SM 2-34

RETURN TO

LOS ANGELES COUNTY SURVEYOR

700 HALL OF RECORDS

Do not extend [illegible] of this line

Note: ANY [illegible] OR THIS SHEET MUST BE MADE OR [illegible] WITH DATE AND NAME OF [illegible] MAKING CHANGE.

Notes Ck'd by

Map No.

Place Work

Checked

Date

Survey of

W. O. Tape No St'd of.

Surveyed by

Notes Date

Indexed

F.B. Pg.

443

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 23-30 Notes by Willey Chief Party R.L. Willey F.B. 113 Pg. 1

Platted by	W. O. No. — O. 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

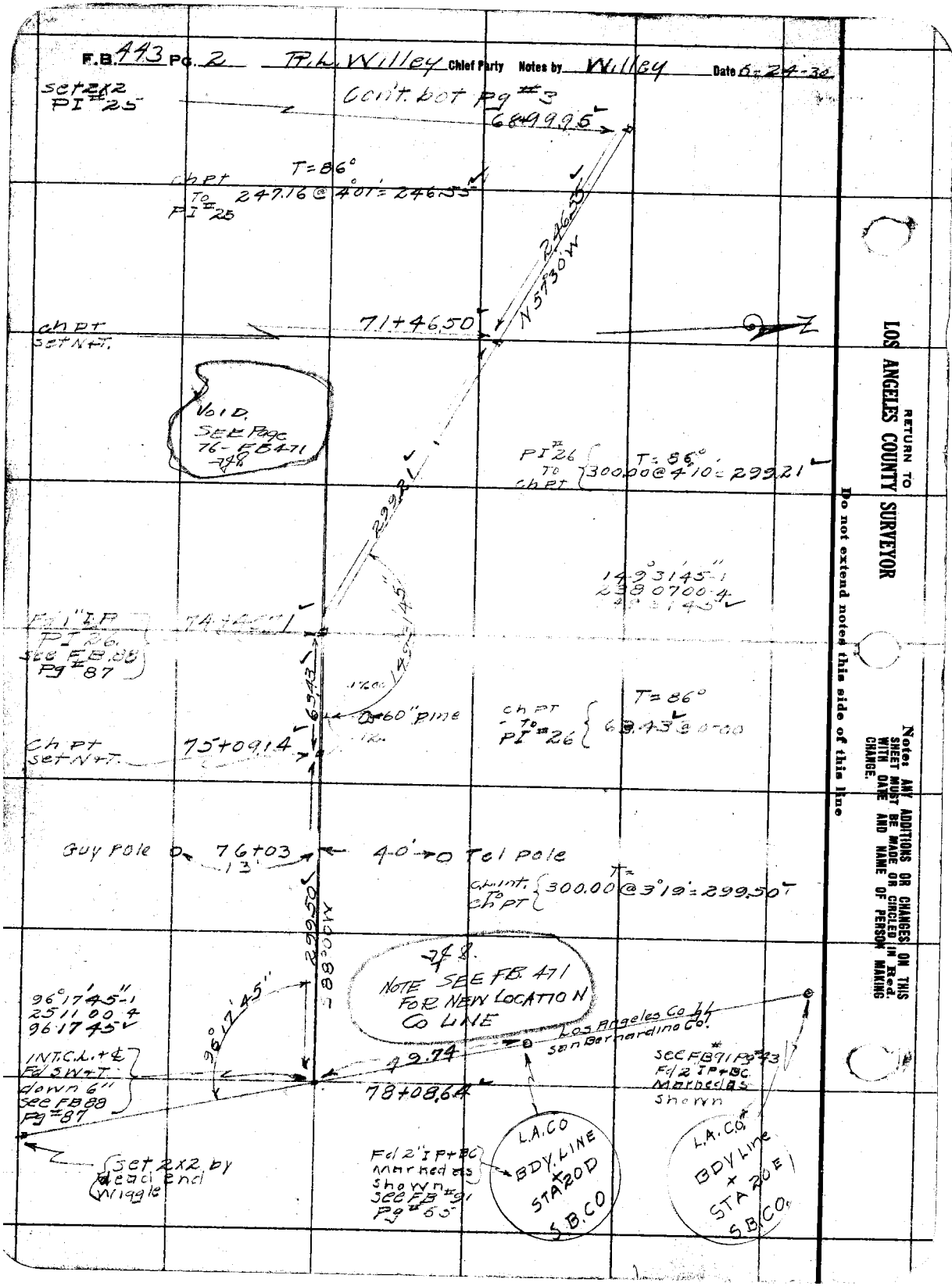
Approximate ℄ Location of improvment on Swartout Rd. Construction does not follow Survey in F.B. 88, Pg #83 to 87 We followed as nearly as possible the ℄ of the present constructed Rd.
See L.B. 649 - For Profile & X Section
chained with 300' chain #39
standard at 84°.
Used Beger Transit #15698

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 [illegible] 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. 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.

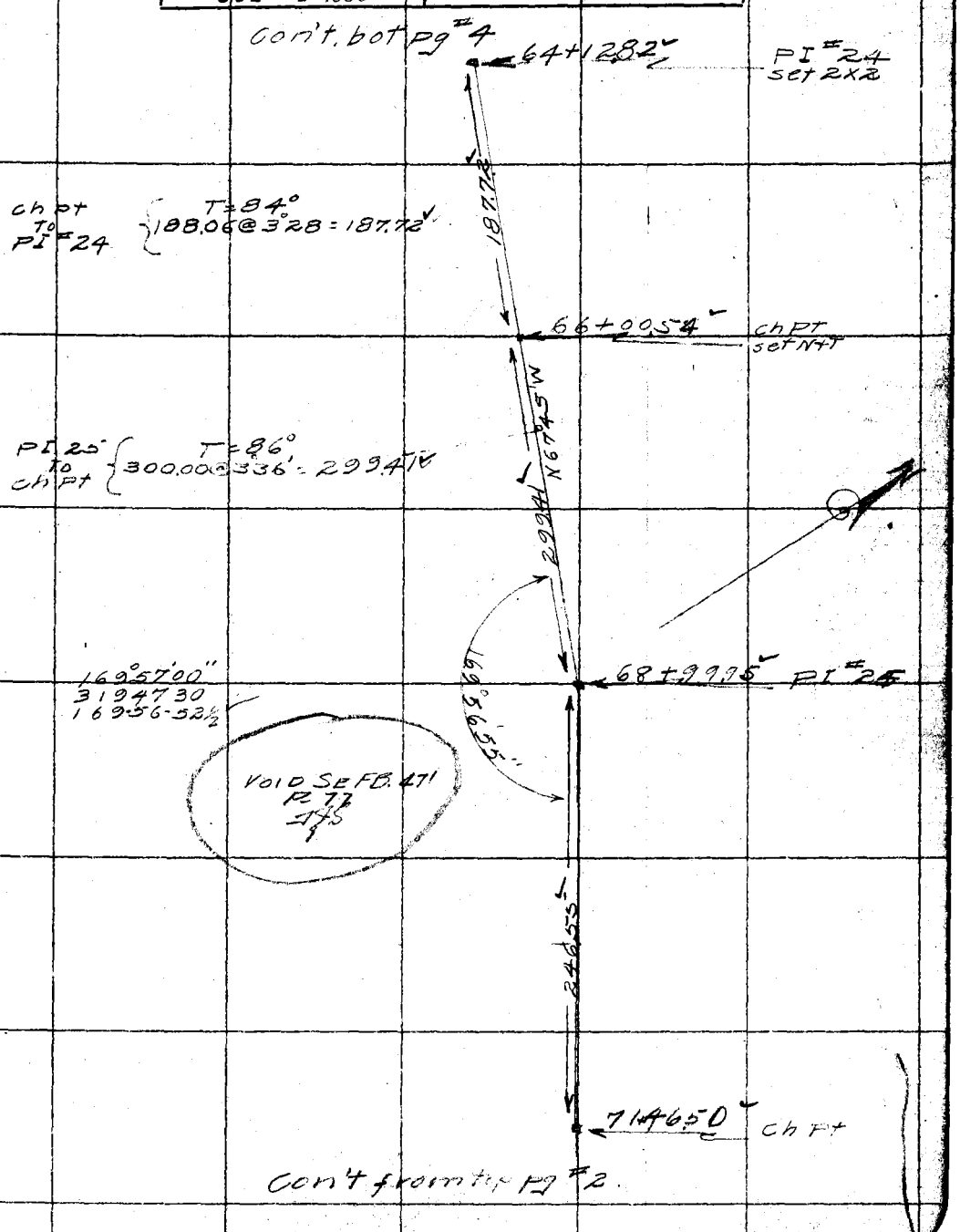
Date 6-24-30 Notes by: Willey Chief Party P.L. Willey F.B. 113 Pg. 3

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

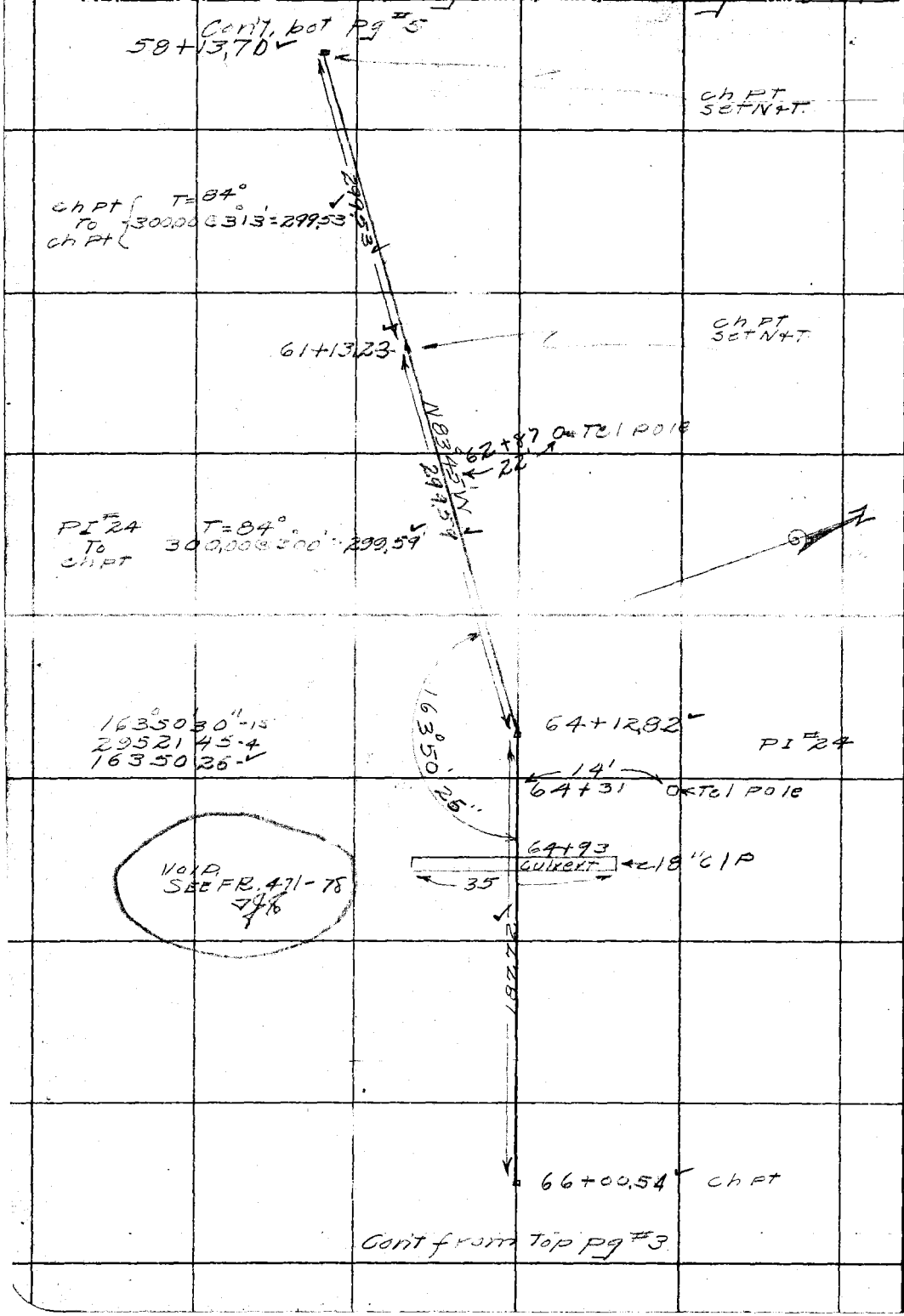
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 Pg. 4 R.L. Willey Chief Party Notes by Willey Date 6-24-30



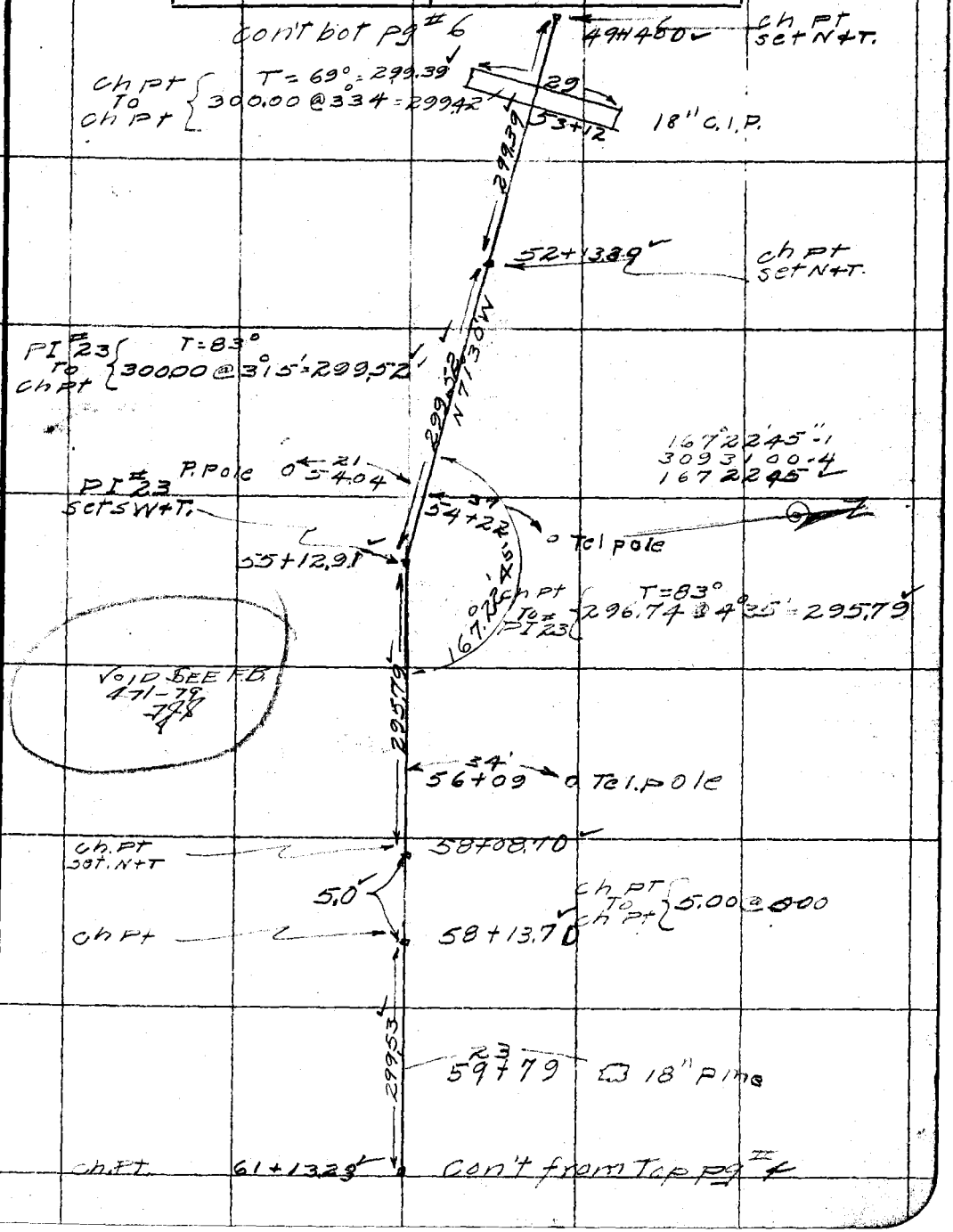
RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

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

Date 6-24-30 Notes by Willey Chief Party R. L. Willey F.B. 443 Pg. 5

Platted by J. A. LYON	W. O. No. 310 D. S. O. No.
Date JUL 11 1930	Location Swartout Rd
Map No.	Surveyed by R. L. Willey
Platting C'k'd by S. McCASSY	Date June 24-30
Date JUL 11 1930	Indexed C. Johnson

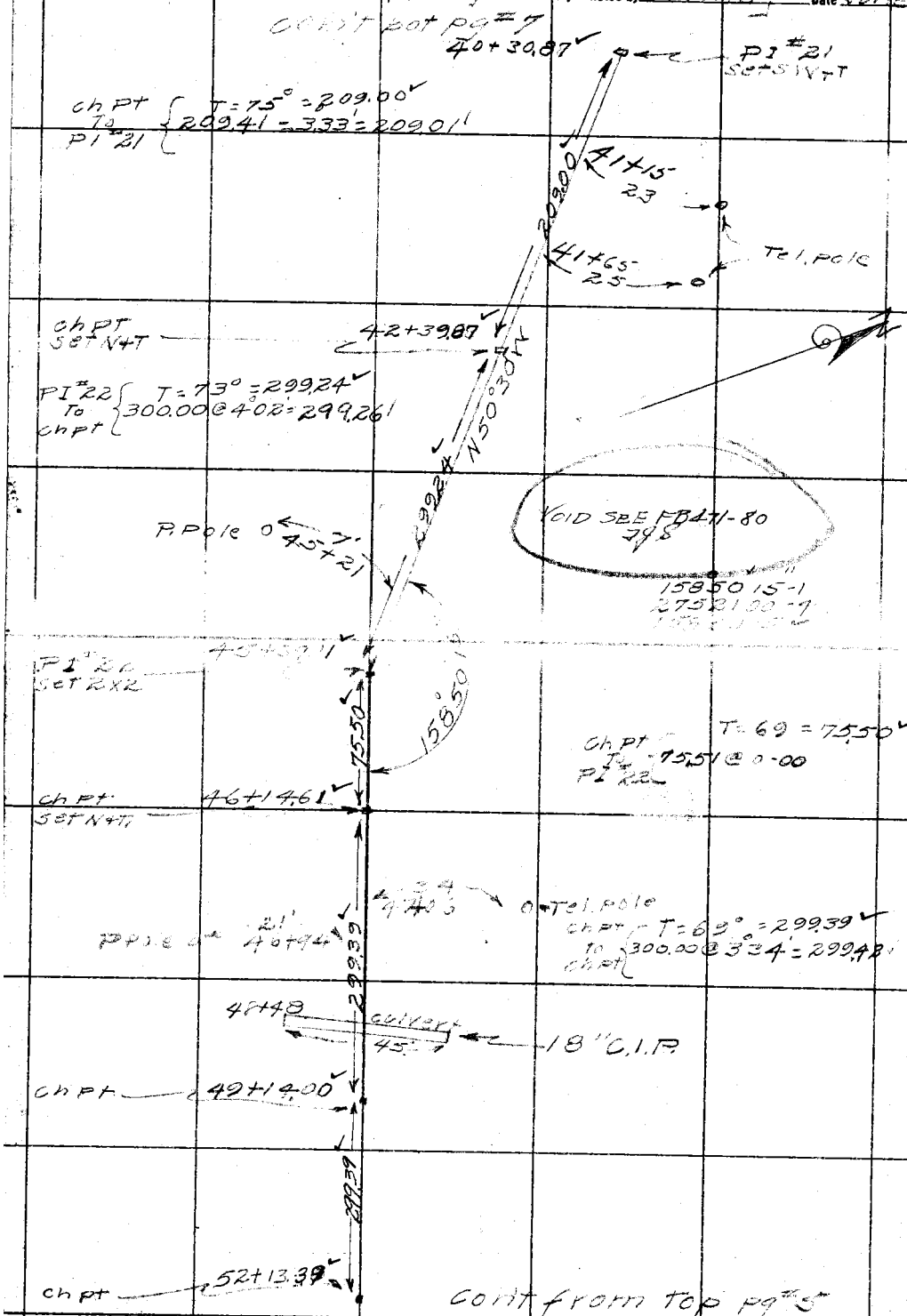


Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

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



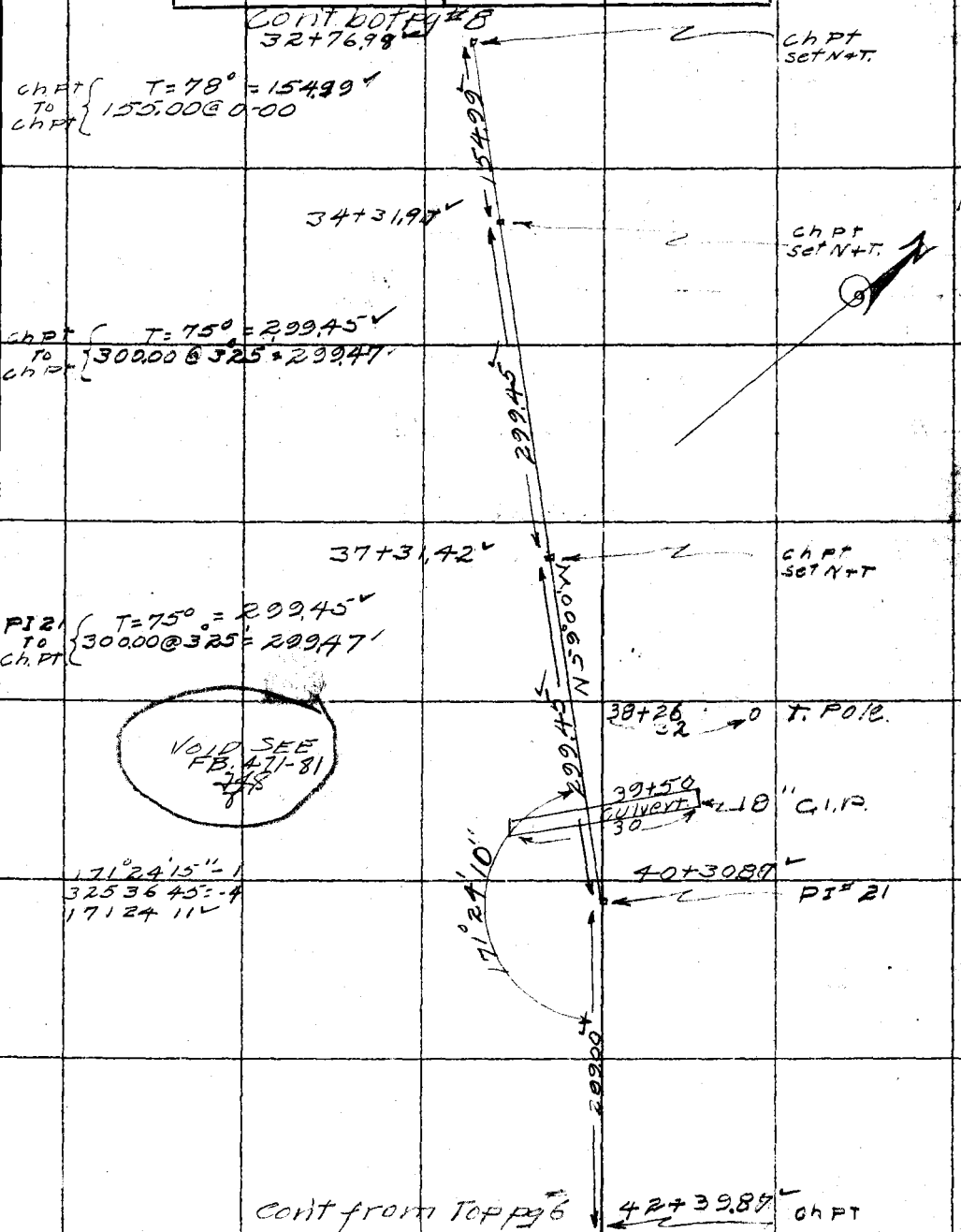
RETURN TO
LOS ANGELES COUNTY SURVEYOR

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

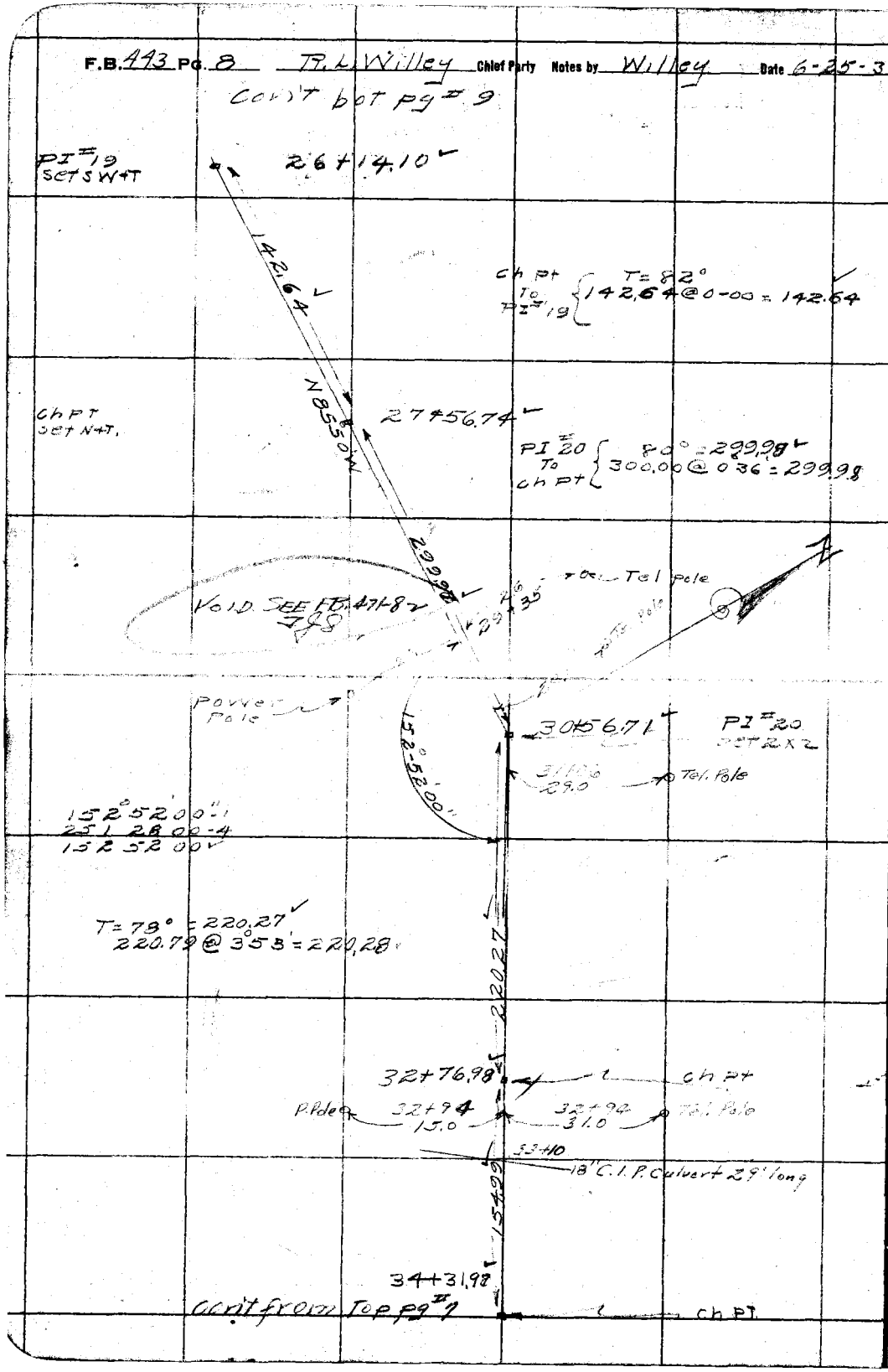


Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 8 R. L. Willey Chief Party Notes by Willey Date 6-25-30



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.

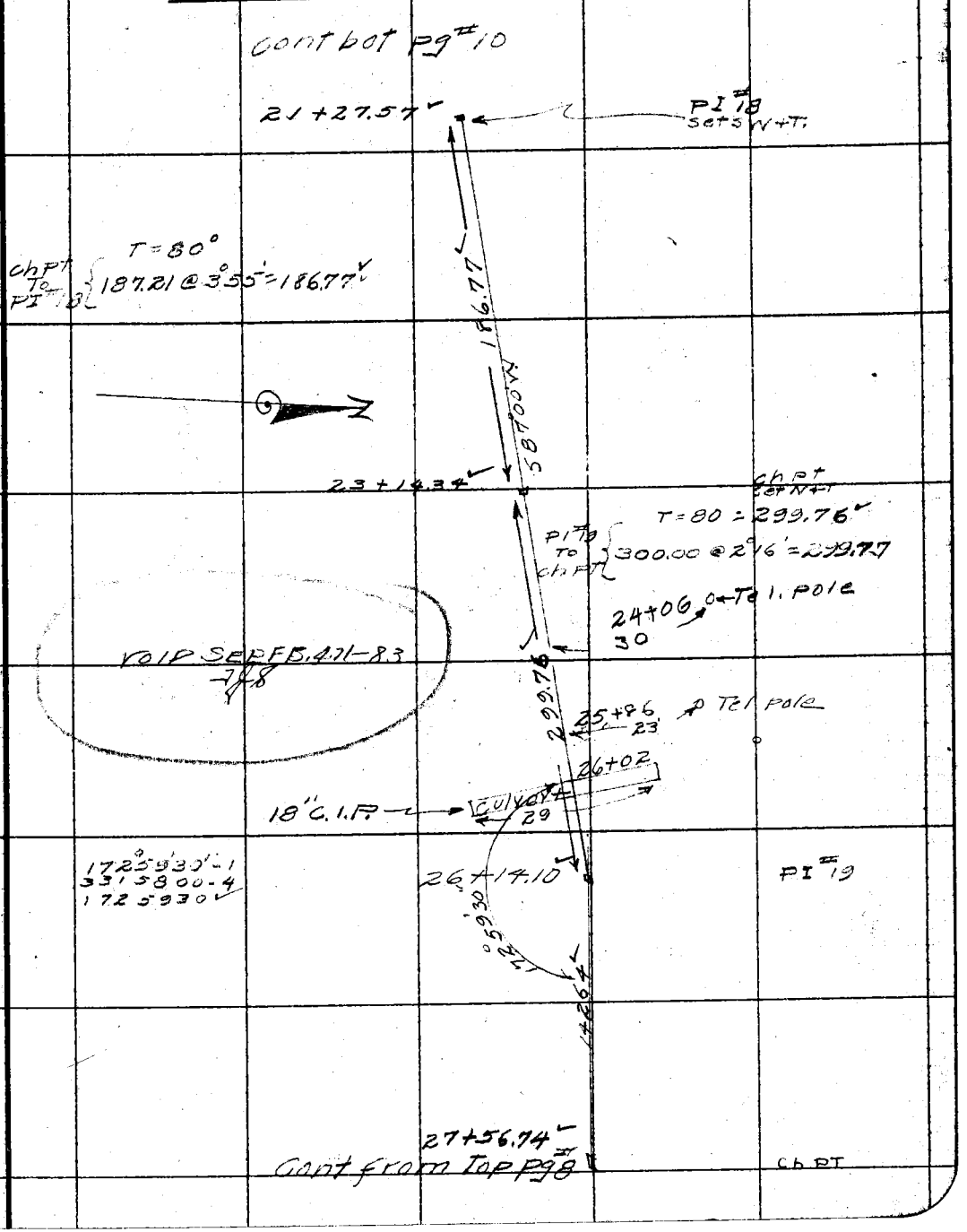
Date 6-25-30 Notes by Willey Chief Party R. L. Willey F.B. 443 Pg. 9

Platted by J. A. LYON	W. O. No. 310 D. S. O. No.
Date JUL 9 1930	Location Swartout Rd
Map No.	Surveyed by R. L. Willey
Platting C'k'd by C. L. KEAGLE	Date June 25-30
Date JUL 3 1930	Indexed A. C. Johnson

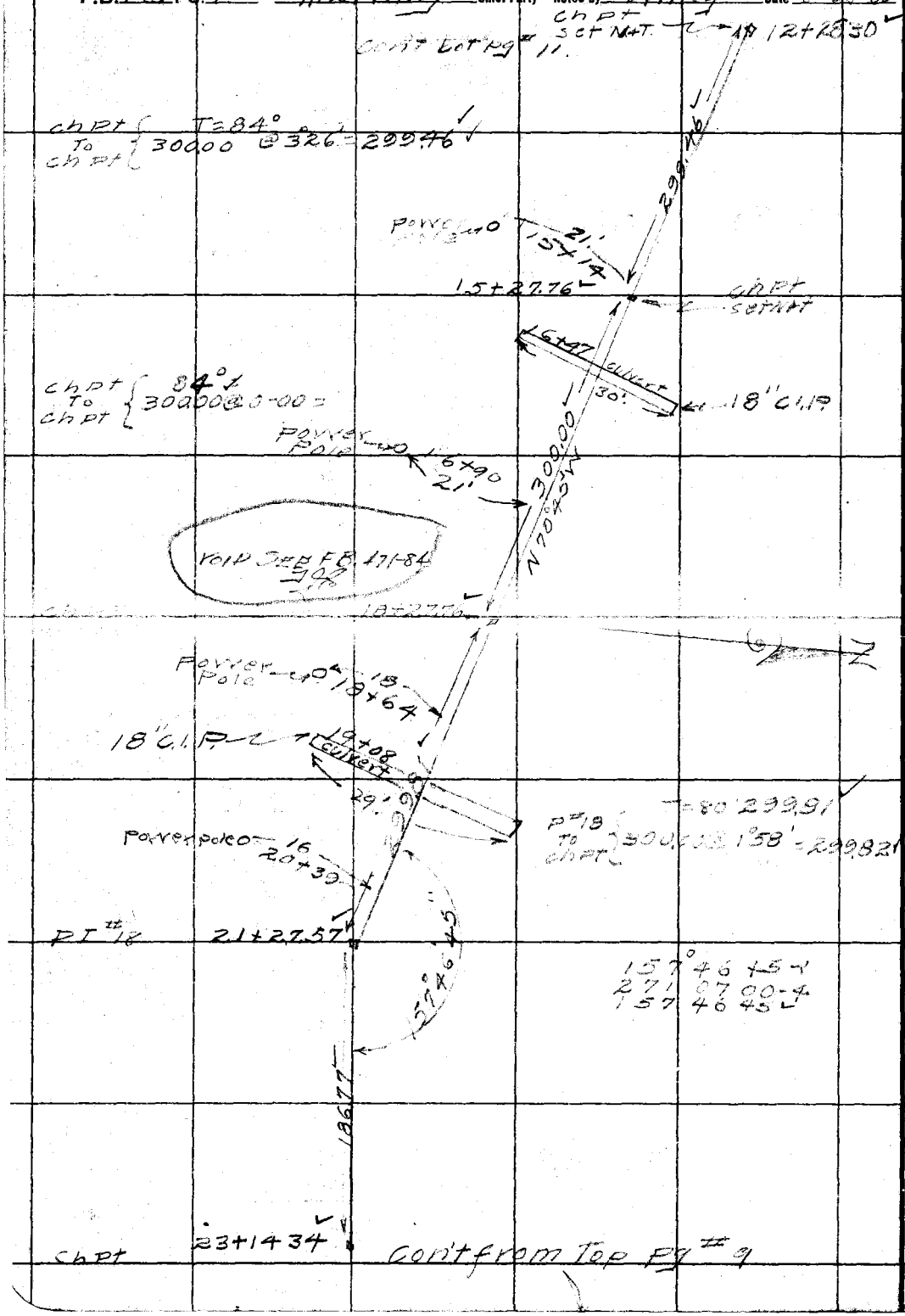
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 PG. 10 R.L. Willey Chief Party Notes by Willey Date 6-25-30



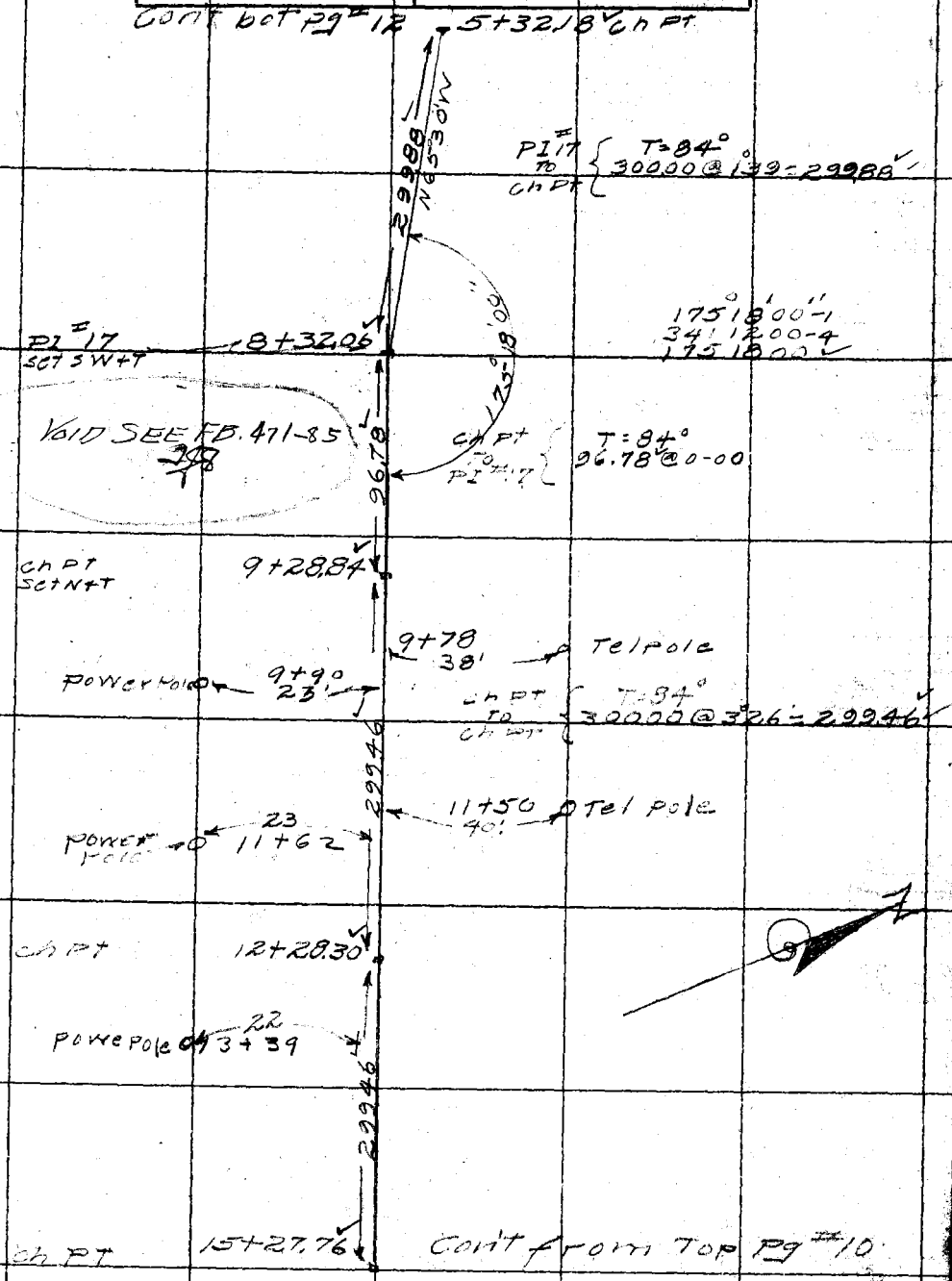
RETURN TO
LOS ANGELES COUNTY SURVEYOR

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 6-25-30 Notes by Willey Chief Party R. L. Willey F.B. 443 PG. 11

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



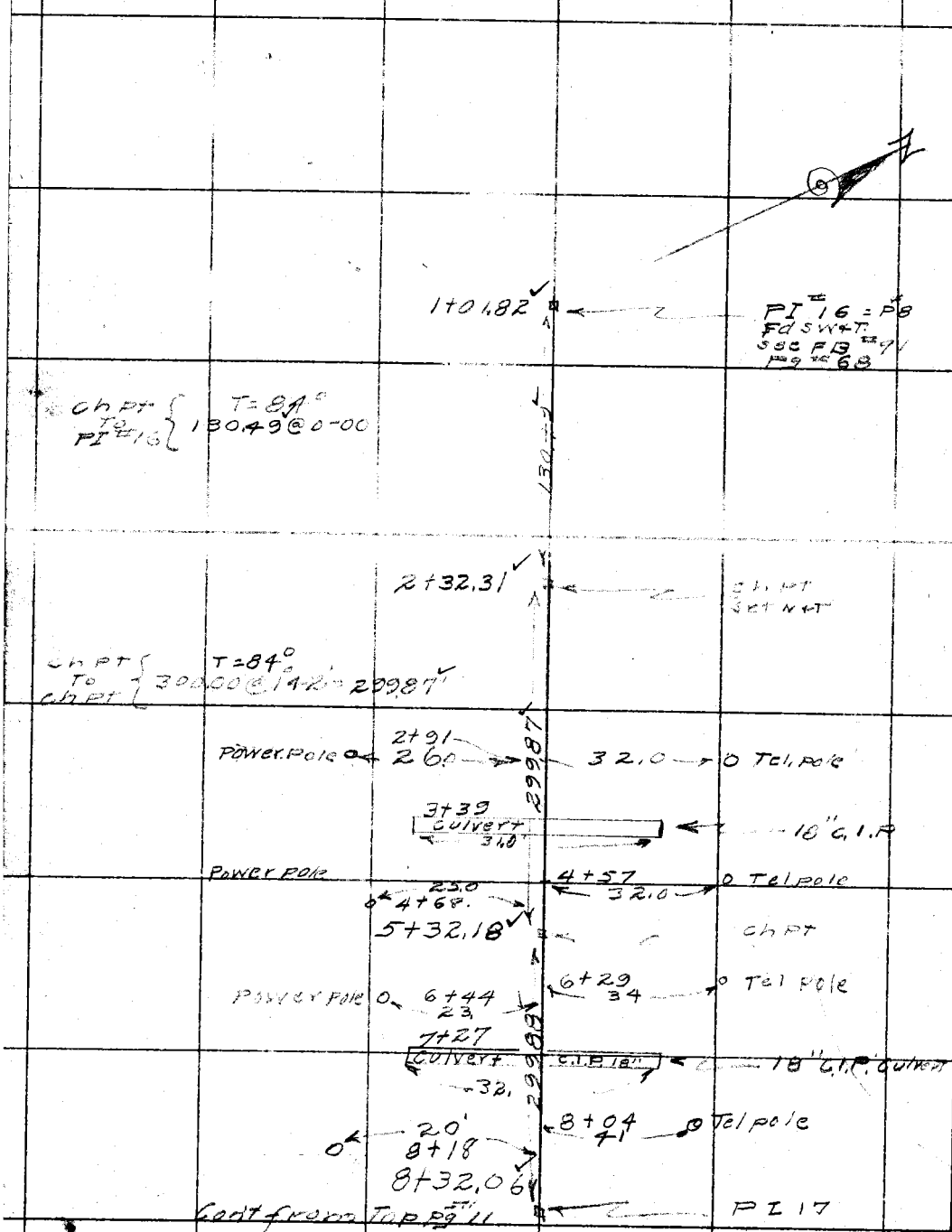
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

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

Con't bot pg # 13



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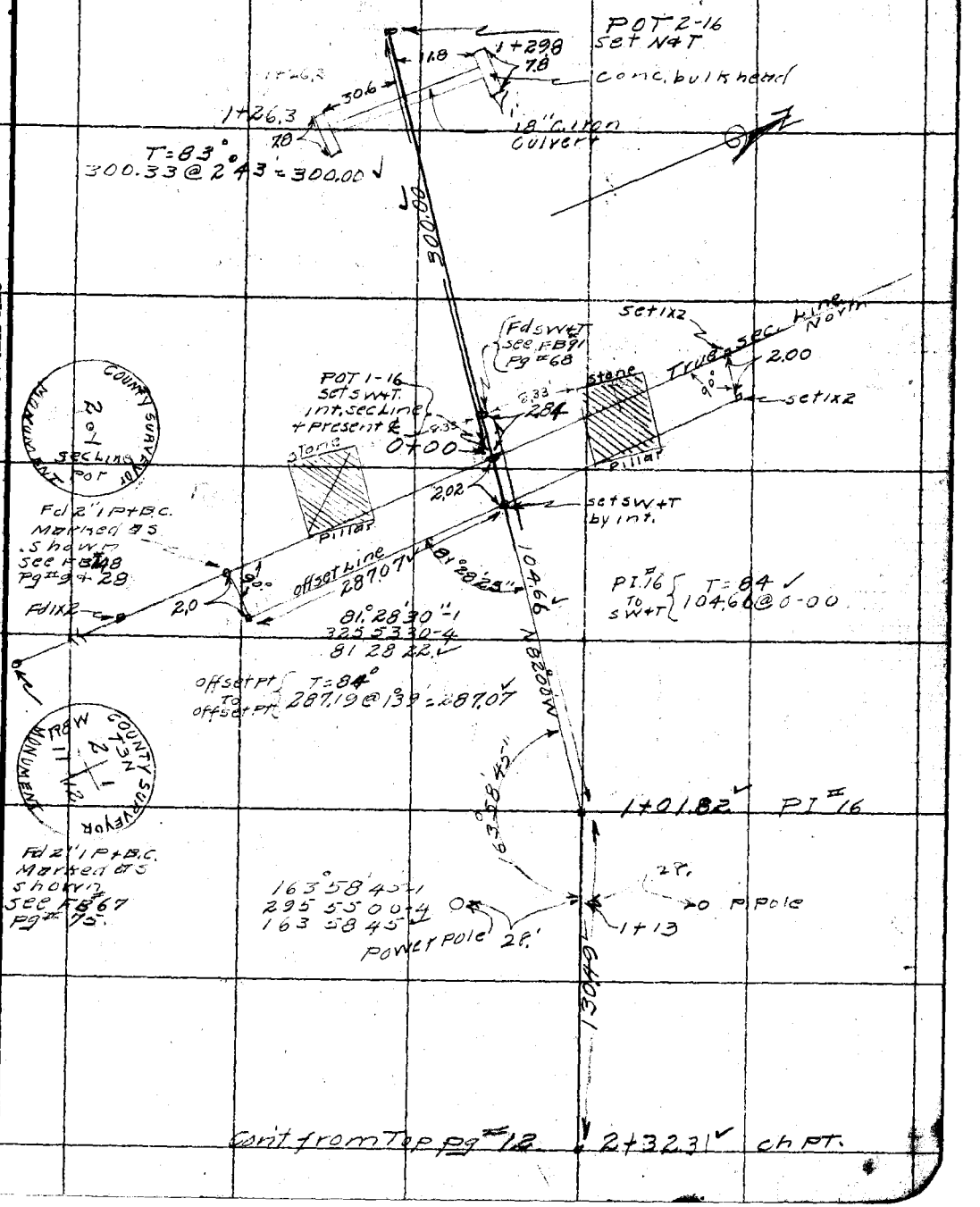
LOS ANGELES COUNTY SURVEYOR

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 Willey Chief Party R. L. Willey F.B. 443 Pg. 13

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

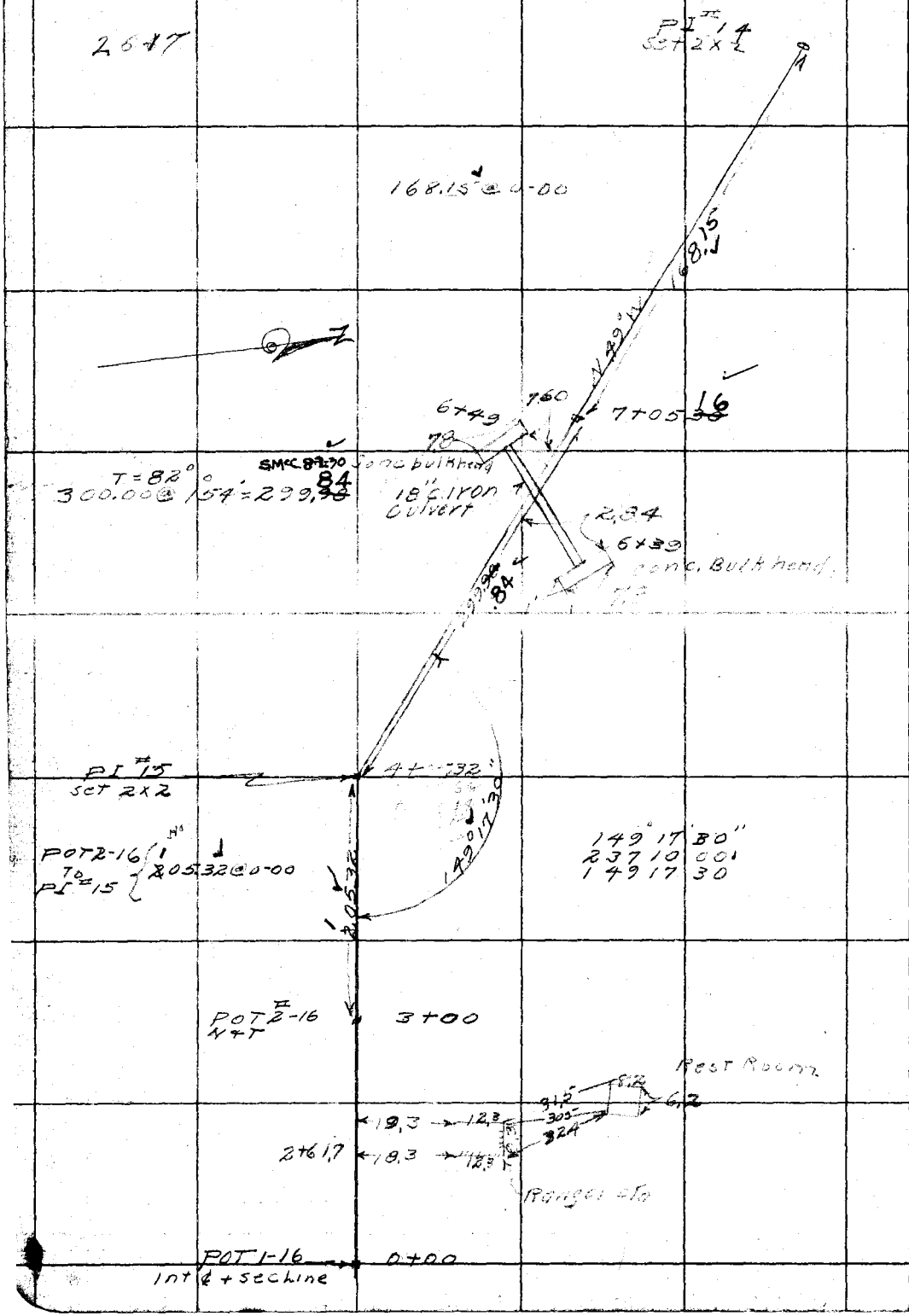


Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg 14 _____ 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 Willey Chief Party R. L. Willey F.B. 443 Pg. 15

Plotted by	W. O. No. 310 D. 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. Willits - TRANSIT
D. W. REYNOLDS R. CHAIN
L. I. UPTON. R. CHAIN
PR. SNYDER EXTRA

RETURN TO
LOS ANGELES COUNTY SURVEYOR

F.B. 443 PG. 16 R.L. Willey Chief Party Notes by Willey Date 7-7-30

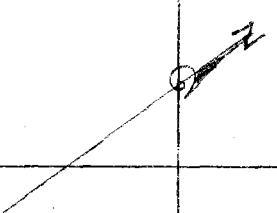
Cont bot pg #17

3+00
set N+T

2+00
set N+T

1+00
set N+T

N



Fd 2" IP + B.C.
Markers
shown
see pg #13
F.B. 748

COUNTY SURVEYOR
STA B-5
4
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.

