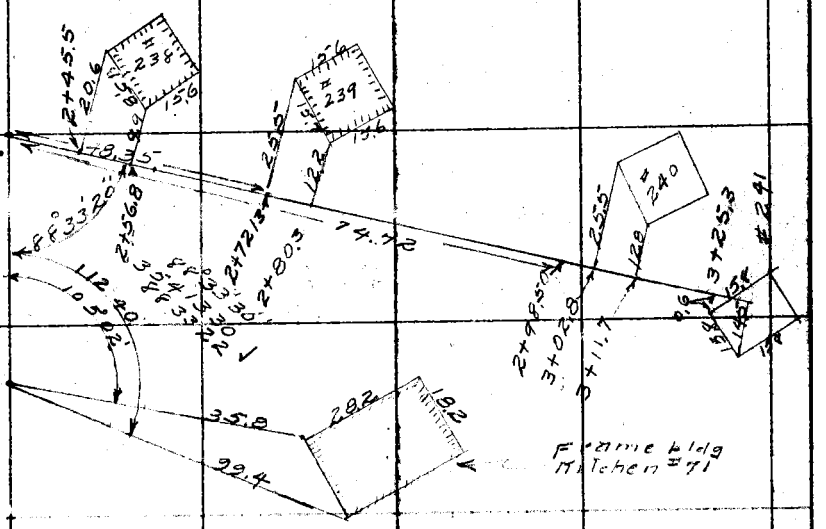
Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date May 1931 Notes by Willey Chief Party R. L. Willey F.B. 443 PG. 3

Platted by Wood	W. O. No. 310 D. S. O. No.
Date June 1931	Location Big Pines
Map No. 8512-26	Surveyed by R. L. Willey
Platting C'k'd by	Date May 26-1931
Date	Indexed A. C. Johnson

CAMP SIWINIS



Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

F.B. 443 PG. 64

Chief Party _____ Notes by _____ Date _____

FORM 247 10M 5-31

RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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. Tape No. St'd
Office Work
Checked
Date

Survey of
W. O. Surveyed by
Notes
Indexed Date

F.B. PG.

Date 5-26-86 all blank

RETURN TO

LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

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. _____ P.B. _____

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 87

Platted by M. H. Curtis
Date 1-21-31
Map No. B-6.3
Platting C'k'd by J. H. Smith
Date 1-21-31

W. O. No. _____ O. S. O. No. _____
Location _____
Surveyed by _____
Date _____
Indexed by A. C. Johnson
12-22-30

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

F.B. 443 Pg. 88 Chief Party Notes by Date

Center line
of
Junior, Senior
&
Master Str Jump

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by Willey Chief Party R.L.Willey F.B. 143 Pg. 89

Platted by M.H. Curtis	W. O. No. 310 D. S. O. No.
Date 1-21-31	Location Junior Ski Jump
Map No. B-603	Surveyed by R.L.Willey
Platting C'k'd by J.H. Smith	Date 1-17-31
Date 1-21-31	Indexed C. Johnson

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

1+89.82

1+27

1+00

0+78.4

0+78.2

0+59

0+36.2

0+32

0+21

0+00

12.6 11.8

8.8 8.5

4.2 4.4

4.0 4.1

4.0 4.17

Frame structure

19.2

3.8 4.2

19.22

4.2 4.9

4.2

Plank platform lying on the ground.

3.3 0.7

4.0 4.0

3.2 0.8

Plank platform lying on the ground.

1+27

1+00

0+78.4 0+78.2

0+59

Fd 2 x 2 POT 2-C1 see pg #92 F.B. 148

T = 30° = 18.98'

197.90 @ 16'21 = 18.990'

197.43 @ 16'06 = 18.988'

209.73 @ 8°23' @ 64°T = 207.46'

209.90 @ 8°43' @ 64°T = 207.45'

E.C.W.S. Party 4-17-31

(Tape 16 + .84')

11°43'00"

207.46'

36°34'15"

147°37'30"

36°34'22"

(1) 11°43'00"

(2) 4°52'00

11°43'00

E.C.W.L.&L.K. 4-17-31

E Junior Ski Jump

sets W+T.

Fd 1" I.P. P.C. Marked L.S. Sur. Cor. see pg #92 F.B. 148

0+21

44.17'

T = 30° = 44.17'

4438 @ 5'17 = 44.19'

4449 @ 6'41 = 44.19'

Pc #2

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

Date

Chief Party Notes by

F.B. 443 Pg. 90

Date 12-11-30. Notes by Brackett. Chief Party Brackett F.B. 113 Pg. 91

(1)

Platted by M.H. Curtis	W. O. No. 310 O. S. O. No.
Date 1-21-31	Location Big Pines Park
Map No. B-603	Surveyed by A. Brackett.
Platting C'k'd by J.H. Smith	Date Dec. 11-1930
Date 1-21-31	Indexed A. C. Johnson

Brackett - Line Terrasco - Hd. Cp. Point - Mountain

300' Tape #2. Std. @ T = 34° F.

3+69.37' P.O.T. Set 2x2 Stk.

℄ Senior Ski Jump. (Transit Line)

183.61 @ 25°25' = 165.84' @ T = 50° = 165.81'

2+03.56' P.O.T. Set 2x2 Stk.

1+80.85' Set N+T. in 2x12† plank in platform.

22.92' Horiz. T = 50°

1+57.93' P.O.T. Set 2x2 Stk.

157.20 @ 19°51' = 176.08' @ T = 50° = 176.04'

140.73 @ 22°03' = 130.44' @ T = 50° = 130.41'

COUNTY Sta. B-21 MONUMENT ℄ MARKERS

(3) 122°57'30" (2) 253°40'00" = 122°57'30"

(3) 122°57'30" - (2) 60°47'15" = (3) 62°10'15" - (2) 60°47'15" = 1°23'00"

0+27.52' P.O.T. Set 2x2 Stk.

Fd. 2" I.P. with brass cap stamped as shown + Set in concrete. 0.2' below surface in road North of Jackson Lake.

28.71 @ 16°30' = 27.53' @ T = 50° = 27.52'

60°47'20"

0+00 Set 10d. nail in chiseled cross in rear concrete reservoir. Set by intersection

122° 57'30"

Mag = N. 26° W.

17.40' Horiz. T = 50°

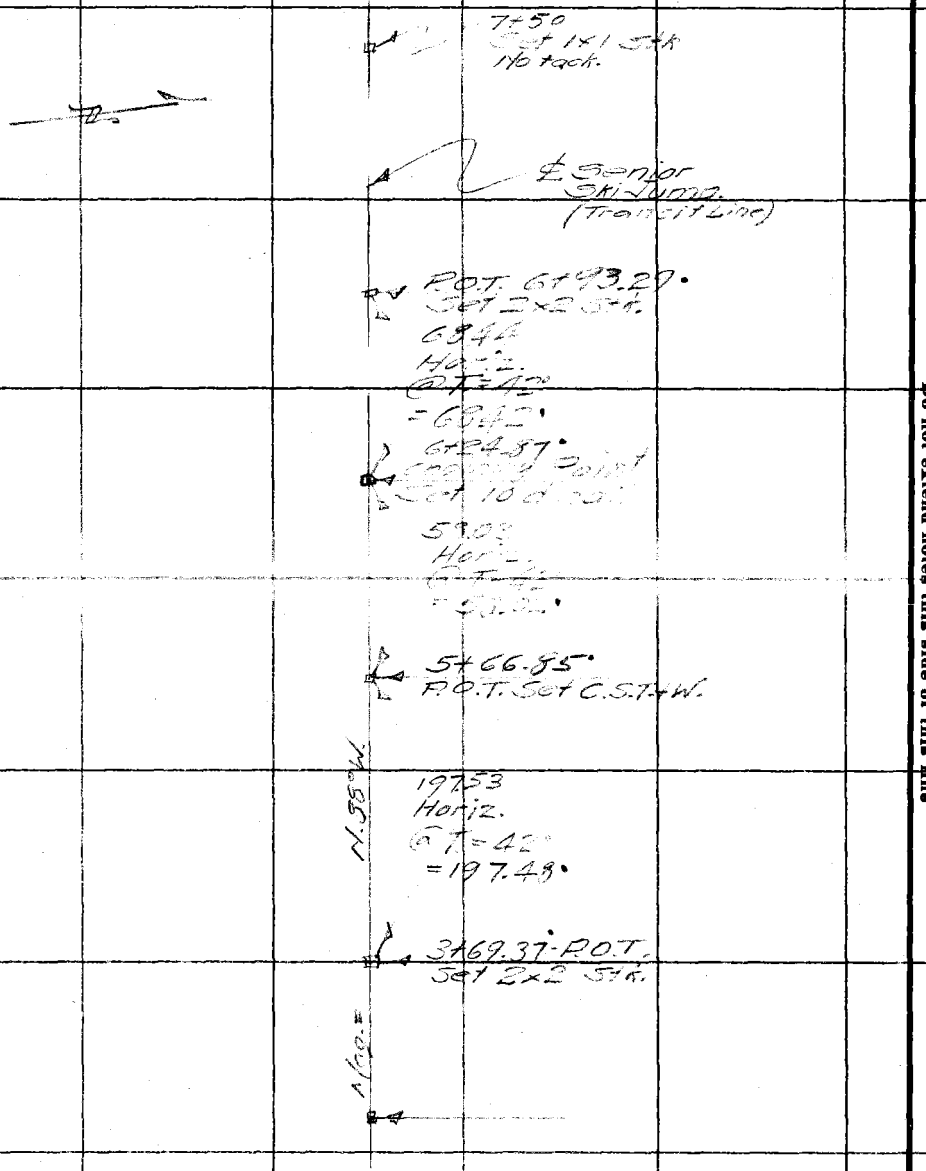
Fd. 10d. nail on dome-shaped N. rear of Concrete reservoir (nail driven into cross chiseled in concrete.)

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 92 (2) Brackett Chief Party Notes by Brackett Date 12-11-30



RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 12-12-30 Notes by Brackett Chief Party Brackett F.B. 443 Pg. 93

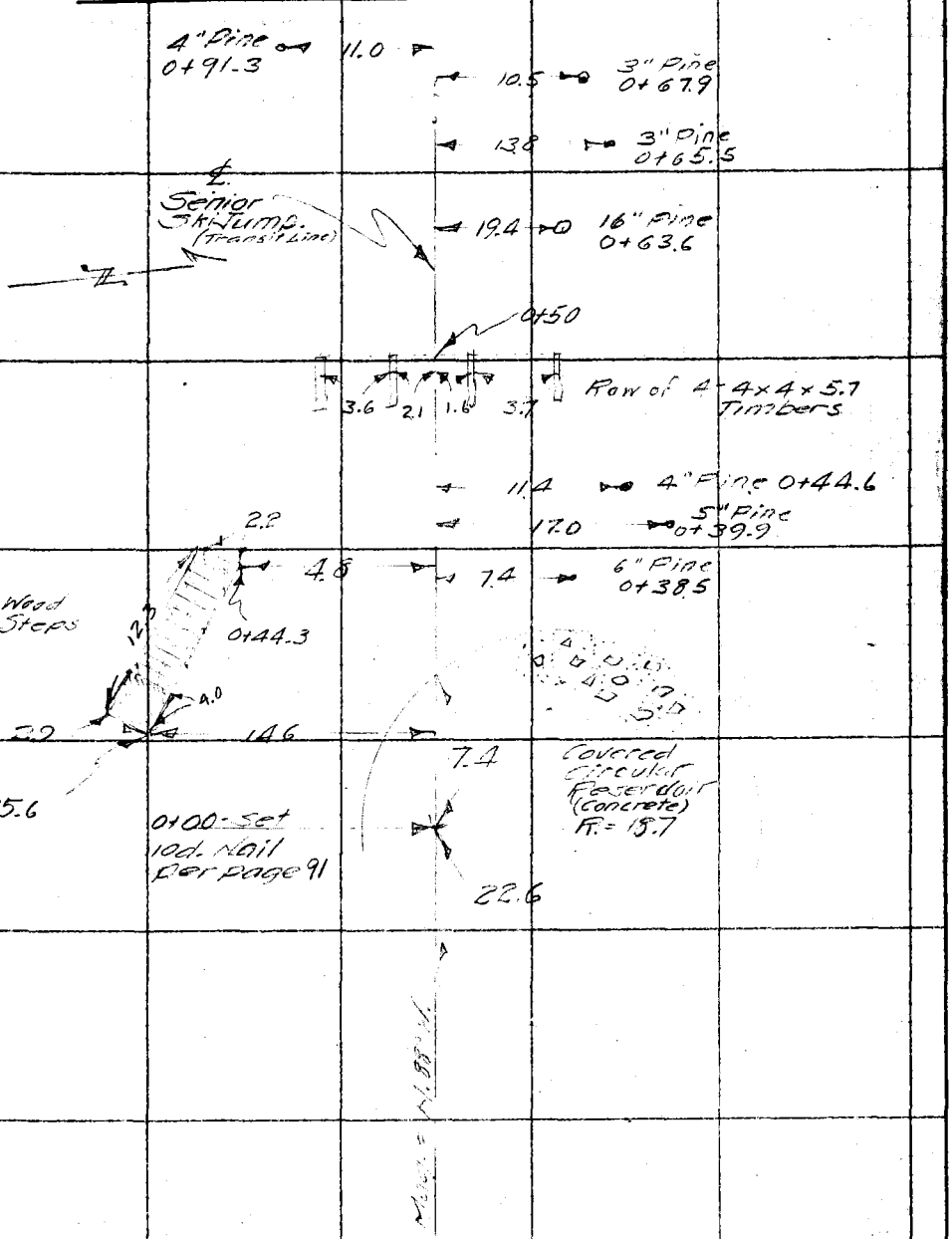
(3.)

Platted by M.H. Curtis	W. O. No. 310. D. S. O. No.
Date 1-21-31	Location Big Pines Park.
Map No. B-603	Surveyed by A. Brackett.
Platting C'k'd by J.H. Smith	Date Dec. 12-1930
Date 1-21-31	Indexed A. C. Johnson

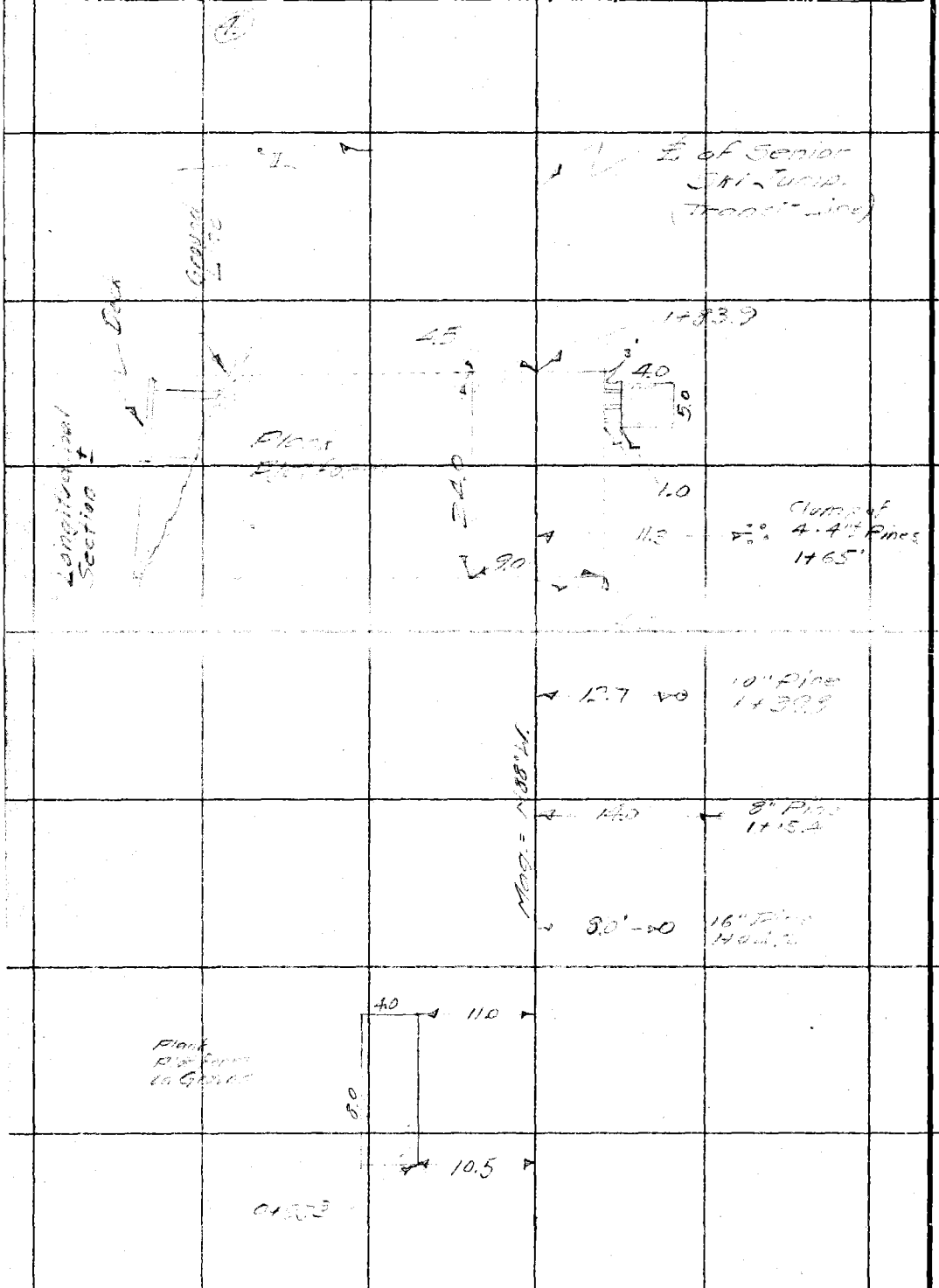
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 PG. 94 Brackett Chief Party Notes by Brackett Date 12-13-30



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 12-13-30. Notes by Brackett Chief Party Brackett F.B. 443 Pg. 95

(5)

Plotted by M.H. Curtis	W. O. No. 310. O. S. O. No.
Date 1-21-31	Location Big Pines Park.
Map No. B-603	Surveyed by A. Brackett.
Plotted C'k'd by J.H. Smith	Date Dec. 13-1930.
Date 1-21-31	Indexed by C. Johnson

Angle in row of posts

168 — 5+50

Stone Stove

9.0 — 19.8 — 5+15.4

30 — 25.4 — 5+08.2

Row of Fence Posts 4' + high.

25.7 — 5+00

23.5 — 4+50

32.7 — 4+00

Beginning of row of fence posts.

35.6 — 3+57.2

8.0

13.9

℄ of Section Datum. (Section Line)

Elevated Earth Terrace

50

14.0

N. 38° W. Mag.

3.0

8.0

17.2 — 1+92.7

2.0

5.8' to 8" Pine 1+95.5

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 PG. 96 Bracket Chief Party Notes by Bracket Date 12-13-30.

(5)

Mag. = N. 5° W.

± of Section Line between Sections 5 & 6

20" [illegible] 0 7+05

18" W.I.P. Culv. 0 6+90.0

Runway ends 35' Rt. of Sta. 6150. Beyond that point there is a scattering of small trees.

End of row of fence posts.

1.0 — 6+07.5 [illegible]

20 — 6+00

168 — 5+50

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by Willey Chief Party R.L. Willey F.B. [illegible]

Platted by Albert F. Higgins
Date OCT 10 1930
Map No. C B-603
M.H. Hutt
Platting Ch'd by C. J. TERRY
Date OCT 10 1930
1-21-31

W. O. No. 316 D. S. O. No.
Location Big Pines
Surveyed by R. L. Willey
Date Oct 6-1930
Indexed A. C. Johnson 10-9-30

Transit Line for locating Ski Jump
Big Pines Recreation
Oct. 6. 1930. Weather Clear + Cool
Used. Beger Transit # 15698
" 300' chain standard @ 84°

Party

R.L. Willey chief
G E Willits Inst.
M.A. Van Dereck H Chain
S.G. Reyes R Chain
H Baker Extra

See Pg - 194 BD

For Levels
See LB 617 - Pg 201 to 224

RETURN TO LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line
Notice ANY [illegible] DO NOT [illegible] THIS [illegible] DATE AND NAME OF PERSON MAKING

F.B. 493 Pg. 98 R.L. Willey Chief Party. Notes by Willey Date Oct 7

cont'd from pg 99

5+83.49

41.34

POT 3 Set 1X2

6800

N+T N.S. 20" Fir.

N+T N. Base 48" Pine

T = 64° 19'44.7"

POT 2 to POT 3
- 20889 @ 21.28 = 194.40
- 209.41 @ 21.46 = 194.48
- 209.85 @ 22.03 = 194.50

19447

N+T S.S. 18" Pine

39.11

5+89.02

POT #2 Set 1X2

20.0

offset pt Set 1X2

34.23

N+T Base 12" Fir

T = 60° = 175.14

POT 1 to POT 2
- 196.90 @ 27.14 = 175.07
- 197.60 @ 27.34 = 175.17
- 197.80 @ 27.29 = 175.17

17514

N 29°30' E

2+13.88

POT #1 Set 1X2

20.0

offset pt Set 1X2

39.15

N+T S. Base 36" Fir.

41.41

N+T N. Base 26" Pine

Transit Line

T = 66° = 213.88

1+00 to POT #1
- 225.45 @ 18°24' = 213.92
- 225.37 @ 18°22' = 213.89

21389 set

See F.B. 490 pg. 132

0+00 ~~1+00~~ Set 1X2

20.

Set 1X2

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by Willey — J.H. Smith — Chief Party P. L. Willey F.B. 443 Pg. 22

Platted by: GILBERT F. SIMMONS	W. O. No. 310 D. S. O. No.
Date OCT 10 1930 1-21-31	Location Big Pines
Map No. B-603 M.B. 54-13	Surveyed by P. L. Willey
Platting C'k'd by C. J. TERRY	Date Oct 7-30
Date OCT 10 1930 1-21-31	Indexed

135
233

POT ⌀ 6
Set 1x2

11+02.40 Cont Bot 1" ⌀ ~~4~~

232.40

T = 72°
258.87 @ 13°44' = 251.47
258.40 @ 12°22' = 252.41
258.21 @ 12°10' = 252.41

POT 5
Set 1x2

8+50

T = 64° = 138.50
153.47 @ 25°30' = 138.52

N 29°30' E 138.50

POT 4

7+11.50

Assumed T = 64°
T = 128.01
138.23 @ 22°08' = 128.04
138.40 @ 22°20' = 128.02

128.01

POT 3
Set 1x2

5+83.49

POT 2

3+89.02

Cont Fwd

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

F. B. 445 Pg. 100 R. L. Willey Chief Party Notes by Willey Date Oct 9-30

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Void.

Line change
See Bk ~~137~~ 135

12+50
Set 1x1

13+00
Set 1x1

12+50
Set 1x1

12+00
Set 1x1

N 7° 50' 00" E
T = 60.00 = 74.77

5.37

T = 60.00 = 65.49

Set 2x2
R P POT

7678.75 = 74.78

5883.12 = 65.50

Set 2x2
R.P.POT.

12+67.62
Set 1x2

11+50 A
Set 1x1

R = 900.

Set 1x1

Tangent held as shown.
Curve only

11+02.40
POT
Set 1x2

12+50 A
Set 1x1

16522'

16533.2633 = 165.24'

11+00
Set 1x2

BC

16522@6 4"

25-24.0

Set 2x2

Tot to
cent from top

Book ___ Notes by R.W. Willey F.N. 443 P.G. 101

Plotted by H.U.M.H.	J.O. 517 B.&C. No.
Date JUN 12 '34	Location Big Pines
Map No. CS B-607.	Surveyed by R.L. Willey
Plotting C'k'd by Bleckner	Date Aug 1930
Date June 1934	Indexed A.C. Johnson 8-11-30

Center line location of Shoemaker Canyon Road.
Weather warm & clear.
Used Berger Transit #15698
300' chain #29. Standard @ 84°
Aug. 9-1930.

Party
R.L. Willey Chief
F.E. Willis Inst.
D.W. Reynolds H. Chain
S. Hayes R. Chain
F.R. Snyder Exts.

For Profile & Cross Section, See L.B. #617

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend [illegible]

F.B. 943 Pg 102 R.L.W. Hwy Chief Party Notes by W. Hwy Date Aug. 1954

Cont'd on Next Pg 103

3.57 Calc.

Ch Pt Set + N+T

T = 75°

Offset 29905 @ 404 = 299.30 ✓

To Ch Pt 29916 @ 424 = 299.28 ✓

80 + 79.54

For Line Change at P.I. 26 See F.B. 471 page 55

True N+T

Set 1/2" I.P. L.S. 5812

P.I. # 26 Set 2x2

Δ = 15°20'00"

R = 300

L.C. = 80.15

Fd 1x1 P.O.T. See Pg 16 F.B. 140 ✓

Offset Set 2x2

3.51 Calc.

1.33

12.87 Calc.

27.118

164.30

Fd 1x1 P.O.T. See Pg 16 F.B. 140 ✓

Fence Line

15° 30' 00" - 1
298 00 00 - 4
164 30 00.

Δ D T = 7°

To P.I. 272.37 @ 5°19' 27.12 ✓

P.C. 18 + 57.67

15° 48' 00" - 1
279 14 45 - 4
159 47 15.

Int. of Traverse Line & S.W.T.

159° 47' 15"

Fd 2" I.P. & C. Monument Stamped See F.B. 148 P. 16

83 + 92.15

177° 35' 15"

177 35 15 - 1
350 21 00 - 4
177 35 15.

T = 7°

Δ D To P.I. 340.02 @ 7°45' - 93.14 ✓
93.04 @ 6°58' - 93.15 ✓

Δ D Fd's W+T See F.B. 122 P-31

Δ Fd's W+T C See F.B. 122 P-31

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date Aug 1930 Notes by Willey Chief Party R L Willey F.B. 943 Pg 103

Platted by H U M H	W. O. No. 317 D. S. O. No.
Date JUN 12 1931	Location Shoemaker Cn. Rd
Map No. C S B - 607	Surveyed by R. L. Willey
Platting C'k'd by	Date Aug 9-1930
Date	Indexed A. C. Johnson

Cont bot pg 104

Cont bot next pg

P.O.T. 2-25 set 1x2 — 75760.28 — 3.57 — P.O.T. offset

P.O.T. 1-25 to P.O.T. 2-25 — T = 75° — 179.61 @ 3°04' = 179.31 — 179.30 @ 2°39' = 179.26

N 61° 30' W — 179.3

P.O.T. 1-25 set 1x2 — 77+40.32 — 3.57 — P.O.T. offset set 1x2

S 28° 30' E — 856.30

ch. pt — 3.57

True bdry — 12.87 Calc. — 196.18

PI 26 — PI offset

Cont from top pg 102

Notes ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 104 TLW. Iley Chief Party Notes by W. Iley Date 7-29-39

Cont'd from Next Pg. 105

RETURN TO LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Cont'd From Top Last Pg. 103

Date Aug 1930 Notes by W.Willey Chief Party R. L. Willey F.B. 583 Pg. 105

Plotted by H.U.M.H.	W. O. No. 317 D. S. C. No.
Date JUN 12 1931	Location Shoemaker Can Rd
Map No. C.S.B-607	Surveyed by R L Willey
Plotted C'k'd by Blackmer	Date Aug 1-1930
Date June 1934	Indexed A. C. Johnson 6-27-30

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

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

Cont bot Pg 106

17.36

offset set 1x2

POT 1-23 set 1x2

62+05.16

RPPI 24 set 2x2

T=86 245.91@ 11°40' = 240.93

RPPI 24

240.93

T=84° 62+33.62

N 66° 20' W

259.65

T=84° offset 261.24 @ 6°20' = 259.65

to offset 261.15 @ 6°08' = 259.66

Curve to Left

149.51.00

T=86° 156.32@ 4°02' = 155.93

135.93

149.51.00-1

239.24.00-4

149.51.00

offset pt set 2x2

PI 24 set 2x2

Δ = 30°06'55"

R = 600.00'

S.T. = 161.60'

L = 315.72

Def. Δ | CDS

1 0°46'56" 16.38

2 1°58'33" 25.00

3 3°10'10" "

4 4°21'47" "

5 5°33'24" "

6 6°45'02" "

7 7°56'39" "

8 9°08'16" "

9 10°19'53" "

10 11°31'30" "

11 12°43'08" "

12 13°54'45" 25.00

13 15°04'27½" 24.34

T=84° POST 2-24 to PI 24

103.98 @ 15°34' = 100.17

104.17 @ 16°03' = 100.12

104.44 @ 16°31' = 100.13

106.13

P.O.S.T. 2-24 701.61.67

Traverse

Line

21-11.99

INT POST 1-24

set 1x2 E.C. 7+49.34

cont from Top Pg 104

F.B. ~~443~~ Pg. 106 R.L. Willey Chief Party Notes by Willey Date Aug 1930

63+71.59

POST 1-22 Set 1x2

Co. 14 Book Pg. # 107

POST 1-22 to POT 1-22 { T=82° 98'@ 332' = 94.80 / 95.07@ 407' = 94.82

Note
See Pg # 134
This FB for
Line change
at PI 23

POST 1-23
Set 2x2

R.R.B.M. 723
Set Spike

R.R.B.M. 723

R.R.B.M. 723

23
PI ~~23~~
Set 2x2
65+32.52

15° 13' 15" - 1
60 53 00 - 4
15 13 15

T=76°

POST 1-23 (245.09 @ 13' 10" = 238.56

R.R.B.M. T-23

R.R.B.M. T-23

Set 1x2
POST 1-23
67+05.08

Offset PI

P.I. # 23
Δ = 15° 13' 20"
R = 1000.00'
SD = 133.63
L = 265.68

Defl. ∠

1	0° 44' 53"	Chs.	26.11
2	1° 27' 51"		25.00
3	2° 10' 50"		"
4	2° 53' 48"		"
5	3° 36' 46"		"
6	4° 19' 45"		"
7	5° 02' 43"		"
8	5° 45' 40"		"
9	6° 28' 38"		"
10	7° 11' 34"		25.00
11	7° 36' 10"		14.57

Offset PI

P.I. 24

See Pg # 134

Cont'd from top Pg. 105

RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date Aug 1930 Notes by VWilley Chief Party R L Willey F.B. 443 Pg 107

Platted by Sht. U. Bd. 44	W. O. No. 317 D. S. O. No.
Date JUN 12 1931	Location Shoemaker Cn Rd
Map No. CSB-607	Surveyed by R L Willey
Platting C'k'd by Blackmer	Date Aug 13-1930
Date June 1934	Indexed A. C. Johnson

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE AS CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

Cont bot pg #108

Ch Pt set N+T.

P.I. #22
Δ = 19° 30' 05" ✓
R = 500' ✓
S.T. = 85.72 ✓
L = 170.18 ✓

Def.		CDs.
1	0° 30' 17"	8.81
2	1° 56' 14"	25.00
3	3° 22' 11"	"
4	4° 48' 08"	"
5	6° 14' 05"	"
6	7° 40' 02"	"
7	9° 05' 59"	25.00
8	9° 45' 02½"	11.37

T = 82
P.I. #22 { 158.34 @ 2°55' = 158.14 ✓
To Ch Pt { 158.27 @ 2°19' = 158.13 ✓

13 B.C. 58+41.19

59+27.11
P.I. 22 ✓
set 2x2
Ties on Bottom
Pg. 108

adj. 1°
2°55'
1605.00

59+47.4

160 30 00.00 -1
28 20 00.00 -4
160 30 00.00 ✓

T = 76
59.89 @ 6°57' = 59.44 ✓
60.41 @ 10°05' = 59.98 ✓

Ch Pt
set N+T
in Stump

EC. 60+14.37

T 79° 175.22
176.76 @ 7°35' = 175.21 ✓
176.69 @ 7°01' = 175.20 ✓
176.52 @ 6°35' = 175.2 ✓

175.22

POT 2-22
set 1x2

61+63.12

22 T = 82°
POT 1-22
To
POT 2-22
211.45 @ 0-00 ✓

N 51° 00' W
211.45

POT 1-22

63+71.59

94.81

Post 1-22

Cont from top pg #106

F.B. 443 Pg. 100 R.L.Willey Chief Party Notes by W.Willey Date Aug 1930

Cont bot Pg # 109

N 60.0 W

54+11.95

POT 1-20
Set 1X2

T=84
87.39 @ 0-2 = 87.00

BC. 52+1X2
54+70.61

R 730

55+29.34
P.I. #21
Set 2X2

C.V. Crumley
10/8/30
R.P.I - Set 2X2

147°16'15"
229.05.00
147 16 15

61.00

95.43

T=86
POT 1-21 { 83.93 @ 0°36' = 83.37
P.I. #22 { 83.79 @ 0°45' = 83.37

147°16' acc 20

70°.00

83.37

65.51 @ 21°20' @ T=64° = 61.01
66.12 @ 22°-38' @ T=64° = 61.00
106.00 @ 25°-4.5' @ T=64° = 97.45
106.83 @ 26°-4.3' T=64° = 98.41
Mean = 95.43

L = 114.24

Def
1 - 4°-12'-3"
2 - 7°-42'-21"
3 - 11°-13'-45"
4 - 14°-47'-11"
C - 1°-21'-30"

C.V.
0.51
0.93
1.35
1.78
0.20

EC Set 1X2
55+84.65

POT 1-21
Set 1X2

T=82°
ch Pt { 157.32 @ 1°C4 = 159.49
To POT 1-21 { 154.36 @ 1°36 = 159.50

N 31°15' W
159.49

116.05 @ 30° 45' T=62°
115.89 @ 30°-38' @ T=62°

ch. Pt. 63.76

74.72 @ 31°25' @ T=62°
75.90 @ 32°-52' @ T=62°
63.74
Mean = 63.75

159.13

P.I. #22
Set 2X2

63.75

99.71

R.P.I. #22
Set 2X2
C.V.C.
10/8/30

cont from Top Pg # 107

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by Willey Chief Party P L Willey F.B. 443 Pg 109

Plotted by H. U. M. H.
Date JUN 12 1931
Map No. CSB-607
Plotting C'k'd by Blackmar
Date June 1934

W. O. No. 317 U. S. G. No. _____
Location Shoemaker Co Rd
Surveyed by P L Willey
Date Aug 23-30
Indexed A.C. Johnson

Cont from pg 110

N 43 24 W

POT 1-19
Set 2x2 =
4 Pt To B Line
See Next pg. 110

PI #20
Set 2x2
52+98.52

POST 1-20
set 1x2

BC set 1x2
52+12.02

114°-00

R = 1200.00

67°-53'-30"

87.45

T = 74.38

L = 1427.24

P I #20
POT 1-19
529 30 00

164°52'30"
299 30 00
164 52 30

POST 1-20
P I #20
8.38 @ 0-00

R.P.P.I.
set 2x2

C.V.C.
No 8/30

T = 75.00 = 135.70

POT 1-20 136.62 @ 7 56 = 135.31
TO
136.48 @ 7 30 = 135.31

P I #20
Δ 15°-07'-35"
R = 1200.00
T = 79.38
L = 92.80

Tan
1- 3° 46'-53" Cl 92.66
2- 7° 33'-46" 92.55

87.46
96.85 @ 25° - 25' @ T = 56' =
98.07 @ 26 - 53' @ T = 56' =
87.45
127.22
141.83 @ 26° - 13' @ T = 56' =
143.40 @ 27° - 26' @ T = 56' =
127.25
Mean = 127.24

E.C. set 1x2
53+24.82

135.30

POT 1-20

54+41.95

BC P.I. 21

87.45

PI 21

Cont from Top Pg 108

Notes ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

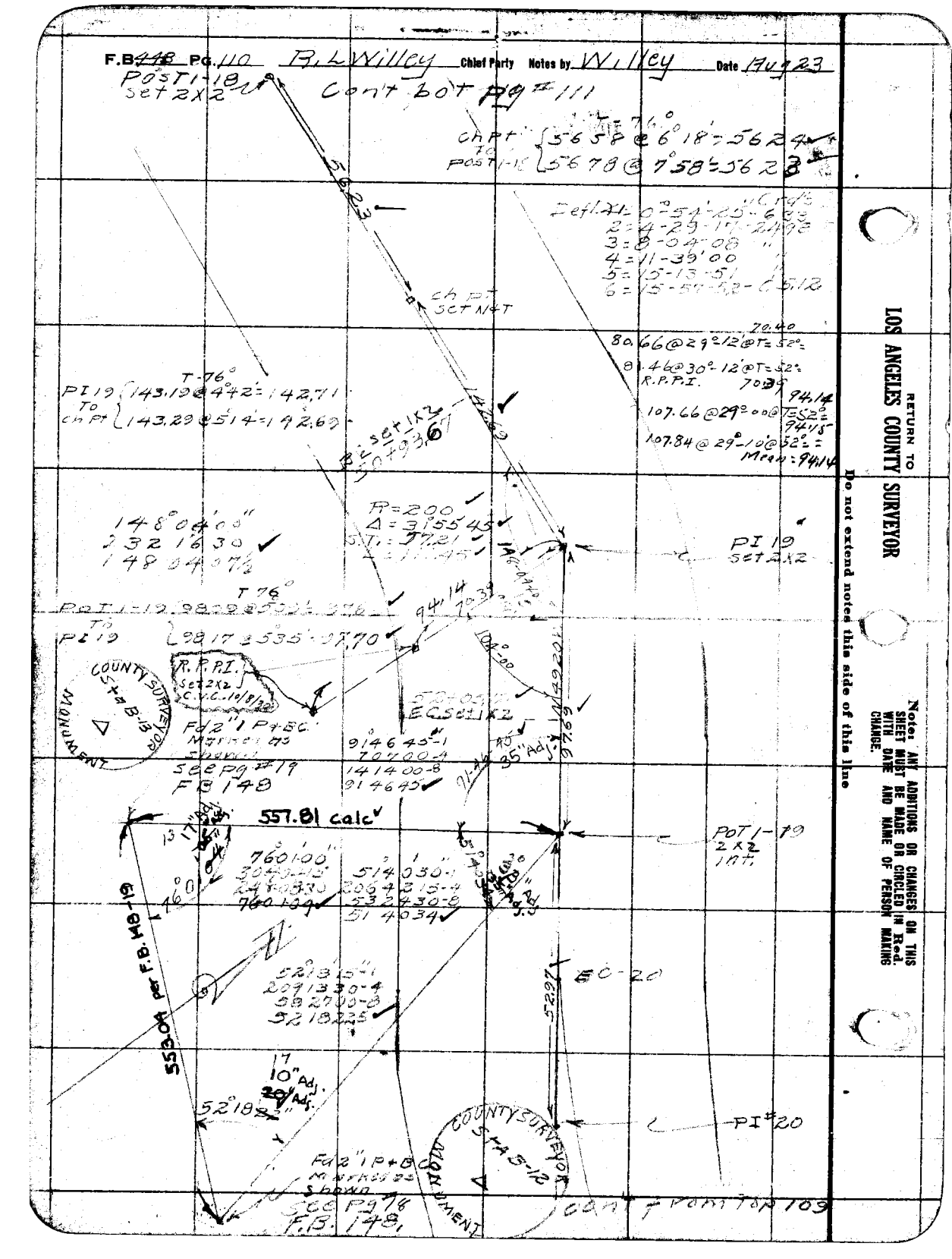
Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B 448 Pg. 110 R. L. Willey Chief Party Notes by W. Illey Date Aug 23

Post 1-18 Set 2x2

Cont bo't Pg # 111



RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by W. Willey Chief Party P. L. Willey F.B. 483 Pg. 111

89° 25'

Platted by H. U. M. H.	W. O. No. 317 D. S. O. No.
Date JUN 12 1931	Location Shoemaker Ca
Map No. C.S.B-607	Surveyed by P. L. Willey
Platting C'k'd by Blackmon	Date Aug 23-30
Date June 1934	Indexed R.W. Johnson

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE IN CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

POST 2-18 { 134.23 @ 0° 41' = 134.22
POT TO 1-17 { 134.24 @ 1° 02' = 134.22

PI = 18 Cont bot pg = 111.
Not Set

R.P. POST 2-18
140.12 @ 17° 17' @ T = 38° : 133.75
140.47 @ 17° 54' @ T = 38° : 133.78
Mean = 133.76

R.P. POST 2-18
211.78 @ 17° 03' @ T = 38° = 202.41
212.27 @ 17° 27' @ T = 38° = 202.44
Mean = 202.42

T = 82°

P.O.L. To POST 2-18 { 9467 @ 13° 19' = 92.12
9488 @ 13° 54' = 92.10

ch Pt To P.O.L. { T = 82° 8064 @ 0-00

193.80 (calc)

POST 2-18 set 2X2

POT 1-17 set 1X2

P.O.L. set 2X2

229.42 (calc)

N 38° 40' W 202.42

ch Pt set nail

POST 1-18 { 65.24 @ 35° 1' = 65.09
TO ch Pt { 65.40 @ 35° 2' = 65.10

POST 1-18

Same Point

69.24

73° 00'

109.60

131-02-00

131-0210-1
164-0000-4
131-0200

Δ = 112° 13' 05"
R = 200
S.T. = 297.73
L = 391.71

Ties

R.P. POST 2-18 set 2X2

Note: 1st R.P. is R.P. for P.O.S.T. 2-18 A 1.50

N 81° 01' W 56.23

ech Pt

Def ∠ 1 = 3° 04' 16" - 21.99
2 = 6 - 39 - 07 - 24.98
3 = 10 - 13 - 59 - 24.99
4 = 13 - 48 - 50 - 24.98
5 = 17 - 23 - 42 - 24.99
6 = 20 - 58 - 33 - 24.98
7 = 24 - 33 - 25 - 24.99
8 = 28 - 08 - 16 - 24.98
9 = 31 - 43 - 08 - 24.99
10 = 35 - 17 - 59 - 24.98
11 = 38 - 52 - 51 - 24.99
12 = 42 - 27 - 42 - 24.98
13 = 46 - 02 - 30 - 24.99
14 = 49 - 37 - 45 - 24.98
15 = 53 - 12 - 17 - 24.99
16 = 56 - 46 - 32 - 20.26

116° 45' 00" N
065945
164456

BC set 1X2
46 + 29.56

① 74.54 @ 21° 38' @ T = 38° = 69.27
② 75.31 @ 23° 05' @ T = 38° = 69.26
R.P. P.O.S.T.

118.77 @ 22° 38' @ T = 38° = 109.63 } 109.60 = Mean
119.44 @ 23° 25' @ T = 38° = 109.57

Cont from top pg = 110

F.B. 143 Pg 112 R.L. Willey Chief Party Notes by W.I. Ivey Date Aug 22-30

R.P. P.O.S.T. #2-17
59.60 Hor. @ T = 50° = 59.59
98.07 @ 10°-24' @ T = 50° = 96.44
98.28 @ 10°-08' @ T = 50° = 96.41
Mean = 96.42

R.P. Pos.T. #1-17
71.94 @ 12°-00' @ T = 38° = 70.35
72.37 @ 13°-30' @ T = 38° = 70.35
108.34 @ 15°-26' @ T = 38° = 104.40
108.75 @ 16°-12' @ T = 38° = 104.40

POST 2-17 TO POST 1-16
109.94 @ 1°27' T = 81° = 109.90'
110.01 @ 2°22' = 109.92'

P.I. # 17 Not set

Set 2X2 R.P. P.O.S.T. #2-17

Set 2X2 R.P. P.O.S.T. #2-17

Set 2X2 R.P. P.O.S.T. #1-17

C.V. Crumley 10/9/30

263.15 (calc)

240.63 (calc)

T = 86°
POST 1-17 TO POST 2-17
215.24 @ 45' = 214.45'
215.33 @ 0°14' = 214.93'

T = 57.68

POST 2-17 Set 2X2

POST 1-16 Set 1X2

N 31° W

EC Set 1X2 45+64.93

POST 1-17 TO POST 1-17
115.54 @ 11°36' = 115.19'
115.69 @ 11°30' = 115.34'

Δ = 129°-53'-05"
R = 150
T = 320.83
L^c = 340.04

109°40'00"
78°40'30"
109°40'00"

45+98.27 POST 1-17

N 31°-24' W

POST 2-18

	Defl	Chord
1 =	4°-47-10	25.03
2 =	9-33-40	24.97
3	14-20-08	24.97
4	19-06-37	" "
5	23-53-05	" "
6	28-39-34	" "
7	33-26-03	" "
8	38-12-32	" "
9	42-59-00	" "
10	47-45-29	" "
11	52-31-58	" "
12	57-18-27	" "
13	62-04-55	24.97
E.C.	64-56-32½	14.97

Cont. to Pg # 111

Cont. to Pg # 112

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note. ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

179-5960
69-11-50
110-48-10
55-24-05

Date 8-29-30 Notes by T. L. Willey Chief Party T. L. Willey F.B. 423 Pg 113

Platted by 14 11 30 14	W. O. No. 3 1 9 S. S. O. No.
Date JUN 12 1931	Location Shoemaker Cañon Rd
Map No. C.S.B-607	Surveyed by T. L. Willey
Platting C'k'd by	Date 8-29-30
Date	Indexed by C. Johnson

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

cont bot Pg # 114

POST 2-16 } T=76° 138.58 @ 5°54' = 137.85'
PI # 15 } To 139.50 @ 5°29' = 137.87'

50.65 @ T=60 = 50.64

Void see FB. 471-63 pg 98

PI # 15 set 2x2

PI # 16 } T= 53.33 @ 7°48 = 52.84
POST 2-16 } To 53.45 @ 8°45' = 52.83'

50.64

137.85' N 3°30' W

102.3 @ 25-21 @ T=48° = 92.44
102.85 @ 26°00' @ T=48° = 92.42
R.P.P.I. Mean = 92.43
C.V.C. 10/10/30

POST 2-16 set 1x2

52.83'

55°-24'-05"

R.P.P.I. set 2x2 on N'ly Lot of A

PI # 16 set 2x2

150.97 @ 25°-15' @ T=50 = 136.52
157.27 @ 25°-30' @ T=50 = 136.50
Mean = 136.51
R.R.P.I.
C.V. Crumley
10/10/30

92.43

135.51

Δ = 69°-11'-50"
R = 150
T = 103.47
L = 181.16

69°11'45"

50' rad.

POST 2-17 } T 91° 90.46 @ 5°02' = 90.11'
POST 1-16 } To 90.37 @ 4°25' = 90.10'

	Defl -	Chords
1 =	3°-50'-06" -	20.06
2 =	8-36-35 -	24.97
3 =	13-23-04 -	" "
4 =	18-09-33 -	" "
5 =	22-56-02 -	" "
6 =	27-42-31 -	" "
7 =	32-29-00 -	" "
E.C. =	34-35-55 -	11.08

69-11-45-1
R.76-4700-4
69°11'45"

POST 1-16 set 1x2

133.7

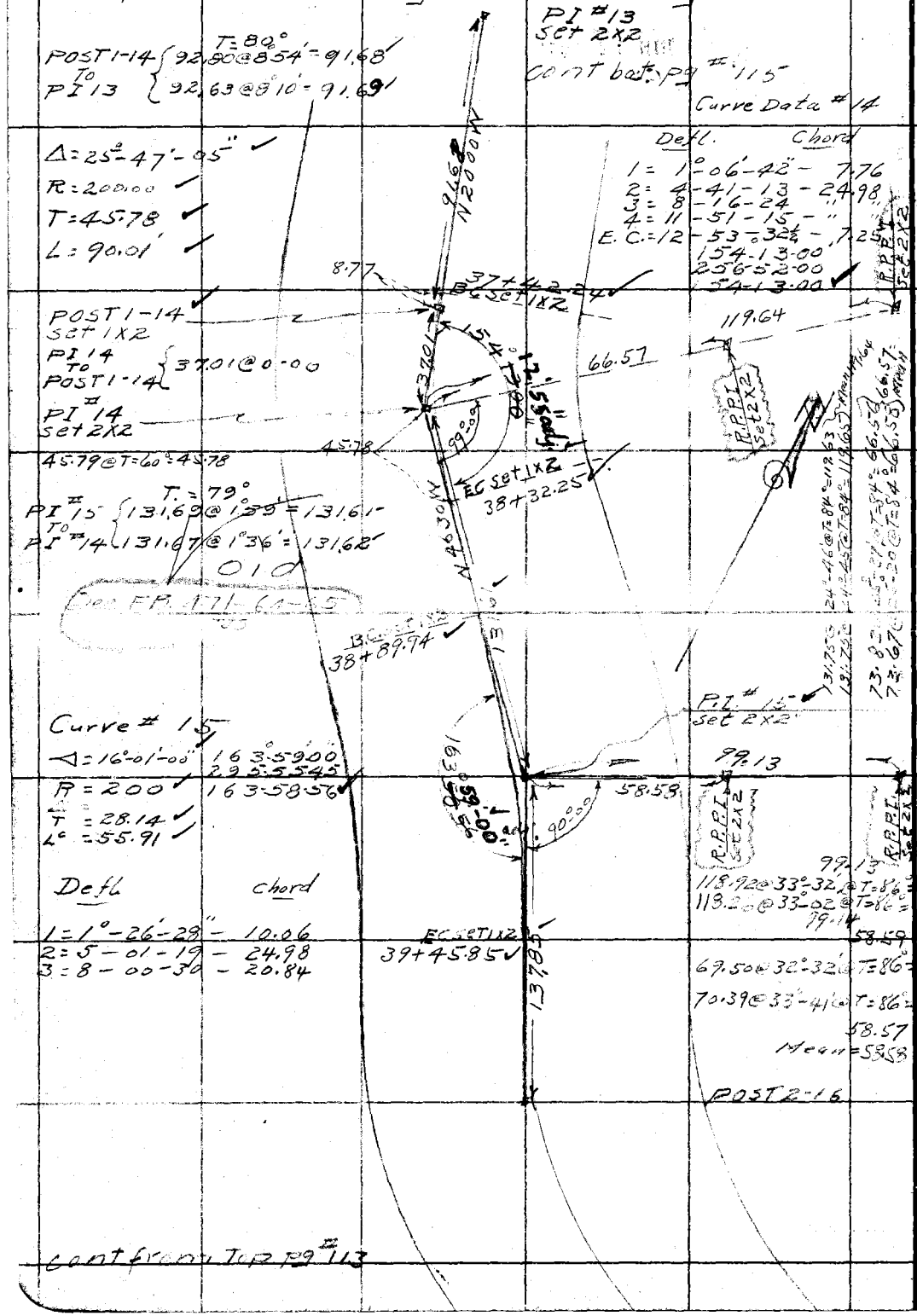
EC set 1x2
41486.08

S 82°01' W 1691.01'

POST 2-17

Cont from L side Pg # 112

F.B 443 Pg 114 RL Willey Chief Party Notes by Willey Date



RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

26.00
12.00

Date _____ Notes by Willey Chief Party R L Willey F.B. 443 Pg. 115

Plotted by M I W M	W. O. No. 317 D. S. O. No.
Date JUN 12 1931	Location Shamrock Ranch
Map No. CSB-607	Surveyed by R. L. Willey
Plotting C'k'd by	Date Aug 30-58
Date	Indexed A. C. Johnson

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

Cont bot pg 116

PI #12

E.C.

138.29

N 36°00'W

15°19'45"

POT 1-12 to PI 12 { T = 72 / 138.29 @ 0-00

15°19'45" - 1
61-19-00 - 4
15°19'45" ✓

15°19'45"
40 "adj"

VOID
See page 64-65
FB 471
398

PI #13 to POT 1-12 { T = 72.0 / 156.64 @ 0-00

156.64

B.C. Set 1X2
36+32.74

R.P.I. Set 2X2

R.P.I. Set 2X2

98.04

57.87

PI #13 Set 2X2

Δ = 15-19-40" ✓
R = 200.00 ✓
T = 26.91 ✓
L = 53.50 ✓

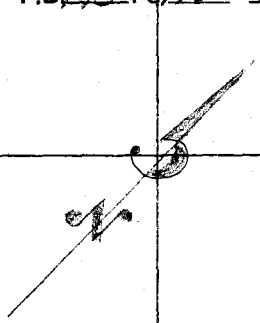
	Defl.	Chord
1 =	2°-28'-20"	17.25
2 =	6-03-11	24.98
E.C. =	7-39-50	11.24

91.68

E.C. Set 1X2
36+86.24 ✓

Cont from top pg 114

F.B. 443 Pg 116 RLW & JCL Chief Party Notes by W. Lilley Date



Con't bot Pg 117 & 118

EC #11
Set 2x2 - Pg 117 & 118

I = 81

POT 1-11 { 72.58 @ 6°36' = 72.110
To EC #11 { 73.05 @ 9°09' = 72.121

7211

Void
Sept 1967 FB 471

32+97.54
POT 1-11
Set 2x2

159.40 (Calc.)

N 17°30' W

T = 72°

POT 1-11 6890 2.040 = 67.701

Note! - See Pg 118A For Tie's C.V.C. - 11/6/30

(calc.) 1518.63

B.C. Set 2x2 33+31.34

15 Yards

31.34

62.18

PI Set 2x2

106°43'45"
66°56'30"
106°43'45"

E.C. Set 2x2
33+96.08

162-11-15
288-45-30
162-11-22

Δ = 17°-48'-45"
R = 200
T = 31.34
L = 62.18

Defl. Chord
1 = 2°-18'-22" - 16.10
2 = 5-53-13 - 24.98
E.C. = 8-54-22½ - 21.07

1382.8

35+03.02
POT 1-12

con't from Top Pg 119

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 113 Pg 117

Plotted by M.U.M.H.
Date JUN 12 1931
Map No. CS.B-607
Plotting C'k'd by _____
Date _____

W. O. No. 317 U. S. G. No. _____
Location Shoemaker Cn Rd
Surveyed by _____
Date 9-10-30
Indexed A. C. Johns 10-6-30

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notice ANY ALTERATIONS OR CHANGES ON THIS SHEET MUST BE MADE BY CANCELLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Fd 2"IP
Δ Sta B-14
FB 148-19

(106°-43'-45"
66-55-00
10C-43-45)

106°-43'-45" 50' adj.

Pt #12
See Pg 116 & 118

Set 1X2 on line

255.32 @ 1.96 = 2.1
253.43 @ 2-13 = 2.5
255.60 @ 3-14 = 3.2

(19°-08'-30"
76-39-15
19-08-33½)

19°-08'-30"

1578.63 calc

Δ Sta B-13
FB 148-20

Calc. by - James
C'k'd. " - Darling.

POT #11-1
Fd 2x2
See Pg 116 & 118

35°-21'-30"

35°-21'-30"
191°-26'-30"
35-21-37½

71°-22'-15"

Fd 2"IP with BC
Δ Sta B-12
See FB 148-20

58.54' @ 0.00

E.C. #11
Per Pg 118
& 116

1595.40 calc

Cont'd on Pg 118

Set 1X2 on line

(71°-22'-15"
285-29-00
71-22-15)

F.B. 443 Pg. 118 Chief Party Notes by C.V. Crumley Date 9/25/30

① 90°-00'
④ 360°-00'

① 83.42 @ 22°-04' @ T=68° = 77.30
② 83.69 @ 22°-31' @ T=68° = 77.30

Curve #11B

	Defl.	Chord
P.C. 11A = B.C. 11B.		
1	6-38-26	23.13
2	13-48-10	24.935
3	20-57-55	" "
4	28-07-37	" "
5	35-17-22	" "
6	42-27-05	" "
7	49-36-50	" "
E.C. 11B	56-53-55	25.36

① 90°-00'
④ 360°-00'

① 47°-35'-45"
④ 190-22-15
② 285-33-30
47-35-35

100.01 @ T=68 = 100.00

VOID
SEE FB 477 67
Pg 118

Set 2x2 Radial Point

47°-35'-45" adj.

P.C. #11B Set 2x2
E.C. #11A Set 2x2
3225.43 E.C.

See Pg 118A For Ties

100.00

22.70

Set 1x2

100.00

177.30

72.11

90°-00'

90°-00'

32+97.54
P.O.T. #1-11
Set 1x2
Pg. 116 & 117

Pg. 118A For Ties

B.C. #11A
Set 2x2
28+28.21 B.C.
#11A & #11B
Δ = 113°-47-50"
R = 100.00

T = 153.39
L = 198.61 = 11A
L = 198.61 = 11B
2
Curve #11A.

129.17

67.70

P.T. #12-2x2
Per Pg. 116 & 117

P.T. #10-2x2
Per Pg. 119

	Defl.	Chord
1	6-14-32"	21.75
2	13-24-15	24.935
3	20-34-00	" "
4	27-43-45	" "
5	34-53-27	" "
6	42-03-10	" "
7	49-12-54	24.935
E.C.	56-53-55	26.74

Cont'd To Top Page 119

Cont'd From Top Pg 116 and Bottom Pg. 117

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg 119

43.34

300' @ 84° Fol.

Platted by H. I. M. H.	W. O. No. 317 To Pc
Date JUN 12 1931	B. B. B. No. 50
Map No. C.S.B. 607	Location Sheemaker Canyon Road
Platting C'k'd by	Surveyed by C.V. Crumley
Date	Date Sept 26, 1930
	Indexed A. C. Johnson

Cont'd From Bottom Pg. 118
To B.C. # 11

57.65 @ T = 52° = 57.64
E.C. # 10 - 27 + 56.68
Set 1X2

Def. C.	Chord
1 = 0°-47'-47"	5.56
2 = 4-22-39	24.98
3 = 7-57-31	" "
4 = 11-32-23	" "
5 = 15-07-05	" "
E.C. = 16-04-40	6.68

① 147-50-30"
④ 231-22-30

147-50-35 ✓
Δ = 32°09'-20" ✓
R = 200.00 ✓
T = 57.64 ✓
L = 112.24 ✓

2644.44 ✓
Set 1X2 B.C. # 10

57.65 @ T = 52° = 57.64

129.17 ✓

T = 88°
129.20 @ 1°-16' = 129.17 ✓
129.24 @ 1°-57' = 129.17 ✓

See Pg. 118A For Ties

P.I. # 10 ✓
Set 2X2

57.64

32°09'-20"

50.1

VOID.
SEE F.B. 471, 68
118

185.99 ✓

186.16 @ 2°-21' @ T = 66° = 185.98 ✓
186.13 @ 1°-59' @ T = 66° = 186.00 ✓
Mean = 185.99 ✓

To P.I. # 9 - Pg. 120

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

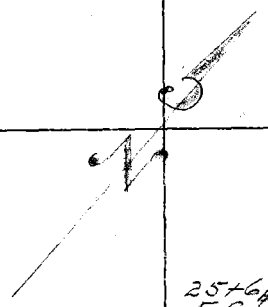
Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 120 Chief Party Notes by C.V. Crowley Date 9/26/30

Cont'd From Bottom Pg. 119

To P.I. #18



25+67.12
E.C. 9
Set 1X2

51.04 @ T=58° = 51.03

D	H	Chord
1	0°-51-20	8.9
2	3-14-35	24.99
3	3-37-50	24.99
4	8-01-05	" "
E.C. 9	7-39-10	17.12

Mag. N 4° - 30' W
185.99

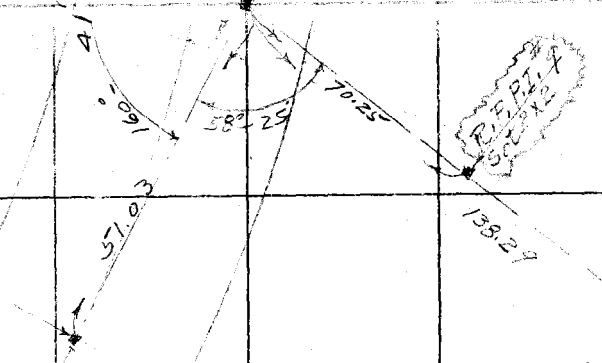
Rad. 19.288 F.B. 771-69 998

Ⓓ 160-41-30
Ⓐ 282-46-15
160-41-35

Δ = 19°-18-40"
R = 300.00
T = 51.03
L = 101.05

40' radial
35
51.03

P.I. #9
Set 2X2



24+66.04
E.C. 11
Set 1X2

51.03

51.04 @ T=58° = 51.03

138.29

R.P.P.I. #13
Set P.T.

151.66 @ 24°13' @ T=52° = 138.28
151.76 @ 24°17' @ T=52° = 138.30
Mean = 138.29

77.21 @ 24°-29' @ T=52° = 70.25
77.71 @ 25°-17' @ T=52° = 70.25

188.82

188.95 @ 2°-04' @ T=66° = 188.84
188.90 @ 1°-25' @ T=66° = 188.83

To P.O.T. #1-8 Pg. 121

RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 121

Platted by H. U. M. H.
Date JUN 12 1931
Map No. CSB 607
Platting C'k'd by _____
Date _____

W. O. No. 317 D. S. O. No. _____
Location Shoemaker Canyon Road To P.I. #9
Surveyed by C. V. Crumley
Date Sept 26, 1930
Indexed A. C. Johnson

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

Cont'd From Bottom Pg. 120

23+28.25
P.O.T. #8
Set 1X2

188.82

56.93 @ 10°-16' @ T = 72° = 56.01 ✓
57.12 @ 11°-20' @ T = 72° = 56.00 ✓

	Defl.	Chord
1 =	1°-51'-50"	- 13.01
2 =	5°-26'-40"	- 24.98
3 =	9°-01'-30"	- " "
E.C. =	10°-12'-35"	- 8.27

19.98
T=18°

56.00

23+08.27
E.C. #8
Set 1X2

Vol. P. 283 F.B. 471
P. 72-78

36.02

75°-53'

P.I. #8
Set 2X2

67.68

97.26

① 20°-25'-00"
② 81-40-15"
20°-25'-05" ✓

Δ = 20°-25'-10" ✓
R = 200.00' ✓
T = 36.02' ✓
L = 71.28' ✓

36.02

R.P.L. #8
Set 1X2

52.20

22+36.99 ✓
B.C. #8
Set 1X2

R.P.L. #8
Set 1X2

20°-25'-05"

10" adj.

116.93 @ 33°-02' @ T=58° = 97.26 ✓
116.64 @ 33°-30' @ T=58° = 97.26 ✓

80.00 @ 32°-13' @ T=58° = 67.67
81.49 @ 33-50 @ T=58° = 67.76
Mean = 67.68

52.20 @ T=72° = 52.20 ✓

14.18
T=18°

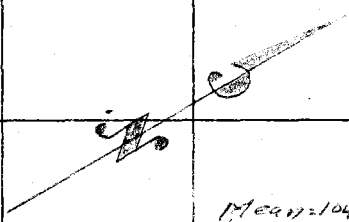
22+20.81
P.O.T. #7
Set 1X2

104.46

Cont'd To Top Page 122

F.B. #43 Pg. 122 Chief Party Notes by C.V. Crumley Date 9/26/30

Cont'd From Bottom Pg. 121



Mag. N. 51° W.

Mean = 104.46'

105.02 @ 5°-56 @ T=62° = 104.44 ✓

104.48 Hor @ I=62° = 104.47 ✓

E.C. Set 1X2 #21+57.04 ✓

① 157°-00'-00" ✓

② 268°-00'-00" ✓

40.69 @ T=70° = 40.69

Δ = 22°-57'-50" ✓

R = 200.00 ✓

T = 40.69 ✓

L = 80.28 ✓

Def.	Chord
1 = 3°-19'-45"	= 23.23
2 = 6°-54'-35"	= 24.98
3 = 11°-29'-27"	=
4 = 1°-09'-03"	= 7.04

B.C. #20+76.76 Set 1X2 #7 ✓

40.69

40.69

104.46 ✓

10°

0-0

00'

157

72.38

106.47

101°-29'-55"

HOLD 30 FB. 171-73 S-8

P.I. # 7 ✓ Set 2X2

R.P.P.S. #7 on S. 2X2 Split + ✓

R.P.P.S. #7 on S. 2X2 Split + ✓

126.92 @ 32°-54' @ T=70° = 106.48

127.87 @ 33°-38 @ T=70° = 106.46

Mean = 106.47

85.35 @ 31°-59' @ T=70° = 72.38

86.01 @ 32°-40 @ T=70° = 72.39

87.84 @ T=62° = 87.83 ✓

20+29.62 P.O.T. #3-6 Set 1X2

Cont'd To Top Pg 123

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Office Party _____ F.B. 443 Pg. 123

Standard 84° - 22' - 29" - 35"

Platted by A.H.M.H.
Date JUN 12 1931
Map No. C.S.B. - 607
Platting C'k'd by Blackmer
Date June 1934

W. O. No. 317 T.C. No. 50
Location Sharmeter Canyon Road
Surveyed by G.V. Crumley
Date Sept 30, 1930
Indexed A. C. Johnson

Cont'd From Bottom Pg. 122

T = 62°
159.24 @ 2°-44' = 159.04
159.35 @ 3°-20' = 159.06
Mean = 159.05

159.05

See F.B. 471-73 For Equation -798

Mean = 76.89
90.82 @ 32°-07' @ T=62° = 76.91
91.27 @ 32-36 @ T=62° = 76.88
18+80.59
E.C. # 6
Set 1X2

P.O.S.T. # 2-6
Ref. 2-6
Set 1X2, N. Bank of Canyon.

10.02

① 160°-16'-30"
② 281-06-30
160-16-35

Defl.	Chords
1 = 0°-56'-48"	16.52
2 = 2-22-44	25.00
3 = 3-48-41	" "
4 = 5-14-37	" "
5 = 6-40-34	" "
6 = 8-06-30	25.00
7 = 9-32-27	" "
E.C. = 9-51-40	5.59

40' rad.
86.91
123.84
P.R.P.T. # 6
Set 2X2
72.92
P.T. # 6
Set 2X2
B.C. # 6
Set 1X2
172.11
86.91
160°

Δ = 19°-43'-20"
R = 500.00
T = 86.91
L = 172.11

Mean = 72.92
75.92 @ 16°-07' @ T=70° = 72.93
76.86 @ 18°-26' @ T=70° = 72.91

131.26 @ 19°-21' @ T=70° = 123.84
131.76 @ 19°-57' @ T=70° = 123.84

38.14
125.0
38.15 @ T=54° = 38.14

133.23 @ 20°-08' @ T=42° = 125.06
133.78 @ 20°-48' @ T=42° = 125.03
Mean = 125.05

P.O.T. # 1-6
Set 1X2 So. 16 Side Canyon
16+70.34

127.29

Cont'd To Top Pg. 124 & 125

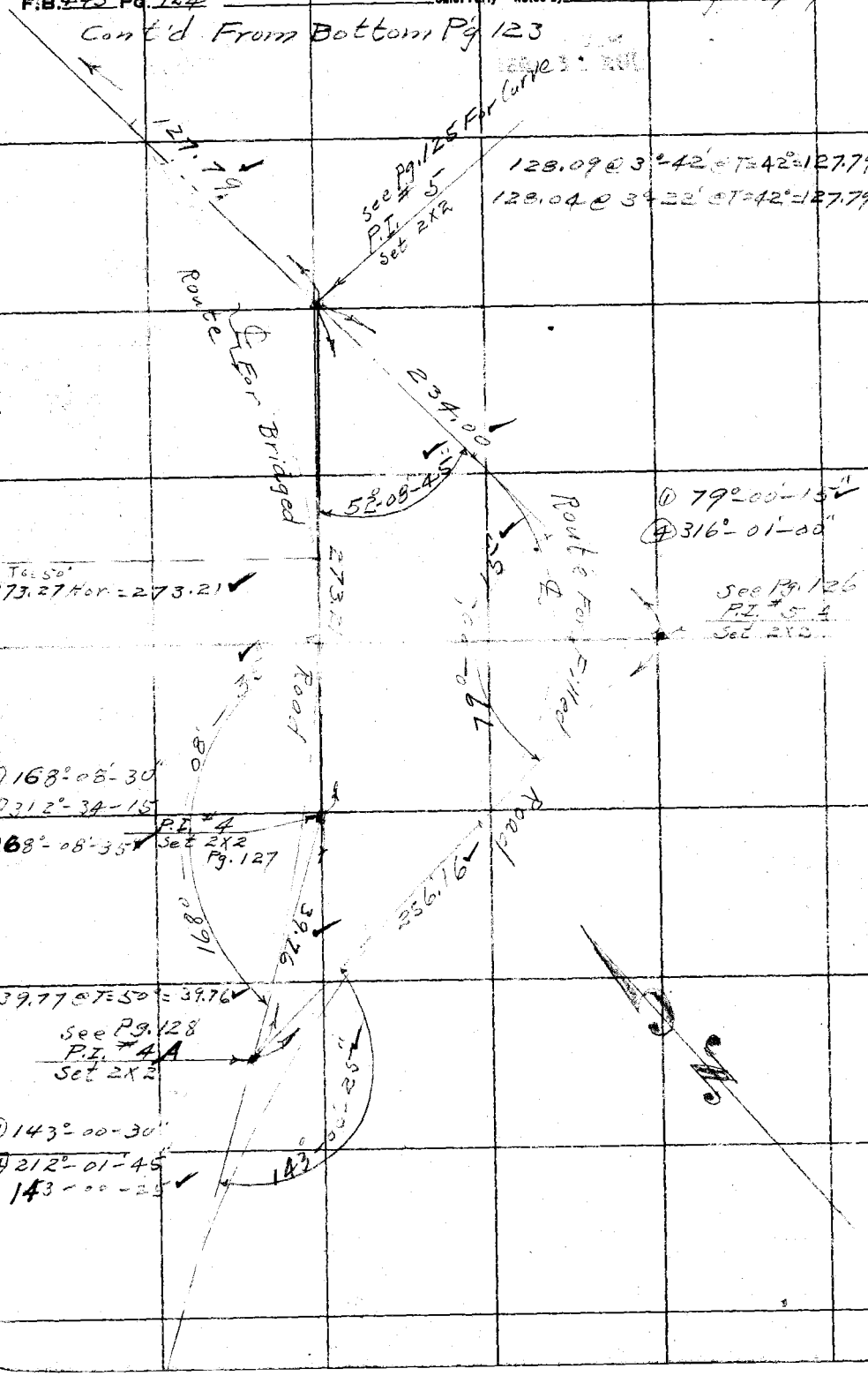
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CHECKED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 124 Chief Party Notes by C.V. Crumley Date 9/30/30

Cont'd From Bottom Pg 123



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

21-01-30
10-30-45
36.35
219.87
256.22

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 125

Plotted by H U M H.
Date JUN 12 1931
Map No. CSB-607
Plotting C'k'd by Blackmer
Date June 1934

W. O. No. 317 C. O. No. 50
Location Shoemaker Canyon Road
Surveyed by C.V. Crumley
Date Sept 30, 1935
Indexed G. Schumann

300' Standard @ 84°

Cont'd From Bottom Pg. 123

R.P.P.I. #5 Set 2X2 on Tang. Prod.

127.79

61.16

121.94

R.P.P.I. #5 Set 2X2 on Tang. Prod.

see Pg. 124

P.I. #5 Set 2X2

Equation: 16+03.71 on Bridge Line = 17+03.25 on Dirt Fill Line

E.C. Set 1X2"

Mean = 121.94

133.08 @ 23°-36' @ T=64° = 121.83
134.00 @ 24°-28' @ T=64° = 121.95

Ⓓ 52°-08'-45"
Ⓐ 208°-35'-00"

82.38 @ 23°-47' @ T=64° = 75.37
83.00 @ 24°-44' @ T=64° = 75.88

61.17 @ T=70° = 61.16

Δ = 52°-08'-45"
R = 125.00'
T = 61.16'
L = 113.76'

14+89.95 P.C. #5 Set 1X2

273.27 @ 7°-50' = 273.21

Route for Bridge

Route for Dirt Fill

21.5' 14' 10' 20' 10.7' 10.1' 52° 08' 273.21' 273.81' 10.7 10.1' 29' 18.3' 12'

E = 34.00

L = 113.76

P.I. #4 Per Pg. 126

P.I. #6 Pg. 126

Curve #5

	Defl.	Chord
1 =	2°-18'-12" =	10.05
2 =	8-01-58 =	24.96
3 =	13-45-45 =	" "
4 =	19-29-32 =	" "
E.C. =	26-04-22½ =	28.64

Cont'd To Top Pg. 127

RETURN TO LOS ANGELES COUNTY SURVEYOR

Notice ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE SIGNED OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

F.B. 443 Pg. 126 Chief Party Notes by C.V. Crumley Date 9/30/32

Cont'd From Bottom Pg. 123

2x2 Per Pg 125

127.79

234.12 @ 1°-47' @ T=48° = 233.96

234.15 @ 1°-18' @ T=48° = 234.04

Mean = 234.00

42.09

82.37

16+00 P.O.T. 1x1

82.38 @ T=74° = 82.37

234.00

Route For

15+59.72 #5A 6"x6" 5ce 1x2

set S.W.&T. in 4" Pine N.E. of 47 Pole

Fd. Cut Sp. & T. B.M. Standard in 5" Hollow Cedar #89

151.63

79°

11.91

BK. 24 See Pg. 124 P.I. #5

① 79°-00'-15"

④ 316°-01'-0"

Δ = 100°-59'-45"

R = 125.00

T = 151.63

L = 220.34

273.21

114.37

Curve #5A

	Defl.	Chord
1	2°-26'-02"	10.62
2	8°-09'-49"	24.96
3	13°-53'-35"	" "
4	19°-37'-22"	" "
5	25°-21'-08"	" "
6	31°-04'-55"	" "
7	36°-48'-41"	" "
8	42°-32'-28"	" "
9	48°-16'-14"	" "
E.C.	50°-29'-52½"	9.72

256.22 Hor @ T=48° = 256.16

13+39.39 B.C. 5ce 1x2 #5A

151.63

P.I. #4 Per Pg 127

54.35

50.18

12+85.03 E.C. 5ce 1x2 #4A

P.I. #4A Per Pg 128

54.36 @ T=58° = 54.35

50.19 @ T=64° = 50.18

Cont'd To Top Pg. 128

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 127

300' @ 84' Fair

Platted by H.U.M.H. JUN 12 1931
Date _____
Map No. C.S.B. 607
Platting C'k'd by Blackmer
Date June 1924

W. O. No. 317 S. C. O. No. 50
Location Shoemaker Canyon Rd
Surveyed by C.V. Crumley
Date Oct. 1 1930
Indexed A. C. Johnson

Cont'd From Bottom Pg. 125

273.27 @ T = 50° = 273.21

13+09.05
E.C. #4

① 168°-08-30"
② 312°-34-15"

31.15 @ T = 64° 31.15

Δ = 11°-51'-25"
R = 300.00
T = 31.15
L = 62.08

	Defl.	Chord
1 =	2°-40'-35"	= 28.02
2 =	5°-03'-50"	= 24.99
E.C. =	5°-55'-42½"	= 9.07

P.I. #4 See Pg. 124
Set 2"x2"

P.I. #5 Per Pg. 126

P.T. 12+46.97
B.C. #4
Set 1"x2"

39.77 @ T = 50° = 39.76

256.16

P.I. #4A
Per Pg. 128

146.44 @ T = 48° = 146.41

Mag. N. 5°-30 E.

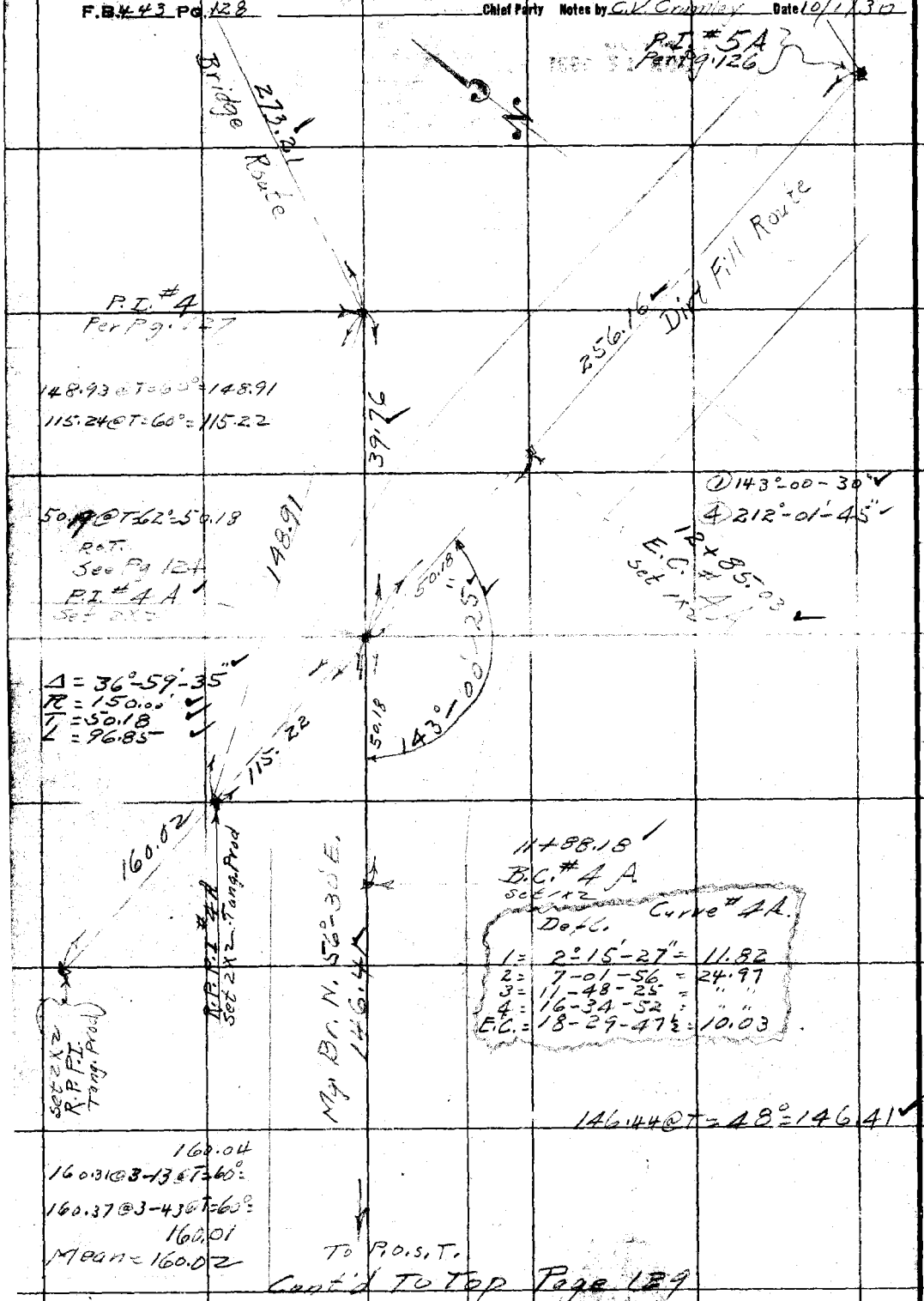
Cont'd To Pg 128 & Top Pg 129

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

F.B. 443 Pg. 128 — Chief Party Notes by C.K. Crowley — Date 10/1/30



Cont'd To Top Page 129

RETURN TO LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line
Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

73.62

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 129

Platted by H. M. H.
Date JUN 12 1931
Map No. C.S.B. 607
Platting C'k'd by Blackmer
Date June 1934

W. O. No. 917 O. S. O. No. _____
Location Shoemaker Canyon Road
Surveyed by C.V. Crumley
Date October 1, 1930
Indexed A. C. Johnson

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

73.82 @ 7° 15' @ T=56° = 73.22
73.68 @ 6° 23' @ T=56° = 73.21

E.C. #3 10+92.35
Set 1X2

Δ = 40°-24'-50"
R = 200.00'
T = 73.61
L = 141.07

Deflection		Chord
1 =	3°-23'-52" =	23.71
2 =	6-58-43 =	24.98
3 =	10-33-35 =	" "
4 =	14-08-26 =	" "
5 =	17-43-18 =	" "
E.C. =	20-12-25 =	17.34

146.41

0.4°

P.O.S.T.
Set 1X2 on Ridge

73.61
73.21

P.I. #3
Set 2X2

75.81 @ T=64° = 75.80

75.80

Set S.W. & T.
N. Side 40" Pine

B.C. 10+57.26
Set 1X2

Δ 40°-25'-00"
@ 161-40-00"

73.62 @ T=66° = 73.61

73.61

54.70

Set S.W. & T. E.
Side 36" Pine

40°-24'-50" Adj.
40°-25'-00"

54.71 @ T=64° = 54.70

1350

Set 1X2 on Ridge
at South Base of 36" Pine

314.26

S 8° E

Mag. Bg.

238.99 @ 4° 23' @ T=68° = 238.27
238.91 @ 4° 23' @ T=68° = 238.27
76.— Hor. @ T=68° = 75.99
314.26

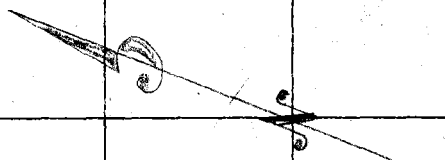
TO P.I. #2

Cont'd To Top Page 130

F.B. 443 Pg. 130 Chief Party Notes by C.V. Crumley Date 10/2/30

Cont'd From Bottom Pg. 129

To P.I. #3



R.P.P.I. Set 2X2 on Tang. Prod.

94.54 @ 19°-27' @ T = 70° = 89.13

95.01 @ 20°-15' @ T = 70° = 89.13

R.P.P.I. Set 2X2 Tang. Prod.

56.83 @ 15°-27' @ T = 70° = 54.77

57.70 @ 18°-19' @ T = 70° = 54.77

P.I. # 2 Set 2X2

① 12°-04'-30"

149.83 @ T = 68° = 149.81

247.85 @ T = 68° = 247.82

P.O.S.T. P.O.F. Set 2X2 By Intersection

Fd. 2" I.P. With Brass Cap in Conc. Flush Sta. #B-16 Per Pg. 117 of F.B. 148-20

End

Mag. Br. S. 84° E.

314.26

166.05 T=80°

Sta. 8+16.68 E.C. #2

Δ = 57°-55-40"

R = 300.00'

T = 166.05'

L = 303.31'

	Defl.	Chord
1 =	2°-32'-35"	= 26.62
2 =	4-55-47	= 24.99
3 =	7-19-04	= " "
4 =	9-42-18	= " "
5 =	12-05-32	= " "
6 =	14-28-47	= " "
7 =	16-52-01	= " "
8 =	19-15-15	= " "
9 =	21-38-30	= " "
10 =	24-01-45	= " "
11 =	26-25-00	= " "
E. C. =	28-57-50	= 26.67

Fd. 2" I.P. With Brass Cap in Conc. Sta. B-15 Per Pg. 117 of F.B. 148-20

Base Line Pg. 117

5+73.37 B.C. #2 Set 1X2

Δ = 3°-13'-15"

R = 212-53-00

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 131

Platted by M.U.M.H.
Date JUN 12 1931
Map No. C.S.B-607
Platting C'k'd by Blackmer
Date June 1934

W. O. No. 317
Location Shoemaker Canyon Road
Surveyed by C.V. Crumley
Date October 10, 1930
Indexed A. C. Johnson

10-14-30

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

Fd. N&T. 30" Pine Pcf L.B. 475-37

P.I. #50 - F.B. 88-40
Fd. 4X2-4" Deep
Per L.B. 475-37

20.42

Fd. N&T. 8" Pine
Per L.B. 475-37

18.67

1960.03 Per L.B. 475-37

Present

C.S. Mon. - P.O.T. #50A
Fd. 2" I.P. with Brass Cap
in Conc., 6" above ground
Per L.B. 475-37
F.B. 88-40

2X2" Per Pg 130

23.86 Rec.

Road

Proposed Shoemaker Canyon Road

Δ 12°10'-30"
48°43'-15"
120°00'-45"
225.94
.87

Set S.W.&T. By Intersection

Set N&T. 14" Oak

40.67

Base Line Per Pg 148

226.60 @ 4°-22' @ T = 36° = ~~225.94~~ - 225.87
226.48 @ 3°-57' @ T = 36° = ~~225.94~~ - 225.87

29.72

Set N&T in B" Oak

65.43

C.S. Mon. Sta. B-16
Per Pg. 148-20

Set N&T. 40" Pine

179.60

289°27' Rec.
L.B. 475-37

Set N&T. 6" Oak

180.06 @ 3°-50' @ T 36° = 179.60
179.97 @ 3°-23' @ T = 36° = 179.60

See Pg. 132 for Sketch of P.I. #1

P.I. #51 - F.B. 88-41
Fd. ½ I.P. Plug
4 Nail Per L.B. 475-37.

23.98

52.81

47.49

Set N&T. 6" Oak
Stump P.

Tree

Set N&T. 3" Pine

F.B. 443 Pg. 132 C.V. Crumley Chief Party Notes by _____ Date 11/1/30

Calc. by - R. S. [illegible]

Checked by - Franklin D. Jones

184.84 @ 3°-10' @ T=46° = 184.04

To P.I. 2+ Pg. 131

To P.I. 50+ E.B. 88+40.00 Pg. 131

12°-15'-35"

36.10 @ T=46° = 36.08

Calc. 1.69'

S.W. & T. - See Pg. 131

P.O.T. 3+63.74

Δ 77°-25'-00"

4309-40'-00"

36.08 Calc.

184.04 Chord

184.02' (Calc.)

179.60'

Prop. Pt. 1 Shoemaker Ave. Rd. Location

Sta. 2+22

E.C. 3+99.22

Sec. 5. W. & T.

P.C. 1+15+12.41

Rec. Sec. 58.38'41"

Δ = 90°-24'-35"

R = 180'

T = 181.29'

L = 284.03'

Ex = 75.5'

Rec. - Rec. T. E. 38'41"

Rec. - Rec. T. E. 38'41"

Rec. Sec. 58.38'41"

Δ = 102°-35'-10"

R = 175.00'

T = 220.10'

L = 313.80'

Ex = 105.98'

Mixed 38.84

38.81' (Calc.)

77°-25'

P.I. 51 See Pg. 131

220.10

181.26

38.85 @ T=46° 38.84

220.93 @ 3°-29' @ T=58° 220.48

220.10

.38

	Defl.	Chord
1 =	2°-35'-44" =	15.97
2 =	6-39-22 =	24.98
3 =	10-43-00 =	" "
4 =	14-46-38 =	" "
5 =	18-50-16 =	" "
6 =	22-53-54 =	" "
7 =	26-57-32 =	" "
8 =	31-01-10 =	" "
9 =	35-04-48 =	" "
10 =	39-08-26 =	" "
11 =	43-12-04 =	" "
12 =	47-15-42 =	" "
E.C. =	51-17-35 =	24.80

Equation

E.C. 118+26.44 Going North

B.C. 0+00.00

Sec. 5. W. & T.

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 441 Pg. 44

Standard @ 84° Fwd

Platted by C.S., U. M. H.
Date JUN 12 1934
Map No. CS B.607
Platting C'k'd by Blackmer
Date June 1934

W. O. No. 317 T.B.C. No. 50
Location Shoemaker Canyon Road
Surveyed by C.V. Crumley
Date November 5th, 1930
Indexed A. C. Johnson

Ties For E.C. #11B

2X2" Radial Point Per Pg 118 — 100.00 — 62.25 — R.P.E.C. #11B Set 2X2

90° — E.C. #11B 2X2 Per Pg. 118

62.97 @ 8°-35' @ T=70°=62.25'
62.71 @ 6°-48' @ T=70°=62.25'

P.I. #12

R.P.B.C. #11A Set 2X2"

Ties For B.C. #11A

R.P.B.C. #11A Set 2X2

37°-35'

11-12

76.50

B.C. #11A 2X2 Per Pg 118

1"X2" on Radial Line Per Pg. 118

2X2" Radial Point Per Pg 118

113.90 @ 9°-05' @ T=68°=112.46
114.07 @ 9°-42' @ T=68°=112.46

77.30 — 100.00 — 22.20

90°

77.40 @ 8°-42' @ T=68°=76.50
77.19 @ 7°-36' @ T=68°=76.50

P.I. #10

B.C. #11A

E.C. #11B

Ties For P.I. #10 And P.I. #12

P.I. #10 Per Pg 119

P.I. #12 Per Pg. 116

75.08 — 64.71 — 53.61

90°-53'-50"

88°-31'-15"

R.P.P.I. #10 & #12 Set 2X2 on Line Produced Thru P.I.'s #10 & #12

R.P.P.I. #12 Set 2X2 on Line Produced Thru P.I.'s #10 & #12

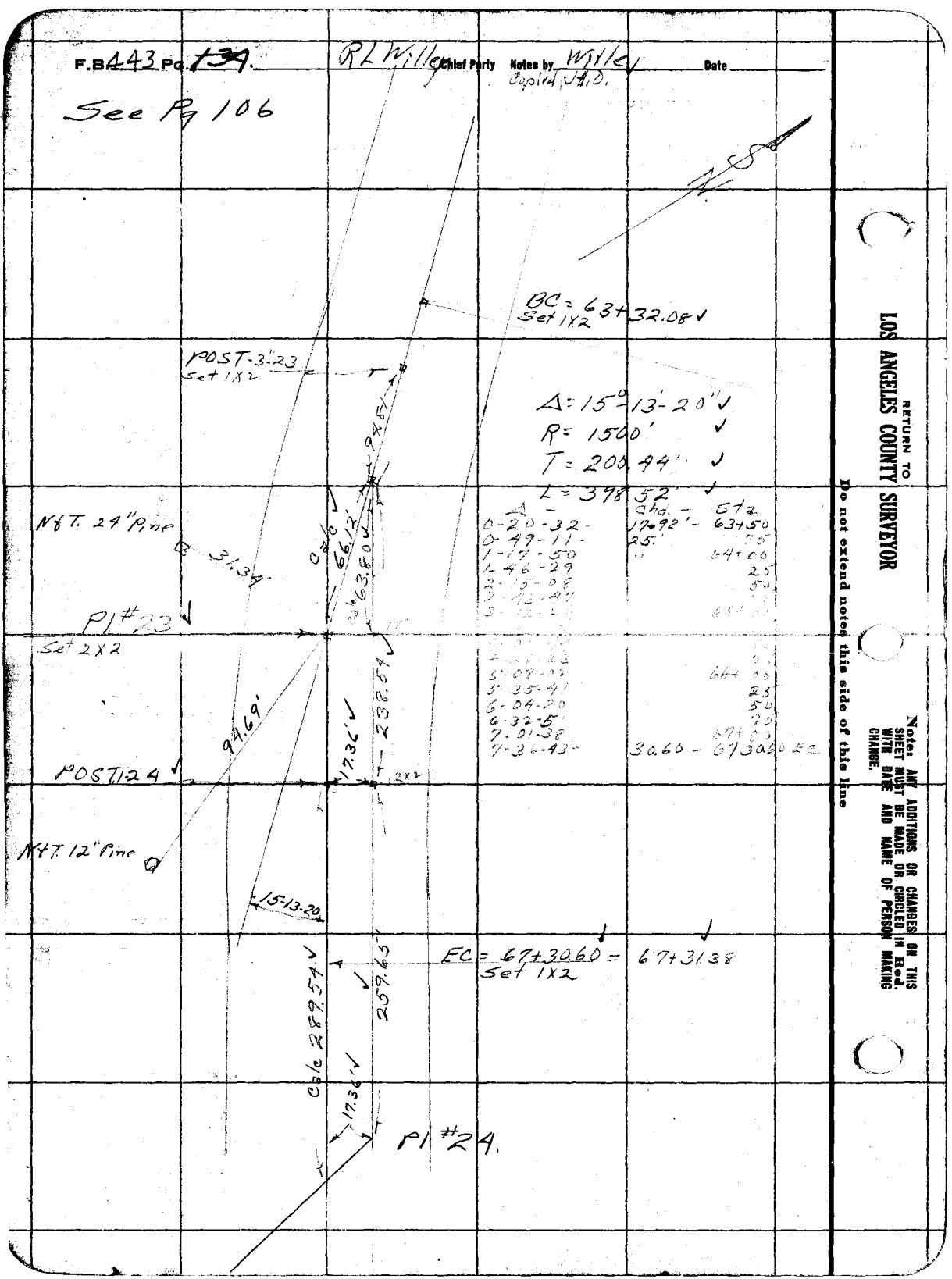
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 134. R.L. Wills Chief Party Notes by W.H.C. Copied J.H.D. Date

See Pg 106



RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by W Willey Chief Party R L Willey F.B. 443 Pg. 134

Platted by J. H. Smith	W. O. No. 310 D. S. O. No.
Date 1-21-31	Location Ski Jump
Map No. B. 603	Surveyed by R L Willey
Platting C'k'd by M. H. Curtis	Date
Date 1-21-31	Indexed A. C. Johnson

Notice: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

15+00

14+50

14+00

13+50

13+00

12+50

12+00

N+T 55.60' pine

Pot 7. 53T

12+67.62 ± T

PC

11+02.40

PC T

8+50

POT 5T

Cont. from top Pg 99

R = 1000

Chords	Deflection
12+50 = 49.99	1° 25' 56"
13+00 = "	2 51 52
13+50 "	4 17 48
14+00 "	5 43 44
14+50 "	7 09 40
15+00 "	8 35 36

T 66.67 I 5.22

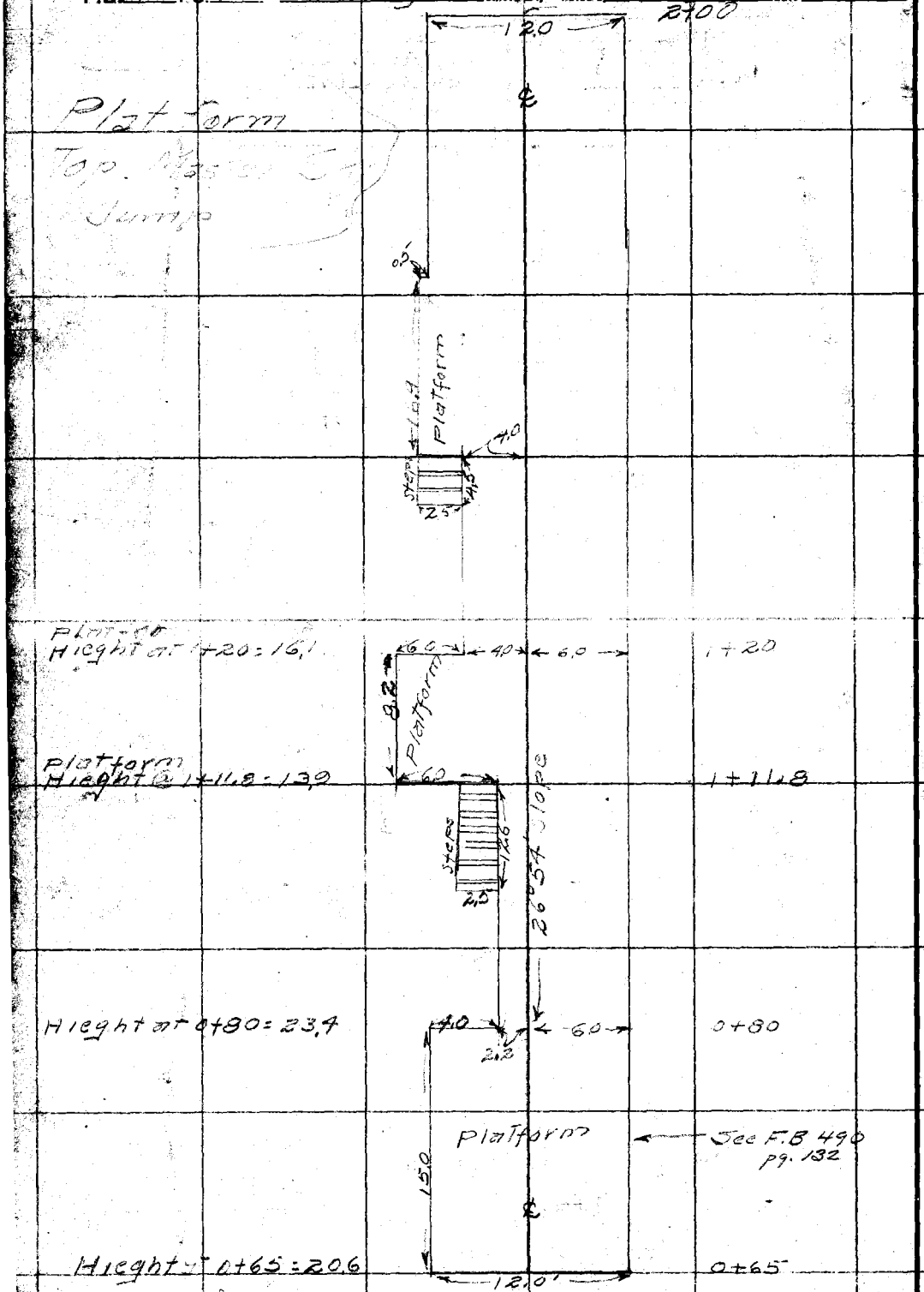
100.33 @ 6 34 = 165.24

166.22 @ 6 14 = 165.24

Master Ski Jump

Cont From P. 99

F.B 243 Pg. 136 R.L. Kelley Chief Party Notes by W.H.Hoy Date 2700

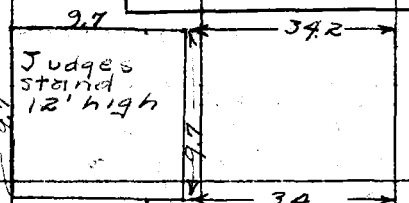


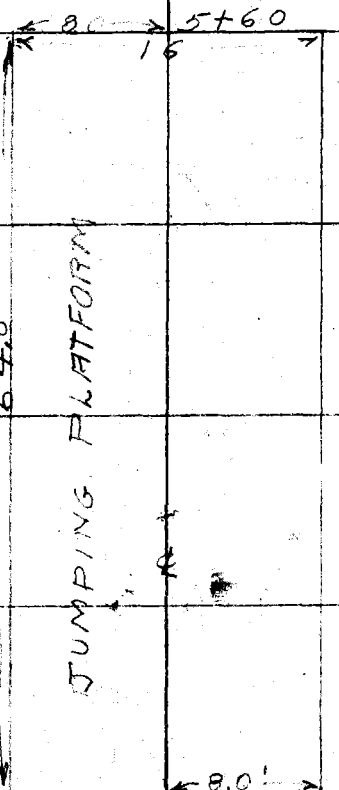
RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by Willey Chief Party R.L.Willey F.B. 443 Pg. 139

Platted by	J.H.Smith	W. O. No.	210 B. S. O. No.
Date	1-21-31	Location	Dist. Jumps
Map No.	B-603	Surveyed by	R.L.Willey
Platting C'k'd by	M.H.Curtis	Date	Dec-23-30
Date	1-21-31	Indexed	A. C. Johnson





RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line.

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

F.B 443 Pg. 138 P.L.Willey Chief Party Notes by P.L.Willey Date Dec 2330

East
North Line section 3
Location of Master SKI JUMP

TAPE STA. 0+00 = 34°

Ctr. of bot pg = 139

Set 1/2
Pg 22 FB 867 L.S. 5021 Set Nail
Replaced Cosh. Not Locate

184.50

T=34° 184.50
191.70 @ 15°21 = 184.57
191.67 @ 15°40 = 184.55

178°-35'30"
354-22-16
179-35-34.