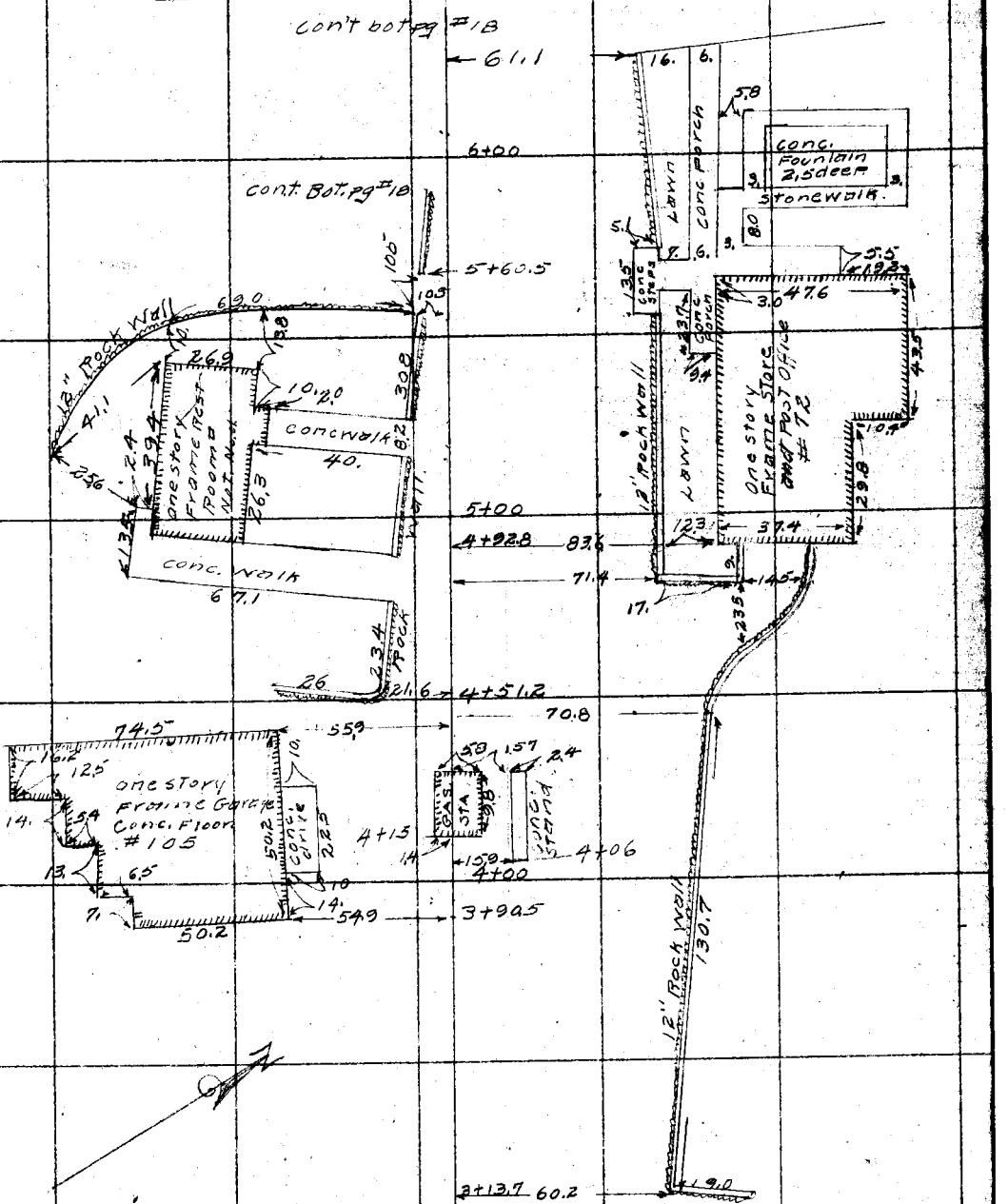
Date _____ Notes by Willey Chief Party R.L.Willey F.B. 443 Pg. 12

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

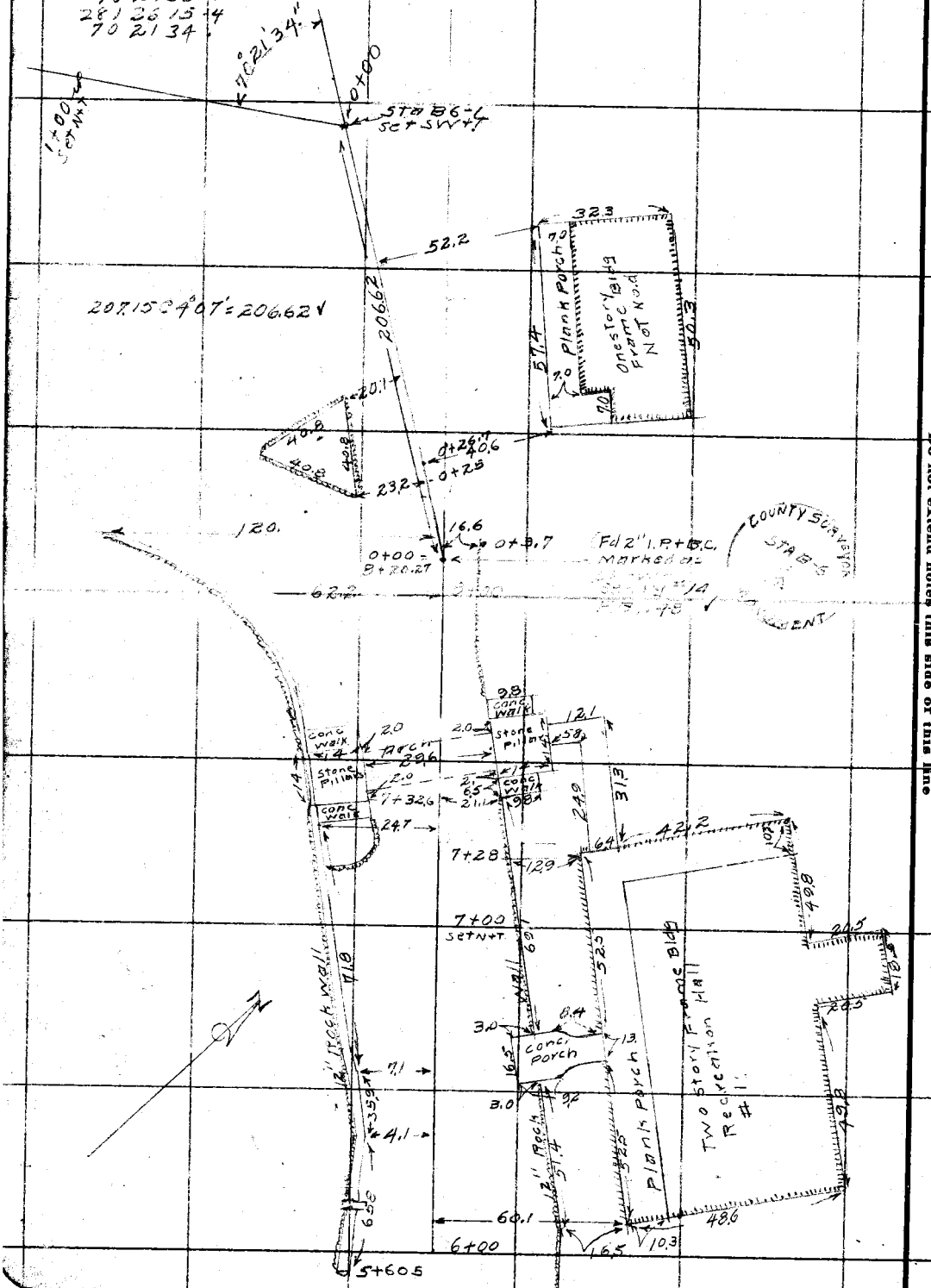
Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 PG. 18 R L Willey Chief Party Notes by Willey Date 7-9-30



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 W. Willey Chief Party R. L. Willey F.B. 443 Pg. 19

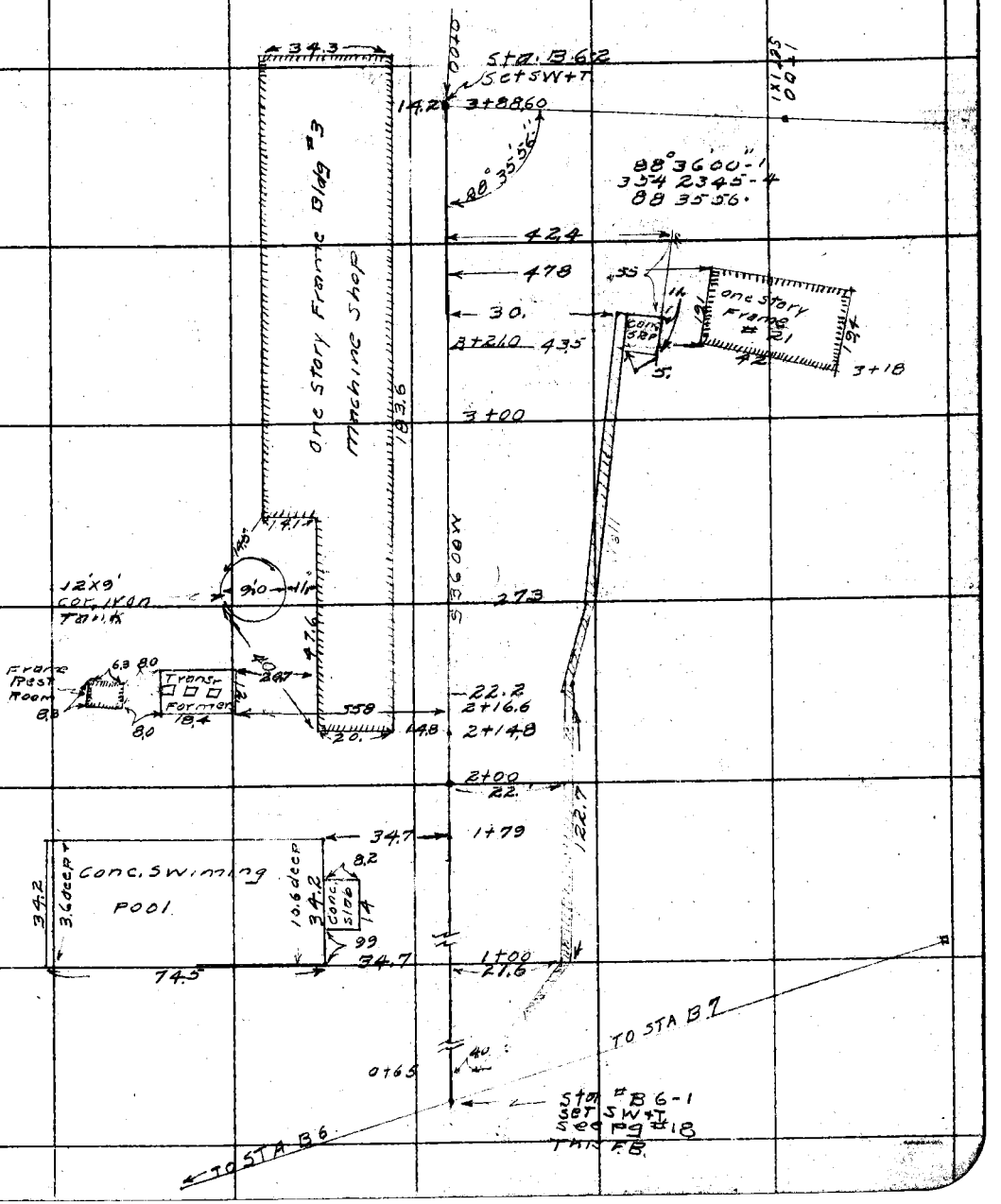
Platted by _____
Date _____
Map No. _____
Platting C'k'd by _____
Date _____

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

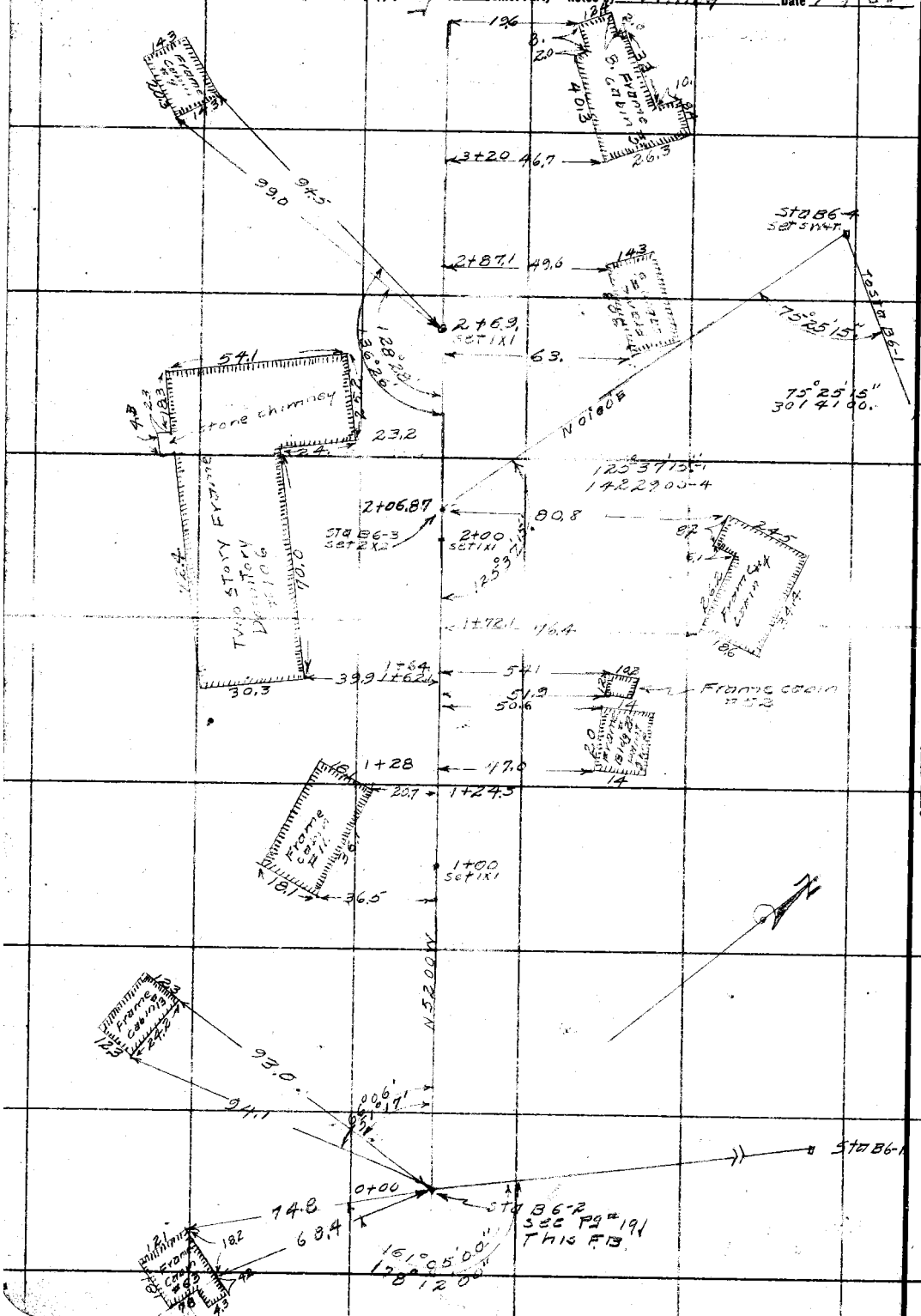
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 Pg. 20 R.L. Willey Chief Party Notes by Willey Date 7-9-30



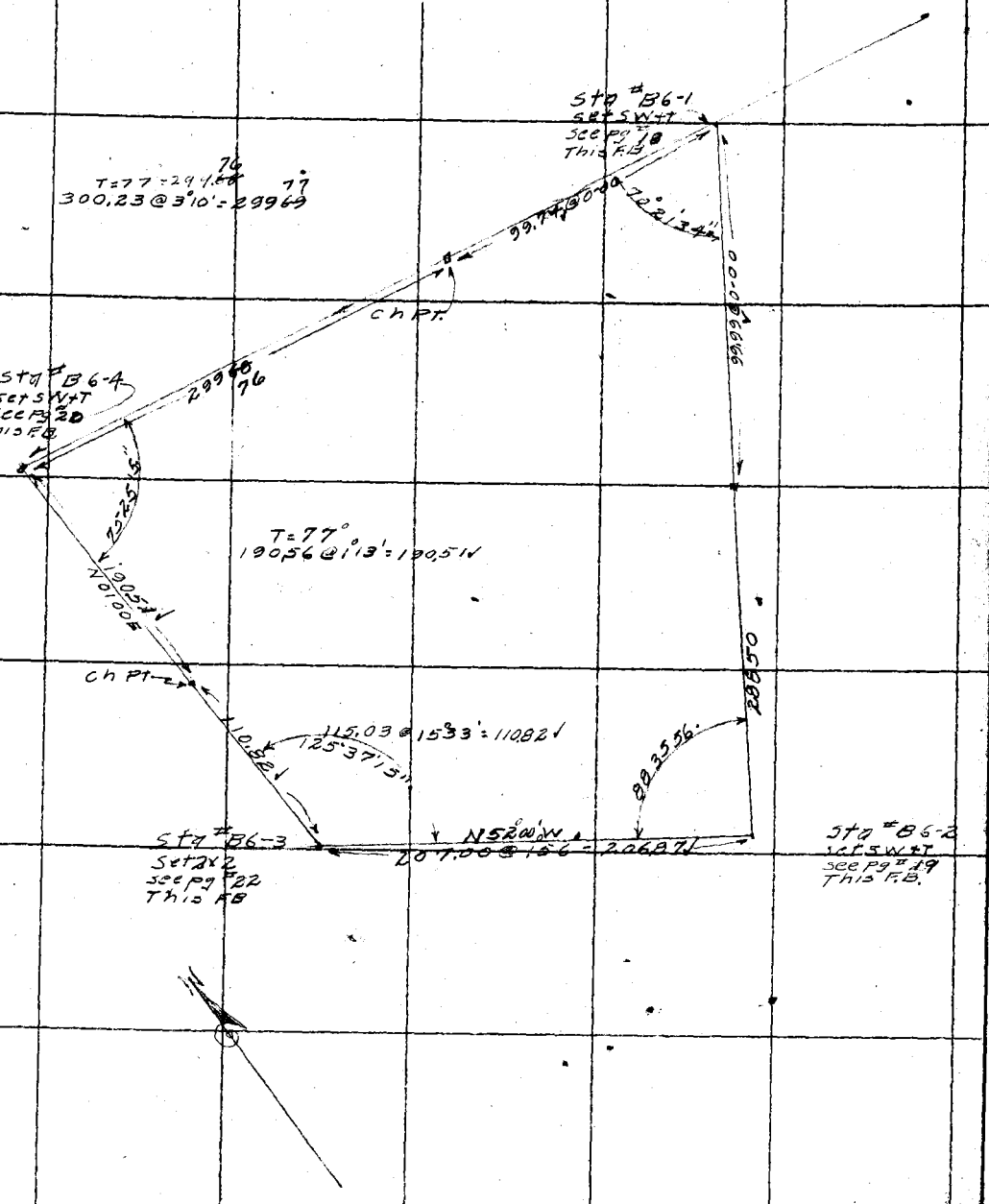
RETURN TO
LOS ANGELES COUNTY SURVEYOR

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 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

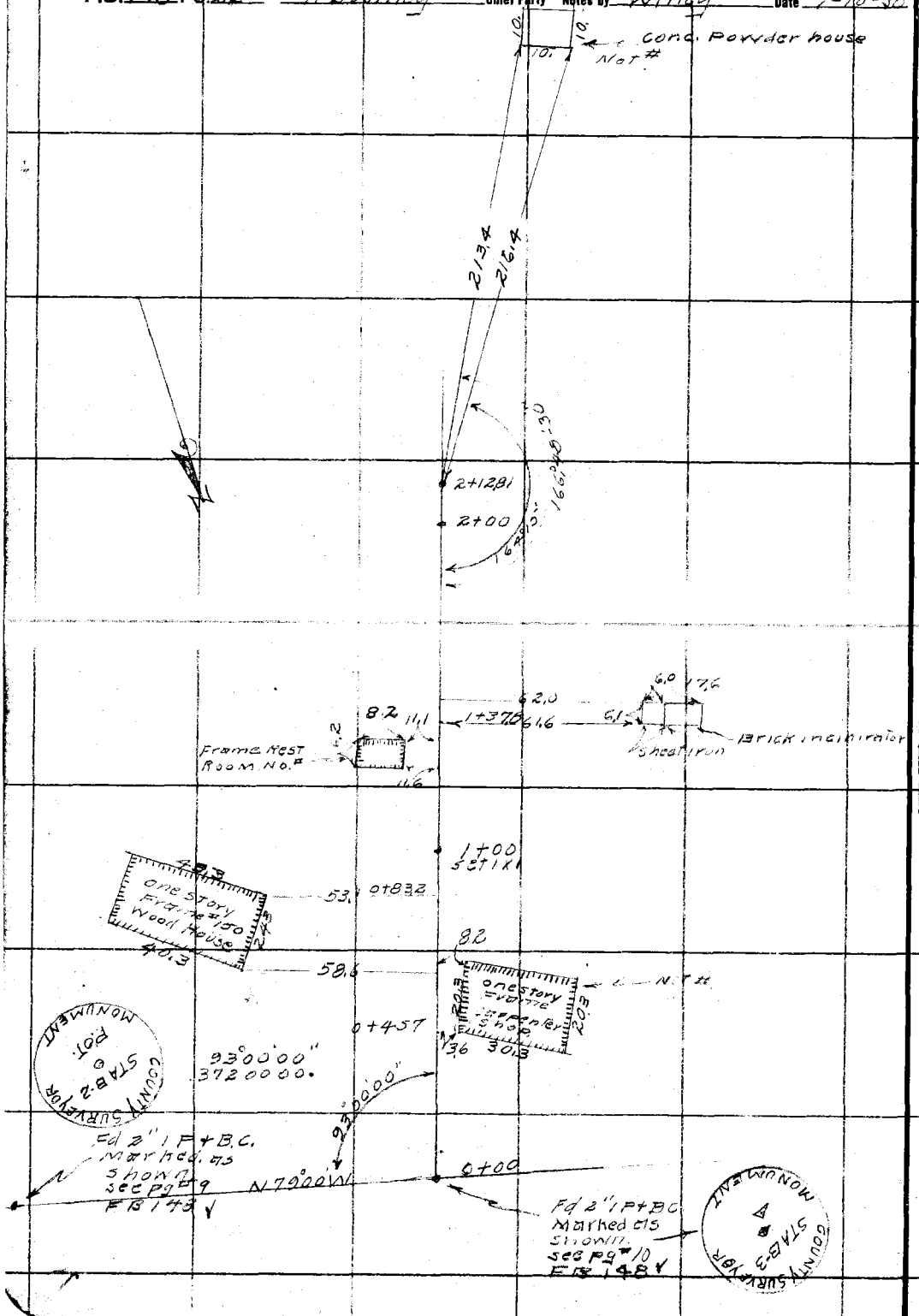


Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

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.

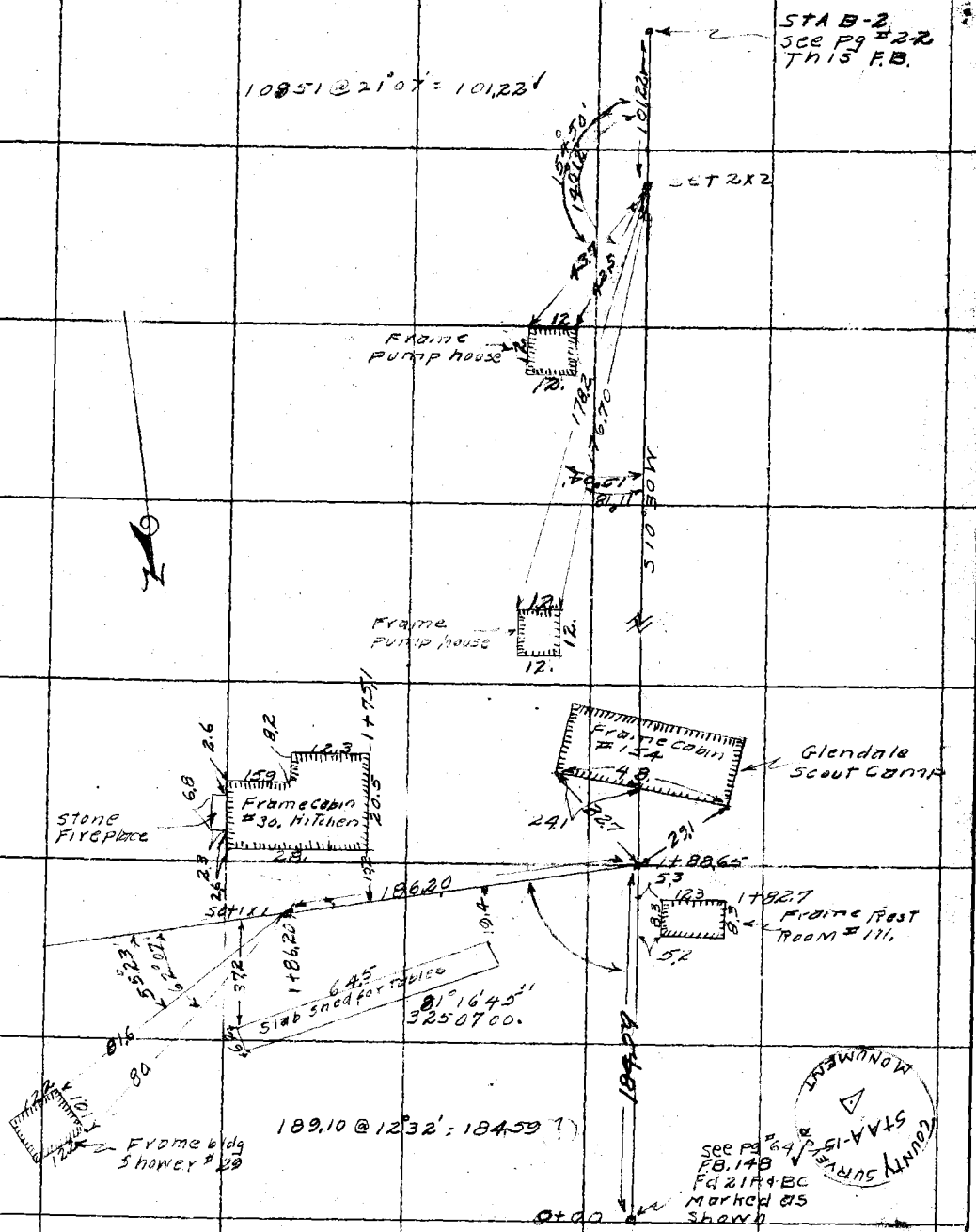
Date 7-10-30 Notes by Willey Chief Party R.L. Willey F.B. 443 Pg. 2

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

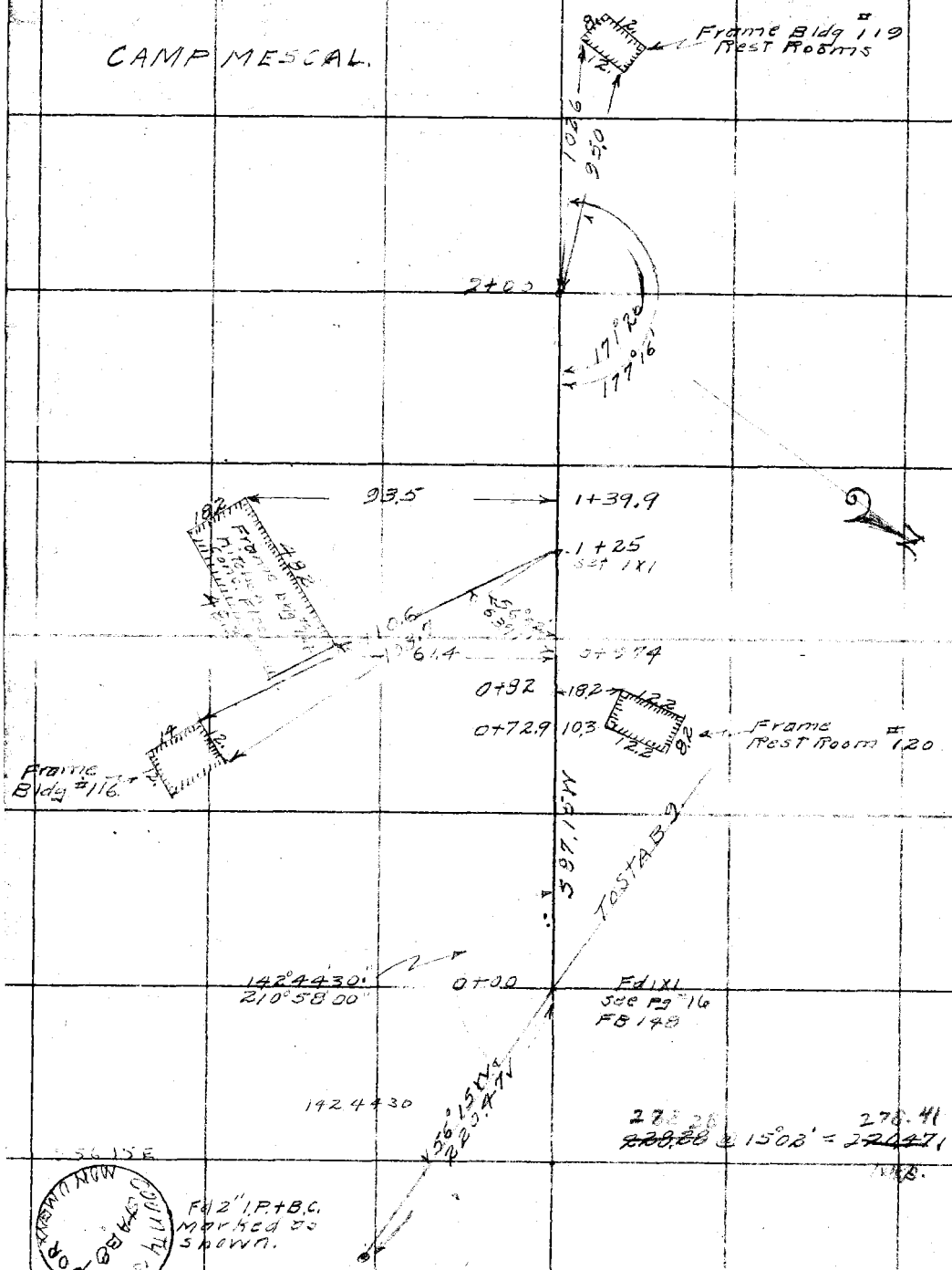
Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

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

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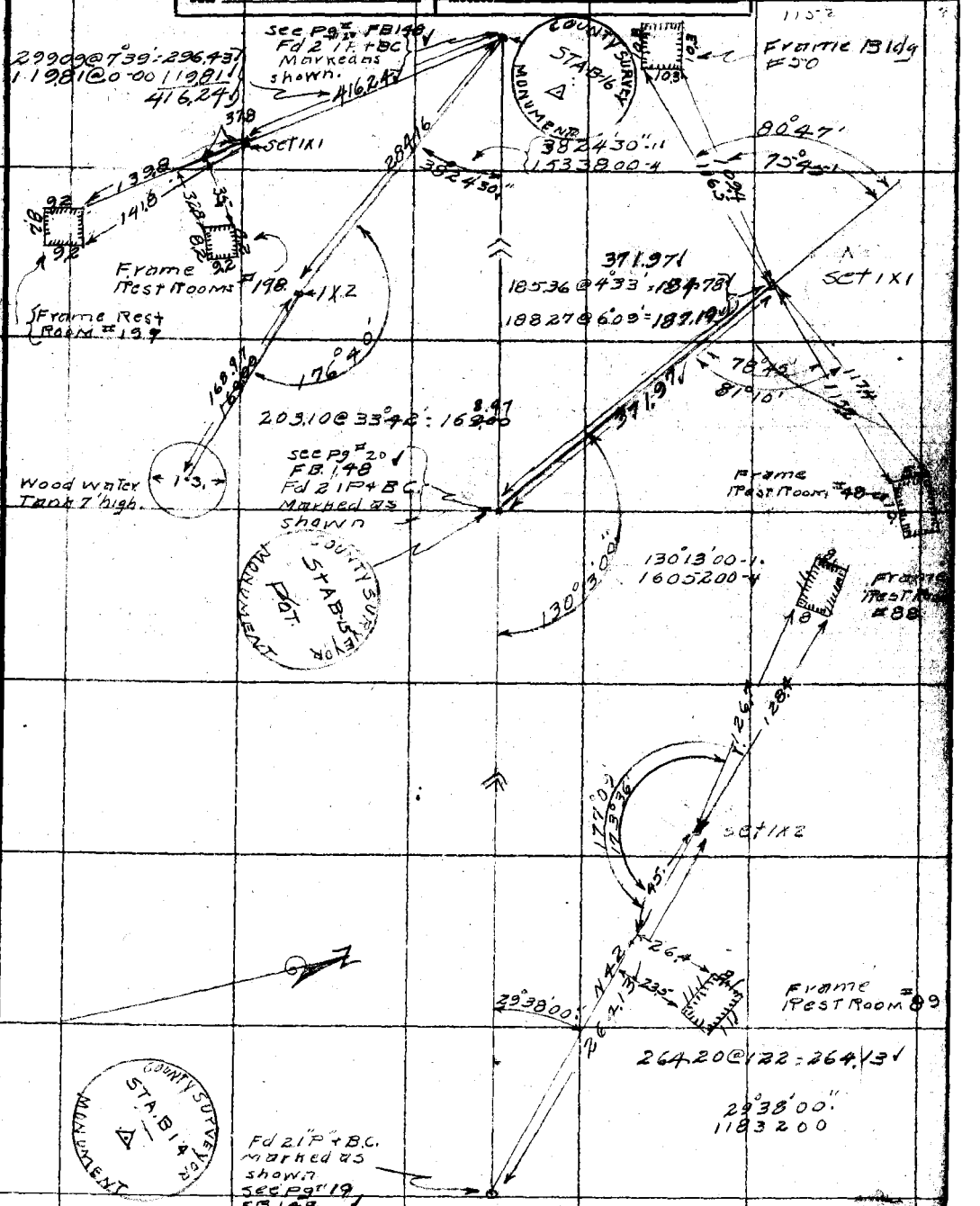
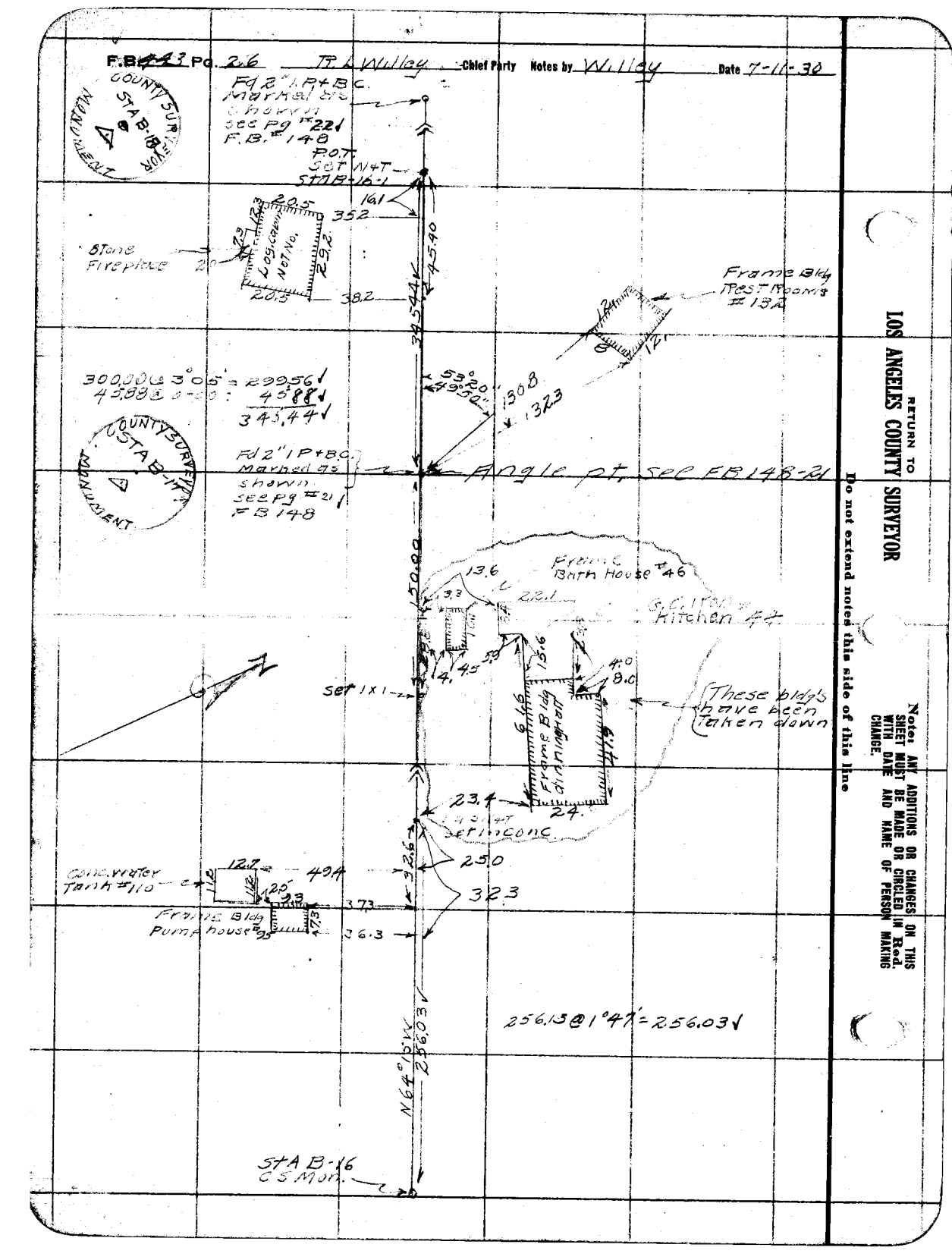


F.B. 221 Pg. 2.6 R. L. Willey Chief Party Notes by Willey Date 7-11-30



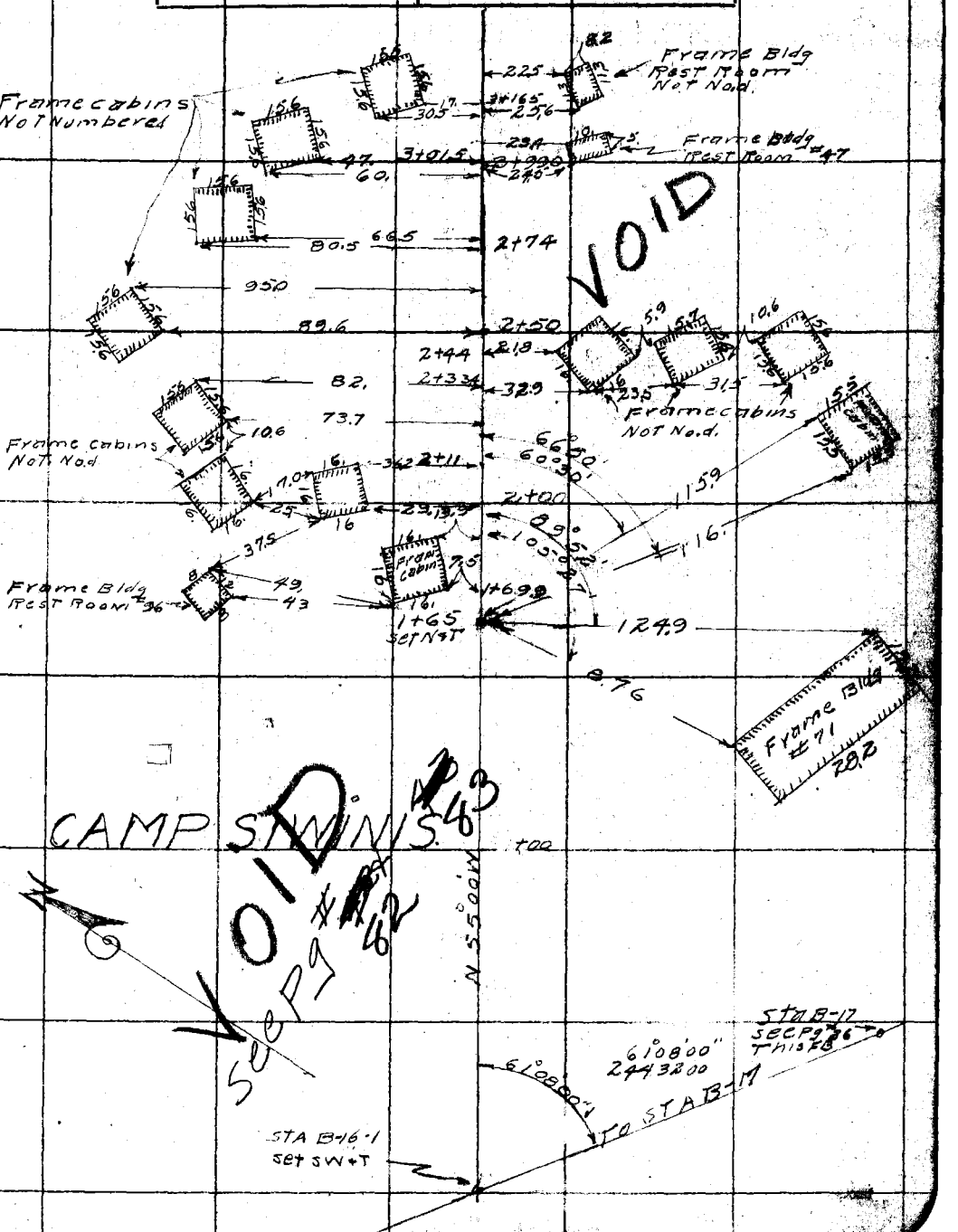
RETURN TO
LOS ANGELES COUNTY SURVEYOR

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 7-12-30 Notes by Willey Chief Party R. L. Willey F.B. 443 Pg. 23

Platted by Wood	W. O. No. 310 D. S. O. No.
Date June 1931	Location Big Pines
Map No. 8512	Surveyed by R. L. Willey
Platting C'k'd by	Date July 12-30
Date	Indexed A. C. Johnson

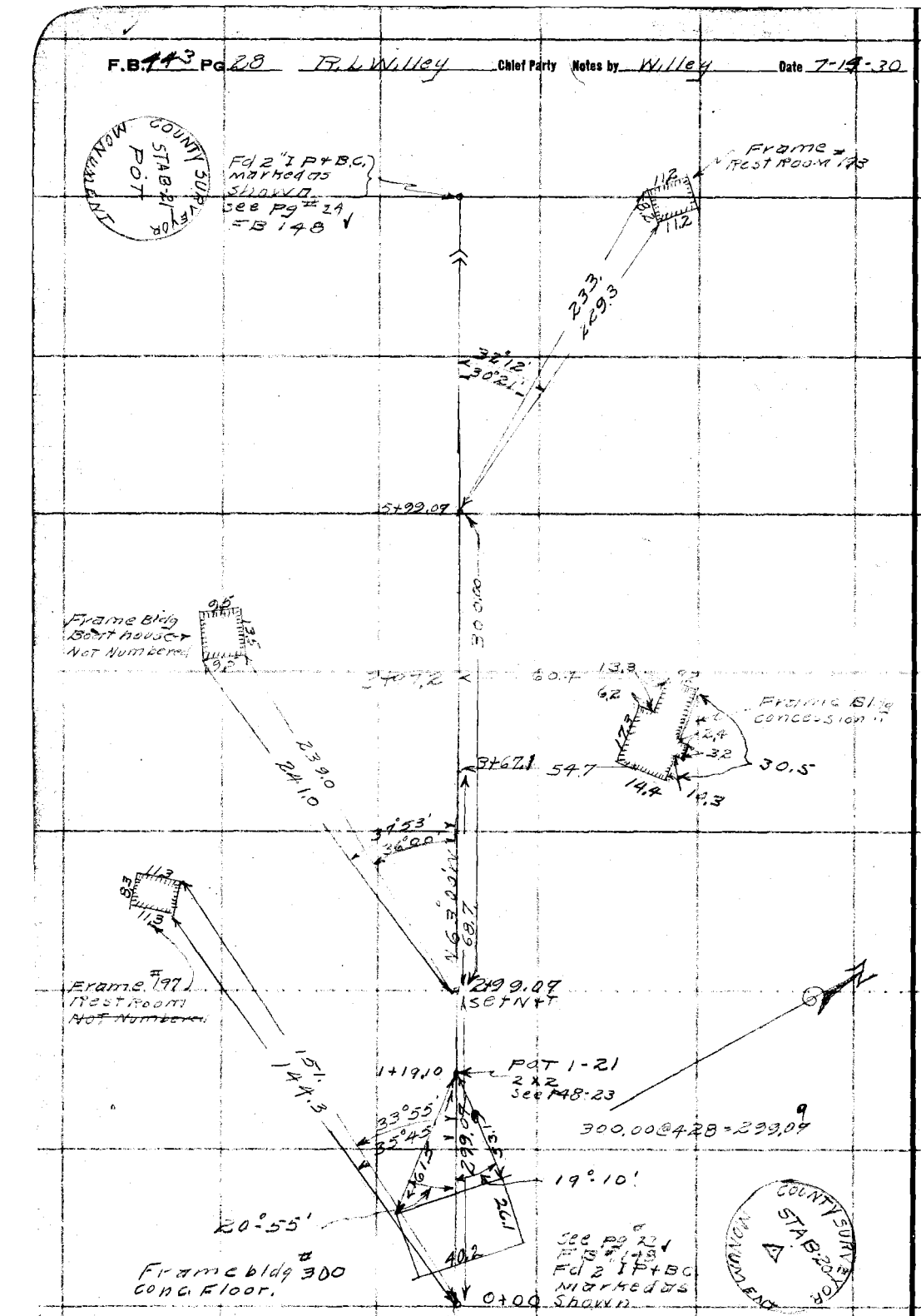


Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

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



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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.

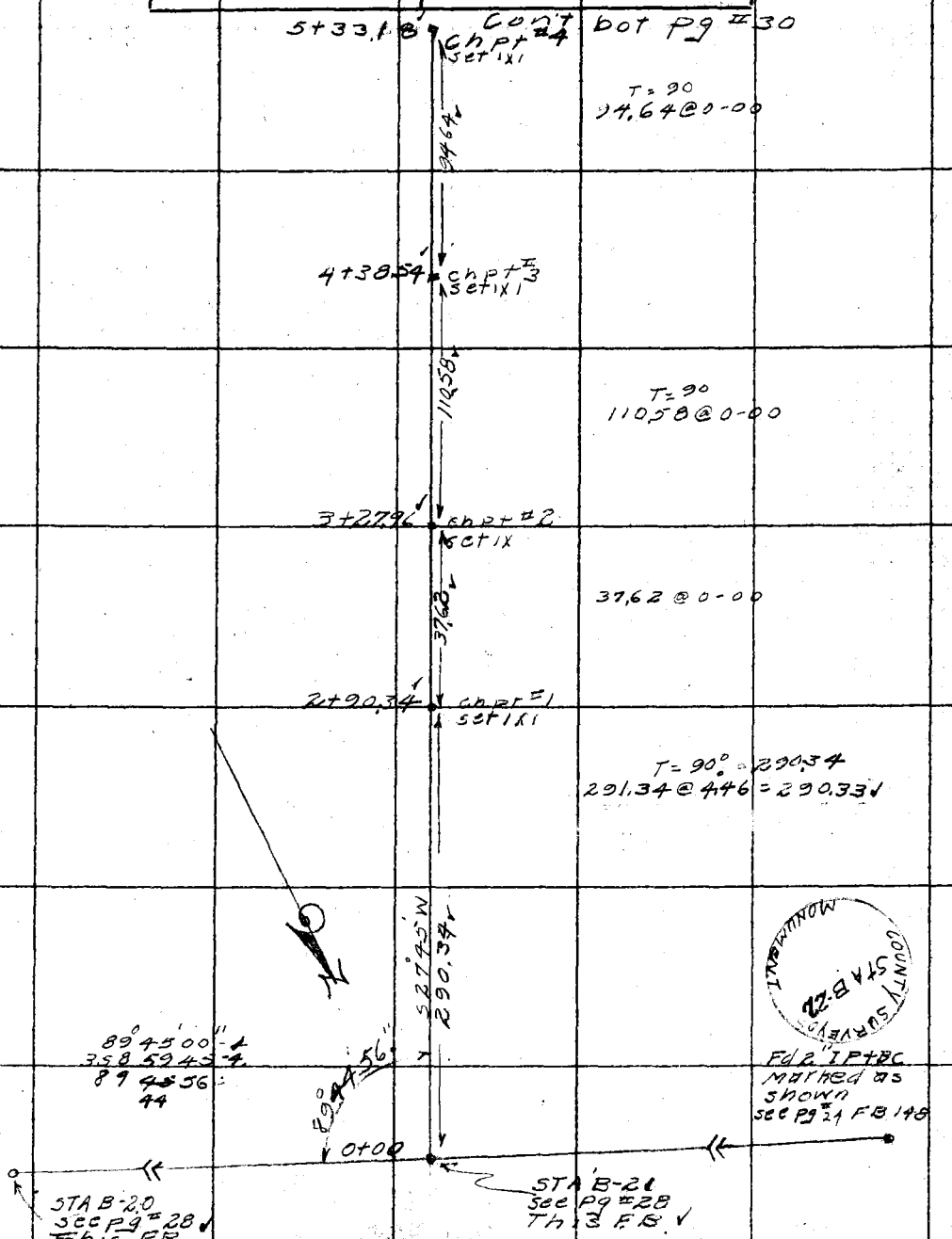
Date _____ Notes by Willey Chief Party RL Willey F.B. 443 Pg 89

Platted by Wood	W. O. No. 310 D. S. O. No.
Date June 1931	Location Big Pines
Map No. 8572-27	Surveyed by RL Willey
Platting C'k'd by	Date July 1430
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.

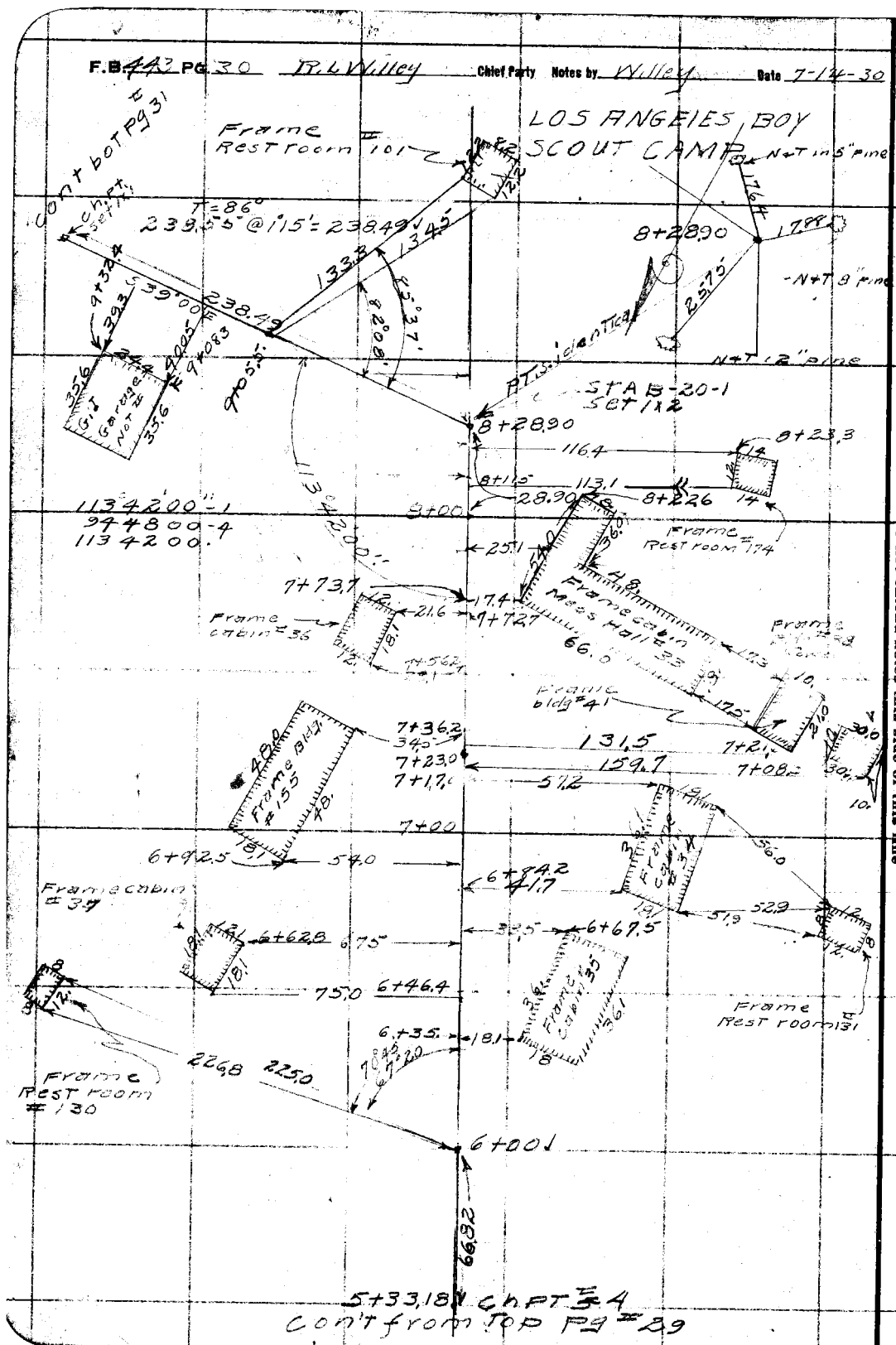
Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR



COUNTY SURVEYOR MONUMENT 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.

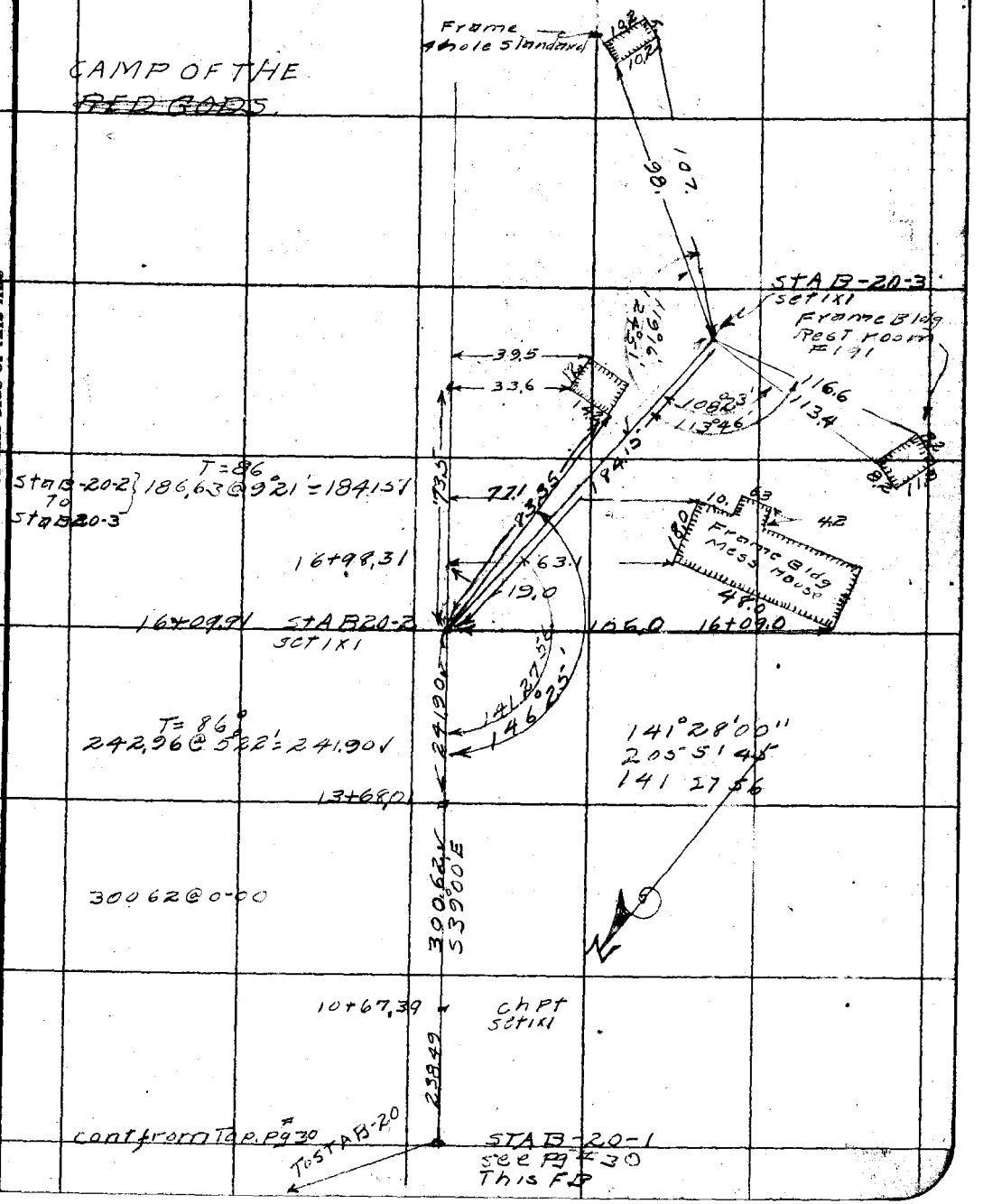
Date _____ Notes by Willey Chief Party R.L. Willey F.B. 443 Pg. 31

Plotted by ~~[illegible]~~ Wood	W. O. No. 510 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 7-1930
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.

RETURN TO LOS ANGELES COUNTY SURVEYOR

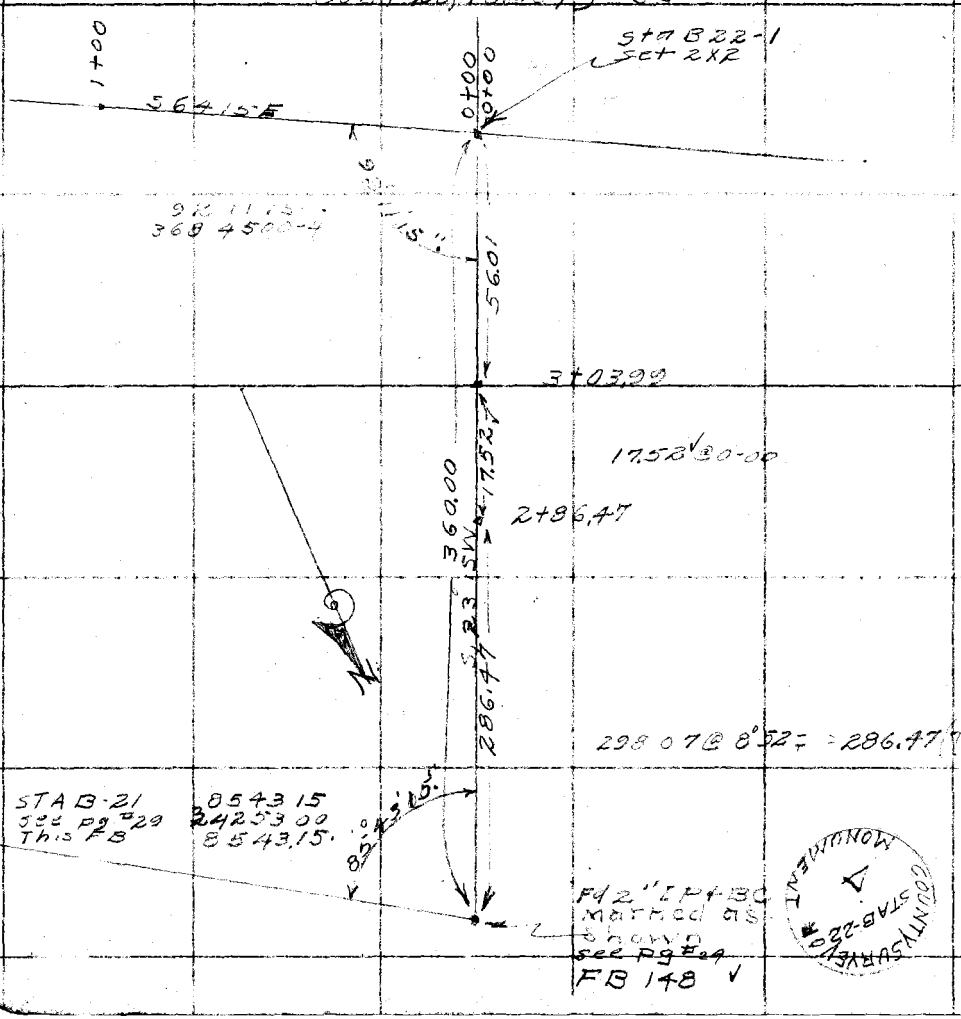
Do not extend notes this side of this line



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

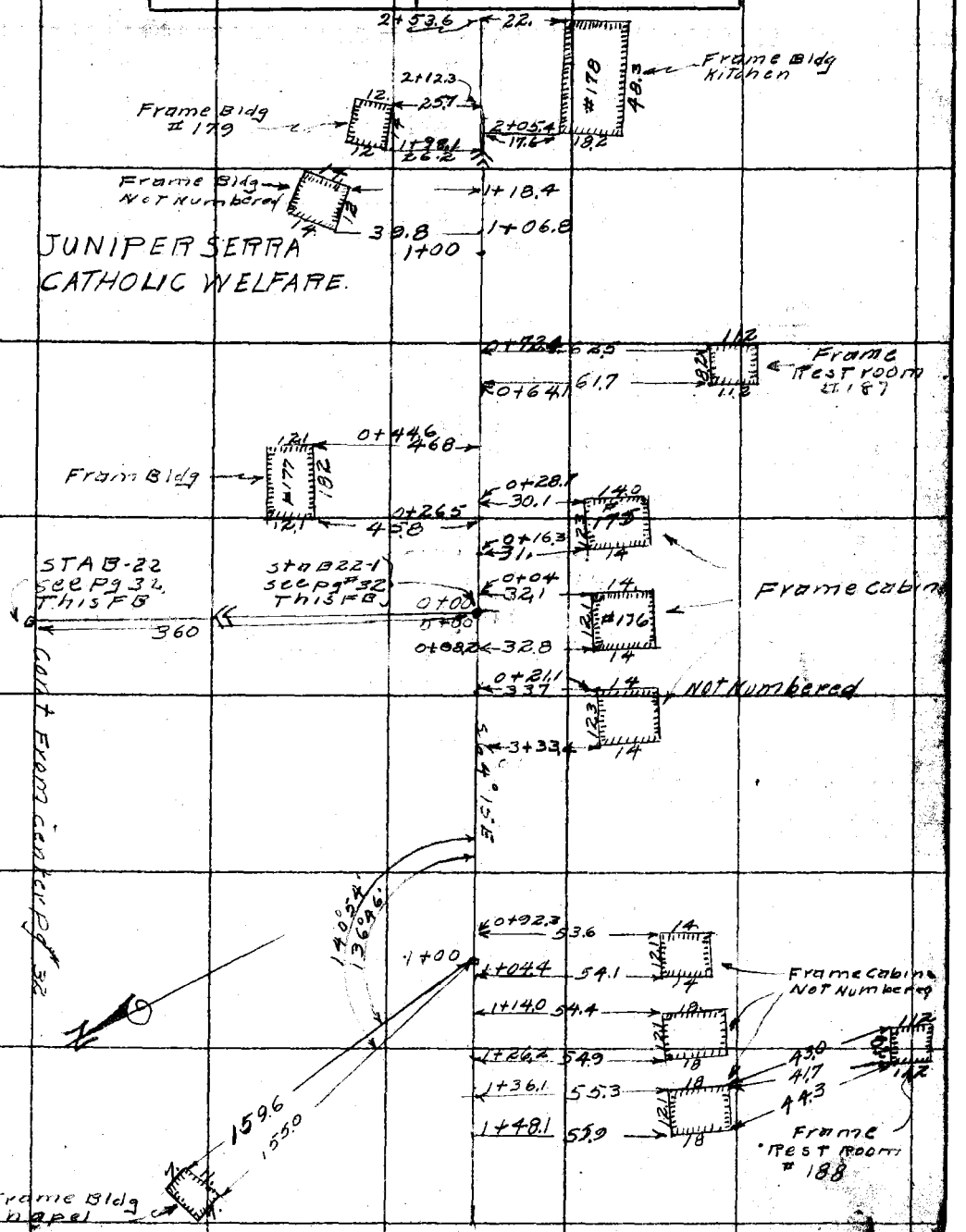
RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

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 Willey Chief Party R. L. Willey F.B. [illegible] Pg. 33

Plotted by Wood	W. O. No. 310 B. 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 15-30
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.