Fd 2x2
1.1 Ft Low

T=34° = 72.92
75. [illegible] = 72.[illegible]

cb pt
Set Nail

T=34° 63.88
65.12 @ 11°09 = 63.94
65.09 @ 11°47 = 63.91

1+71.51

Fd Nail
1.1 Ft Low 1x2

T=34° 171.51
178.37 @ 15°53 = 171.56
178.10 @ 15°33 = 171.58

Sec Pg 22 FB 867
Fd 2 1/2 I.P. w/ BC
Markers
Shown

0+00

COUNTY SURVEYOR
T. 3 N
R 8 W 3 2
10 11
MONUMENT

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by W.Lley Chief Party P.L.W.Lley P.B. 443 Pg 157

Platted by	W. O. No. 310 D. S. O. No.
Date	Location Big Pines
Map No.	Surveyed by P.L.W.Lley
Platting c'k'd by	Date Dec 24-30
Date	Indexed A. C. Johnson

Com. bot. Pg 142

Fd N+T
FB 67
Pg 22

T = 2.8° = 93.02
95.71 @ 13.23 = 93.04 N
93.48 @ 12.54 = 93.05

93.02 N

176°08'45"
344330
176 08 52½
37½ -1

Fd N+T
see P. 22
FB, 67

176.08 52½

T = 40 111.97 N
114.40 @ 11.56 = 111.98 N
114.24 @ 11.18 = 112.02 N

Fd N+T
FB 67
Pg 22

143.02 @ 6.20 = 142.15 N
14.290 @ 5.48 142.171
T 40° = 142.12 N

Fd N+T
FB 67
Pg 22

T = 40 = 87.59 N
89.69 @ 12.21 = 87.61 N

Fd 2X2
Poor cond.

T = 40 = 204.32
212.32 @ 15.42 = 204.40 N
212.02 @ 15.28 = 204.44

178°10'15"
352.4030
178-10-07

1 X 2

SEC 7
T 3 N
R 8 W

SEC 2
T 3 N
R 8 W

2 X 2

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 442 Pg. 190 R L Willey Chief Party Notes by W. Willey Date Dec 26-30

Cont of TP 147

Set 1" I.P. ch dot

T = 38° 164.74
171.37 @ 1555 = 164.80
171.10 @ 1538 = 164.77

168°17'15"
313.04
168-17-22

Set 1 x 2
T = 38° = 154.33
159.12 @ 1400 = 154.38
158.99 @ 1303 = 154.33

Fd 2 x 2 Marked SW 57 Sec 29 = 22 FB 67

154.33

118°47'30"
68-5-7.5
49-47-22.5

T = 38° 107.04

118.72 @ 25°31' = 107.94
118.53 @ 25°34' = 107.72

T = 38° 67.94
70.19 @ 1619 = 67.96

Set 2 x 6 by 4 ft.

Fd 12+67.62

Set 1 x 2

Nat Top Structure 2+60

SBT

6.0

Set Nat

T = 38° = 109.44
114.12 @ 1625 = 109.47
113.80 @ 1551 = 109.47

N 65°30' W 109.44

172°-5'-30"
(331-42-30
172-55-30

Fd N.4 T.

93.02

SEC 3 T 3 N R 8 W

SEC 2 T 3 N R 8 W

Fd N+T

Ground Top Pg 139

RETURN TO LOS ANGELES COUNTY SURVEYOR

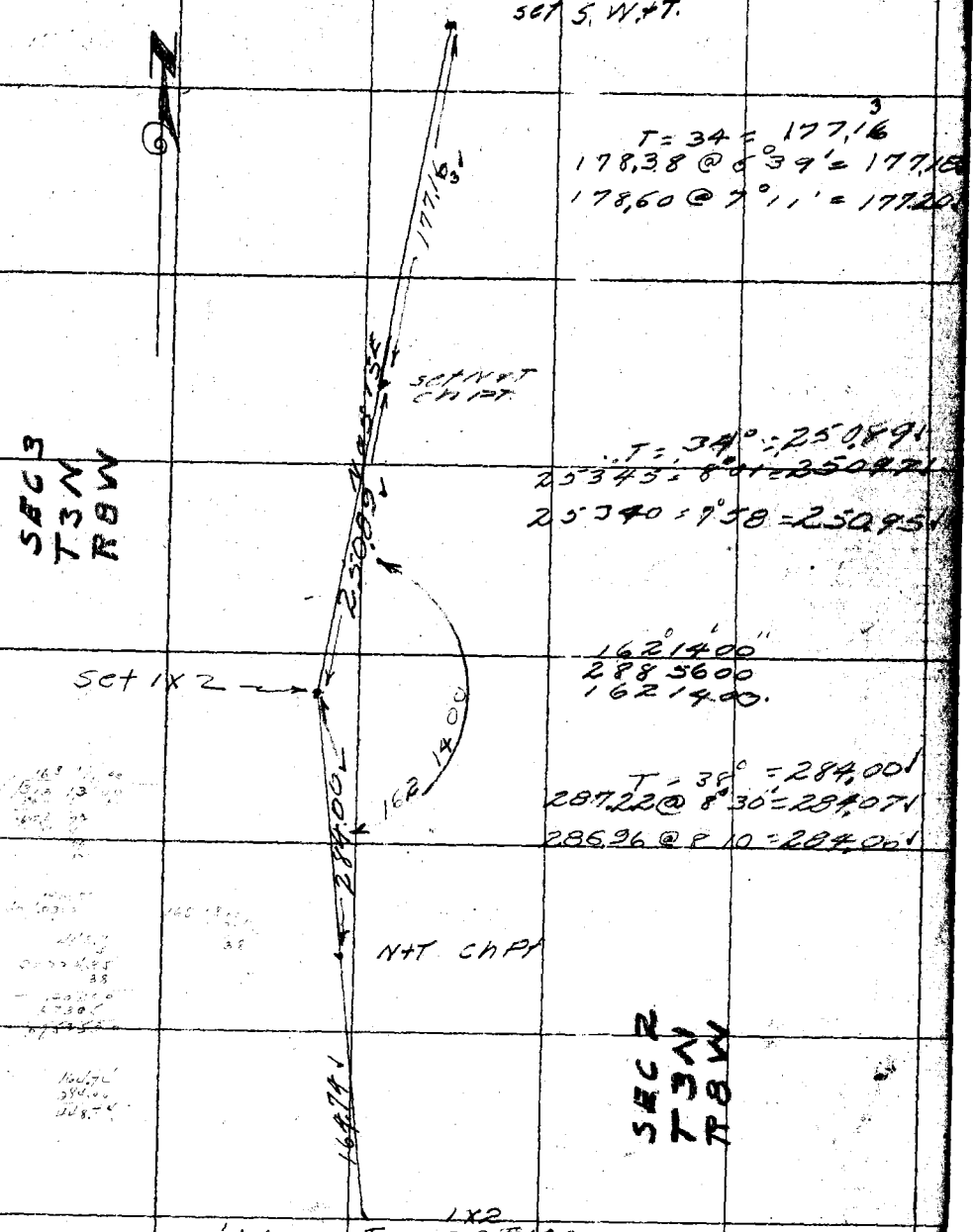
Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date Dec-30 Notes by W. Illey Chief Party R.L.Willey F.B. [illegible] Pg 141

Platted by	W. O. No. 210 D. S. G. No.
Date	Location Big Pines
Map No.	Surveyed by R.L.Willey
Platting ck'd by	Date
Date	Indexed A. C. Johnson

cont bot. pg 142



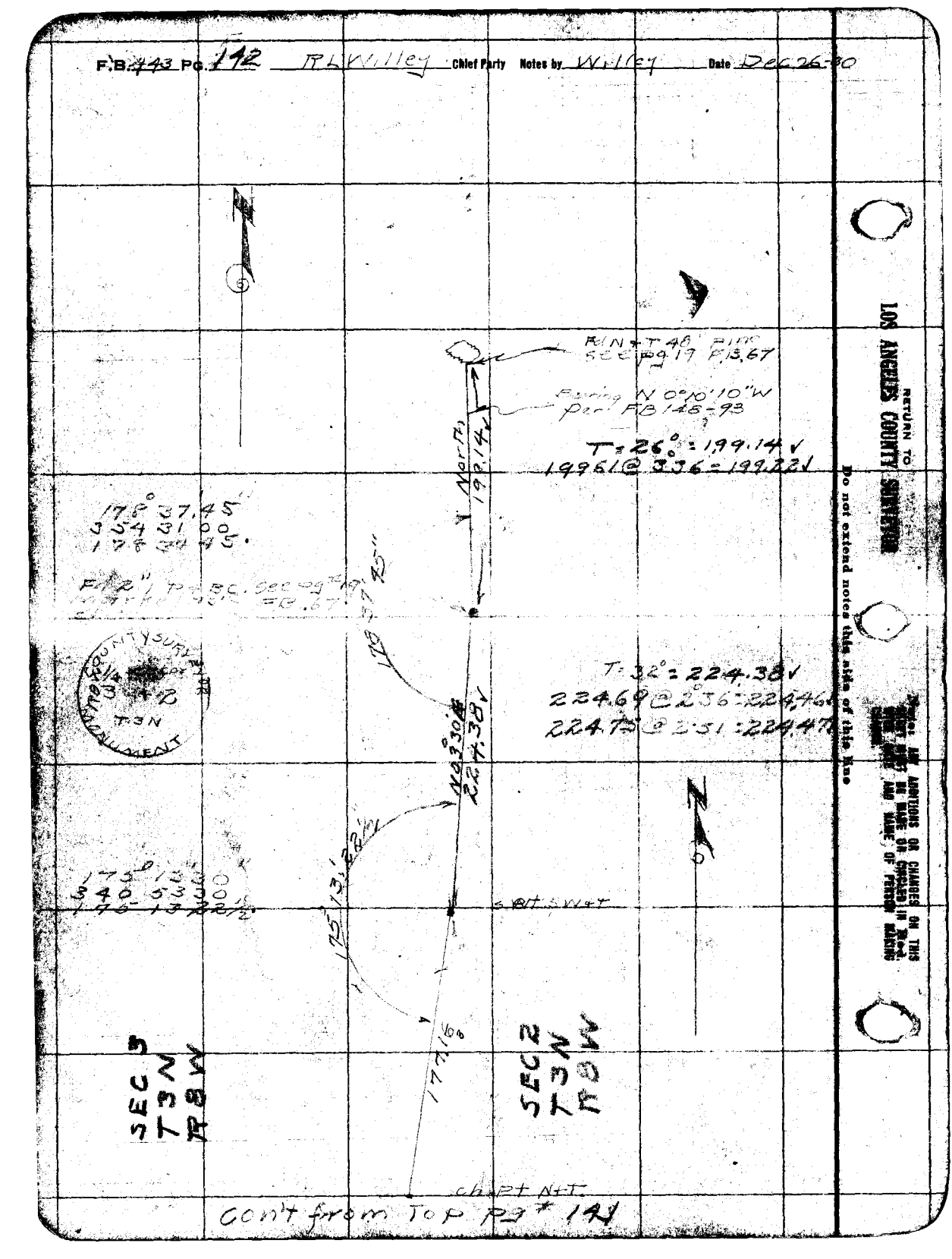
cont from Top Pg 140

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 192 R.L. Willey Chief Party Notes by W. Riley Date Dec 26-30



RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

ALL ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE BY CHARGED IN RED INK AND NAME OF PERSON MAKING

Date: Notes by: Leveling Party: R. L. Walley

Plotted by: Adaday
Date: Feb. 1931
Map No.: B512-22
Plotting Checked by: Wood
Date: Apr. 1931

Sh. No. 710 Dr. No.
Location: Big Pines Park
Integrated by:
Date:
Indexed: A. C. Johnson

Location of pipe lines in Big Pines Recreation park.

F.B 443 Pg 146 C.L.W. Jr's Chief Party Notes by K.L.H.-S. Date 9-10-30

5+31.91 ℄ P.I.

Cont'd at bottom of pg. 147

4" Lime Apple Tree
Flat To Lake

4+00

3+41 Int of ditch & Pipelines

20.4 Rt 1N 0.3

Fd 2" IP with BC
Sta 0.17
FB. 148-21

3+50

3+42.3

3+27.12 — 2 Rt

4.0

2+72.8

2+72.8

2+21.8

1.22

3+2.45

For this line see FB 148-20

85

Ent ditch 2" IP

1+77

4"x2" Reducer

1+60.97

1+39

2.1

6.0 Rt

1N

1S

1+16

1+00 ± 1½

1S Iron Pipe

1½" IP 1.10 Ore.
See F.B. 148-20

Note 261
See Pg 148 for addition
Clatter on this line. RLW

B-16

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 9-10-30 Notes by Willits Chief Party G.E. Willits F.B. 493 Pg. 44

Platted by Holaday
Date Feb. 1931
Map No. 8512-22
Platting C'k'd by Wood
Date Apr. 1931

W. O. No. 317 D. S. G. No.
Location Old Pioneer Park
Surveyed by G.E. Willits
Date 9-12-30
Indexed A. C. Johnson

310

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

7+00

6+50

6+00

5+50

5+00

4+50

4+25

4+00

3+27.14 ± P.I.

6.1

4A

1.1

300.51 @ 1°59' = 300.33

5755

0.5

1" D.A. service cock

0.4

2" T. for Fire Plug

3/4" line

0.7

1.8

2.1

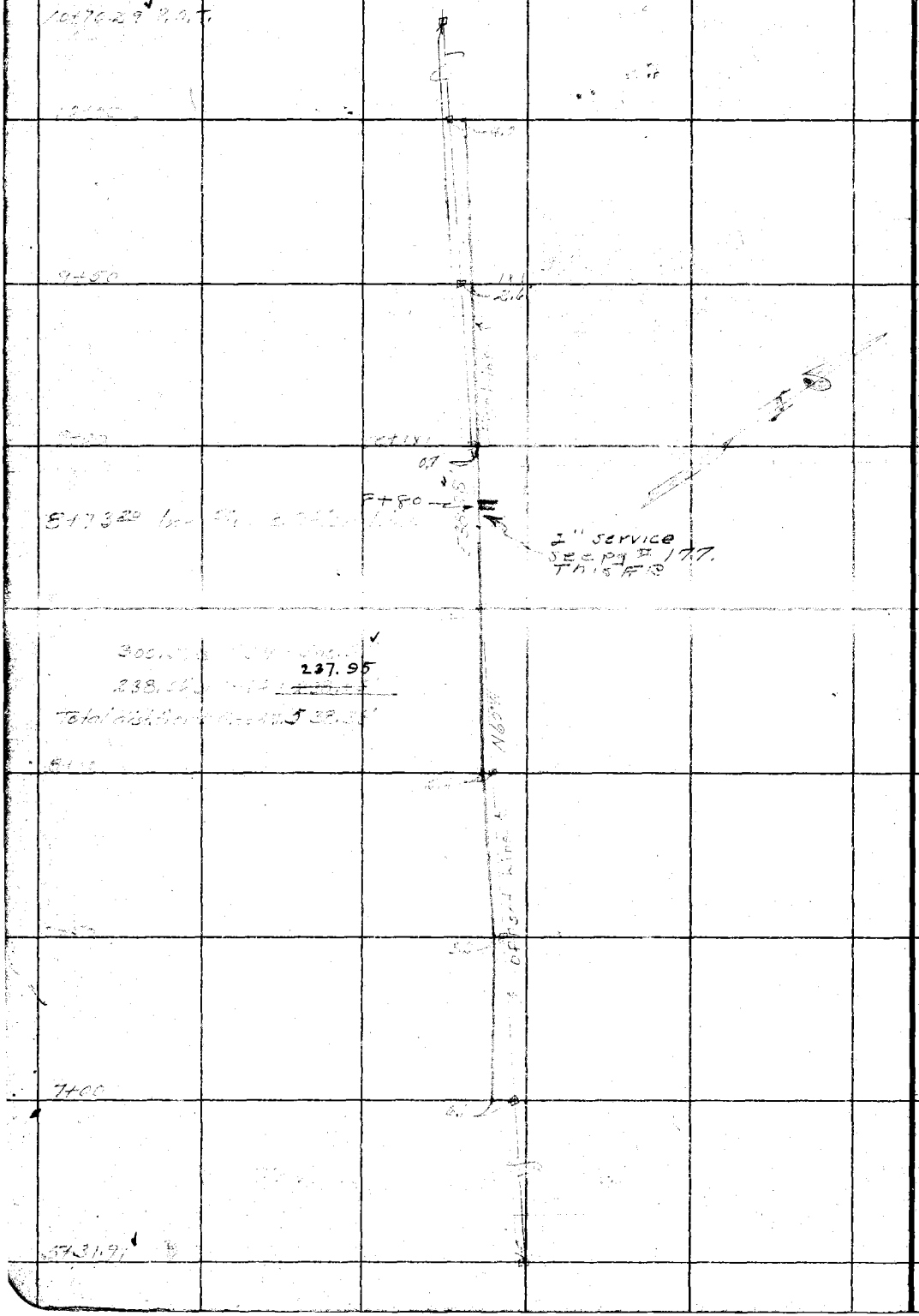
1.8

2.4

1.3

Cont'd on top of P. 146

F.B. 443 Pg 48 G.E. Wilkes Chief Party Notes by Wilkes Date 3-11-30



237.95

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 9-11-30 Notes by W.Wills Chief Party G.E.Willis F.B. 443 Pg. 49

Plotted by Holaday
Date Feb. 1931
Map No. 8512-22
Plotting C'k'd by Wood
Date Apl. 1931

W. O. No. 310 U. S. O. No.
Location Pipe Line Dig Diggs Park
Surveyed by G.E. Willis
Date 9-11-30
Indexed C. Johnson

13+75.12 ℄ P.I.

12+50

12+00

11+50

11+00

10+70.29 P.O.T.

10+00

5+31.91 ℄ P.I.

N 61° W

1.9'

4.2'

3.6'

6.8'

7.0'

6.0'

5.6'

4.7'

N & T

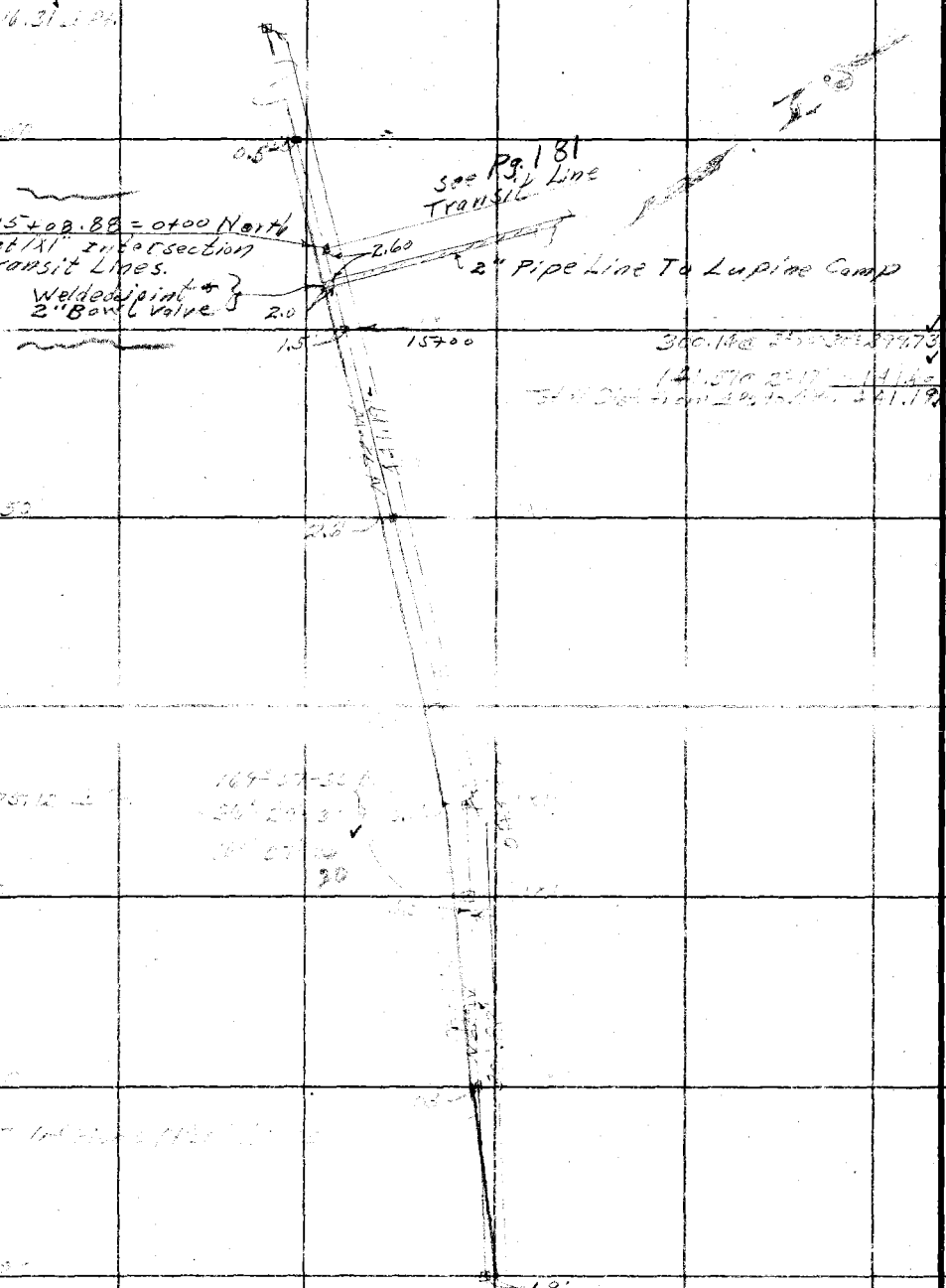
Pipe Line

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

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 PG 150 Chief Party Notes by Wilkes Date 9-1-39



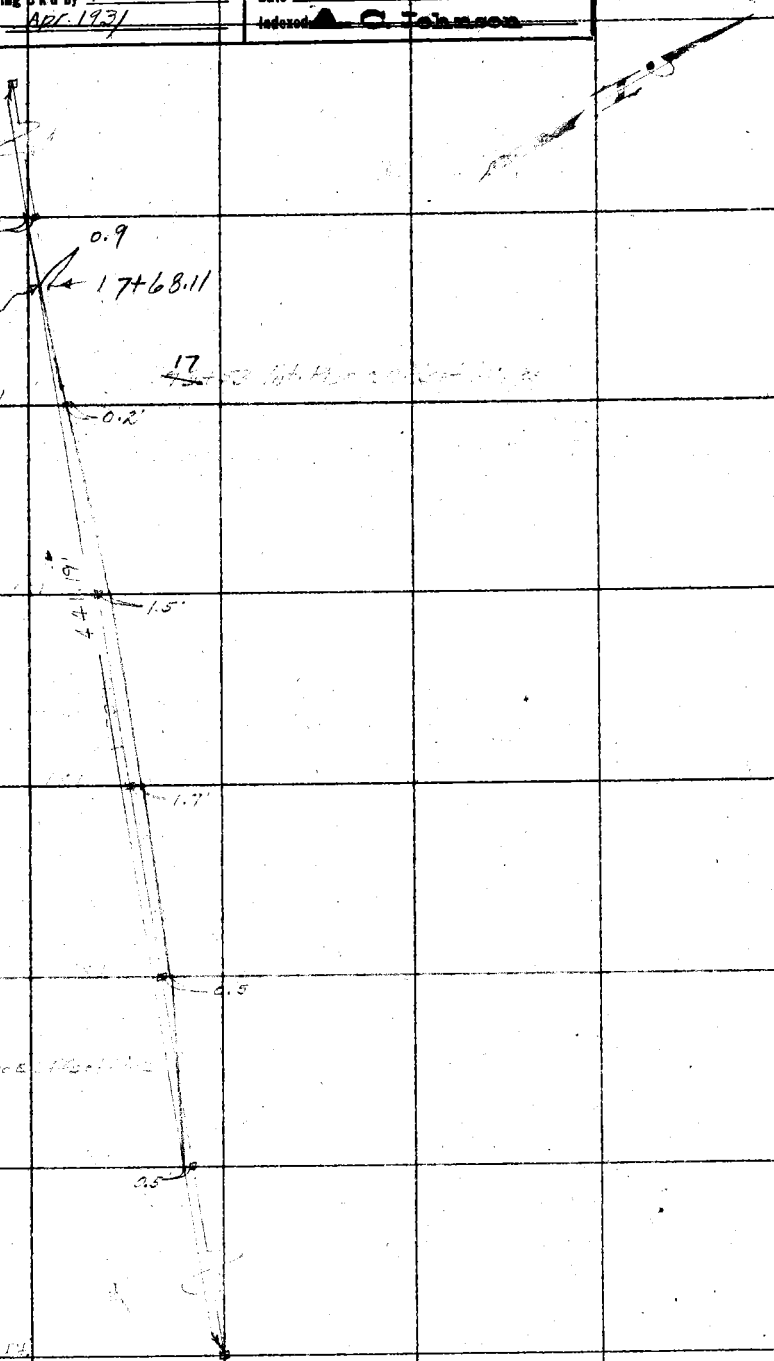
RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 9-11-30 Notes by Willits Chief Party G.E. Willits F.B. 443 Pg. 121

18+16.31
48.20
1265.11

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Pipe line Rio Pinos Park
Map No. B512-22	Surveyed by G.E. Willits
Platting C'k'd by Wood	Date 9-11-30
Date Apr. 1931	Indexed A. C. Johnson



Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

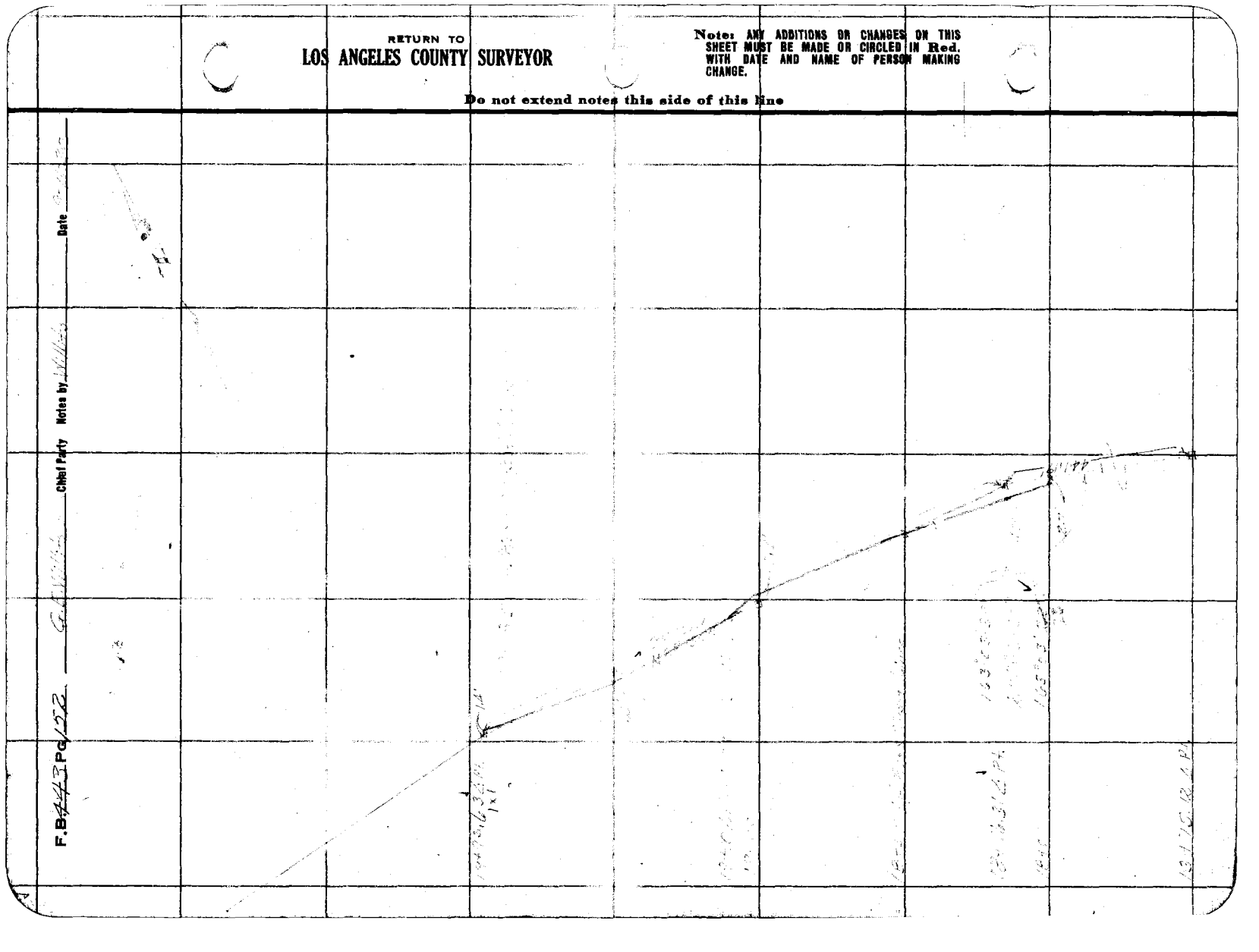
RETURN TO LOS ANGELES COUNTY SURVEYOR

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

F.B. 443 PG. 122 Chief Party Notes by Date



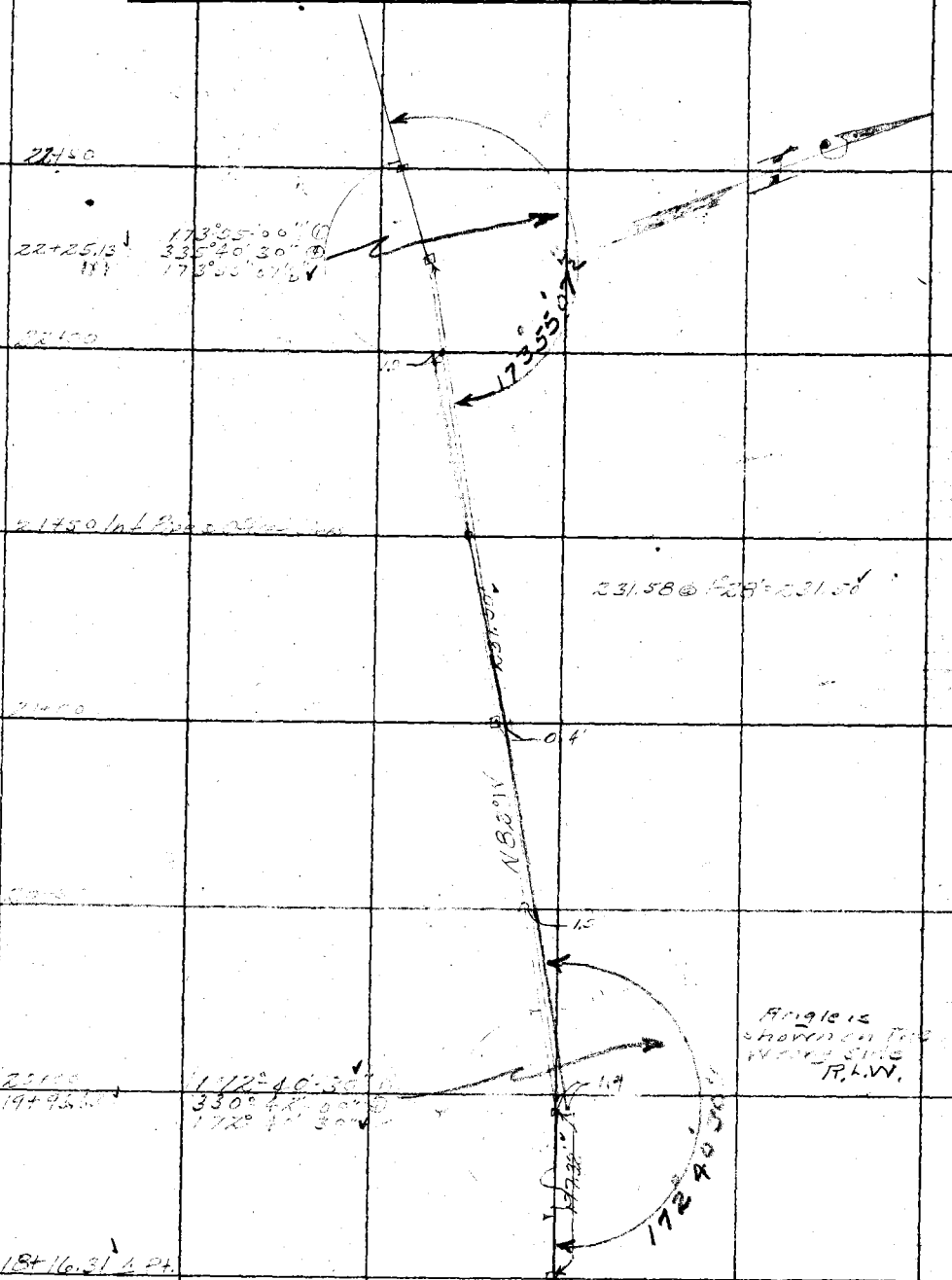
Date 9-11-30 Notes by Willits Chief Party G.E. Willits F.B. 193 Pg 153

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Feb, 1931	Location Pine Line Big Pine R
Map No. B512-22	Surveyed by G.E. Willits
Platting C'k'd by Wood	Date 9-11-30
Date Apr. 1931	Indexed [illegible] O. Johnson

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. ~~443~~ Pg 154 — Chief Party — Notes by — Date 9-14-20

Found P.K. & B.C. in conc.
Sta. 0+00
El. 113.28

164-10-00

Found P.K. & B.C. in conc.
El. 113.22

See Pg 155

22+50

224+35.13 ± P.C.

194+85.63 ± P.T.

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by W. Lilley Chief Party R. L. Willey F.B. [illegible] Pg. 155

Platted by Holaday
Date Feb. 1931
Map No. 8512-22
Platting C'k'd by Wood
Date Apr. 1931

W. O. No. 310 D. S. O. No. _____
Location Pipe Line Big Pines Park
Surveyed by R. L. Willey
Date Sept 15-20
Indexed A. C. Johnson

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

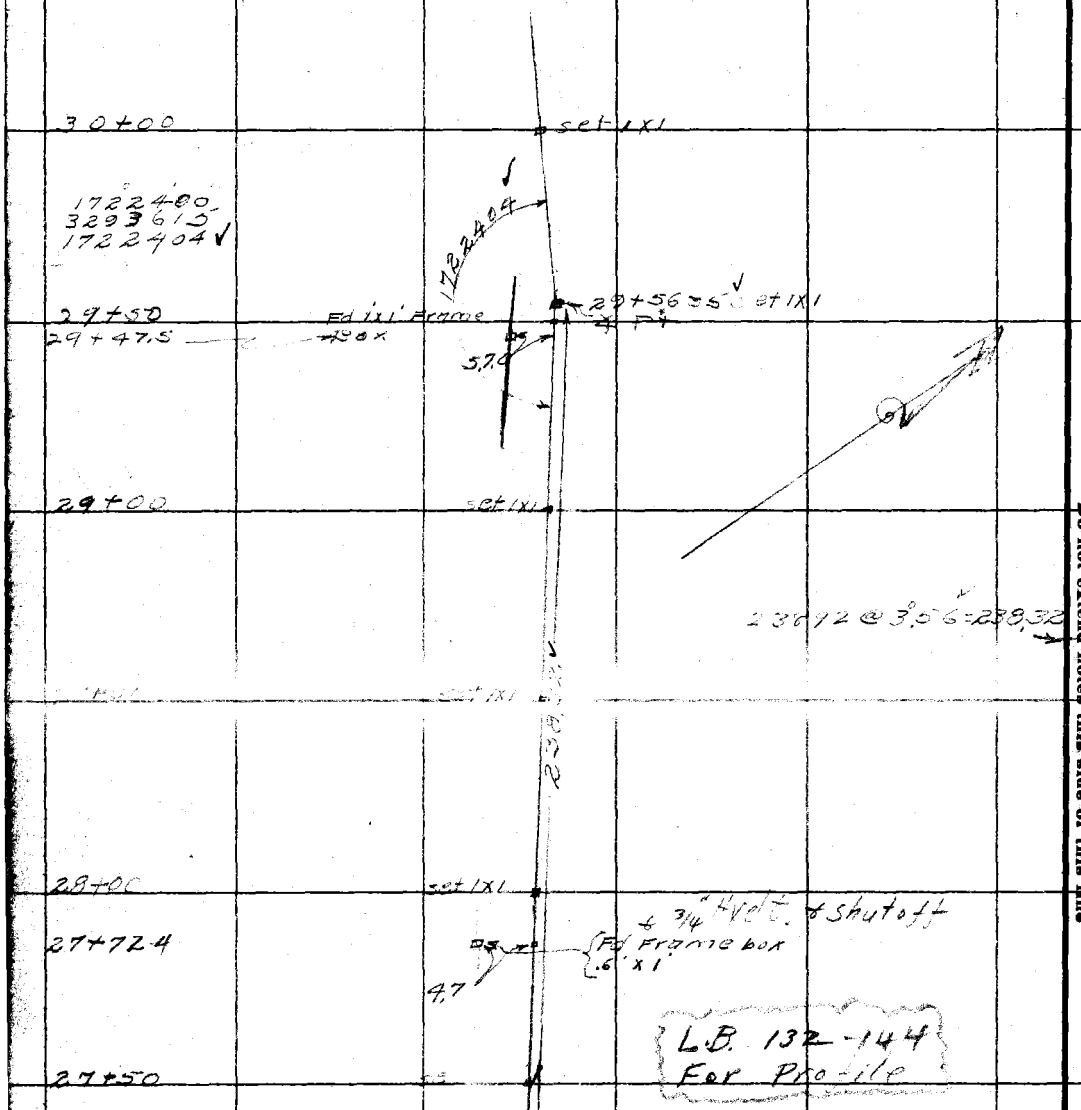
Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

27+18.03 Set 1X1
Fd 2" I.P. + BC Sta 5-20
27+00
26+50
Set 1X1
26+00
Set 1X1
19.93' N 40° E
19208 @ 7.42 = 190.35'
See Pg. 191 For This Line
26+30.70 Set 1X1
3.00
3.30 Fd Frame box 1"X1"
2" T & Reducer
2" T
2" union
3/4" Shut-off
3/4" T
3/4" Hydt
3/4" Cut-off
25+60
1X1
Detail
2" Globe valve
25769.23 Set 1X1
Scap. 161
4.13'
8" Valve Box Metal
25+27.68
Pot 1X1 T.
3.0
25+27.68 A Line = 0+00 B Line
Pg. 161 For Detail Sketch
C.V. Crum 11/14/34
25+00
24976-13 Set 1X1
See Pg 190
See Pg 190
Sta B 19
2" I.P. + BC
24+50
1X1
168°52'30"
315°30'00"
168°52'30"
24+11.13
1X1
3.0
168°52'30"

8

F.B. 443 Pg. 156 R.L.W. Iley Chief Party Notes by W. Iley Date 9-10-20



RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CANCELED IN RED. WITH DATE AND NAME OF PERSON MAKING CHANGE.

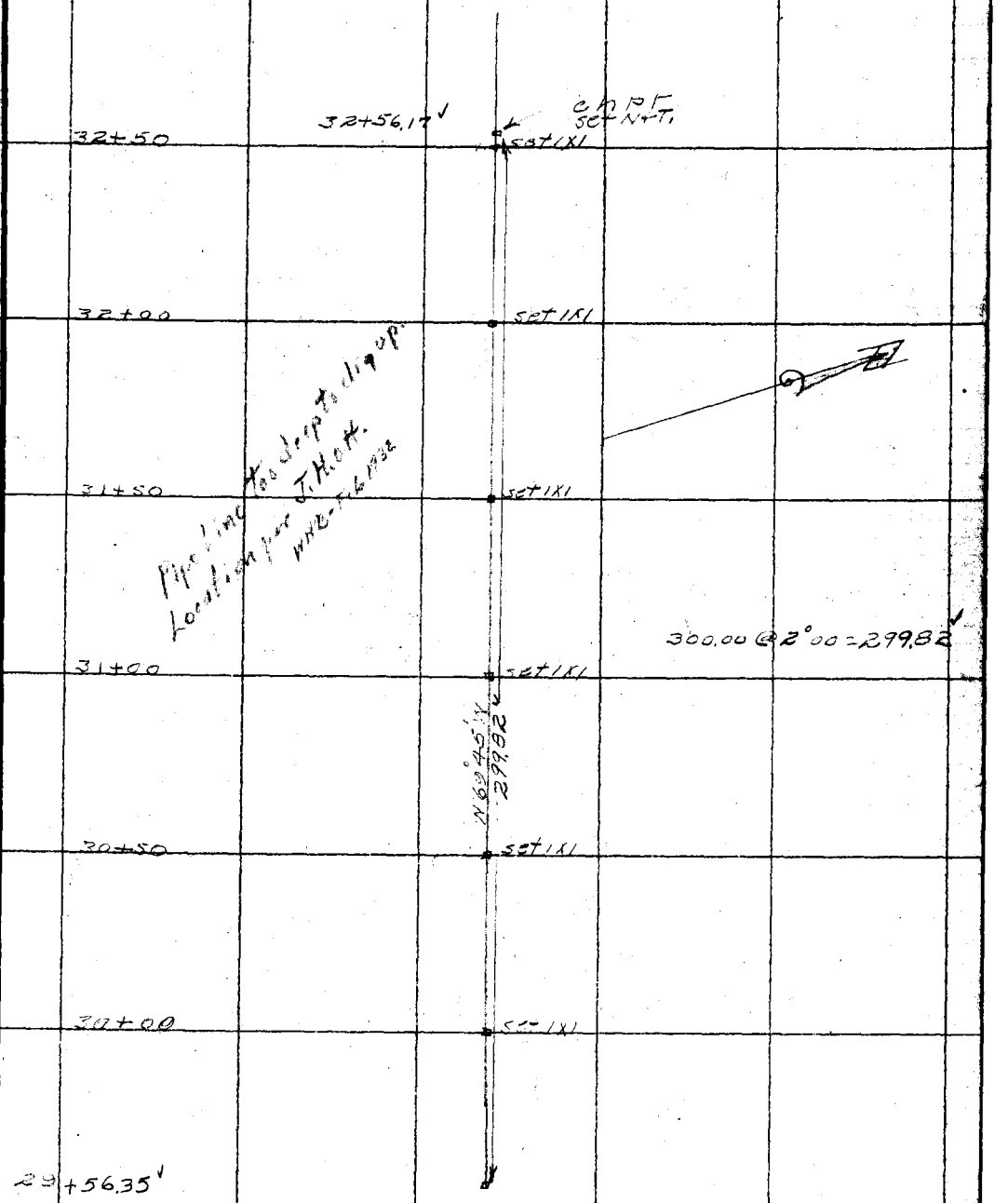
Date _____ Notes by W. Willey Chief Party R. L. Willey F.B. 493 Pg. 157

Platted by Moloday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Pipe Line Bip
Map No. 2512-22	Surveyed by R. L. Willey
Platting C'k'd by Wood	Date Sept 16-30
Date Apr. 1931	Indexed A. C. Johnson

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F. B~~443~~ Pg. 158 R.L. Willey Chief Party Notes by Willey Date 9-15-00

36+01.81 ℄ C & Pt Set N&T

35+50 Set 1X1

35+00 Set 1X1

37+71.50 138 Set Spike & Tag 1X1

34+50 Set 1X1

2666.92

300,000 E 136,000 N

See Pg. 192

Note:- 2" Pipe Line has been Removed West of 33+56.65 C.V. Crumley 11/17/30

N 81°30'W

33+56.65 22.7 Set Spike & Tag 60X 1X2 2" Pipe Line

0+00 N=33+06.50 Set 1X1 Set 1X1 For This Line See Pg. 192

33+50

33+01.92

Set 1X1 4 Pt

167 5800 E
311 5290
167 5800 E

32+56.1 C.L. Pt

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by V.V. Illey Chief Party R.L.Willey F.B. 943 Pg 159

Platted by Holaday	W. O. No. 310 D.P.C.O. No.
Date Feb. 1931	Location Pipe Lines & Gas Path
Map No. 8512-22	Surveyed by R.L.Willey
Platting C'k'd by Wood	Date Sept 16-30
Date Apr. 1931	Indexed A. C. Johnson

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

38+30.51

set 1X1 & Pt.

38+50

set 1X1

38+00

set 1X1

229.70

229.03 @ 3°06' = 228.70

37+50

set 1X1

37+00

set 1X1

N 81 30 W

36+50

set 1X1

12.0 to Fence

By Fence 6"x6"x6"

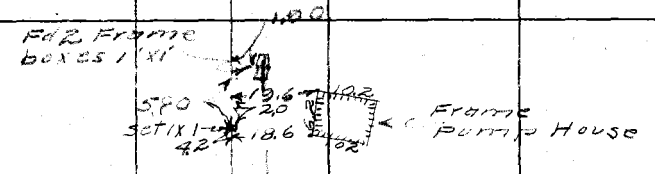
-Rta. = ?

36+01.81

C/L Ft. Set N+T

35+50

F.B. ~~443~~ Pg 160 R.L. Willey Chief Party Notes by Willey Date 9-16-50



40+74.67

40+50 Set 1X1

40+00

2+44.34 @ 21° = 244.16

39+52

39+00 Set 1X1 N 27.5 E

38+50 38+50.57

38+30.51 1X1 in Pt

17624.15

~~17624.15~~
343.3700
17624.151

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CANCELED IN RED WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by Willey Chief Party R. L. Willey F.B. 993 Pg. 16

Platted by Holaday
Date Feb. 1931
Map No. 8512-22
Platting C'k'd by Wood
Date Apr. 1931

W. O. No. 310 D. S. O. No. _____
Location Pipe Line Big Pine Park
Surveyed by R. L. Willey
Date 9-16-30
Indexed A. C. Johnson

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

2+50

2+00

164 25 45 ✓
297 43 00
164 25 45 ✓

1+49.92 ✓

1+00

0+50

0+00 Beginning Line

① 140°-07'-00" ✓
② 200-28-30

N 40° 00' W

To Bk in P. 162

164°25'45" adj.
164 25 45

40 = set 1x1

L.B. 132-138 For Profile

43 = set 1x1

N 24°45' W

150.00 @ 1°52 = 149.92 ✓

1+49.92

25+50 See Pg 155

1.7' Dia metal Valve Box

70 = set 1x1

4" Welded Stand pipe ±15' High

12.7

6.8

0+36.8

1-1

0.4

4" Tee

4" Gate Valve

4" Welded

4" Pipe Line

Transit Line

Sketch C.V. Cramley 11/14/30

See Pg 155 This F.B. 25+27.68 ✓

140°07'15" adj.

4.15

6.8

0+36.8

Detail Sketch

30°

25+67.23 ✓ Pg 155 Detail

116.9 S.S.

3.50

Detail

Δ Pt. 24+11.15 1x1 Per Pg 155

25+43.68

25+43.08

7.5

0+14.9 Welded joint

7.5

0+14.0 in 4" Welded Pipe Line

3.20

140°07'15" adj.

This F.B. See 155 24+11.13

0+00 B" Line = 25+27.68 A Line Per Pg 155

F.B. ~~443~~ Pg 162 R.L.Willey Chief Party Notes by R.L.Willey Date 9-16-20

To Bottom P.163

5+50

5+41.79

22.0 SET IX & PT

5+00

SET IX

4+50

4+32

1.7

SET IX

26.53 L.P.

26.53@3°35'=265.45

3+50

45° SET IX

R "Weld" L 102.12 P.I. N 76°30'W

2+76.33

156°32'05" 156°32'05"

45° SET IX

74.0 SET IX & PT

156°32'15"

266.08 39

156°32'07"

126.41

12654@2°37'=126.41

1+49.92

From top P.161

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by Willey Chief Party R L Willey F.B. 493 Pg 163

Platted by Holaday
Date Feb. 1931
Map No. 8512-22
Platting C'k'd by Wood
Date Apr. 1931

W. O. No. 310 D. S. O. No. _____
Location Pipe Line Big Pine Park 2,3
Surveyed by R. L. Willey
Date Sept 16-30
Indexed A. C. Johnson

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

7+50 set 1x1 To Bottom P.164

N 100° 00' 00" E 303.37

165-54-15

7+00

+75.98

set 1x1 4 PT.

4.9

6+50

set 1x2

N 87° 51' 20" W 134.20

134.20 @ 0.00'

6+00

set 1x1 4 PT.

165° 25' 45" adj.

22

set 1x1 4 PT

5+41.78

① 165-25
② 330-51-43
165-25-50

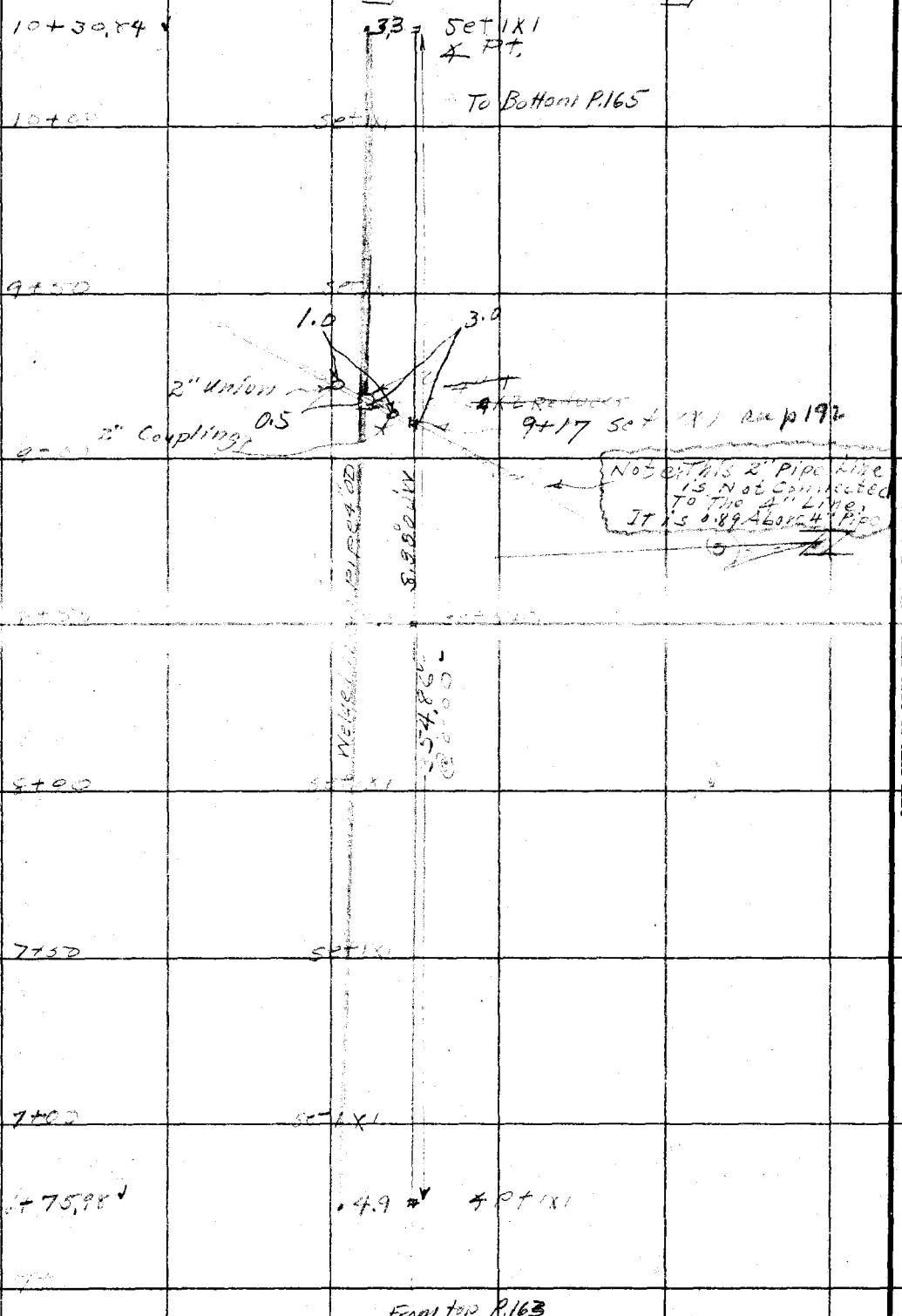
5+00 ~~2/27-31 WKS~~

5
164 24 45
360 00 00
164 24 45
5

4+50

From top P.162

F.B. ~~443~~ Pg. 164 R. L. Willey Chief Party Notes by W. Willey Date 9-16-30



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

90.30'
17.13
24.02

Date _____ Notes by Willey Chief Party R. L. Willey F.B. 443 Pg 165

Platted by Holaday
Date Feb. 1931
Map No. 8512-22
Platting C'k'd by Wood
Date Apr. 1931

W. O. No. 310 D. S. O. No. _____
Location Big Pines Big Pines Park
Surveyed by R. L. Willey
Date Sept 16-30
Indexed by A. C. Chaney

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

To Bottom P. 166

291.54 @ 0°-00'

12+50

170°06'30" ✓
32°26'00
170°06'30 ✓

170°06'30" ✓ 25 adj.

11+98.93 ✓

19.2 → sc tix

170.1

11+50

14.7 →

168.10 @ 1°36' = 168.11'

168.11

11+00

8" valve

10+90.5

8" valve

95°

4" Welded Wall Pipe

N 76°43' W

10+50

10+30.54 ✓
1x1

3.3

163°37'30" adj.

163°37'30" ✓
294°30'00
163°37'30 ✓

10+00

9+50

From top P. 164

F.B. ~~443~~ Pg 166 P.L. Willey Chief Party Notes by W.I. Ney Date 9-16-30

16.2

To Bottom P.167

+4.4

15+55 0.5 110.0 2" valve 2" valve

15+50

+79

179°02'15" V

356 09 00

179°02'15" V

14+90.47 V

1X1

29

179°02'20" adj.

14+

0.5 8.0 2" valve

14+16.7 11.6

13+50

13+00

14.6

12+50

12+40.8 0.5 10.0 2" valve 2" valve

16.4

11+99.95 V

+19.2

From top P.165

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

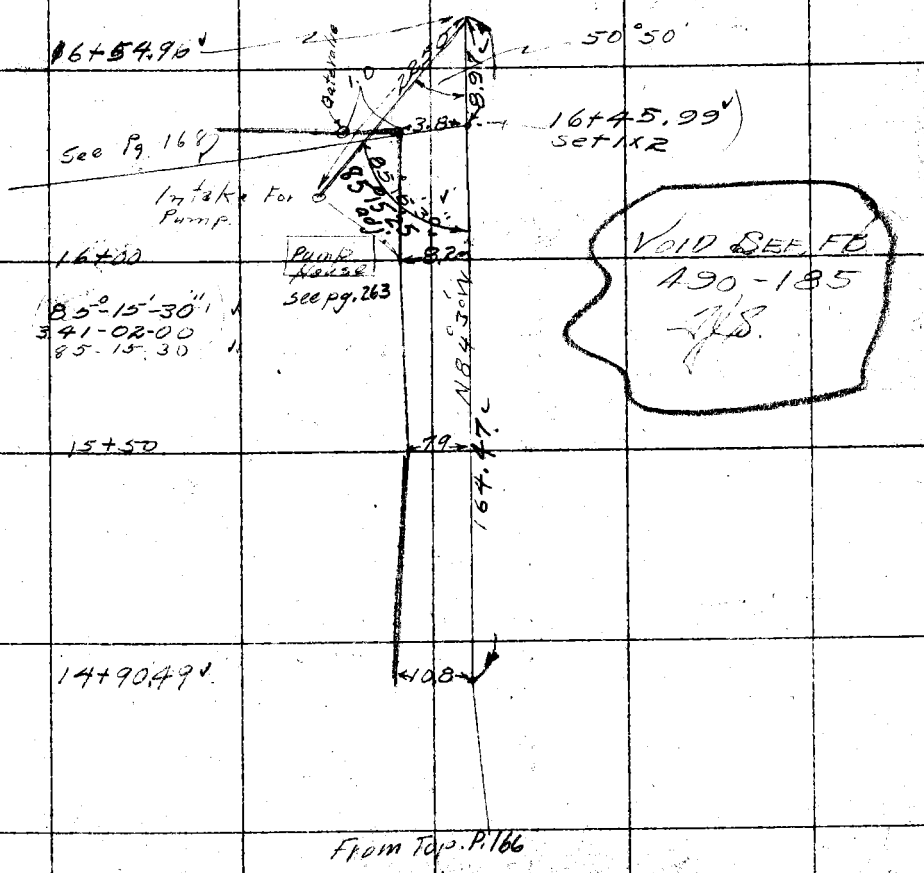
Date _____ Notes by Willey Chief Party R. L. Willey F.B. 443 Pg. 167

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Big Pine
Map No. 8512-22	Surveyed by R. L. Willey
Platting C'k'd by Wood	Date Sept 16-30
Date Apr. 1931	Indexed

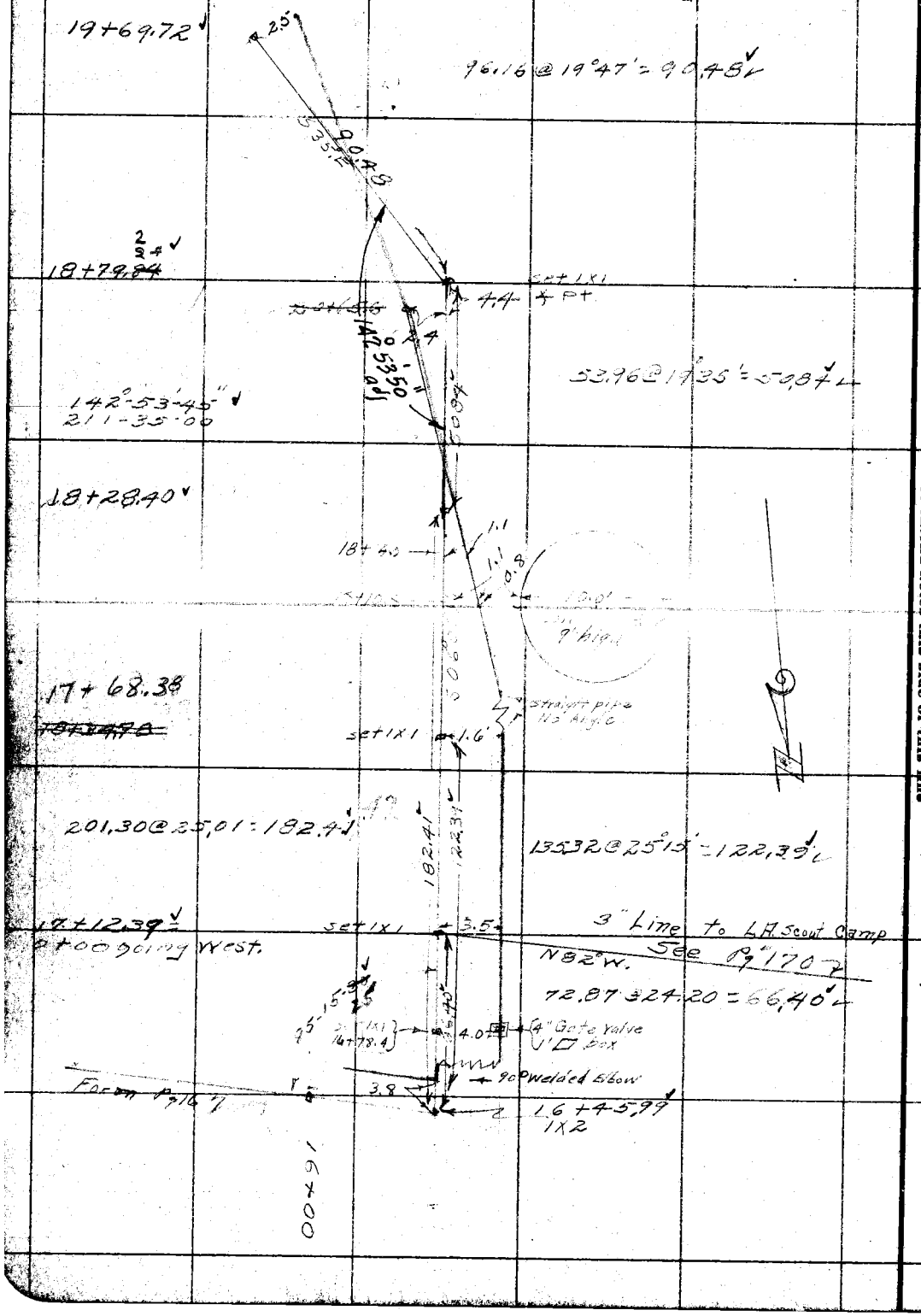
Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 Pg. 1-3 RL Willey Chief Party Notes by Willey Date 9-25-20



RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

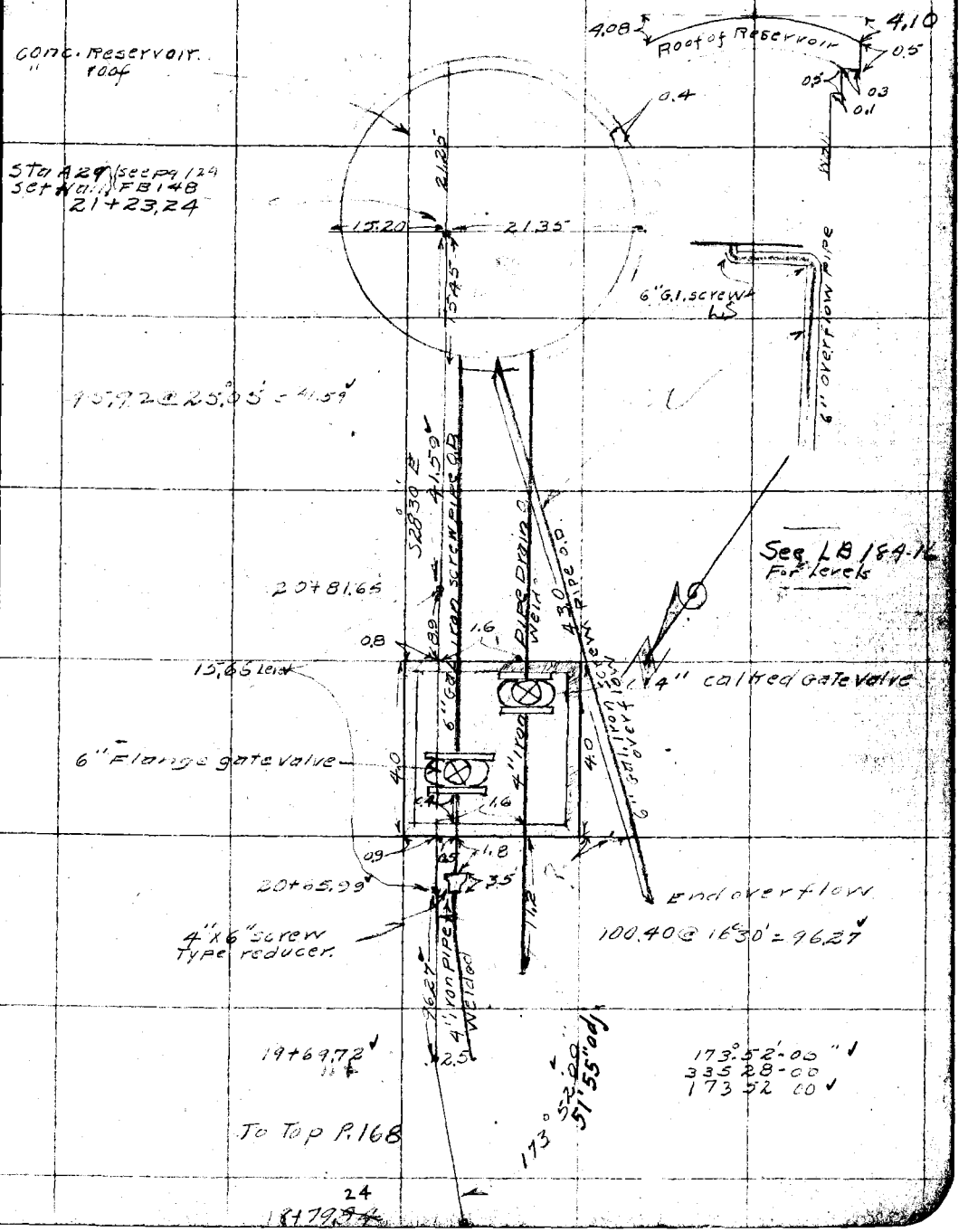
Date _____ Notes by W. Lilley Chief Party R.L.W. Lilley F.B. 443 Pg. 169

Plotted by Holladay	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Big Pine - Bis
Map No. 8512-22	Surveyed by R.L.W. Lilley
Plotting C'k'd by Wood	Date 9-25-30
Date Apr. 1931	Indexed A. C. Johnson

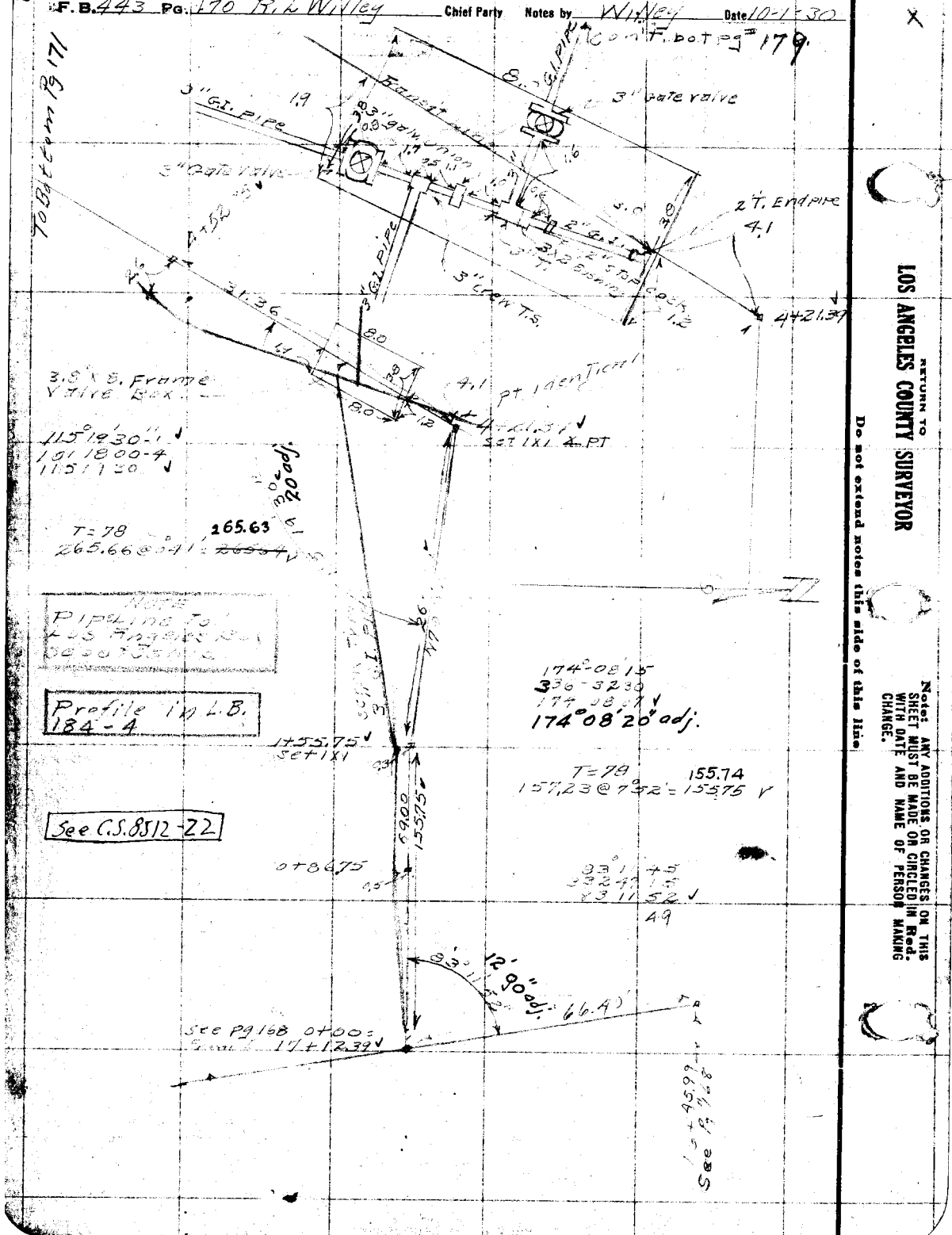
Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE BY CIRCLED IN RED WITH DATE AND INITIALS OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 Pg. 170 R. L. Willey Chief Party Notes by Willey Date 10-1-30



RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 10-1-30 Notes by Willey Object Party P L Willey F.B 443 Pg. 171

Plotted by Holaday	W. O. No. 310 D. S. O. No.
Date Mar. 1931	Location Big Pines
Map No. 8912-23	Surveyed by P. L. Willey
Plotting C'k'd by Wood	Date Oct 1-1930
Date Apr. 1931	Indexed A. C. Johnson

Cont. on Pg 172

7+20.06 ✓

2"x¾" T.

2" Faucet Fire Hydrant

2" Fire Hydrant

2" Gate valve

3"x2" bushing

3" T

2" T

6+99.16 Set 1x1

2"x¾" bushing

76°57'00" ✓

307.48 ✓

6+38.09

2" Faucet Fire Hydrant

3"x2 Bushing

2" gate valve

T=48° 298.60

300.13@539: 298.67 ✓

5+79.43 Set N+T

2" Faucet Fire Hydrant

3" T.

3"x2" Bushing

2' gate valve

¾ PIPE

2"x¾" T.

2" STOP COCK

T=48° 158.20

158.89@512: 158.24 ✓

4+52.75 ✓

4+21.39 ✓

Cont'd From Upper Left Corner Pg 170

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

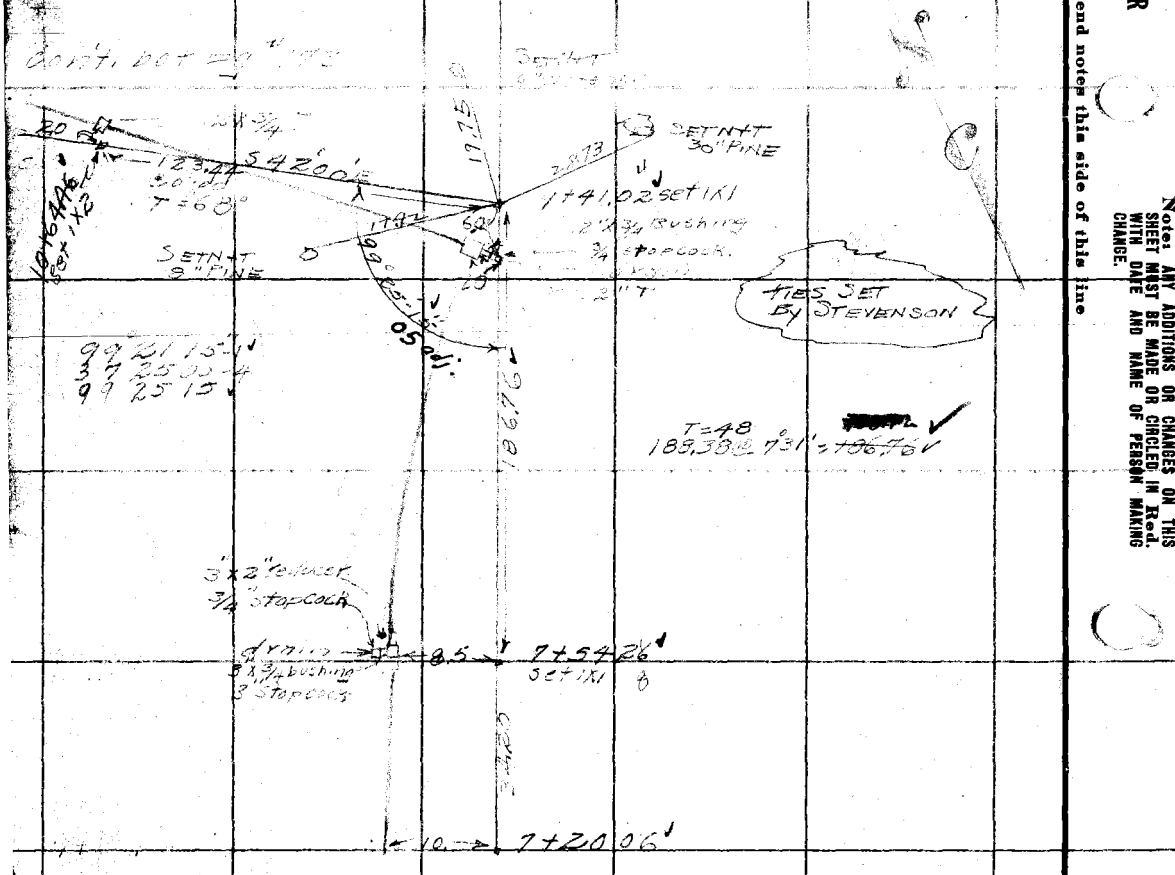
Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B 443 PG. 172 R.L. Kelley Chief Party Notes by W.W.Hay Date 10-1-30

RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.



Date 12-2-30 Notes by Willey Chief Party R. L. Willey F.B. 443 Pg. 173

Plotted by Holaday
Date Mar. 1931
Map No. 8512-23
Plotting C'k'd by Wood
Date Apr. 1931

W. O. No. 310 D. S. O. No.
Location Big Pines
Surveyed by R. L. Willey
Date Oct 2-30
Indexed Feb 30

Note: ANY ADDITIONS OR CHANGES MAY BE MADE BUT SHEET MUST BE RETURNED WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

14+93.39 Set 1x1 4 pt
3.0 Cont bot pg #174
Set N+T 10" White Oak
Ties Set By Stevenson
27.81
T=6°
117.82 @ 6°06' = 117.15'
2" I.P.
Set N+T White Oak
3.00
13+76.24
58
167°02'-00
308°00'-00
167°02'00"
Set N+T 8" Oak
T=70°
Set N+T on N. Twin 20" Pine
17.3
168°03'45"
312°15'00
168°03'45"
12+64.91
Set 1x1 4 pt
3.13
Set N+T 20" Pine
Set N+T 30" Pine
Ties Set By T. J. Stevenson
2" to 3/4" T
3/4" Hydrant 5' above 2" line
2-3/4" Cut on H's 1 Down
11+83.36
Set 1x1
T=68°
Line South See F.B. 443-176
10+64.46 C ud t from left side pg 172

F.B. 443 Pg. 174 R. L. Willey Chief Party Notes by Willey Date 10-2-30

Cont. bot pg # 175

T=60
162.13 @ 11°12' = 159.00

159.00

17+66.2 ℄ ✓
Set 1"x1"

149° 31' 30"
238 04 30
149 31 07

00 adj.

2" Fabsco

17+00.14
18.10

3.8

2"17—

16+11.5 ℄
Set 1"x1"

6.5

T=68
118.39 @ 3°30 = 118.17

118.16

3.5 adj.

169-36-00
318-24-00
169-36-00

3.0

13+76.24 ✓ 3.0

Cont. from top pg 173

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

X

Date 10-4-30 Notes by R.L.W.Illey Chief Party R.L.W.Illey F.B. 443 Pg 175

Platted by Holaday	W. O. No. 310 O. S. O. No.
Date Mar. 1931	Location Big Pines
Map No. 8512-23	Surveyed by R.L.Willey
Platting C'k'd by Wood	Date Oct 4-30
Date Apr. 1931	Indexed C. Johnson

Cont out pg 176

2346 7.67

T = 72° 218.21

219.24 @ 5°30' = 218.23

N 15° W 218.21

43-50" adj.

157°44'00"

270-56-00

157-44-00

46

49.54

21+46.98

T = 72°

116.05 @ 4°00' = 115.76

this angle is on reverse side-

2-21-31

K.K.Marin

115.76 N 10

20+53.78

155°30'45" adj.

262 0300

155 3045

T = 68

108.70 @ 4°14' = 108.39

26°25" adj.

116-26-32

116°26'30"

105-46-00

116-26-30

4

31

Cont from Top pg F,14

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

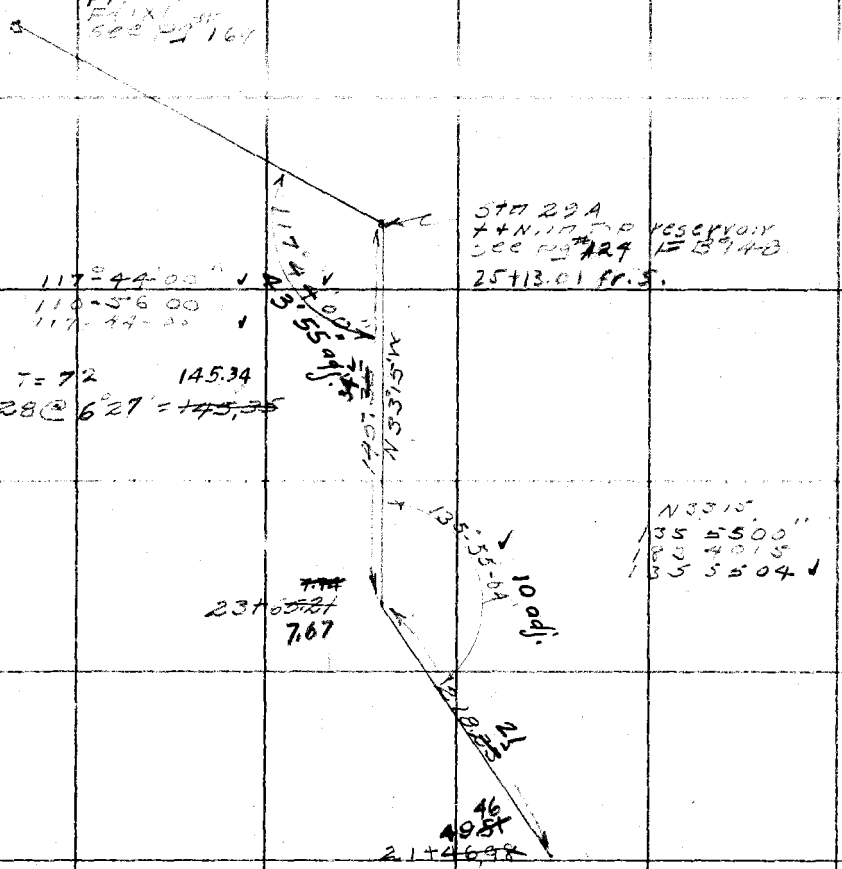
RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 943 Pg 176 RLKelley Chief Party Notes by VVilley Date 10-9-30

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.



Date _____ Notes by _____ Chief Party _____ F.B. 113 Pg 177

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Big Pines
Map No. 8512-22	Surveyed by R. L. Willey
Platting C'k'd by Wood	Date Oct 24 1930
Date Apr. 1931	Indexed A. C. Johnson

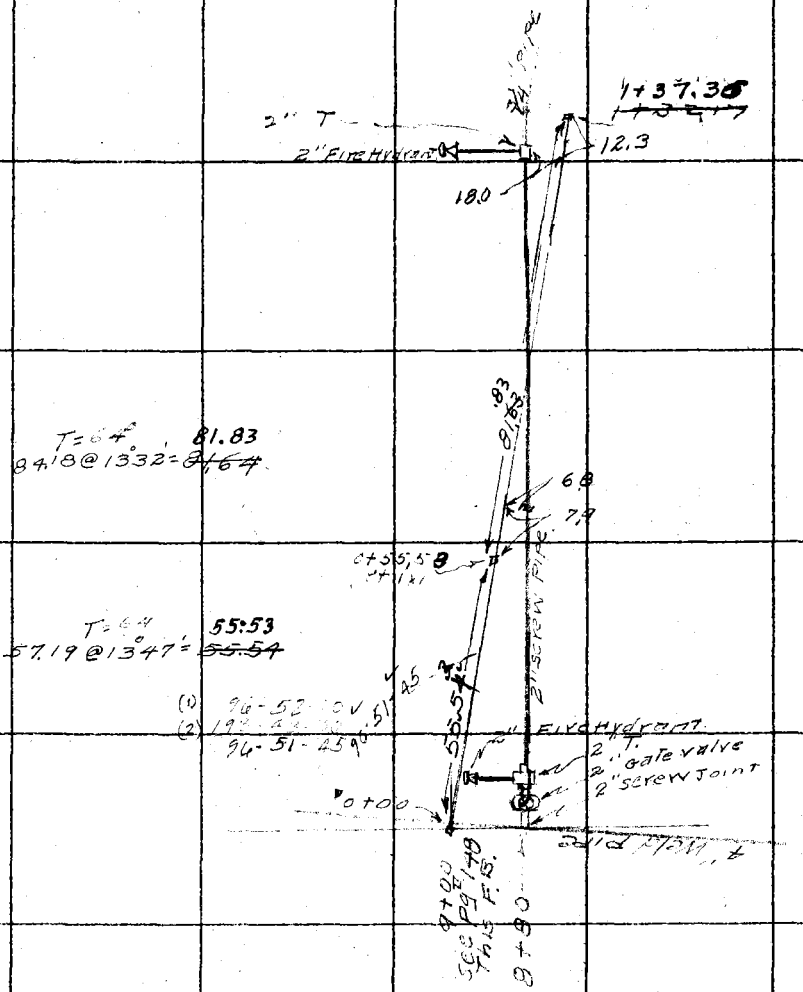
Note For profile on This line see L.B. 184 Pg. 22

CAMP SIWANIS.

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

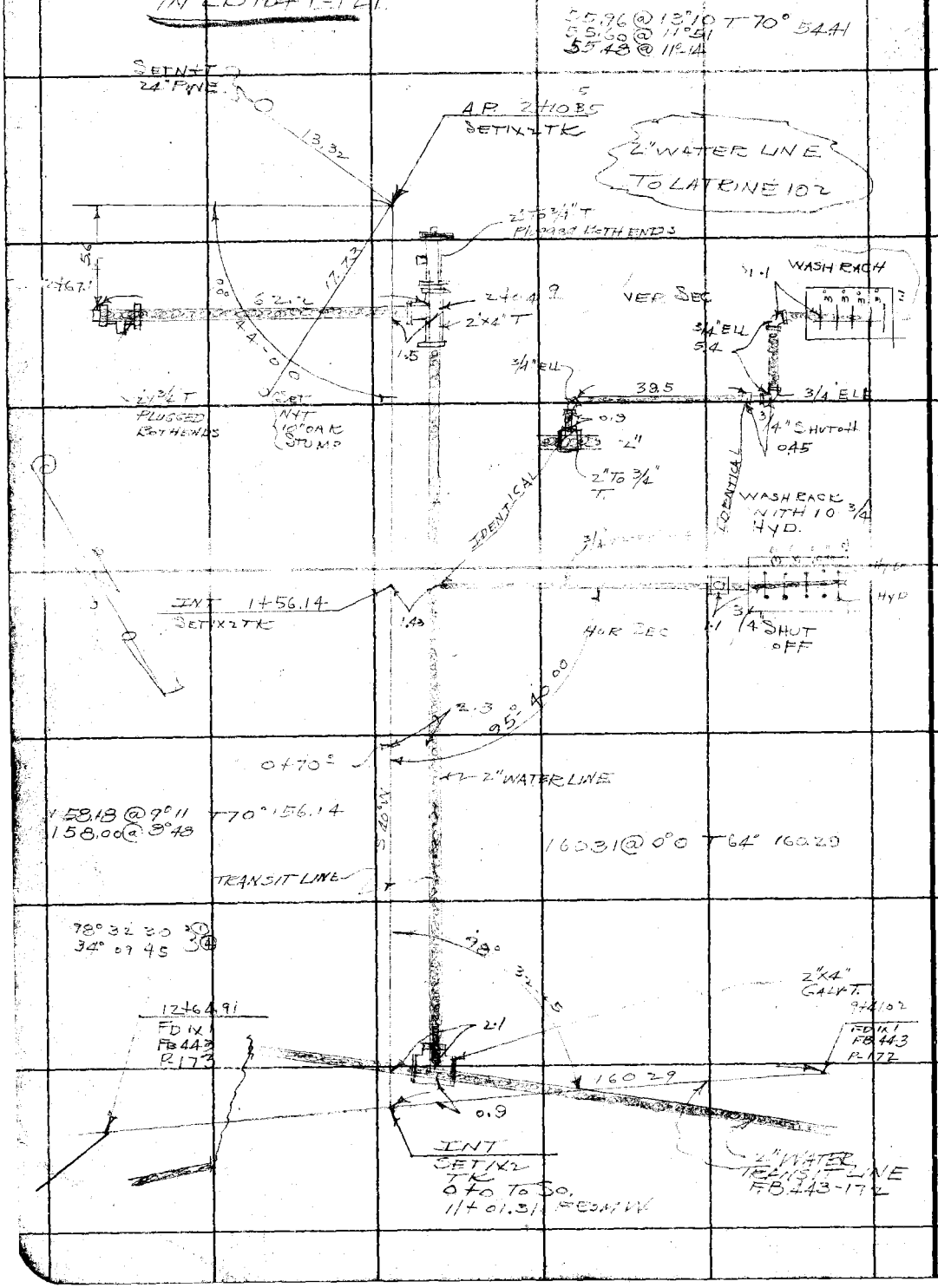
Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 PG. 44 STEVENSON Chief Party Notes by S Date

ELEVATIONS IN LB 184 P. 121.



RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Noted by _____ Chief Party _____ F.B. 443 Pg 199

Platted by Holaday
Date Feb. 1931
Map No. 8512-24
Plotting C'k'd by Wood
Date Mar. 1931

W. O. No. 310 D. S. O. No.
Location Big Pines Pipe Lines
Surveyed by R.L. Willey
Date October 1930
Indexed C. Johnson

To Junipero Serra Camp Top of Hill

To Sec. #1 Jackson Lake Div. 2

Cont'd To Bottom Pg 193

1+47.36

3.90

Transit Line

3" Pipe Line

75°-0-37'-00

3" T.

3" Gate Valve

3" Union

① 75°-37'-00 ✓

② 151°-14'-00"

3" T.

0.4

3" Plug

6.42

2+76.42

3" Hydt Tapped 3/4 into 3" Main

5.5

1-10.84
3 41 22
45 06

1+95.44 ✓

Cont'd To Bottom Pg 196

4+52.06
Set 1x1

2.90

3" Pipe Line

① = 177°-41' ✓
② = 355°-22'

4.0 adj.

Equa.
3+41.22 To W.
3+31.22 Home.

64.80 @ 0-00

177°40'

70.98 @ 0-00

ch. pt

195.44 @ 0-00

1.6

Cont'd from Top Pg 191 Misc. FB 3" T.

135°05'45" adj

135°05'-45"
180 23'-15"-4
315°05'-45" ✓

49

4+24.39 ℄ +00
See Pg 170 This FB.

Line South To Boy Scout Camp.

Pg 170

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

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B 1443 Pg. 180 Chief Party Notes by Date

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

38.00
61.54

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg 181

Plotted by Holaday
Date Feb. 1931
Map No. 8512-24
Plotting C'k'd by Wood
Date Mar. 1931

W. O. No. 310 D. S. O. No. _____
Location Big Pines Pipe Line
Surveyed by C.V. Crumley
Date 11-6-1930
Indexed C. Johnson

Cont'd To Bottom Pg 182

Note:- See L.B. 184-26 For Profile

Location of 2" Pipe Line To Lupine Camp.

3.0
5+00
Set 1X1

"T" & 3/4" Hydt.
4+38.42
Set 1X1
Union
2.6

4+00
Set N.G.T.
1.9

0.8
2+82.03
Set 1X1
+ 2.85

Transit Line
173°-15'-00"
19.50

① 173°-15'-00"
② 346-30-00

2.85
4.9
3/4" Hydt. — 1+75.12

℄ Pt. = 1+72.27
Set 1X1

① 92°-21'-30"
② 184°-43'-00"

0+96.14
Set 1X1
2.6
Base Line

101.00 = 21°43' = 60° = 9381
Hor. — 2.33
96.14

92°-21'-30"

0+00 North =
15+08.85 From E.
Set 1X1 Pal Pg. 150

2.6
2.0

℄ Transit Line Per Pg. 150

14" Pipe Line - Welded Joints

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 182

Chief Party Notes by C.V. Crumley Date Nov. 7, 1930

Cont'd To Bottom Pg. 183

11+55.90
Set 1X1

2" "T" Service 3" Reducer & shut off Valve

0.5

Union

3.30

10+87
Set 1X1

1/0

Transit Line

10+00
Set 1X1

0.7

2" Pipe Line

Δ 155°-07'-30" ✓

8+82.57
Set 1X1 ±FH

7.00

See FB 490-240 for line North

Same Point

Δ 89-37-00" ✓

Δ 179°-14-00"

Cut off Valve

Union

Equation
✓ 7+23.12 = From S
56+46.2 = To E
Set 1X1

6.20

0.7

1.0

8+00
Set 1X1 ±FH

1.90

2" "T" Plugged

140.12 ✓

89°-37'-10"

2" Pipe Line

Union
2-90° Elbows
& Coupling

Transit Line

142.96 @ 11-24 = 140.14
T.64: .02
140.12
Rechained 3/16-31 WEB.

5+83 ✓
Set 1X1 ±FH.

3.6

3/4" Pipe Line

5+62.50
Set 1X1

3.80

Cont'd From Top Pg. 181

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

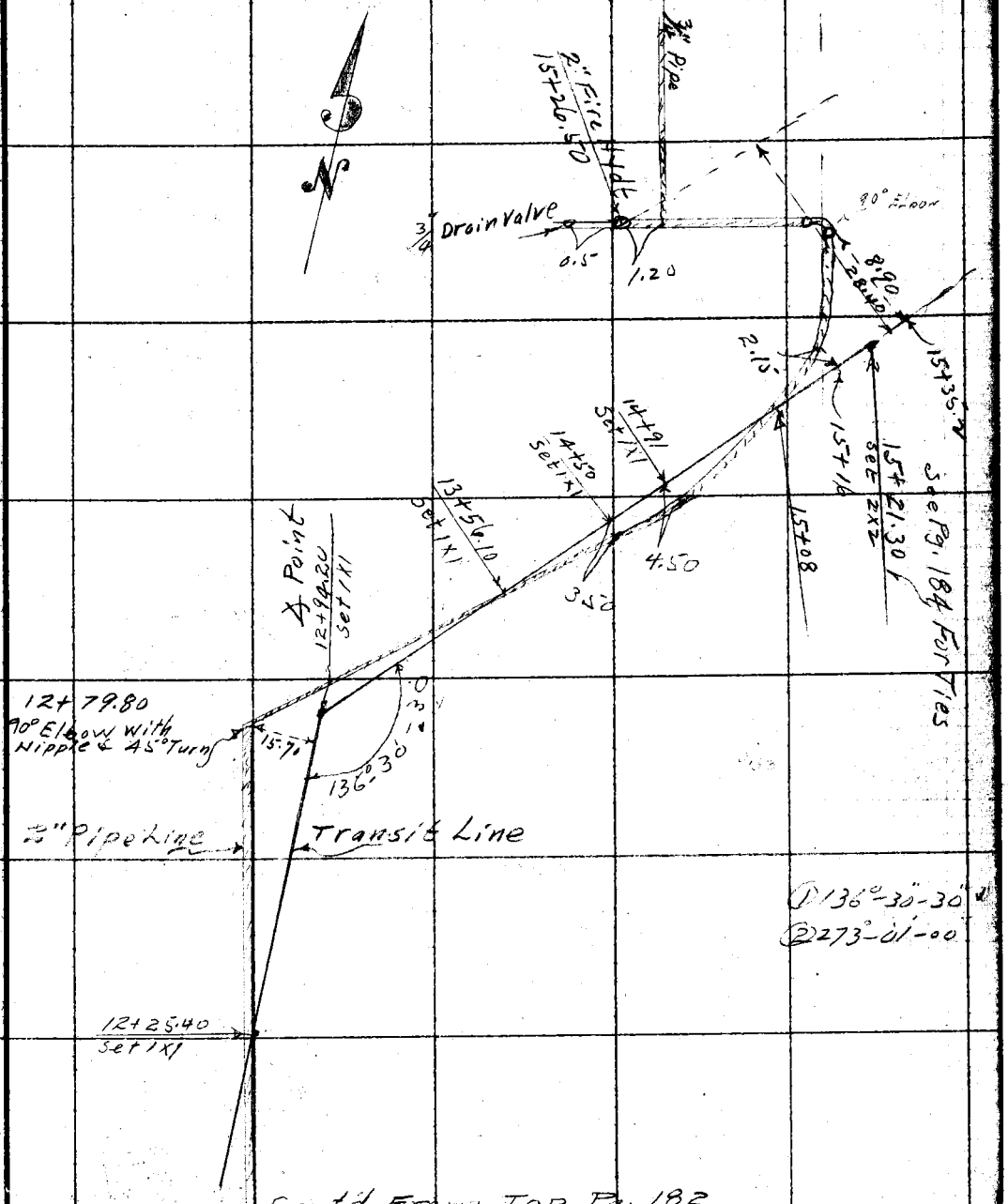
Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 183

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Big Pines Pipe Lines
Map No. 8512-24	Surveyed by C.V. Crumley
Platting C'k'd by Wood	Date November 7, 1930
Date Mar. 1931	Indexed [illegible]

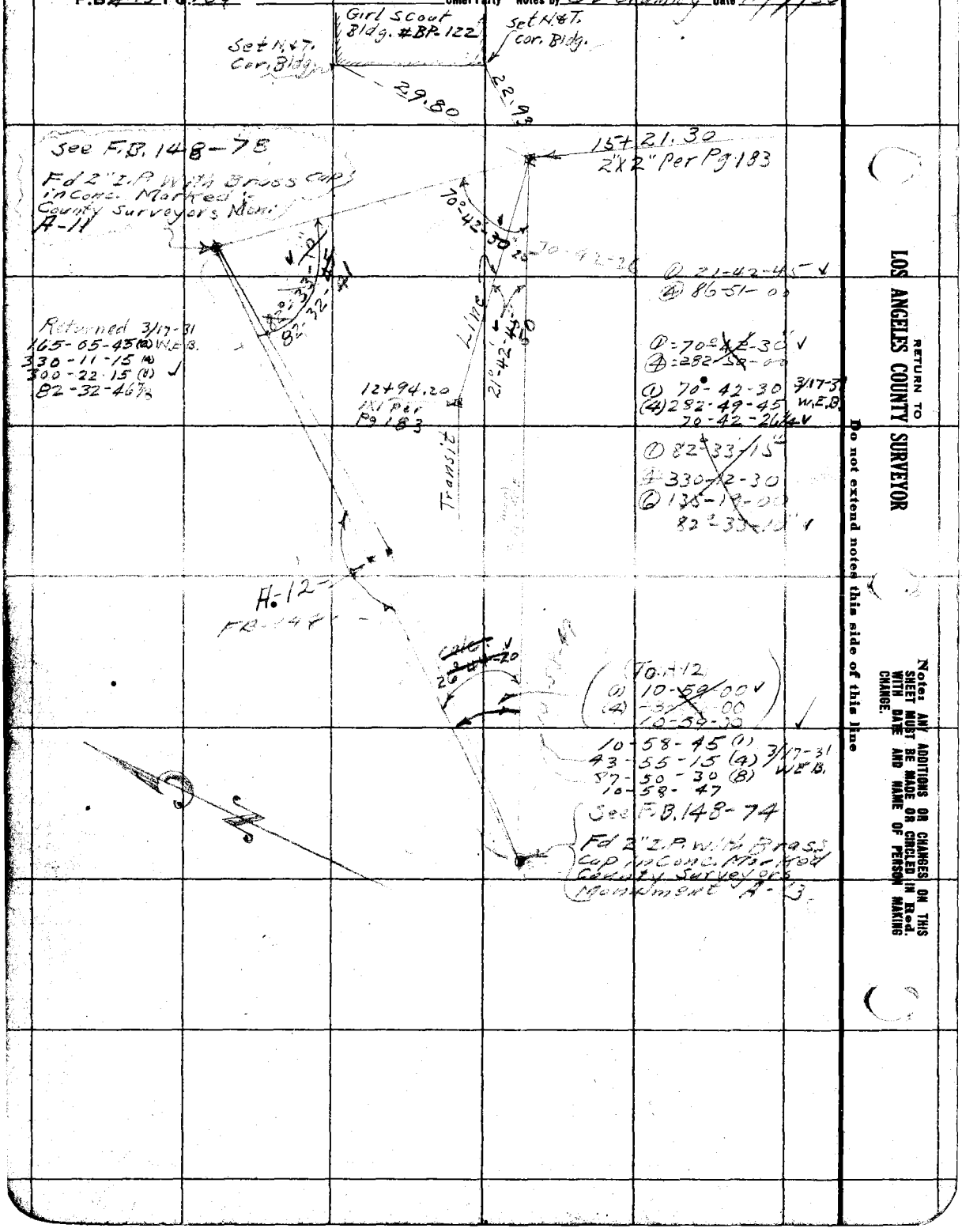
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B 443 Pg. 184 Chief Party Notes by C.V. Crumley Date 11/7/30



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 185

Platted by Holaday
Date Feb. 1931
Map No. 8512-22
Platting C'k'd by Wood
Date Apr. 1931

W. O. No. 310 U. S. O. No.
Location Big Pines Pipe Line
Surveyed by C.V. Crumley
Date November 11, 1930
Indexed A. C. Johnson

C.V. Crumley
C.G. Williams
G.D. Kennistom
Wm. Scott
A.J. White

Cont'd To Bottom Pg. 186

Re-Location of Pipelines in Apple Tree Flat

See F.B. 122-55

79 4+00 Set 1X1

2+99.45 Set 1X1

2.00

Note:- See L.B. 184 Pgs 34-43 For Profile of Pipe Lines

1+76.0 Set 1X1

1½" Valve

0+75.70 Set 1X1 2.00 2" Fire Hydt with T" 2 - 1½" Gate

Reducers To Valves

(1) 36-52-00
(2) 73-44-
36-52-

36° 52-05

See Pg 189

2" Globe Valve

2" I.R Line To Tank on hill

Union 0+00.7

0+00 Set 1X1

2.90

union

45° 6"

2" Globe Valve

2.4 x 2.4 Valve Box

1.4

See Pg 261 For Detail at Pump

RETURN TO LOS ANGELES COUNTY SURVEYOR

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

F.B. 443 Pg. 186 Chief Party Notes by C.V. Crumley Date 11/11/30

Cont'd To Bottom Pg. 187

Ⓓ 162° - 23' - 30" ✓
Ⓑ 324 - 47 - 00

2" Fired Hydt With 3/4" Faucet

23.1 3.8 3.82

Point 9+50.70 Set 1X1

9+02 Set 1X1

1.0

Ⓓ 158° - 12' ✓
Ⓑ 316° - 24'