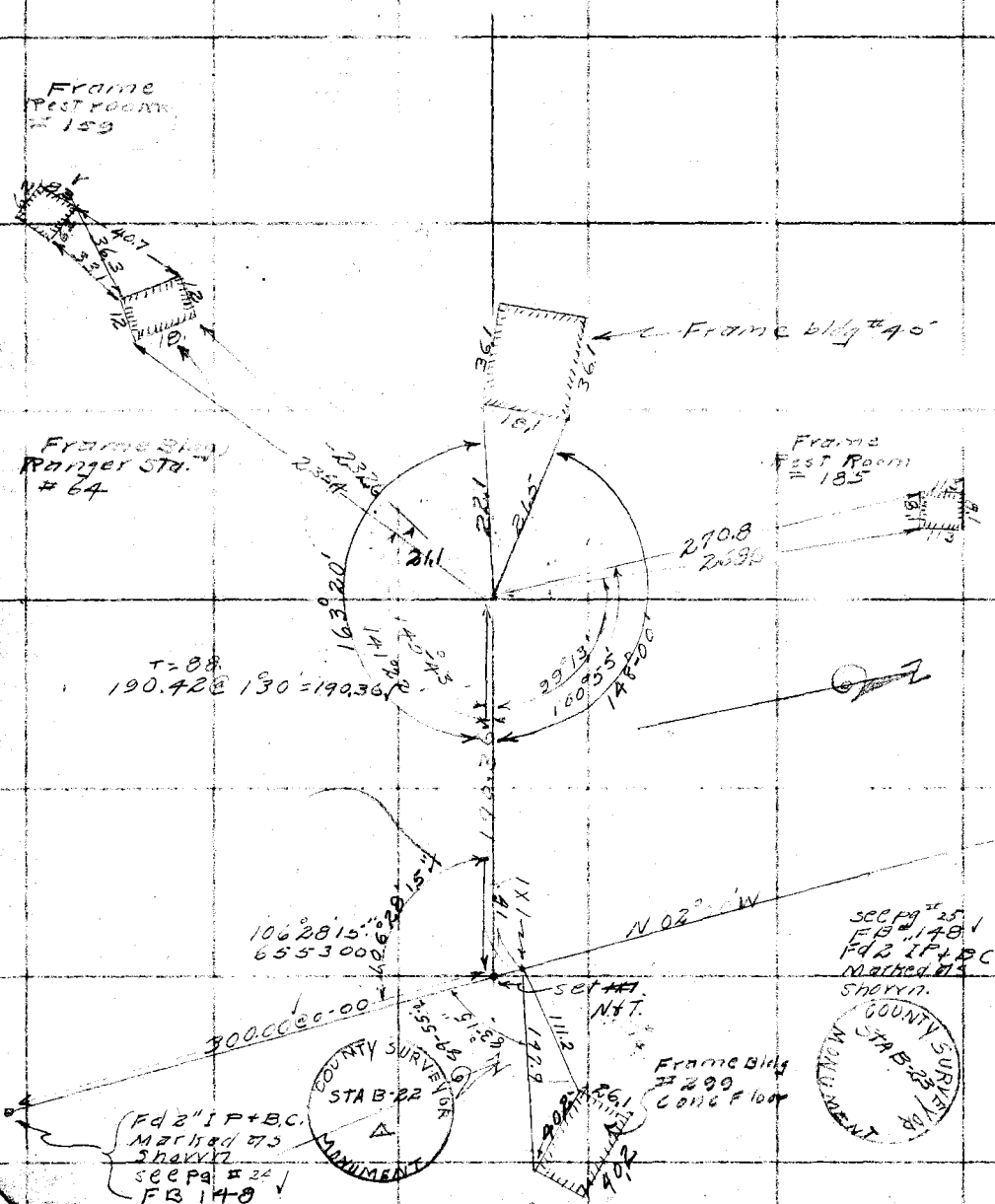
Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

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

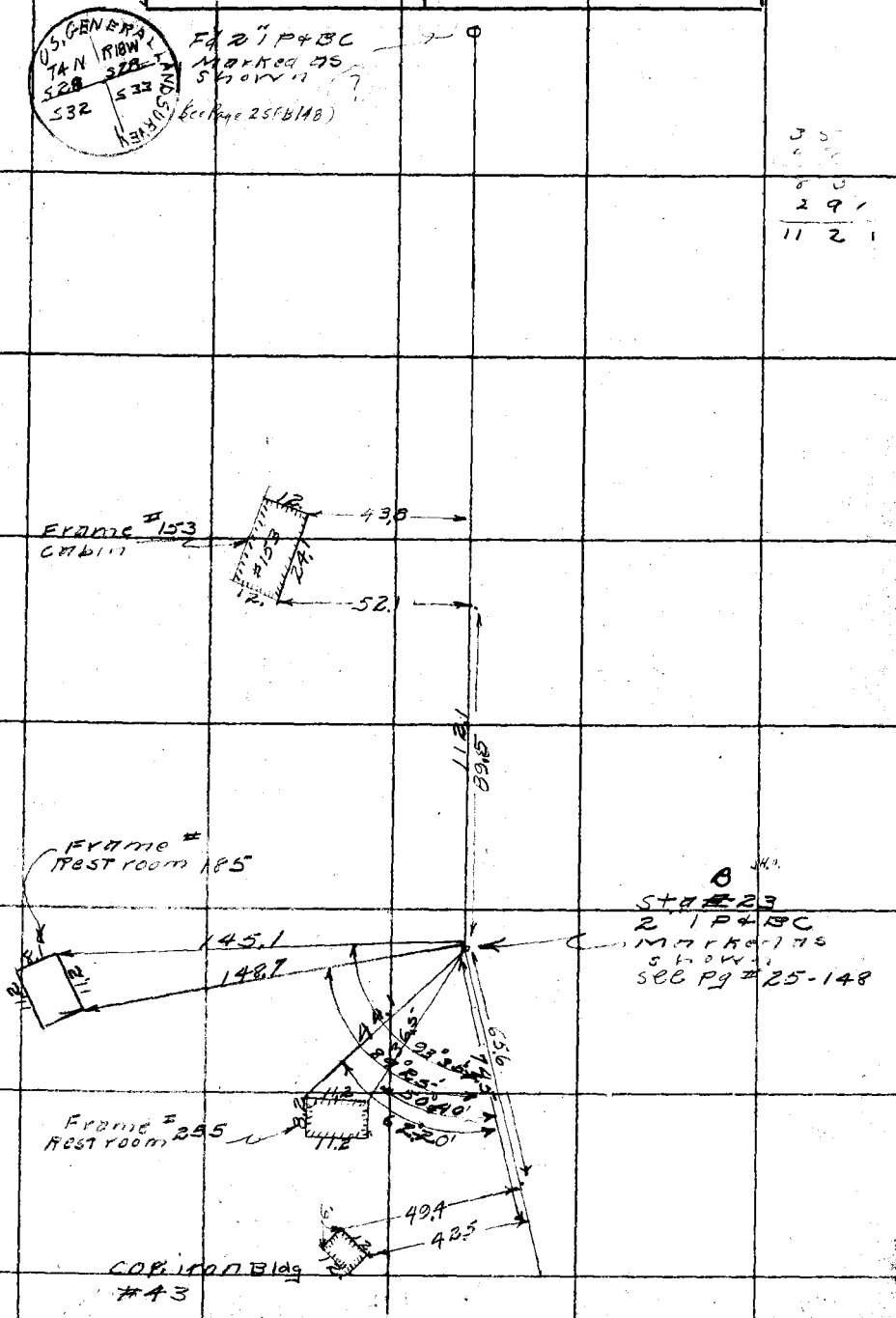
RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

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 Willey Chief Party R. L. Willey F.B. 493 Pg. 35

Plotted by Wood	W. O. No. 310 D. S. O. No.
Date June 1931	Location Big Pines
Map No. B512-27	Surveyed by R. L. Willey
Plotting C'k'd by	Date July 4 [illegible]
Date	Indexed

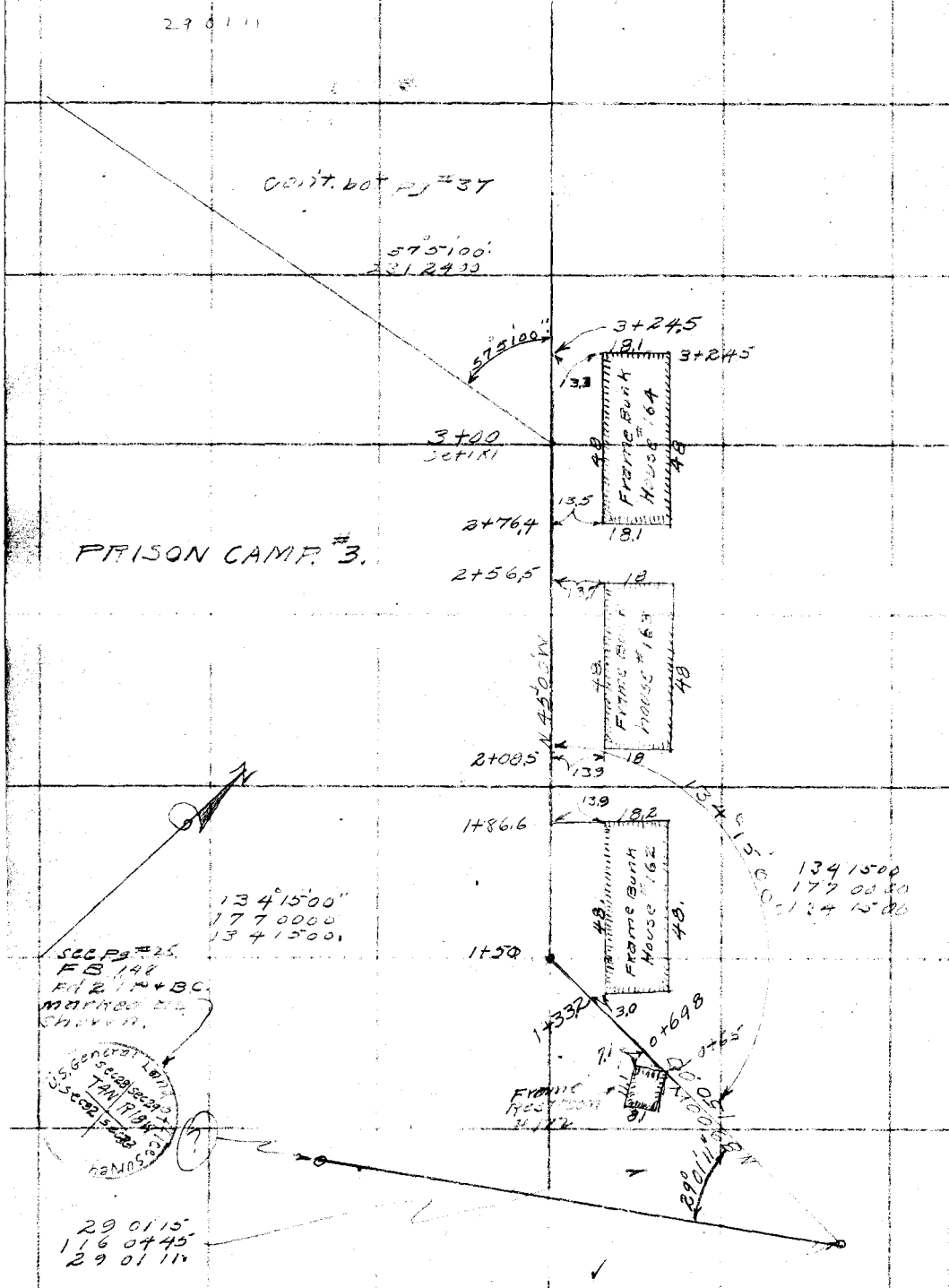


Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 36 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

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

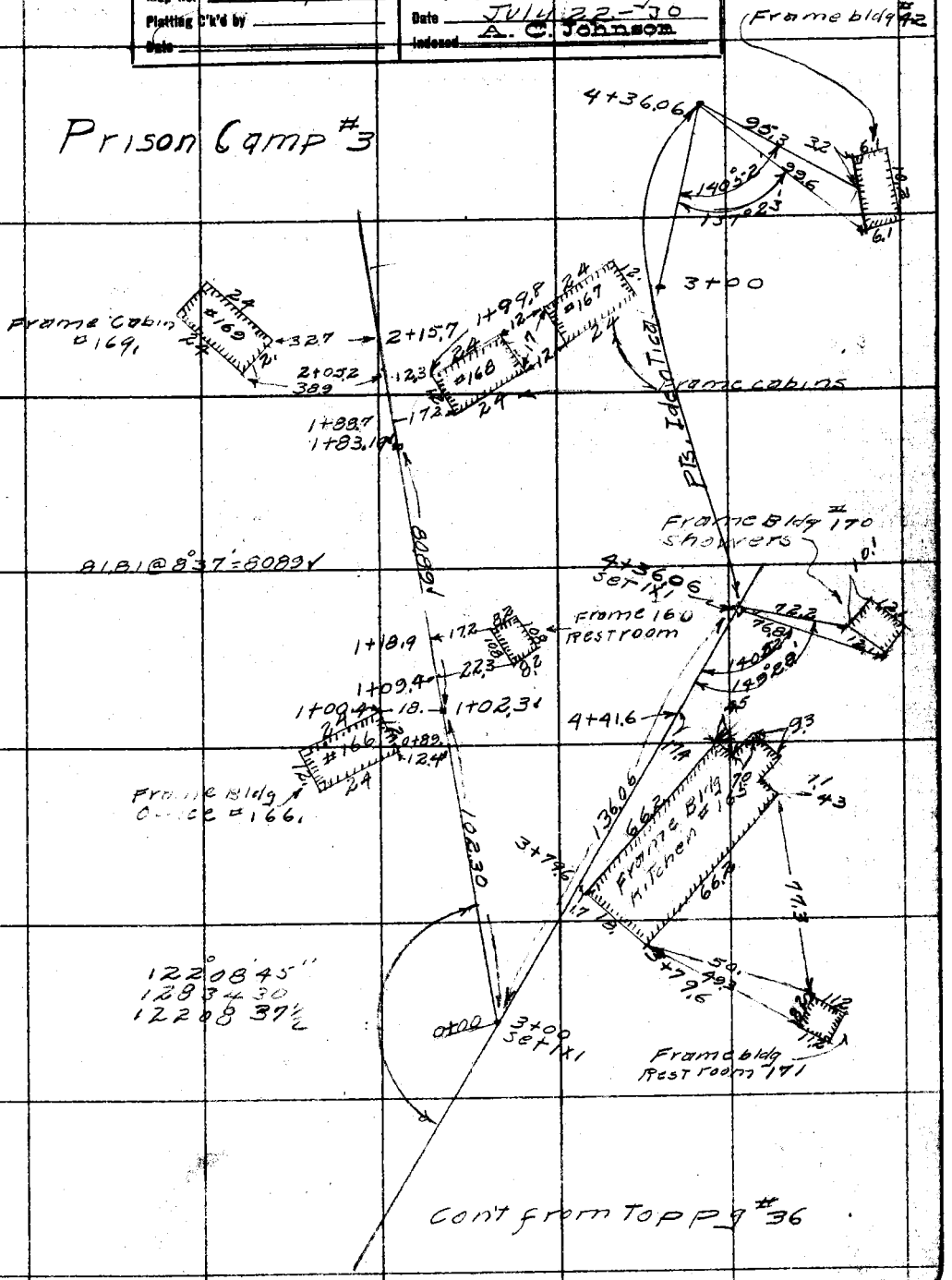
Date _____ Notes by Willey Chief Party R.L. Willey F.B. 743 Pg. 37

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

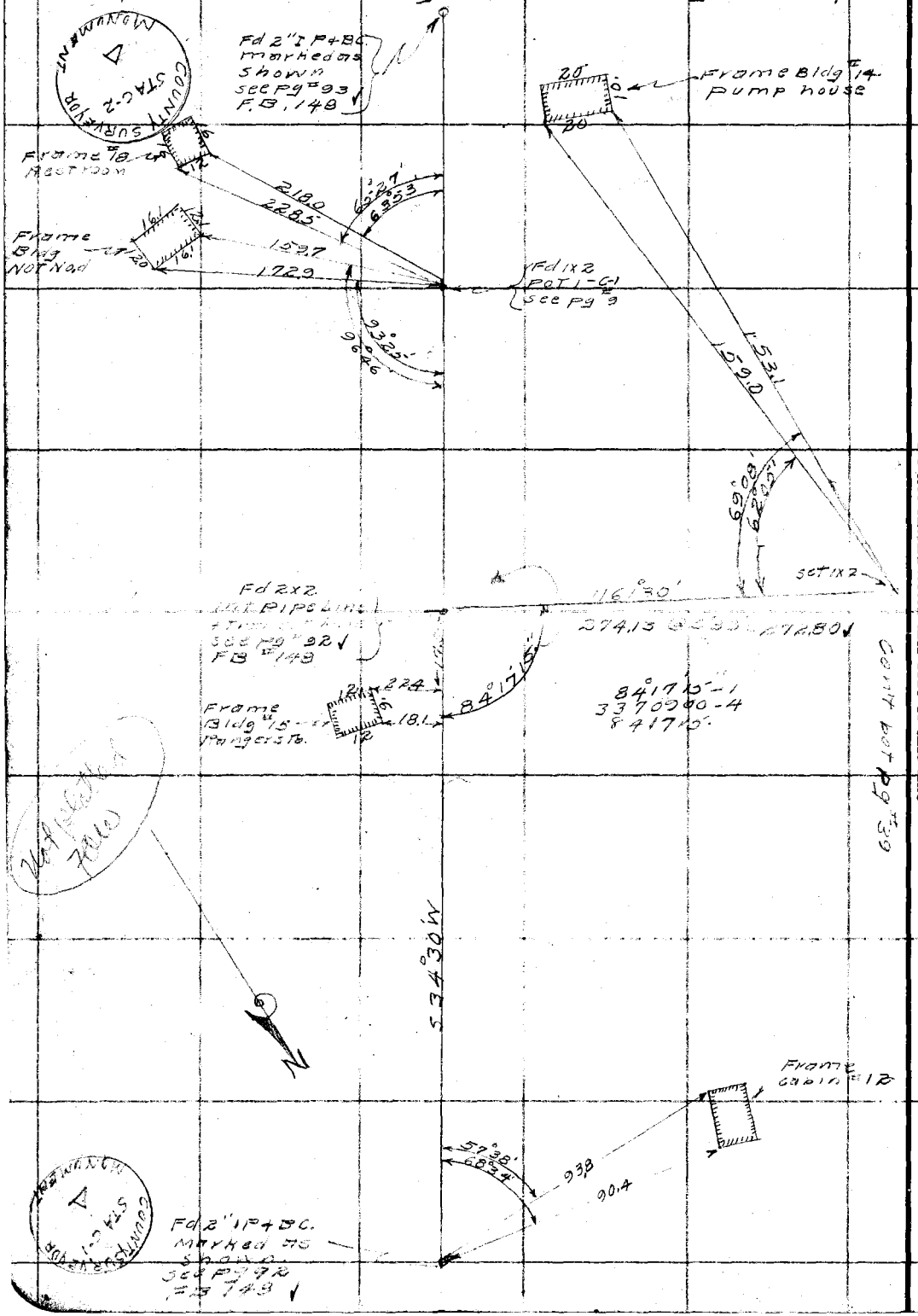
Note: ANY ADDITIONS OR CHANGES OR THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

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

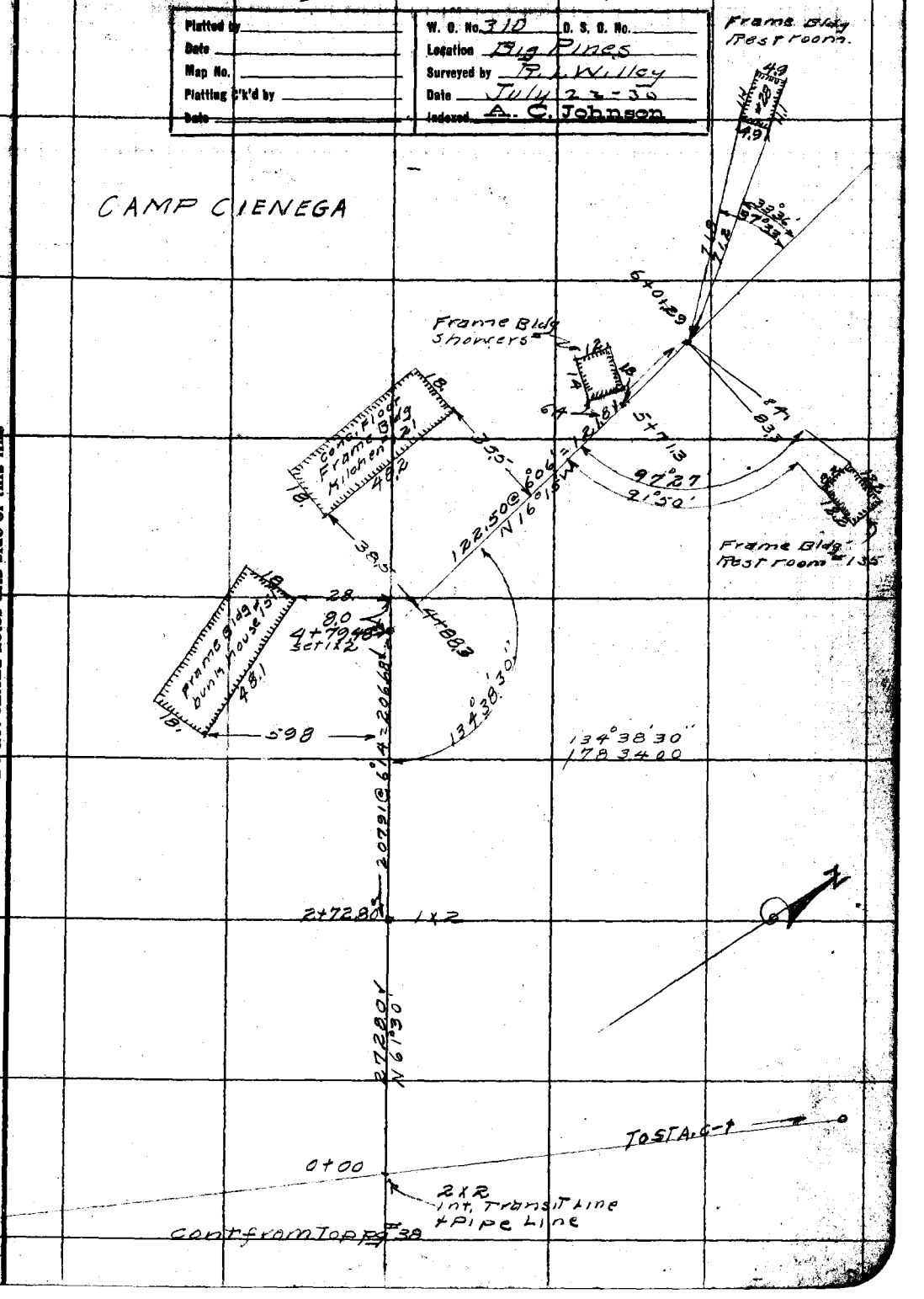


RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

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 R. L. Willey F.B. 443 Pg. 39

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 22-30
Date _____	Indexed A. C. Johnson



Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE ON 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. 40 R. L. Willey Chief Party Notes by Willey Date Oct 24-30

This Random Line was run for The Topography

T=64
258.16 @ 2°43' = 257.77
258.25 @ 3°02' = 257.79

257.75

POT 3
Set 2x2

T=64
152.35 @ 15°19' = 146.94
152.18 @ 15°05' = 146.94
168°42'15"
314 49 00
168 42 15

146.92
N 64°45' W

168°42'15"

POT 2
Set 2x2

T=66°
252.85 @ 9°40' = 249.33
252.96 @ 9°45' = 49.31

POT 1
Set 2x2

T=60
178.47 @ 0°00' = 178.45

178.45
N 53°00' W

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

298.37

49°59'30"

Fd 2" IP+B
Marked as
Shown

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

COUNTY SURVEYOR STA B22 MONUMENT

COUNTY SURVEYOR STA B23 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 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

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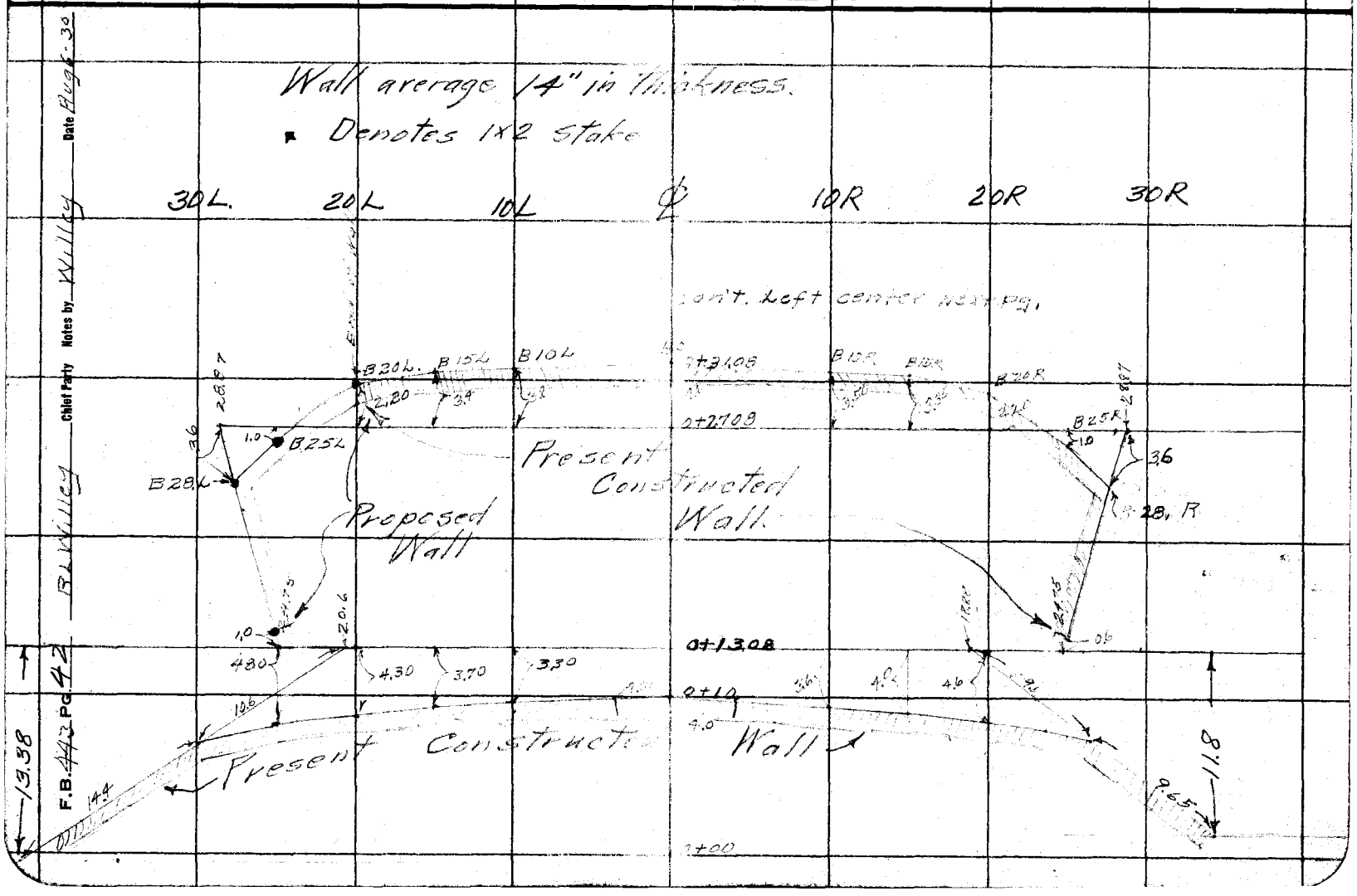
Do not extend notes this side of this line

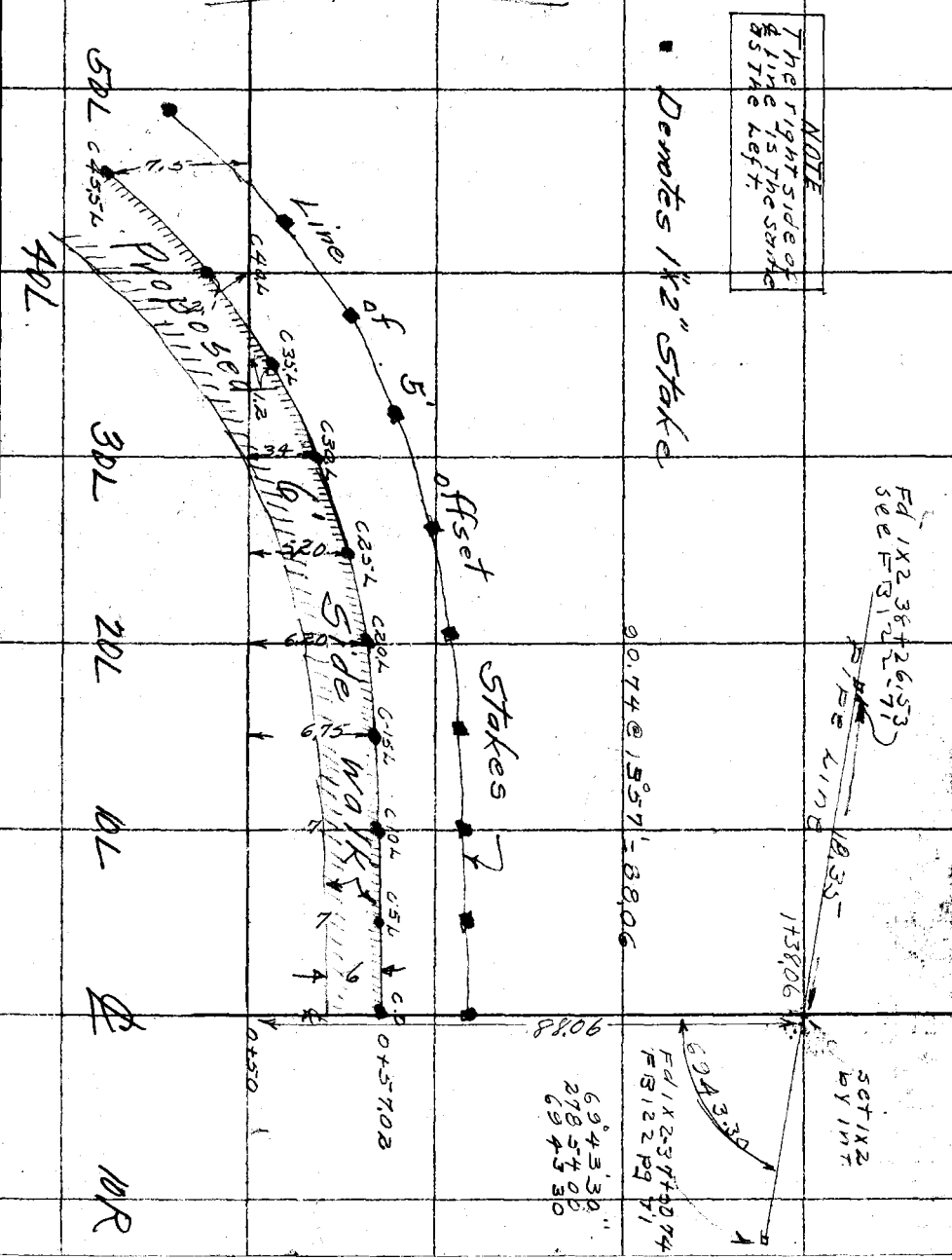


F.B. 443 PG. 42 R.L. Willey Chief Party Notes by Willey Date Aug 6-30

Date _____ Notes by Willey Chief Party R L Willey F.B. 443 Pg. 43

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

See Pg. 45. For Construction.



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

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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

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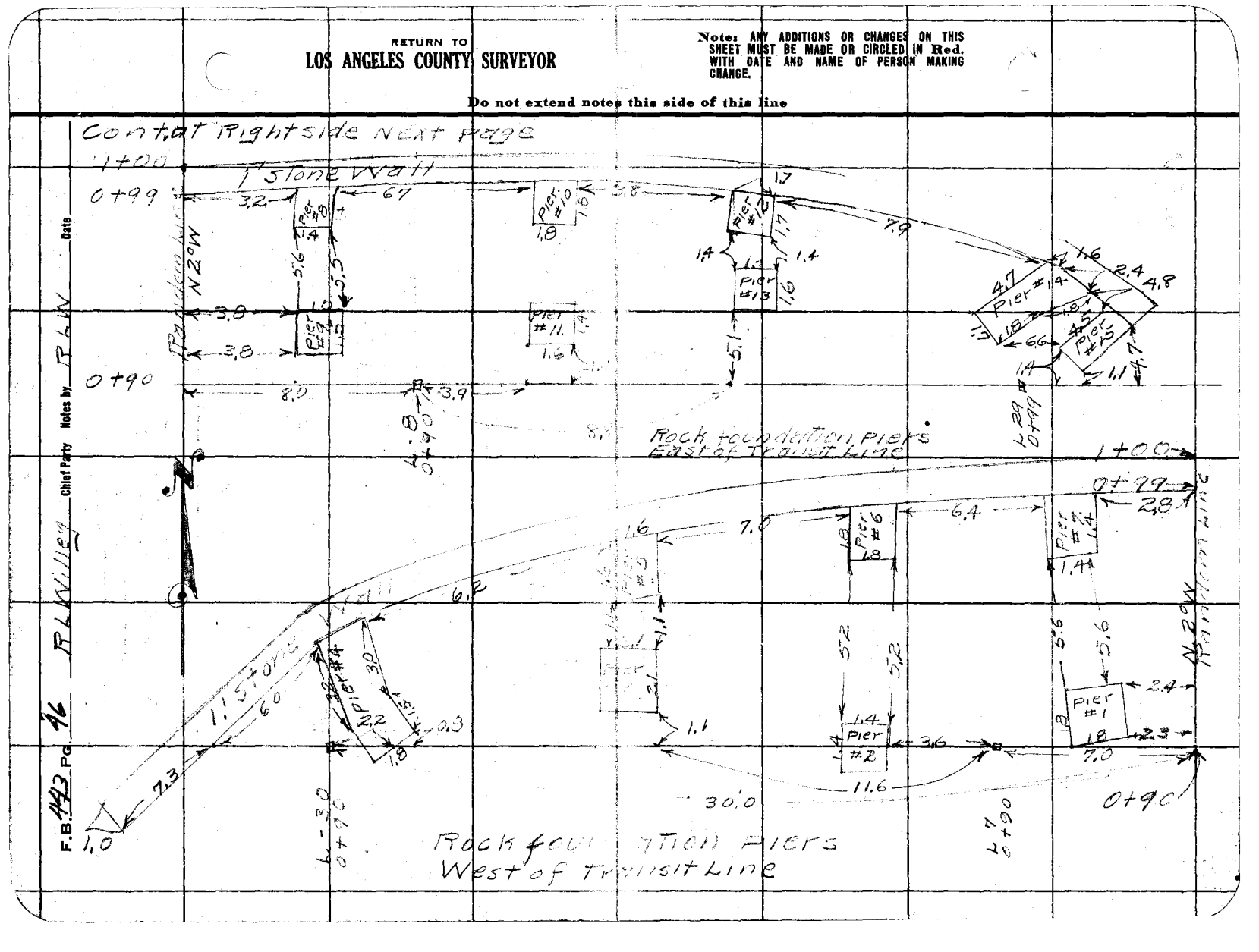
Do not extend notes this side of this line



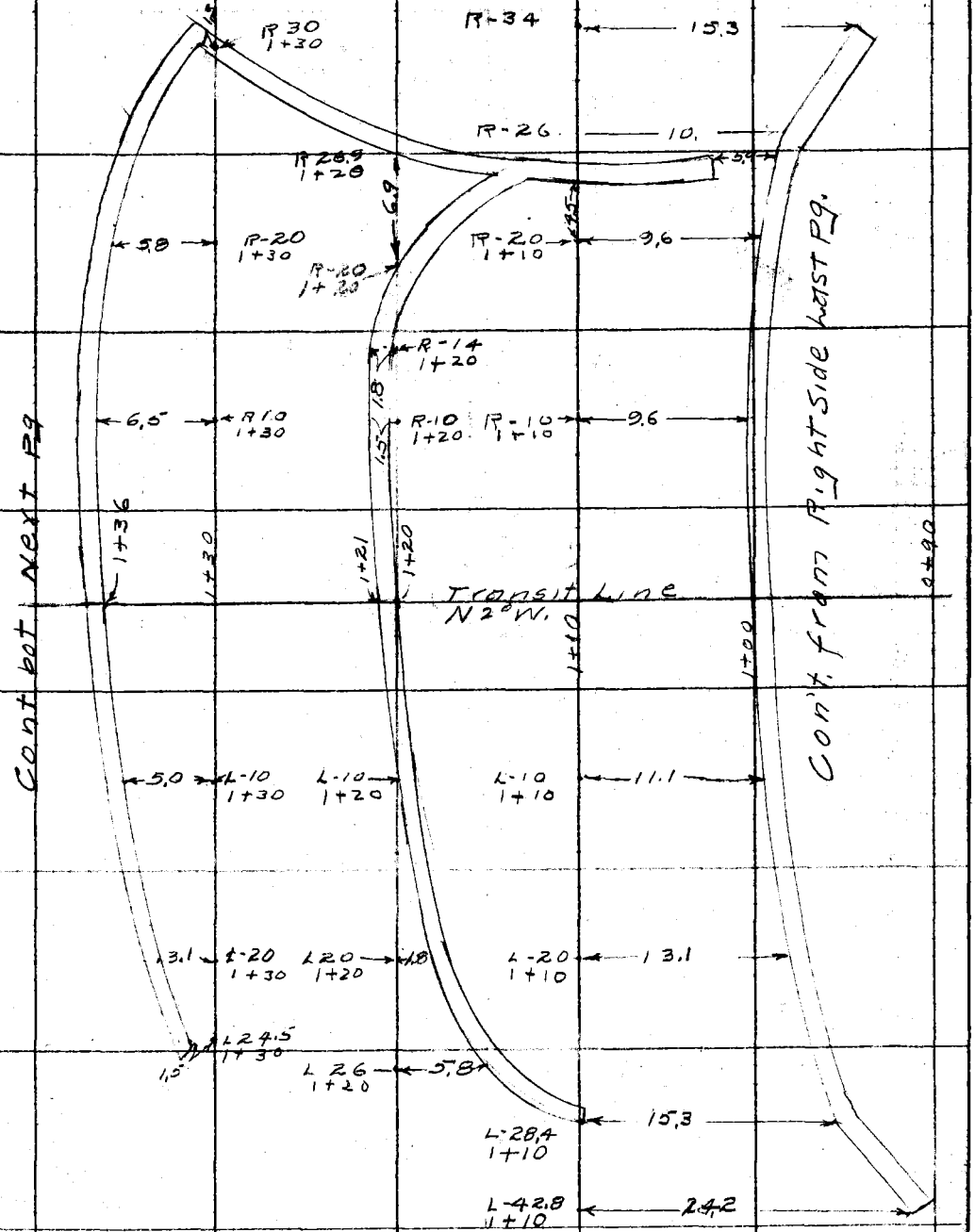
Date _____ Notes by R L Willey Chief Party R L Willey F.B. 443 Pg. 17

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

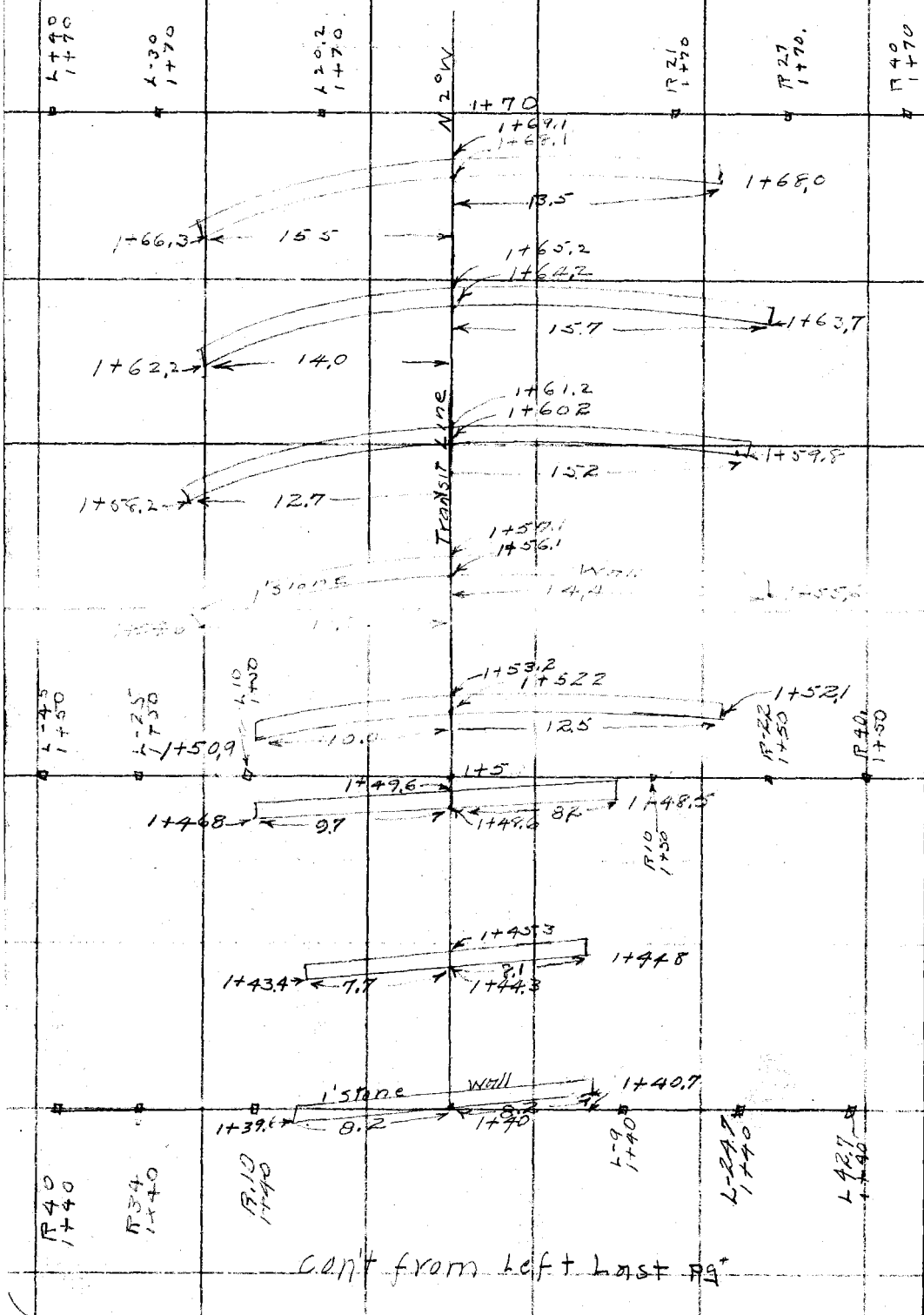
Notes ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 Pg. 48 R L Willey Chief Party Notes by R L Willey Date



Con't from Left Last Pg

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.

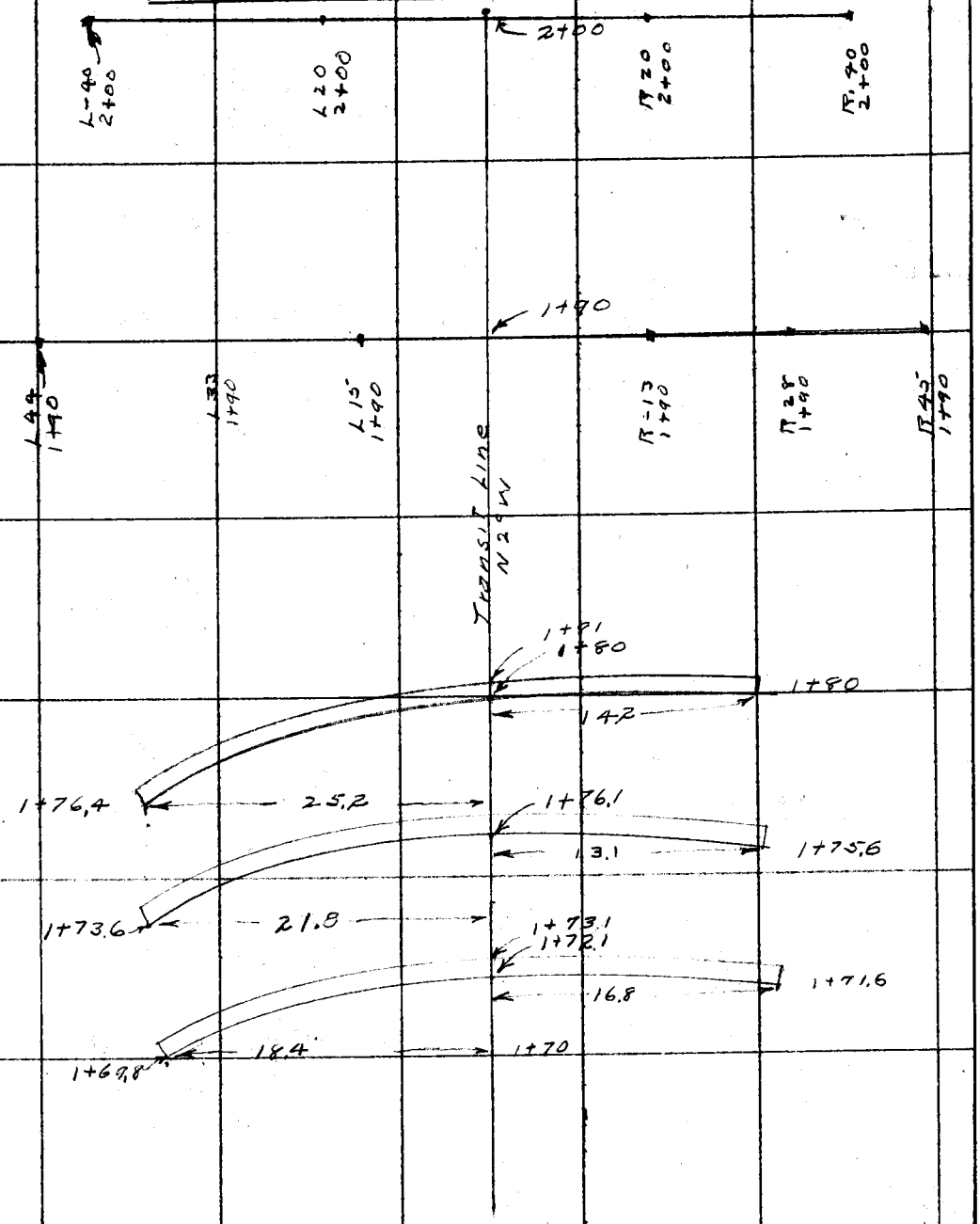
Date _____ Notes by R.L.W. Chief Party R.L.Willey F.B. 443 Pg. 19

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

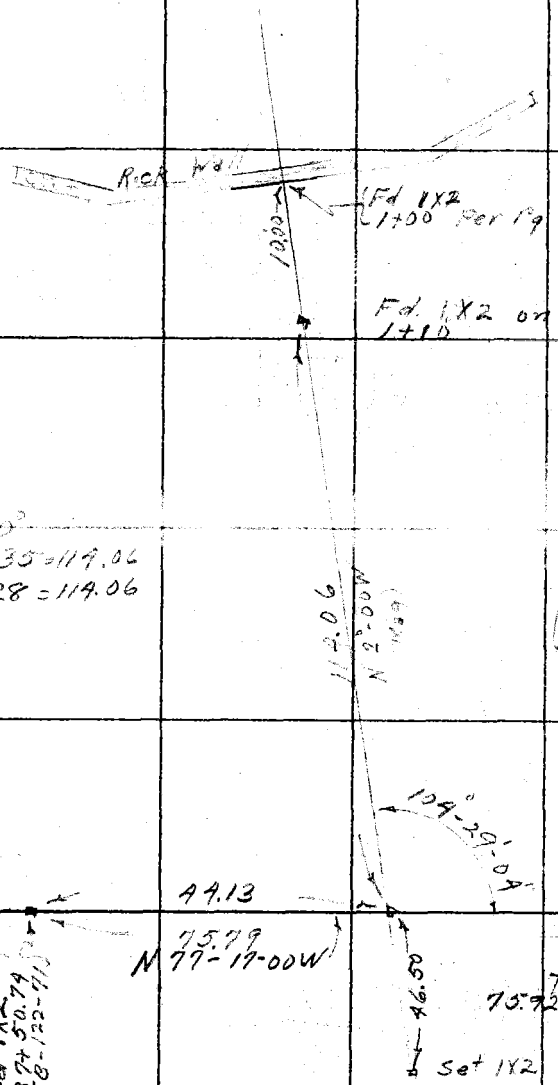
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

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 M Chief Party _____ F.B. 443 PG. 51

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 _____
Date _____	Indexed A. C. Johnson

12-17-30

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

STARTED - July - 15 - 1930 - COMPLETED -

PARTY

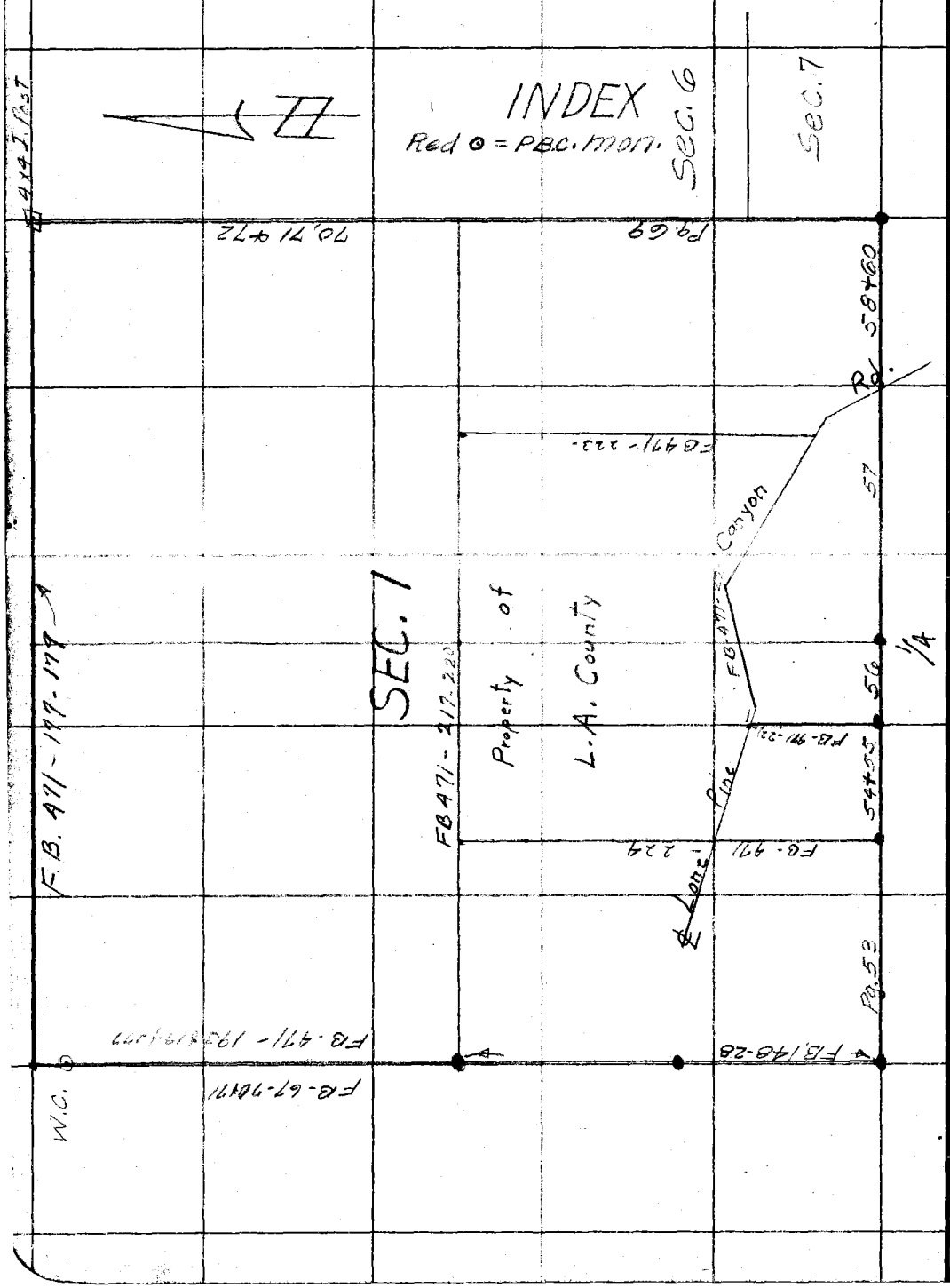
H.F. Graber - Ch.
F.J. McNeal - Ch.
H.B. Rockhold - ⊼
F.H. Baker - ⊼
A. Carrasco - H.C.
K.C. Murray - R.C.
C. H. Morrison - R.C. & H.C.
T.J. Maxwell - R.C.
Philip Schoeller - Ex.

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

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



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

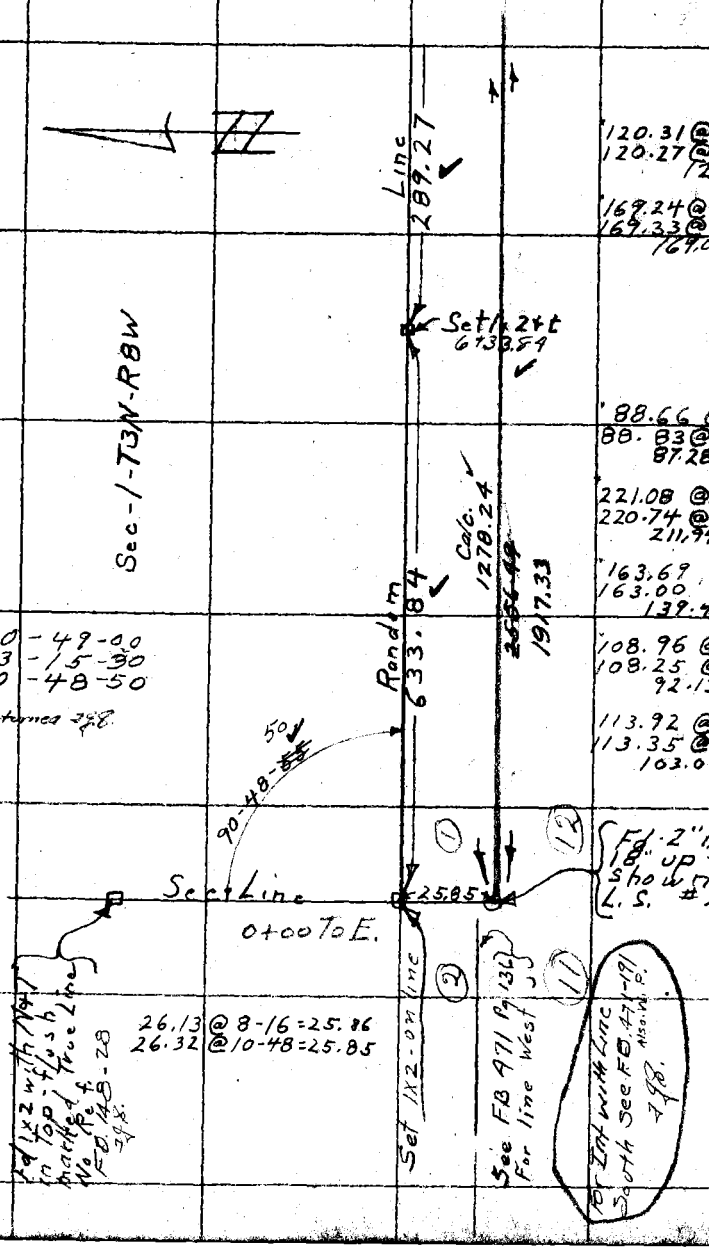
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by M Chief Party _____ F.B. 443 Pg. 53

Tape = 84°

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

To Bot. Pg. 54



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 @ 80° = 169.08 - nail

88.66 @ 10-07 = 87.28
88.83 @ 10-41 = 87.29
87.28 @ 80° = 87.28 - 1x2

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 = 139.45
139.44 @ 82° = 139.44 - nail

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

113.92 @ 25-13 = 103.06
113.35 @ 24-35 = 103.08
103.06 @ 80° = 103.06 - nail

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

COUNTY SURVEYORS T3N R8W 2 1 11 12 MONUMENT

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

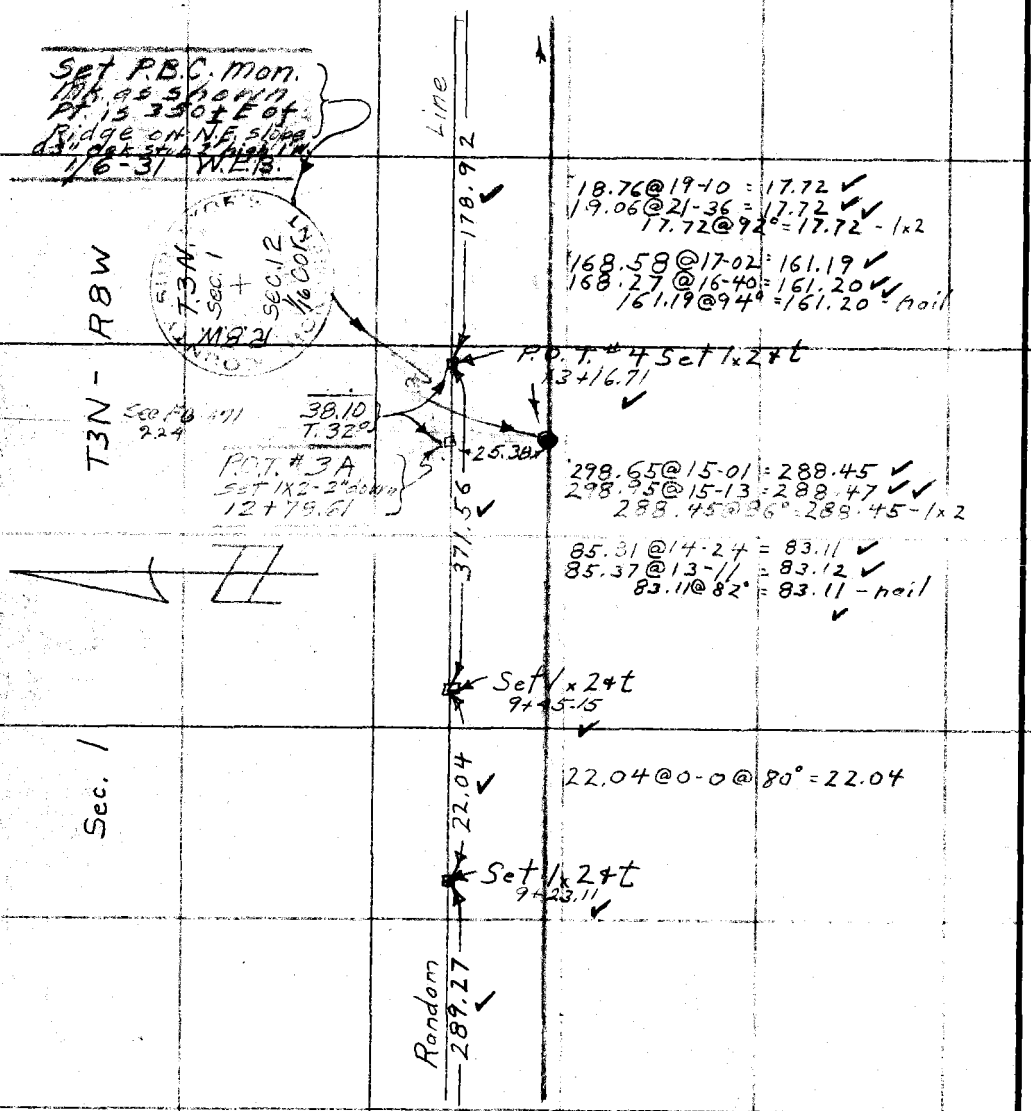
Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

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

Tape = 84°

To Bot Pg - 55



From Top Pg - 53

RETURN TO LOS ANGELES COUNTY SURVEYOR

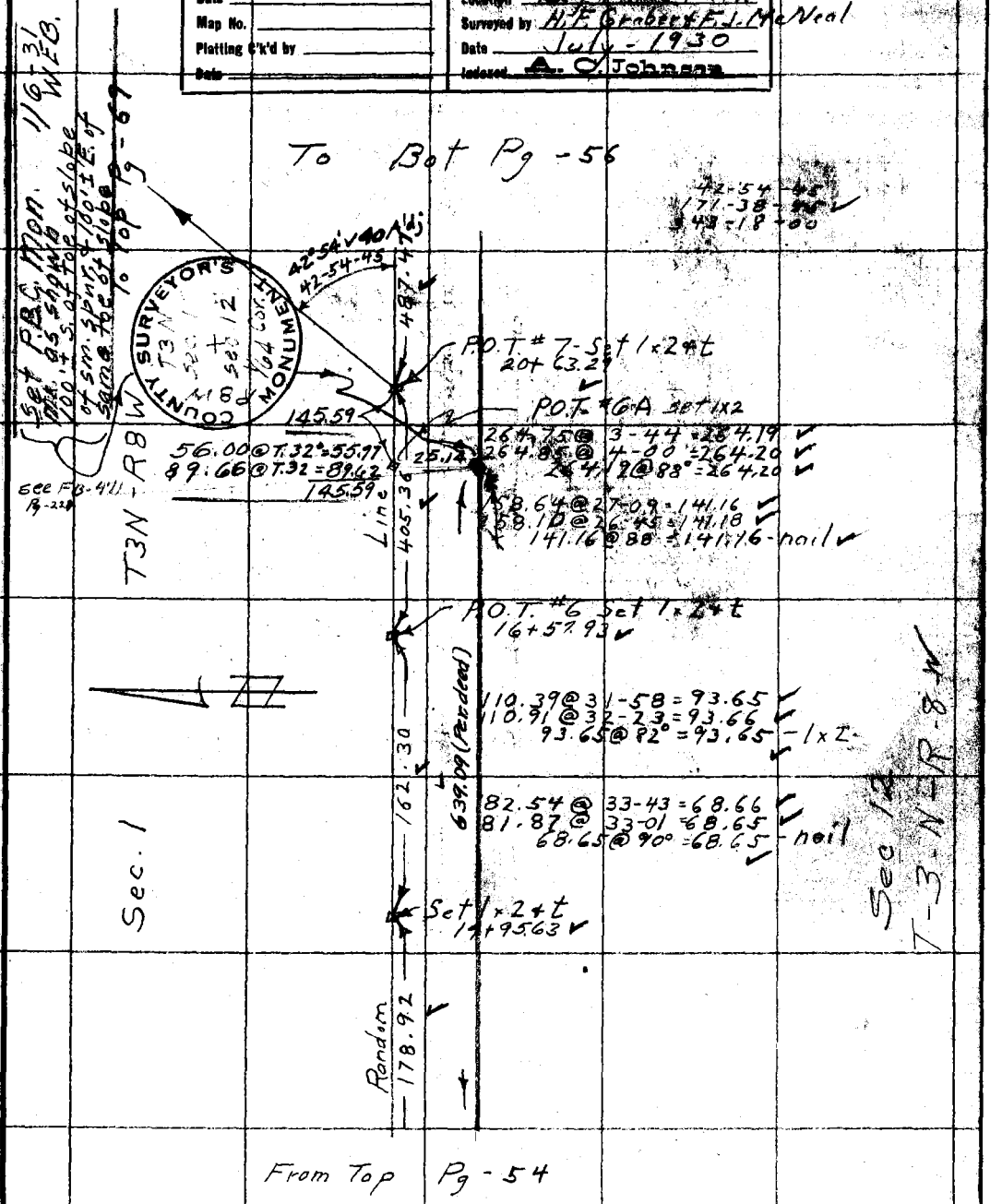
Do not extend notes this side of this line

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. [illegible] Pg. 55

Tape - 84°

Platted by	W. O. No. 310 D. S. O. No.
Date	Location Big Pines Park
Map No.	Surveyed by H. F. Graber & F. J. McNeal
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

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 @ 80° = 210.78 - 1x2

Fd. Granite Rock in rod. around this 2" I.P. - with 1/4 mk. on side Rk. is 10"x14"x22" I replace this pipe with - P.B.C. mon. mk. as shown V6-31 W.E.B.