Point 7+73 See Pg. 188

15.1 12.1

2" Fire Hydt With Reducer & 3/4" Faucet

10.7 7+21 Set 1X1

2" Pipe Line

17.2 5+83.00 Set 1X1

Transit Line

2.5' X 2.5' Valve Box

2" Pipe Line Pg. 188

0.4 90° 7" 19.0

0.4 2.5

Union

2" Gate Valve

90 - 57 - 00 W See Pg. 188

4+72.00 = 0+00 North Set 1X1 See Pg. 188

See L.B. 194 For Profile Pg. 34 & 38

Cont'd From Top Page 185

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 187

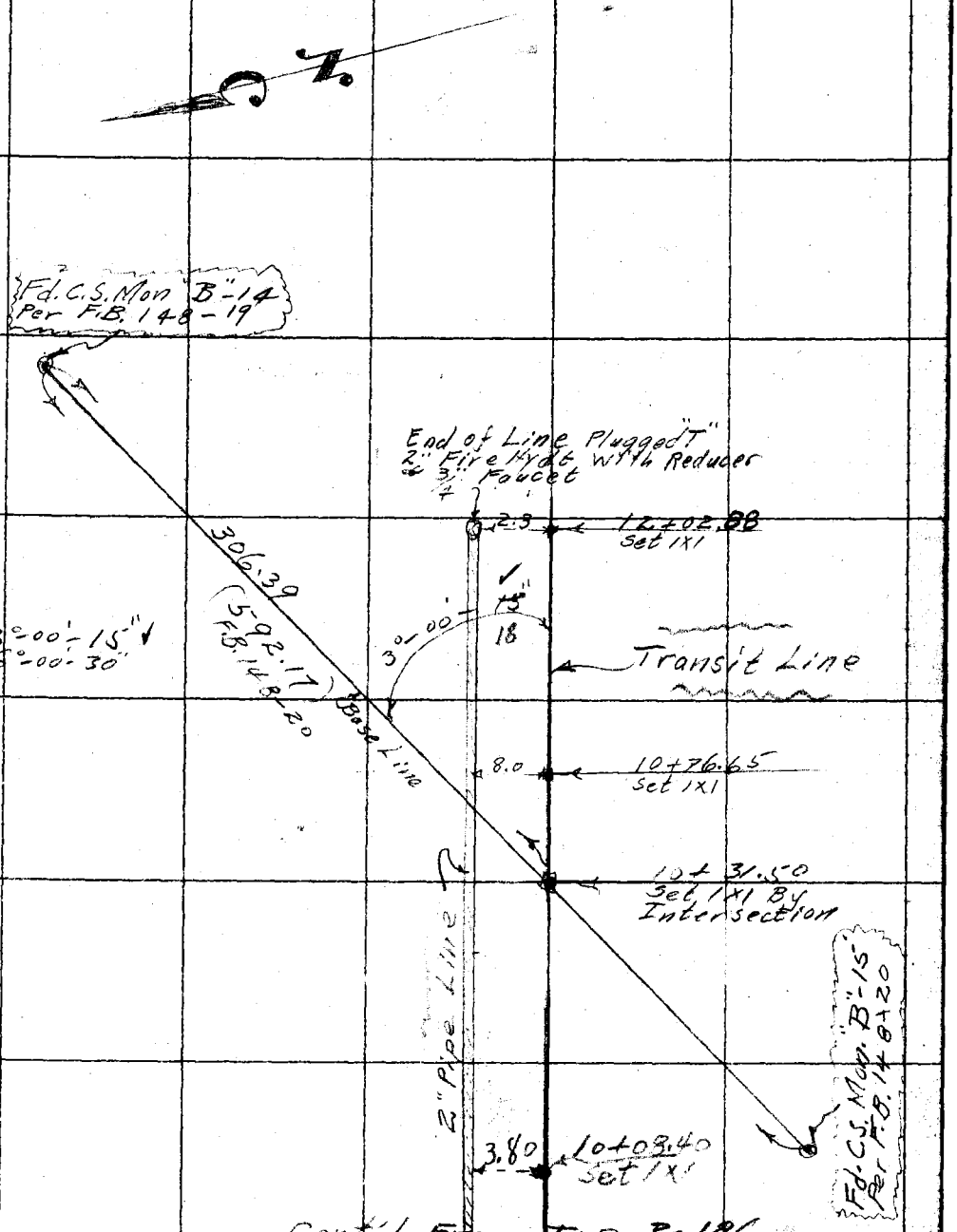
6022

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Big Pine & Pipelines
Map No. 8512-22	Surveyed by C.V. Crumley
Platting C'k'd by Wood	Date November 12, 1930
Date Apr. 1931	Indexed by A. C. Johnson

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



Cont'd From Top Pg. 186

F.B. 443 Pg 198 Chief Party Notes by C.V. Crawley Date 11/12/32

Apple Tree Flat Pipe Line

L.B. 184 For Profile Pg. 38

End of Line 2" Elbow with Reducer To 3/4" Hydrant

2" "T" & 2" Fire Hydrant & 2" Gate Valve. & Reducer To 3/4" Faucet

End of Line 2" "T" plug on End 2" Fire Hydrant "T" with Reducers to 2-3/4" Faucets

1+07.07 Set 1X1

1-1

2+49.40 Set 1X1

100°-40'-20"

1+87.00 Set 1X1

123.40

4.40 Set 1X1

1+33.49 Set 1X1

Transit Line

0+60.22 Set 1X1

① 108-40°-30" ✓

② 201-21-00

① = 90°-57-00 ✓

② = 181°-34-00"

union - 0+19.9

2" Gate Valve 0+19.4

2" Pipe Line Per Pg. 186

union

90°T - 0+19

Transit Line Per Pg. 186

0+00 Monument going = 4+72.00 East

Fd 1X1 Per Pg. 186

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

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

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 189

Platted by Holoday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Big Pines Pipe Lines
Map No. 8512-22	Surveyed by C.V. Crumley
Platting C'k'd by Wood	Date November 12, 1932
Date Apr 1931	Indexed by C. Johnson

Maple Tree Flat Pipe Line

L.B. 184 For Profile Pg. 40

Void SEE F.B. 190-191

Wood Tank 45' Dia. = 16.0 Hight = 7.5

Into bottom of tank

D = 82°-12'

Δ = 164°-24'

5+44.45 Set 1X1 4.0 1.0' 1.0 2" Cut-off Valve 90° Elbow

90° Elbow 1.6' above & Union .80 above 45° Elbow 45° Elbow 82°-12'

3+73.19 Set 1X1 = 0+00 South 2" 1.2 1.0' 0.4 0.5 2" Cut-off Valve Union 1X1 Valve Box

Transit Line 8.5 Line 2 2+63.24 Set 1X1 End of Line

2" Fire Hyd. with Reducer To ¾" Faucet

Elbow and 2"-Fire Hyd. with Reducer To ¾" Faucet

Δ R-15 Transit Line

FB-145 Δ R-15 2+87.49 Set 1X1 4.0 12.25

4" Pipe Line Pg. 185

Set 1X1 2" Pipe Line

(35-41-10) (71-22-60)

52°-05' 36° Transit Line Pg. 185 210.29

2" Globe Valve Union 0+00 Fd. 1X1 Per Pg 185

2.4 4.72 2.9 0.5 0.5 1.4

Union 45° "Y" 0+02.2 2.4'x2.4' Valve Box 2" Globe Valve

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

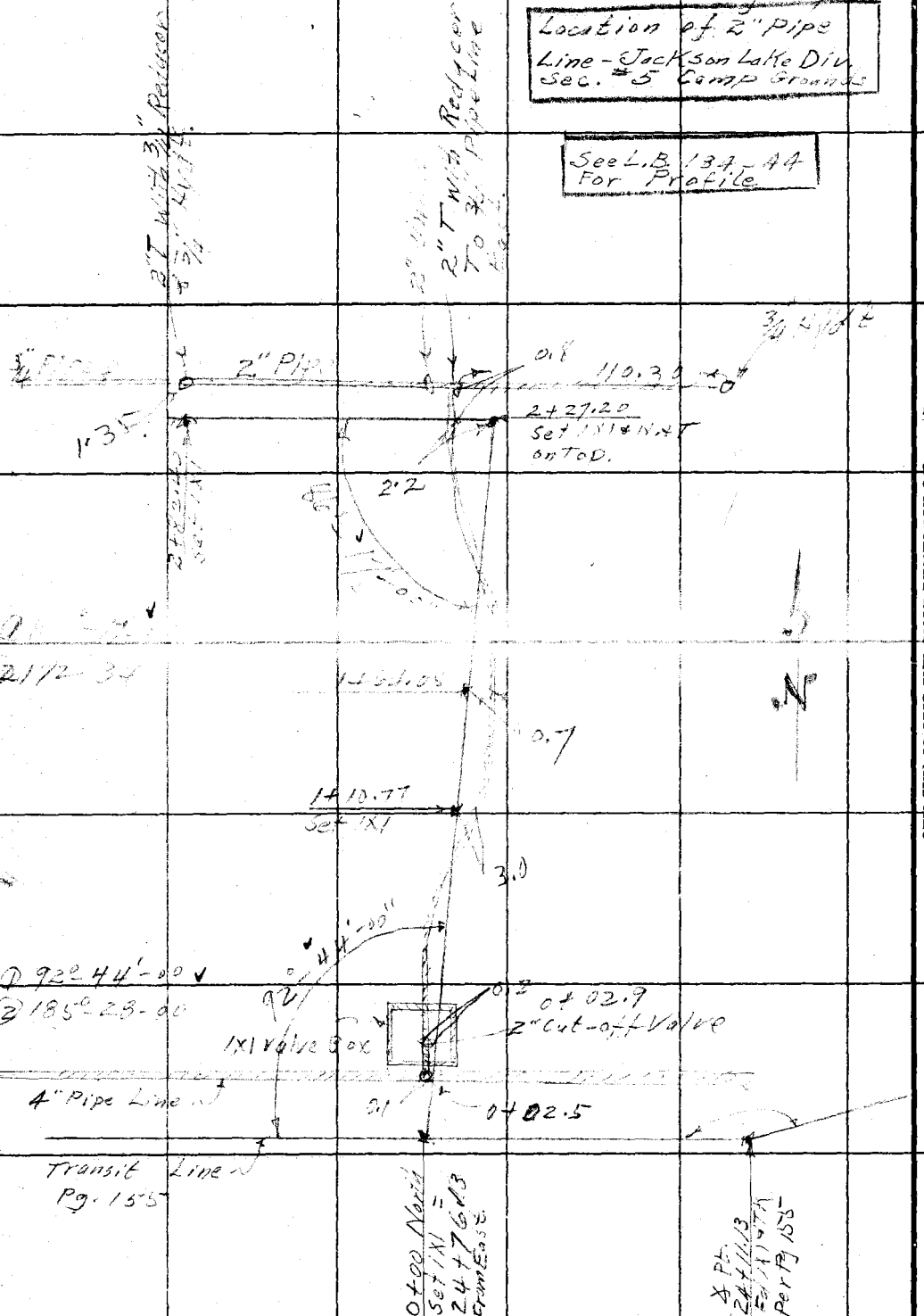
Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B 443 Pg. 190 Chief Party Notes by C. V. Crumley Date 11/14/30

Location of 2" Pipe Line - Jackson Lake Div. Sec. #5 Camp Grounds

See L.B. 134-44 For Profile



RETURN TO LOS ANGELES COUNTY SURVEYOR

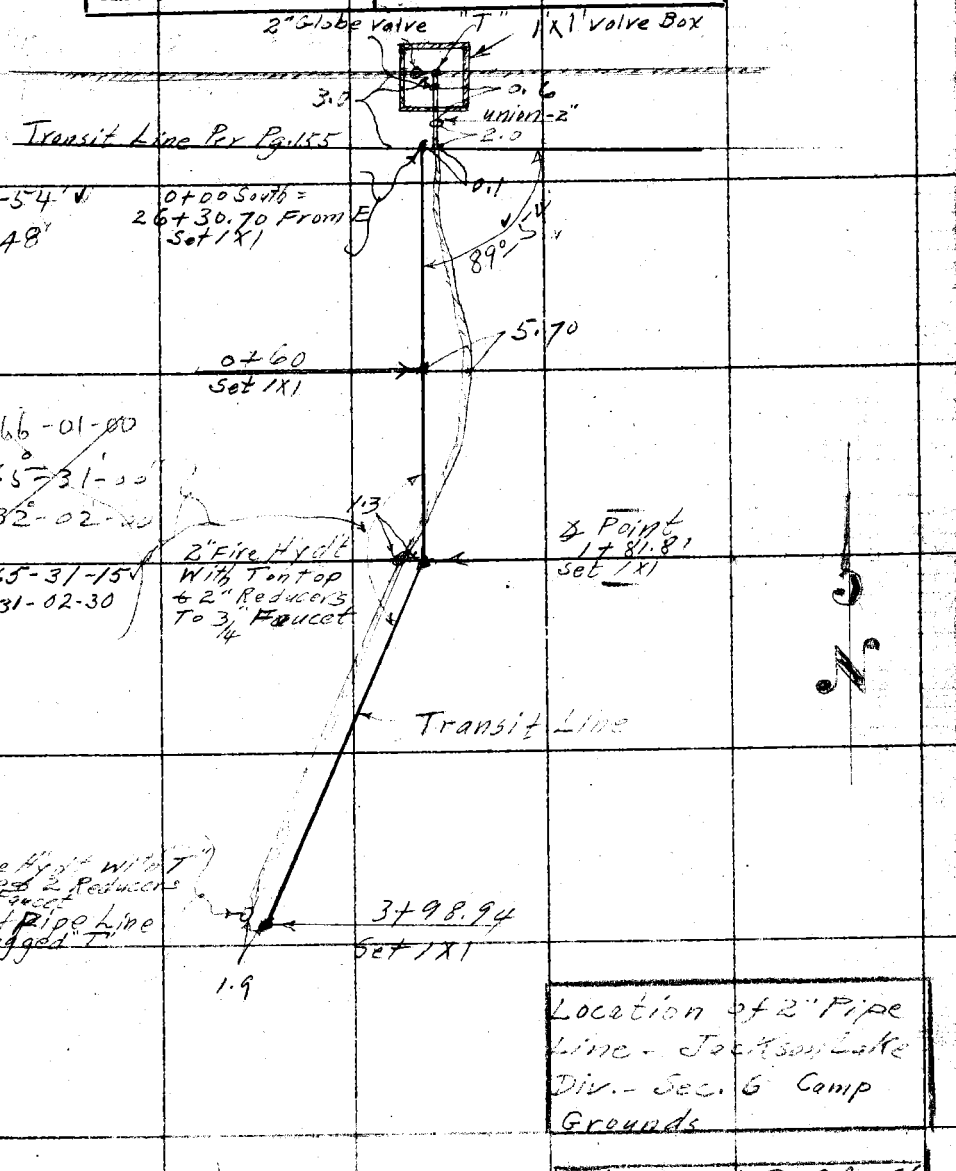
Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 181

Plotted by Holaday
Date Feb. 1931
Map No. 8512-22
Plotting C'k'd by Wood
Date Apr. 1931

W. O. No. 310 D. S. O. No. _____
Location Big Pines Pipe Lines
Surveyed by C. V. Crumley
Date November 14, 1930
Indexed A. C. Johnson



Location of 2" Pipe Line - Jackson Lake Div. - Sec. 6 Camp Grounds

Note: Sec L.B. 184-46 For Profile

RETURN TO LOS ANGELES COUNTY SURVEYOR

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CANCELED IN RED WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

F.B. 443 Pg. 192 Chief Party Notes by C. V. Crumley Date 11/17/30

Location of 2" Pipe Line At East End of Jackson Lake

For Profile See L.B. 184-48.

End of Line 2x2 Box

3/4" Cut-off to Drain Pipe
2" Hydrant Standpipe with 3/4" Nozzle
2" Cut-off Valve

2+44.50 Set 1/1
2" T with 3/4" Reducer
45° Elbow
2.85
144°
Storage House N. of Highway at Jackson Lake
0.7
Rod. on 33°45' - 5.07
1.6
P.I. Point 140.30 Set 1/1
Tangent
Pipe Line Leaving
2" Coupling
4" Pipe see Pg. 164
2" Union
Set 1/1 at 0+16.60
Pipe Line Pg. 164
1'x2' Valve Box
2" Right
2" Cut-off Valve
2" T & 3/4" Cut-off Valve
Set 1/1
2" "T" Plugged on East End
2" Union
Pipe Line Going West has been Taken up

① 101°-44' ✓
② 203°-28'

① 86°-45' ✓
② 173°-30'

0+00 Sta. 4th 33rd SE. Pg. 158

33rd SE. Pg. 158

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

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

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 193

Platted by Holaday	W. O. No. 310 U. S. G. No. _____
Date Feb. 1931	Location Big Pines Pipe Lines
Map No. 8512-24	Surveyed by C.V. Crumley
Platting C'k'd by Wood	Date Nov. 20, 1930
Date Mar. 1931	Indexed A. C. Johnson

Contd To Bottom Pg 194

Location of 3 & 2" Pipe Line To Camp Junipero Serra, "Catholic Welfare"

For Profile See L.B. 184-50

2" Shut off Valve

2" Fire Hyd't With 1-2" & 1-1½ Gate Valves

¾" Shut off

18"X18" Box

0.4

9.30

7+33.25 set 1X1

2" T

0.2 0.5

18"X18" Box

¾" Pipe

7.5

5+65.00 set 1X1

3" T & Reducer End of 3" Pipe Begin of 2" Pipe

0.5

2" Shut off & Reducer to ¾" Pipe

4+92.58 set 1X1

3" T & Reducer

1.6

2.0

Same

18"X18" Box

2" Shut-off

Fire Hyd't With 1-2" Gate Valve & 1-1½" Gate Valve

2"

0.3

¾" Cut off

3" Main

0.4

3" Pipe Line

4+46.29 set 1X1

1.0

0.3

0.5'X1.0' Valve Box

¾" Hyd't

¾" Cut off valve

2.0

0.5

3" T & Reducer

2+80.62 set 1X1

0.2

1+47.36

Cont'd From Tel 3 Pg 179

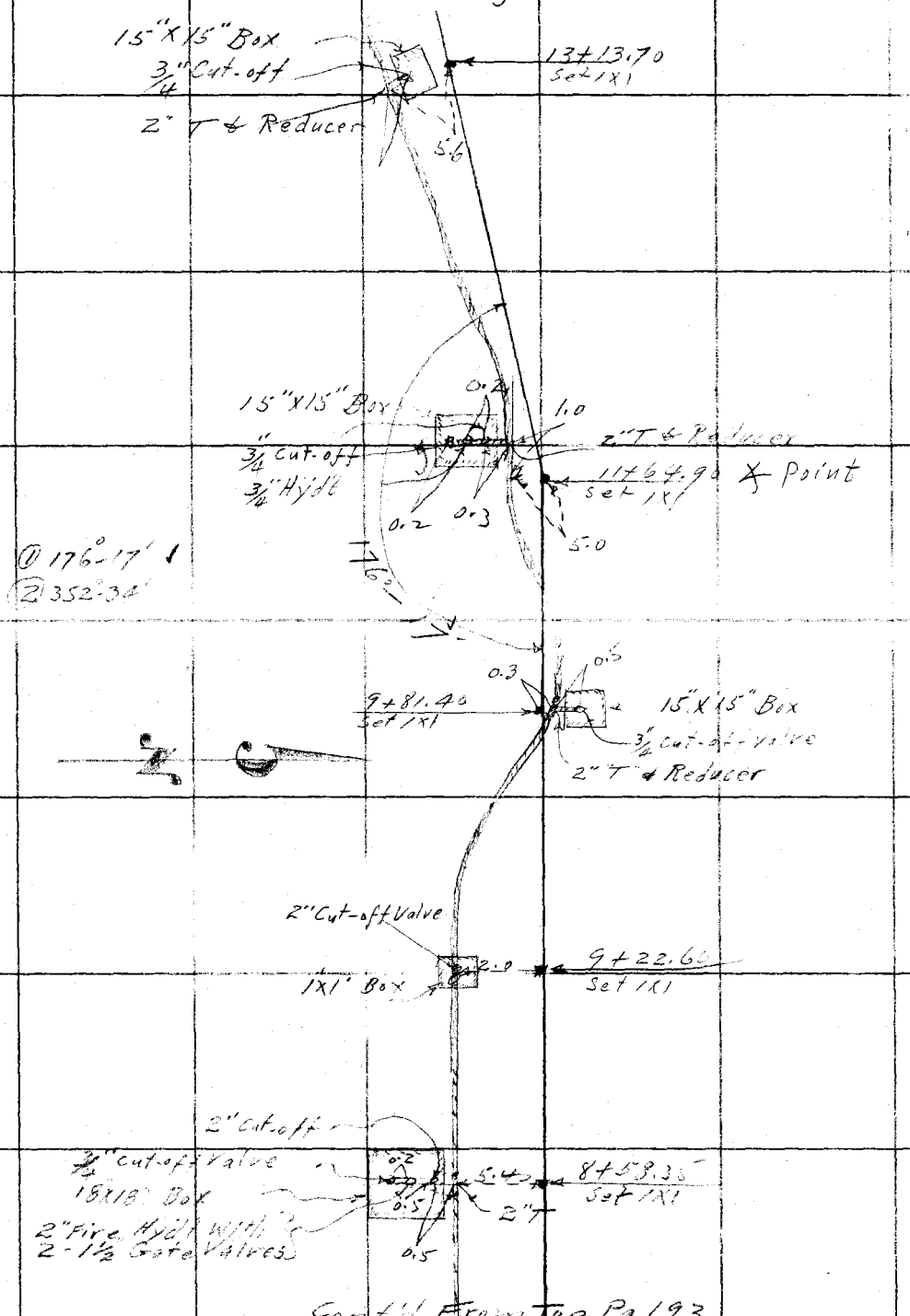
RETURN TO LOS ANGELES COUNTY SURVEYOR

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

F.B. 443 PG. 194 Chief Party Notes by C.V. Crawley Date 4/26/50

Cont'd To Bottom Pg 195



Cont'd From Top Pg 193

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 195

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Big Pines Pipe Lines
Map No. 8512-24	Surveyed by C. V. Crumley
Platting C'k'd by Wood	Date Nov. 25, 1930
Date Mar. 1931	Indexed [illegible] O. Johns

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

3/4" Shut-off
2" Fire Standpipe - 1-2" Gate Valve & 1-1½ Gate Valve 2.2
2" Shut-off

End of 2" Pipe Line - 2" T with 3/4 - 18+53.54
Reducer Set IXI
0.5

½'x1.0' Box

0.6
0.4

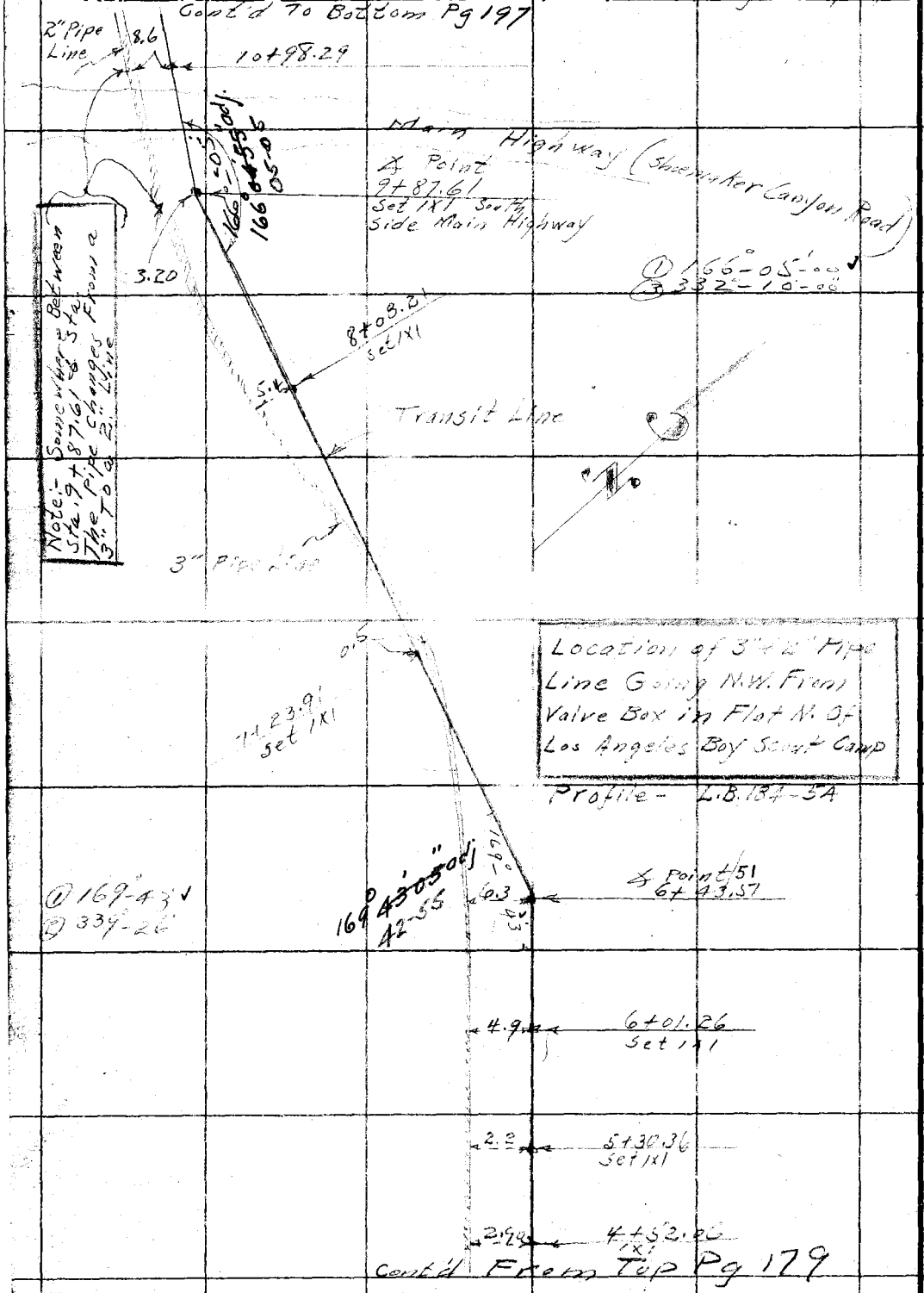
5.0 16+73.24
Set IXI

5.6 15+09.33
Set IXI

Cont'd From Top Pg. 194

F.B. 443 Pg. 196 Chief Party Notes by C.V. Crumley Date 11/26/30

Cont'd To Bottom Pg 197



Cont'd From Top Pg 179

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 197

Platted by Holaday
Date Mar. 1931
Map No. 0512-23
Platting C'k'd by Wood
Date Apr. 1931

W. O. No. 316 D. S. O. No. _____
Location Big Pines Pipe Lines
Surveyed by C.V. Crumley
Date Nov. 28, 1930
Indexed A. C. Johnson

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

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Cont'd To Top Pg 200

2-2" T's & 1-90° Elbow

3/4" Union

2"-45° Elbow at End of T & 3" Reducer

P.I. 200 = 0+00 So.

15+13.52

2" Line to Pasadena Boy Scout Camp

2" Pipe Line

Sec #1 - Jackson Lake Div.
Profile - L.B. 194-56

6922

18"x12" Box

2" I.P. Brass Cap B.23. F.B. 194

1/4+44.30 Set 1x1 Tan.

Tdix1

Transet line

Same

12" Dia Galv. Tin Box

3/4" T

2" T & 3" Reducer & Elbow

3/4" Shut off

3/4" Shut off

3/4" Hydt

2" I.P. with BC B.22 - F.B. 194

13+30.09 set 1x1

22°26'-15" (D) 44°52'-15" (2)

2.62

3.52

3/4" Shut-off

2" T & 3/4" Reducer & Elbow

3/4" T

3/4" Shut-off

3/4" Hydt.

Same

11+61.19 Set 1x1

Cont'd From Top Pg 196

D = 103°-06'
(2) = 206°-12'

2" Union

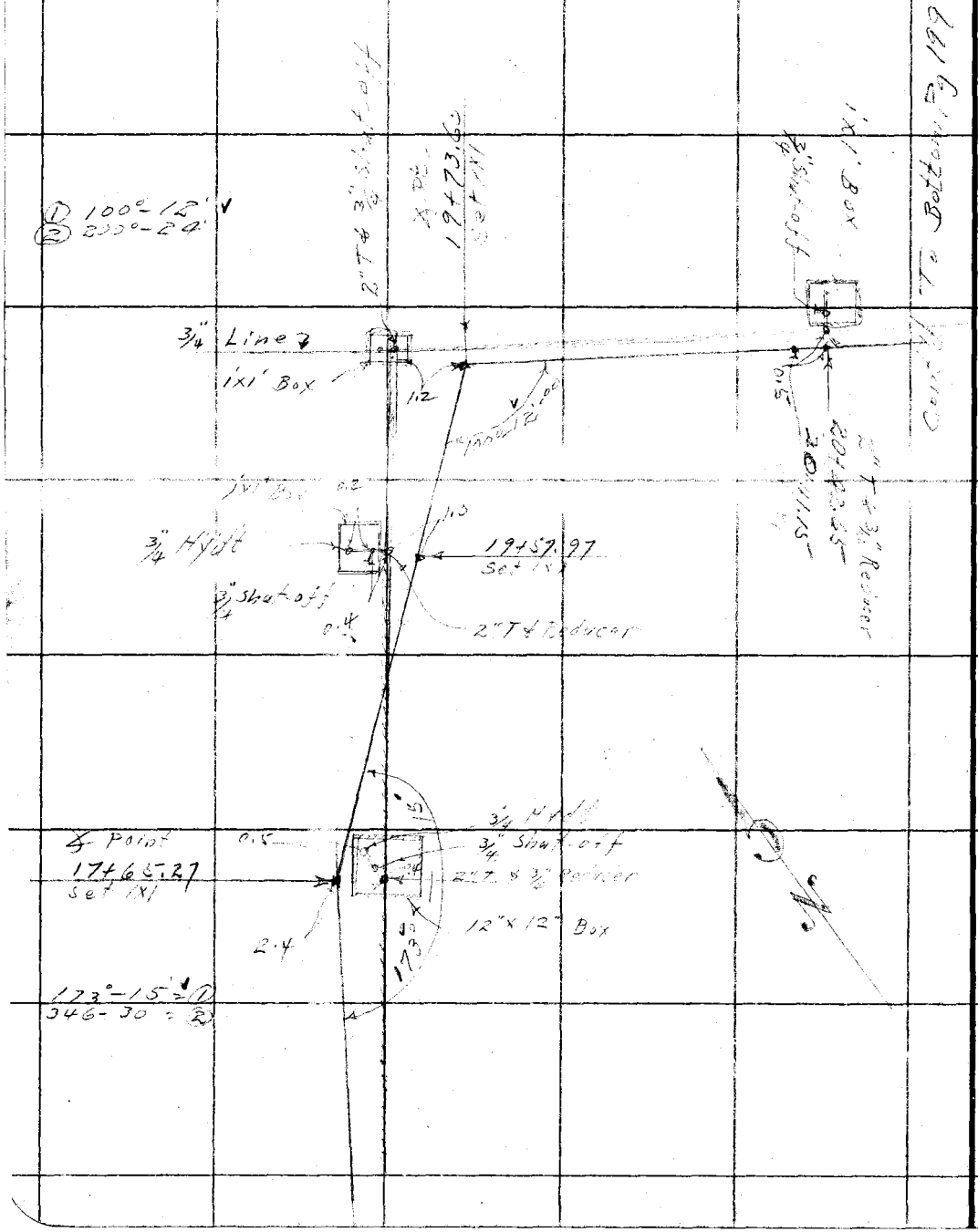
2" Shut off

2" T with Nipple & Elbow

Cont'd To Bot Cont Pg 198

F.B. 443 PG. 198 Chief Party Notes by C.V. Crumley Date 11/29/30

Sec. # 1 Jackson Lake Div.
Profile - L.B. 184 - 56-58



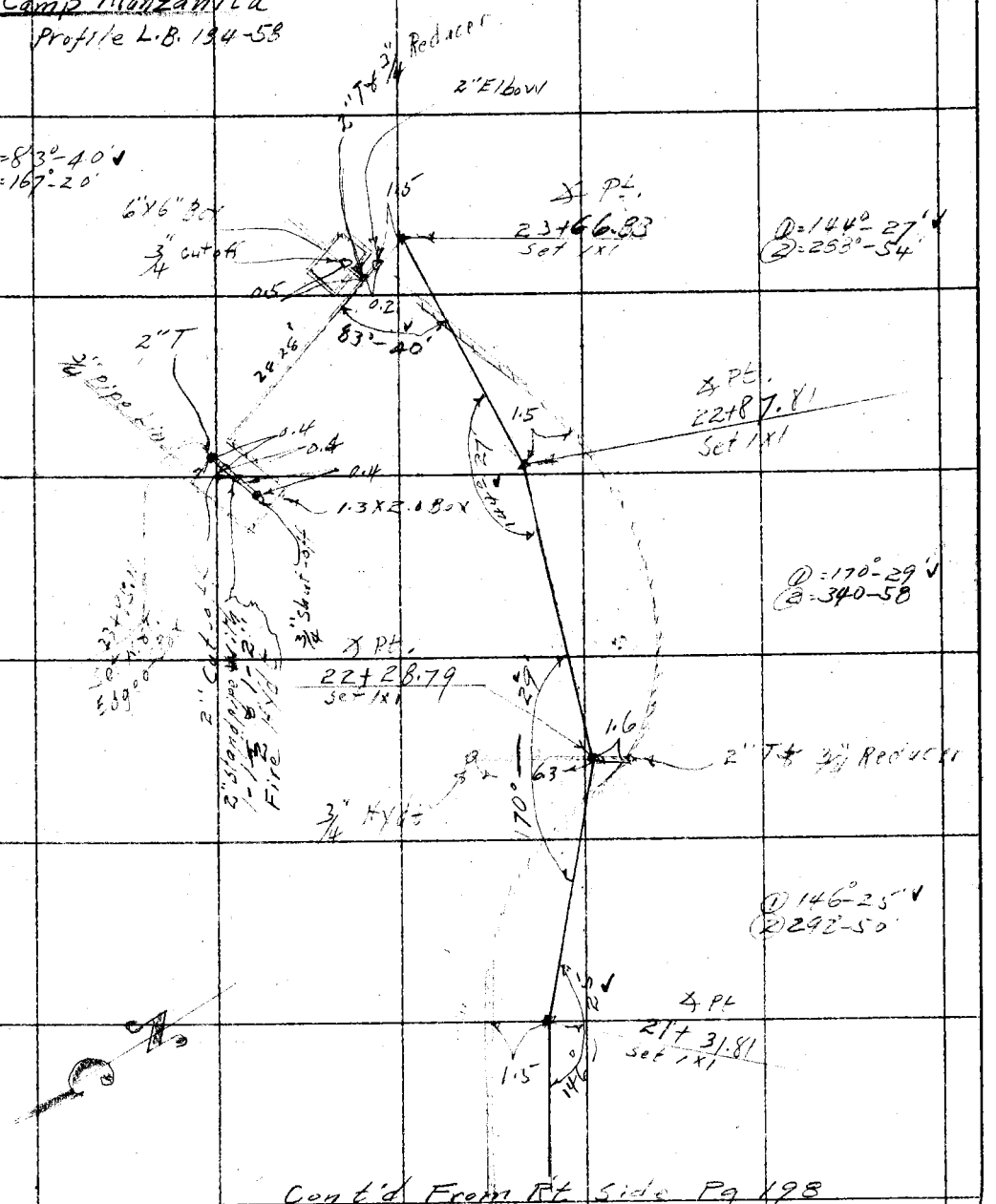
RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 199

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Mar. 1931	Location Big Pines Pipe Lines
Map No. 8512-23	Surveyed by C.V. Crumley
Platting C'k'd by Wood	Date Nov. 29, 1930
Date Apr. 1931	Indexed by C. Johnson

Camp Manzanita
Profile L.B. 134-58



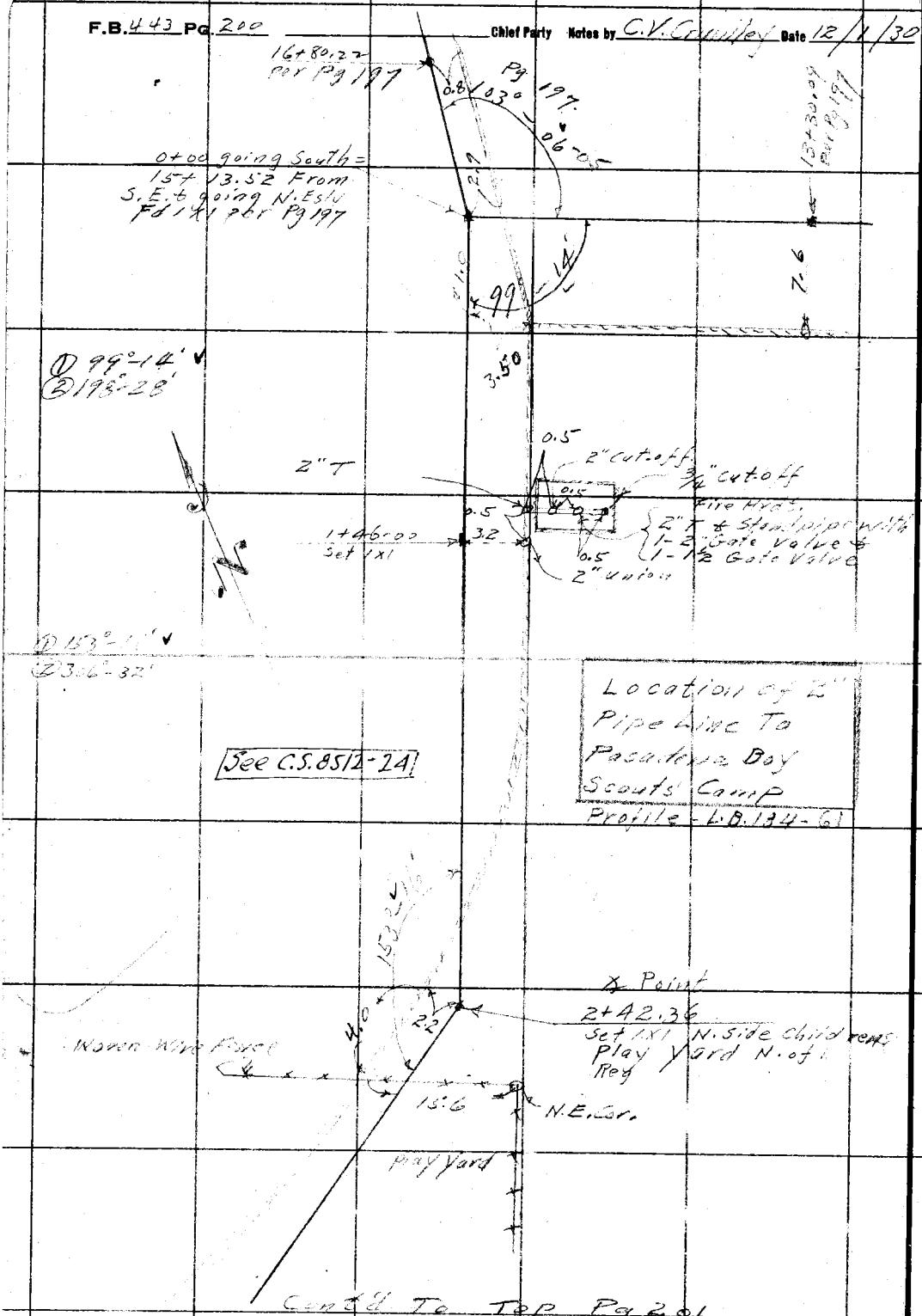
Cont'd From Rt. Side Pg 198

Note: ANY ADDITIONS OR CHANGES OUT THIS SHEET MUST BE MADE OR CANCELED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 200 Chief Party Notes by C.V. Crowley Date 12/1/30



RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN R.C. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 201

Platted by Holaday	W. O. No. 310 D. S. O. No. _____
Date Feb. 1931	Location Big Pines Pipe Lines
Map No. 8512-24	Surveyed by C.V. Crumley
Platting C'k'd by Wood	Date December 1, 1930
Date Mar. 1931	Indexed C. Johnson

Cont'd From Bottom Pg. 200

Main High Way

3+90.31
Set 1x1

3/4" Globe Valve

2" T & 3/4" Reducer

2" Globe Valve

3.7

0.2

0.2

0.3

0.3

3/4" Pipe To Registration Office

3/4" Union

3/4" T & Reducer

1/2" Cut-off

18" dia Galv. Iron valve Box

6.9

4+85.87
Set 1x1

Transit Line

2" Pipe Line

6+75.36
Set 1x1

5.5'

① 143°-39'
② 287°-18'

1.0

143°-39'

P.I.
7+69.02
Set 1x1
in Road

8+16.83
Set 1x1

Cont'd 1/2 To Top Pg 202

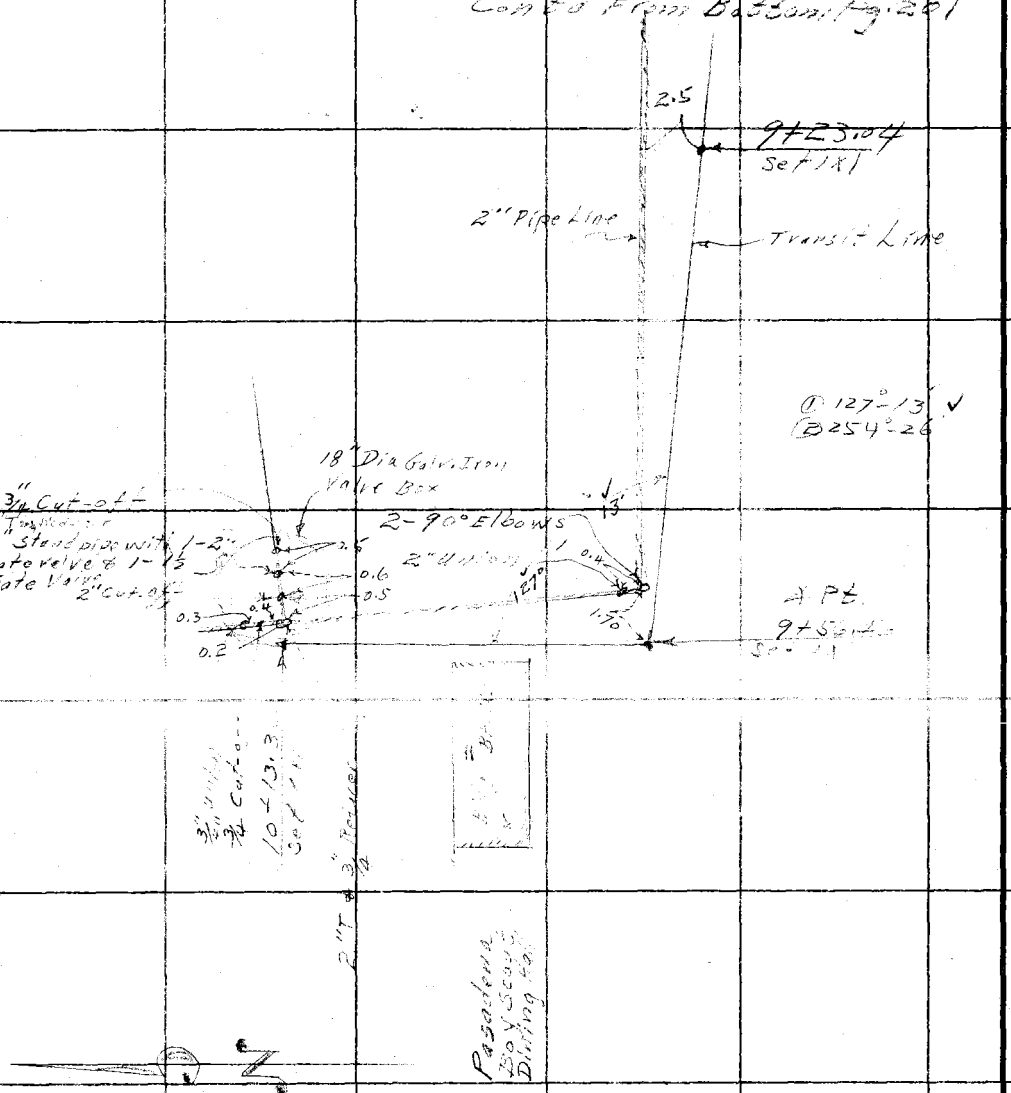
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 202 Chief Party Notes by C.V. Crowley Date 12/4/30

Cont'd From B. 433 Sur. Pg. 201



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

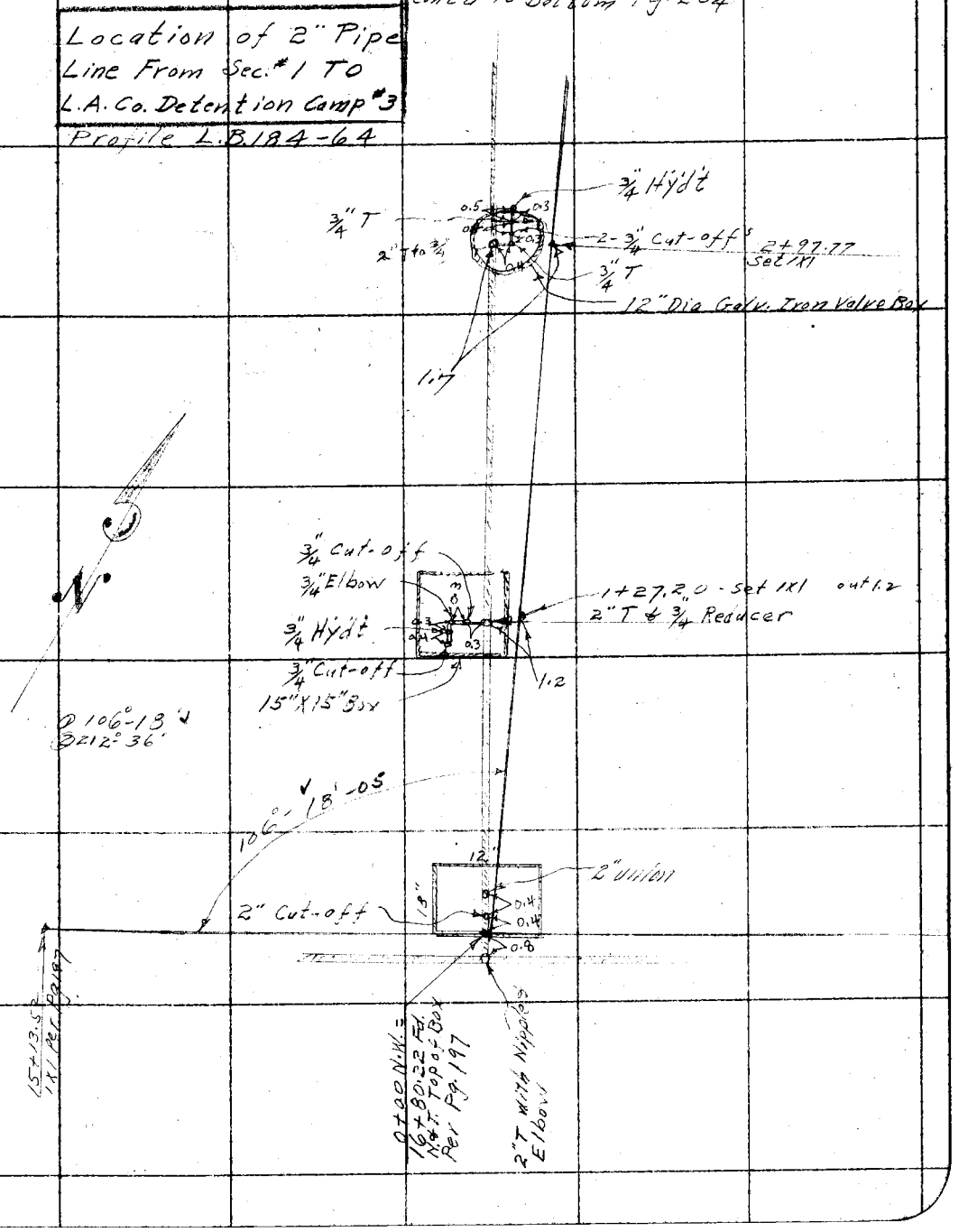
Date _____ Notes by _____ Chief Party _____ F.B. 443 PG. 203

Platted by Holaday
Date Mar. 1931
Map No. 8512-23
Platting C'k'd by Wood
Date Apr. 1931

W. O. No. 310 D. S. O. No. _____
Location Big Pines Pipe Lines
Surveyed by C.V. Crumley
Date December 2, 1930
Indexed A. C. Johnson

Cont'd To Bottom Pg. 204

Location of 2" Pipe Line From Sec. #1 TO L.A. Co. Detention Camp #3
Profile L.B. 184-64

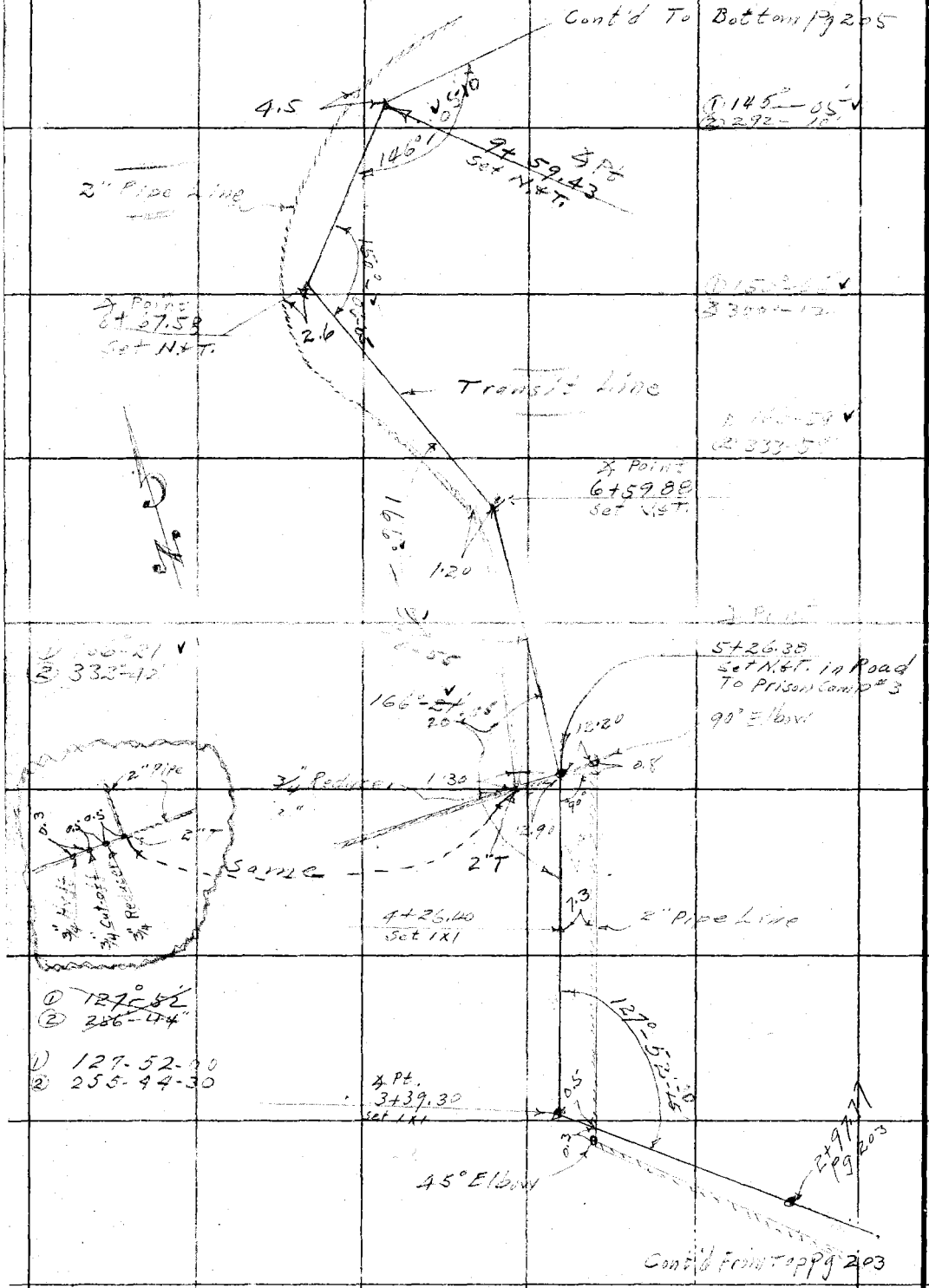


Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 204 Chief Party Notes by C.V. Crumley Date 12/3/30



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 205

Plotted by Holaday
Date Mar. 1931
Map No. 8512-23
Plotting C'k'd by Wood
Date Apr. 1931

W. O. No. 310 S. O. P. No.
Location Big Pines Pipe Lines
Surveyed by C. V. Crumley
Date December 3, 1930
Indexed A. C. Johnson

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

End 2" Line 3/4" Reducer

11+98.35

Dining hall

2" T

2" Cut-off

3/4" Reducer

3/4" Cut-off

1"X2" Box

2" T

11+57.27 Set 1X1

3/4" Pipe

2" T with 3/4" Reducer

11+80.60 Set 1X1 Box

3/4" Pipe

End 2" Line 2"-90° Elbow with 3/4" Reducer

12+25.00 Set 1X1

2" Cut-off

2" Stand Pipe with 2-2" Gate Valves

3/4" Cut-off

1.3'X2.0' Box

N 11°-48' W
(B) 223-36

Steps To Terrace

11+19.34 Swing Joint 2 90° Elbows

11+20.19 Swing Joint 2 90° Elbows

11+18.89 Set 1X1 0.00 N&W

2" Cut-off

3/4" Reducer

3/4" Cut-off

1"X2" Box

2" Stand Pipe with 2" Gate Valve 1-1/2" " "

S 82°-30' W

S 82°-30' W
(B) 165-16

10+45.54 = 0+00 West Set 1X1

2" Cut-off

2" "T" with Swing Joint Stand & 2-90° Elbows

2" Cut-off

1.2'X1.2' Box

Con'd To Bottom Page

3/4" Cut-off 2" T & Reducer

3/4" T & 1/2" Reducer with 1/2" Cut-off

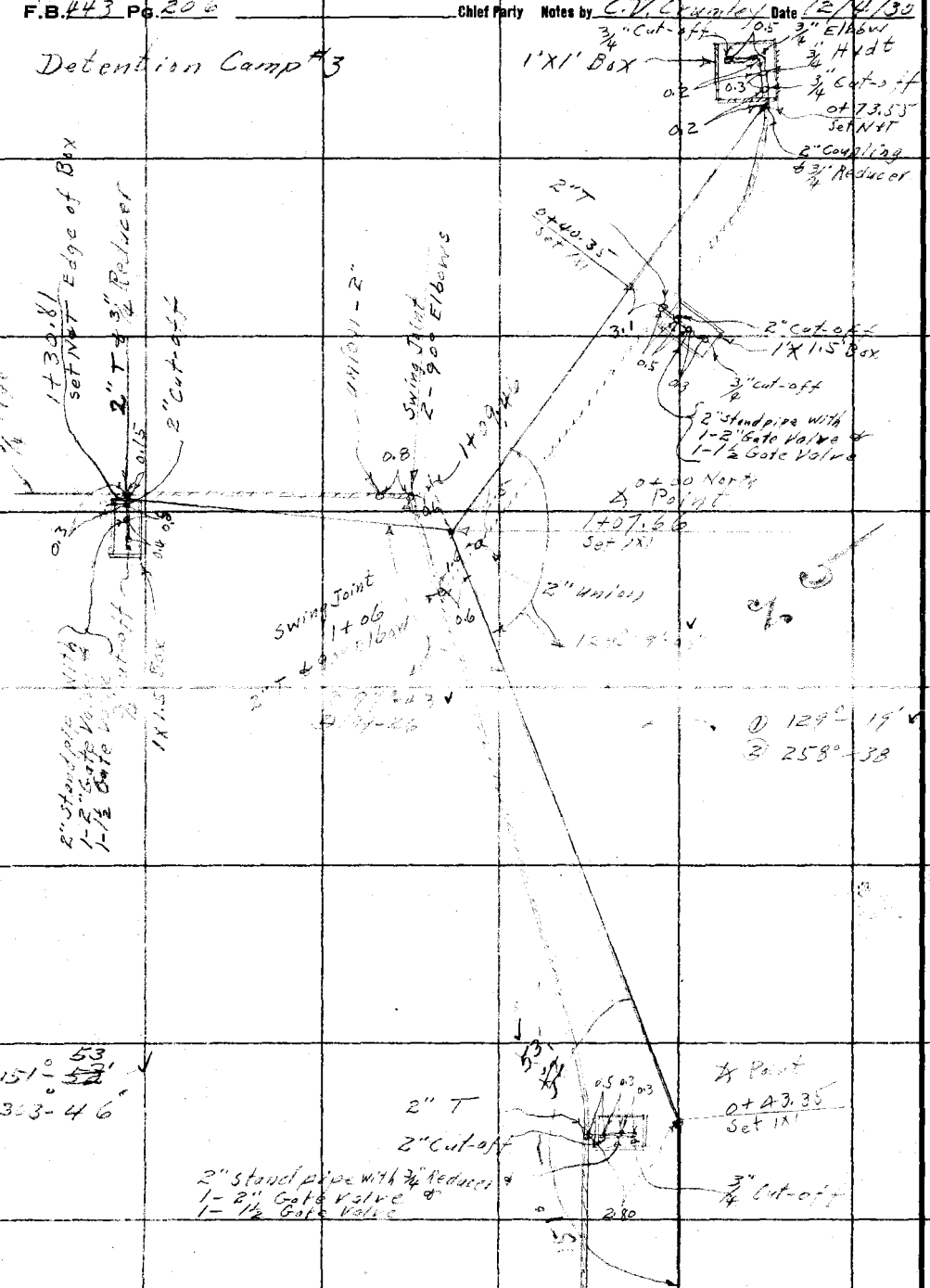
N 56°-49' W
(B) 113-38

9+59.03

Con'd From Top Pg 204

F.B. 443 Pg. 206 Chief Party Notes by C.V. Crowley Date 12/4/30

Detention Camp #3



Cont'd From Left Side Pg. 205

RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 207

Platted by _____
Date _____
Map No. _____
Platting C'k'd by _____
Date _____

W. O. No. 310 U. S. G. No. _____
Location Big Pines Pipe Lines
Surveyed by C. V. Crumley
Date December 4, 1930
Indexed C. Johnson

Tie From Transit Line
Going To Detention Camp #3
To Park Triangulation
Monuments As Shown

Fd. C.S. Mon. #B-25 Per F.B. 148-26 #99

① 30°-17'-15" ✓
② 121-09-00

1145727
1X1 Per Pg 205

A 10.57
30°-17'-15" ✓
24

① 23°-40'-30" ✓
② 94°-42'-00"

23°-40'-30" ✓

105.10
P. 204

9+59.43
1X1 Per Pg. 204 & 205

146.

C.S. Mon. B-24
Sec. Cor. 28-29-
32-33, T. 4 N., R. 8 W.
2" I.P. in Conc. & Rocks
15.10 W. of P.P.
Per F.B. 148-25

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 PG. 23

Chief Party _____ Notes by _____ Date _____

4492.05
2-3

RETURN TO

LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 447 Pg. 209

Platted by	W. O. No. _____ D. S. C. No. _____
Date	Location
Map No.	Surveyed by
Platting C'k'd by	Date
Date	Indexed C. Johnson

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 210 _____ Chief Party Notes by _____ Date _____

RETURN TO

LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 211

Platted by Holaday
Date Feb. 1931
Map No. 8512-20
Platting C'k'd by Wood
Date Mar. 1931

W. O. No. 310 D. S. O. No. _____
Location Big Pines Pipe Lines
Surveyed by C.V. Crumley
Date December 5, 1930
Indexed C. Johnson

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

Cont'd To Bottom Pg 212

Δ 174° 55' 45"
℄ 339-55-00

4 Point
3+68.94
Set 1X1 Top of hill

2" Cut-off

2" Fire standpipe & 2-1½" Gate Valves

3" Cut-off

3" T. with 2" Reducer

Transit Line

3" Pipe Line

214.93 @ 8°-5 @ T=40° = 212.26

Δ 173°-26'-00" ✓
℄ 233-44-00

4 Pt.
2+56.68
Set 1X1 over 3" Pipe

93.78 @ T=40° = 93.75 ✓

Δ 39°-29-15" ✓
℄ 157°-57-00

0+62.93
Set N+T.

62.95 @ T=40° = 62.93

Profile - L.B. 184-72-77

Location of 3" Pipe Line From Sand Trap On Main Line From Pump House To Swartout Lodge & Cabins

0+00
Fd N.S.T. Top of M.H. of Sand Trap = 46.4 L. & 9.0 on 6" Line Per F.B. 122 Pg. 72 Left.
28743

C-1-
F.B. 145-92

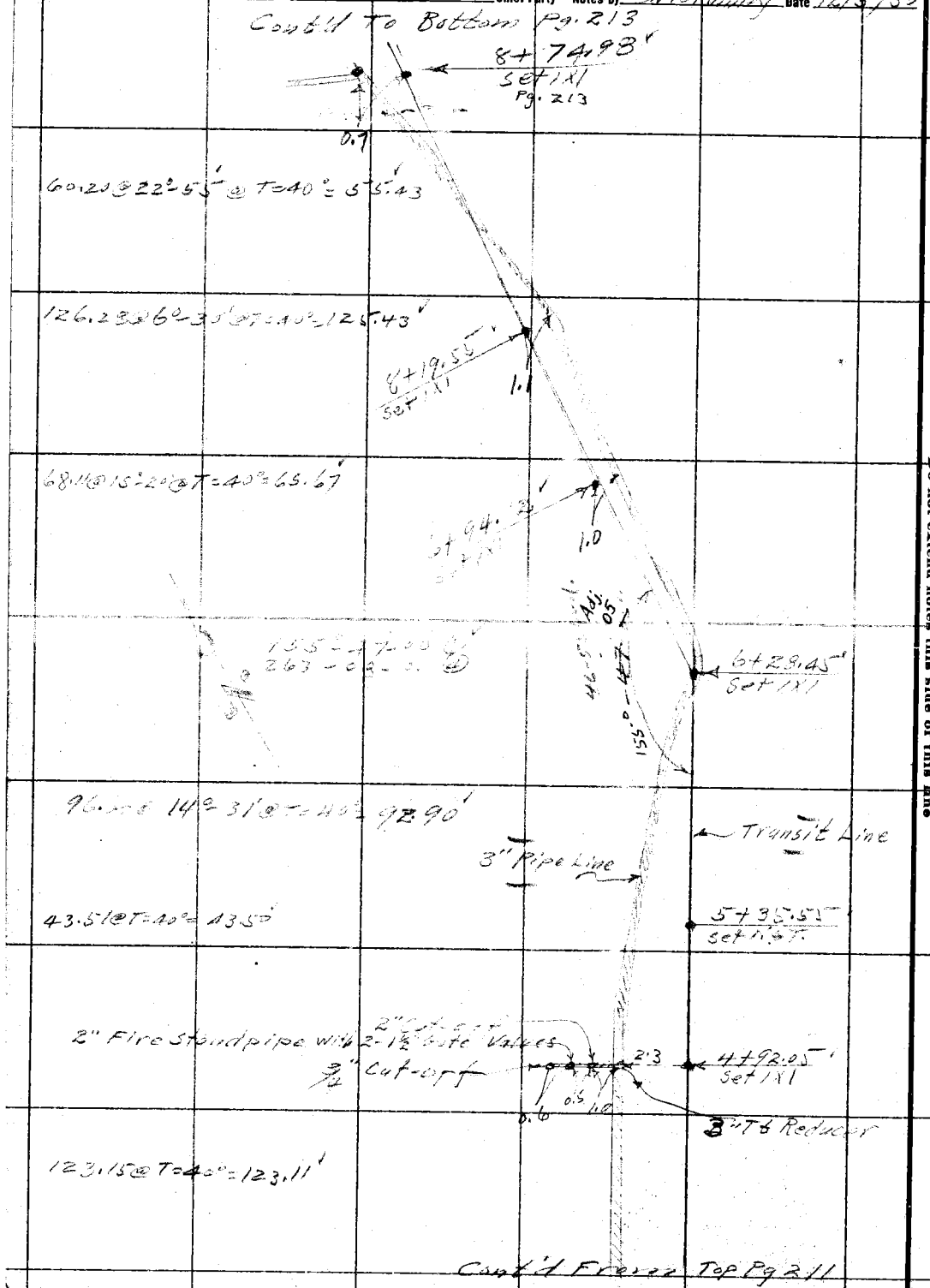
See F.B. 145-92 For tie T.A

Az 47.63
Fd 1½ Per F.B. 122-72 Left

3" Cut-off
2" Fire standpipe-2½" Gate Valves
2" Cut-off
C.L. Line
3" T
3" union
3" Cut-off
3" Fire stand pipe
2" Cut-off
3" T
3" union
39°-29'-25"
Adj 80 ℄
0.6
162.1
F.B. 122 Pg 71
69°-36-00"
3" Pipe
SEE FB 1-20-62
9 8

C-2-
F.B. 145-92

F.B. 443 Pg. 212 Chief Party Notes by C.V. Crumley Date 12/5/32



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 213

Platted by Holaday	W. O. No. 310 D. S. O. No. _____
Date Feb. 1931	Location Big Pines Pipe Line
Map No. 6512-20	Surveyed by C. V. Crumley
Platting C'k'd by Wood	Date December 2, 1930
Date Mar. 1931	Indexed A. C. Johnson

16.97
74.97
91.35

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

Swartout Lodge Building in Here

144.34 @ T = 42° = 144.30'

D 91°-57'-00"
D 367-43'-00"

Cont'd Tollet-Y Side Pg 214

8+91.35 Set Y.S.T.

Side View Showing Drop Connections

Main Highway

Transit Line?

2" Cut-off
3" T
2" Fire Hyd
3/4" T
3/4" Cut-off
3" T with 2" Reducer Elbow
2" union
2" Gate Valve
2" Pipe Line
2" 90° Elbow
3" union on Main Line
3" Elbow
Same
3" Main
Cobble Stone Wall
3" T - Pipe Drops Down here
2" Cut-off
3" Pipe
See Pg 216
2" Pipe to Hyd
2" Fire Hydt - Stand pipe with 2 - 2" Gate Valves
2" 90° Elbow
8+74.98 Tan
0+00 Pg 216
3/4" Cut-off
3/4" T & Pipe Line
3" T with 2" Reducer Elbow
Box
3" Pipe
Cont'd From Top Pg 212

F.B. 443 Pg. 214 Chief Party Notes by C.V. Crumley Date 12/9/30

135.58 @ 9°43' @ T=66° = 133.61' Cont'd To Bottom Pg 215

1084.82

12+18.43 V

12+18.43
Set 1x1 Top of Cut.

1.0

15.10 @ T=42° = 15.10'

47.90 @ T=42° = 47.89

12+03.43
Set 1x1 Bottom of Cut.

3" Main

75°-13'-00"

Transit Line

3" T Reducer

See T&B Pg 219

11+98.4 V
Set 1x1

2" Cut-off

2-2" 90° Ells

2" Union

2" Cut-off

8.5'

2" Standpipe with 1-2" Gate Valve & 1-1½" Gate Valve

¾ Cut-off

3-0

3" Union

2" pipe line pass under 3" line

1" Pipe Line

55.78 @ T=42° = 55.77

2" T & Reducer

3" Globe Valve

3" T & Reducer

92-35-30

10-26-00

11+00.59

½ Ell

Add 20

10+84.82
Set 1x1

Transit Line

3" Main

88°-03'-00"

352-11-00

88°-02'-45"

Adj. 44

88°-02'-45"

24.98

Gas Station

To C.S.Mon. Sta. #B-6 Per F.B. 1148-14

2" Globe Valve

2" Union

1.0 x 1.4 Box

¾ cut-off

For Lawn Sprinkling System

Rest Rooms

Ft. S.W. to Mon. Surface, Per F.B. 1148-13

Line Between Sta. B-5-8 B-6 Per F.B. 1148-13 & 14

Cont'd From Pg 213

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

Date _____ Notes by _____ Chief Party _____ F.B. 443 PG 215

Platted by Holaday
Date Feb. 1931
Map No. 8512-20
Platting C'k'd by Wood
Date Mar. 1931

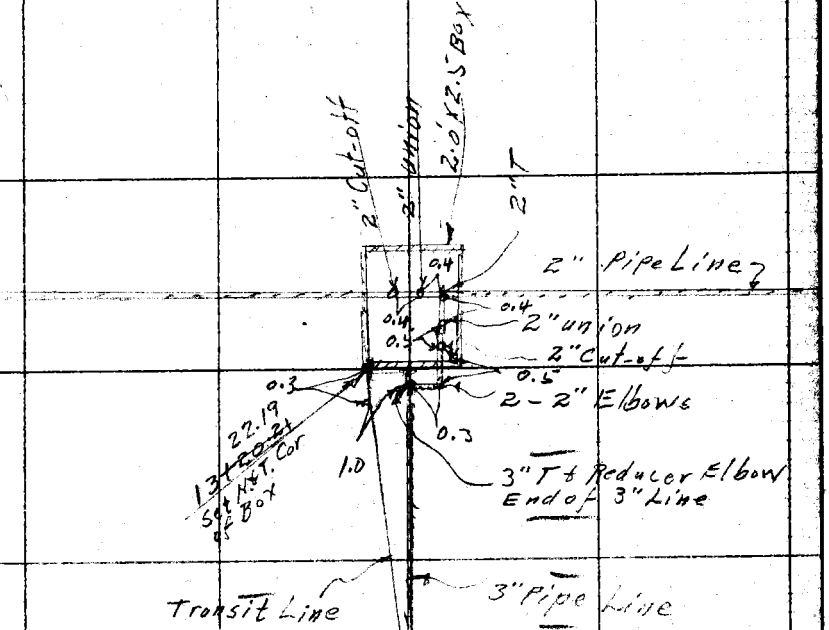
W. O. No. 310 D. S. O. No. _____
Location Big Pines Pipe Lines
Surveyed by C. V. Crumley
Date December 9 & 10
Indexed A. C. Peterson

C.V. Crumley
C.G. Williams
G.D. Kennistson
A.J. White

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



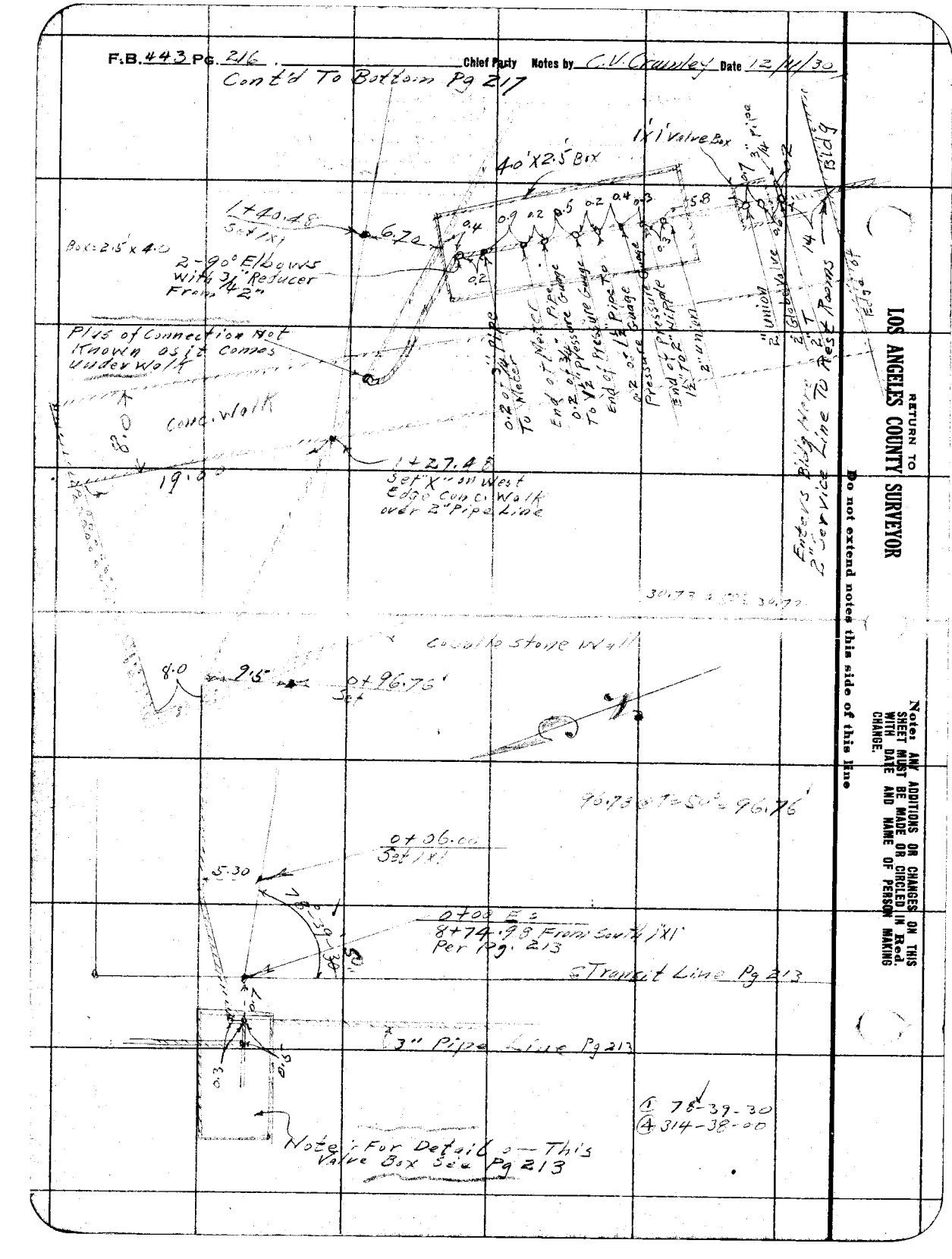
245.17 @ 14°-28' T=66 = 237.37 ✓
~~108.84~~
~~128.21~~

2 37.37
10+84.82
13+22.19

Cont'd From Top Pg. 214

F.B. 443 Pg. 216 Chief Party Notes by C.V. Crawley Date 12/14/30

Contd To Bottom Pg 217



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

19.4
1.6
17.8

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 217

Platted by Holaday	W. O. No. 310 D. S. C. No.
Date Mar. 1931	Location Big Pines Pipe Lines
Map No. 8512-20	Surveyed by C.V. Crumley
Platting C'k'd by Wood	Date December 10 & 11, 1930
Date Mar. 1931	Indexed C. Johnson

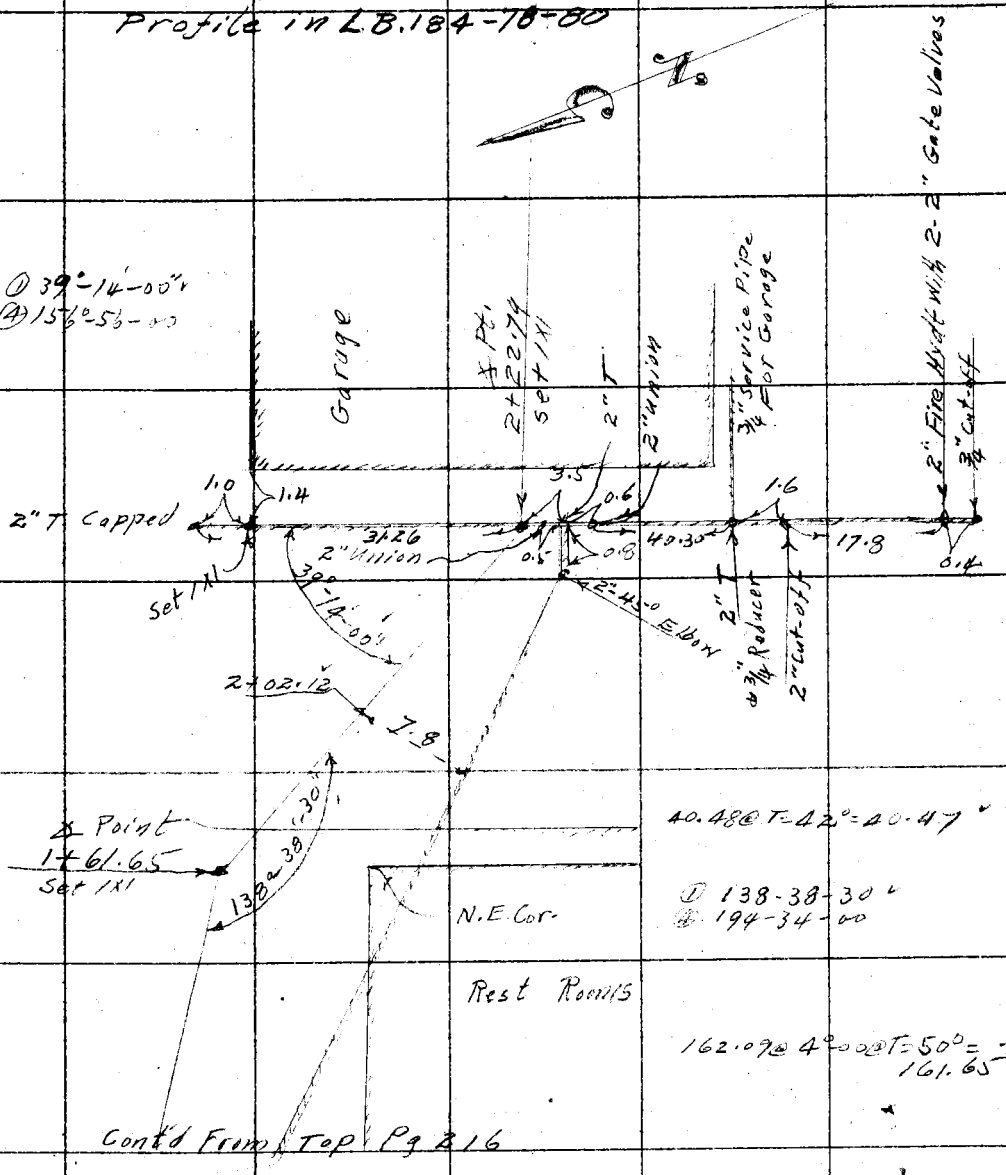
Location of 2" Service Line To Rest Rooms & Garage At Swartout Lodge - (Big Pines)

Profile in L.B. 184-78-80

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

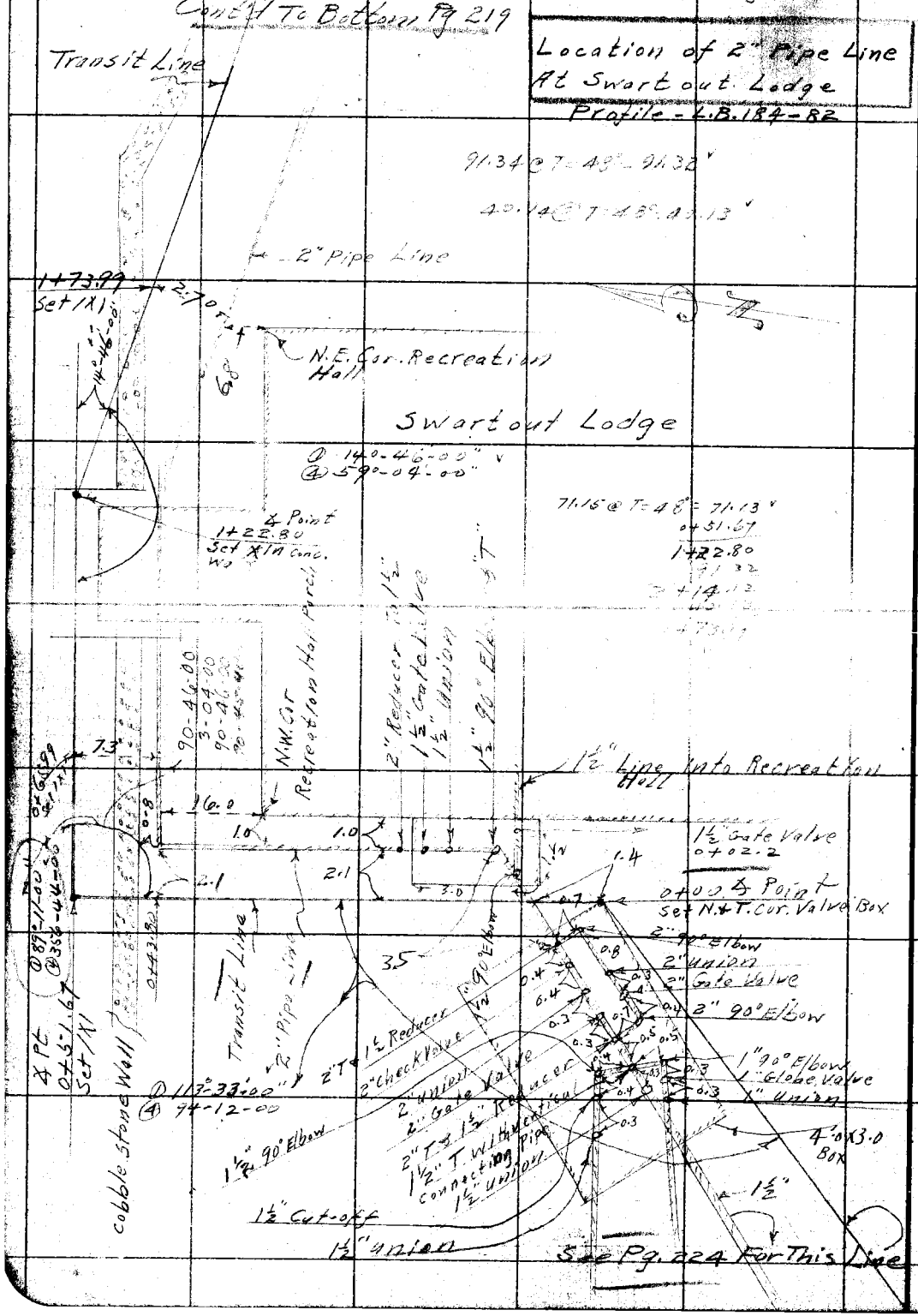


Cont'd From Top Pg 216

F.B. 443 Pg. 218 Chief Party Notes by C.V. Crumley Date 12/16/30

Cont'd To Bottom Pg 219

Location of 2" Pipe Line
At Swartout Lodge
Profile - L.B. 184-82



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

Date _____ Notes by _____ Chief Party _____ F.B. 143 PG. 219

Plotted by Holaday
Date Feb. 1931
Map No. 8512-20
Plotting C'k'd by Wood
Date Mar. 1931

W. O. No. 310 U. S. O. No. _____
Location Big Pines Pipe Lines
Surveyed by C.V. Crumley
Date December 16 1930
Indexed C. Johnson

Cont'd To Bottom Pg 220

2+14.12
69.84
2+83.96

Ⓓ 75°-13-00"
Ⓐ 300°-52-00"

114.88 48
1x1 per Pg 214

2.98

3" Line Pg 214

2+23.12
18.84
41.12

3+53.92
Set 1x1 By
Intersection

3+44.14
set 1x1

2" Line passes under 3" Line
Detail of This Box
on Pg. 214

69.876 T=30° = 69.84
2+14.12
2+83.96

4 pt
2+83.96
Set "X" on Conc.
Floor of Porch

60.20 @ T=32° = 60.18

Ⓓ 163°-56'-00"
Ⓐ 295-44-00

Dining Room, Store, etc.

N.W. Cor.
19.4

2+44.12
set X on Wall

Porch

Cont'd To Bottom Pg 221

2" T under Wall

2+23.12
Set 1x1

Ⓓ 86°-31'-30"
Ⓐ 346-06-00

Stone steps

Approx. Position of 2" T For Line up To Cabins (under steps)

2+14.12
set "X" on Step
Landing =
0+00 North
See Pg 221

2" Cut-off
4" Union
2" T with 3/4 Reducer
2" T For Lawn
2" Elbow with
2" Globe Valve
above it Coming
From T For
Lawn Sprinkling System

Cont'd From Top Pg 218

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 220 Chief Party Notes by C.W. Crumley Date 12/17/30

61.78
49.13
110.91

CONTS TO
6" LINE PH-1

6-1-32
199.97
SEE F.B. 443 Pg. 1
NEW LOCATION
AND CONTINUATION

2" to 3" Reducer
at End of Pipe Line

2" T with 3/4" Hydrant

Cable Stringer
Head Wall of
Conc. Pipe

Highway

18.0

1.8

7+95.47
Set N+T

151.57 @ T=4° 151.47

2"-45° Elbow

4+30.0

2.0

130° 01'

+ Pt.
4+44.05
Set N+T

130-34-30"
162-19-00

2" T with 3/4" Hydrant

2.0

6+33.15
Set N+T.

① 167°-29'-00"
④ 30°-56'-00"

0

0

4.0

2.0

167°-29'

4+26.08
Set N+T over pipe
Top of old Storm Drain Box

72.19 T=32° 72.16

From Top p 219

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

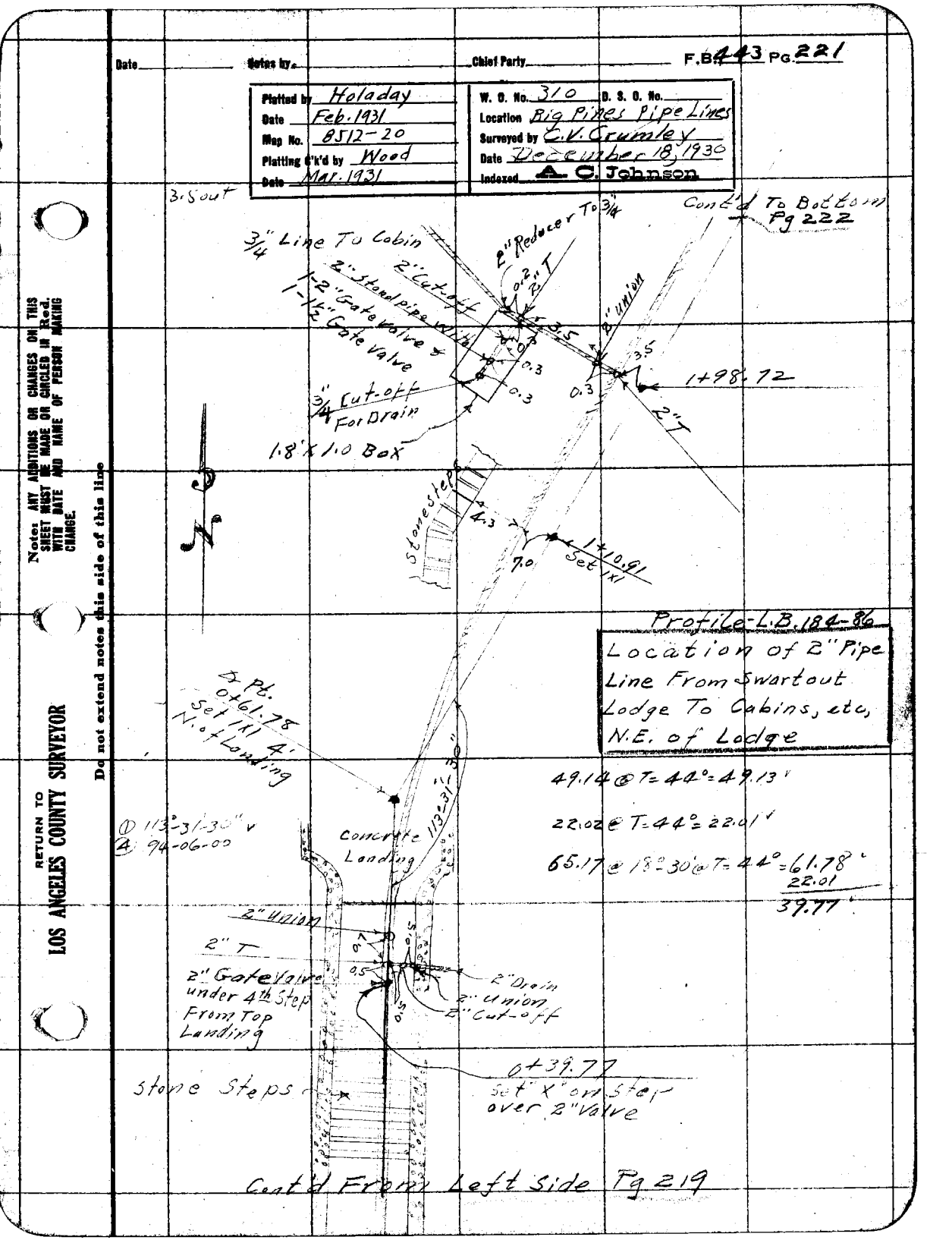
Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 221

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Big Pines Pipe Lines
Map No. 8512-20	Surveyed by C.V. Crumley
Platting C'k'd by Wood	Date December 18, 1930
Date Mar. 1931	Indexed A. C. Johnson

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 Pg. 222 Chief Party Notes by C.V. Crumley Date 12/18/53

Cont'd To Bottom Pg. 223

18'-00" ∠

2" T

0.2 0.6

℄ 3/4 Drain Pipe

2 - 3/4 Elbows

3/4 Shut-off

2" Standpipe With 1-2" Gate Valve & 1-1 1/2" Gate Valve

0.2 0.7 0.4 2.7

2" Cut-off

1 1/2" union

5+21.38 ∨

Set 1X1 over Pipe

① 174°-18'-00" ∨

④ 337°-12'-00

153.70 @ T = 40° = 153.66 ∨

① 174°-01'-00" ∨

④ 336°-54'-00"

3/4" Cut-off

2" Standpipe & 1-2" Gate Valves

2" Cut-off

2" T With 3/4" Reducer

0.2 2.8 0.1 0.0"

3/4" Drain Pipe

2 - 3/4" Elbows

0.2 0.4 3.6 3+97.72

2" T

3/4" Cut-off

2" Union

Transit Line

2+06.77

8.05

1498.72

2" Pipe Line

① 167°-41-00" ∨

④ 310°-44-00"

78.15 @ 12°-20' T = 44.3 95.86 ∨

110.91

206.77 ∨

167°-41-00" ∨

For Detail of This Bdy See Pg. 215

℄ 3" Line Pg 215

Transit Line Pg. 215

1.2

18'-00" ∠

∠ 68°-41-00" ∨

④ 274°-44-00"

℄ P.I. 2+06.77 = 13+20.24 Fd

P.I. 13+01.05 Bdy

P.I. 13+01.05

-13+22.19

Cont'd From Top Pg. 221

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

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

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 223

Platted by Holaday
Date Feb. 1931
Map No. B512-20
Platting C'k'd by Wood
Date Mar. 1931

W. O. No. 310 O. S. O. No. _____
Location Big Pines Pipe Lines
Surveyed by C. V. Gruenley
Date December 19, 1930
Indexed _____

① 85°-23'-00"
④ 341°-32'-00"

① 77°-05'-00"
④ 309°-20'-00"

Notes ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

RETURN TO LOS ANGELES COUNTY SURVEYOR Do not extend notes this side of this line

① 96°-56'-00"
④ 27°-44'-00"

① 74°-46'-00"
④ 299°-04'-00"

Cont'd From Top Pg. 222

F.B. 443 Pg. 224 Chief Party Notes by C.V. Crumley Date 12/19/30

Cont'd From Bottom Pg 218

81.85 @ T=40° = 81.83'

3/4" Cut-off

0.3

3/4" T & 90° Elbow

3/4" Union

129.46' T=40° = 129.42'

3" Globe Valve

3/4" Cut-off

3/4" T

3/4" Union

1.3' X 1.6' Box

3/4" Line To Corner of Flower Garden

0.2

0.3

0.3

6.9

0+81.83'

Set N & T in Main Highway

1½" T & ¾" Reducer

1½" Union

Profile - L.B. 184-90-94

Location of 2" Pipe Line From Swarthout Lodge To Garage, Dormitory And Mescal Camp

129.46 @ T=40° = 129.42'

2+11.25'

Set 1"x1" S. Edge of Road

200.45 @ 39°30' @ T=38½

199.94'

120.57 T 38½ = 120.44'

4+83.24'

Set N & T. 3' E. Cobble Wall

Cobble Wall

35.74 @ T=42° = 35.72'

Note:- Pipe Reduces From 2" To 1½" Somewhere Between Sta. 0+81.83 & 4+67.67

79.00 @ T=42° = 78.93'

SEE L.B. 184-90-99 for profile

4+58.97'

Set N & T

Transit Line Pol. Pipe 731

103°32'

2" Gate Valve

4+67.67' 2" T

2" Gate Valve

2" Union

9.1

0.4

0.5

0.5

0.4

2" Union

2" Gate Valve

3.0' X 3.0' Box

Cont'd To Top Pg 225

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

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

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 125

Platted by Holaday	W. O. No. 310 D. S. O. No. _____
Date Feb. 1931	Location Big Pines Pipe Lines
Map No. 8512-20	Surveyed by C.V. Crumley
Platting C'k'd by Wood	Date December 30, 1930
Date Mar. 1931	Indexed A.O. Johnson

Cont'd From Bottom Pg. 224

Transit Line

2" Pipe Line

3197 @ T = 46° = 31.96
78.98
110.94
458.97
5+69.91

133° 12' 00" ①
172° 48' 00" ④

Point
5+69.91
Set N.+T. in Road

2" Gate Valve
2" T Nip. 3/4" Reducer
2" Cut-off
2" Standard Pipe with 1-2" Gate Valve & 1-1/2" Gate Valve
3/4" Cut-off (Drain)

19.35 @ T = 46° = 19.34
5+89.25
Set N.+T.

2" T

1.5
14.2
15.7

0.8 0.4 0.5 0.5
2.0
3.0

103.63 @ T = 46° = 103.60

79.78 T = 46° = 79.76

① 156° 52' 00"
④ 267° 28' 00"

78.38 @ T = 78.35

Point
6+92.85
Set IXI

41.90 @ T 32° = 41.89

① 112° 59' 00"
④ 91° 56' 00"

2 x 3' Box

3/4" Elbow on Drain
3/4" Cut-off
2" Standard Pipe with 2" Globe Valve
2" Cut-off
3/4" Line To Hydt.

① 0° 37' 00"
④ 342° 28' 00"

See F.B. 471-23 For this line

Approx. 8" Oak

2" T

7+72.61
Set IXI

8+14.50
Set N.+T.

Cont'd To Top Pg. 226

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

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 226 Chief Party Notes by C.V. Crowley Date 12/31/30

Cont'd From Lower Rt of Pg 225

Transit Line

2" Pipe Line

D 95°-31'-05"
A 26-04-00

D 102°-53-00
A 51-32-00

31-00

96'

3" Std pipe with 3" Globe Valve

2" Std pipe with 2" Globe Valve

3" Std pipe with 3" Globe Valve

3" Cut-off

2" Std pipe with 2" Globe Valve

2-2" T's with nipple

Same as Upper T

Lower T

2" Gate Valve

102°-53-00"

To Dormitory

123.67 @ 38° 123.67

Same

Pt. on Curve

123.67
89 28
1816 52

23.67 @ 38° = 23.66'

2" Std nipple with 2" Gate Valve

2.90

3/4" Hyd.

173-39-00"

Cont'd To Top Pg 227

10+40.13
Set 1/4" T.

Transit Line

2" Pipe Line

D 173°-39-
A 334°-36-

Point
10+16.52
Set 1/4" T. over Pipe

3/4" Line to Corrals is Not Connected to this 2" Line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CHGGLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 227

Plotted by Holaday
Date Jan. 1931
Map No. 8512-21
Plotting C'k'd by Wood
Date Apr. 1931

W. O. No. 310 D. S. O. No. _____
Location Big Pines Pipe Lines
Surveyed by C.K. Crumbaker
Date January 6, 1931
Indexed O. Johnson

Cont'd From Bottom Left Side Pg. 226

297° 00' & 10°-34' @ T=38°
291.87

Δ 169°-44-30"
(A) 296-44-00

1340.39
Set N&T
Chn. Pt.

21.81 @ T=38° = 21.80

Δ Point
13+30.19
Set N&T

6.7

162.96 @ 6°-53' @ T=28° = 161.73

Δ 172°-40-00"
(A) 330-56-00

Δ Point
14+91.92
Set N&T

24

297.53 @ 9°-06' @ T=29° = 296.30

2°

7.7

17+38.22
Set N&T

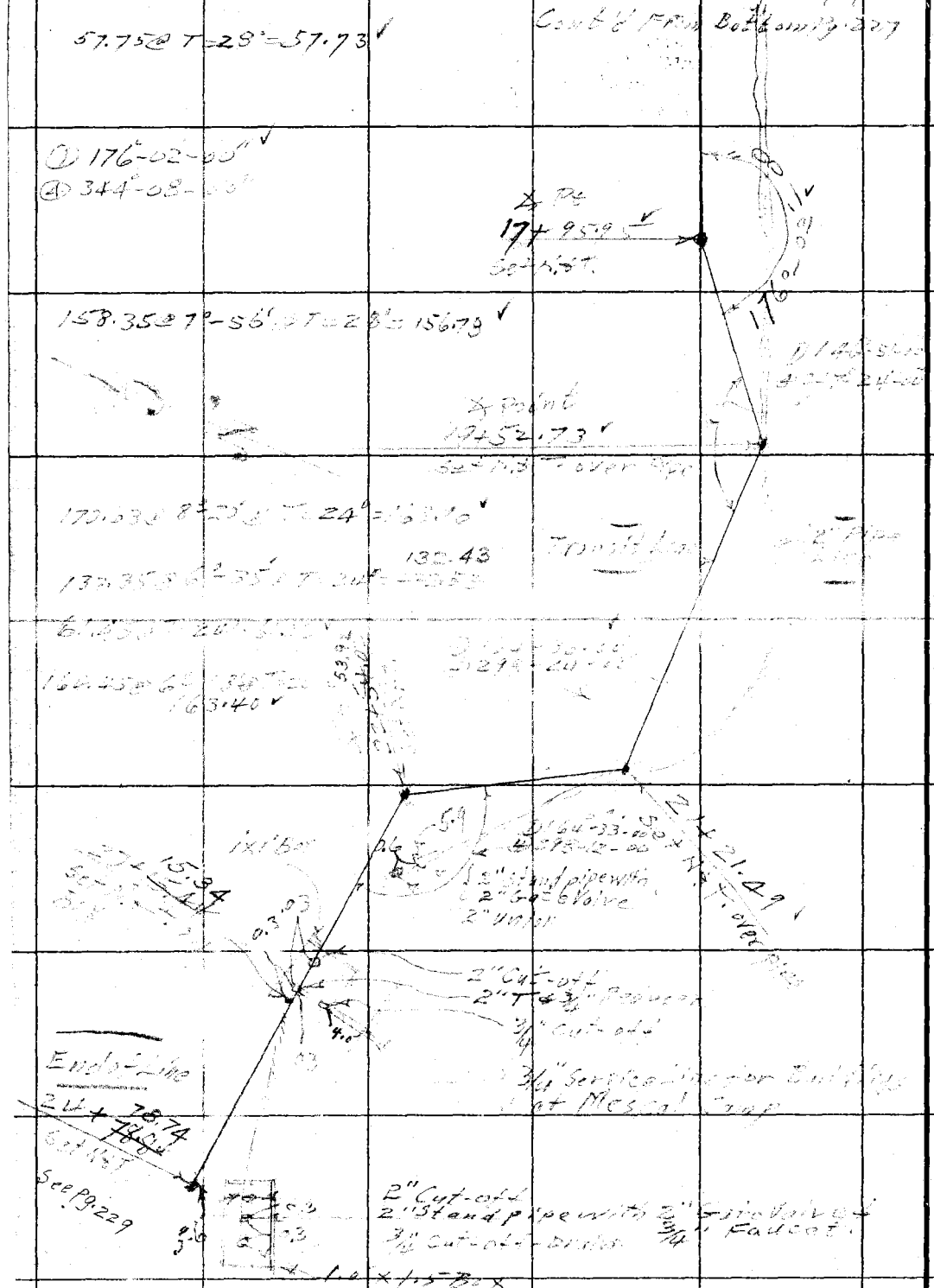
Cont'd To Top Pg. 228

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 229 Chief Party Notes by C.V.C. Brewster Date 1/6/31



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 1143 Pg. 229

Platted by Holaday
Date Mar. 1931
Map No. 8512-21
Platting C'k'd by Wood
Date Apr. 1931

W. O. No. 310 U. S. O. No. _____
Location Big Pines Pipe Lines
Surveyed by C.V. Crumley
Date January 7, 1931
Indexed A. O. Johnson

C.V. Crumley
C.G. Williams
G.D. Kennistan
H.J. White

Sta B-8
C.S. Mon.
Per F.B.
148-16

Ⓓ 152°-29'-30"
Ⓐ 249-56-00

(Adj 278.44)

Transit Line
Pg. 228

23+15.44
N.T.
Per Pg. 228

1X1
F.B. #1-Per
148-16

152°-29' Adj
69'
C2
179.39

182.12 @ 2°-50' 7.28
179.39

0.38'-00"
36°

Ⓓ 36°-38'-00"
Ⓐ 146-32-00

78.74
24+78.84
N.T. Per Pg. 228

Sta #B9

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

Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

Date

Notes by

Chief Party

F.B. 443 PG. 230

129.42
81.83
211.25

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 231

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Mar. 1931	Location Big Pines Pipe Lines
Map No. 8512-20	Surveyed by C.V. Crumley
Platting C'k'd by Wood	Date December 23, 1930
Date Apr. 1931	Indexed C. Johnson

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE IN CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

See Page 238 for Revised location

Garage Bldg

42.24 @ T=42° = 42.23'

86.72 @ T=42° = 86.70'

28.47 @ T=42° = 28.46'

N.W. Cor Garage

80.0

Point

Side View

90° Elbow

2" T.