Cor. Come in [illegible] Set pot. of mon. in rocks.

Fd 2" I.P. in mound of Rocks - 18" up no tack 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

COUNTY SURVEYOR'S MONUMENT
T3N
R8W
Sec 1
Sec 12
1/4 Cor.

179.35 @ 4-45 = 178.73
179.44 @ 5-06 = 178.73
178.73 @ 82° = 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

Random 487.47

Ties to Cor. Sec. 1

R.P. set N&T. in base of clump of 20 - 6" willows

Transit line

Set 1x2 2' long in sprays

38.87

24.90

11.18

Fd. spk & T. in 6" willow old blaze

C.S. Mon. Cor.

16.38

R.P. set N&T. on 8" willow near ground in W. end of large clump

P.O.T. # 8

From Top Pg-55

RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

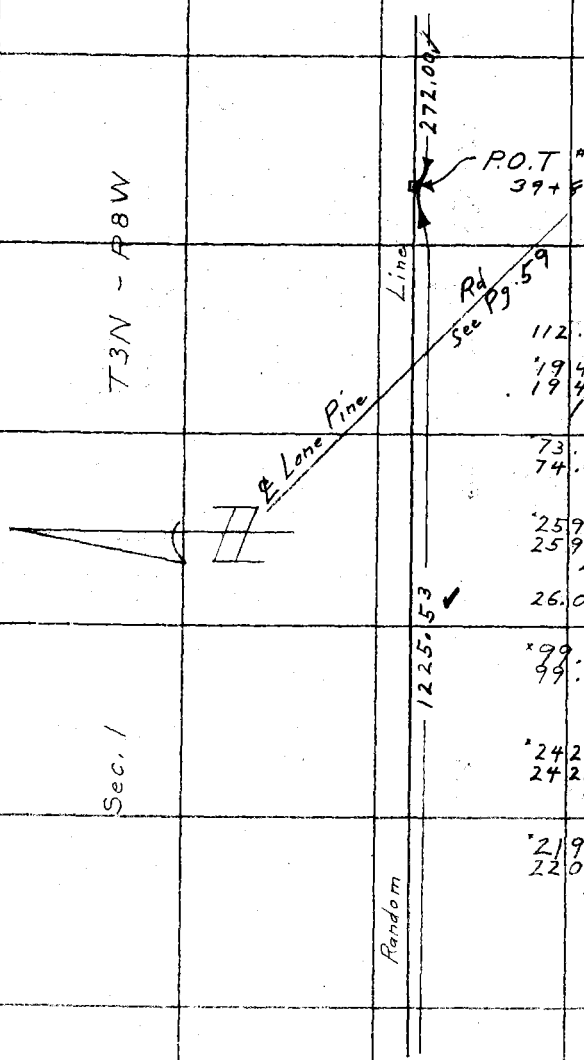
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

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

Tape = 84°

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

To Bot. Pg. - 58



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

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. 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

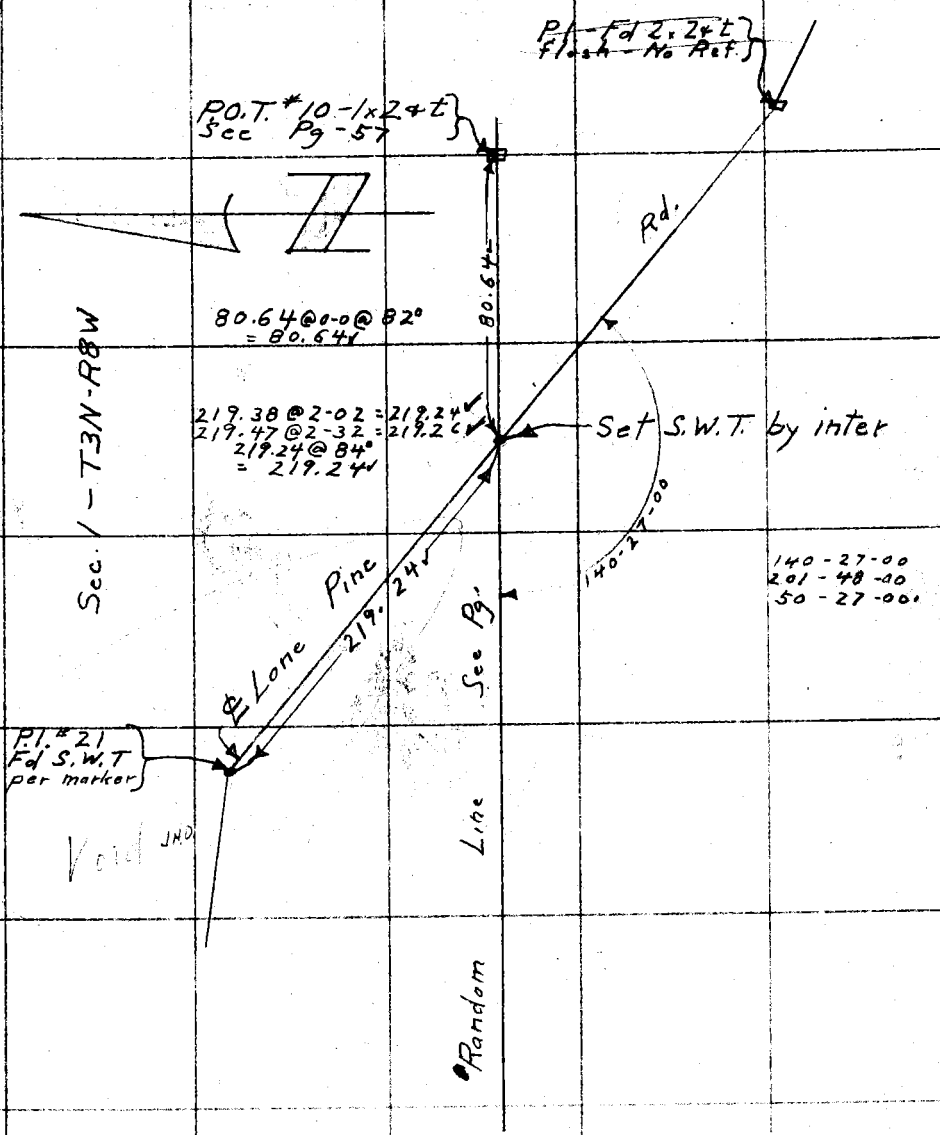
RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

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 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. 60 ______ 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.

Date _____ Notes by M Chief Party _____ F.B. 443 Pg. 61

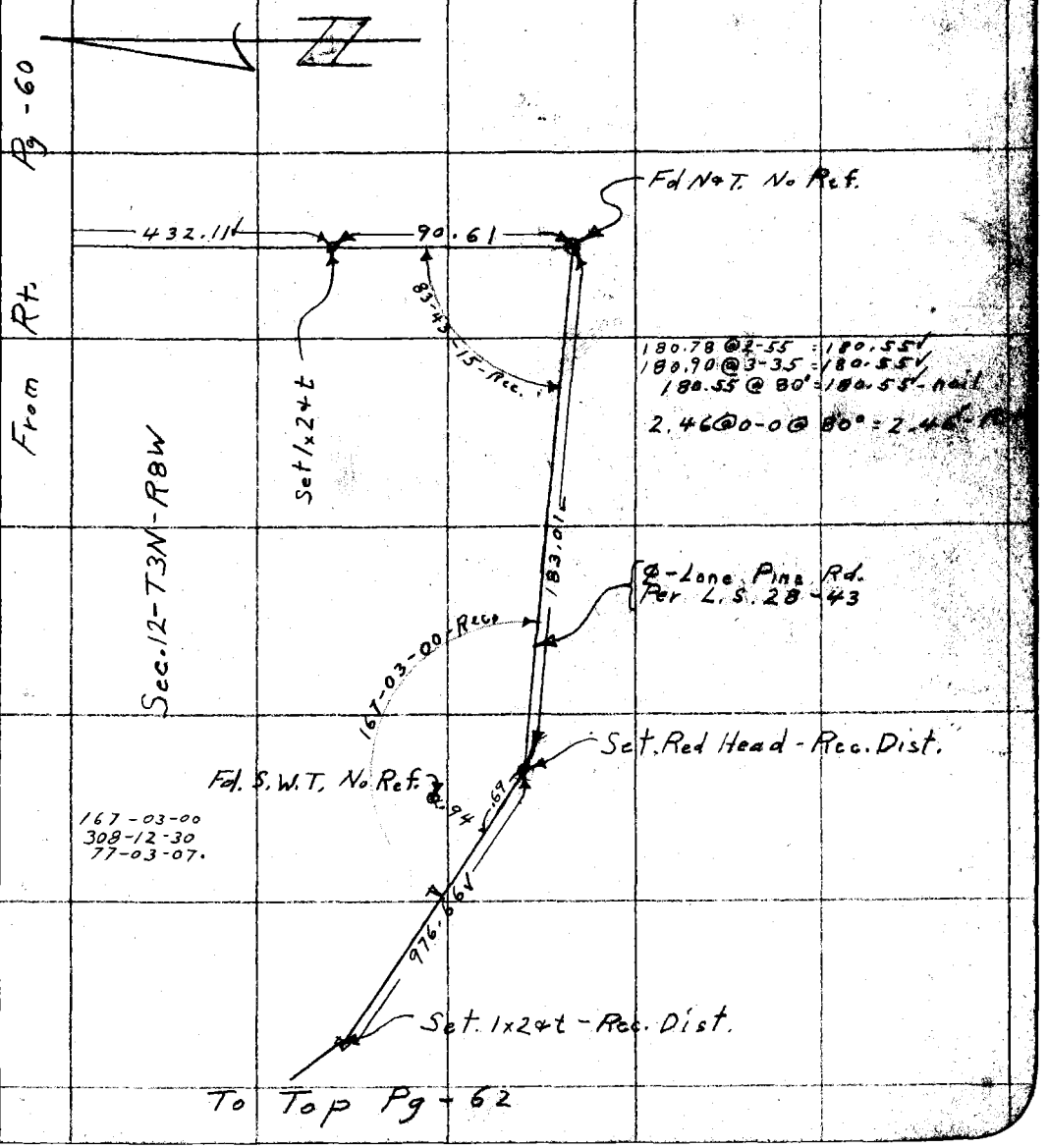
Platted by	W. O. No. 310 O. S. O. No.
Date	Location Big Pines Park
Map No.	Surveyed by F. J. McNeal
Platting C'k'd by	Date July - 1930
Date	Indexed A. C. Johns

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 = 286.83
286.80 @ 84° = 286.80 - 1x2

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



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

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

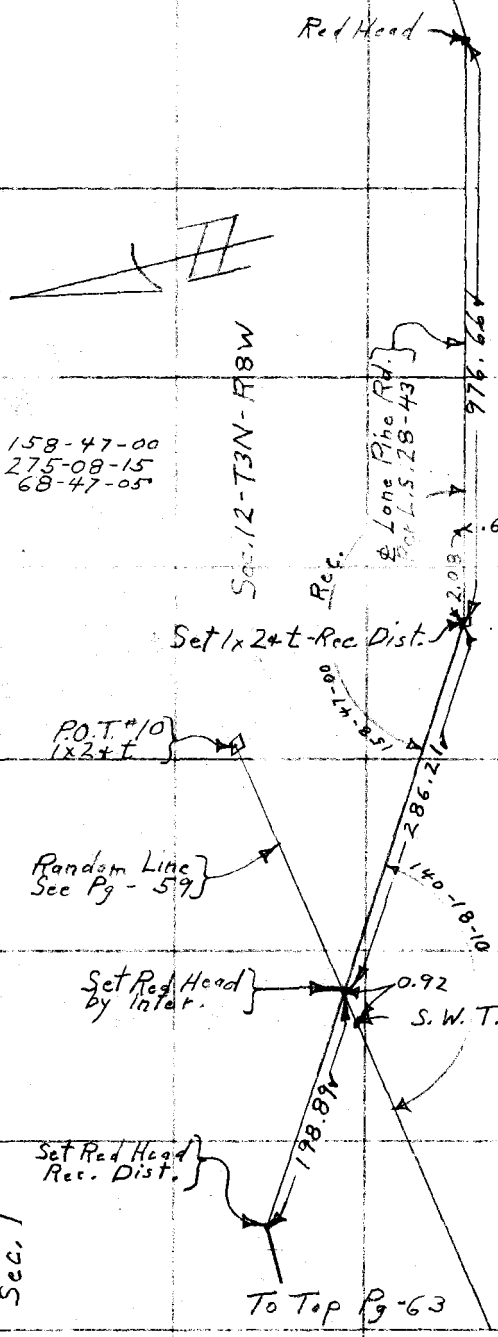
Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 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

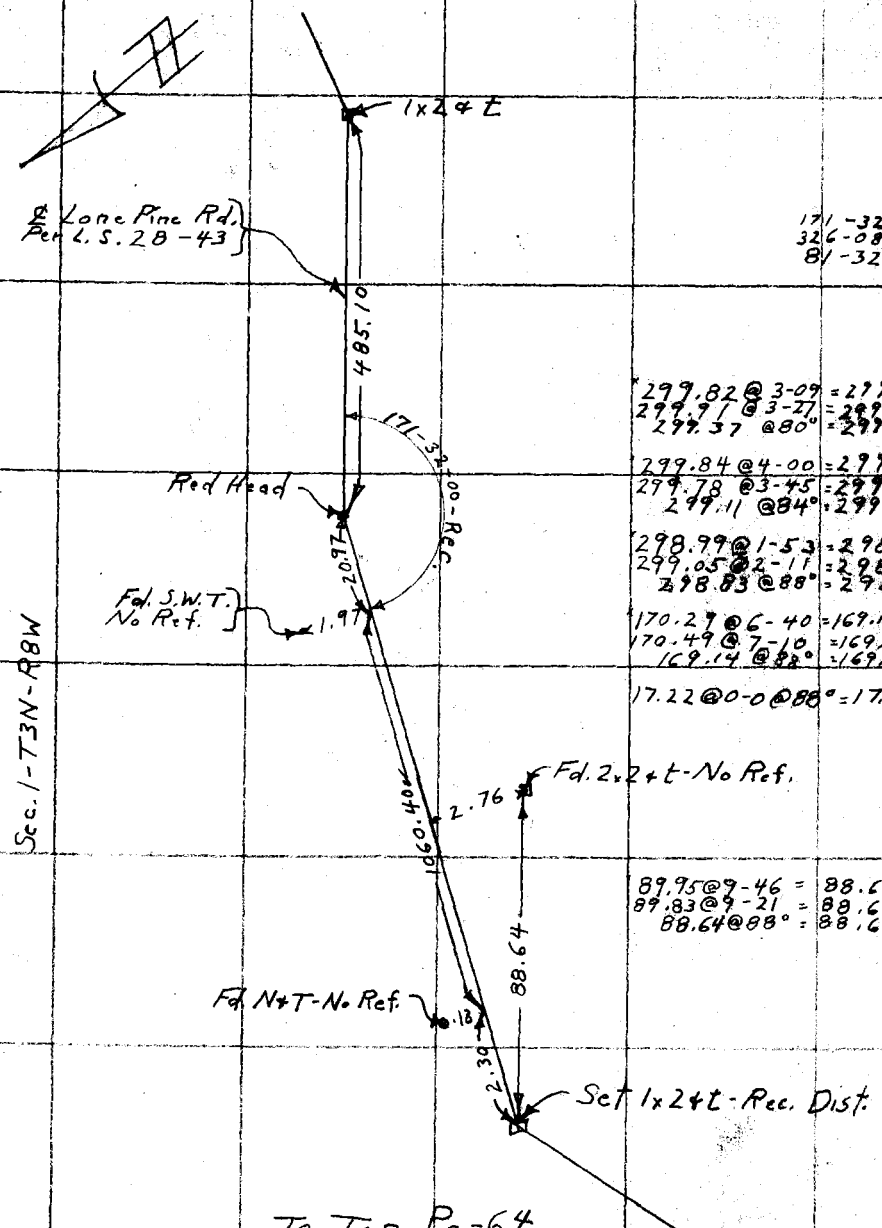
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Notes by M Chief Party F.B. 443 Pg. 63

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

Tape = 84

From Bot. Pg - 62



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

299.82 @ 3-09 = 299.37
299.91 @ 3-27 = 299.37
299.37 @ 80° = 299.36 & P.M.

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

298.99 @ 1-53 = 298.83
299.05 @ 2-11 = 298.83
298.83 @ 88° = 298.8 4 - nail

170.29 @ 6-40 = 169.14
170.49 @ 7-10 = 169.16
169.14 @ 88° = 169.14 N&T

17.22 @ 0-0 @ 88° = 17.22 - 1x2

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

To Top Pg.-64

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

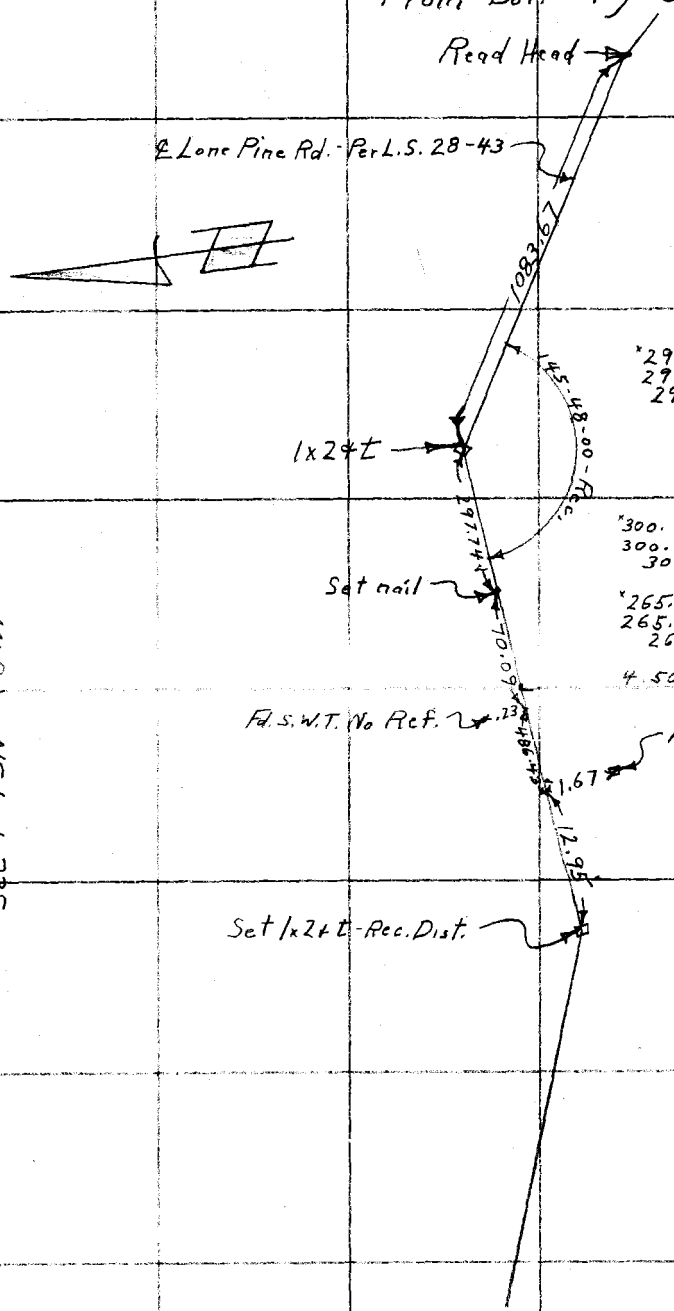
Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR

F.B. 443 PG. 64 Chief Party Notes by M Date

From Bot. Pg-63

Tape = 84°



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

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

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

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

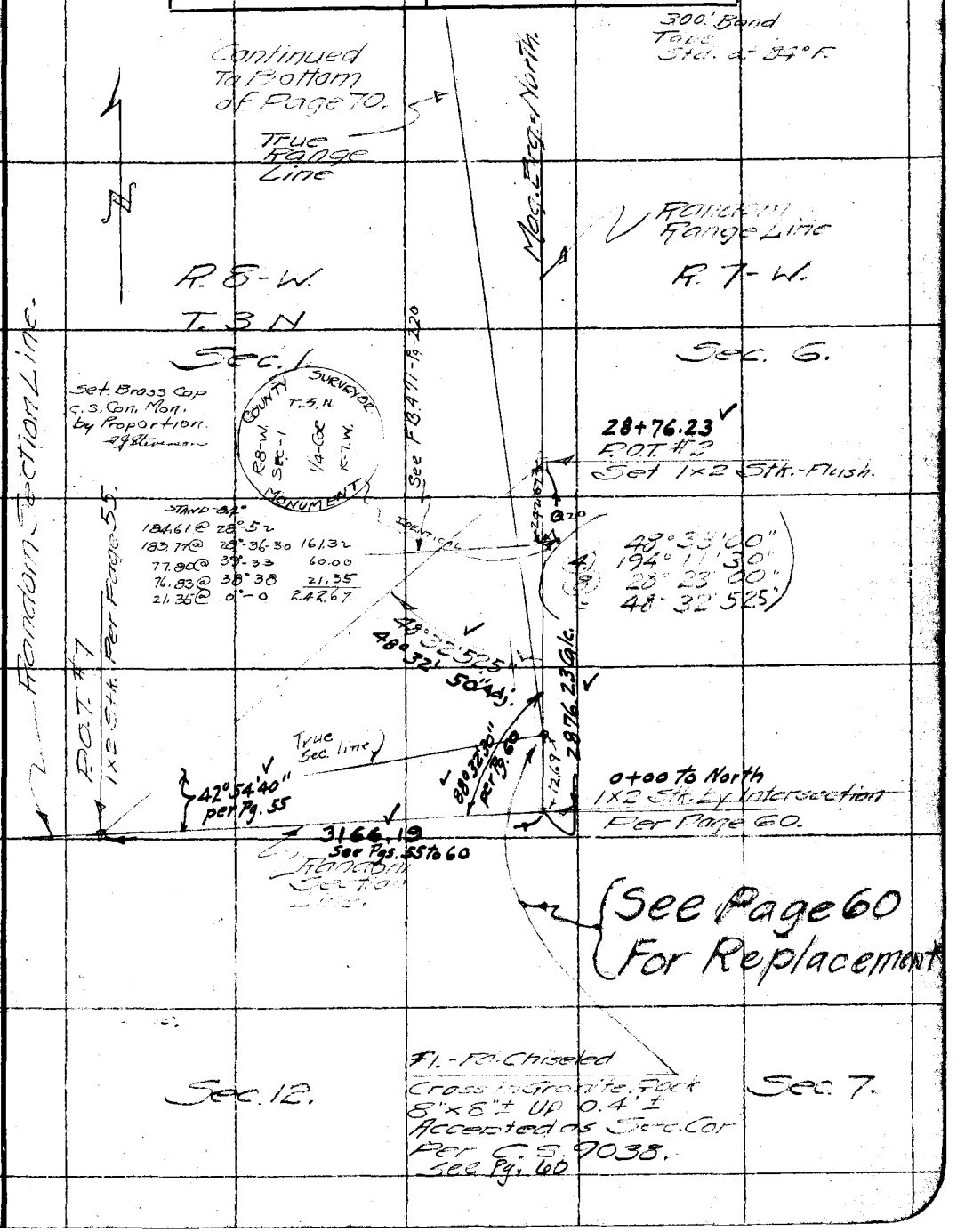
Do not extend notes this side of this line

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 A. C. Johnson

Brackett.
Baker.
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

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

Continued To Bottom of Page 71.

Sec. 6
R. 7 W.

True Range Line.

Mag. Brg. = North.

36+61.05
~~34+61.35~~
#6 - P.O.T.
Set 1x3 Stk. Flush.

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

88.30 @ 2°09' = 88.24
@ T. = 78°

35+72.81
~~[illegible]~~
#5 Chaining Point
Set 10 d. Nail.
Rechained 3/11-31 - W.E.B. .34
297.73 @ 2-42-T.54 = 297.40
297.77
297.34

N

32+75.47
#4 Chaining Point
Set 10 d. Nail

99.58 @ 2°19' = 99.50
@ T. = 76° = 99.49

31+75.98
#3 - Chaining Point
Set 10 d. Nail.

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

28+76.23
P.O.T. #2
Set 1x2 Stk
Per Page 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

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

Date 7-23-30 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

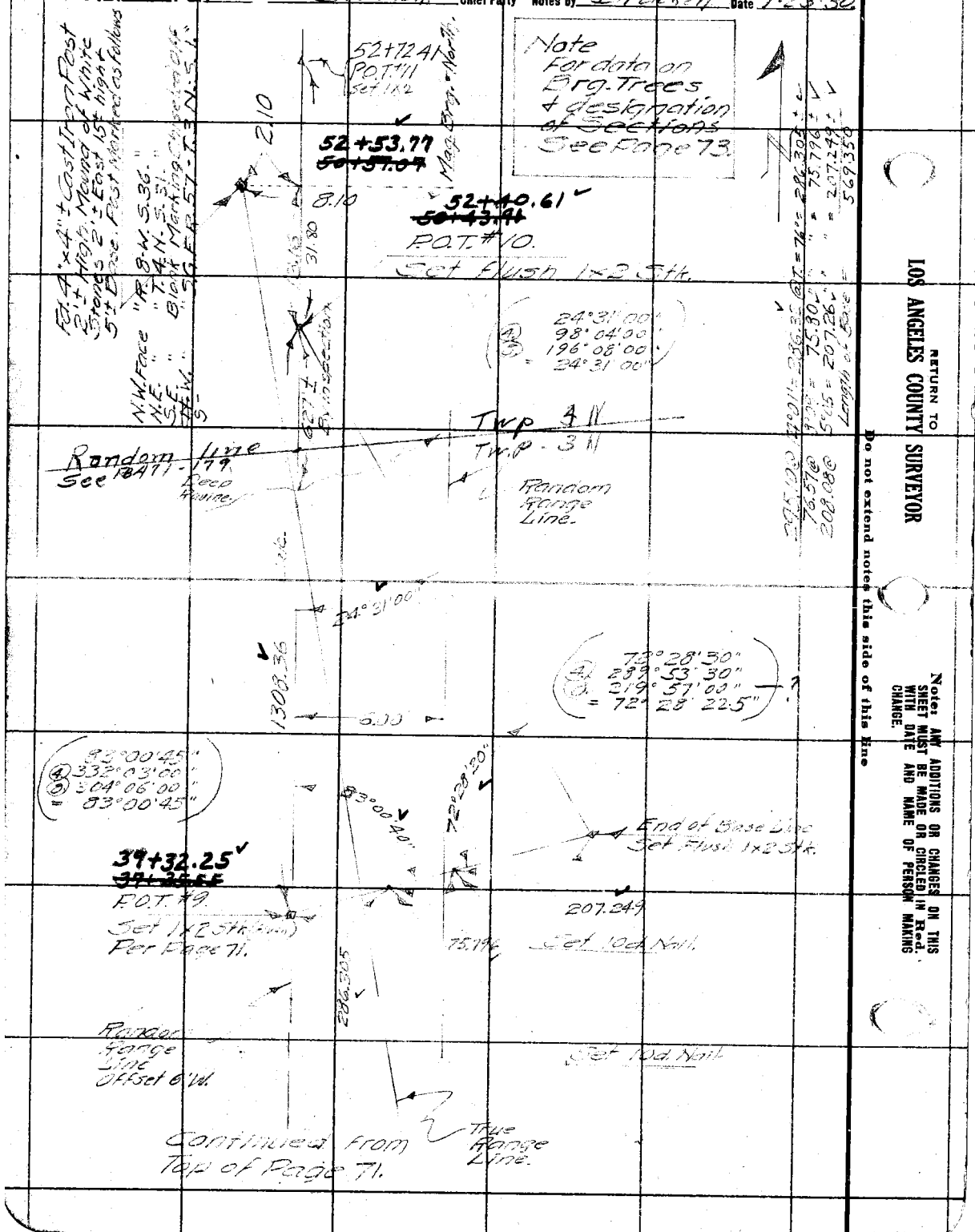
Sec. 6.
R. 7 W.

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



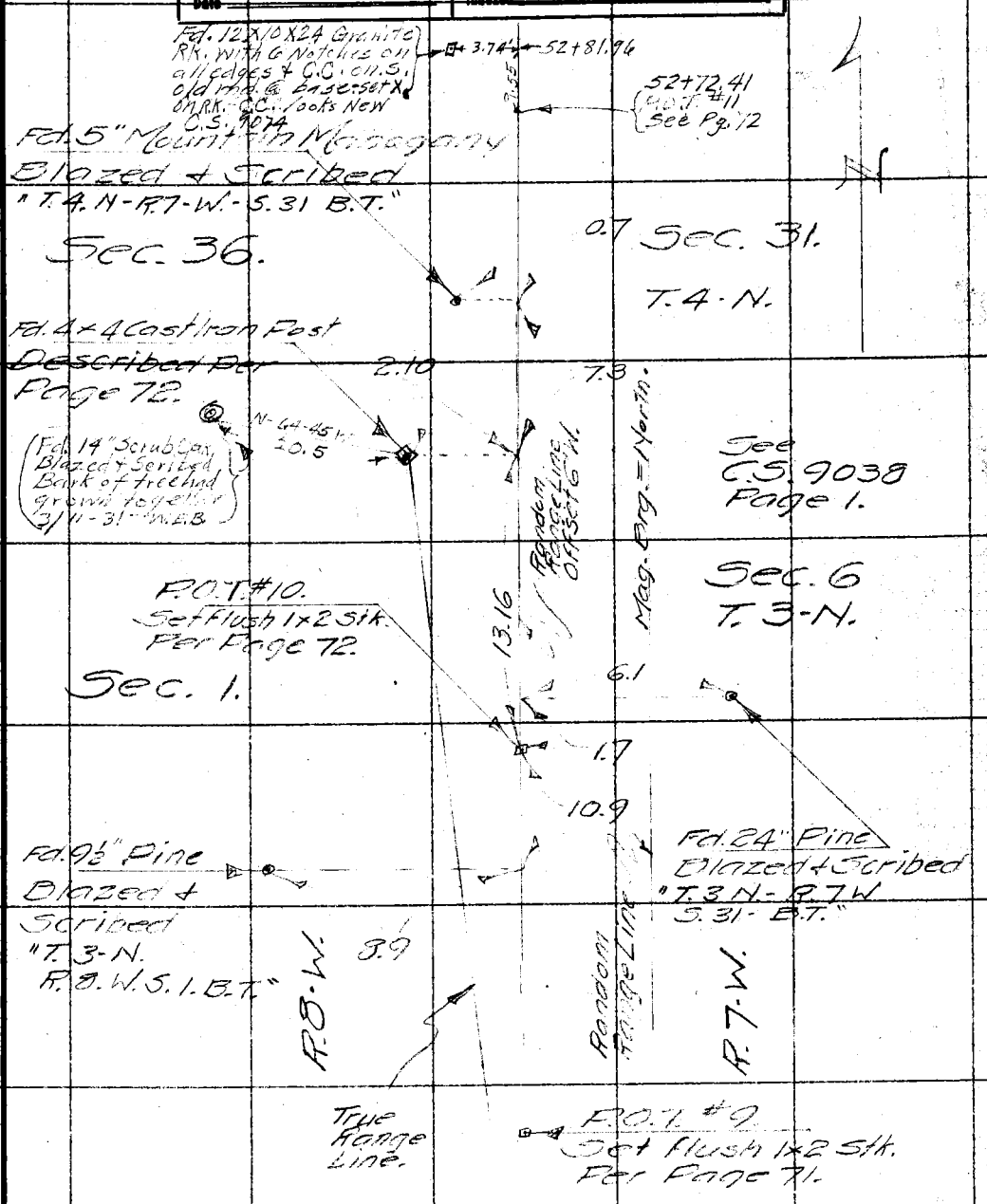
RETURN TO
LOS ANGELES COUNTY SURVEYOR

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	W. O. No. 310 O. S. O. No.
Date	Location Big Pines Park
Map No.	Surveyed by A. Brackett
Platting C'k'd by	Date July 23-1930.
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

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

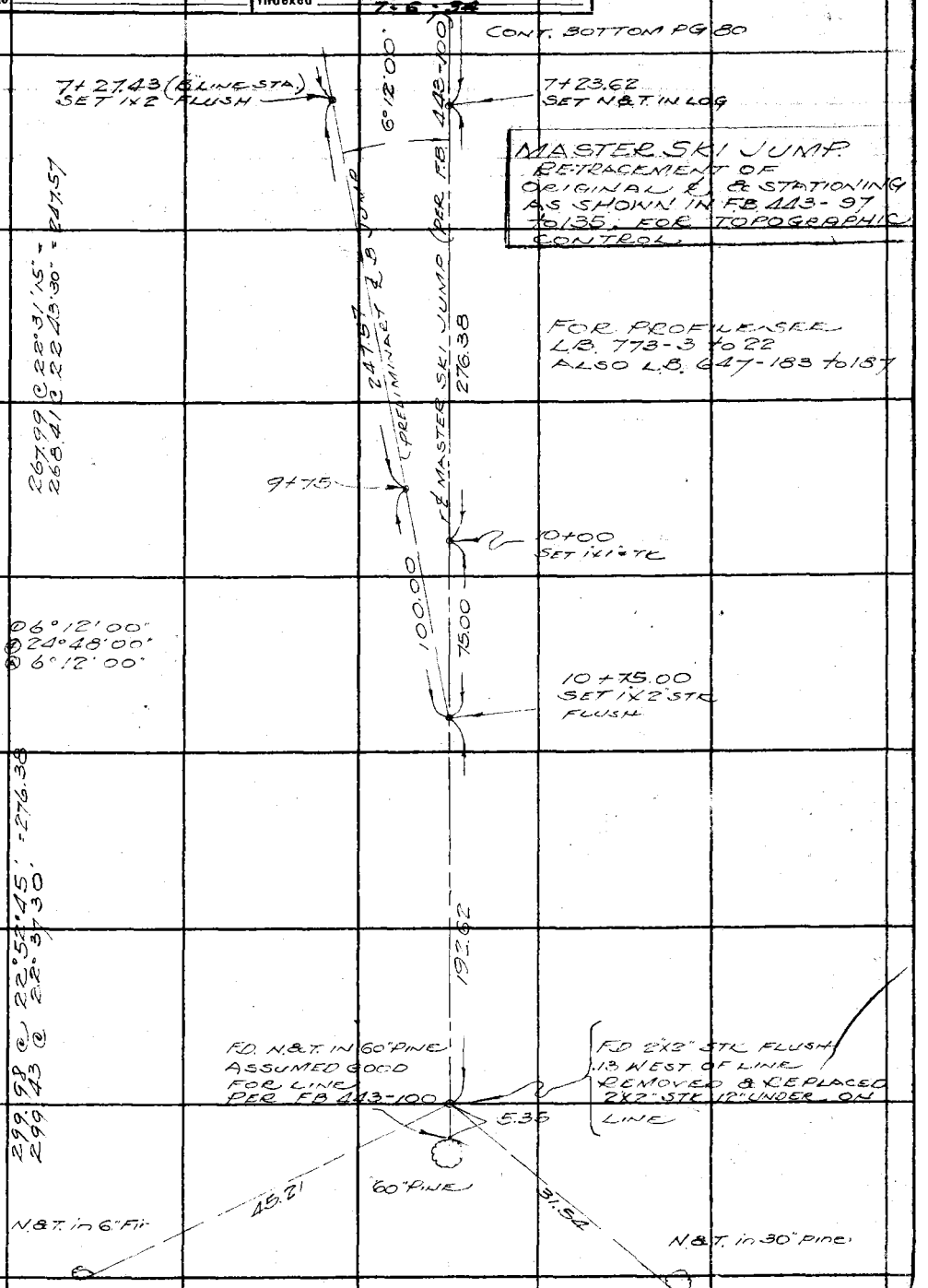
RETURN TO
LOS ANGELES COUNTY SURVEYOR
700 HALL OF RECORDS

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	F.B. 443 Pg. [illegible]
Map No.	W. O. 7310 Tape No. 56 St'd 84 °F.	
Office Work	Surveyed by TED WALSH	NO TEMPERATURE CORRECTIONS
Checked	Notes T. WALSH Date 6/21/34	
Date	Indexed A. C. Johnson 7-6-34	



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

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

FORM 247 10M 5-31

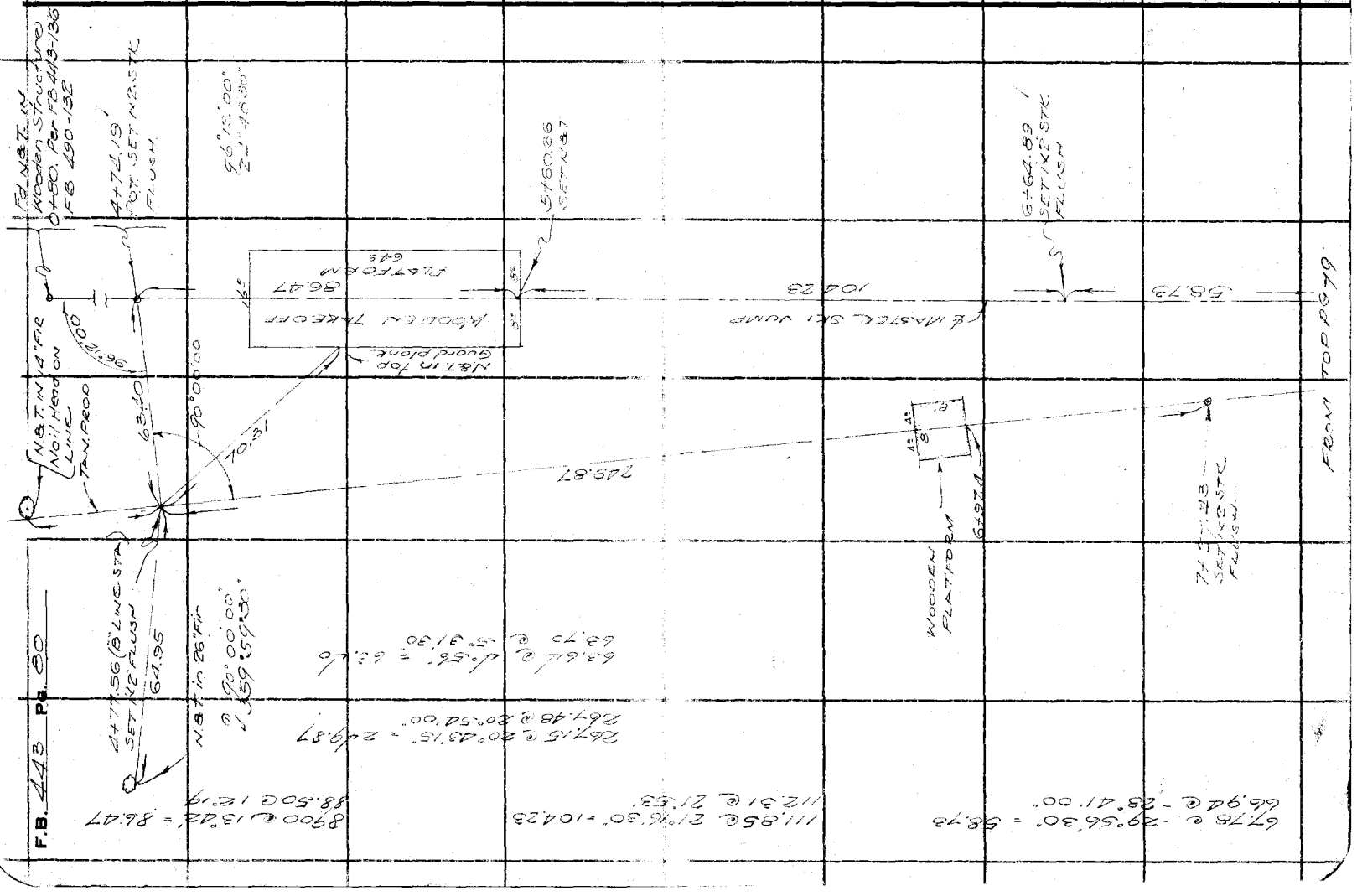
RETURN TO

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



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

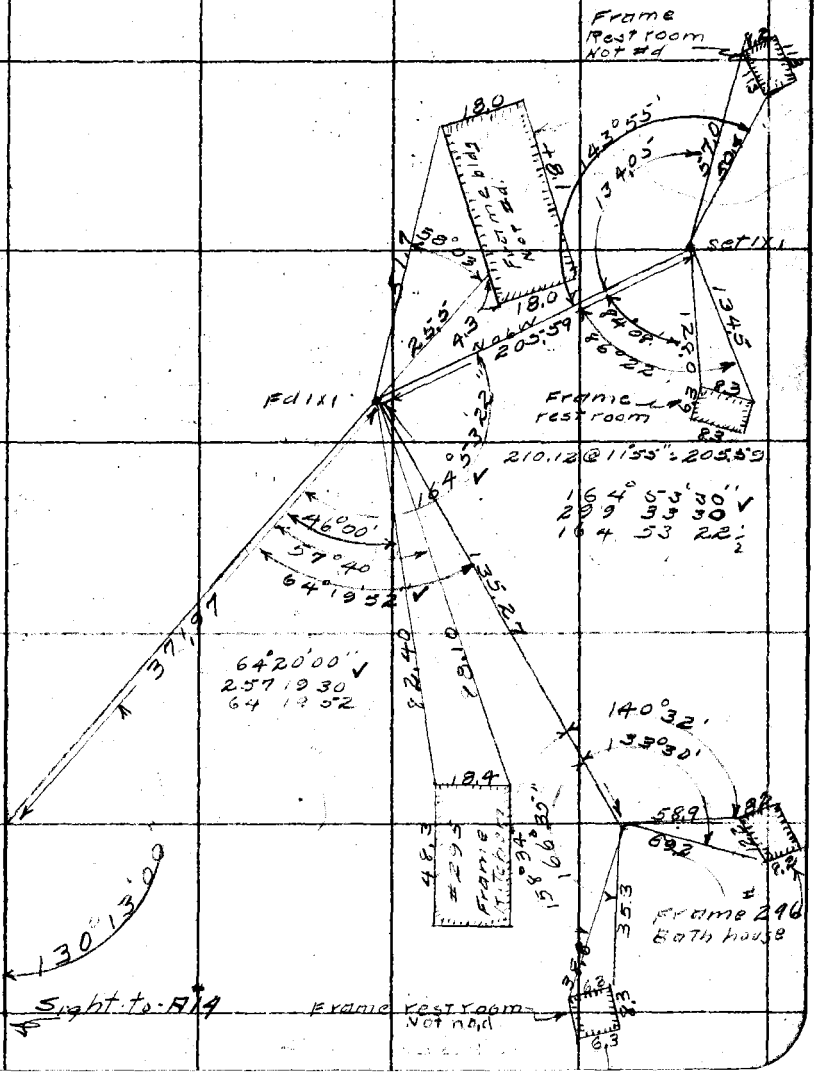
Platted by Wood	W. O. No. 310 D. S. O. No.
Date June, 1931	Location Big Pines
Map No. 8512-26	Surveyed by R. L. Willey
Platting C'k'd by	Date May 26-1930
Date	Indexed A. C. Johnson 5-26-32

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

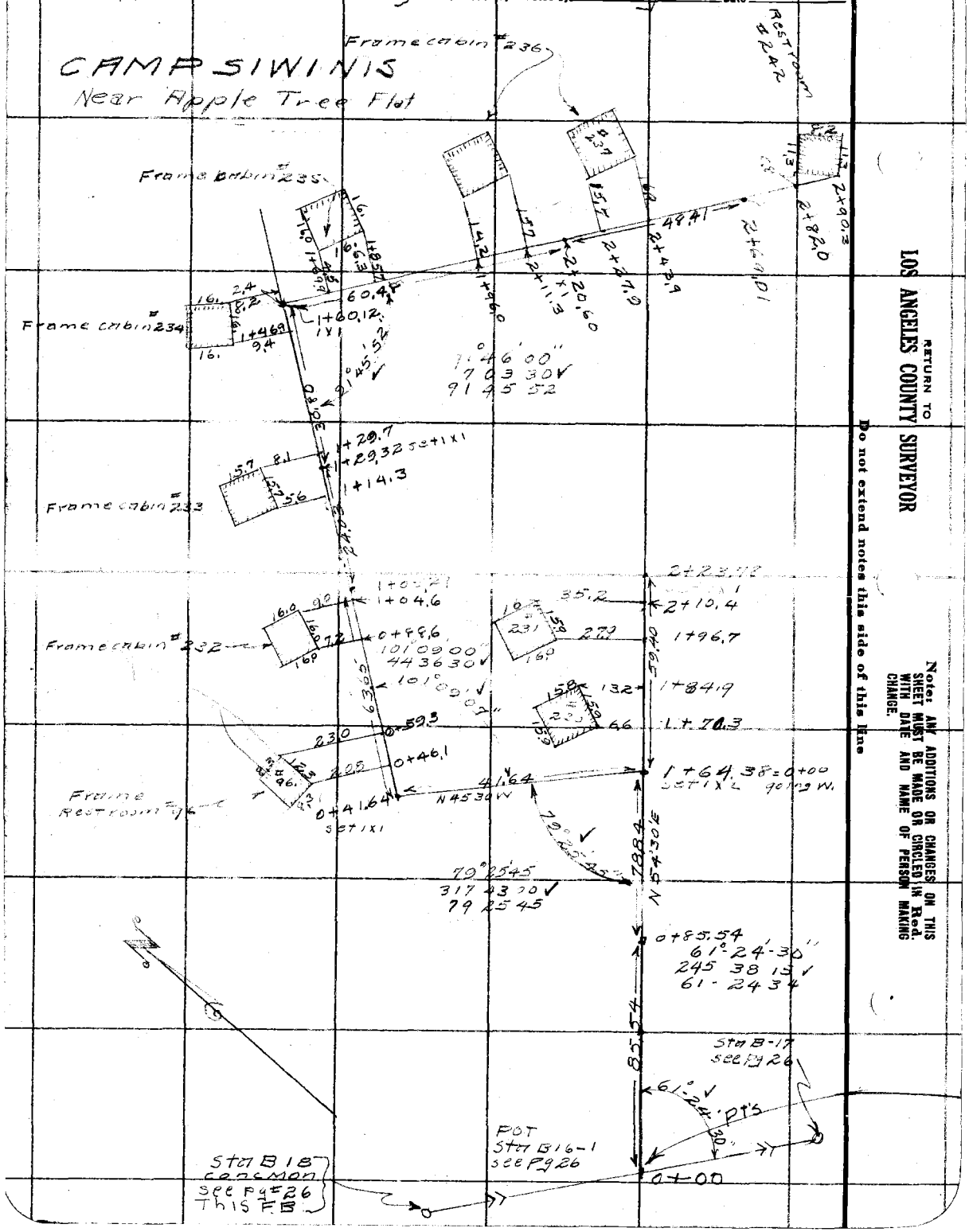
Buildings on Knoll
At Apple Tree Flat.



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

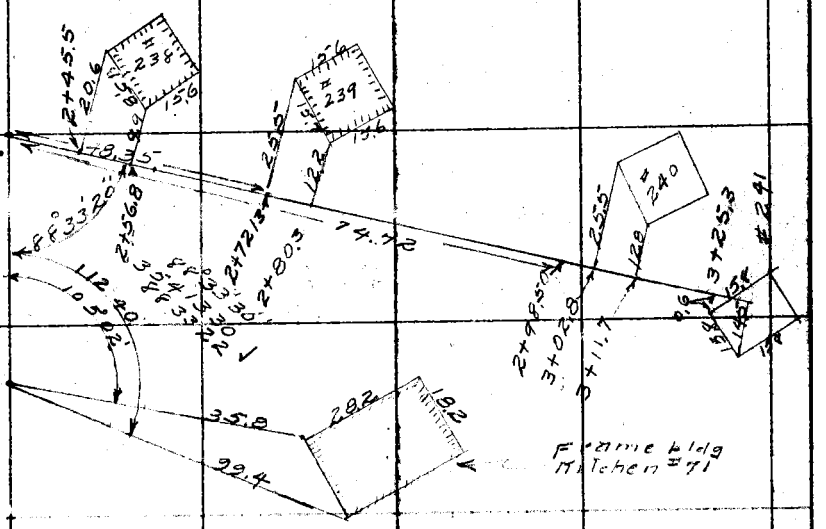
Do not extend notes this side of this line

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 _____

Notes Ck'd by	Survey of
Map No.	W. O. Tape No. St'd °F.
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed

F.B. PG.

Pages 85-86 are blank

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.

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

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

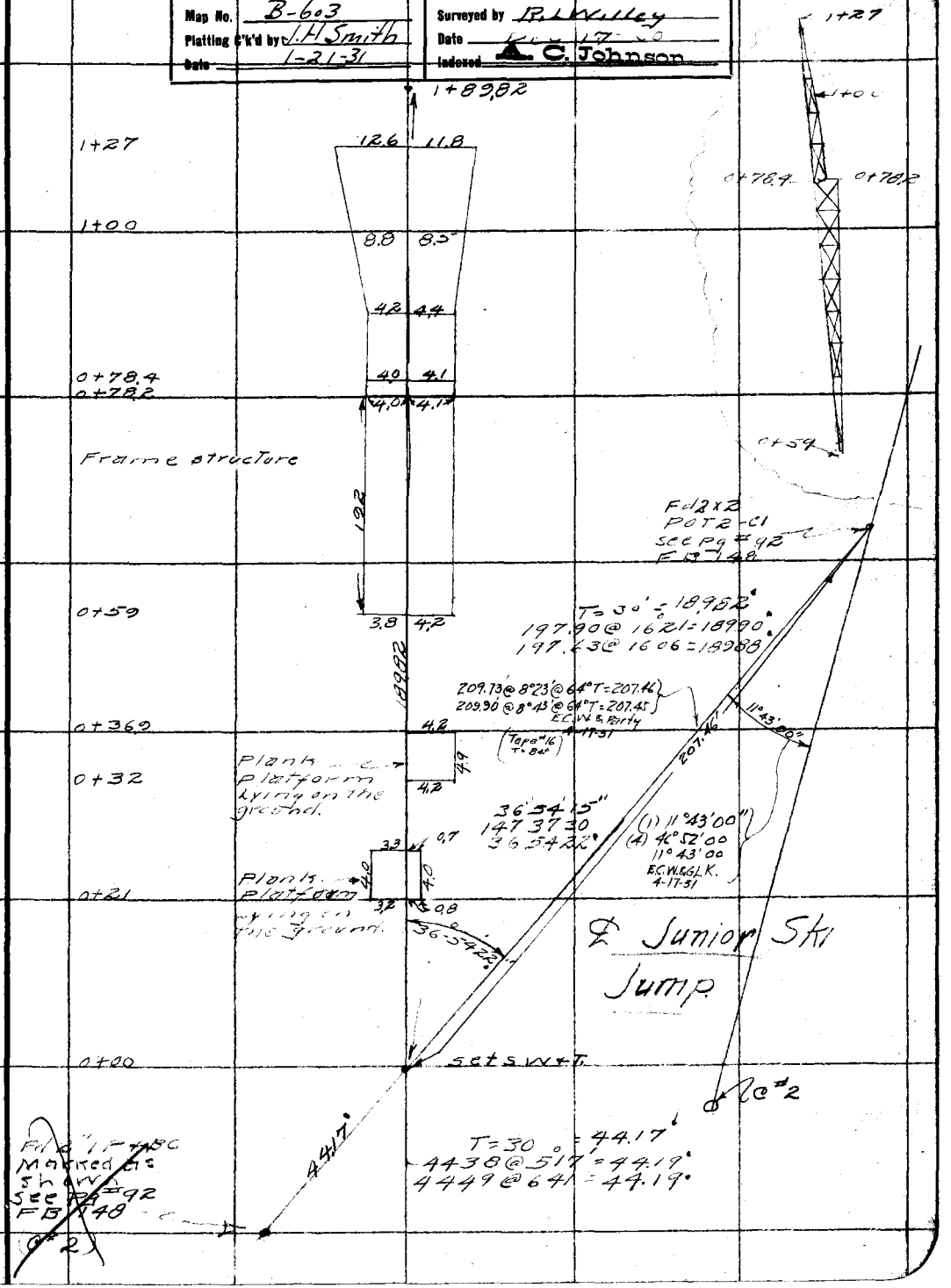
RETURN TO
LOS ANGELES COUNTY SURVEYOR

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 [illegible]
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

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. 443 PG. 96

(1)

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. 11-1930.
Date 1-21-31	Indexed A. C. Johnson

Brackett - Chief.
Lind - Inst.
Carrasco - Hd. Ch.
Palmer - Rk. "
Murray -

300' Tape #2.
Std. @ T. = 84° F.

3+69.37°
P.O.T. Set 2x2 Stk.

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

℄ Senior Ski Jump.
(Transit Line)

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.

187.20 @ 19°51' = 176.08°
@ T. = 50° = 176.04°

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

COUNTY SURVEYORS
Sta. B-21
MONUMENT

(8) 60°47'15"
126°18'30"
= 60°47'20"

(8) 122°57'30"
263°40'00"
= 122°57'30"

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"

122°57'30"

Mag = N. 26° W.