90° Elbow

Same

2" Cut-off

2" Standpipe with 1-2" Gate Valve & 1-1½ Gate Valve

0+45.5 Set N&T Edge of Valve Box

3" Pipe

2'x3' Box

2" Union

2-2" 90° Elbow & 1-2" T.

2" T Reduced to 3"

¾" Cut-off Drain

Cobble Stone Wall

18" Dia Metal Tubing Valve Box

120°-00-00

120°-00-00

4+74.03 Set N&T.

19.5'

Course 4 To Bottom Pg 232

103°-32-00

54°-28-00

0+00 = 4+58.97 N&T. per Pg. 224

3'x3' Valve Box Pg 224

2"T = 4+67.67 Per Pg 224

45.74 @ 4°-45' @ T=42° = 45.57'

F.B. 443 Pg. 232 Chief Party Notes by Date

Note: See Last Pg. in L.B 184 — For Levels on This Line

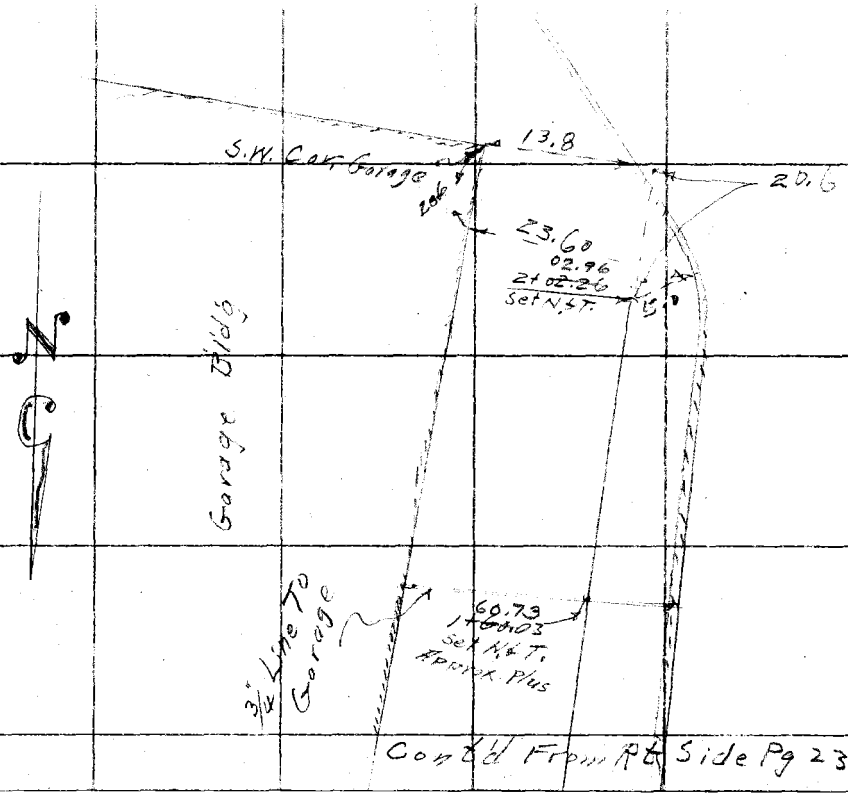
146.03
42.23
2102.26

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

See Page 233



Contd From Rt Side Pg 231

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 233

Platted by	W. O. No. 310 D. S. O. No.
Date	Location Big Pines Tank
Map No.	Surveyed by L.E. Stalin
Platting C'k'd by	Date 1-18-31
Date	Indexed A. C. Johnson 2-21-31

Tie to section from intersection W of corral

N

Fd. C.S.P.B.C. No Cor. = R-7.

(2) 13-11-00
(4) 52-49-00
13-11-00

191.41 @ 0-00 E

13-11-00

140-55-00

(3) 140-55-00
(4) 203-40-00
140-55-00

Fd. N&T 13730.19

Fd. 2" I.P. on sm. Spur

APP. Fd. N&T 10770.18

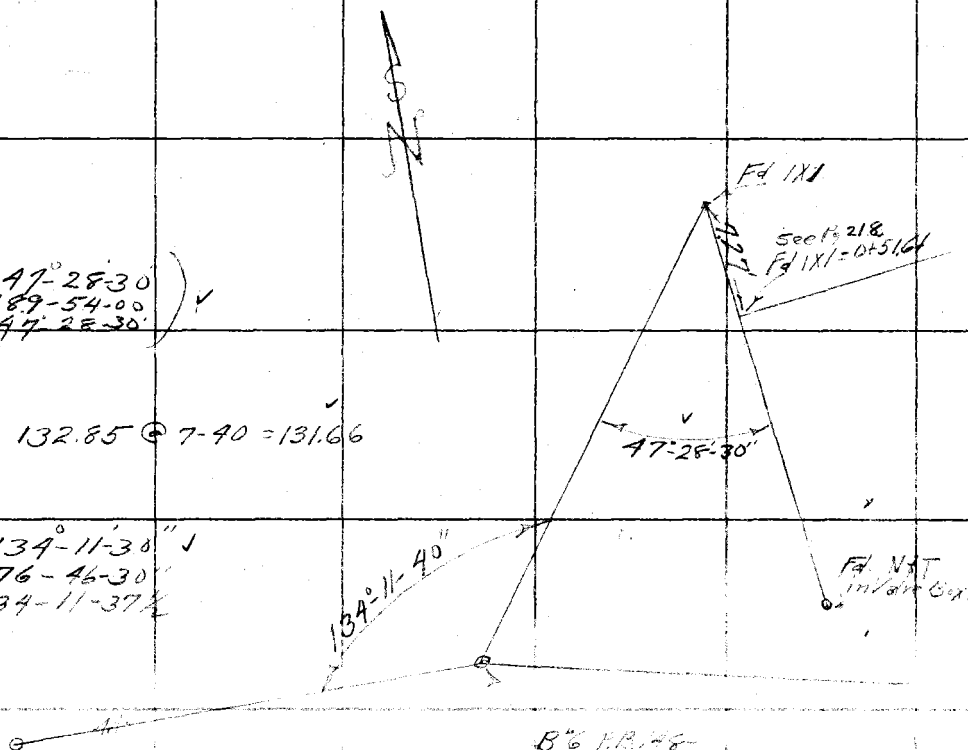
N&T. on scribed Pine Tree on line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 734 Chief Party Notes by Date



47°-28-30"
189-54-00
47-28-30"

132.85 @ 7-40 = 131.66

134°-11-30"
176-46-30"
134-11-37½

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by W.E.B. Chief Party _____ F.B. 443 Pg. 235

Platted by	W. O. No. 310 D. S. O. No.
Date	Location Big Pines Park
Map No.	Surveyed by W.E. Braden
Platting C'k'd by	Date 3/4-31
Date	Indexed

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

500' #20 Stamped S 84°

B-20 Con. Mon

Tie to Base Line at Jackson Lake

P.O.T. #1-21 2" x 2" Lattice Per F.B. 148-23

Fd. 1x1 @ 1.70

(54-44-30 / 35-15-45 / 89-14-26 W) (1) (A)

S 89-14-26 W

B-21 Con. Mon. F.B. 148-24

T. 74°

4.75.13 @ 0-40 = 42.50

53-25-30 / 213-41-45 / 53-25-26 W (1) (A)

Fd. 1x1 @ 1.79 Near Valve Box 0 to 0 to West 42.39 From E

Fd. 1x1 @ 1.79 Cut Pipe Line 3+41.22 3+01.22 See P, 179

B-22 Con. Mon F.B. 135

F.B. 443 PG 236 Chief Party Notes by Date

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 3-12-31 Notes by WALLACE Chief Party WALLACE F.B. 443 Pg. 237

Platted by Wood	W. O. No. 310 D. S. O. No.
Date May 1931	Location BIG PINE - Pipe Lines
Map No. 85722020	Surveyed by WALLACE
Platting C'k'd by Holoday	Date 3-12-31
Date May 1931	Indexed C. Johnson 3-21-31

To bottom of Page 238

To Sta - 6-7

Valve Box

{Fd. N.B.&T. Cor. of Valve Box F.B. 443-231 Sta. 0+45.57

Map S.22° 45W 220.64'

220.69' @ 44° = 220.64'

{Fd. S.W.&T. on B" LINE

(1) 110° 41' 00"
(4) 82° 44' 00"
110° 41' 00"

110° 41' 00"

"B" LINE

206.64'

206.68' @ 46° = 206.64

{Fd. 2" I. P. with Brass Cap in Conc. STA. B-6

COUNTY SURVEYORS MONUMENT STA. B-6

SURVEY OF WATER LINES FROM SHOPS TO RESERVOIR

Tapes # 034
76° T

LEVELS IN L. B. 184-96-99

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 238 — K. WALLACE Chief Party — Notes by E.C.W. — Date 3-12-31

To bottom of Pg. 239

COUNTY SURVEYOR MONUMENT CZ — F.B. 148-93

46.77 @ 48° T = 46.76' ✓

5+36.90 Set 1"x2" by Inter. N. & T.

88.35 @ 48° T = 88.33' ✓ (48.82 − 187.15)

90.72' @ 7.40° @ 46° T = 90.83 ✓

90.47 @ 6.92° @ 46° T = 90.81 ✓

4+90.14 P.O.T. Set 1"x1" N. & T.

4+51.0

Fd. 2" I.P. B.B. Cap in conc. mon. "C.T." F.B. 148-92

295.74 @ 44° = 295.68' ✓

25°00'30" (14)

3+85.0 — 3/4" Service Line

0.3'

(1) 25°00'30" ✓
(4) 100°02'00"
25°00'30"

3/4" Service Line

3+05.8

Note
See Pg. 265
For Line to Fire Plug

2+58.0

35.97' @ 42° T = 35.96 ✓

N & T.

(1) 151°20'00" ✓
(4) 245°19'30"
151°19'52"

1.40'

56.07' — N & T in 1/4" Pine Tr.

56.08 @ 47° = 56.07 ✓

148.92' @ 42° = 148.89' ✓

Set Tack

2" Riser pipe to Fire Hydrant

4.35'

END VIEW

2" Water Line

Transit Line

3/4" Service line to Garage ✓ — 1.0'

1+60.73

2'x3' VALVE BOX (Wood)

3/4" Pipe

2-3/4" 90° Elbows

2" Water Line (See Pg. 231)

2" T - Reduced to 3/4"

2" Gate Valve

2"-T

3/4" Cut-off in drain

2" Cut-off

1 1/2" Gate V.

0.20'

2" Union

2-2" Elbows
1-2" T.

18" Diam. Meter Tubing Valve Box

148.89'

GARAGE BLDG.

0+43.57
Fd. N & T.
F.B. 443-231

DETAIL OF VALVE BOX at sta. 0+43.57

from top of Pg. 237

Transit Line — 30.39' — N & T. Pine Tr. — 30.40 @ 46° = 30.39'

N & T. 46° Oak — 27.89' — 5+36.90 1"x2"

27.90 @ 46° = 27.89'

2" Water Line

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 3-12-31 Notes by E.C.W. Chief Party WALLACE F.B. 423 Pg 239

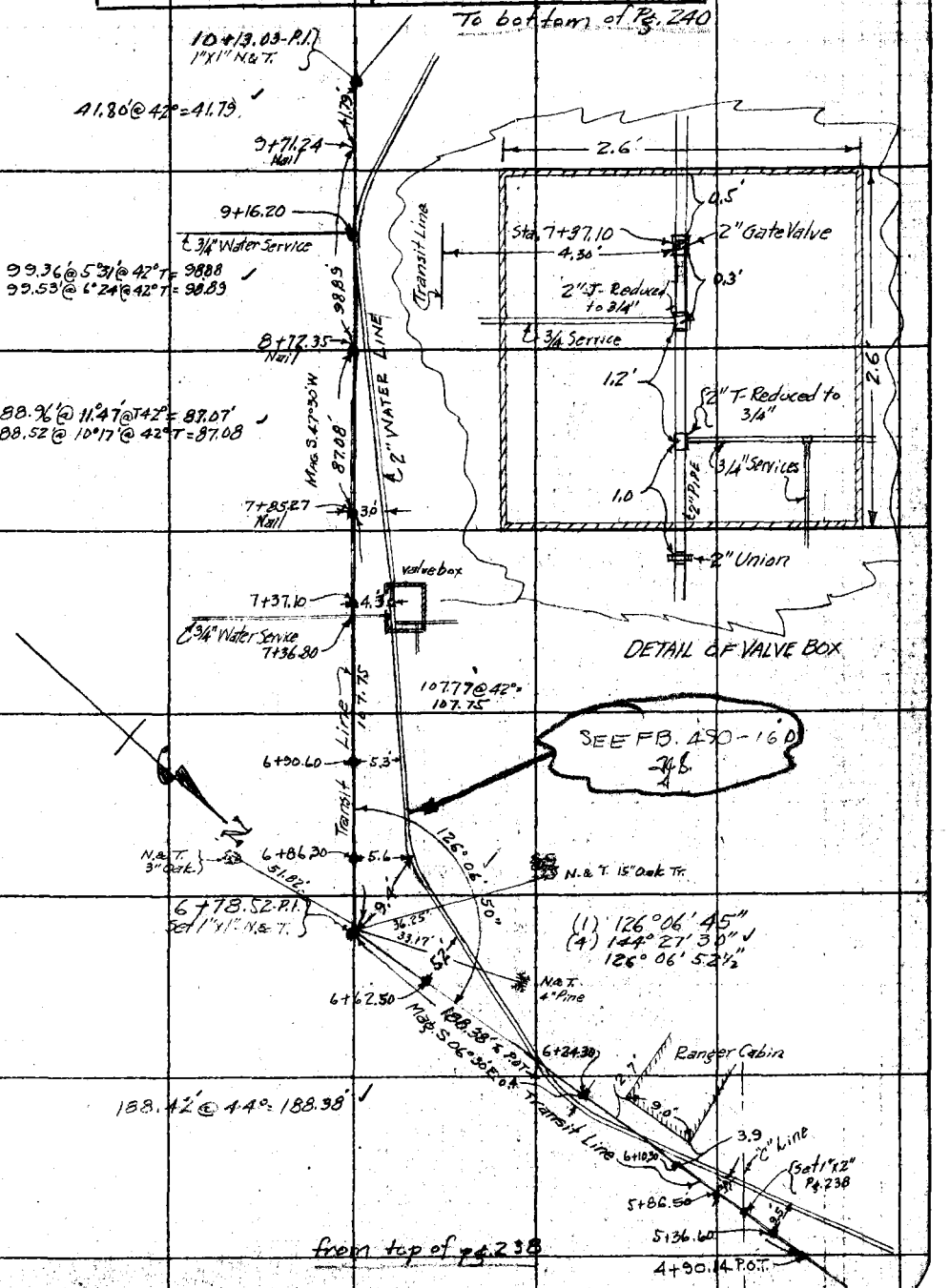
Plotted by Wood
Date May 1931
Map No. 8512-20
Plotting C'k'd by Holaday
Date May 1931

W. O. No. 310 D. S. O. No.
Location Water Lines-Big Pines
Surveyed by WALLACE
Date MARCH 1931
Indexed C. Johnson

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

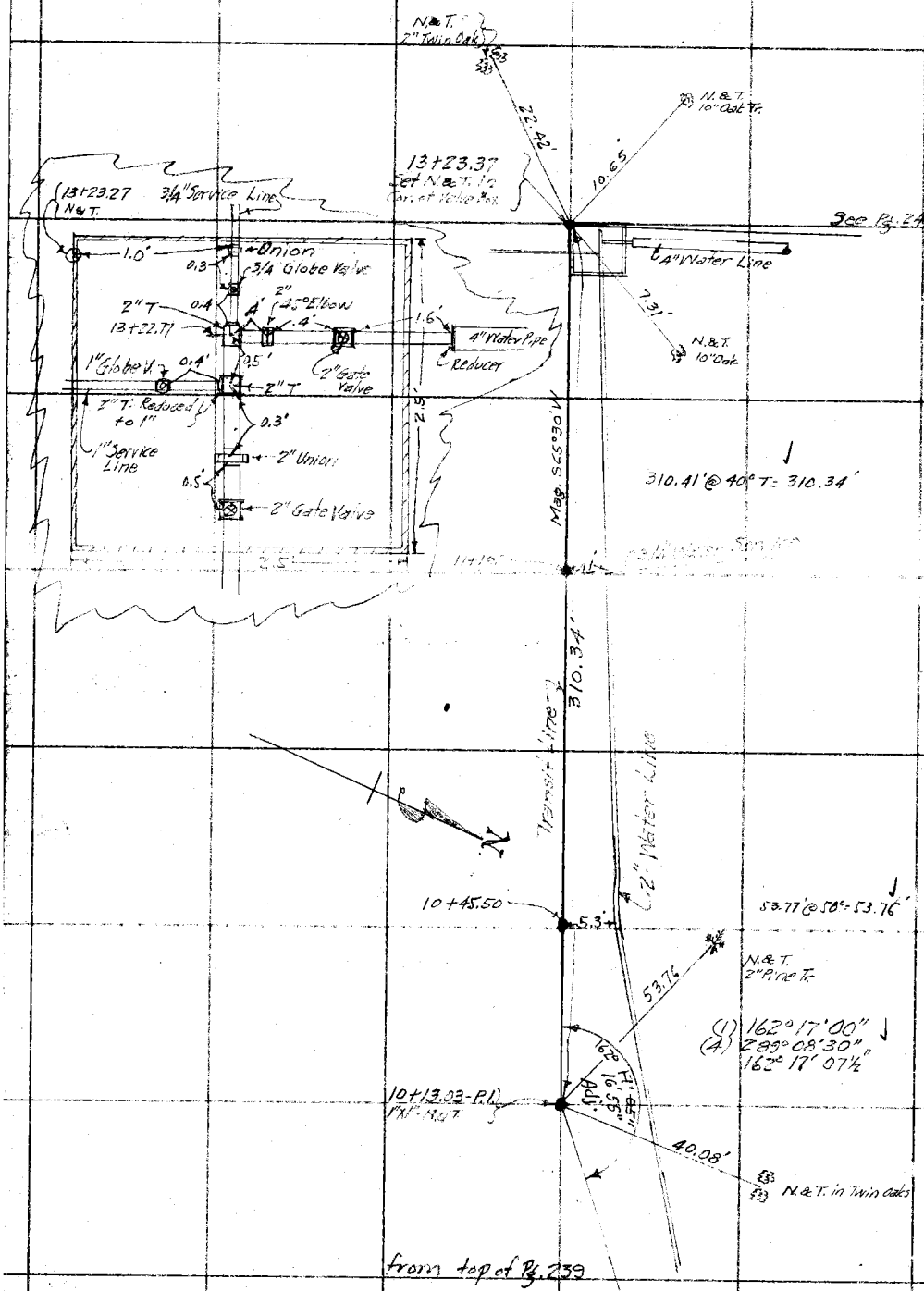
Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 Pg. 240 WALLACE Chief Party Notes by E.C.W Date 3-12-31

To bottom of Pg. 241



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

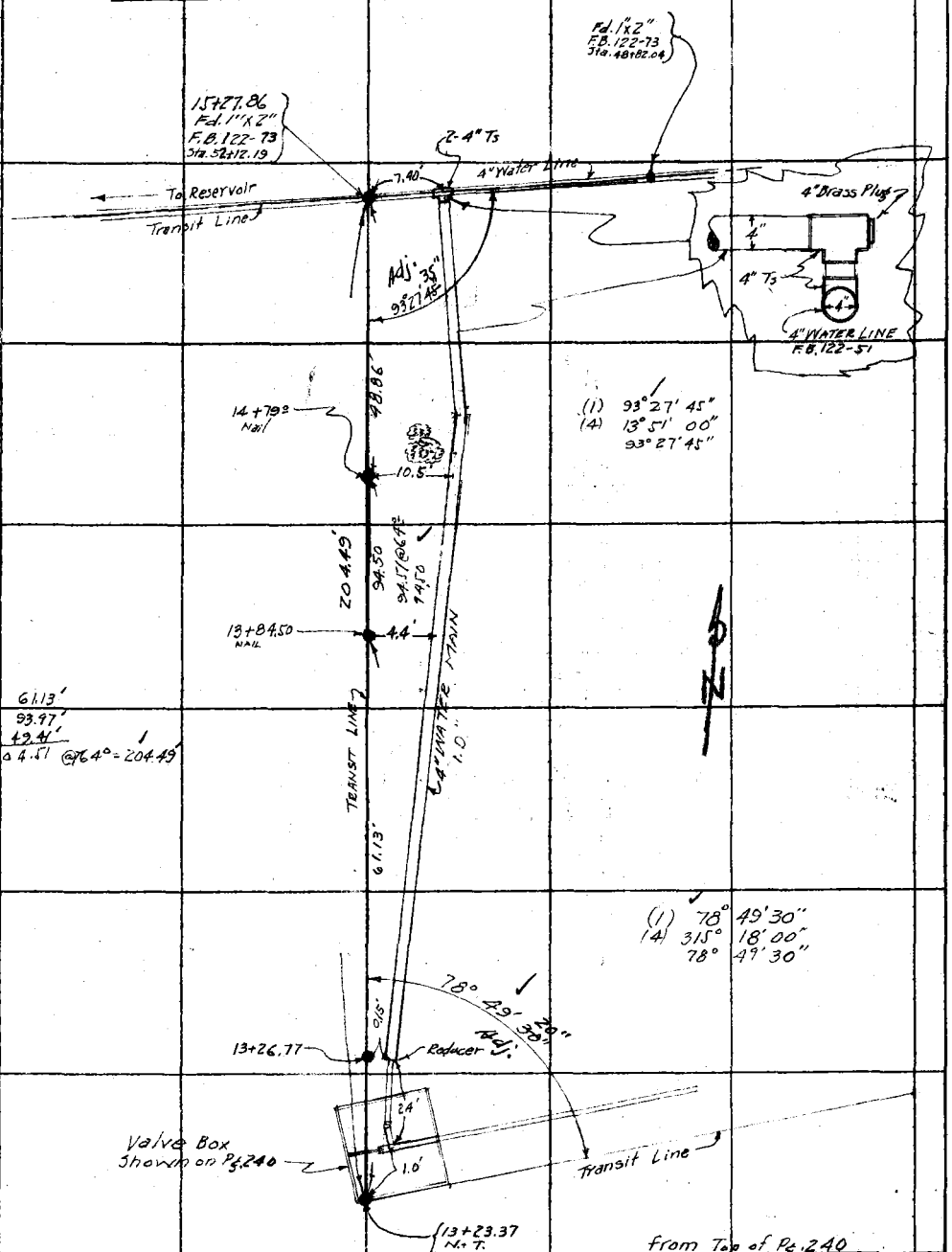
Date _____ Notes by E.K.W Chief Party WALLACE F.B. 443 Pg. 241

Platted by Wood	W. O. No. 310 D. S. O. No.
Date May 1931	Location BIG PINES
Map No. 8512-20	Surveyed by WALLACE
Platting C'k'd by Holoday	Date 3-17-31
Date May 1931	Indexed C. Johnson

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 Pg. 242 Chief Party Notes by Date

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by E.C.W. Chief Party WALLACE F.B. 443 Pg. 213

Plotted by Holaday	W. O. No. 310 U. S. G. No.
Date Mar. 1931	Location BIG PINES Pipe Lines
Map No: 8512-19	Surveyed by WALLACE
Plotting C'k'd by Wood	Date 3-19-31
Date May 1931	Indexed A. C. Johnson 3-27-31

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

SURVEY
OF
2" WATER LINE
FROM
PUMP HOUSE Nº 136 (Near East gate of Park)
TO
RESERVOIR ABOVE GLENDALE GIRL SCOUTS CAMP

PROFILE IN L.B.# 184 - Pgs. 110-115

See F.B. 490-166-168

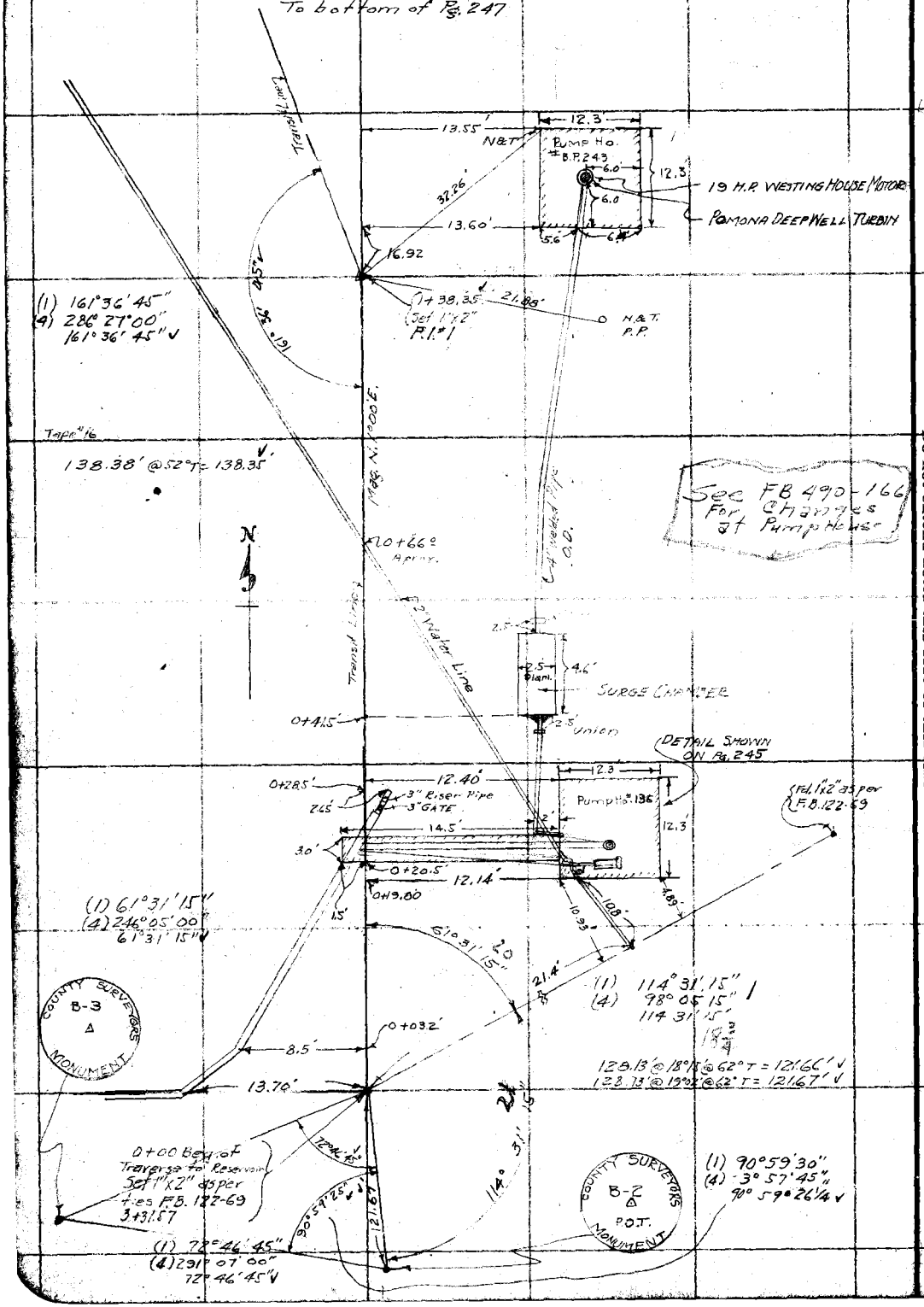
WALLACE
KEMPER &
SMELSER
GRAHAM

TRANSIT # 15904
Declination not Set

300' { Tape # 16
T. 84°

F.B. 443 PG. 244 WALLACE Chief Party Notes by EC. W Date 3-19-31

To bottom of Pg. 247



RETURN TO LOS ANGELES COUNTY SURVEYOR

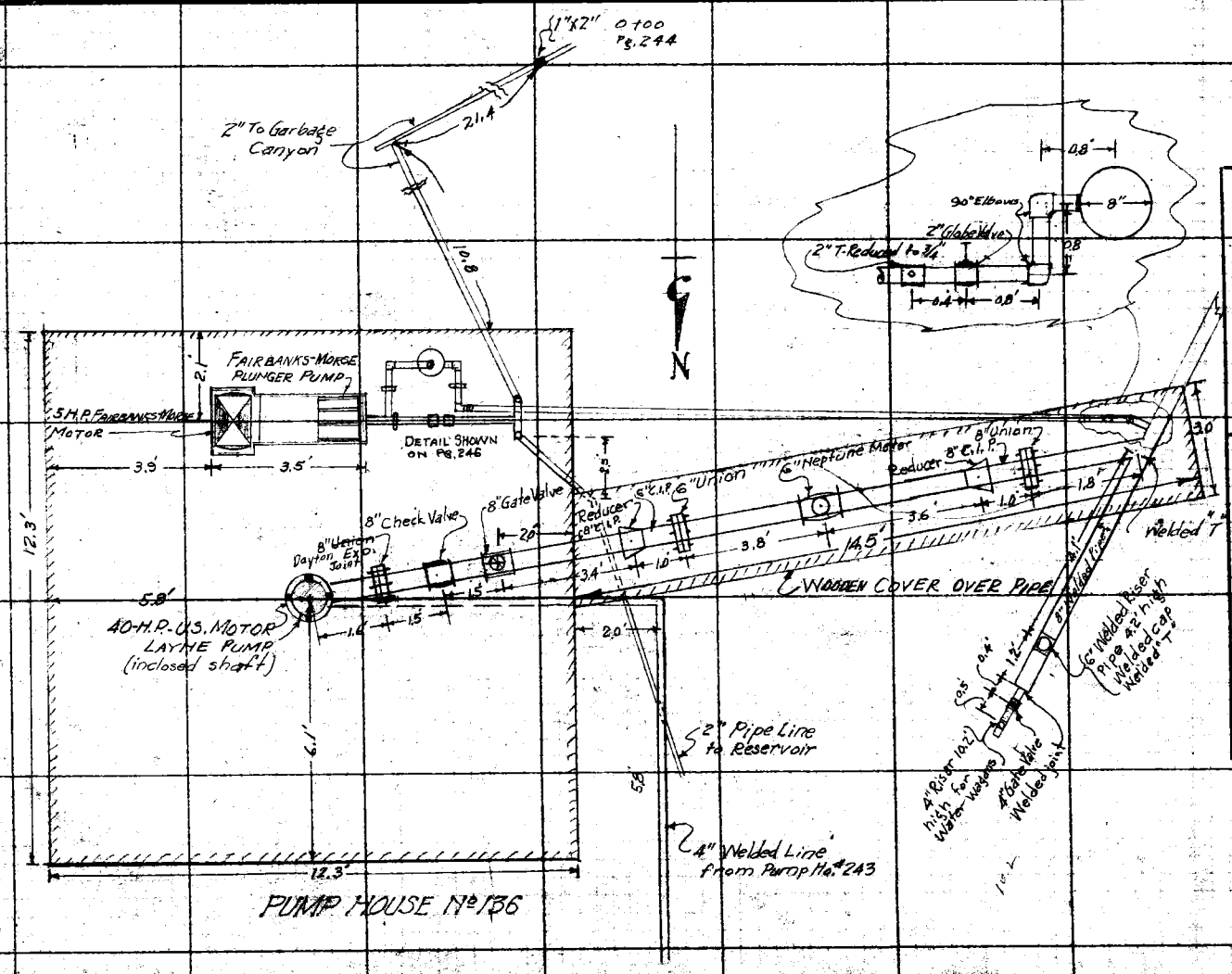
Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

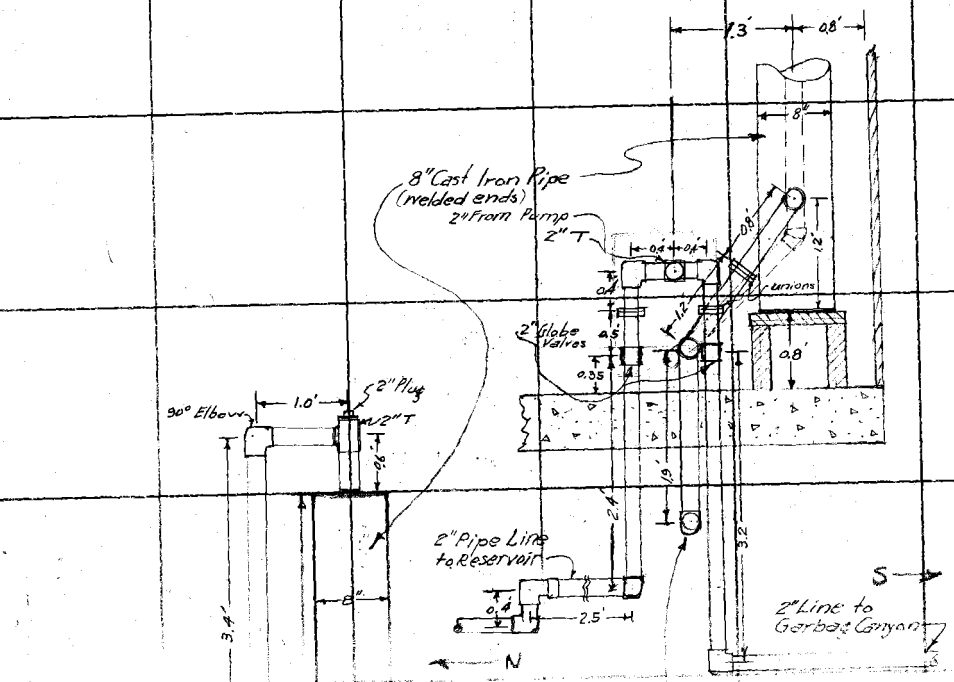


Date 3-20-31 Notes by E.C.W. Other Party VALLACE F.B. 193 Pg. 26

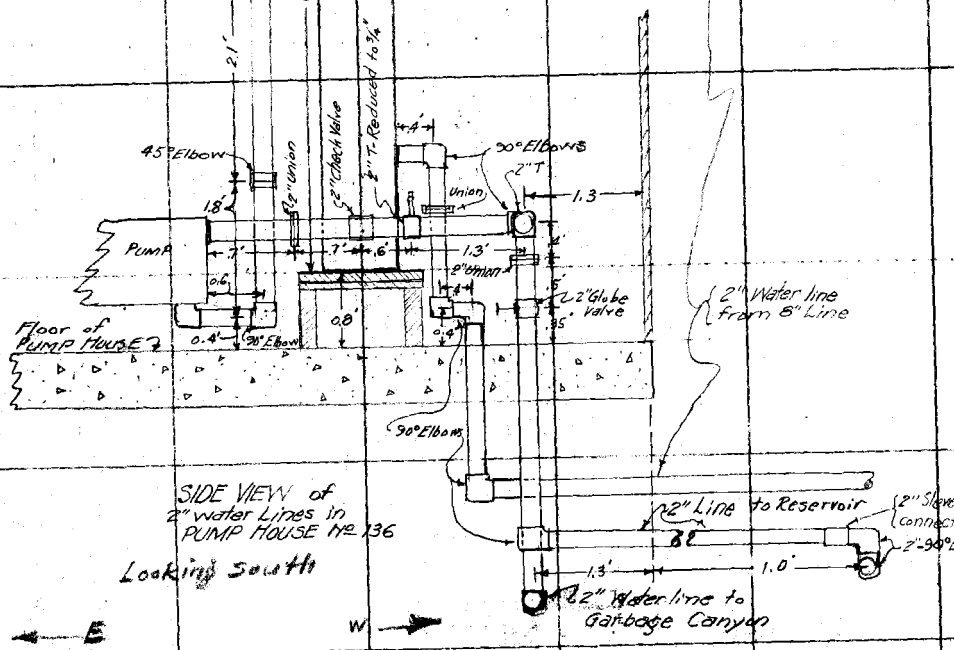
Plotted by Wood
Date May 1931
Map No. 8512-19
Plotting C'k'd by Holladay
Date May 1931

W. O. No. 310 S. D. No.
Location Big Pines - Pipe Lines
Surveyed by WALLACE
Date 3-20-31
Indexed A. C. Johnson

F.B. 443 Pg. 246 Wallace Chief Party Notes by E.C.W Date 3-20-31



END VIEW OF 2" Water Lines in Pump House #136 Looking east



SIDE VIEW of 2" water Lines in PUMP HOUSE No. 136 Looking South

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 3-27-31 Notes by E.C.W Chief Party WALLACE F.B. 443 Pg. 247

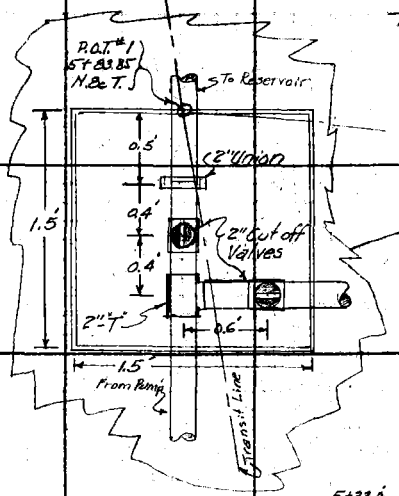
Platted by Holaday
Date Mar. 1931
Map No. 8512-19
Platting C'k'd by Wood
Date May 1931

W. O. No. 310 U. S. O. No.
Location BIG PINES Pipe Lines
Surveyed by WALLACE
Date 3-27-31
Indexed by C. Johnson

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

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



To bottom of Pg. 248

5+83.85 P.O.T. #1 Set N.&T.

℄ Transit Line see Pg. 252

2" Valve box

2" Water Line to Glendale Girl Scout Camp See Pg. 252
40.55' @ 0°-00' @ 58° = 40.34'

403.1'

5+43.51 Nail

5+33.0 0.5

117.01 @ 22°28' @ 62° = 108.11' ✓
117.19 @ 22°40' @ 62° = 108.12' ✓

108.12'

℄ Transit Line

2" Water Line to Reservoir

4+35.39 Nail

3.2'

8'

3+52.93

215.35 @ 4°55' @ 60° = 214.58
.53

214.58'

297.04'

298.64 @ 5°51' @ 60° T = 297.03' ✓ .04
298.79 @ 6°07' @ 60° T = 297.04' ✓ .05

164'

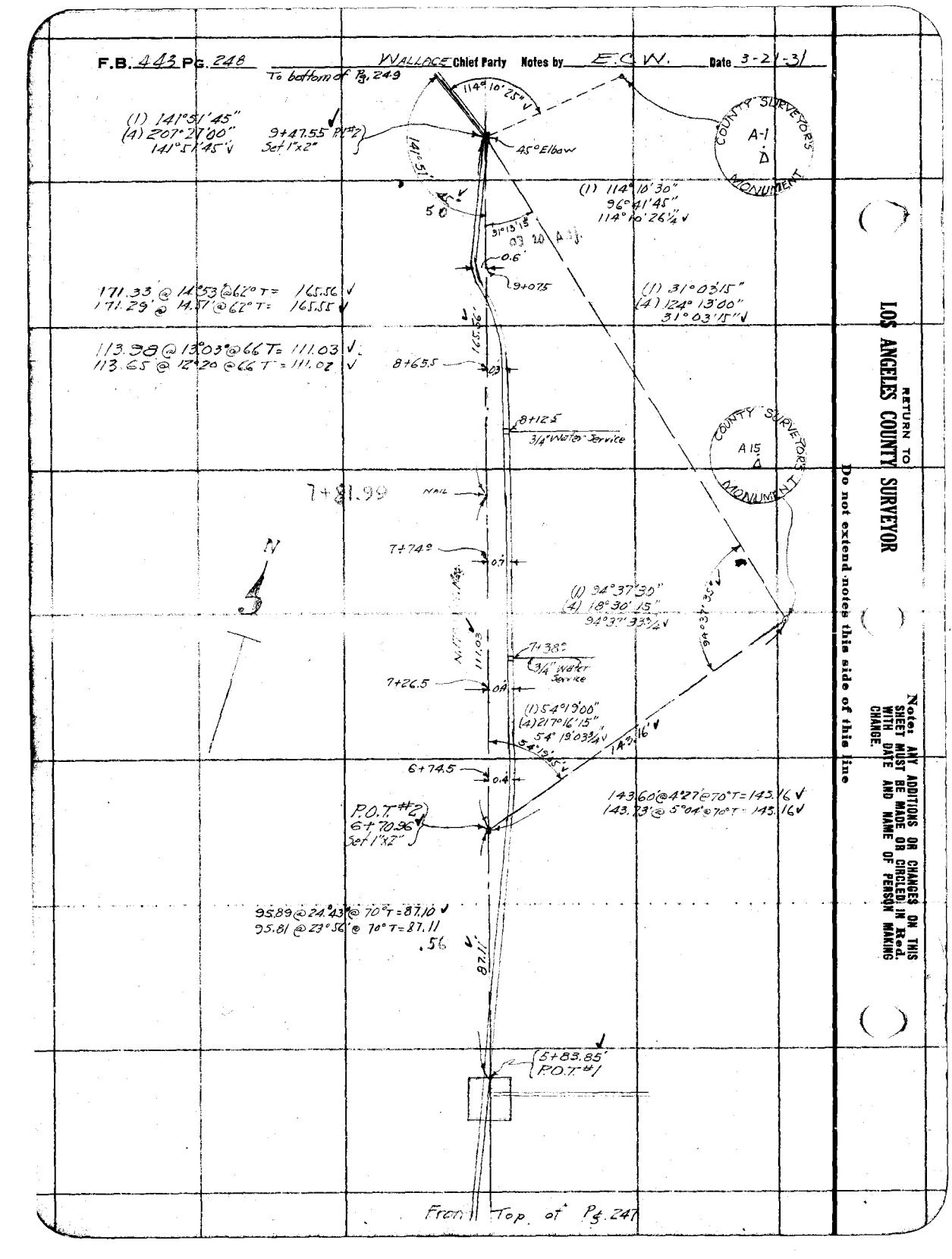
2+06.3

P.I. #1
1+38.35 ✓

From Top of Pg. 244

F.B. 443 Pg. 248 — WALLACE Chief Party — Notes by E.C.W. — Date 3-21-31

To bottom of Pg. 249



From Top of Pg. 247

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

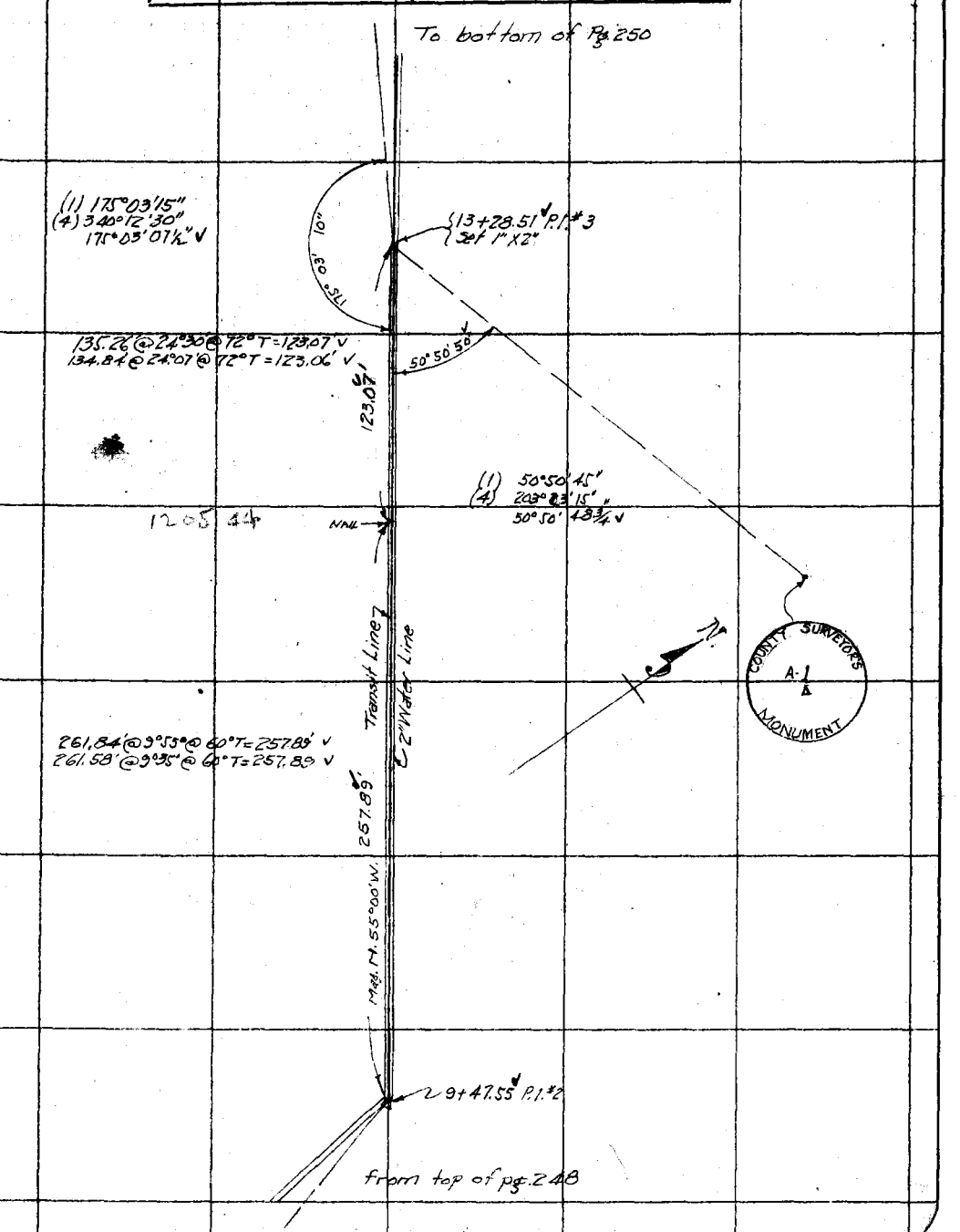
Date _____ Notes by EC, VV Chief Party WALLACE F.B. 113 Pg. 249

Plotted by Holaday	W. O. No. 310 S. S. O. No.
Date Mar. 1931	Location OIG PIVES Pipelines
Map No. 8512-19	Surveyed by WALLACE
Plotting C'k'd by Wood	Date 3-29-31
Date May 1931	Indexed A. C. Johnson

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CHECKED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