0+00
Set 10d. nail in
chiseled cross in
Top of concrete
reservoir.
(Set by
Intersection)

17.40°
Horiz.
T. = 50°

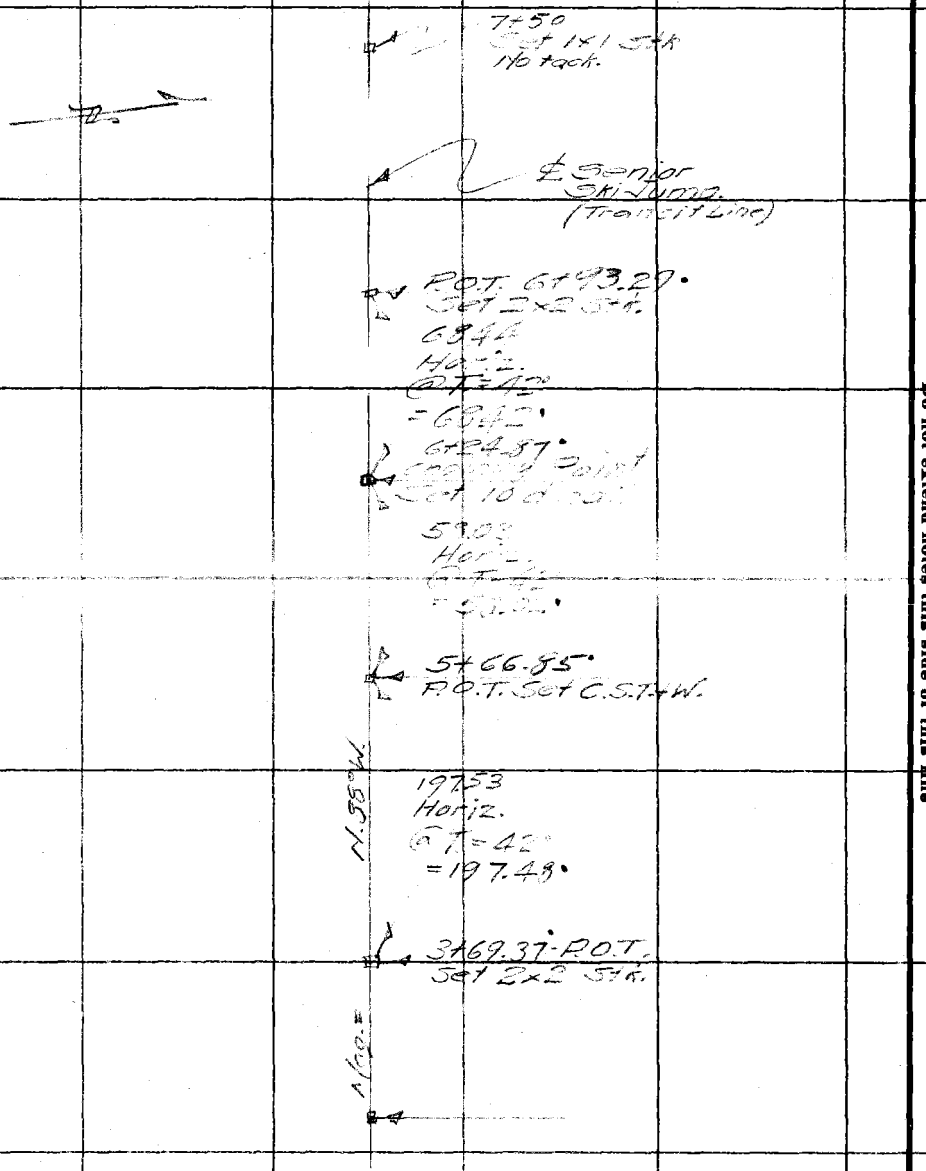
Fd. 10d. nail on dome-shaped
Top of Concrete reservoir.
(nail driven into cross
chiseled in concrete.)

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

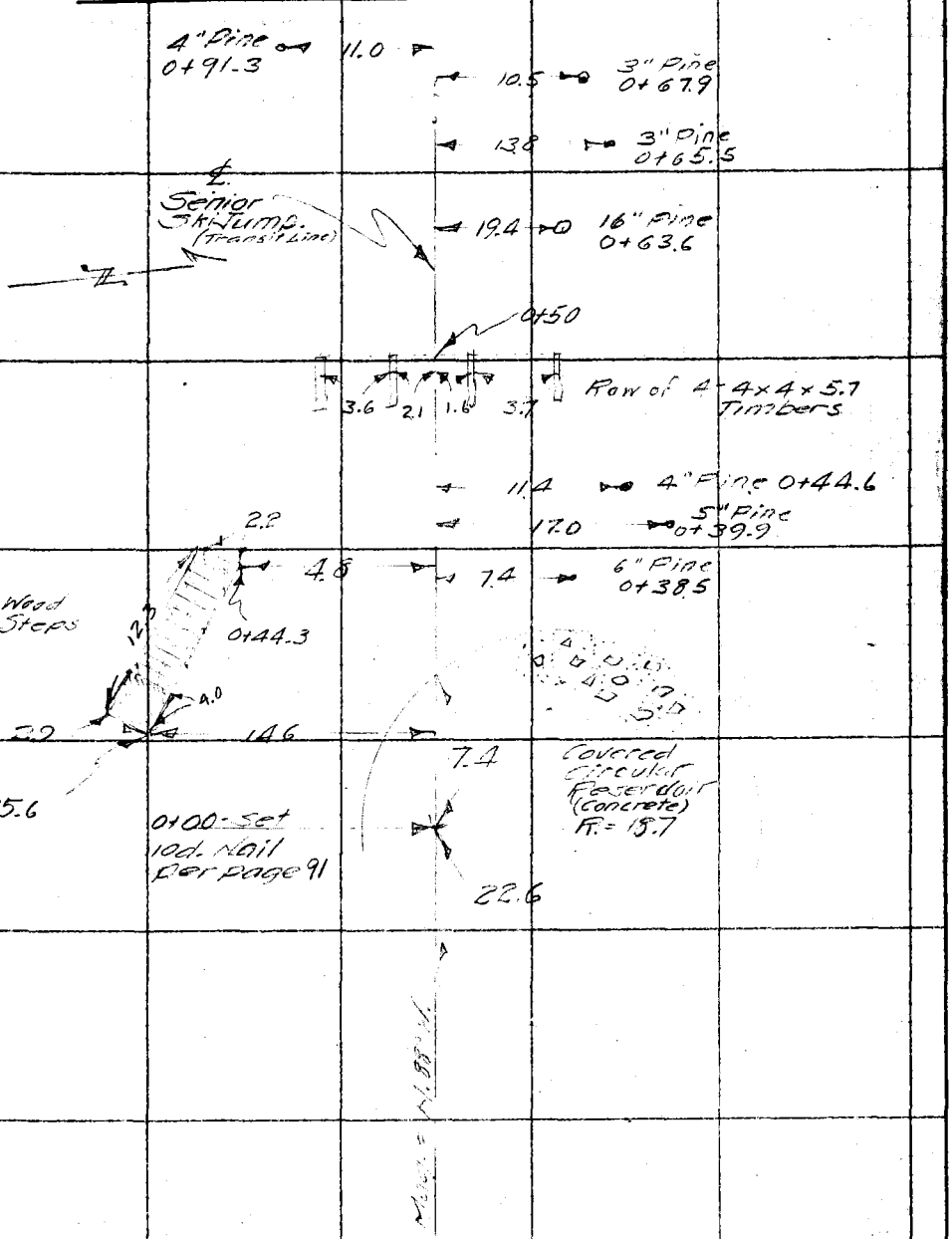
(3.)

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

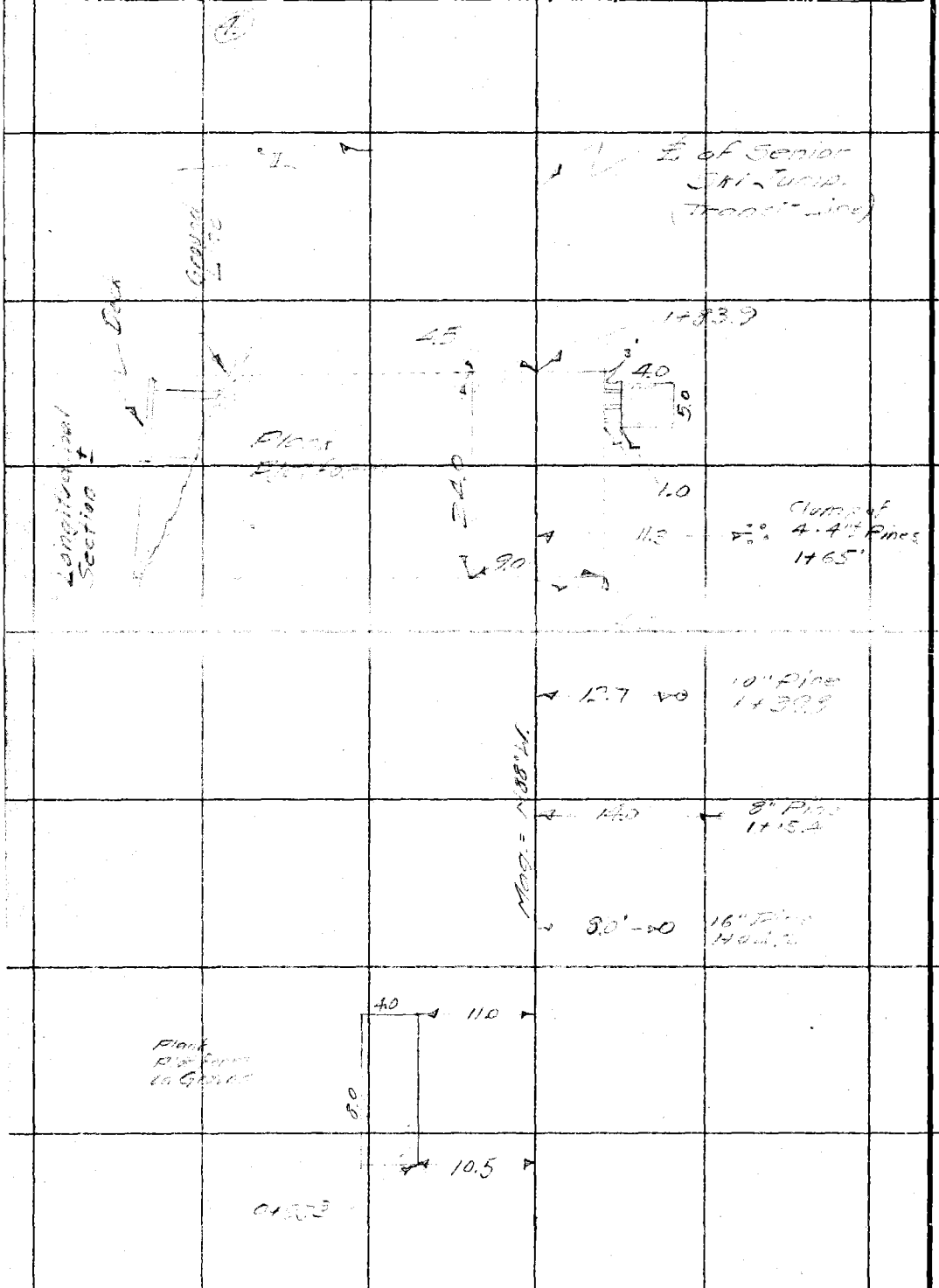
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

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

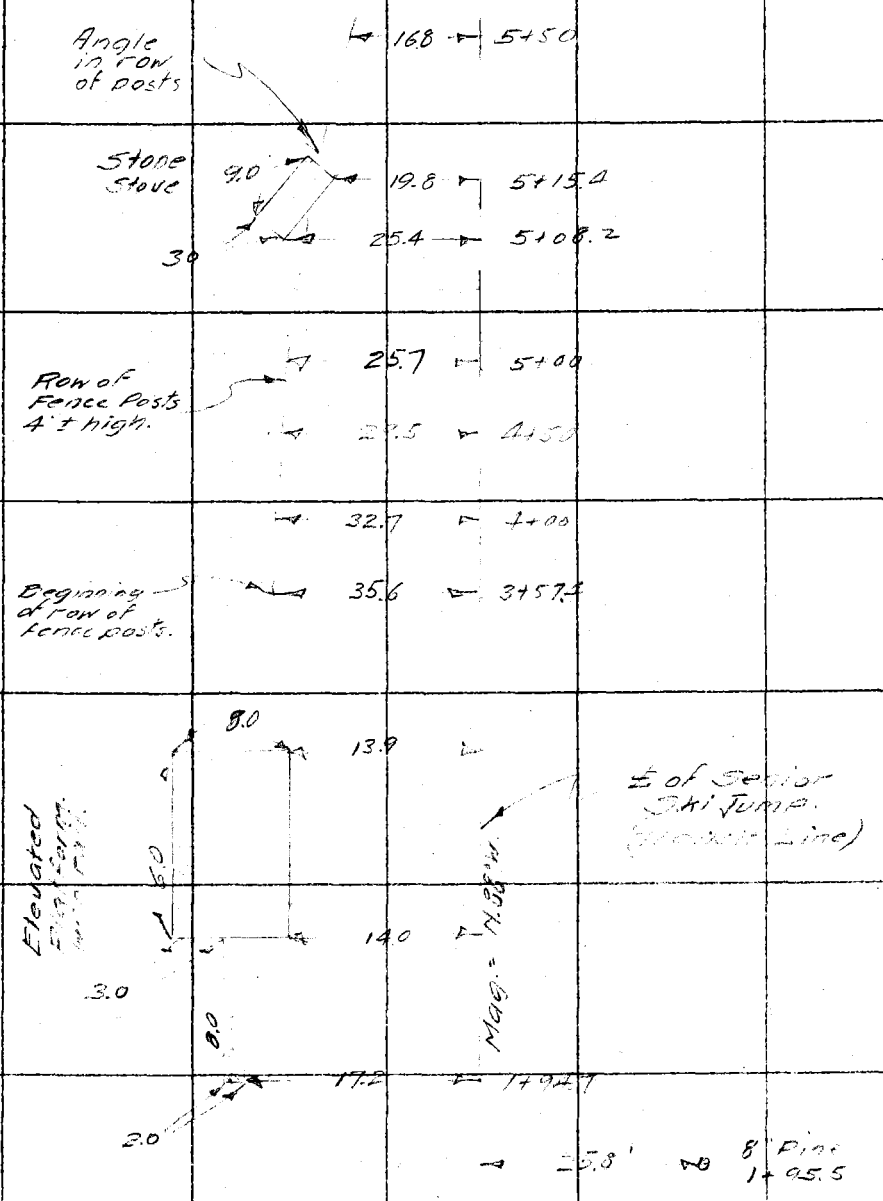
Do not extend notes this side of this line

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)

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. 13-1930.
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. 96 Brackett Chief Party Notes by Brackett Date 12-13-30.

(6)

Mag. = N.58°W.

℄ of Senior [illegible] Junior Transit Line

20" White Oak 7+03

18" White Oak 6+98.0

Runway ends 35'± Rt. of Sta. 6+50±. Beyond that point there is a scattering of small trees.

End of Row of fence posts.

1.0 6+47.5 [illegible]

2.0 6+00

16.8 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 [illegible]	W. O. No. 310 D. S. O. No.
Date OCT 10 1930	Location Big Pines
Map No. B-6.3	Surveyed by R. L. Willey
M.H. Curtis Platting C'k'd by C. J. TERRY	Date Oct 6-1930
Date OCT 10 1930 1-21-31	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 Deren H Chain

S.G. Keyes R chain

H Baker Extra

See Pg. 79 + 80

For Levels

See LB. 617 - Pg 201 to 224

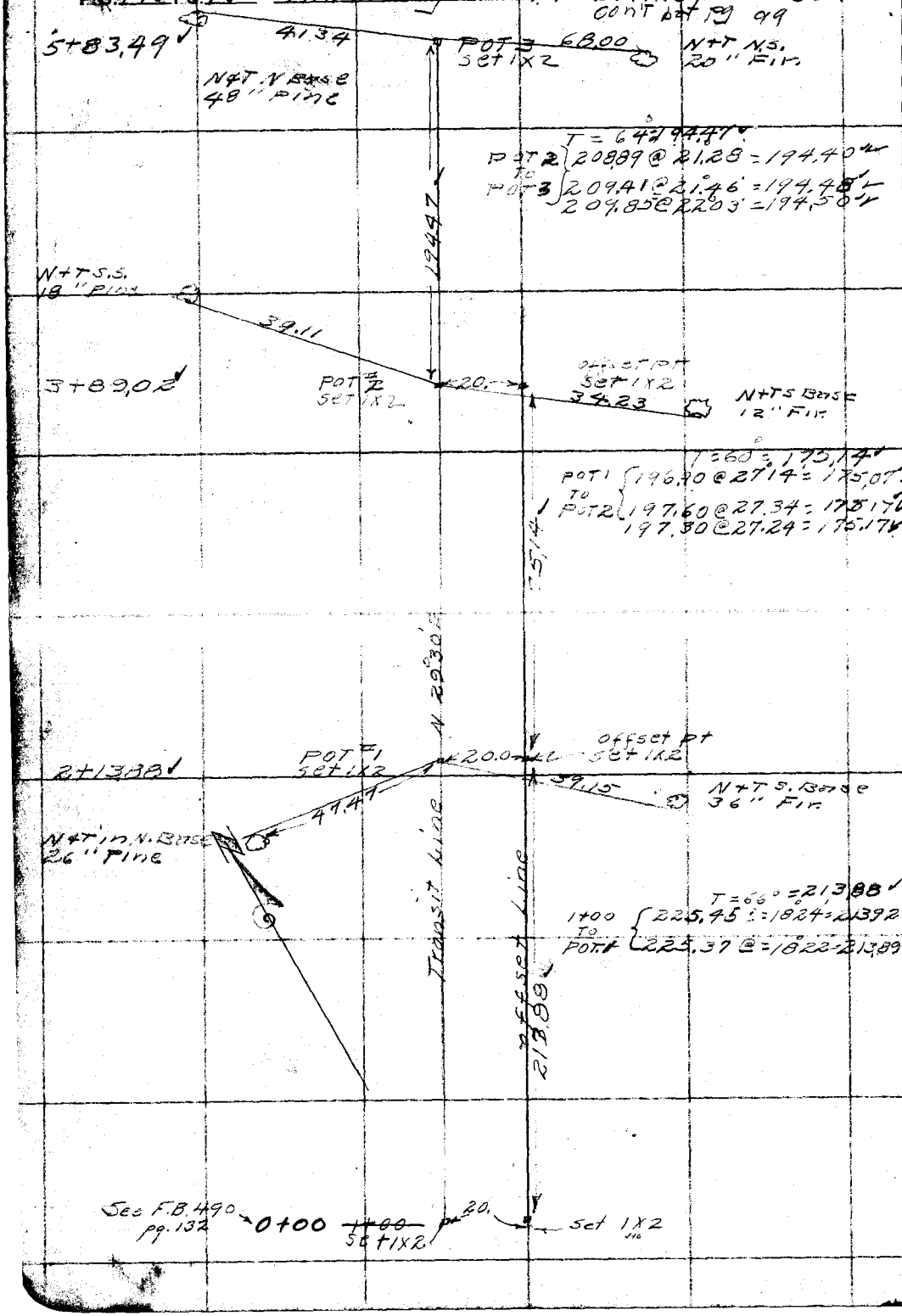
Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CHECKED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

F.B. 443 Pg. 98 R. L. Willey Chief Party Notes by Willey Date Oct 7

Con't bot Pg 99



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. 99

Platted by J. H. Smith / ALBERT E. SIMMONS	W. O. No. 310 D. S. O. No.
Date OCT 10 1930 / 1-21-31	Location Big Pines
Map No. 73-603	Surveyed by R. L. Willey
Platting C'k'd by M. H. Curtis / C. J. TERRY	Date Oct 7-30
Date OCT 10 1930 / 1-21-31	Indexed [illegible]

135
~~233~~

POT #6 set 1x2 — 11+02.40 — cont bot [illegible] ~~104~~

252.40

T = 72°
258.87 @ 13°44' = 251.4[illegible]
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.~~03~~ 04
138.40 @ 22°20' = 128.02

128.01

POT 3 set 1x2 — 5+83.49

114.47

POT #2 — 3+89.02

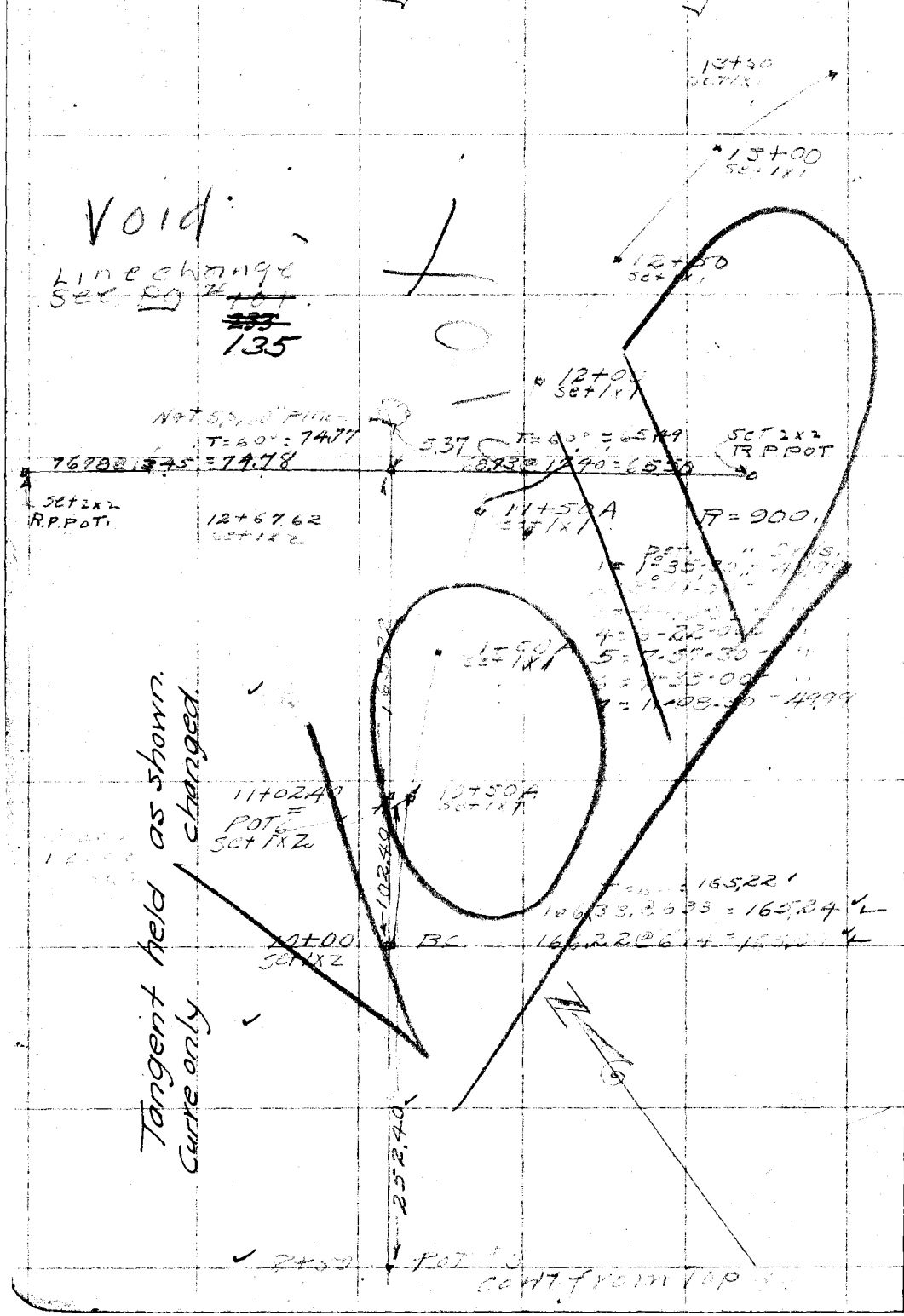
cont from [illegible]

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. 4/100 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.

Date [illegible] Notes by [illegible] R.L. Willey F.B. 443 Pg. 101

Plotted by H.U.M.H.	W.O. No. 317 D.S.O. No.
Date JUN 12 19[illegible]	Location Big Pines
Map No. CSB-607.	Surveyed by R.L. Willey
Plotting C'k'd by Blackmer	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. 8-1930.

Party
R.L. Willey Chief
G.E. Willits Inst.
D.W. Reynolds H. Chain
S.G. Boyes R. Chain
F.R. Snyder Extra

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

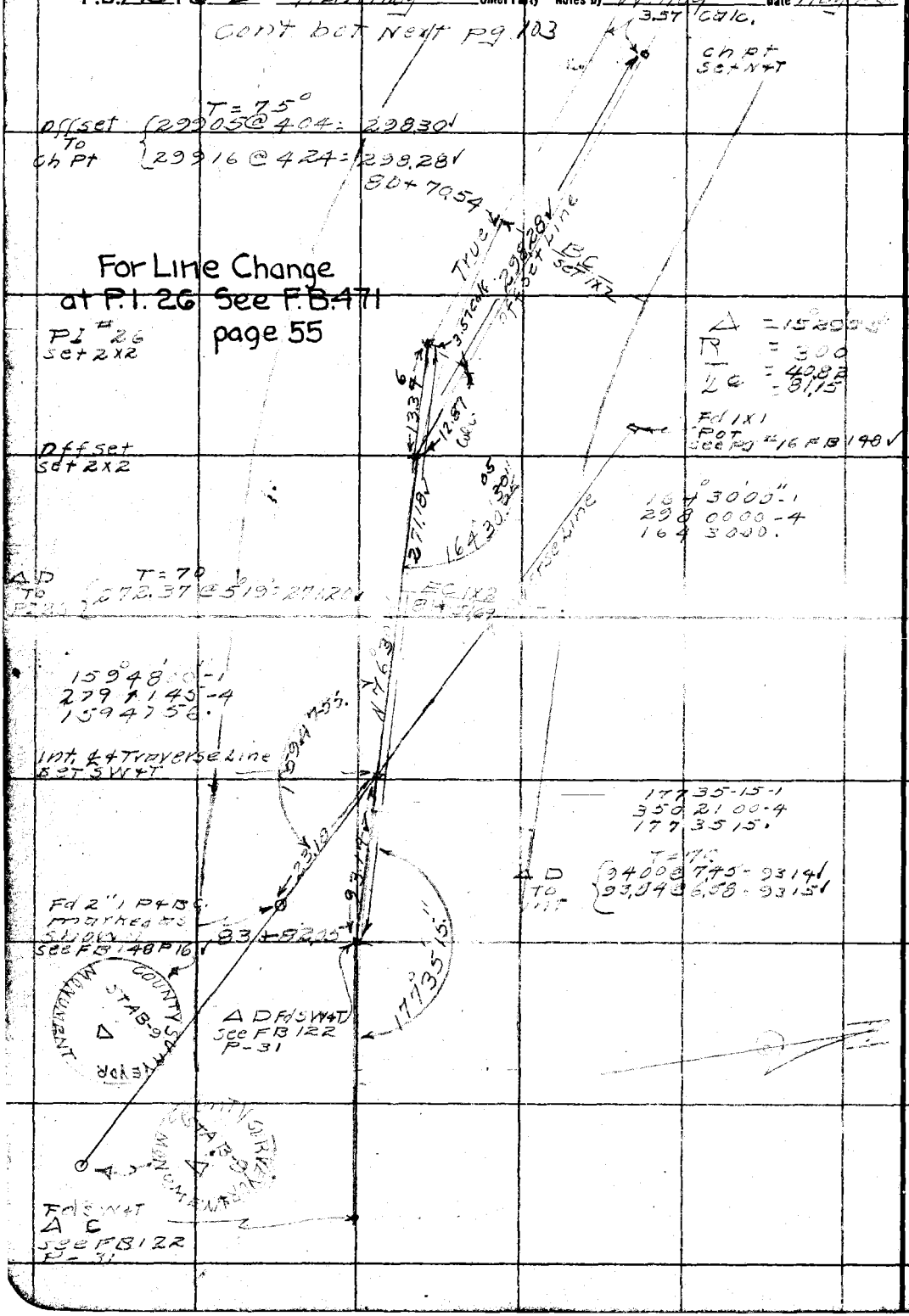
RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend [illegible] of this line

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

F.B. 443 Pg 102 R.L. Willey Chief Party Notes by Willey Date Aug 1930

Cont bot Next pg 103



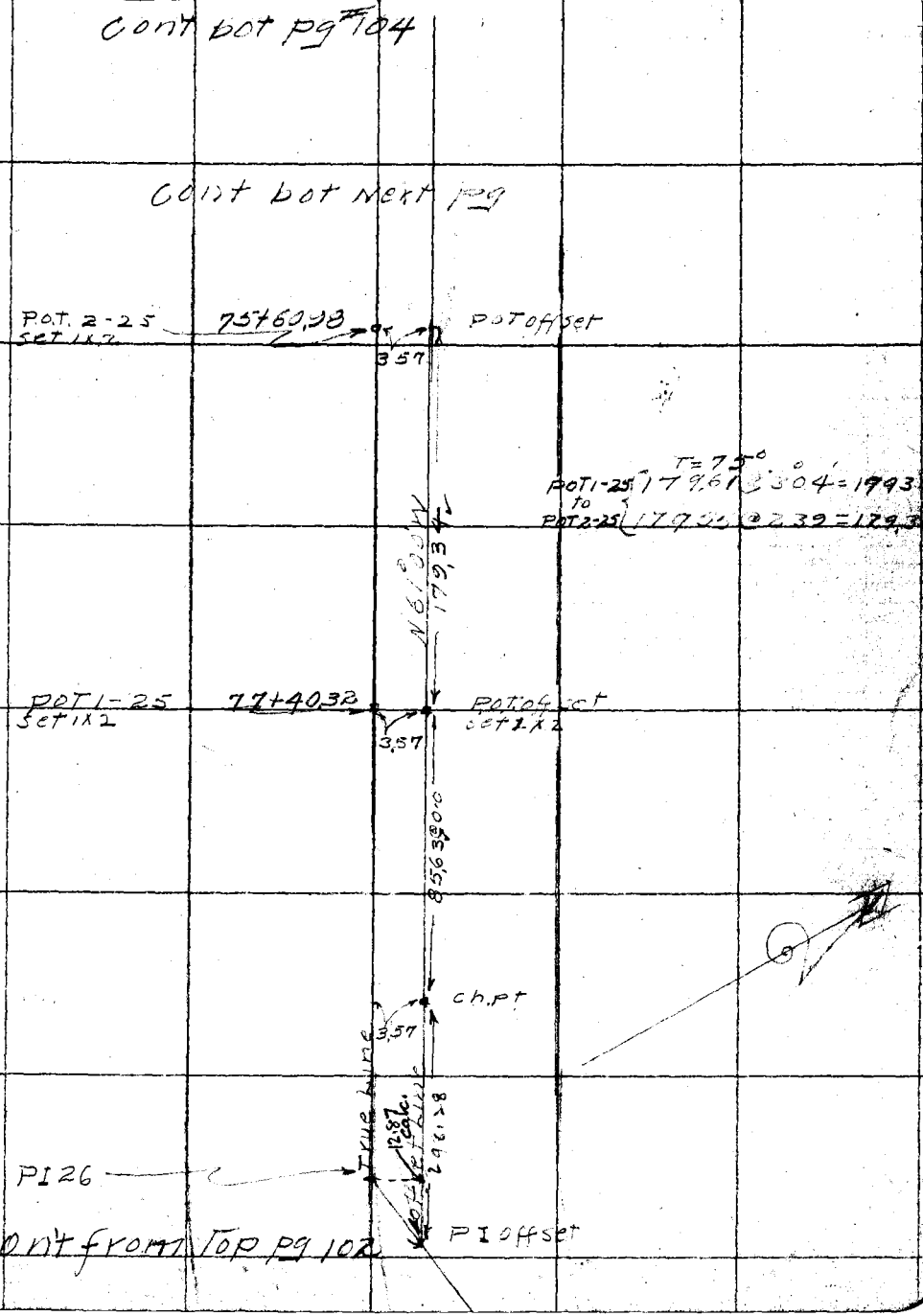
RETURN TO LOS ANGELES COUNTY SURVEYOR

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 Aug 1930 Notes by Willey Chief Party R L Willey F.B. 443 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. CSB-607	Surveyed by R. L. Willey
Platting C'k'd by	Date Aug 9-1930
Date	Indexed A. C. Johnson



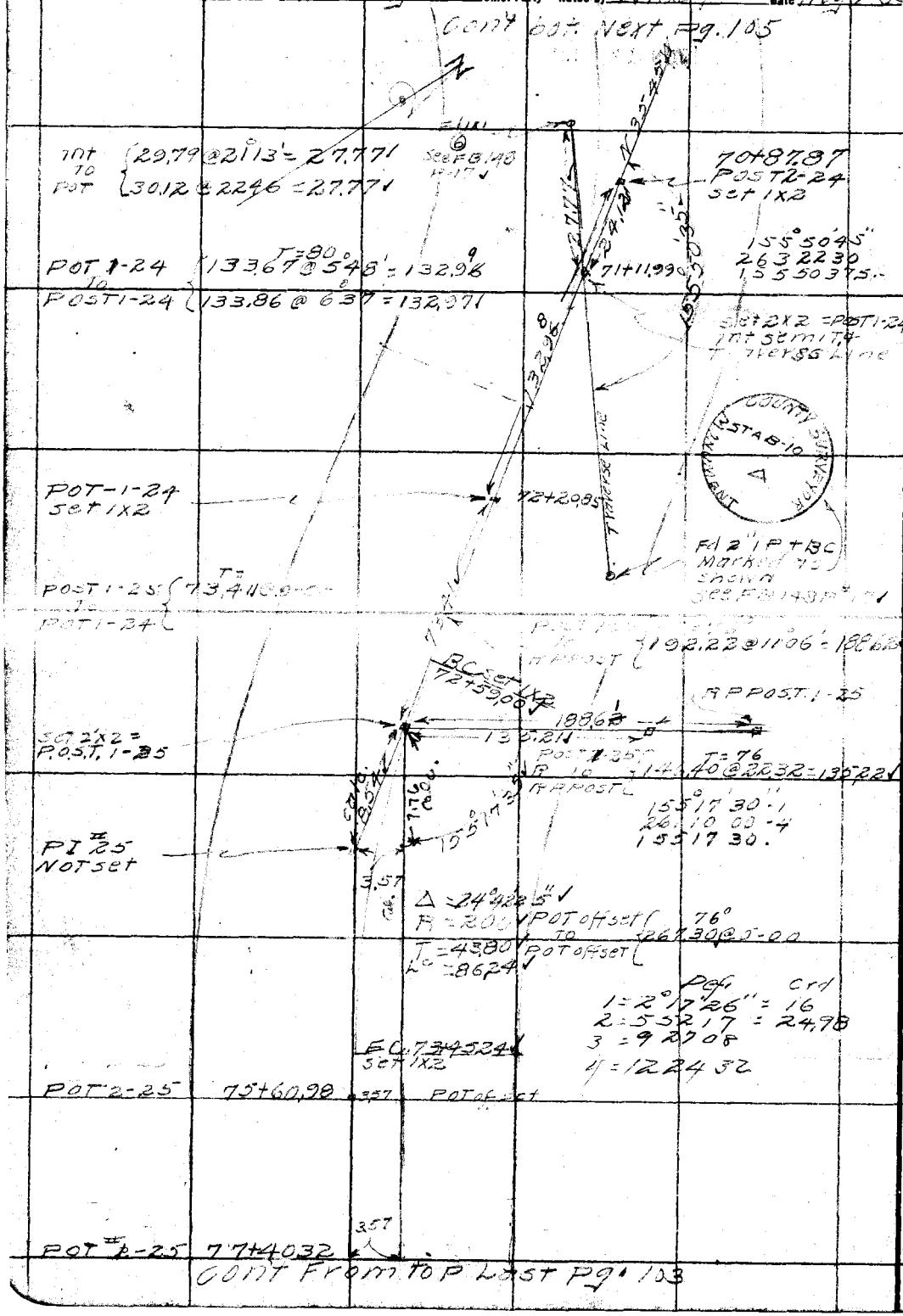
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg 104 RLWilley Chief Party Notes by Willey Date Aug 9-30

Cont bot. Next Pg. 105



Cont From top Last Pg. 103

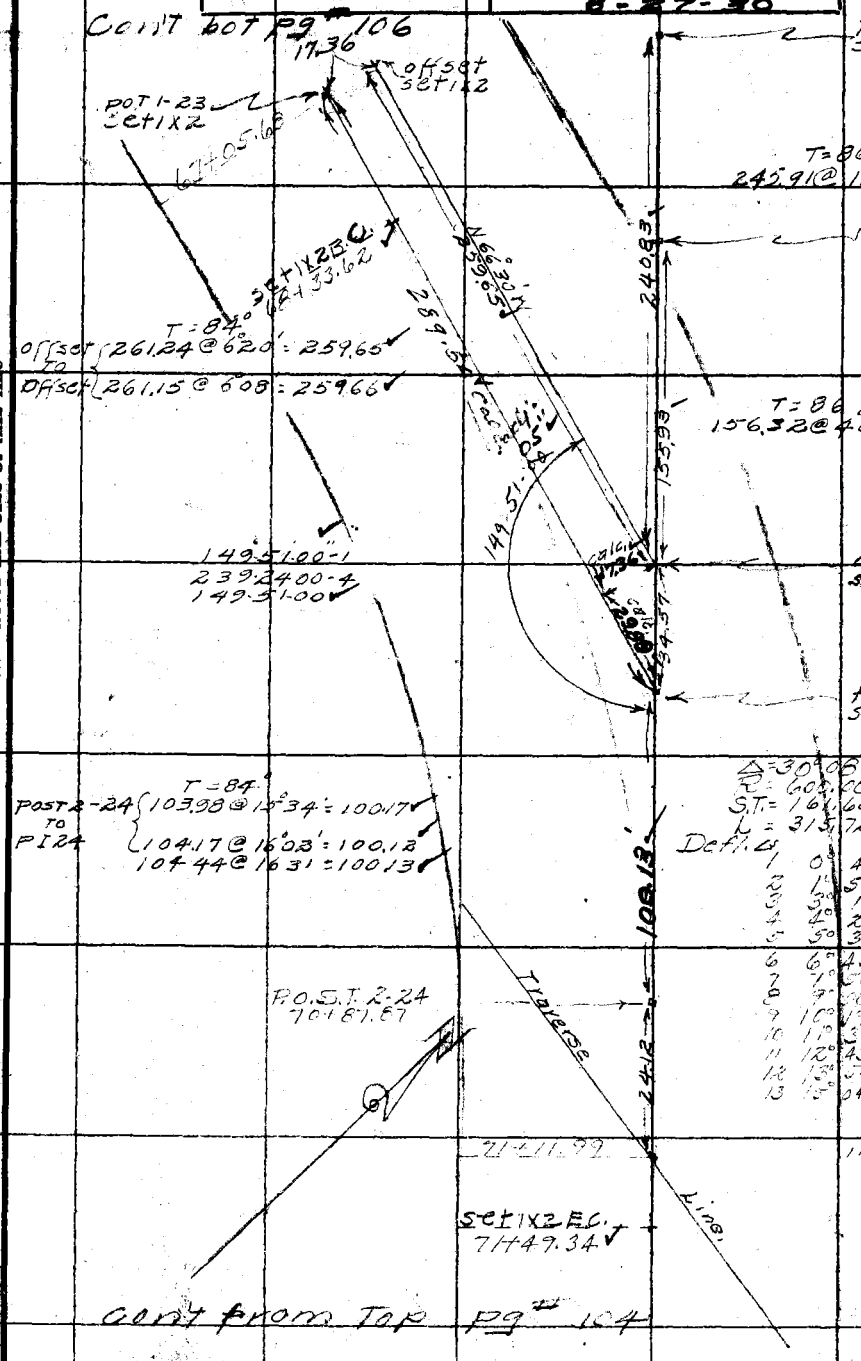
RETURN TO
LOS ANGELES COUNTY SURVEYOR

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 Aug 1930 Notes by Willey Chief Party R. L. Willey F.B. 443 Pg. 105

Plotted 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
Plotting C'k'd by Blackmer	Date Aug 13-1930
Date June 1934	Indexed A. C. Johnson 8-27-30

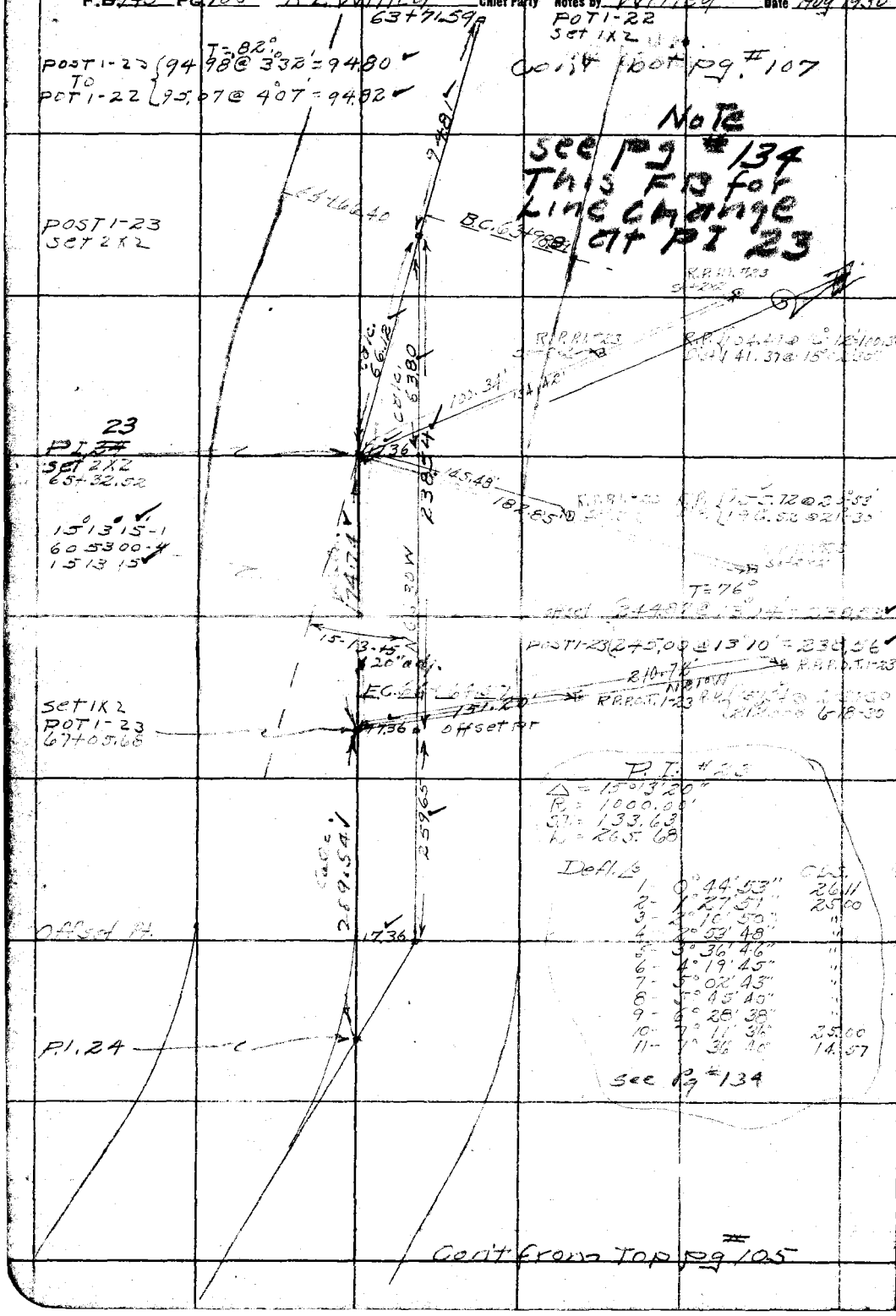


Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

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



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

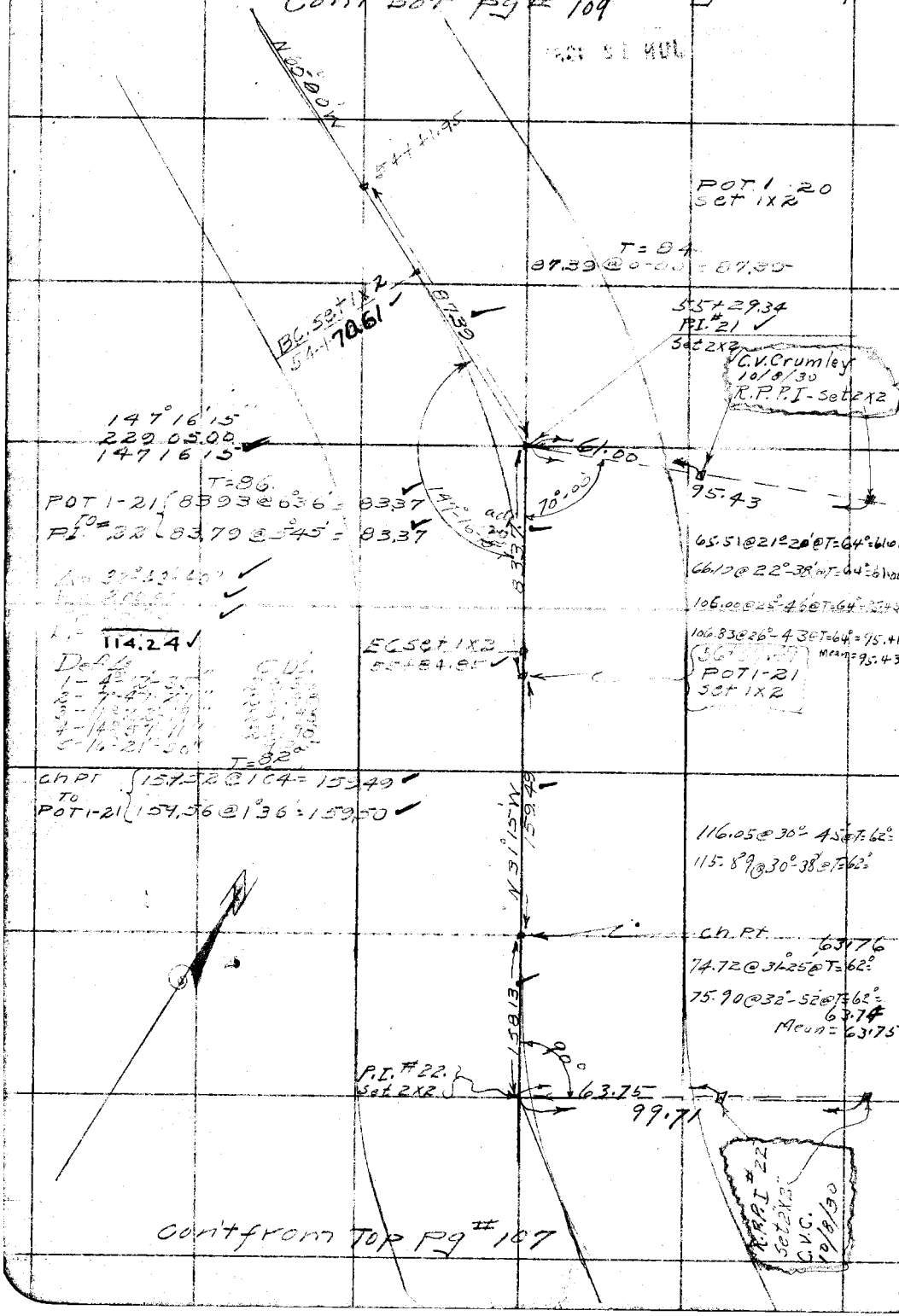
94.81

Post 1-22

Cont from top pg #106

F.B. 443 Pg. 108 R. L. Willey Chief Party Notes by Willey Date Aug 1930

Cont bot Pg # 109



Cont from Top Pg # 107

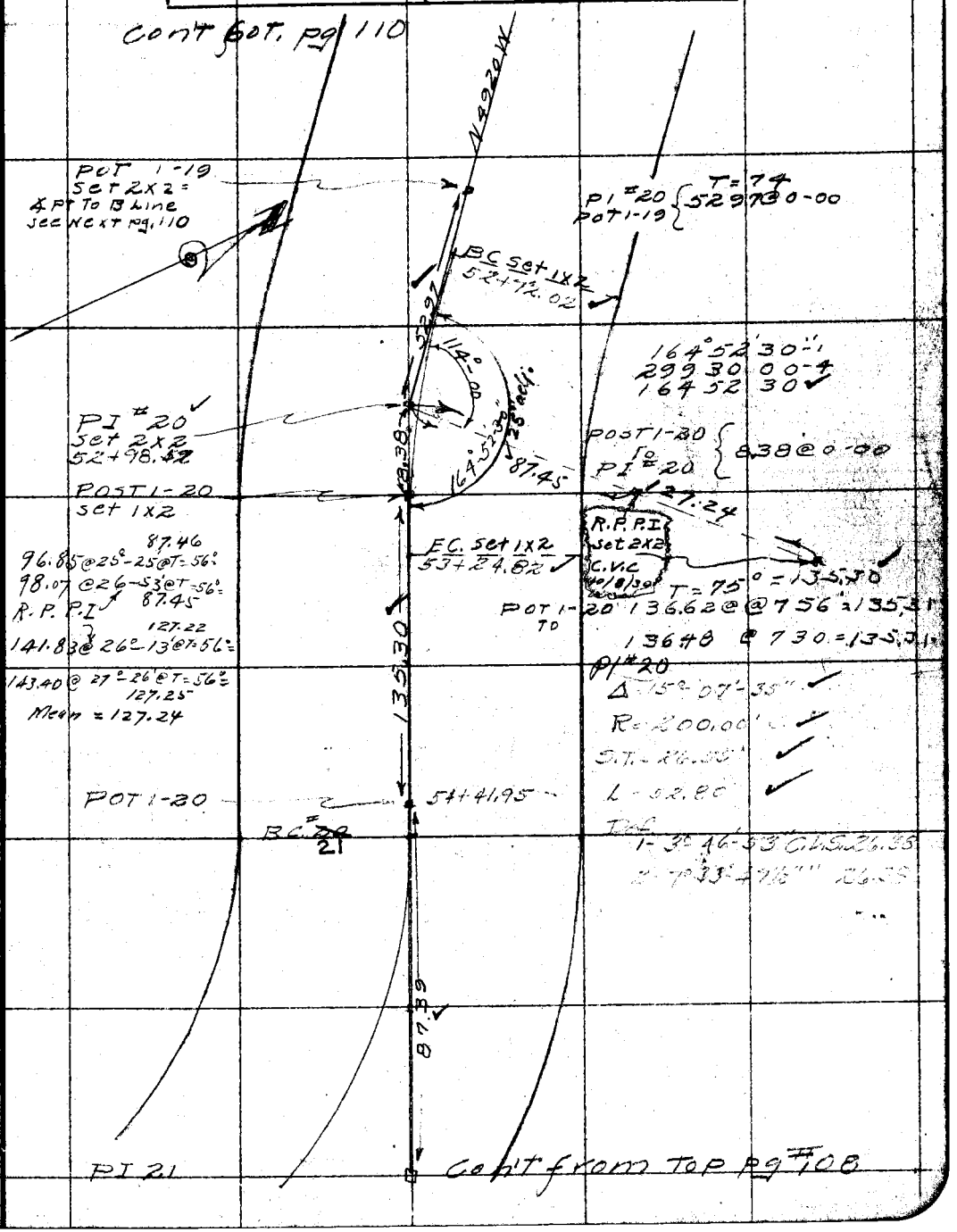
RETURN TO
LOS ANGELES COUNTY SURVEYOR

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 R L Willey F.B. 443 Pg 109

Plotted by H. U. M. H.	W. O. No. 317 B. S. O. No.
Date JUN 12 1931	Location Shoemaker Co Rd
Map No. CSB-607	Surveyed by R L Willey
Plotting C'k'd by Blackmor	Date Aug 23-30
Date June 1934	Indexed A. C. Johnson

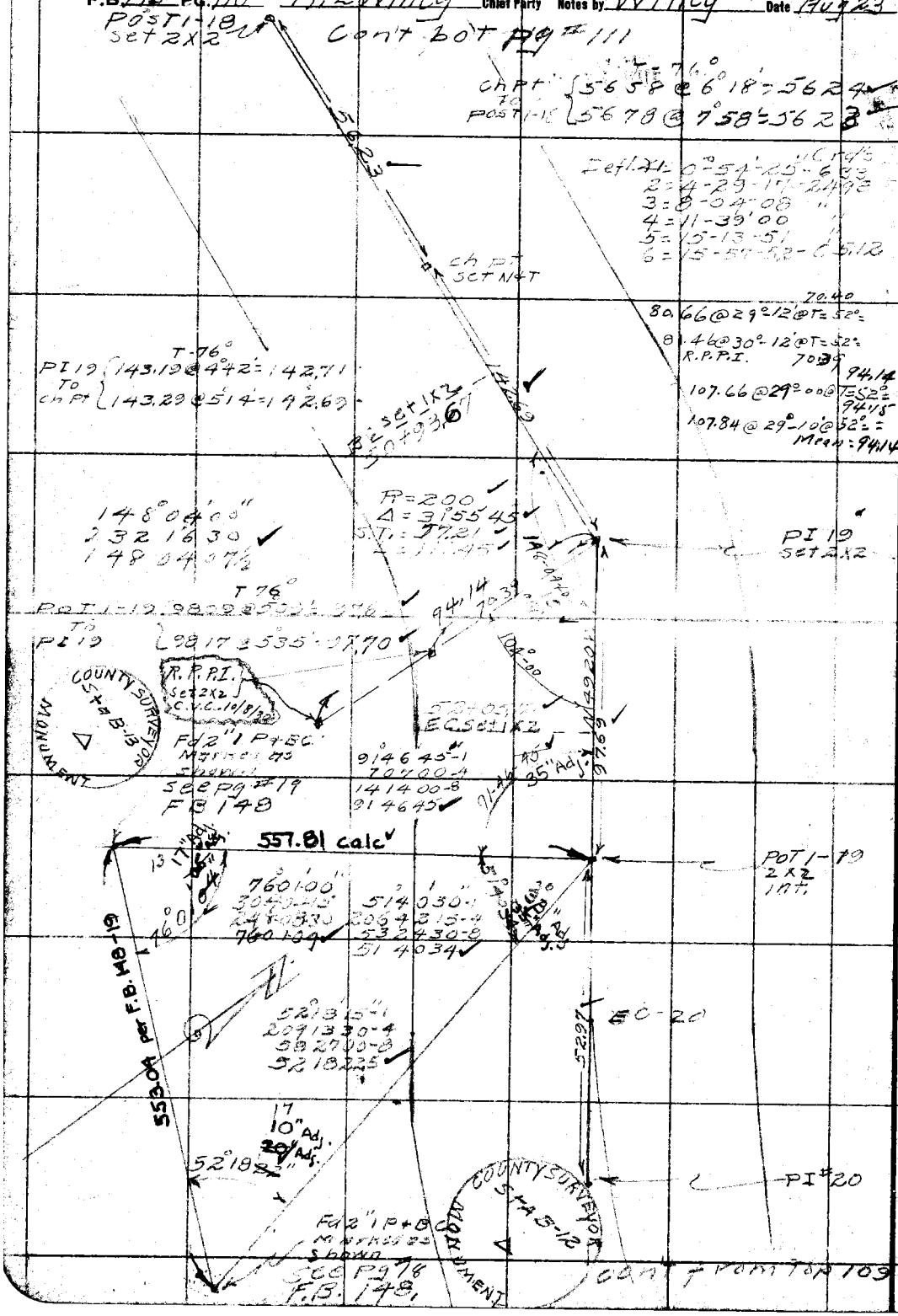


Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

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



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

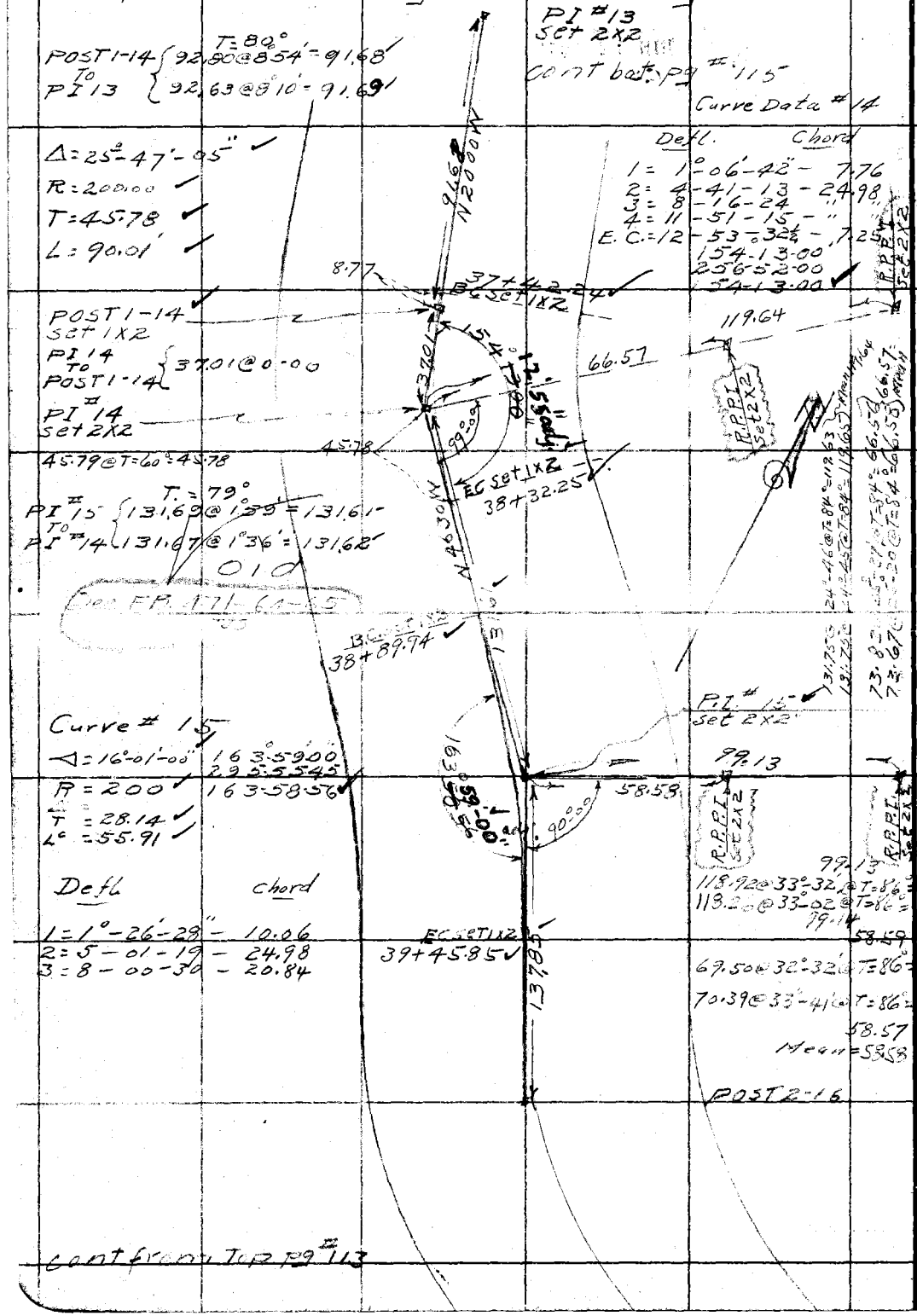
EC set 1x2
41486.08

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

Platted by H U M H	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	Date Aug 30-30
Date	Indexed A. C. Johnson

Cont bot pg #116

PI #12

E.C.

138.28

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

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

15°-19'-45" ✓

N 36°00' W

15°-19'-45" 40" adj ✓

VOID
See page 64-65
FB 471
JJ8

PI #13 TO POT 1-12 { T = 72° 156.64 @ 0-00

156.64

B.C. Set 1X2
36+32.74 ✓

R.P.P.I. Set 2X2

R.P.P.I. Set 2X2

98.04

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

57.87

PI #13 Set 2X2 ✓

91.68

E.C. Set 1X2
36+86.24 ✓

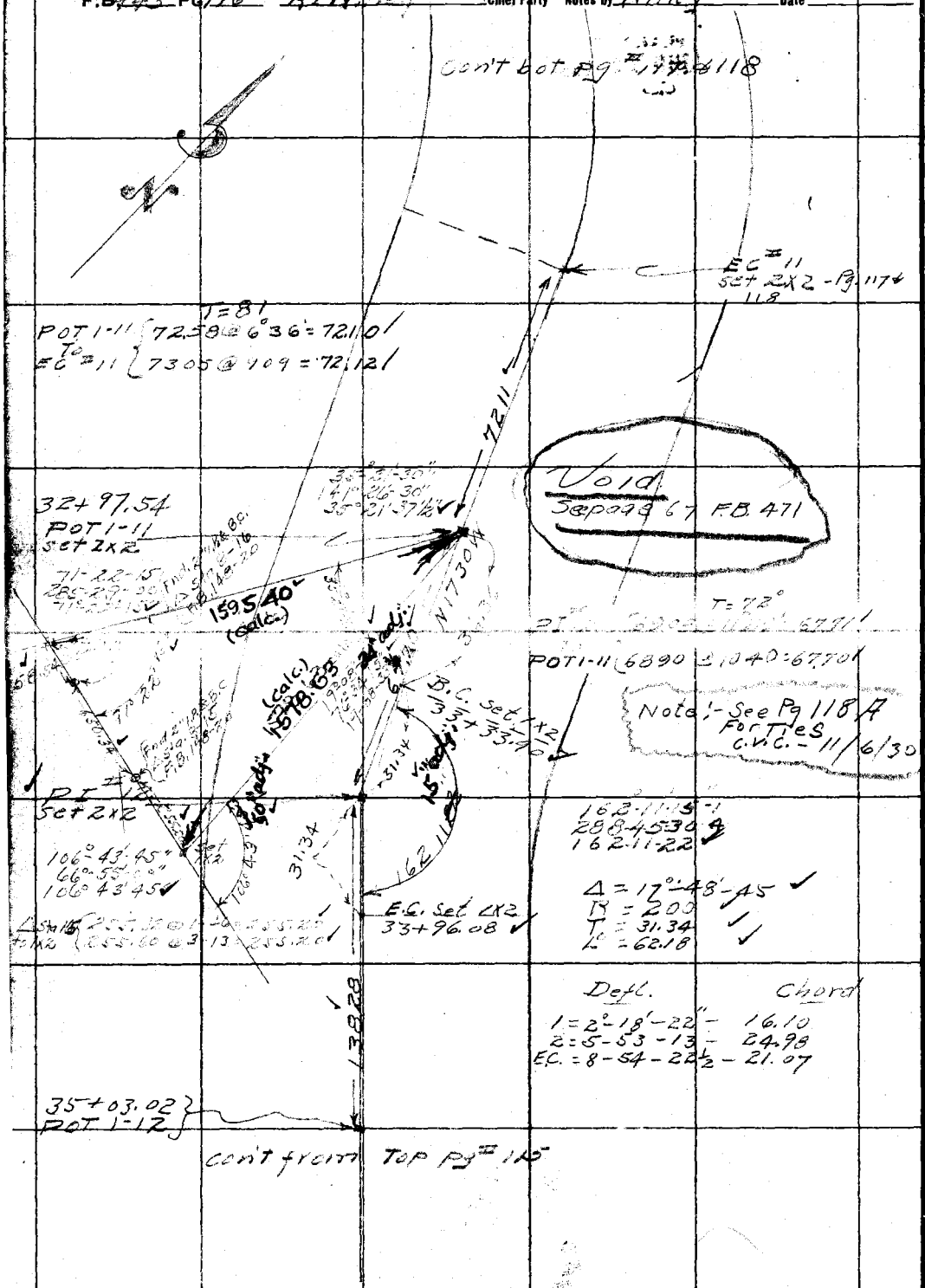
Cont from Top pg 114

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 116 R.L. Willey Chief Party Notes by Willey Date



RETURN TO
LOS ANGELES COUNTY SURVEYOR

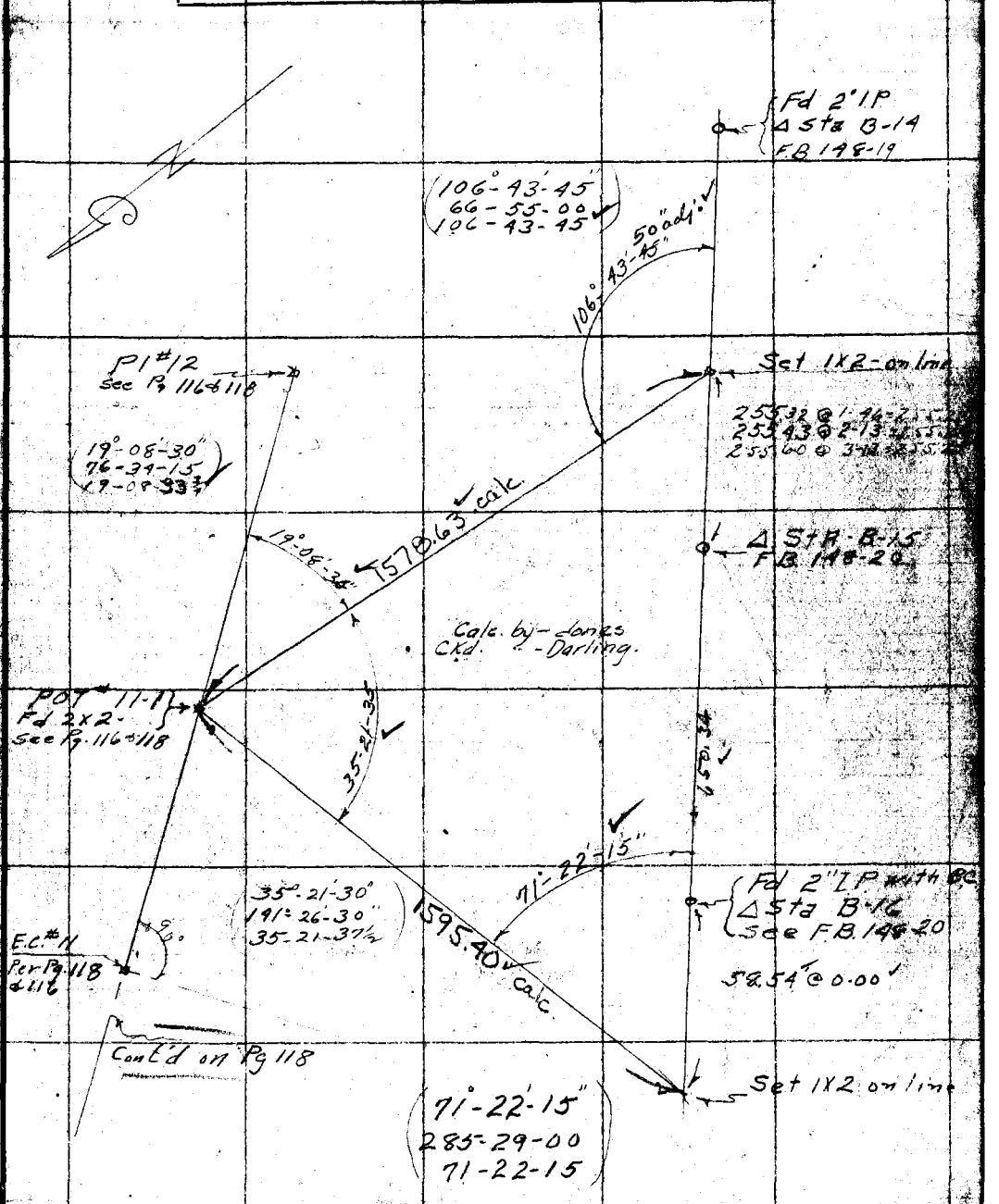
Do not extend notes this side of this line

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

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 117

Plotted by H. U. M. H.	W. O. No. 317 D. S. O. No.
Date JUN 12 1931	Location Shoemaker Cn Rd
Map No. CS.B-607	Surveyed by [illegible]
Plotting C'k'd by	Date 9-10-30
Date	Indexed A. C. Johns

10-6-30



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. 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
E.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
⑥ 285-33-30
47-35-35

100.01 @ T=68° = 100.00

VOID
SEE F.B. 477-67
-78

Set 2x2 Radial Point

See Pg. 118A For Ties

E.C. #11B
Set 2x2
32+25.43 E.C.

47°-35'-35" 40' adj.

100.00

22.70

Set 1x2

100.00

77.30

90°-00

72.11

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

90°-00

129.17

67.70

T = 153.39
L = 198.61 = 11A
L = 198.61/2 = 11B

Curve #11A.

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 = 49-12-56 =		24.935
E.C. = 56-53-55 =		26.74

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

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

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
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. 119

43.32

300' @ 84° Fahl

Platted by H. U. M. H.	W. O. No. 317 Tape B. S. O. No. 50
Date JUN 12 1931	Location Shoemaker Canyon Road
Map No. C.S.B. 607	Surveyed by C.V. Crumley
Platting C'k'd by _____	Date Sep't 26, 1930
Date _____	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

	Defl.	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 ✓

26+44.44 ✓

Set 1X2 B.C. # 10

57.65@T=52°=57.64

129.17 ✓

57.64

35° 40' adj.

50'

141

57.64

185.99 ✓

T = 88°

129.20@1°-16' = 129.17 ✓

129.24@1°-57' = 129.17 ✓

See Pg. 118A For Ties

P.I. # 10 ✓

Set 2X2

VOID.

SEE F.B. 471.68

JJ8

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

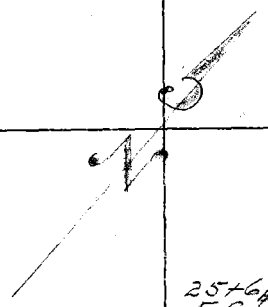
F.B. 443 Pg. 120 Chief Party Notes by C.V. Crumley Date 9/26/30

Cont'd From Bottom Pg. 119

To P.I. #10

N

Mag. N 49° - 30 W
185.99



25+67.12
E.C. #9
Set 1X2

51.04 @ T=58° = 51.03

Defl.	Chord
1 = 0°-51-20 =	8.96
2 = 3-14-35 =	24.99
3 = 5-37-50 =	24.99
4 = 8-01-05 =	" "
E.C. 9-39-10 =	17.12

Yd 19-288 F.B.
171-68
278

① 160-41-30
② 282-46-15
160-41-35

Δ = 19°-18'-20"

R = 300...

T = 51.03

L = 101.08

40" ad.
35

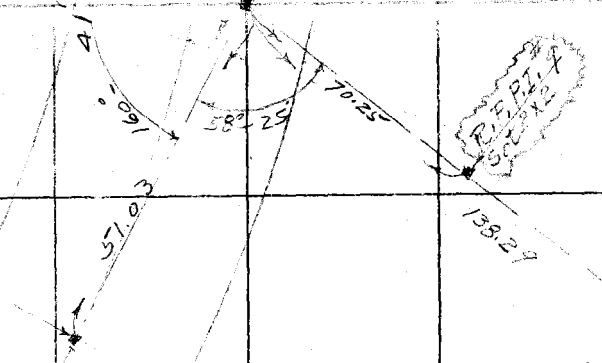
51.03

P.I. #9
Set 2X2

41

160°

58°-25'



70.25

R.P.P.I. #9
Set 2X2

24+66.04
B.C. #9
Set 1X2

51.04 @ T=58° = 51.03

51.03

138.29

R.P.P.I. #9
used P.I. #13

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.	W. O. No. 317 D. S. O. No.
Date JUN 12 1931	Location Shoemaker Canyon Road To P.I. #9
Map No. CSB 607	Surveyed by C. V. Crumley
Platting C'k'd by	Date Sep't 26, 1930
Date	Indexed A. C. Johnson

Cont'd From Bottom Pg. 120

23+28.25
P.O.T. #1-8
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 = 78°

56.00

23+08.27
E.C. #8
Set 1X2 ✓

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

36.02

75°-53'

P.I. #8 ✓
Set 2X2

67.68

97.25

① 20°-25'-00"
④ 81-40-15
20-25-05 ✓

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

36.02

R.P.P.I. #8
Set 1X2

R.P.P.I. #8
Set 1X2

52.20

22+36.99 ✓
B.C. #8
Set 1X2

20°-25'-05"

10" adj.

52.20 @ T = 72° = 52.20 ✓

116.03 @ 33°-02' @ T = 58° = 97.25
116.64 @ 33°-30 @ T = 58° = 97.25

16.18
T = 78°

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

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

104.46

Cont'd To Top Page 122

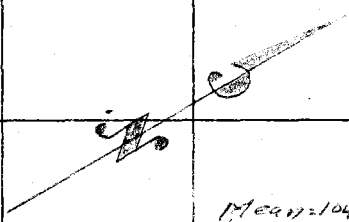
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 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 @ T = 62° = 104.47

F.C. #7
Set 1X2
21+57.04

① 157°-00'-00"

④ 268°-00-00

40.69 @ T = 70° = 40.69

Δ = 22°-59'-50"
R = 200.00
T = 40.69
L = 80.28

Defl.	Chord
1 = 3°-19'-45	= 23.23
2 = 6-54-36	= 24.99
3 = 10-29-27	= "
4 = 11-29-55	= 7.04

40.69

104.46

10" adj.

00'

157

VOID See F.B. 171-73 #8

P.I. #7
Set 2X2

72.38
106.47

101°-29'-55"

20+76.76
B.C. #7
Set 1X2

40.69

R.P. P.I. #7
Set 2X2 on
Split of ∡

R.P. P.I. #7
Set 2X2 on
Split of ∡

126.82 @ 32°-54' @ T = 70° = 106.48
127.87 @ 33°-38 @ T = 70° = 106.46
Mean = 106.47

87.83

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

159.05

Cont'd To Top 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.

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

Standard 84° - 22' - 29" - 35"

Platted by N.U.M.H.	W. O. No. 317 Tape S.C. No. 50
Date JUN 12 1931	Location Shoemaker Canyon Road
Map No. CSB-607	Surveyed by C.V. Crumley
Platting C'k'd by Blackmer	Date Sep't 30, 1930
Date June 1934	Indexed A. C. Johnson

Cont'd From Bottom Pg. 122

SEE F.B. 471-73 For Equation 798

T = 62°
159.24 @ 2°-44 = 159.04
159.35 @ 3°-20 = 159.06
Mean = 159.05

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
Set 1X2 N. Bank of Canyon.

① 160°-16'-30"
④ 281-06-30
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

17+08.48
B.C. # 6
Set 1X2

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

38.15 @ 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 South Side Canyon
16+70.34

Cont'd To Top Pg. 124 & 125

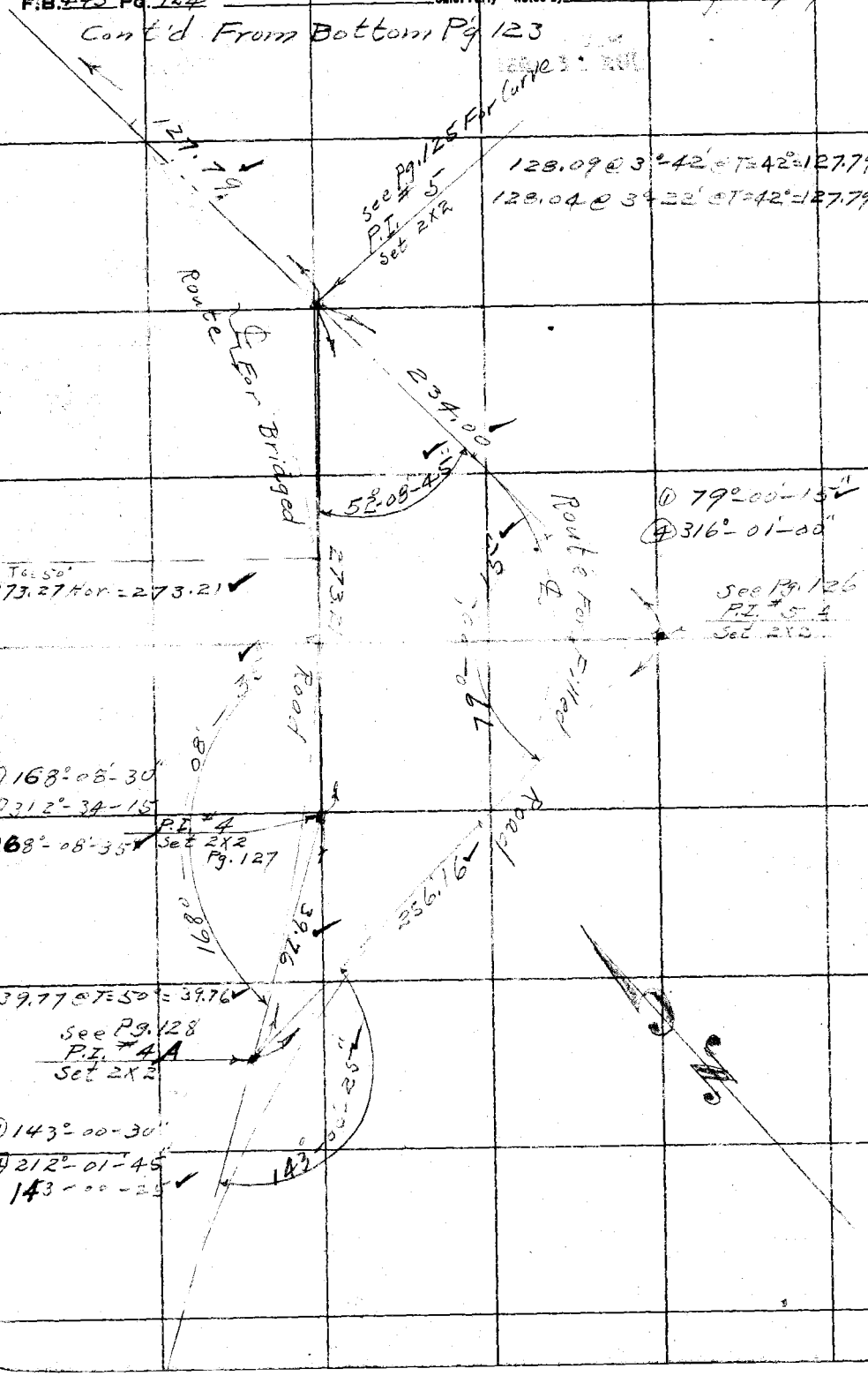
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 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. Cramley Date 9/30/30

Cont'd From Bottom Pg. 123

P.I. #5
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

16+00 P.O.T. 1x1

82.38 @ T = 74° = 82.37

82.37

234.00

Route For Dirt Fill

Route For Bridge

15+59.72 E.C. #5A Set 1x2

Set S.W. & T. in 4" Pine N.E. of 4 Hole Standard #89

Fd. Cut spk. & T. B.M. in 5" Hollow Cedar

151.63

79°

11.91

84.24

See Pg. 124

P.I. #5A

① 79°-00'-15"

④ 316°-01'-00"

Δ = 100°-59'-45"

R = 125.00

T = 151.63

L = 220.34

273.21

44.37

Set S.W. & T. in 30" Fir

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

13+39.38 B.C. #5A Set 1x2

151.63

256.22 Hor. @ T = 48° = 256.16

256.16

P.I. #4 Per Pg 127

54.35

50.18

P.I. #4A Per Pg 128

12+85.03 E.C. #4A Set 1x2

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

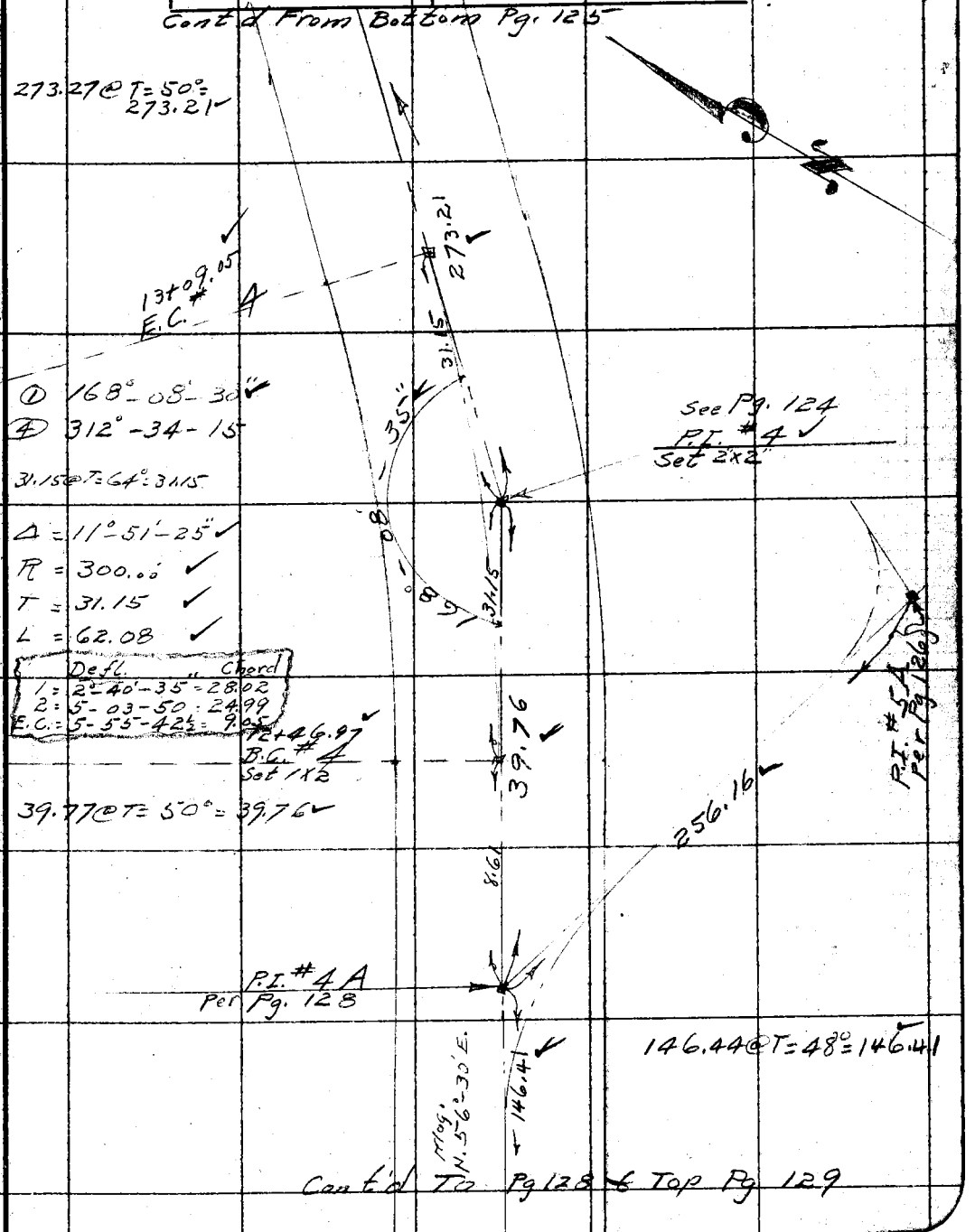
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

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

300' @ 84' Fair

Platted by M.U.M.H.	W. O. No. 317 Topo G.S.O. No. 50
Date JUN 12 1931	Location Shoemaker Canyon Rd
Map No. CSB.607	Surveyed by C.V. Crumley
Platting C'k'd by Blackmer	Date Oct. 1 1930
Date June 1934	Indexed A. C. Johnson

Cont'd From Bottom Pg. 125



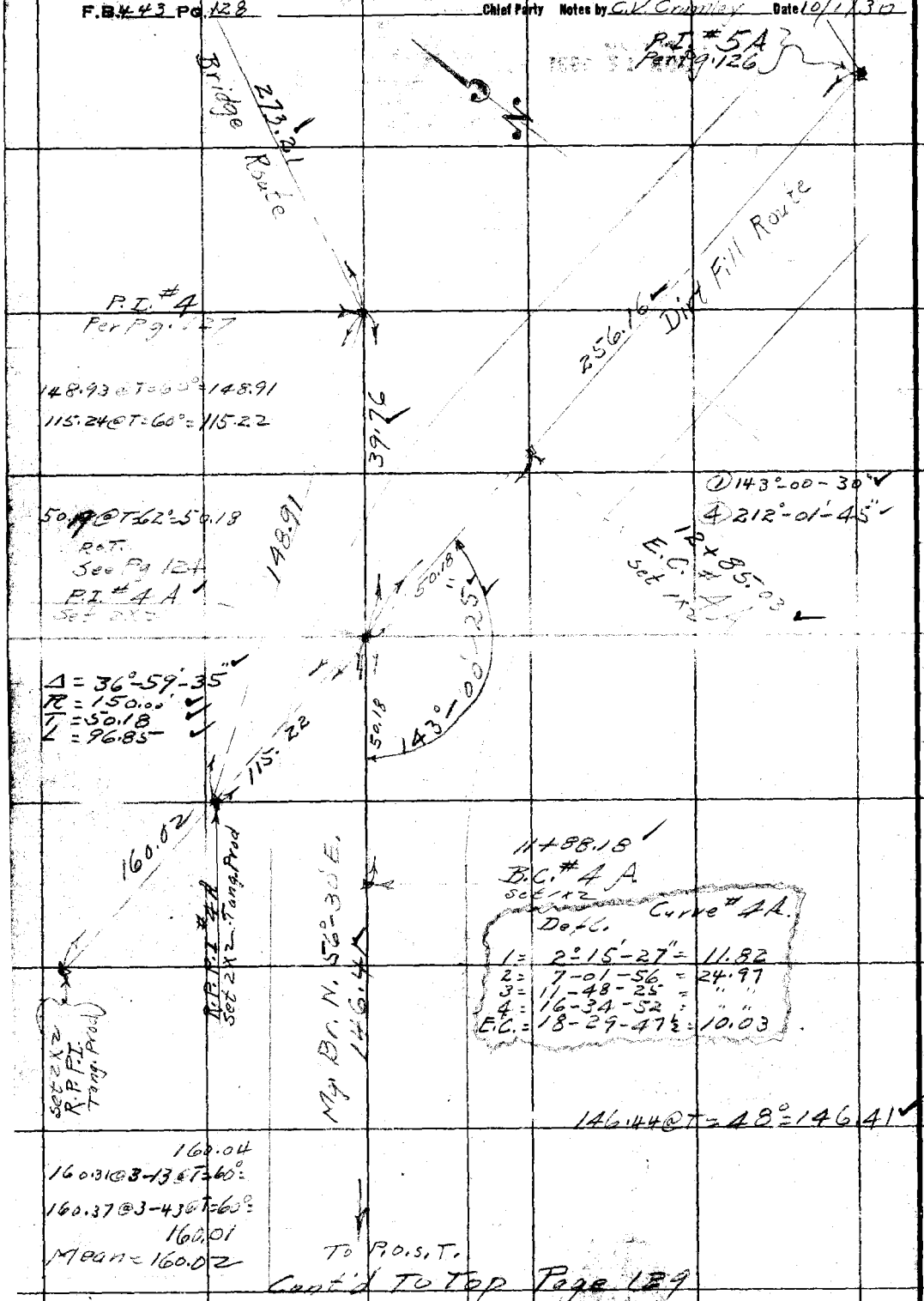
Cont'd To Pg 128 & Top Pg 129

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. 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.	W. O. No. 317 O. S. O. No.
Date JUN 12 1931	Location Shoemaker Canyon Road
Map No. C.S.B. 607	Surveyed by C.V. Crumley
Platting C'k'd by Blackmer	Date October 1, 1930
Date June 1934	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 ✓

146.41

E.C. #3 10+92.35 ✓
Set 1X2

0.40

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

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

	Defl.	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

73.61
73.21 ✓

P.I. #3 ✓
Set 2X2

75.81 @ T=64° = 75.80

75.80

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

9+57.28
B.C. #3
Set 1X2

73.61

54.70

① 40°-25'-00" ✓
② 161-40-00"

73.62 @ T=66° = 73.61

40°-24'-50" Adj.
25-00"

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

54.71 @ T=64° = 54.70

314.26

± 350

Mag. Bl. 584° E

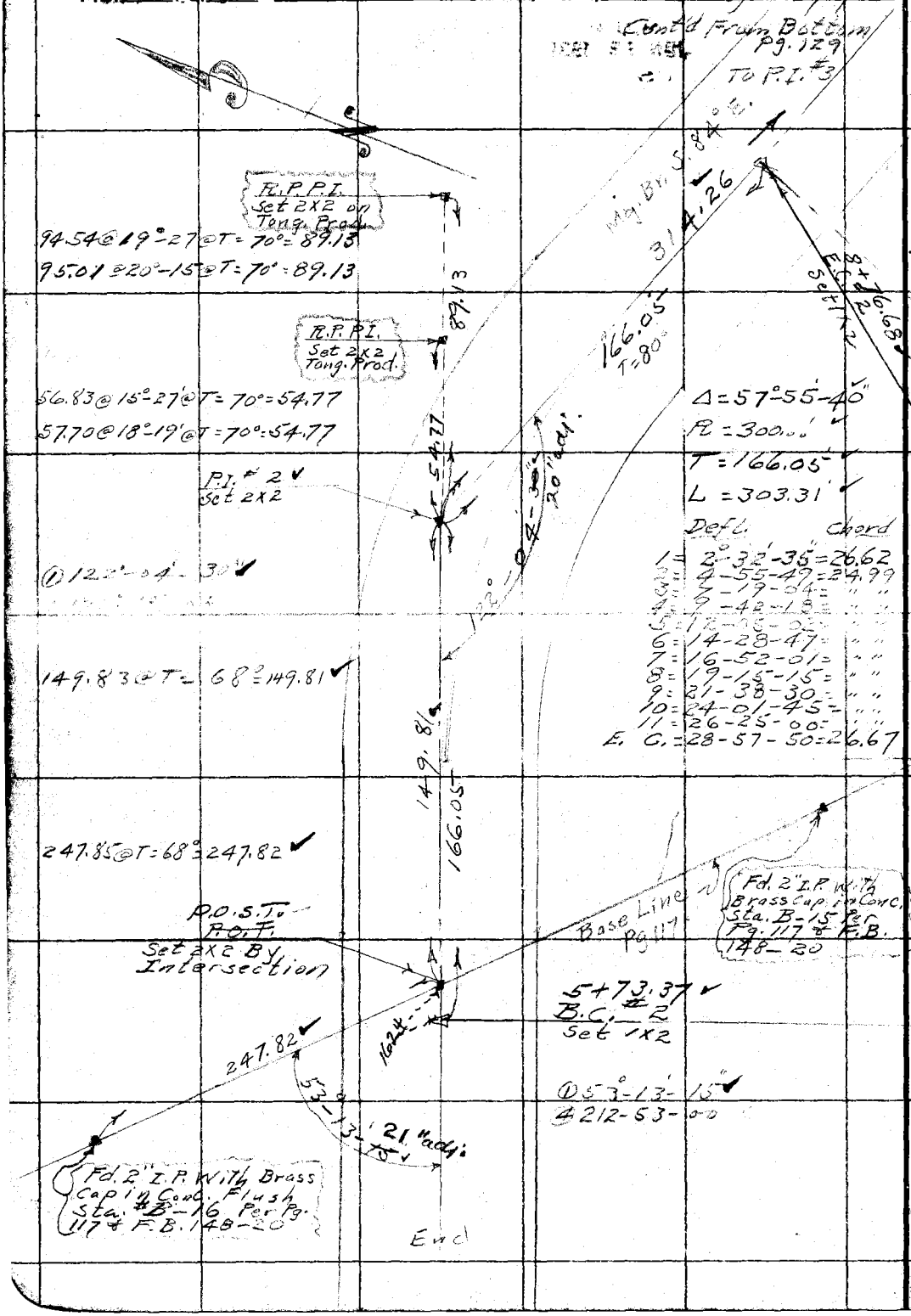
Set 1X2 on Ridge at South Base of 36" Pine

238.99 @ 4°-23' @ T=68° = 238.27
238.91 @ 4°-08' @ T=68° = 238.27 ✓
76.00 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



RETURN TO
LOS ANGELES COUNTY SURVEYOR

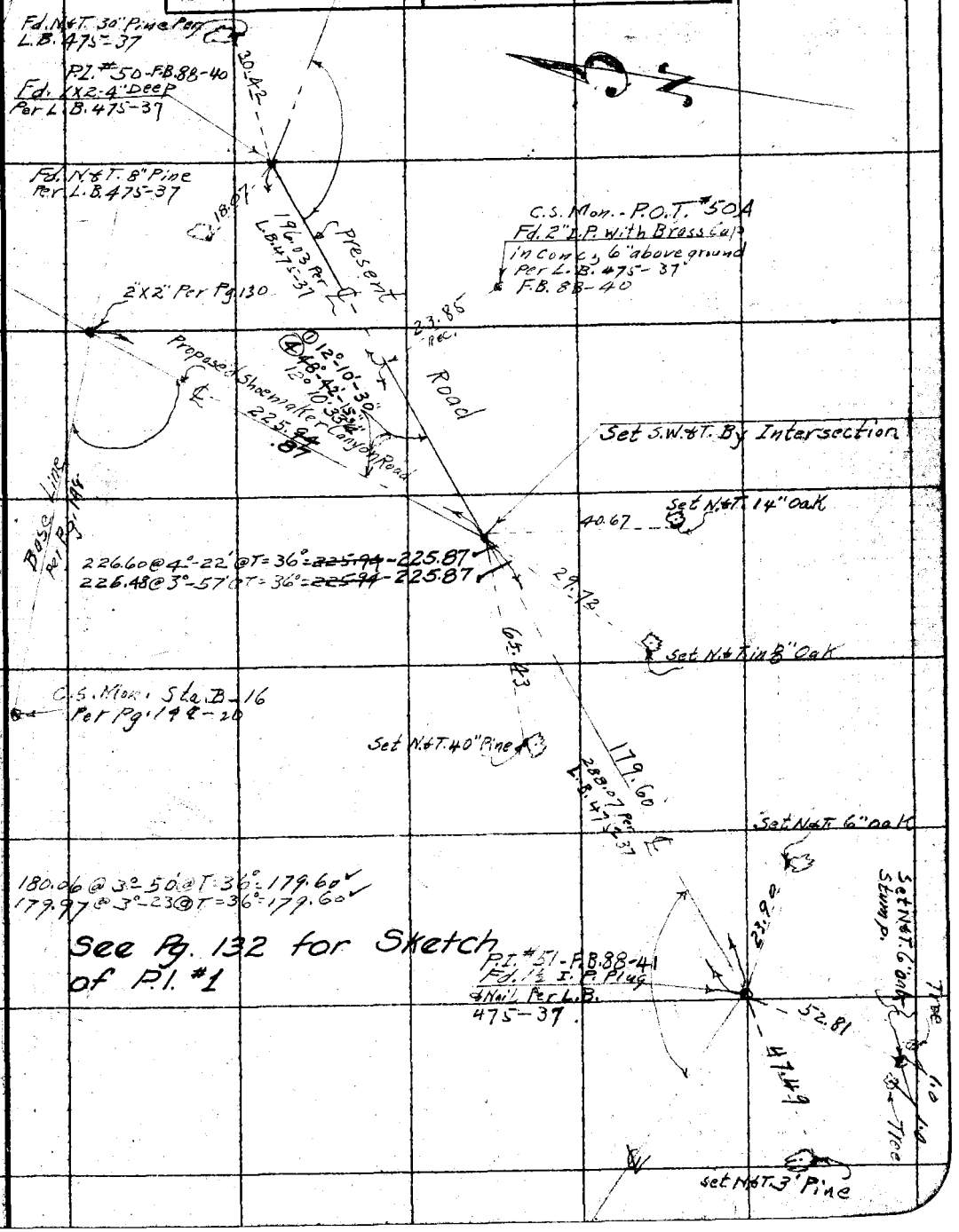
Do not extend notes this side of this line

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. 131

Platted by M.U.M.H.	W. O. No. 317 Stn'd 84° Fahr Tape
Date JUN 12 1931	D. S. O. No. 50
Map No. CS.B-607	Location Shoemaker Canyon Road
Platting C'k'd by Blackmon	Surveyed by C.V. Crumley
Date June 1934	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

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

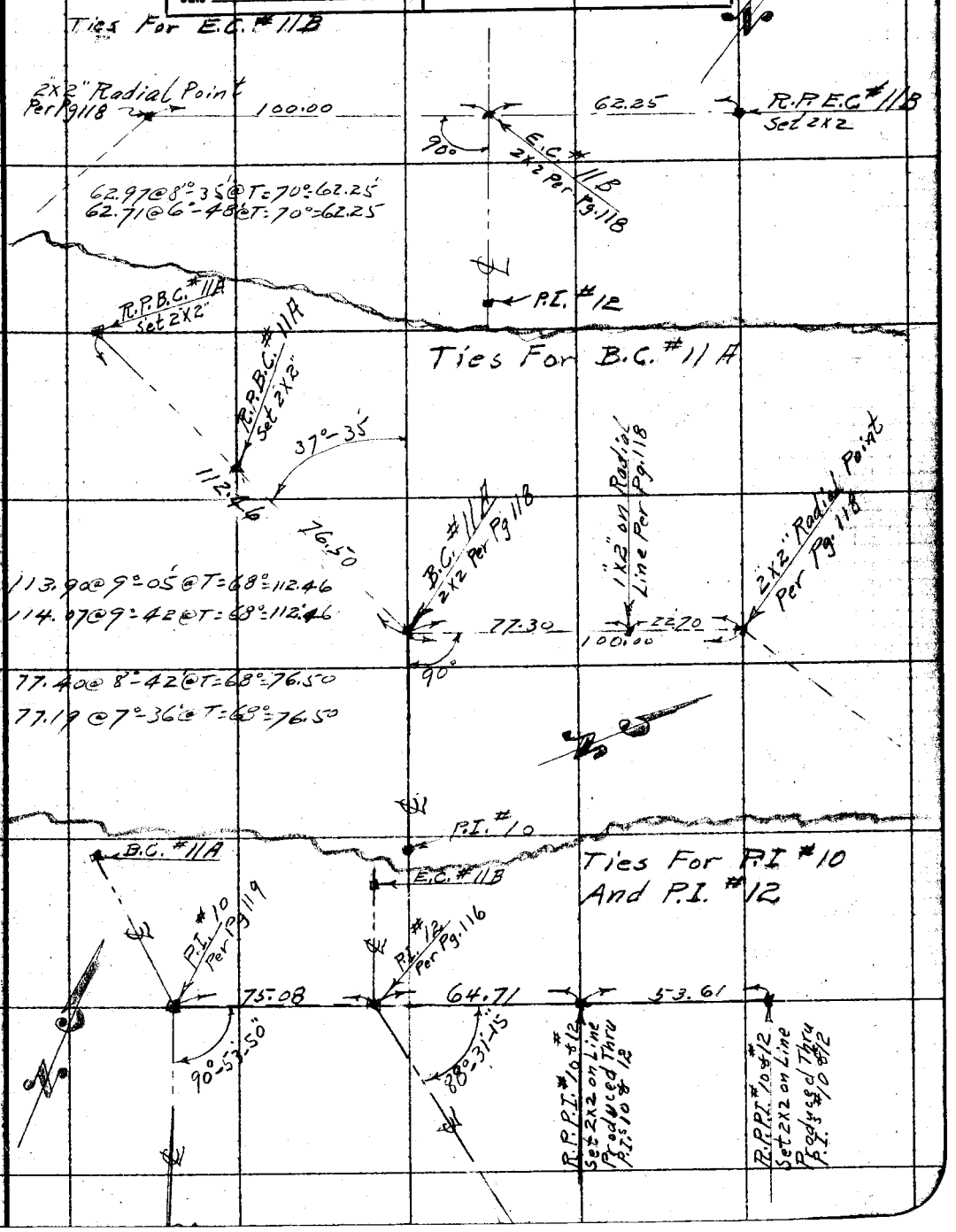
Do not extend notes this side of this line

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. 443 Pg. [illegible]

Standard @ 84° Fahr

Platted by [illegible] U.M.H.	W. O. No. 317 Tape No. 50
Date JUN 12 [illegible]	Location Shoemaker Canyon Road
Map No. CS B.607	Surveyed by C.V. Crumley
Platting C'k'd by Blackmer	Date November 5th 1930
Date June 1934	Indexed A. C. Johnson



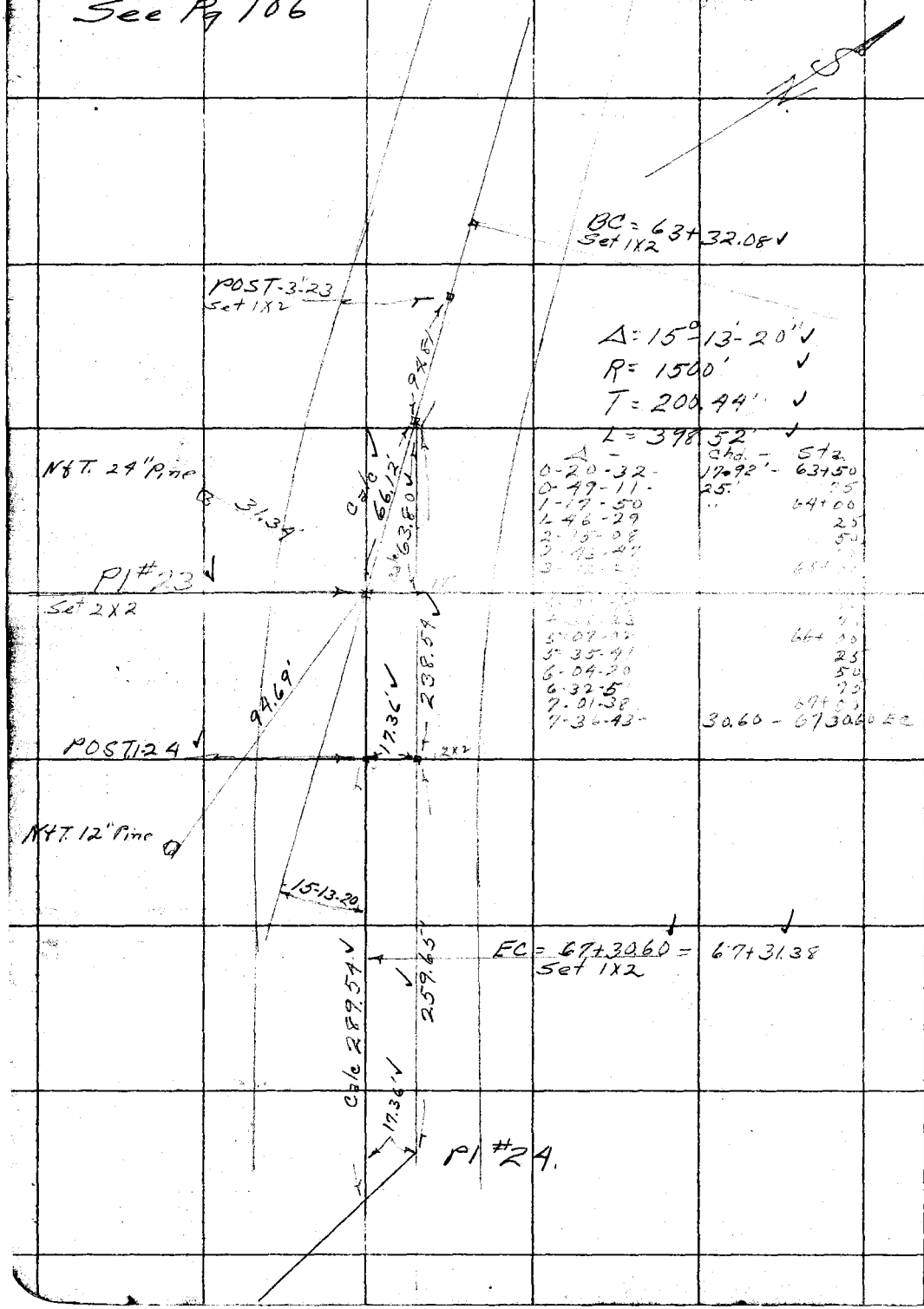
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 134. RL Willey Chief Party Notes by Willey Date
Copied, J.A.O.

See Pg 106



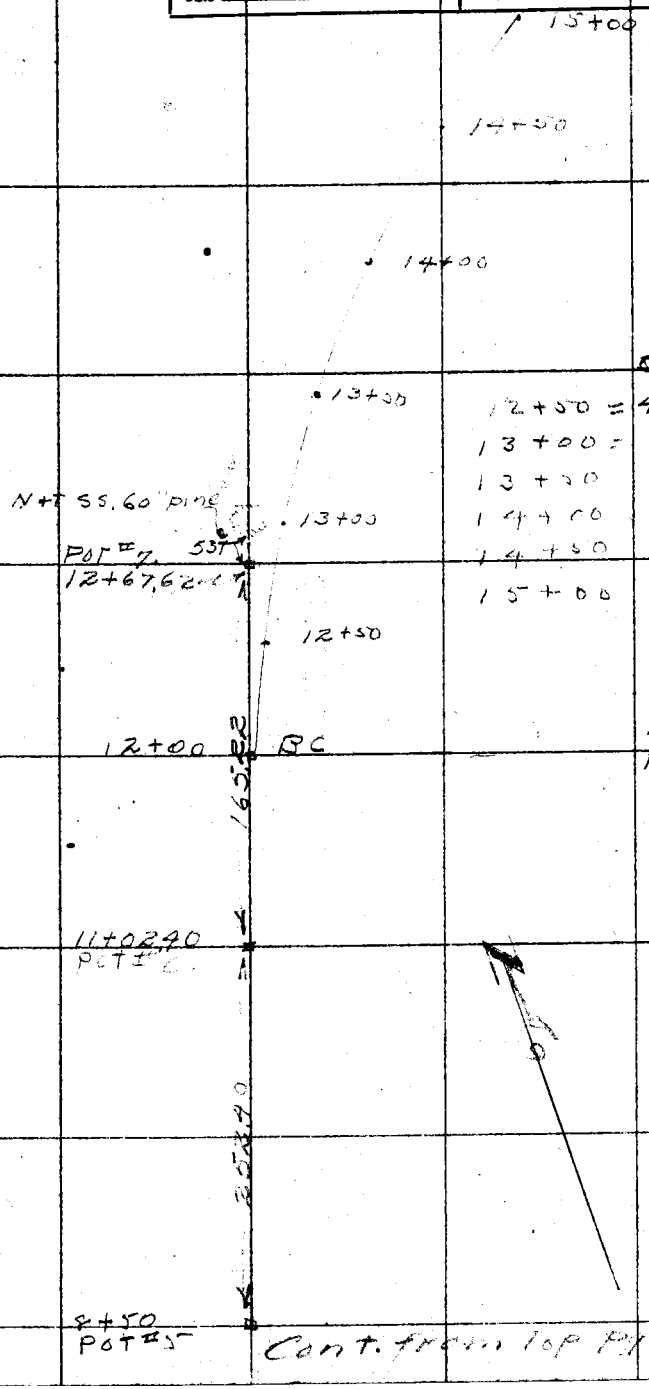
RETURN TO
LOS ANGELES COUNTY SURVEYOR

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. 136

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



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° 165.22
166.33 @ 6 33 = 165.24
166.22 @ 6 14 = 165.24

Master Ski Jump
Cont From Pg 99

Cont. from top Pg 99

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

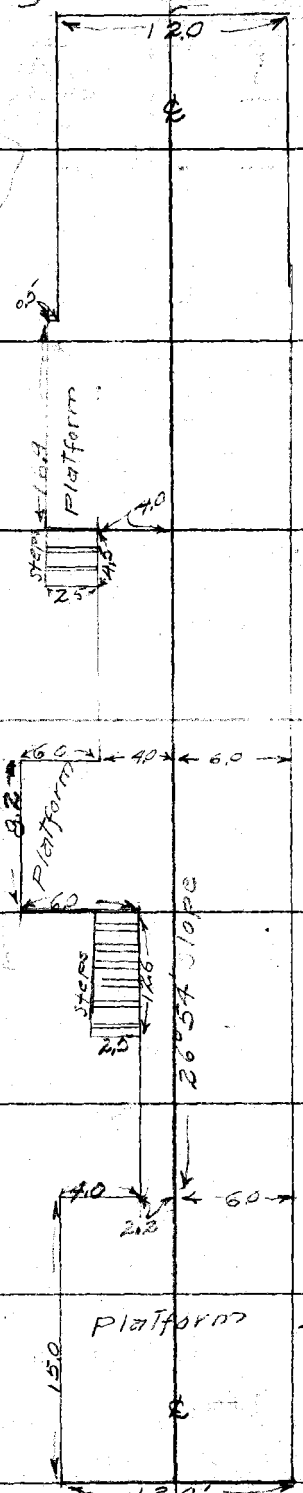
RETURN TO
LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 136 R L Willey Chief Party Notes by Willey Date 2-00

Platform

Top. Master Sq.

Jump



Platform Hieght at 1+20 = 16.1 — 1+20

Platform Hieght @ 1+11.8 = 13.9 — 1+11.8

Hieght at 0+80 = 23.4 — 0+80

See F.B 490 pg. 132

Hieght at 0+65 = 20.6 — 0+65

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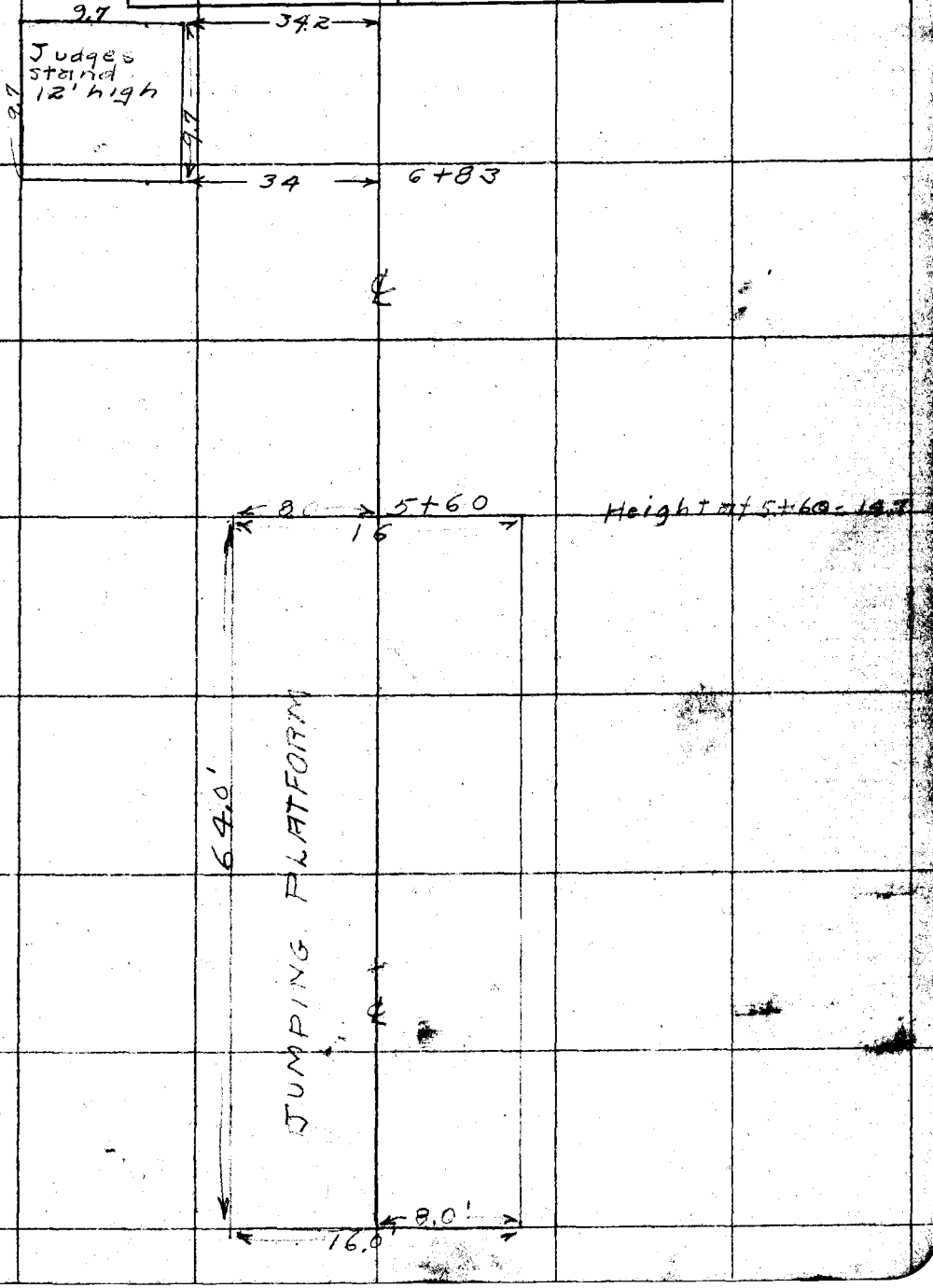
LOS ANGELES COUNTY SURVEYOR

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. 139

Platted by U.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 Dec-23-30
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. 138 R L Willey Chief Party Notes by Willey Date Dec-23-50

East ~~North~~ Line section 3
Location of Master Ski Jump Tape standard @ 34°

Con't. bot pg # 139

set 1x2
Pg 22 FB67 calls for N+T
Replaced cont. not Locate

184.50

T = 34° 184.50
191.40 @ 15°21' = 184.57
191.67 @ 15°40 = 184.55

178°-35'30"
354-22 15
179-35 34.