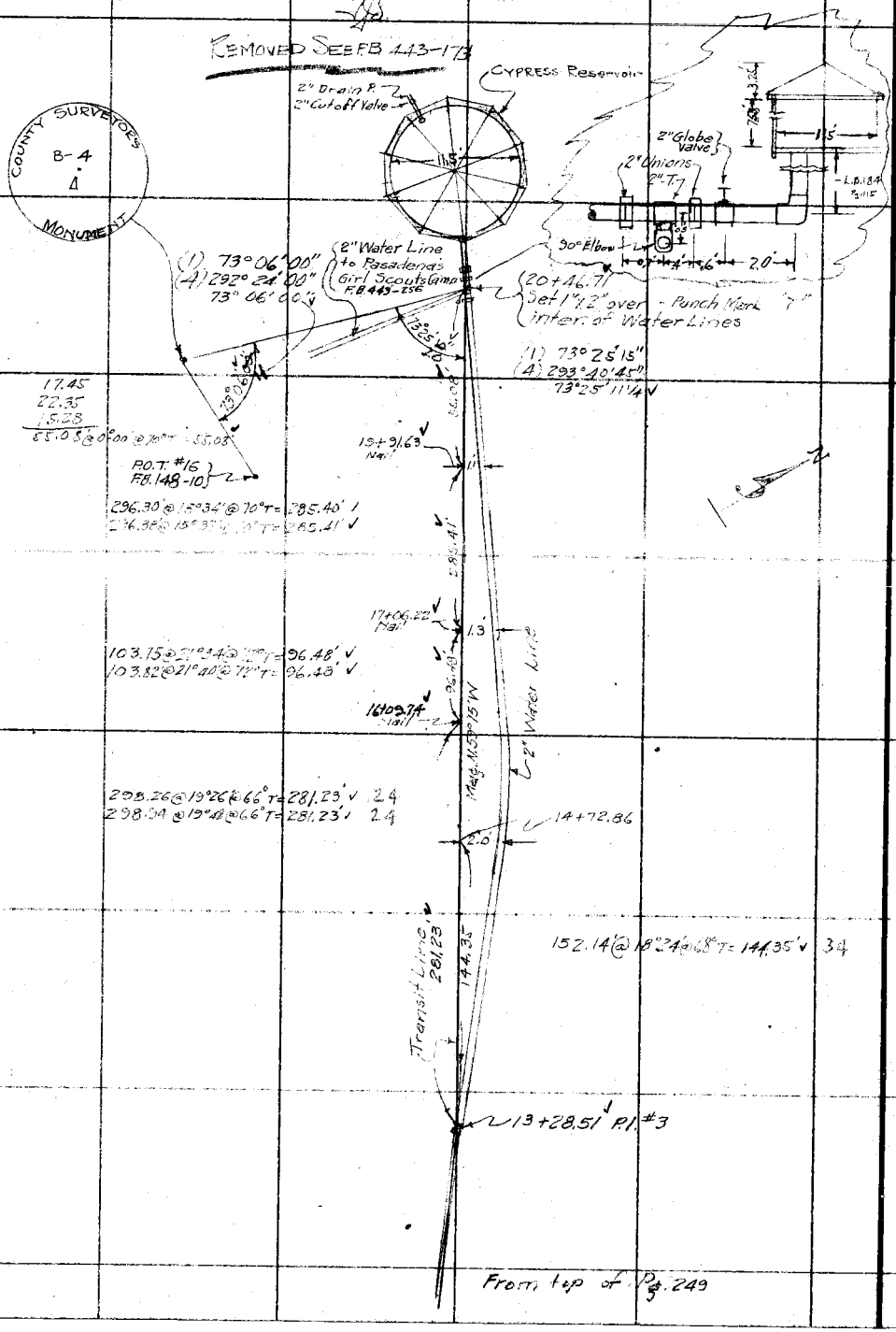
Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 PG. 250 WALLACE Chief Party Notes by E.C.W. Date 3-21-31

REMOVED SEE F.B. 443-178



From top of P. 249

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by E.C.W Chief Party Wallace F.B. 443 Pg. 251

Platted by Holeday	W. O. No. 310 U. S. G. No.
Date Apr. 1931	Location BIG PINES - PIPELINES
Map No. 8512-19	Surveyed by WALLACE
Platting C'k'd by Wood	Date 3-23-31
Date Apr. 1931	Indexed A. C. Johnson 3-27-31

SURVEY
OF
WATER LINES
IN
GLENDALE'S GIRL SCOUTS CAMP

PROFILE IN L.B. Nº 184 - 116

WALLACE
Kemper
Smelser
Graham

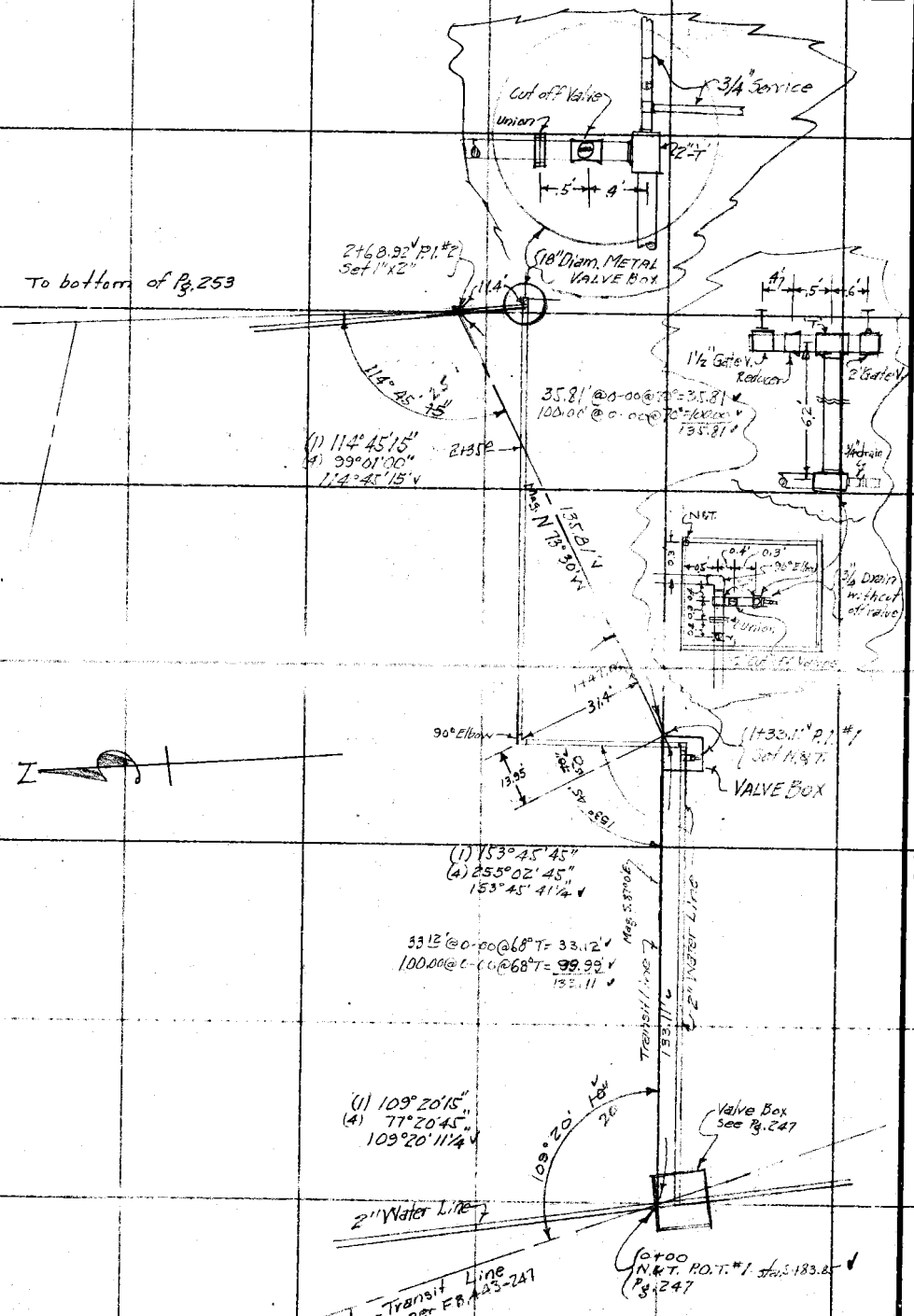
Transit # 15904
Tape # 034
T = 76°

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 252 WALLACE Chief Party Notes by EC. W. Date 5-23-31



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

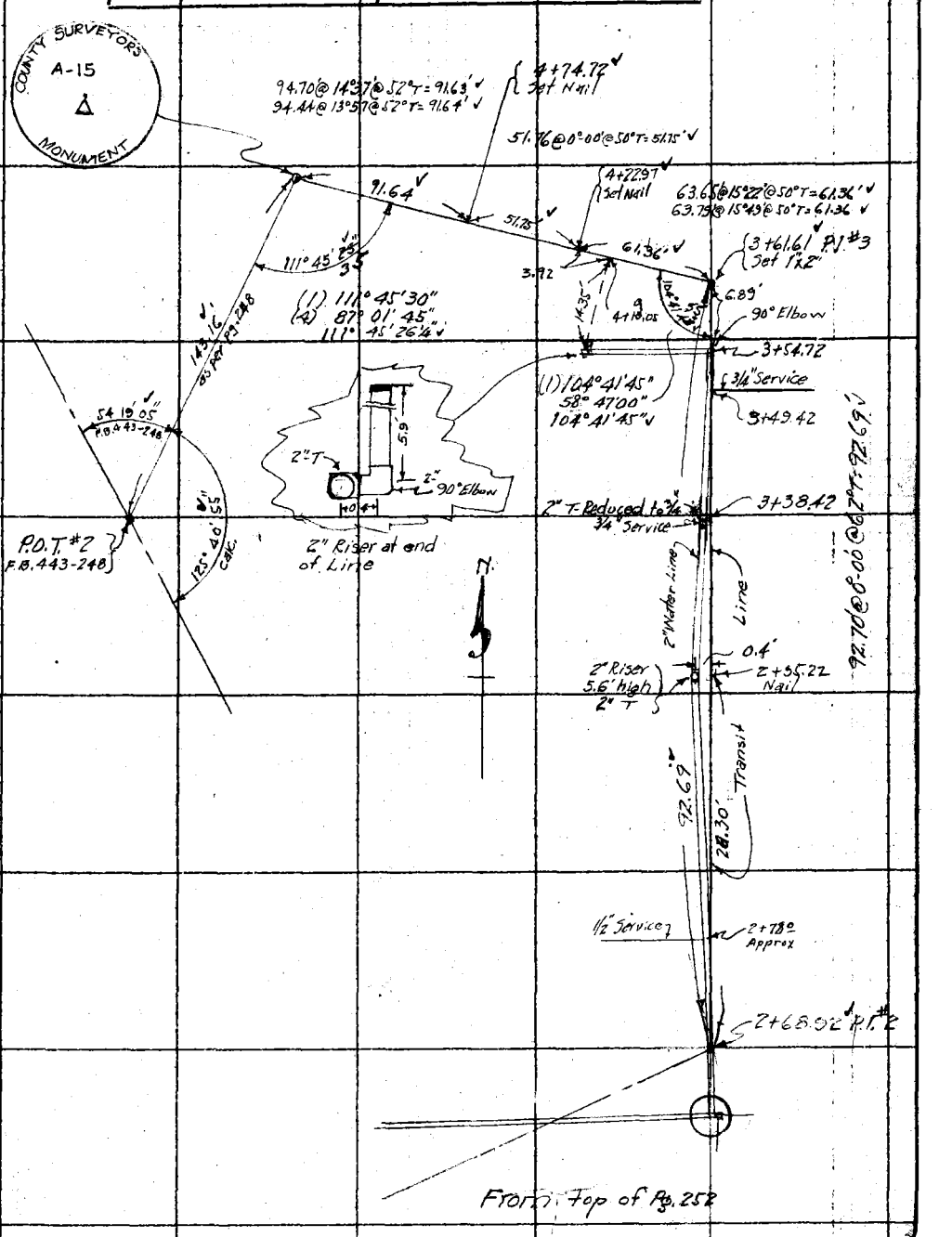
Date _____ Notes by ECW Chief Party WALLACE F.B. 443 Pg. 253

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Apr. 1931	Location BIG PINES
Map No. 851279	Surveyed by WALLACE
Platting C'k'd by Wood	Date 3-23-31
Date Apr. 1931	Indexed C. Johnson

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 PG. 254 Chief Party Notes by Date

RETURN TO

LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

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

Date _____ Notes by E.C.W. Chief Party WALLACE F.B. 445 Pg 835

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Apr. 1931	Location BIG PINES - Pipe Lines
Map No. 9512-19	Surveyed by WALLACE
Platting C'k'd by Wood	Date March 30 1931
Date Apl. 1931	Indexed A. C. Johnson 4-6-31

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

SURVEY

OF

2" WATER LINE

FROM RESERVOIR ABOVE GLENDALE'S GIRL SCOUT CAMP

TO

PASADENA'S GIRL SCOUT CAMP

LEVELS IN L.B. 645-15-19

Transit #15904
Tape #16
T. 84°

Wallace
Kemper
Smalser
Graham

F.B. 443 Pg. 256 Wallace Chief Party Notes by E.C.W Date 3-30-31

To bottom of Pg. 257

42.9 @ 13°40' = 41.70 .69

96.9 @ 17°20' = 92.5' ✓

2+59.39 ✓ Nail

41.70'

21.7

2+17.69

92.5'

134.25'

143.55' @ 20°43' @ 67½ = 134.25 ✓

143.40' @ 20°34' @ 67½ = 134.24 ✓

19.2'

1+66.89

1+25.14 ✓ P.O.T. ✓ Set 1½"

Transit Line

71.42' S. 0° 45' E. Mag.

72.796 @ 11°46' @ 58½ = 71.41'

72.91 @ 11°52' @ 58½ = 71.42' ✓

0+97.5

35.78'

0+53.72 Nail

53.72'

53.13 @ 0°0' @ 58½ = 53.12 ✓

Trans. Line

C.B. 443-250

59° 16' 35"

2" Water Line (from Pump No. #136)

(1) 59° 16' 30"

(4) 237° 06' 15"

59° 16' 33" ✓

0+00 Punch Mark top of "T" on Water Line L.B. 443-250

Reservoir

VOID

SEE FB 490-173

215

RETURN TO

LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

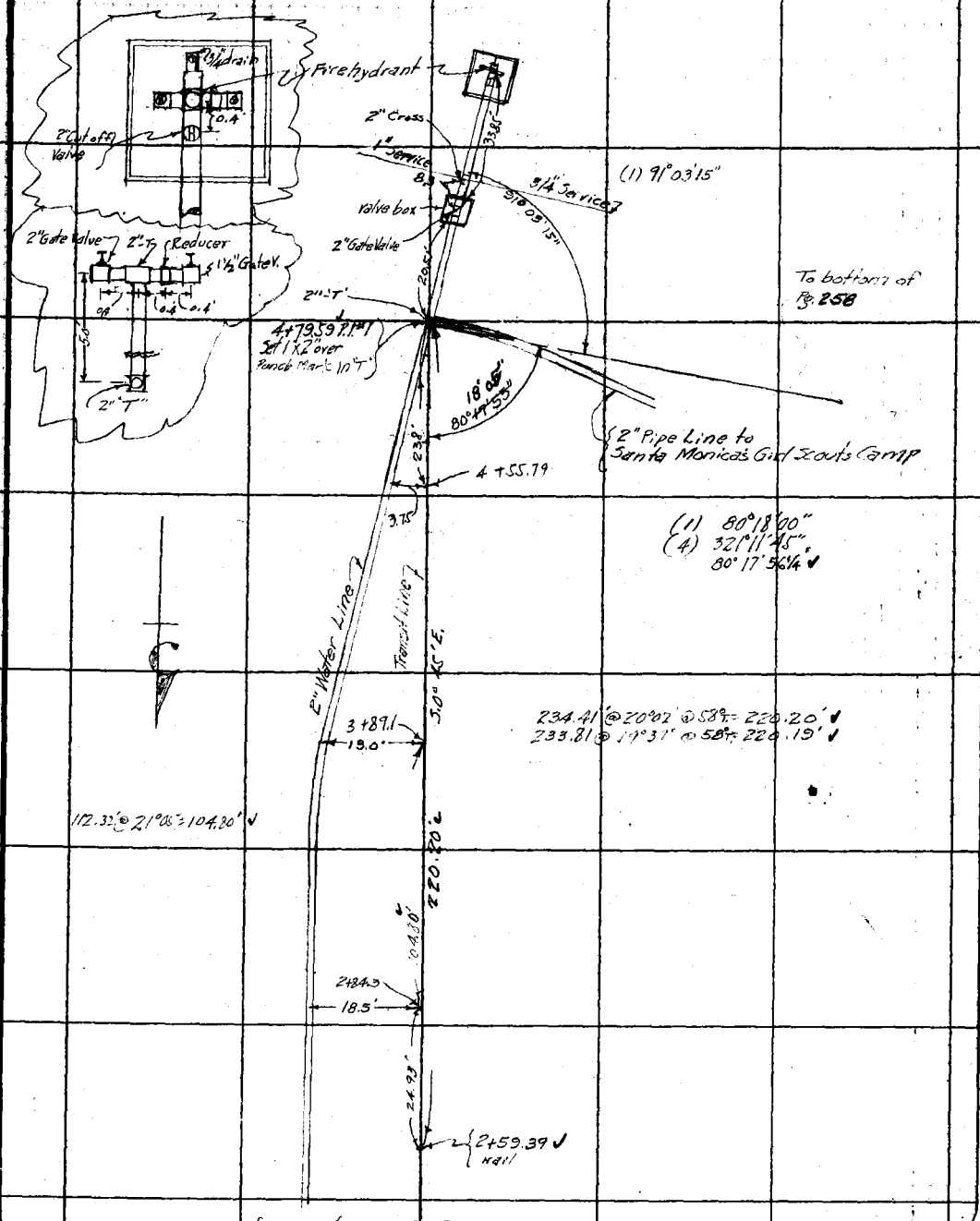
Date 3-30-31 Notes by E.C.Y. Chief Party Wallace F.B. 442 Pg. 257

Platted by Holladay	W. O. No. 310 D. S. O. No.
Date Apr. 1931	Location BIG PINES: Pipe Lines
Map No. 8512-19	Surveyed by Wallace
Platting C'k'd by Wood	Date March 1931
Date Apr. 1931	Indexed A. C. Johnson

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

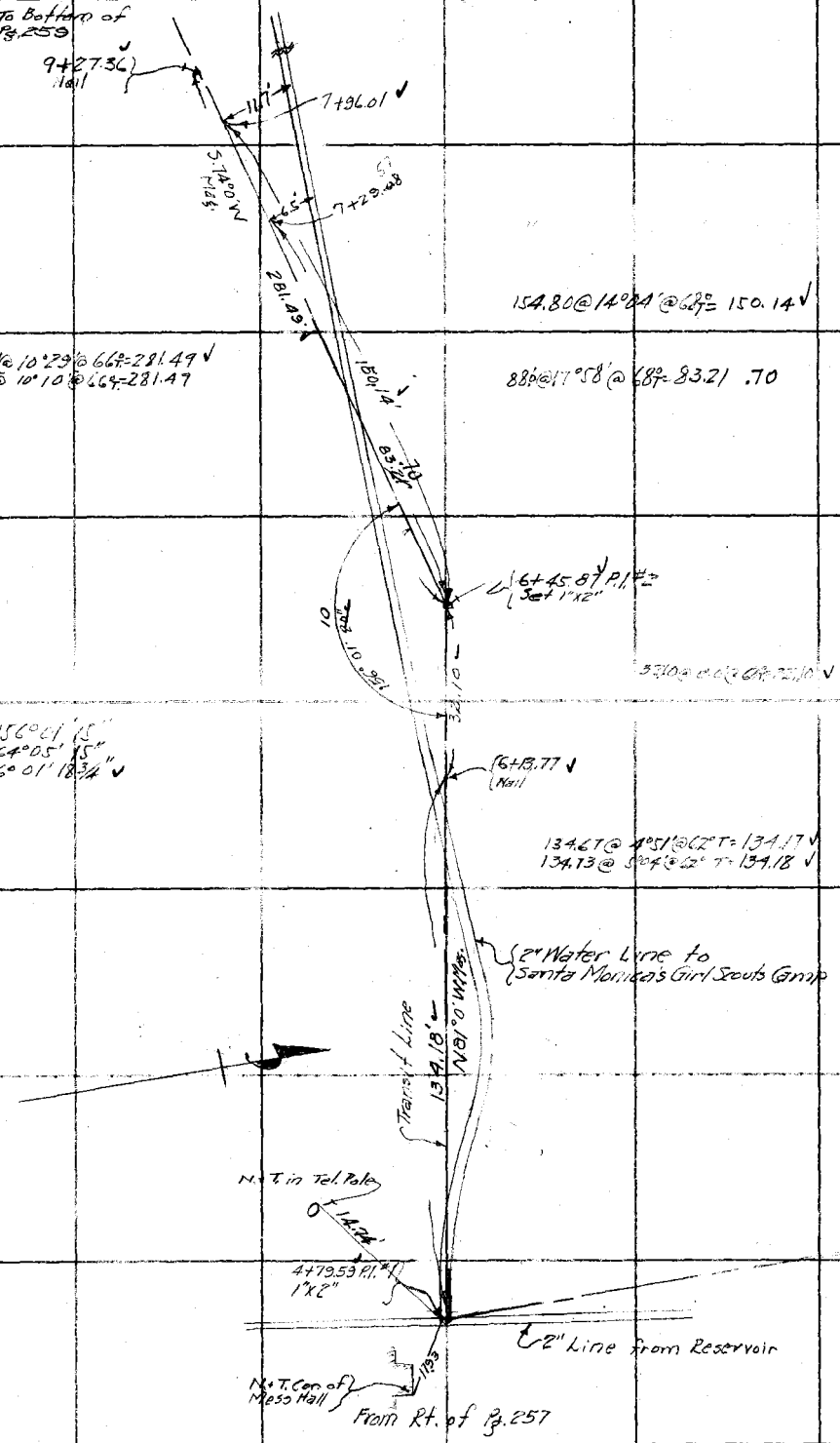
Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 Pg. 258 — WALLACE Chief Party — Notes by EC W — Date 3-31-31

To Bottom of Pg. 259



RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by E.C.W. Chief Party WALLACE F.B. 443 Pg. 252

Plotted by Holaday	W. O. No. 310 D. S. O. No.
Date Apr. 1931	Location BIG PINES Pipe Lines
Map No. 8512-B	Surveyed by Wallace
Plotting Ch'k'd by Wood	Date 3-31-31
Date Apr 1931	Indexed A. C. Johnson

To bottom of Pg. 260

Bg. Nail in Triple Oaks

#459

2"-90° Elbows

45.96

Nail in 12" Pine

13+84.70 P.I.(#3) Set 1"x2" over Punch Mark in Elbow

N.+T. in 15" Oak

13+08.3

7.64'

20'

162.96'

163.04' @ 1°34' @ 70°T = 162.96'V
163.01' @ 1°16' @ 70°T = 162.95'

12+96.54 ℄ 40°

14.20'

12+21.74 Nail

Trans't Line

S 74°01' W 702.00'

℄ 2" Water Line

14 Service

11+01.46

7.1'

2" T Reduced to 1"

294.40 @ 0°00' @ 70° = 294.37
294.42 @ 0°14' @ 70° = 294.39
} 294.38 V

294.39'

702.00'

9+95.46

9.1'

72.10'

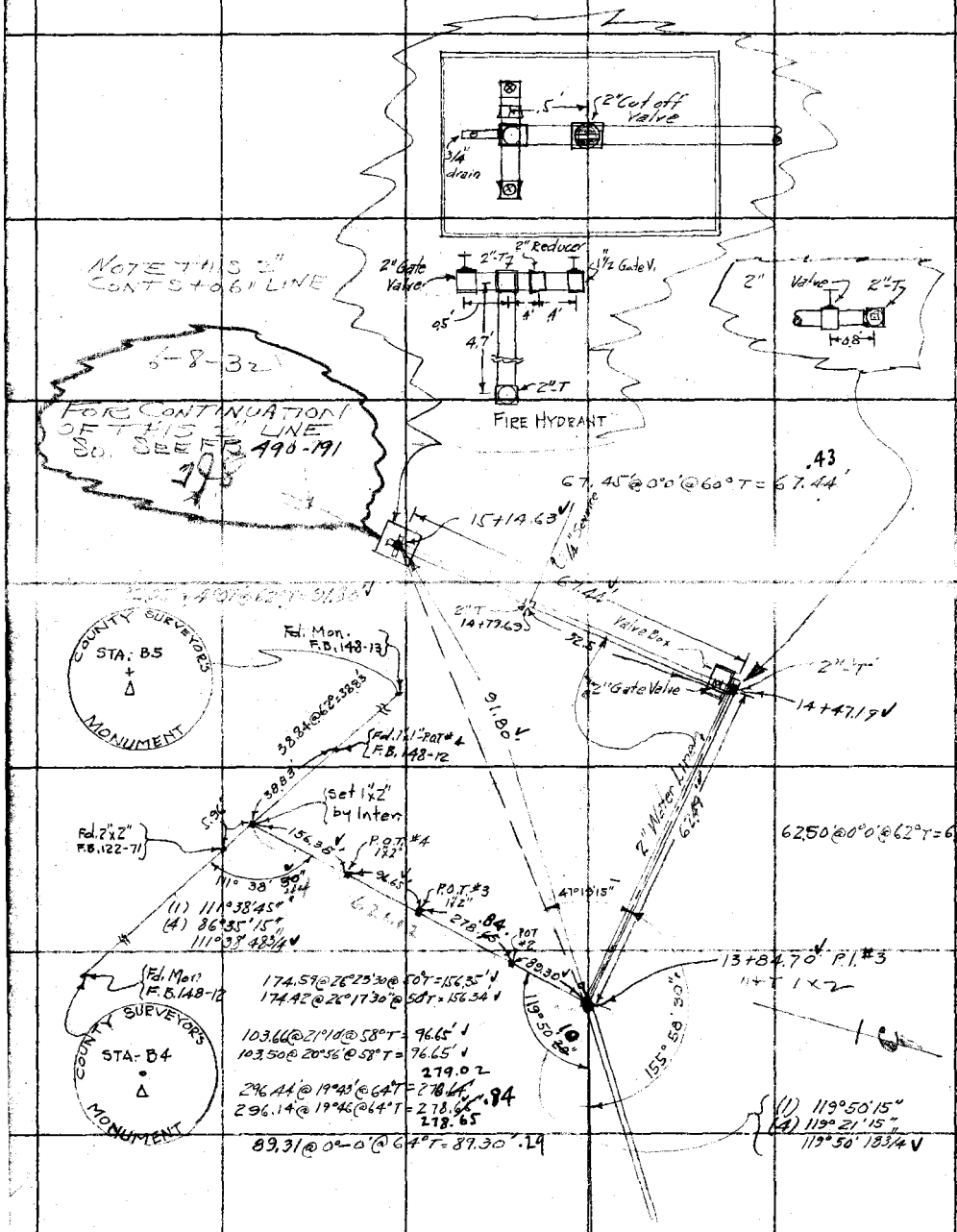
9+27.36 Nail

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 260 WALLACE Chief Party Notes by EC/W Date 9-31-31



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date 3/19 31 Notes by W.E.B. Chief Party W.E. Braden F.B. 443 Pg. 261

Platted by Wood	W. O. No. 310 U. S. O. No.
Date May 1931	Location Big Pines Park
Map No. 8512-22	Surveyed by W.E. Braden
Platting C'k'd by Holeday	Date March - 1931
Date May 1931	Indexed A. C. Johnson 4-2-31

A-Carmasco
S.F.
H.L.
D.E. Brown 3011
J.H. 6"
Line to Water tank

Water line @ Apple Tree Pump House #95
Profile in L.B. 184-101 & 102

Fd 1X1 3+73.19 See Pg 189

R.P. set N+T. on Pole 4' up

58.91

Valve Box

(136-00-30 (1)
184-01-45 (2)
136-00-26½ (3)

Fd. 1X1 = 0+00 See Pg. 185

CHANGES SEE F.B. 490' 183 204

97.43 @ 6-33 = 96.79

2046 6-30 = 207.86

28.06

2" line

56.79

15-00-25

15.00

R.P. set N+T. 5" Cherry

R.P. set N+T. 4" Pine

Set 1X1 0+59.75

Set 1X1 0+96.79

(0+64.7 = E. end of Tunnel)

6.0

8.0

45° Elbow

45° Elbow

Set 1X1 1+06.07

Set N+T. in 8"X8" Redwood 1+21.67 of water tank

1.2

1.7

2.5

5.0

By pass See detail

2.7

Set N+T. in 8"X8" 1+30.22

7.3

1.9

4.0

1731.4

PUMP HOUSE #BP.95

Water 6" Thick (SEE PG. 262)

9.3

All inside to out side of walls

2.3

1.1

3.0

3.06

Footing Base

5.4, 8.1 Mass

7.5

2.0'

3.0

2.5

3.0

1.9

Tank Footing 2'-3" Thick

Tank Wall

207.86

Tank Line

Concrete Collection Chamber 2'6" Thick

S. Wall of Tunnel

Set N+T. on Floor 1+40.79

BP #110

4"OD

3.7

2.7

4" Drain

4.0

0.8

1.0

1878.8

2.7

0.7

4" Gate Valve

4" Gate Valve

2.8

By pass to E. of Pump House

2" T

0.5

0.4

0.5

0.1

4" OD for Pg 146

3.8

0.8

1.9

1742.0

11.2

11.3

See detail

Note See Pg 146 For 4" line West

Set N+T. on 6" Redwood 1+53.23 Roof

0.7

4" line

4.5

Set 1X1 1+65.28

1878.8

3.7

1.6

valve box

Remove 2-4" See Pg. 146

Set N+T. on 6" Alder 1' up End of line

2407.86

Notes ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

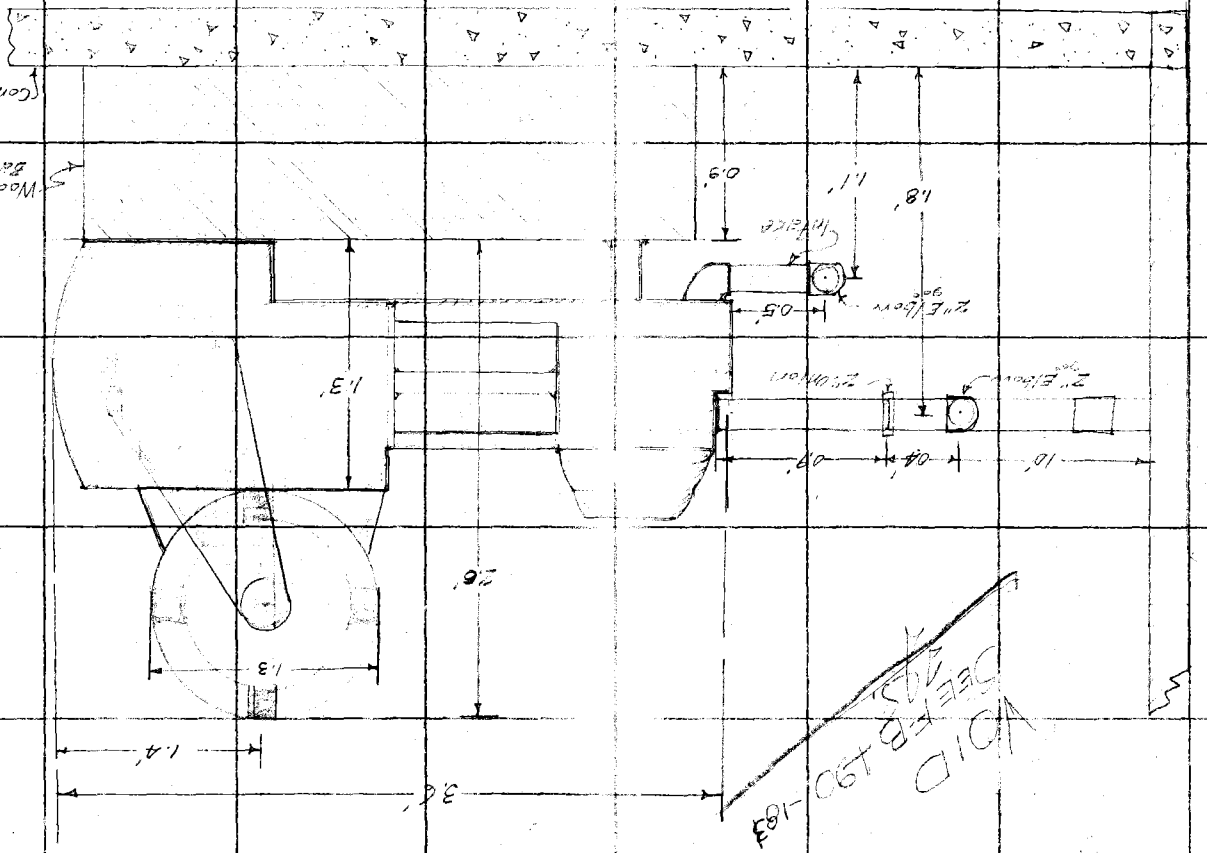
Do not extend notes this side of this line

F.B. 443 PG. 262

WALLACE Chief Party Notes by Wallace Date 5-27-31

FAIRBANKS-MORSE PLUNGER PUMP 8 HP FAIRBANKS-MORSE ELECT. MOTOR

SIDE VIEW OF PUMP IN PUMP HO. #95



Date April Fool Notes by W.E.B. Chief Party W.E.B. F.B. 443 Pg. 263

Platted by Wood
Date May 1931
Map No. 8512-22
Platting C'k'd by Holaday
Date May 1931

W. O. No. 310 R. S. O. No.
Location Big Pines Park
Surveyed by W. E. BRADEN
Date April 1931
Indexed S. Johnson 4-16-31

Box over spring

#51

PUMP HOUSE @ JACKSON LAKE

Void Spring

Dep. Fld. 1931

Sawmill Hill

Box 2.5 4.9

Shimer in Spring

2" Intake from Spring

3/4 drain 1.9 0.4 0.5

3/4 Gate Valve 0.5 0.7 0.5

3/4 Shimer to Pump

3/4 Globe

2" to 4" Reducer 0.3

2" Union

Wall 0.5' Thick all walls to outside

Washington Pump Size 4X4 - 08814

3/4 Union

2" output from Pump

3.8

Plug 0.3

Union 0.4

Gate X 1.0

Conc. Motor base 15 0.4 high

Conc. floor in Pump House

5 H.P. G.E. Motor Model 5BA13 Frame 94H

4" Welded Pipe

Int 16+50.1

16+50.9

16+46.5

Sawmill Gulch

Sawmill Creek

Tributary Yellow Jacket Gulch

Yellow Jacket Gulch

SEE Pg. 264 for Elev. Sketch

See Pg #167

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

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

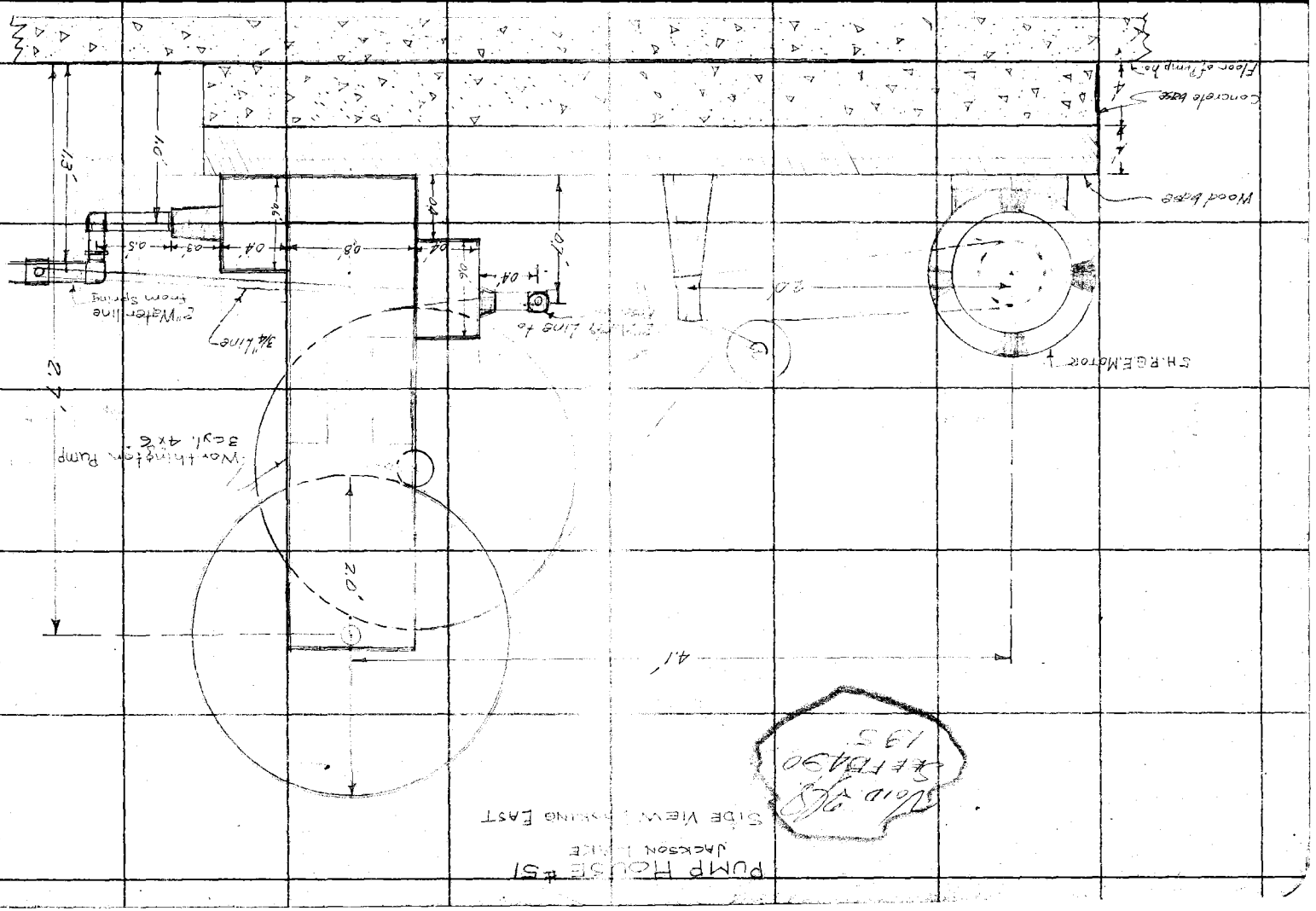
RETURN TO
LOS ANGELES COUNTY SURVEYOR

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

F.B. 113 PG. 269

WALLACE Chief Party Notes by E.C. Wallace Date 5-15-31



Date _____ Notes by _____ Chief Party _____ F.B. 113 Pg. 265

Platted by	W. O. No. 310 D. S. O. No.
Date	Location Big Pines - Pipe Lines
Map No. 8512~20	Surveyed by WALLACE
Platting C'k'd by	Date 4-17-31
Date	Indexed by C. Johnson 4-28-31

2" WATER LINE

EAST OF GARAGE BLDG.

for

FIRE HYDRANTS

LEVELS in L.B. 645-41-43

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

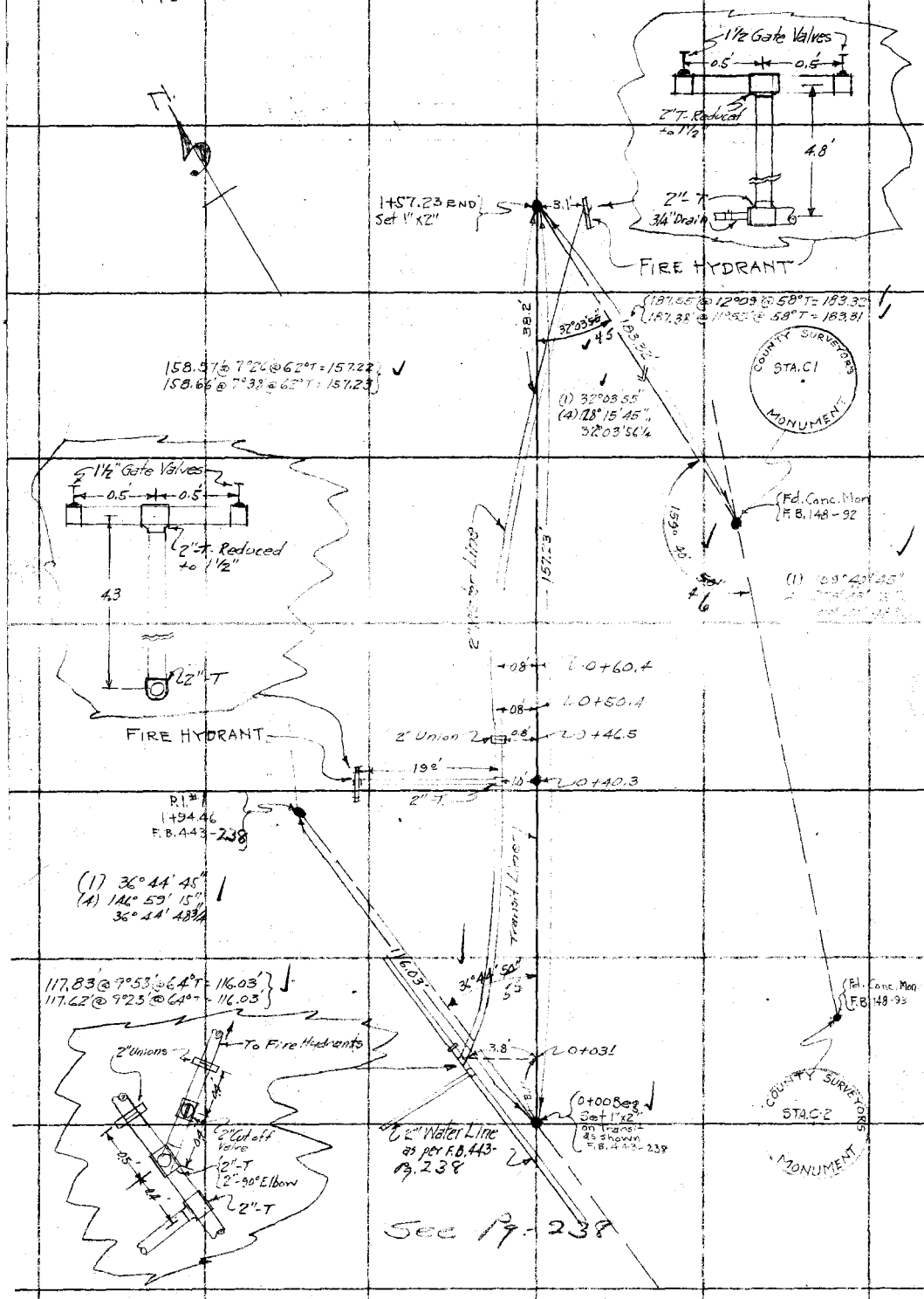
Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

Tape No. 16
T. Std. 84°

WALLACE
HEMPER
SMELSER
HARDY

F.B. 443 Pg. 266 — WALLACE Chief Party — Notes by EC WV — Date 4-17-31

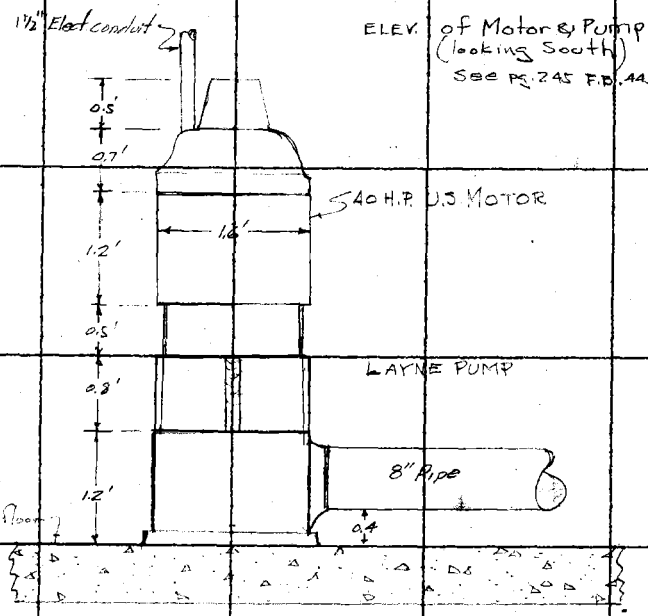


RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

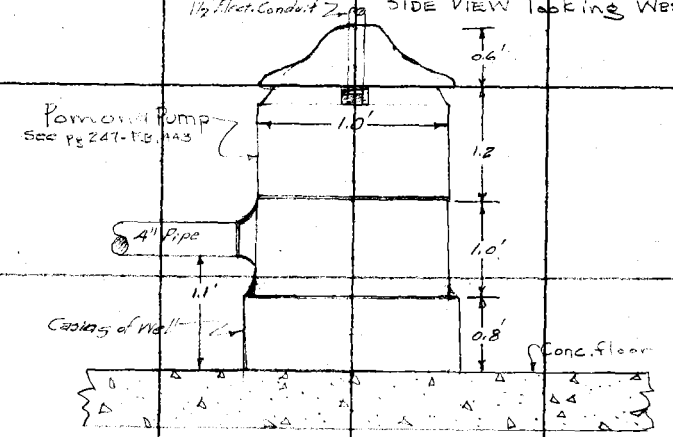
Date 5-15-31 Notes by EC.W Chief Party WALLACE F.B. 443 Pg 267

Platted by	W. O. No. 310 D. S. O. No.
Date	Location BIG PINES
Map No.	Surveyed by WALLACE
Platting C'k'd by	Date 5-15-31
Date	Indexed A. C. Johnson



ELEV. of Motor & Pump in Pump House #3 (looking South)
See Pg. 245 F.B. 443

PUMP & MOTOR IN PUMP HOUSE #3
SIDE VIEW looking West



Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CHECKED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 993 Pg. 268 Chief Party Notes by Date

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by MCW Chief Party WALLACE F. B. 442 Pg. 251

Plotted by Wood
Date 6/25/31
Map No. 8572-20
Plotting C'k'd by F.H.
Date 6/25/31

W. O. No. 310 U. S. G. No.
Location BIG PINES
Surveyed by WALLACE
Date 5-26-31
Indexed A. C. Johnson 5-29-31

SURVEY

of

1½" Water Line

from

2" Water Line F.B. 443-238

East to End on Top Knoll.

PROFILE in L.B. 645-87-89

Transit #16805
Tape #16
Sta. @ 84' T

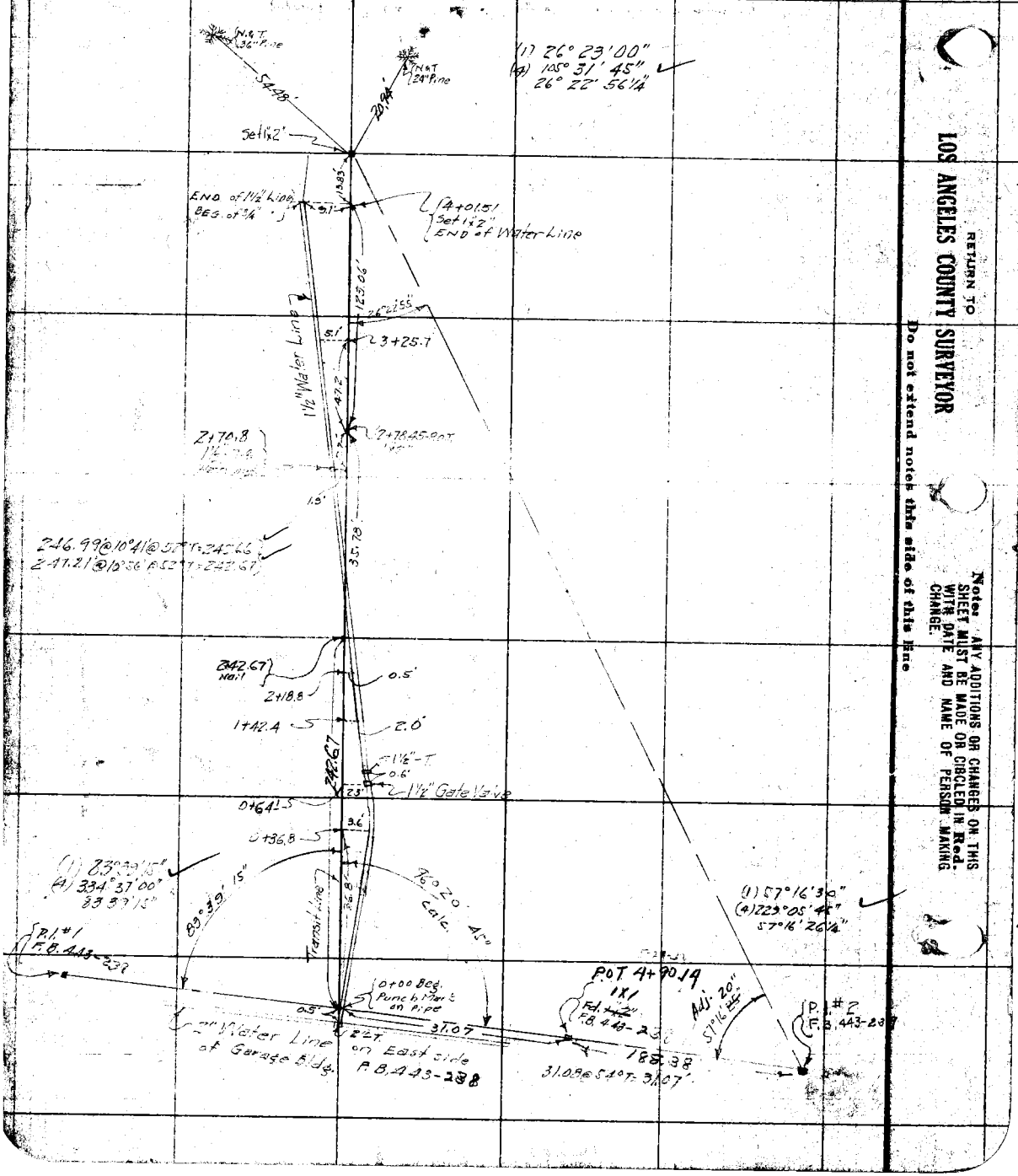
Wallace
Kemper
Imeleer
Hardy

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

Notice: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE INITIALED, DATED, WITH NOTE AND NAME OF PERSON MAKING CHANGE

F.B. 443 Pg. 270 WALLACE Chief Party Notes by EC. WW. Date 5-26-31



RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

Note ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

FORM 247 5M 2-34

RETURN TO

LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

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 _____ Sh'd _____ or.

Surveyed by _____

Notes _____

Indexed _____ Date _____

F.B. 443 Pg. 271

RETURN TO

LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

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 record above this line

413

F.B. _____ PG _____