Fd 2x2
[illegible]

T = 34° = 72.82
75. [illegible] = 72.[illegible]
[illegible]

Cb pt
set N+T

63.88

T = 34° = 63.88
65.12 @ 11°09' = 63.84
65.29 @ 11°47' = 63.91

1+71.51 Fd N+T
1 in Tap 1x2

T = 34° = 171.51
178.37 @ 15°53' = 171.56
178.10 @ 15°33 = 171.58

171.51

See Pg # 22 FB67
Fd 2 1 P + BC
Marked as
Shown

0+00

COUNTY SURVEYOR
T.3 N
R8W 3 2
10 11
MONUMENT

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LOS ANGELES COUNTY SURVEYOR

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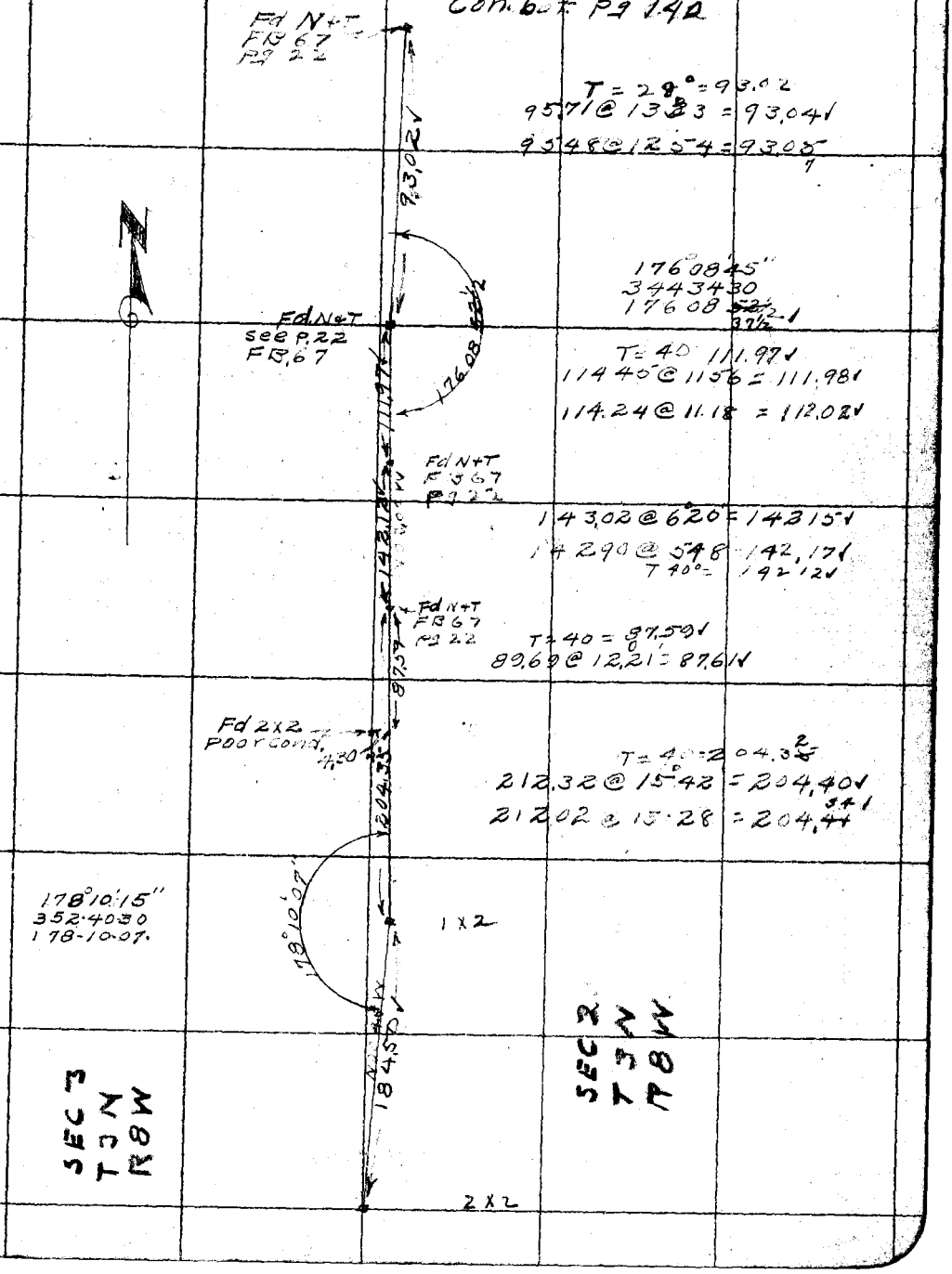
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by Willey Chief Party R L Willey P.B. 443 Pg 137

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

Con. bot. Pg 142

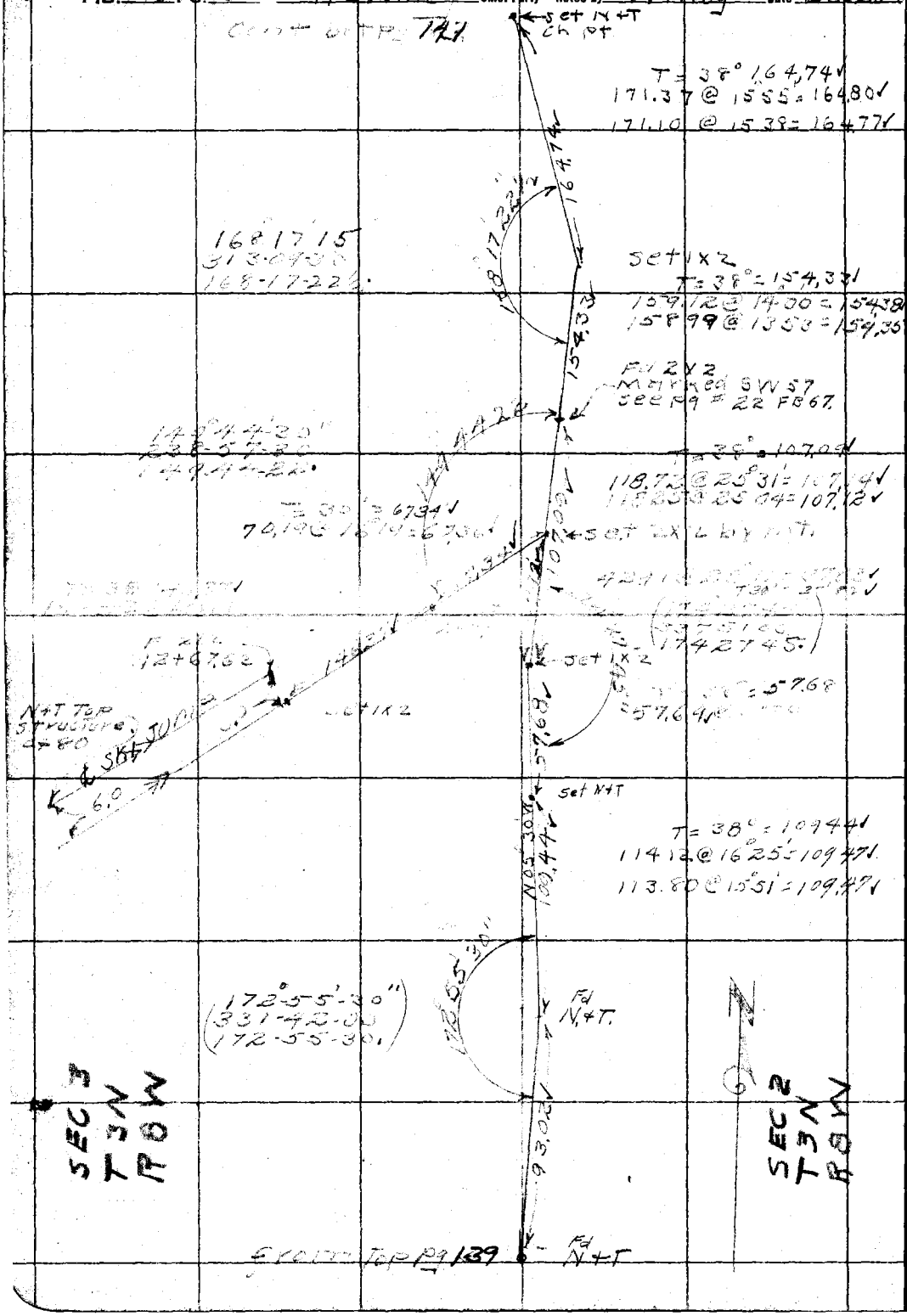


Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 140 R L Willey Chief Party Notes by Willey Date Dec 26-30



RETURN TO
LOS ANGELES COUNTY SURVEYOR

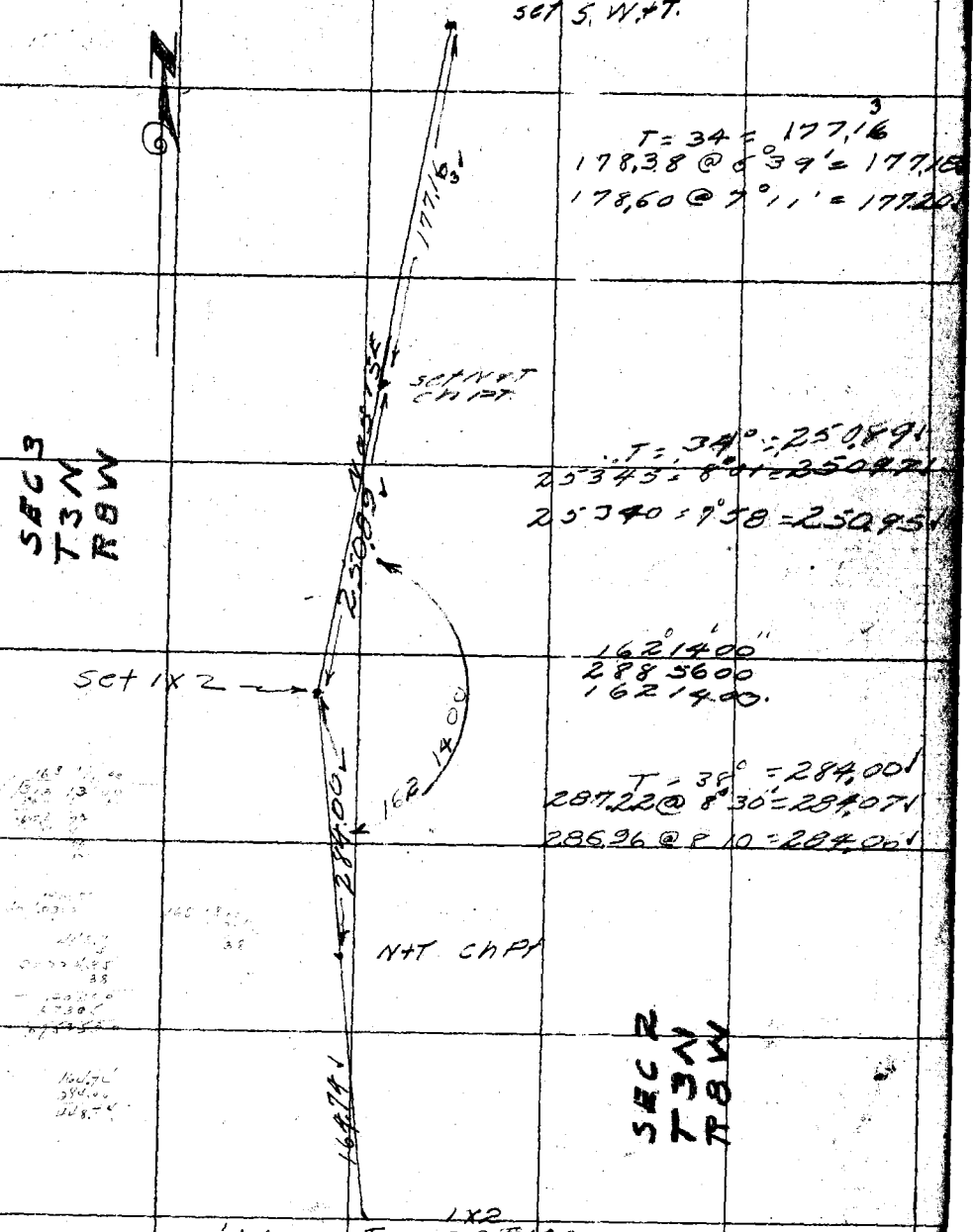
Do not extend notes this side of this line

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

Date 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



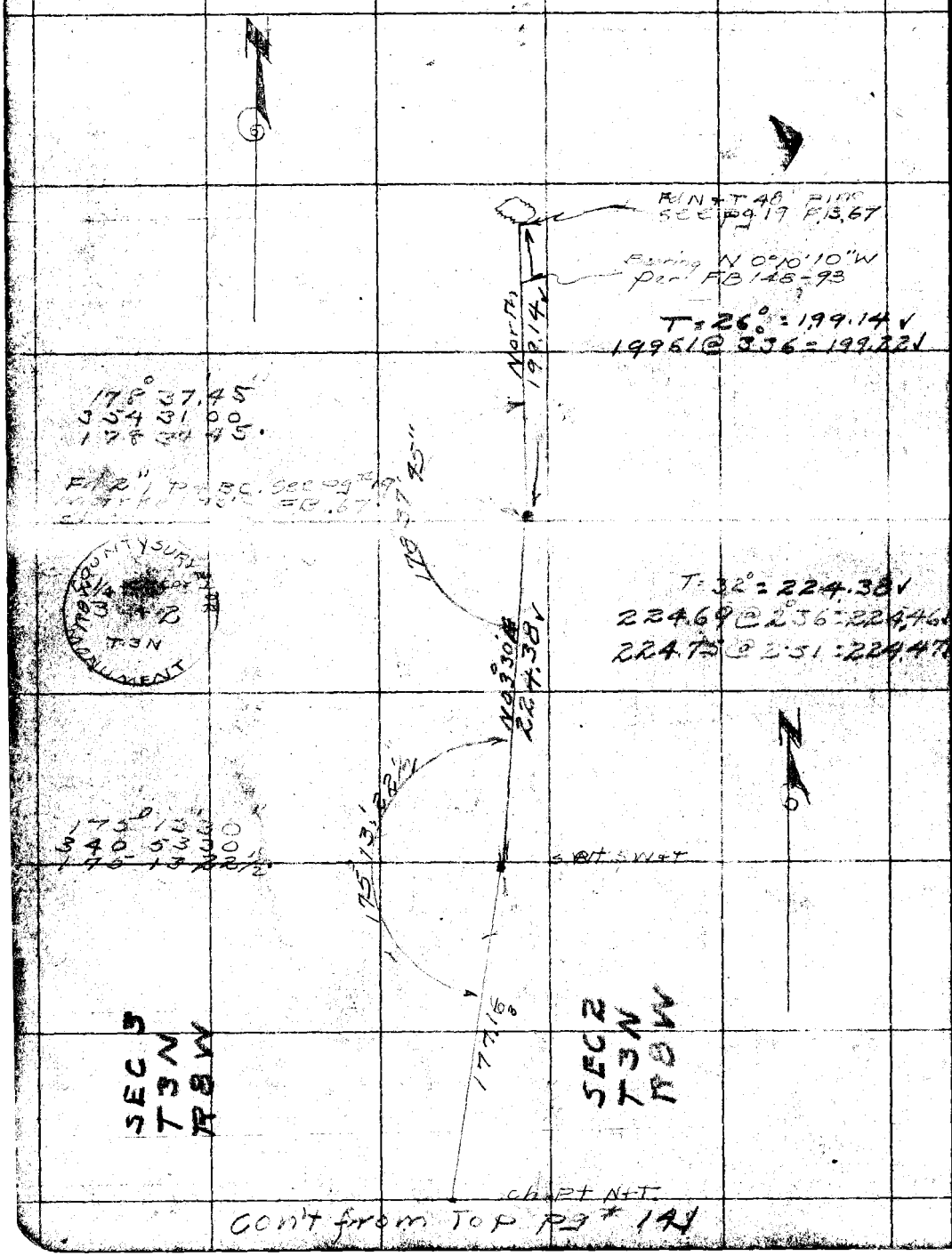
cont from Top Pg 140

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. 142 R L Willey Chief Party Notes by Willey Date Dec 26-30



Con't from Top pg # 141

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

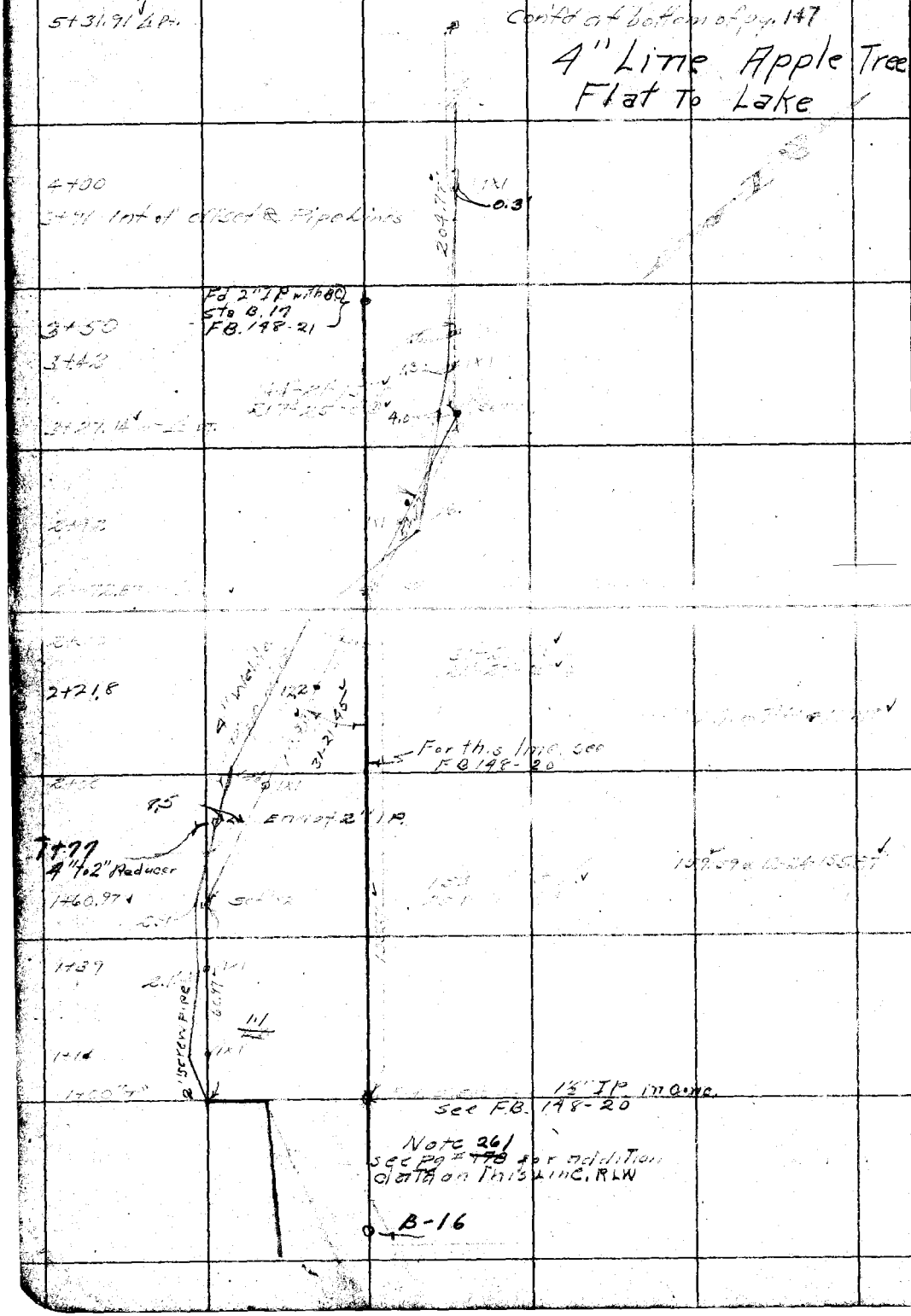
Date _____ Notes by _____ Chief Party R. L. Willey F.B. [illegible] P. [illegible]

Plotted by Holaday	W. O. No. 310 W. O. No.
Date Feb. 1931	Location Big Pines Park
Map No. 8512-22	Surveyed by
Plotting C'k'd by Wood	Date
Date Apr. 1931	Indexed A. C. Johnson

Location of pipe line in Big Pines Recreation park.

LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg 146 G.L. Willits Chief Party Notes by Willits Date 9-10-30



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.

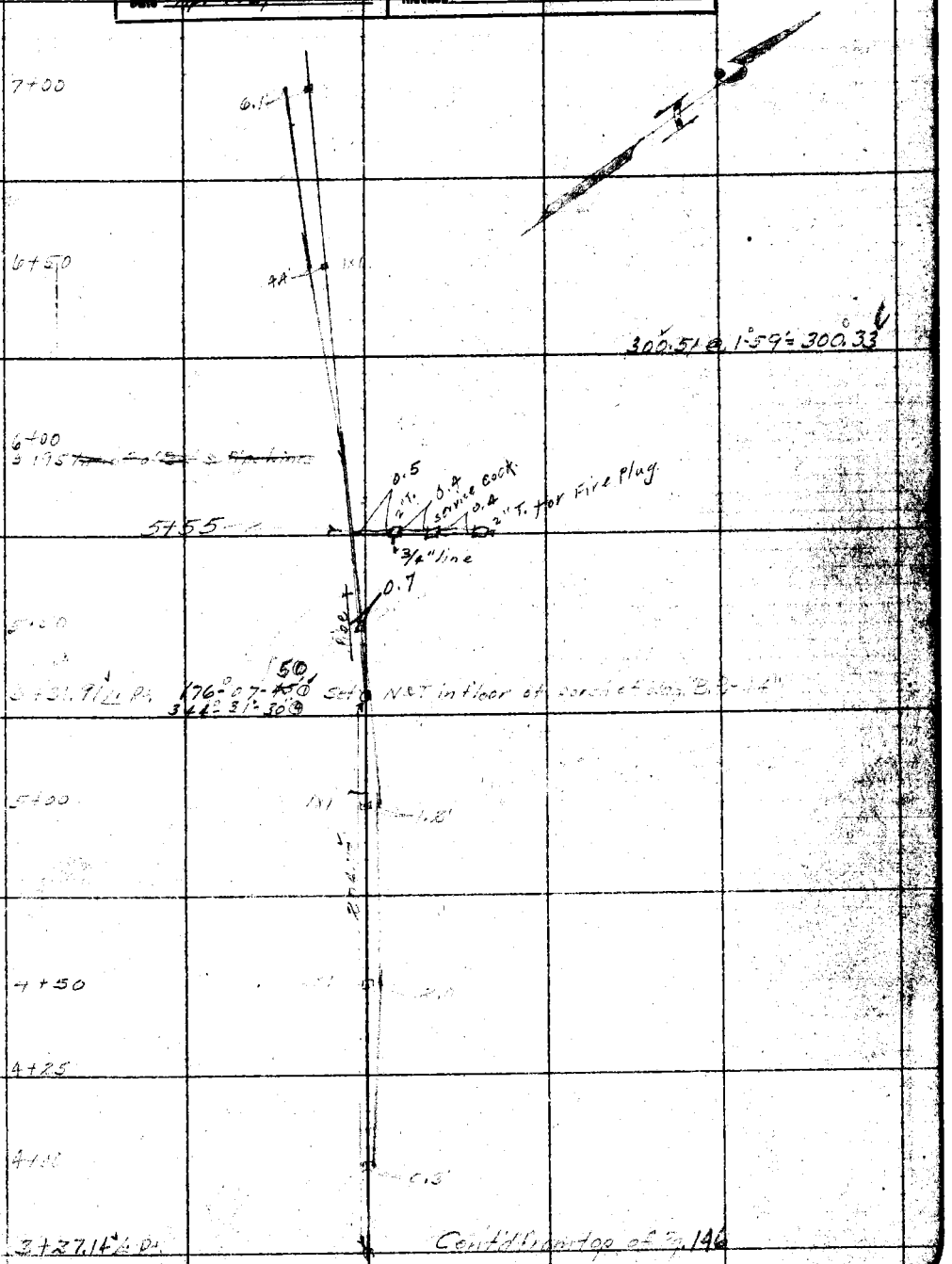
Date 9-10-30 Notes by Willits Chief Party G.E. Willits F.B. 443 Pg. 147

Platted by Holaday	W. O. No. 317 D. S. O. No.
Date Feb. 1931	Location Big Pine Park
Map No. 8512-22	Surveyed by G.E. Willits
Platting C'k'd by Wood	Date 9-10-30
Date Apr. 1931	Indexed A. C. Johnson

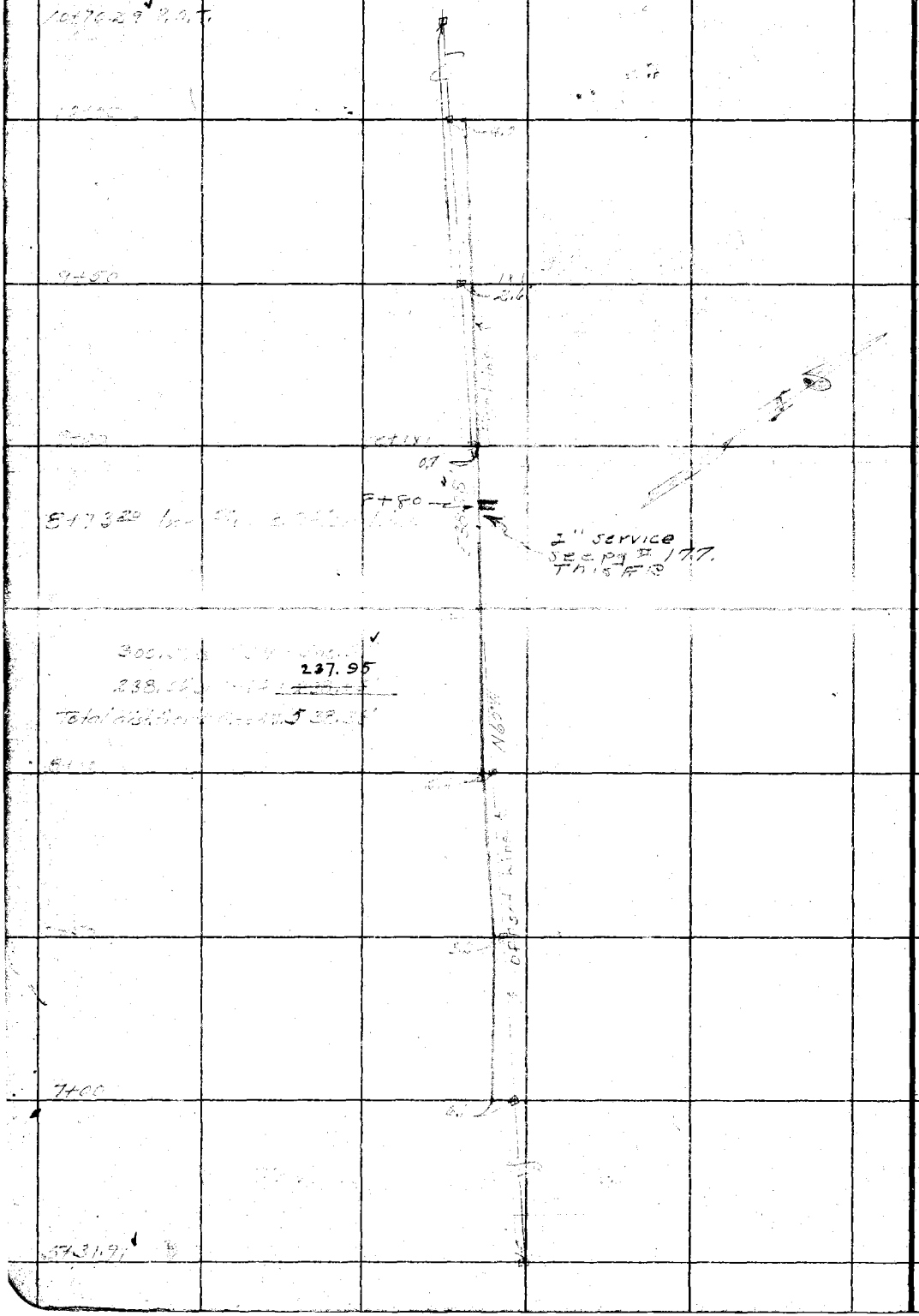
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 Pg 148 G.E. Willits Chief Party Notes by Willits Date 9-11-30



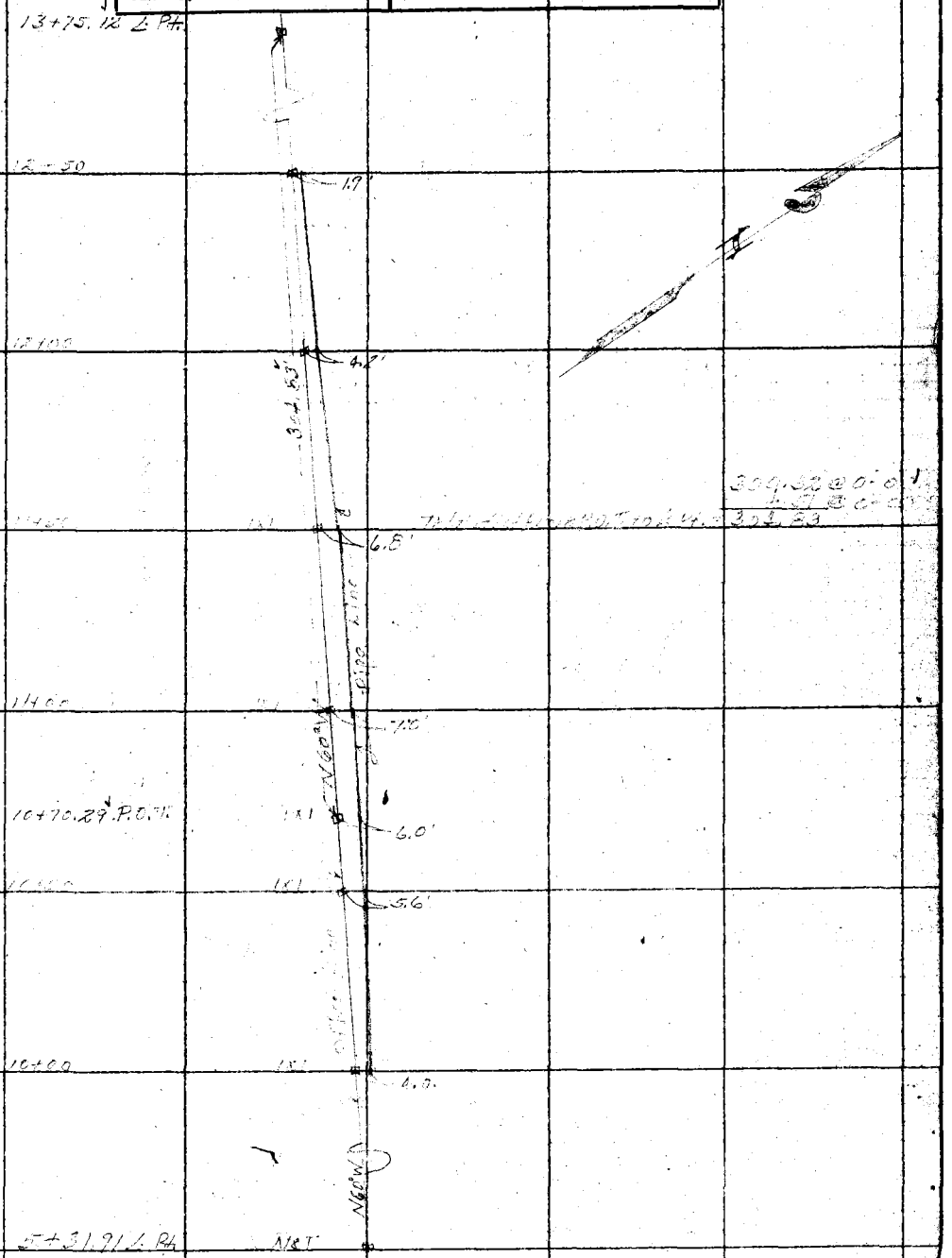
RETURN TO
LOS ANGELES COUNTY SURVEYOR

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 9-11-30 Notes by Willits Chief Party G.E. Willits F.B. 443 Pg. 140

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Pipe Line Dig Piper Park
Map No. 8512-22	Surveyed by G.E. Willits
Platting C'k'd by Wood	Date 9-11-30
Date Apr. 1931	Indexed A. C. Johns

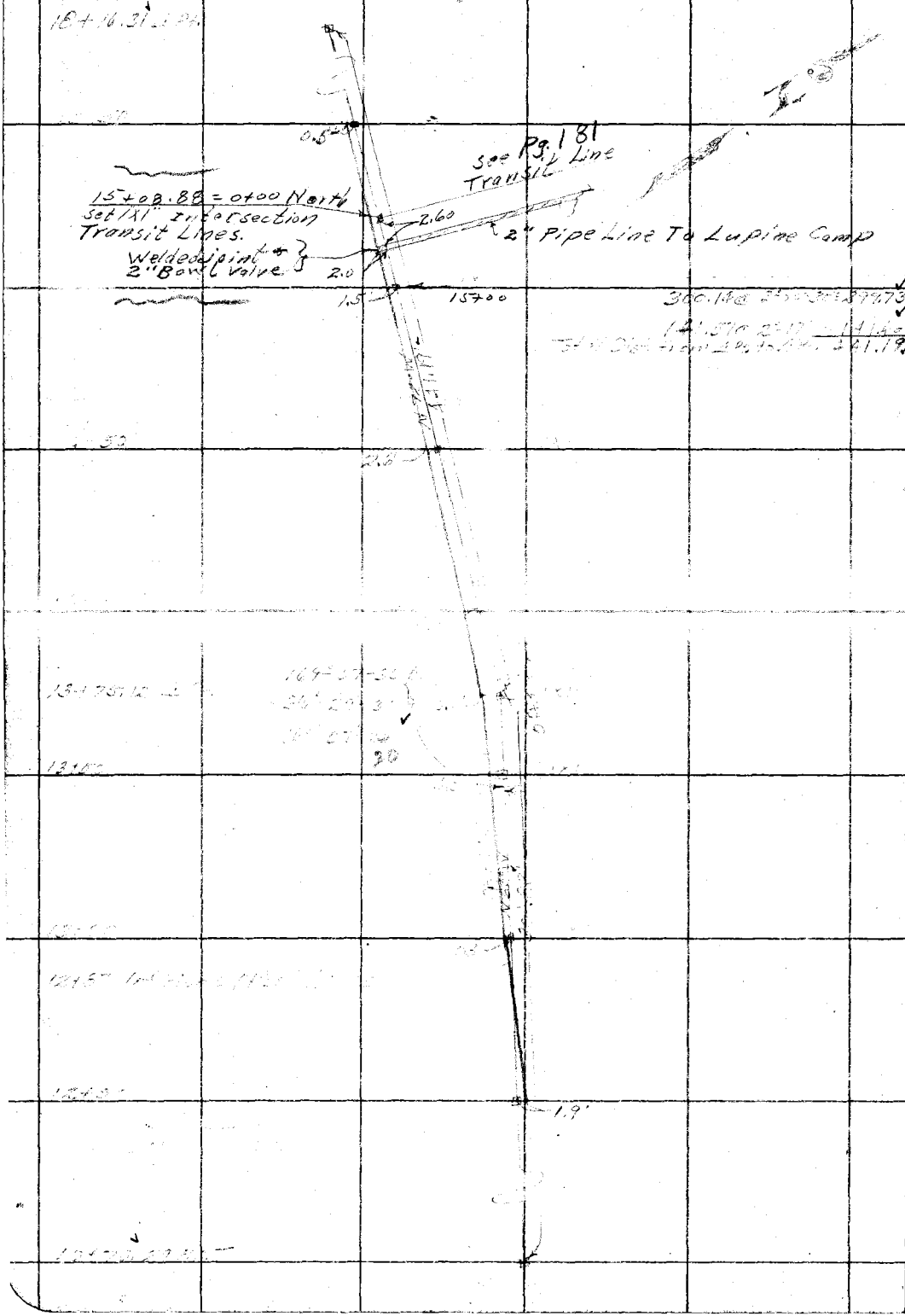


Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg 150 Chief Party Notes by Willits Date 9-11-30



RETURN TO
LOS ANGELES COUNTY SURVEYOR

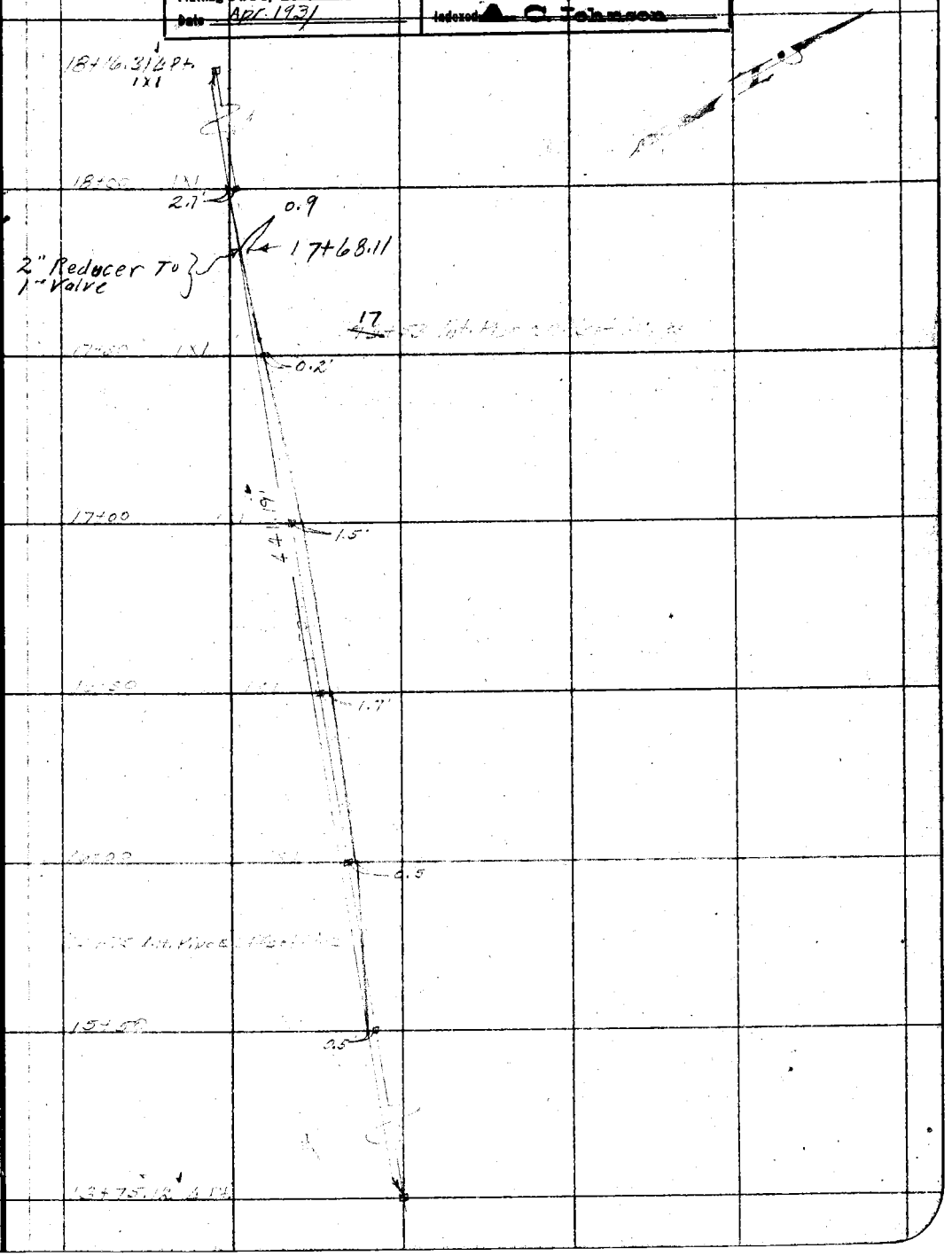
Do not extend notes this side of this line

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

Date 9-11-30 Notes by Willits Chief Party G.E. Willits F.B. 443 Pg. 151

18+16.31
48.20
1268.11

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Pipe Line Rio Pinos Park
Map No. 8512-22	Surveyed by G.E. Willits
Platting C'k'd by Wood	Date 9-11-30
Date Apr. 1931	Indexed A. C. Johnson

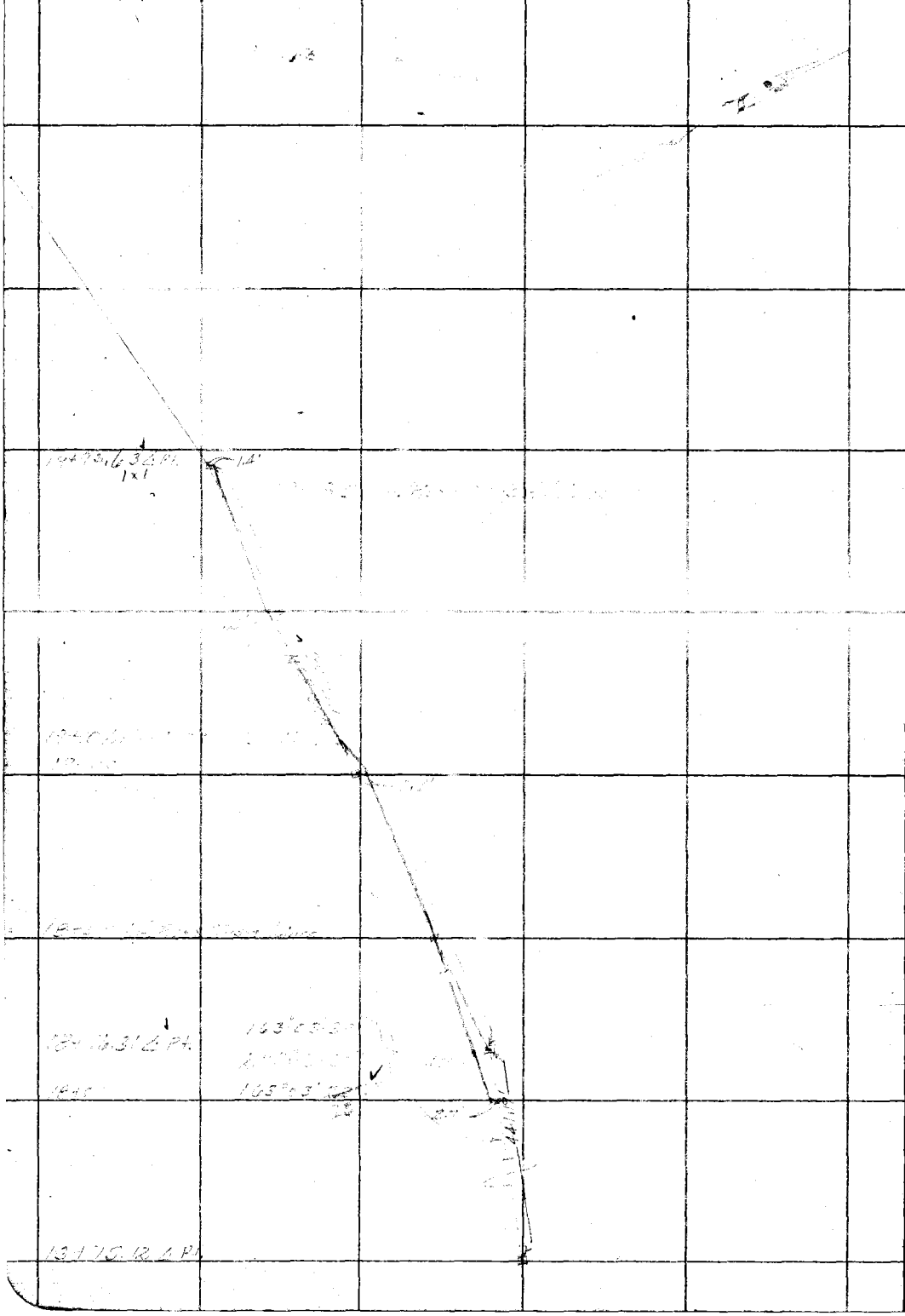


Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg 152 G.E. Willits Chief Party Notes by Willits Date [illegible]



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

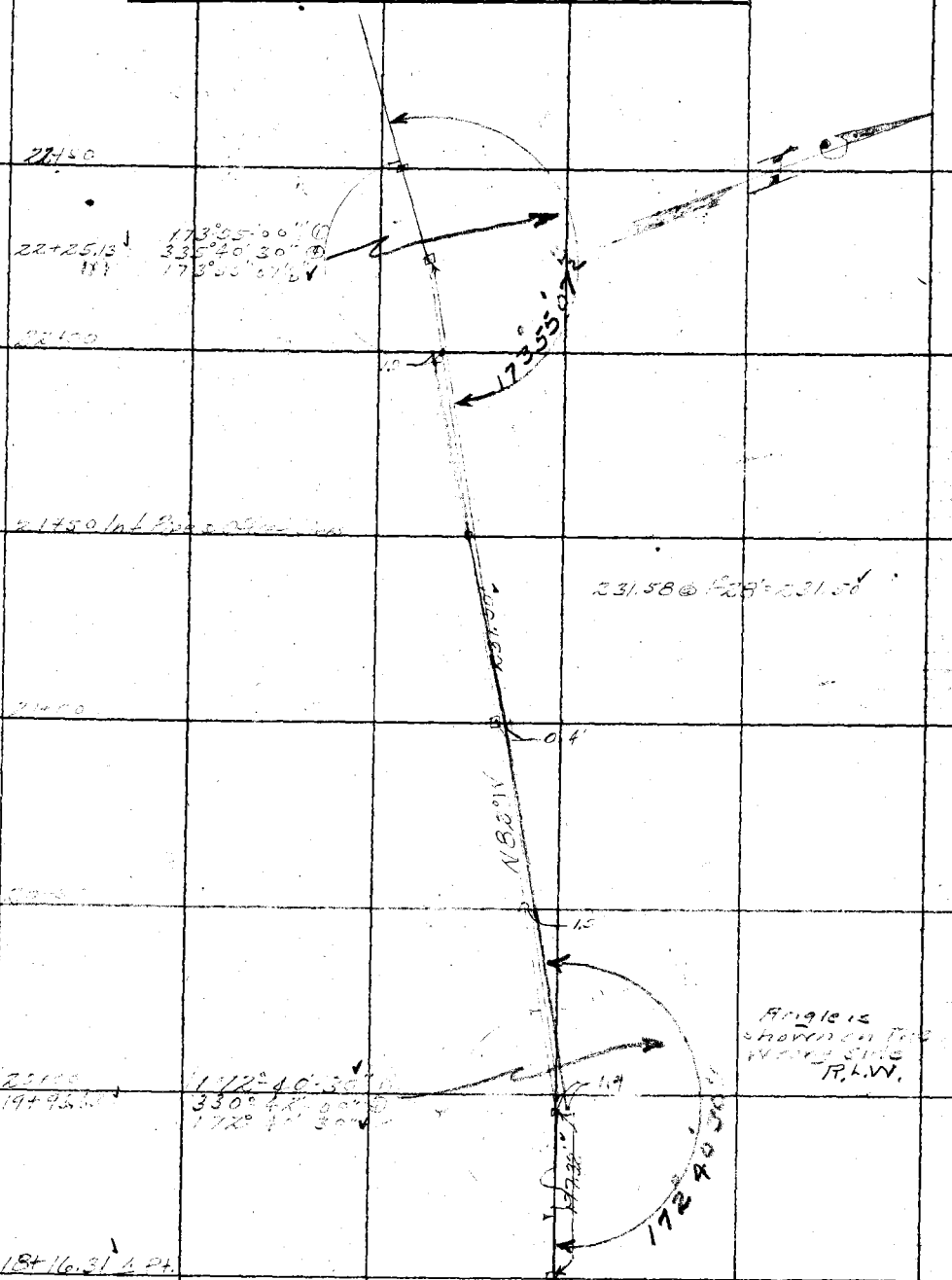
Date 9-11-30 Notes by Willits Chief Party G.E. Willits F.B. 193 Pg 153

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

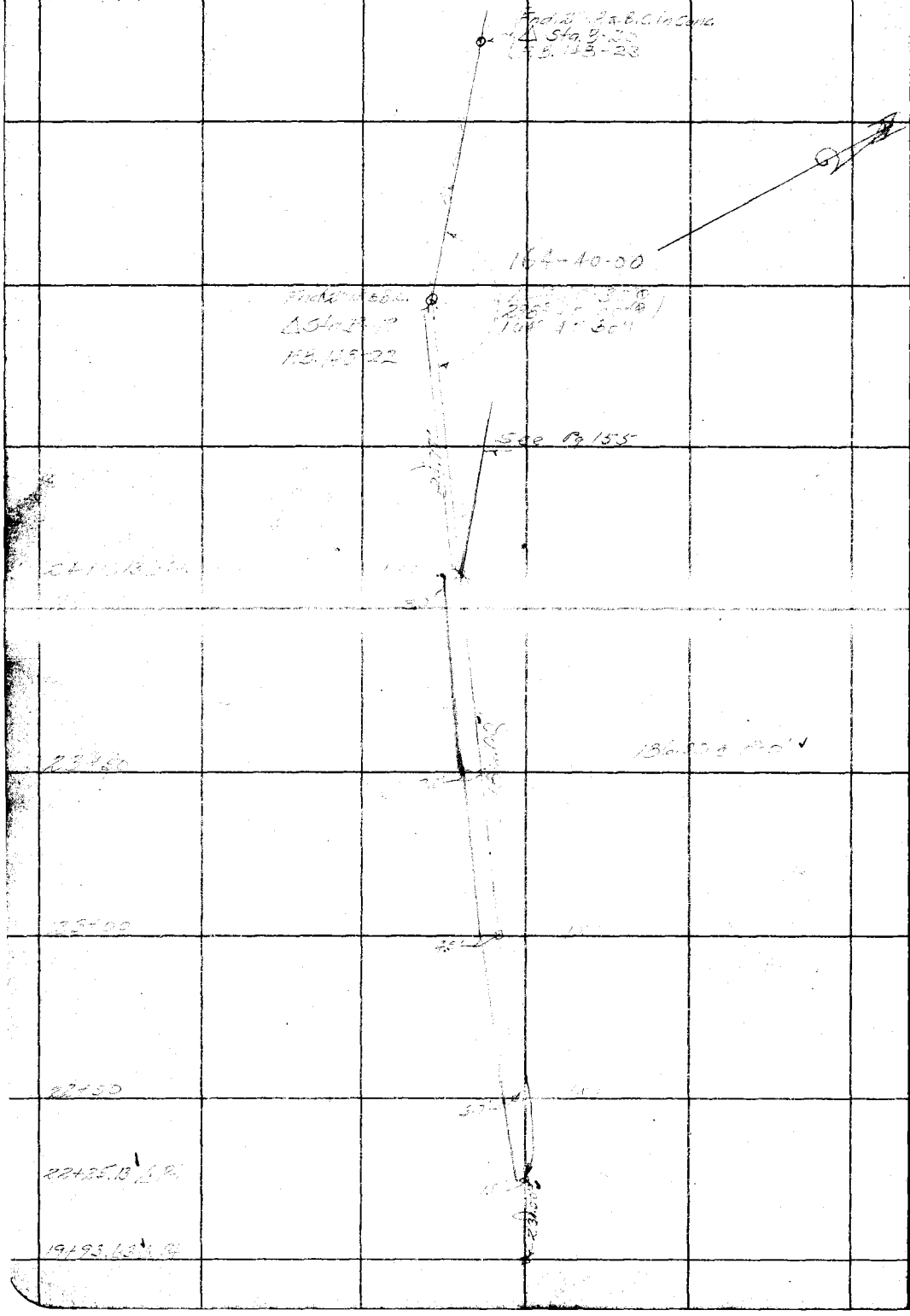
Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

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



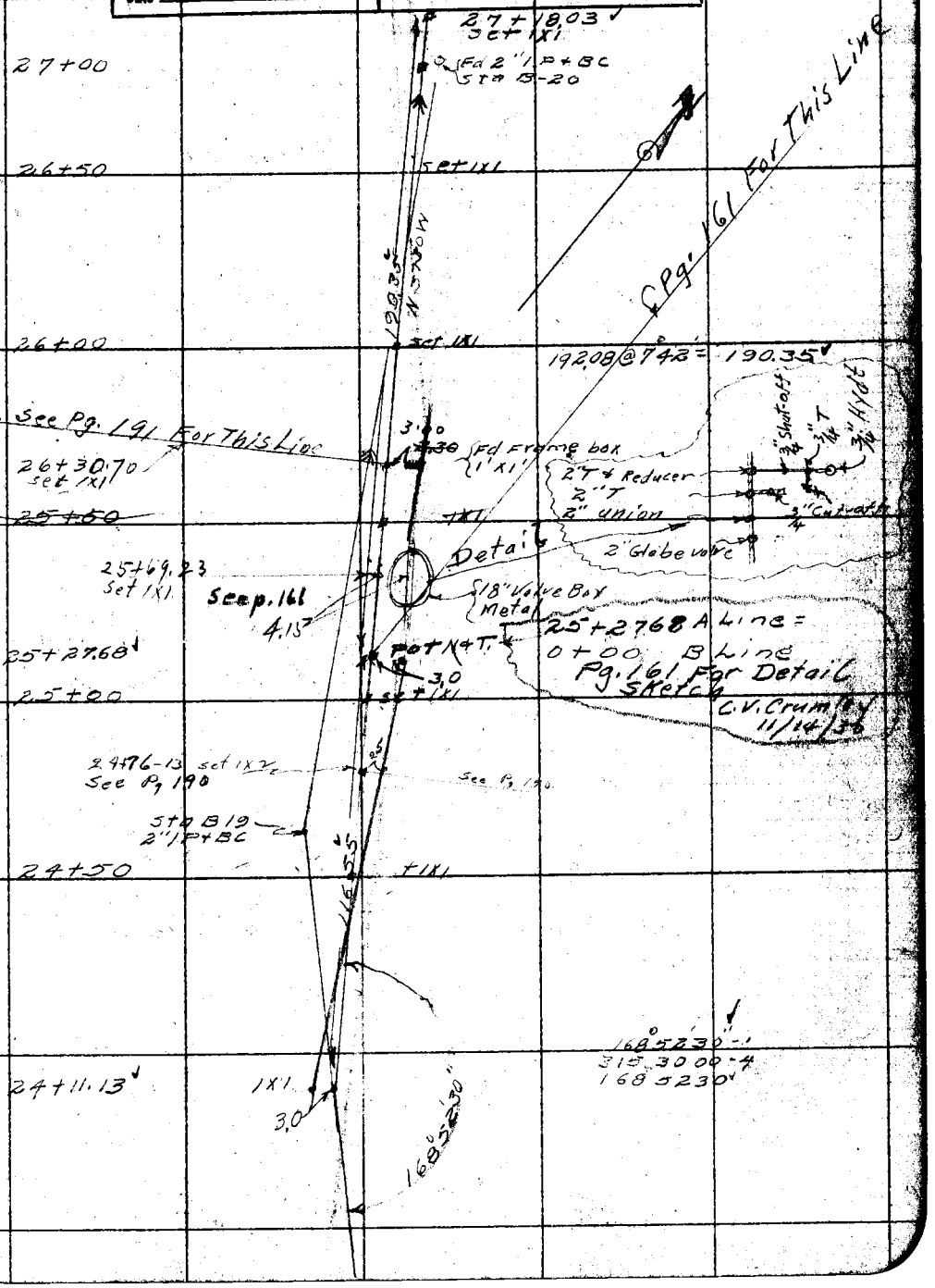
RETURN TO
LOS ANGELES COUNTY SURVEYOR

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. 155

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Pipe Line Big Pines Park
Map No. 8512-22	Surveyed by R. L. Willey
Platting C'k'd by Wood	Date Sept 15-30
Date Apr. 1931	Indexed A. C. Johnson



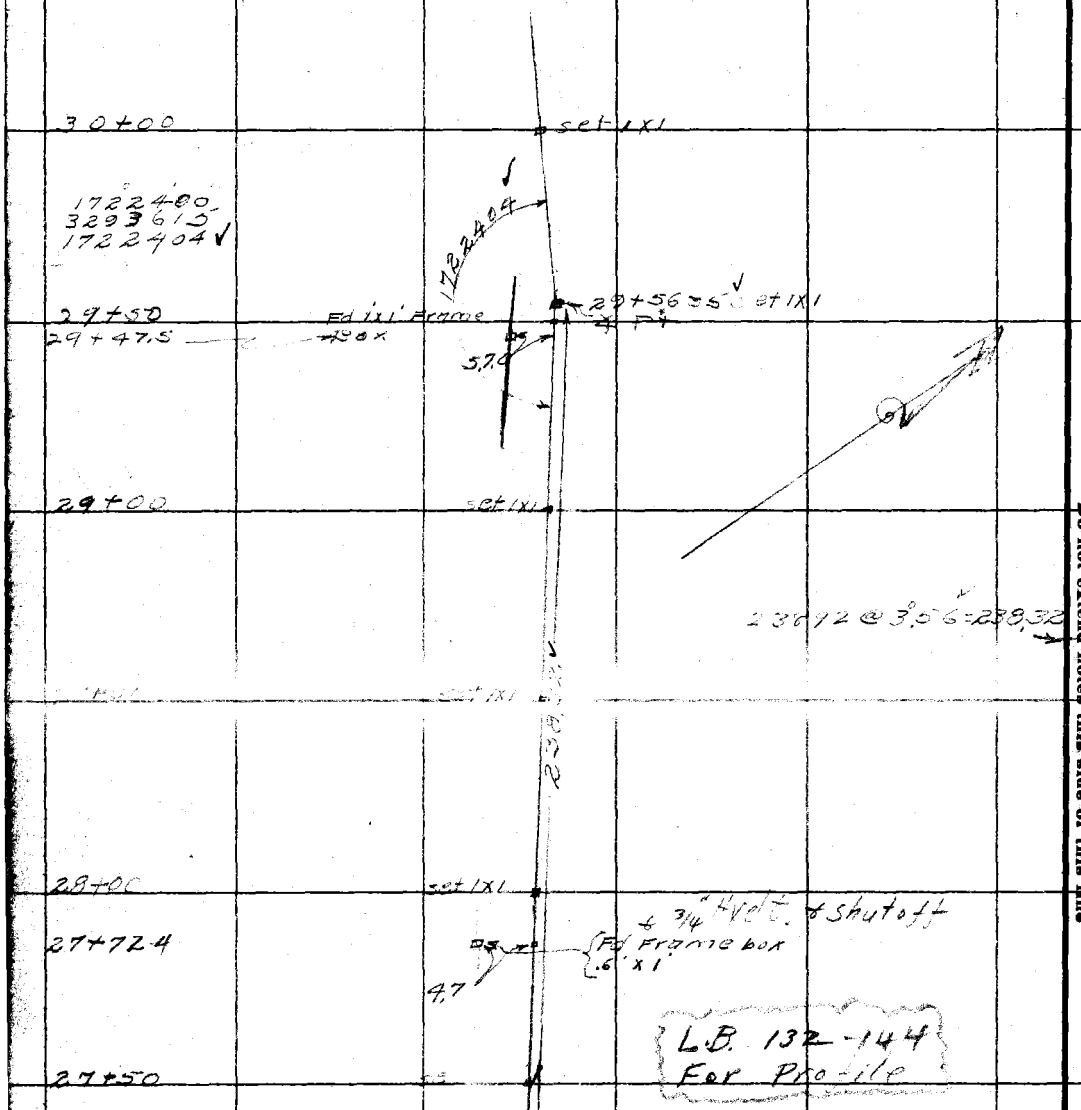
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

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.

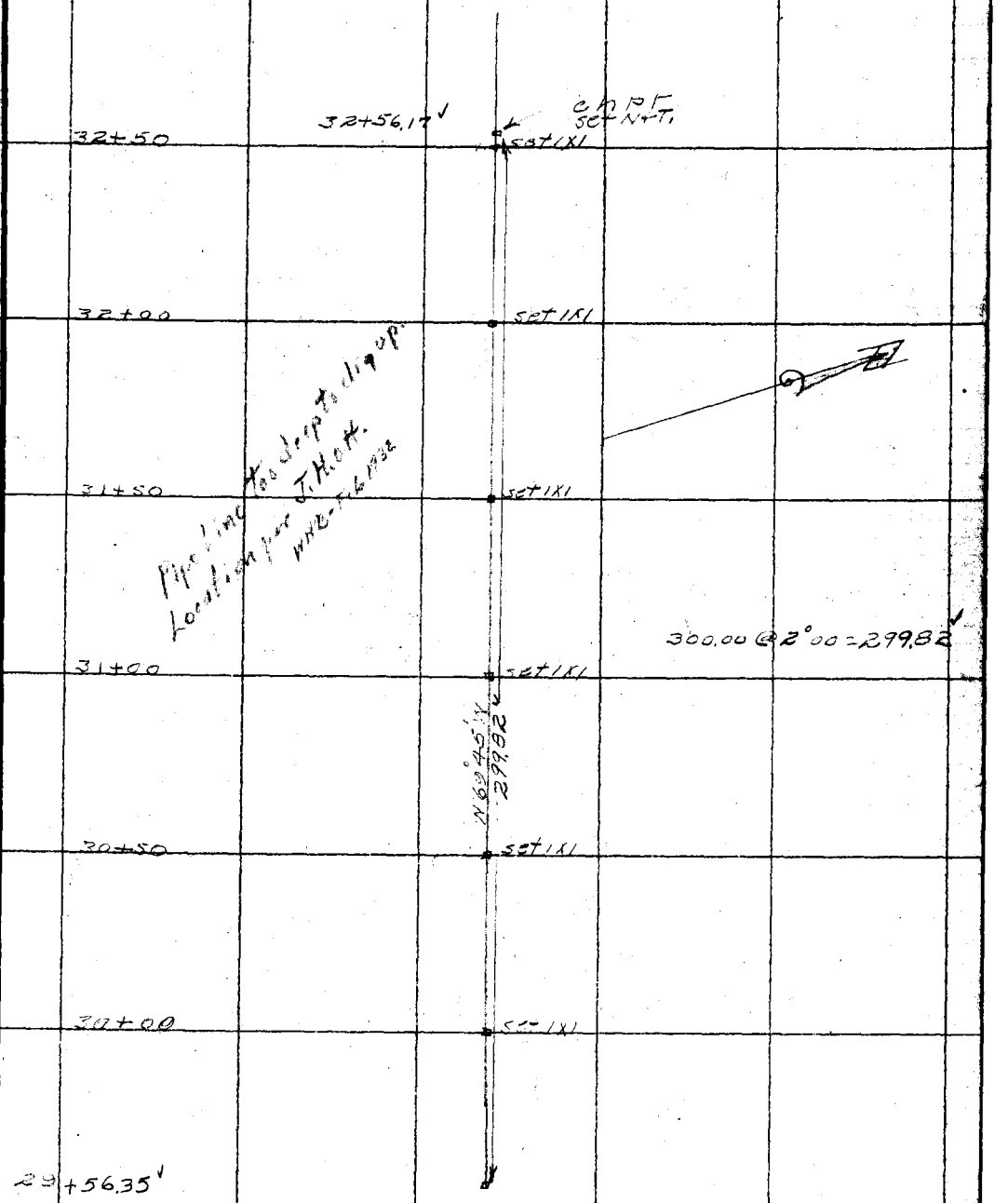
Date _____ Notes by W. Willey Chief Party R. L. Willey F.B. 493 Pg. 157

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

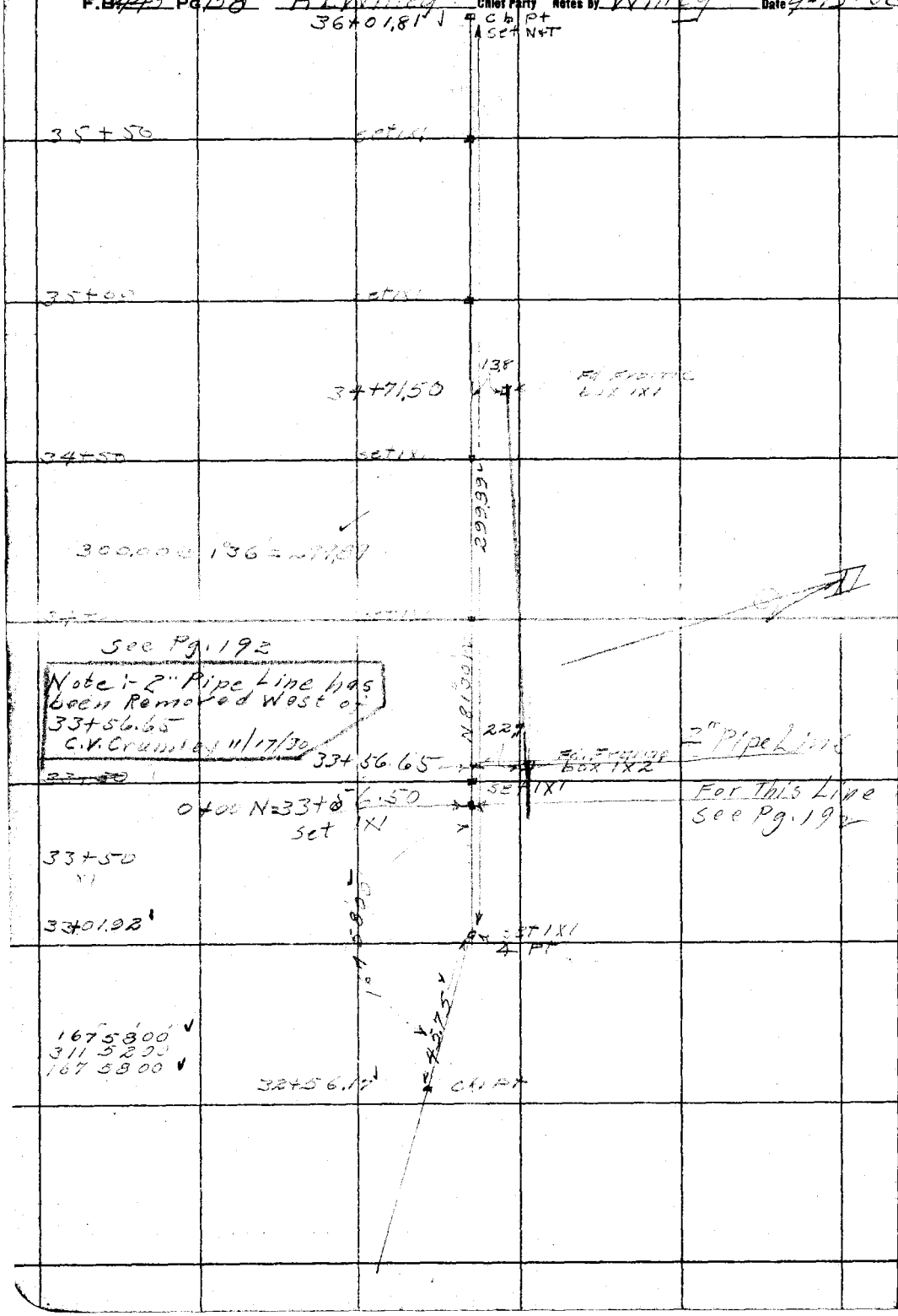
Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

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 9-15-30



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 159

Platted by Holaday	W. O. No. 310 D.G.O. No.
Date Feb. 1931	Location Pipe Line Big Pines Park
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

38+30.51

set 1X1
4 Pt.

38+50 set 1X1

38+00 set 1X1

228.70

229.03 @ 3°06' = 228.70

37+50 set 1X1

37+00 set 1X1

N 81 30 W

36+50 set 1X1

12.0 Fd Frame box 6"x6" — Sta. = ?

36+01.81 ch pt. set N+T

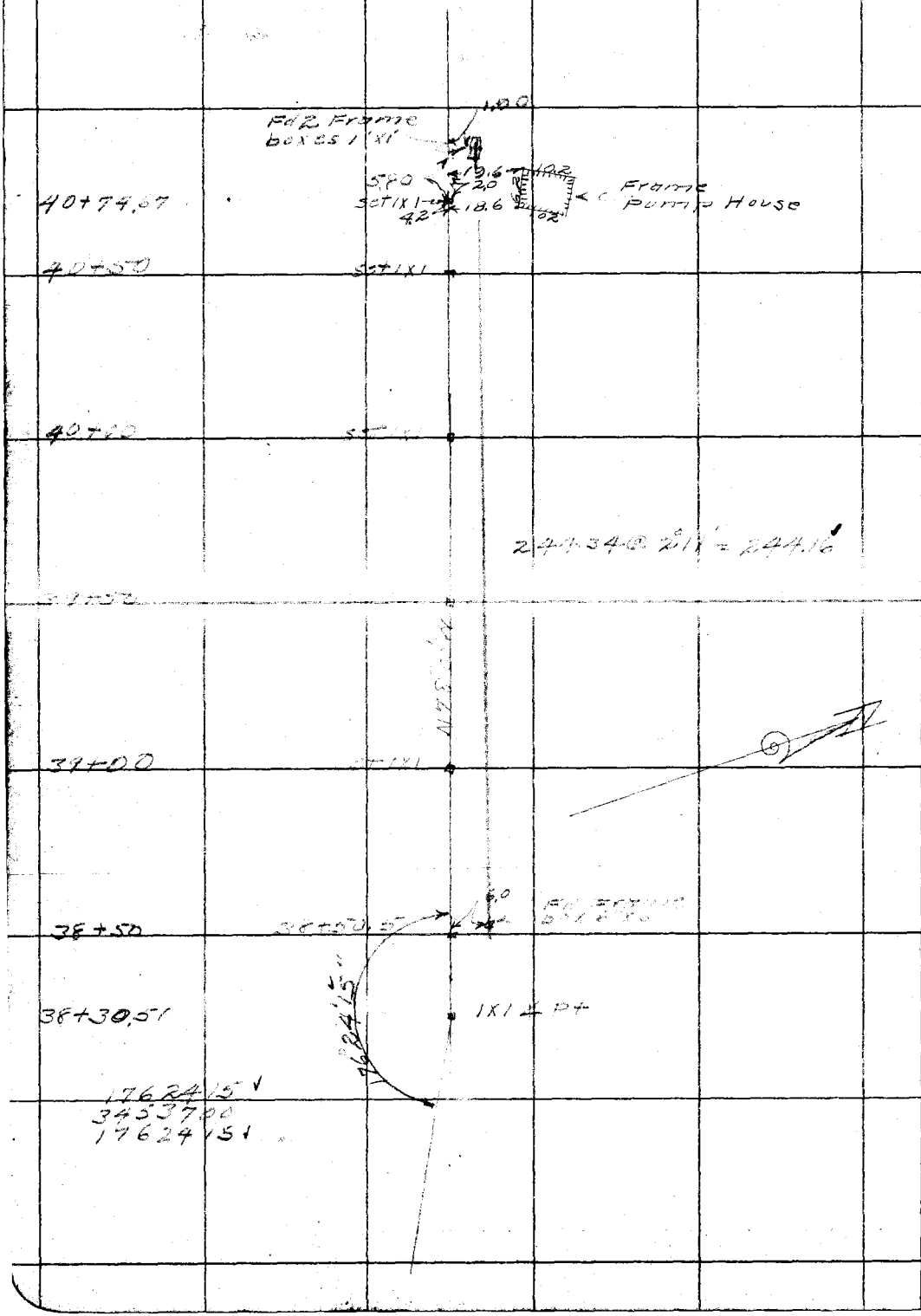
35+50

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 160 R.L. Willey Chief Party Notes by Willey Date 9-16-00



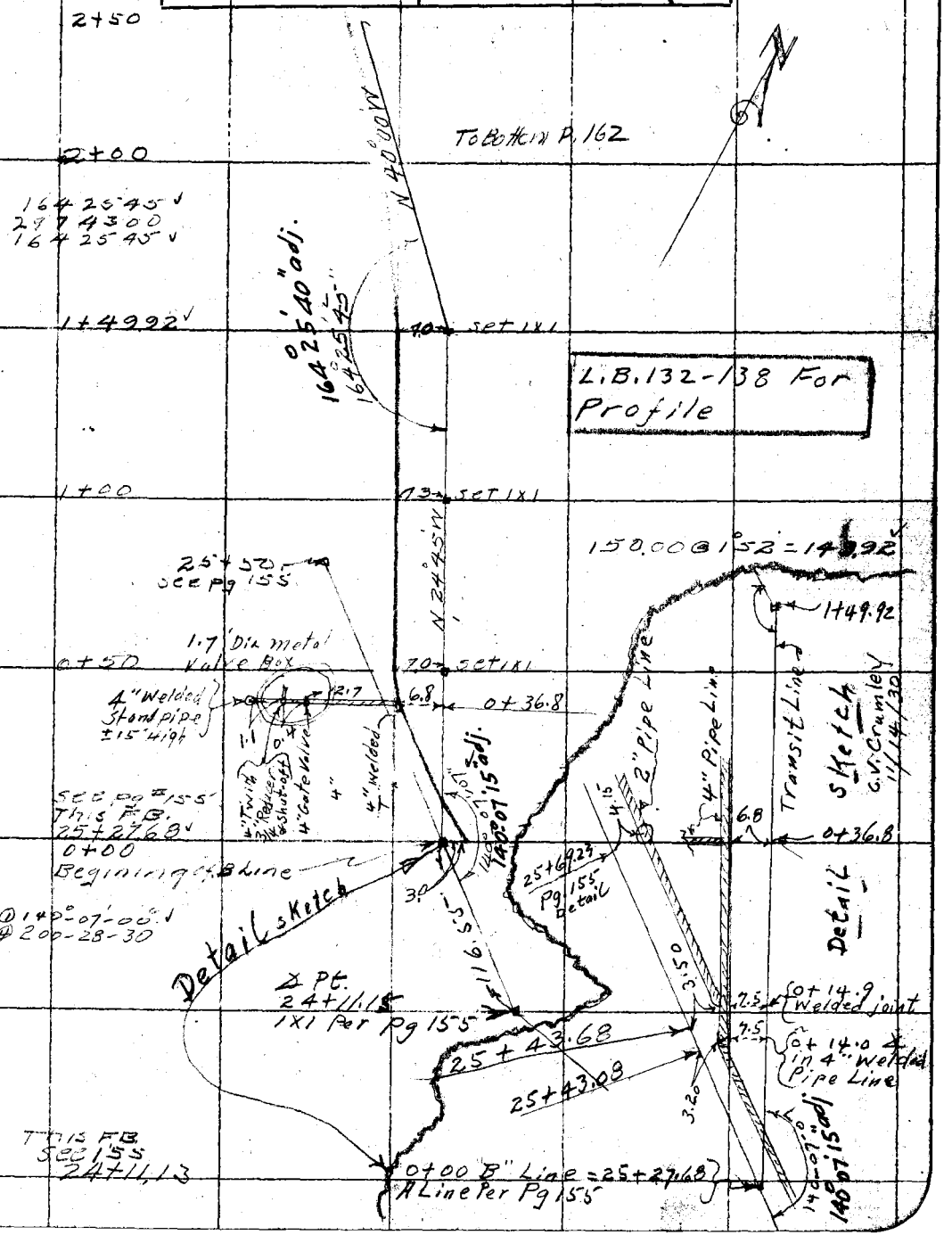
RETURN TO
LOS ANGELES COUNTY SURVEYOR

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. 161

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Pipe Line Big Pines Park
Map No. 8512-22	Surveyed by R. L. Willey
Platting C'k'd by Wood	Date 9-16-30
Date Apr. 1931	Indexed A. C. Johnson

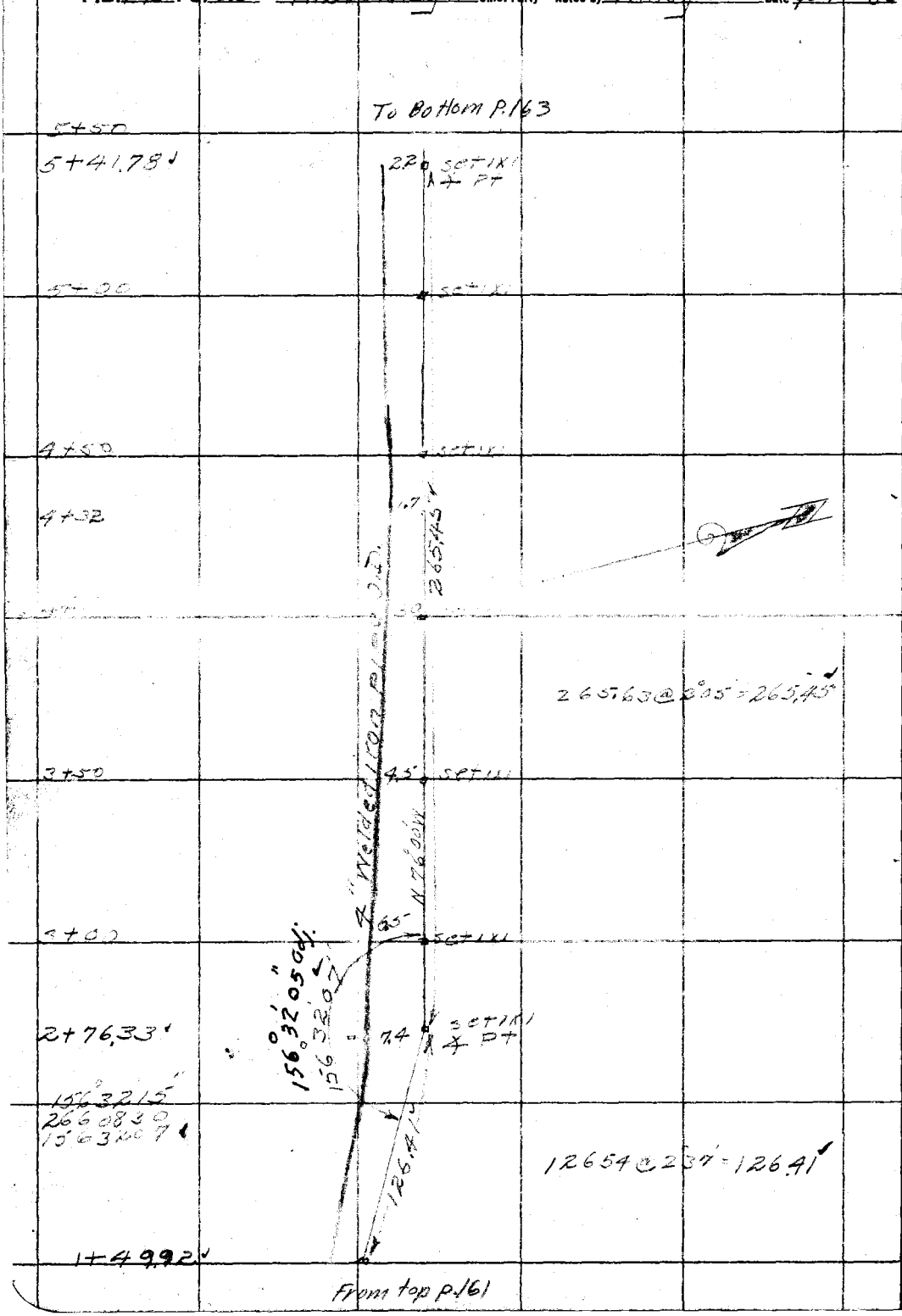


Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg 162 R.L. Willey Chief Party Notes by Willey Date 9-16-20



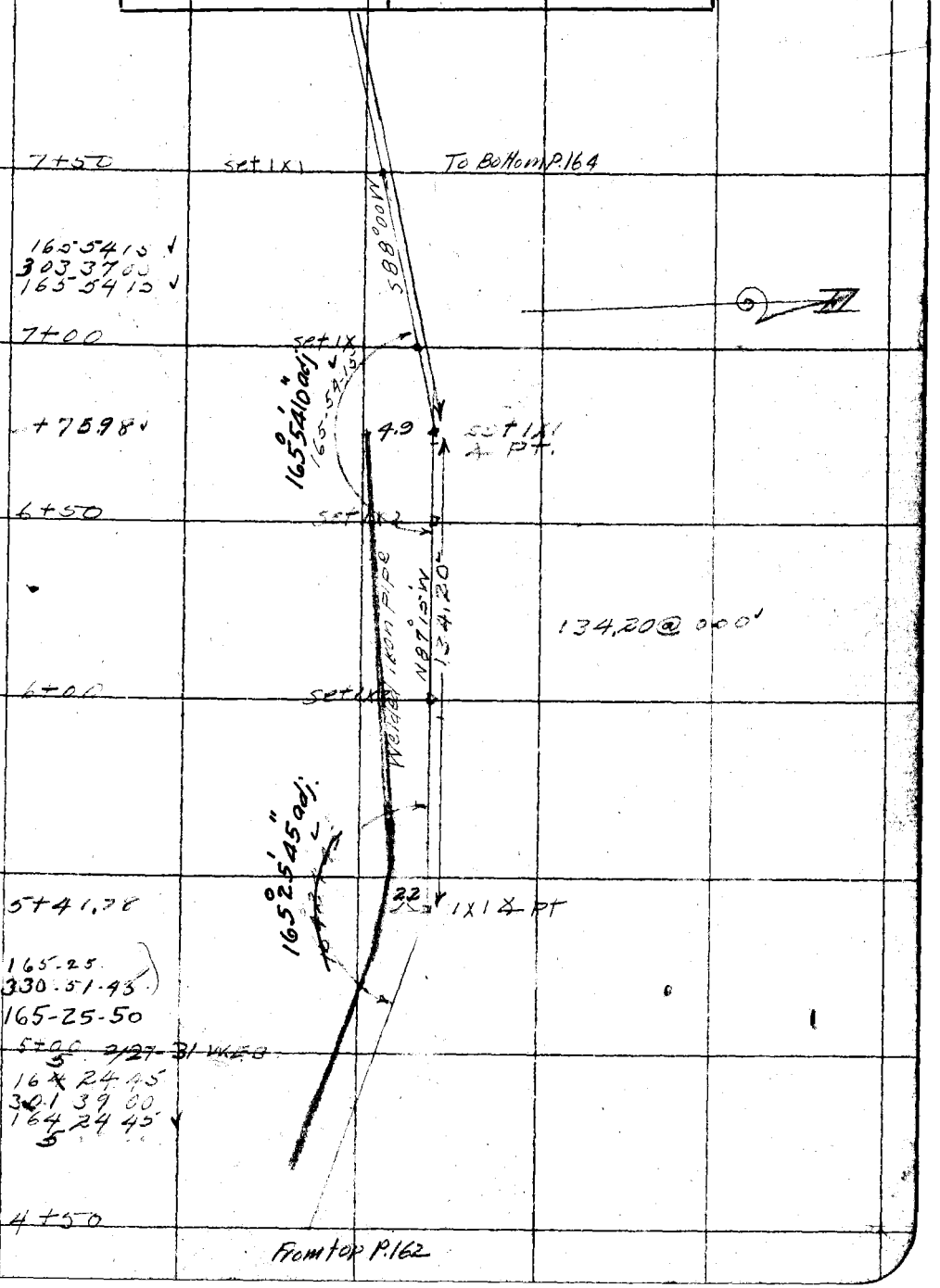
RETURN TO
LOS ANGELES COUNTY SURVEYOR

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 Willey Chief Party R L Willey F.B. 443 Pg. 163

Platted by Holaday	W. O. No. 310 D. S. O. No. _____
Date Feb. 1931	Location Pipe Line Big Pine Park 2,3
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

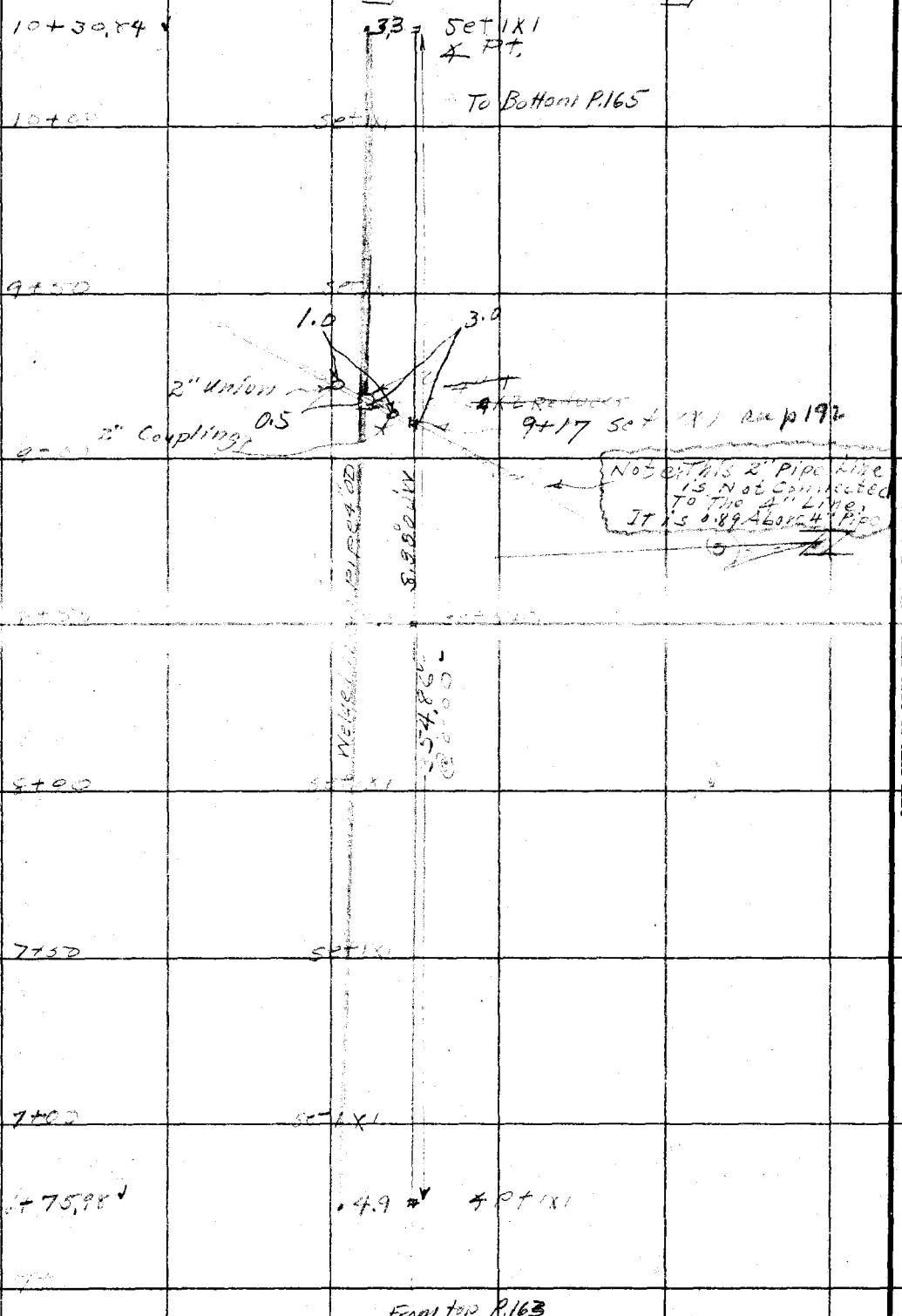


Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. ~~443~~ Pg. 164 R. L. Willey Chief Party Notes by W. Willey Date 9-16-30



RETURN TO
LOS ANGELES COUNTY SURVEYOR

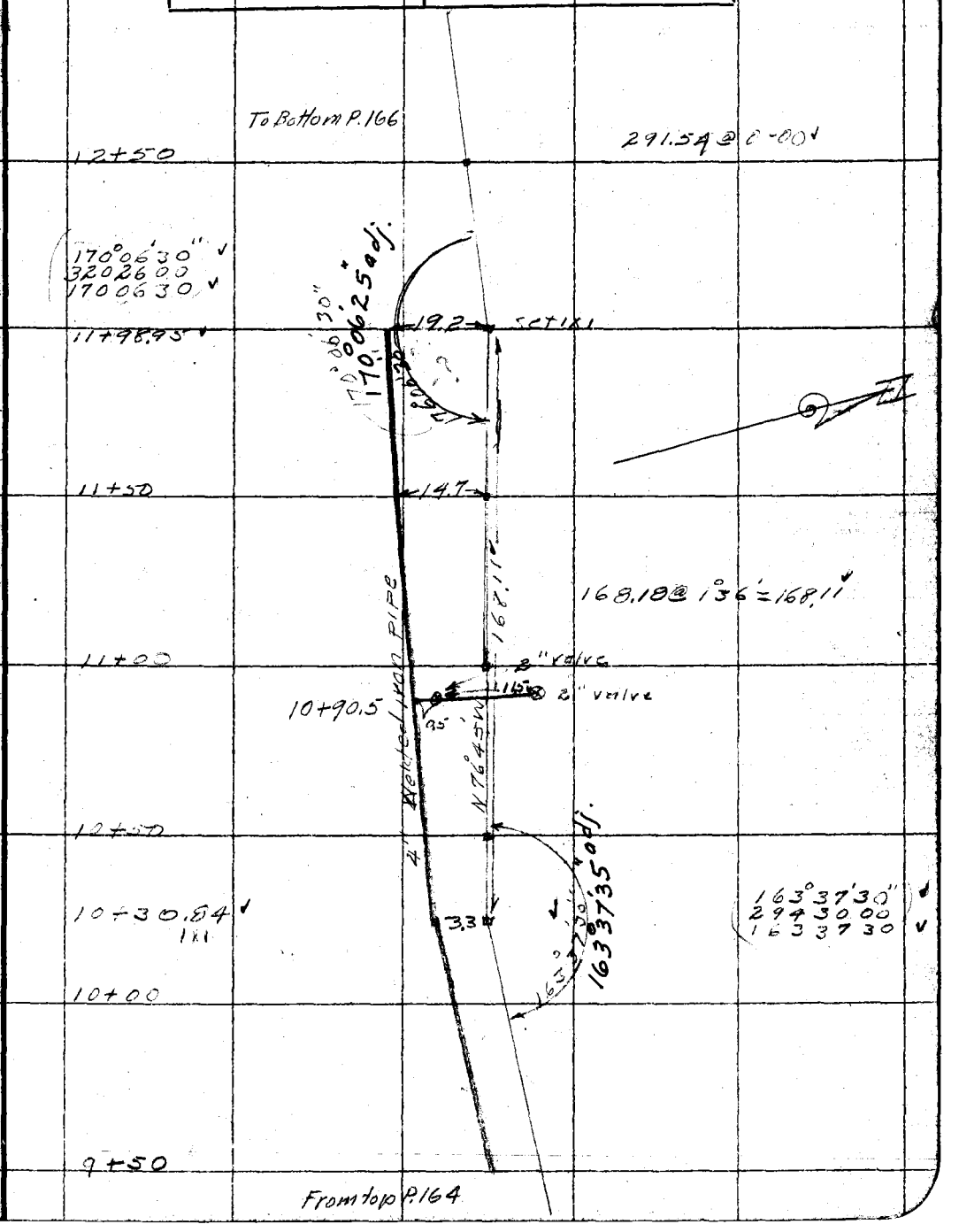
Do not extend notes this side of this line

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

90.30.84
17.13.84
24.02
11.1.02

Date _____ Notes by Willey Chief Party R. L. Willey F.B. 443 Pg 165

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Big Pines Big Pines Park
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

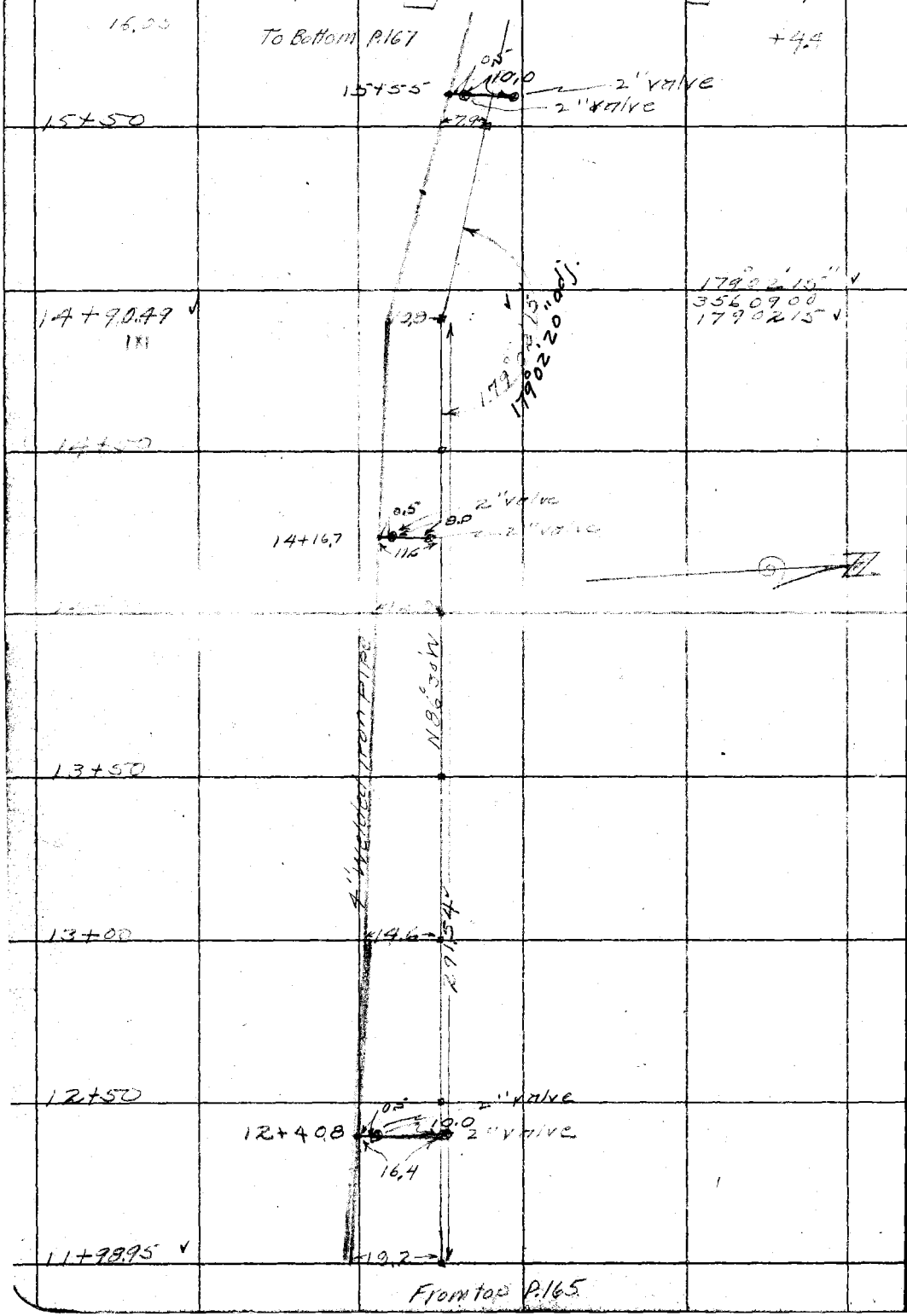


Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 166 R. L. Willey Chief Party Notes by 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.

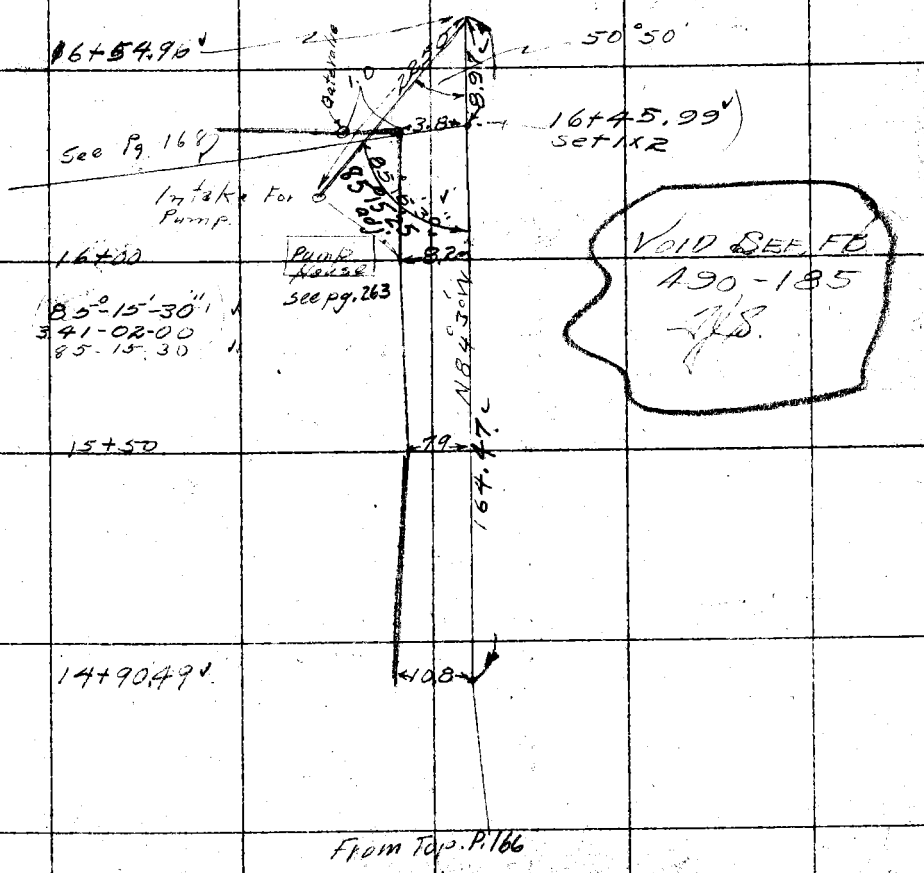
Date _____ Notes by Willey Chief Party R. L. Willey F.B. 443 Pg. 167

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

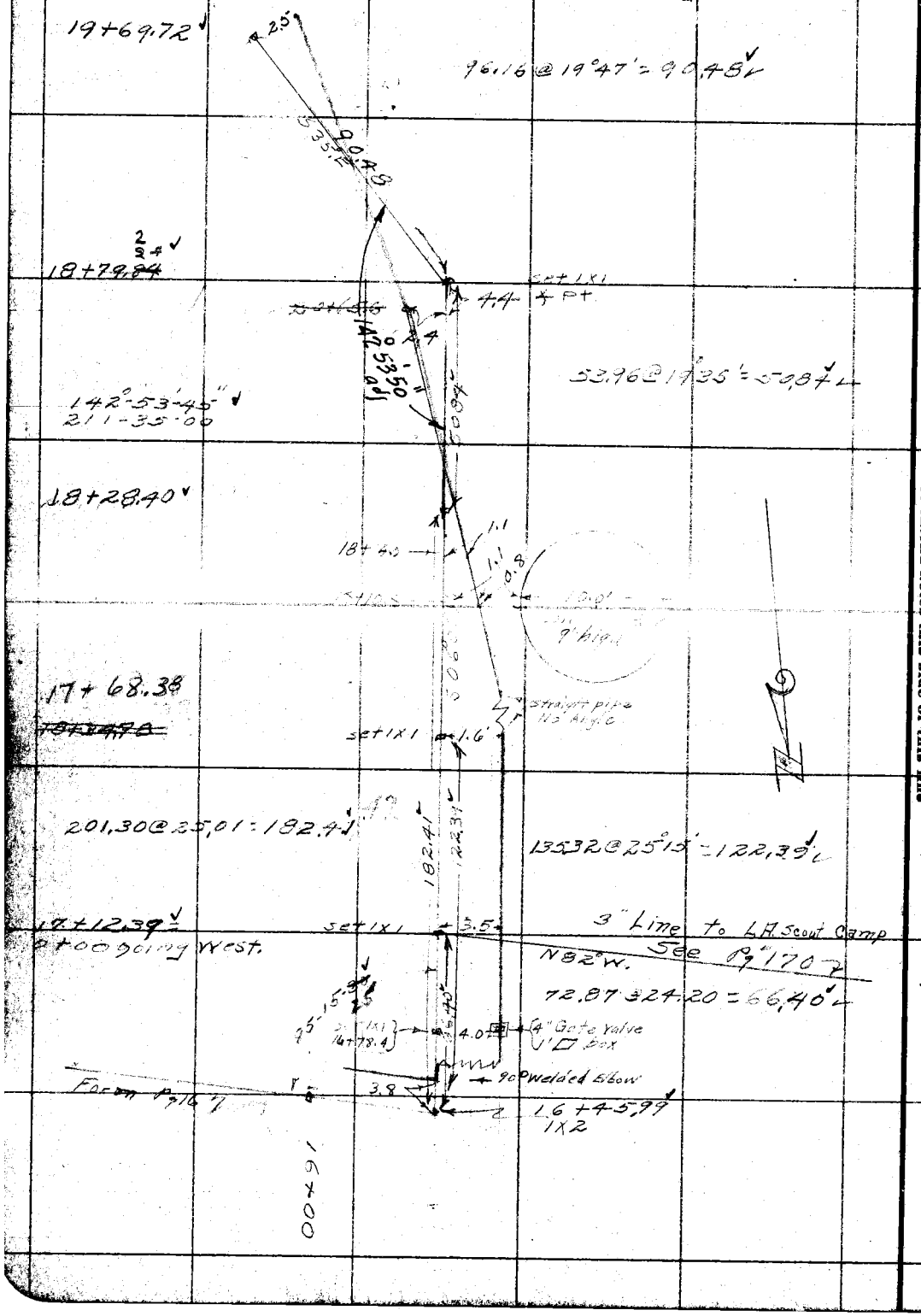
Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

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



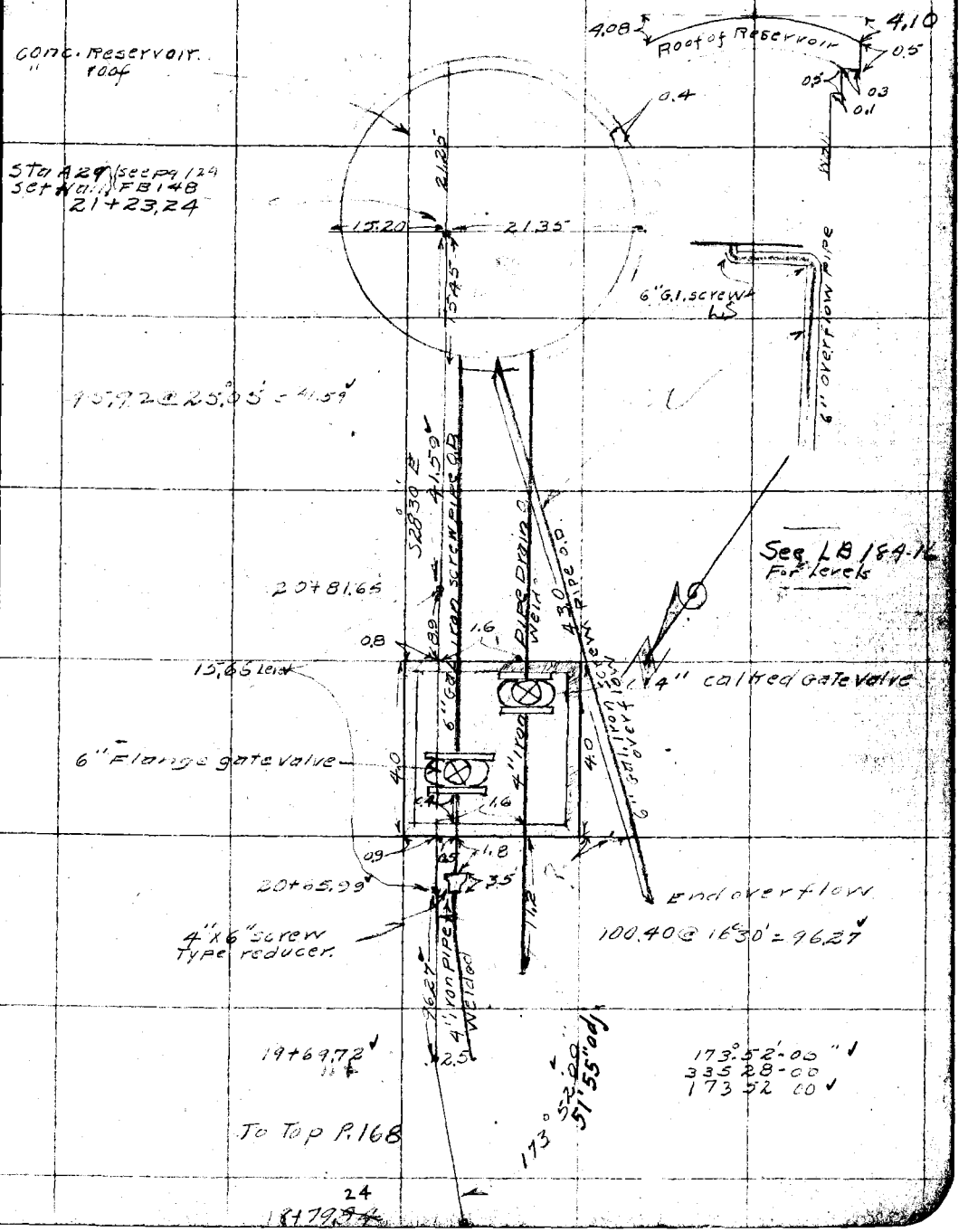
RETURN TO LOS ANGELES COUNTY SURVEYOR

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 Willey Chief Party R L Willey F.B. 443 Pg. 169

Plotted by Holaday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Big Pine & Rio Pinedo
Map No. 8512-22	Surveyed by R L Willey
Platting C'k'd by Wood	Date 9-25-30
Date Apr. 1931	Indexed A. C. Johnson

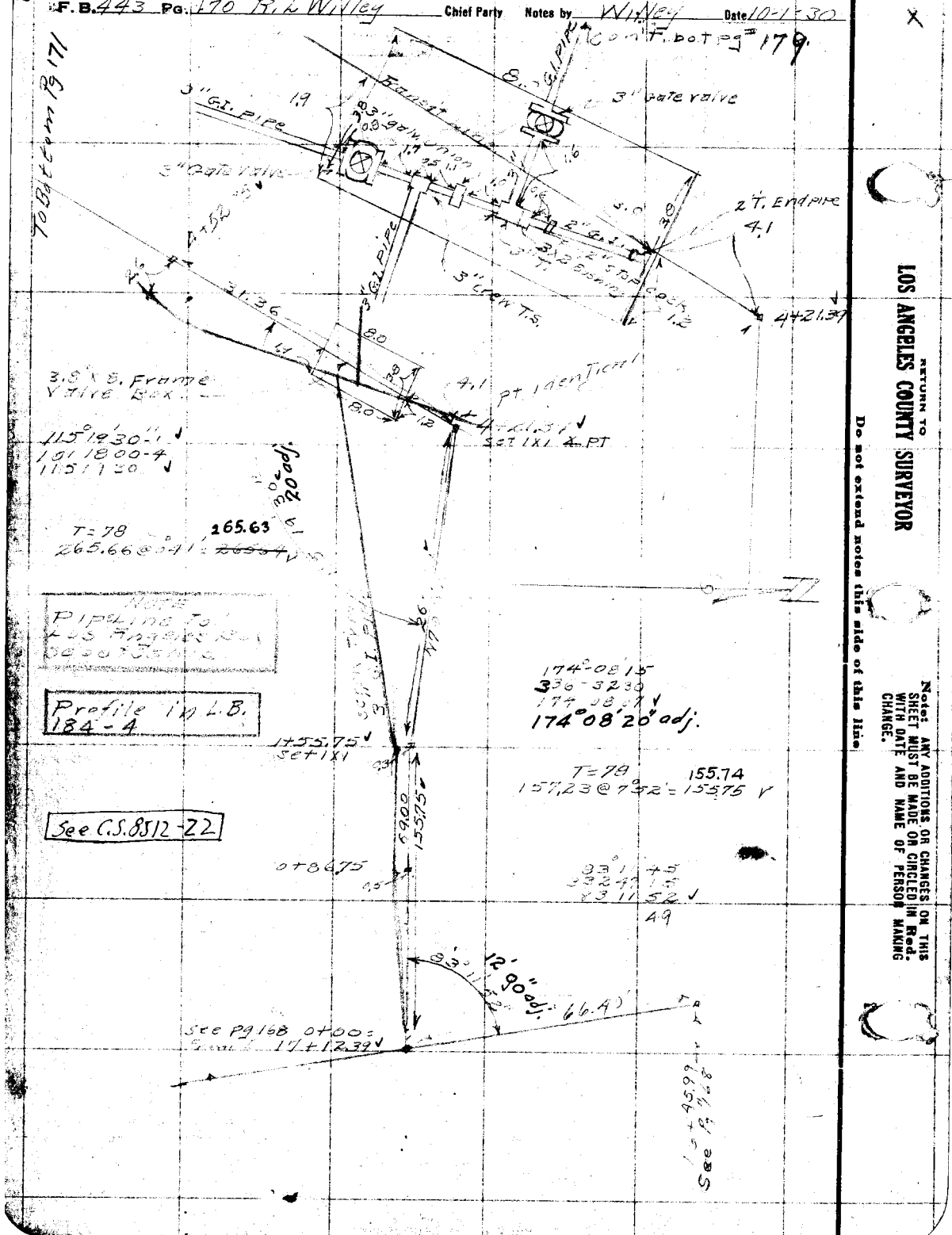


Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

F.B. 443 Pg. 170 R. L. Willey Chief Party Notes by Willey Date 10-1-30



RETURN TO LOS ANGELES COUNTY SURVEYOR

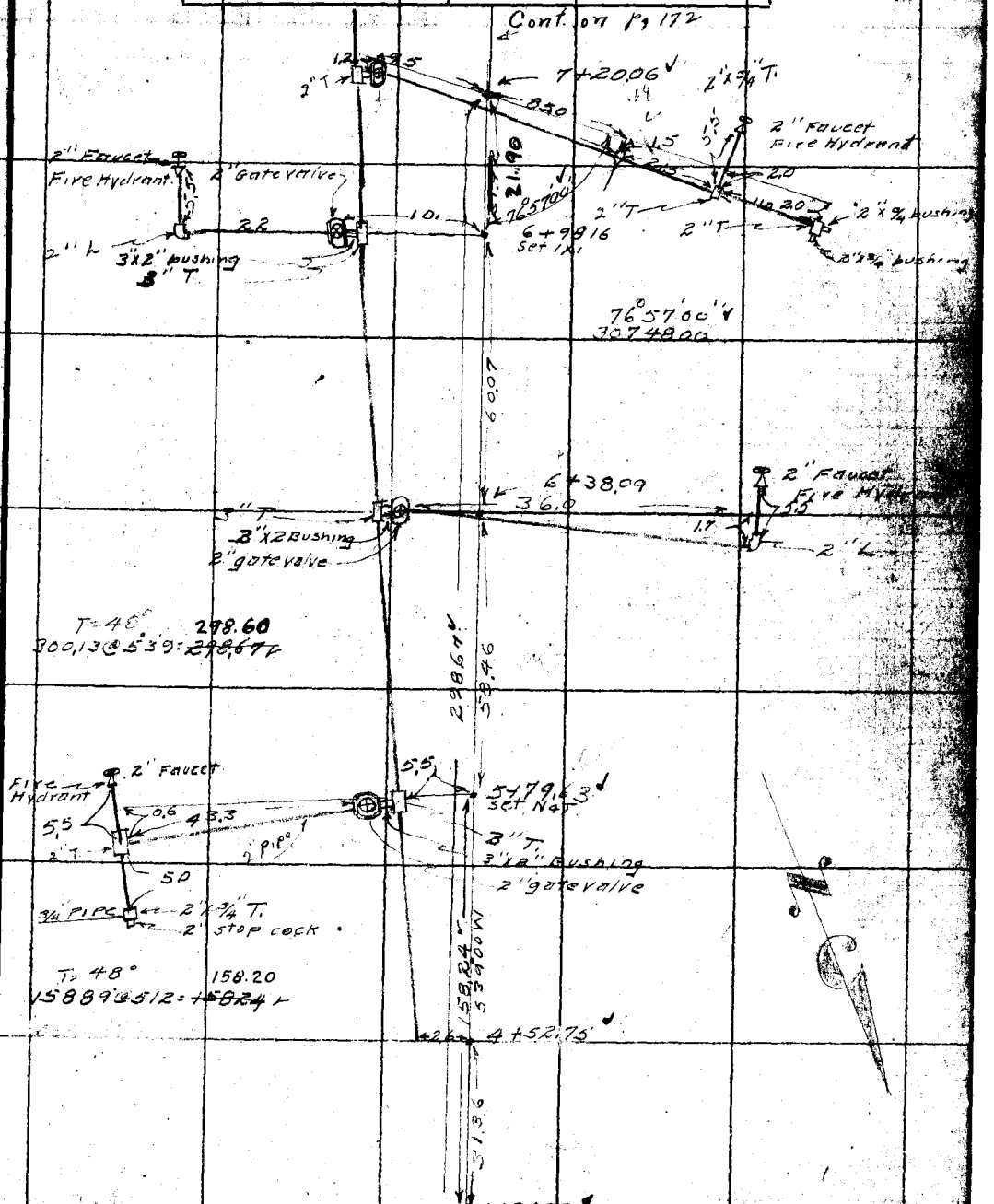
Do not extend notes this side of this line

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 Chief Party R 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. 8512-23	Surveyed by R. L. Willey
Plotting C'k'd by Wood	Date Oct 1-1930
Date Apr. 1931	Indexed A. C. Johnson

Cont. on Pg 172



Cont'd From upper Left Corner Pg 170

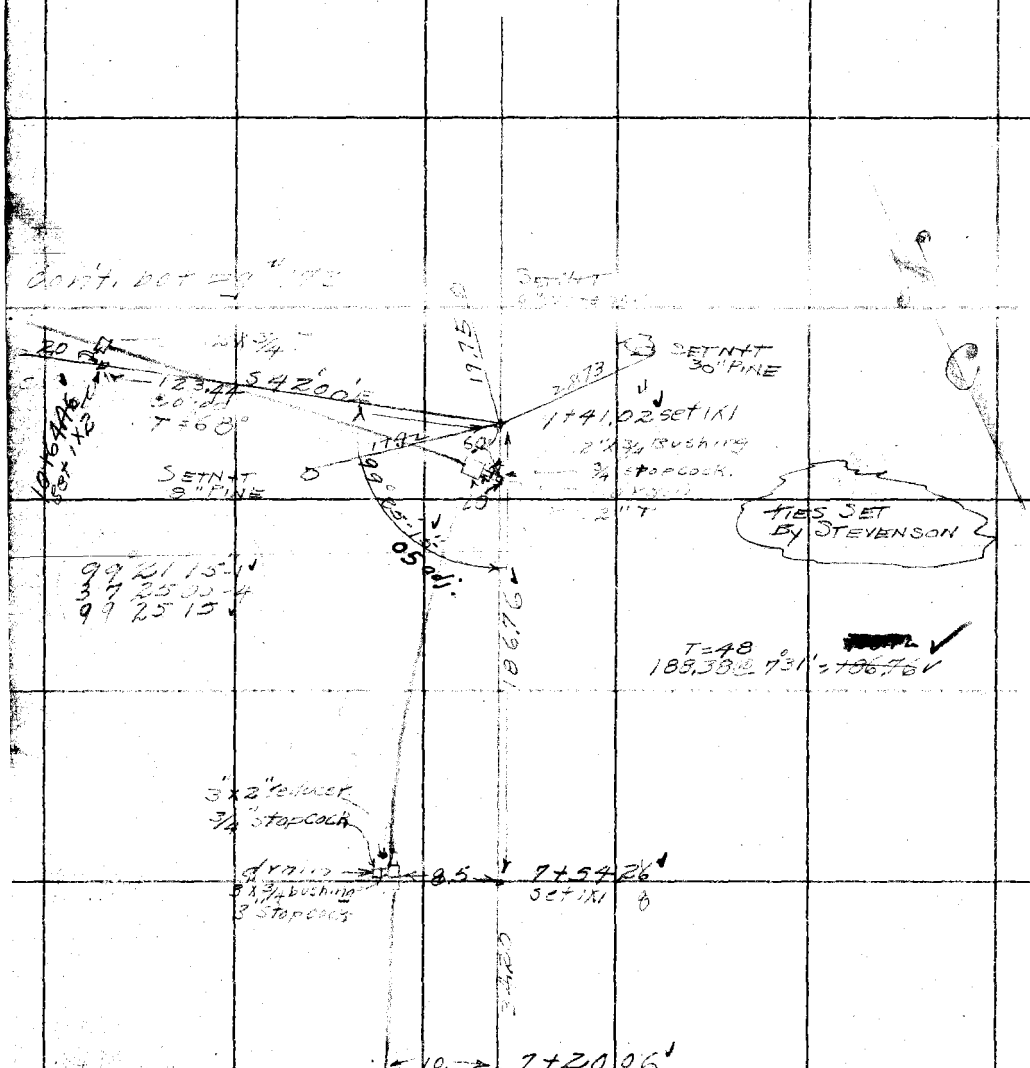
Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN RED WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 PG. 172 R.L. Willey Chief Party Notes by Willey Date 10-1-30

X



RETURN TO
LOS ANGELES COUNTY SURVEYOR

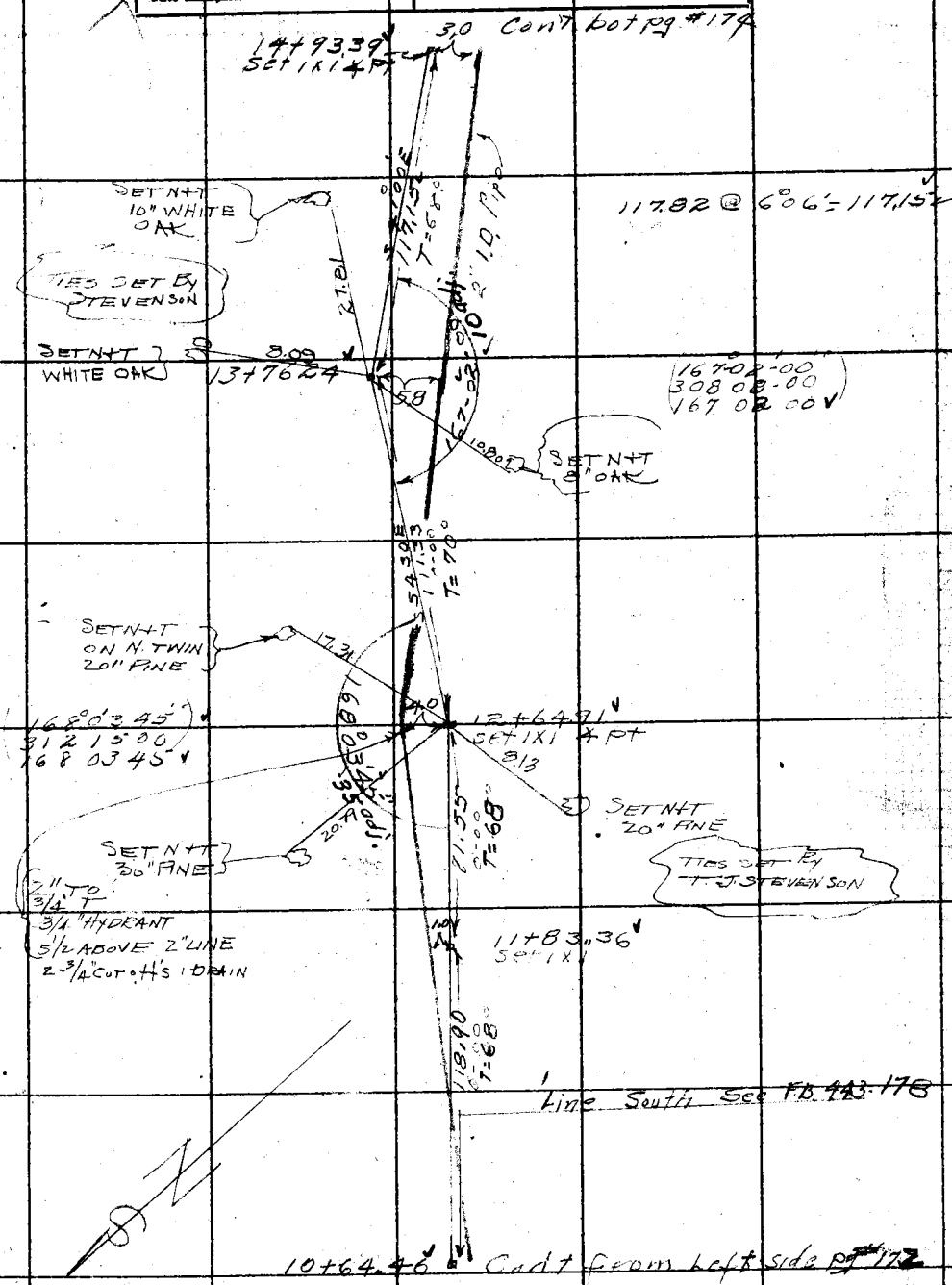
Do not extend notes this side of this line

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 10-2-30 Notes by Willey Chief Party R. L. Willey F.B. 443 Pg. 173

Plotted by Holaday	W. O. No. 310 D. S. O. No.
Date Mar. 1931	Location Big Pines
Map No. 8512-23	Surveyed by R. L. Willey
Plotting C'k'd by Wood	Date Oct 2-30
Date Apr. 1931	Indexed [redacted] 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. 174 R. L. Willey Chief Party Notes by Willey Date 10-2-30

X

Con't. bot pg # 175

T=60
162.13 @ 11°13 = ~~159.03~~ 159.00

19+25.35 set 1x

17+66.32 set 1x

149° 31' 30"
238 04 30
149 31 07

00° adj.

2" Faucet Fire plug

2 x 3/4 Reducer

17+06.14
18.0
3.8
2" T

16+11.56 set 1x

T=68
118.39 @ 3°30 = ~~118.17~~ 118.16

35°50' adj.

169-36-00
318-24-00
169-36-00

3.0

14+93.39

117.15

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

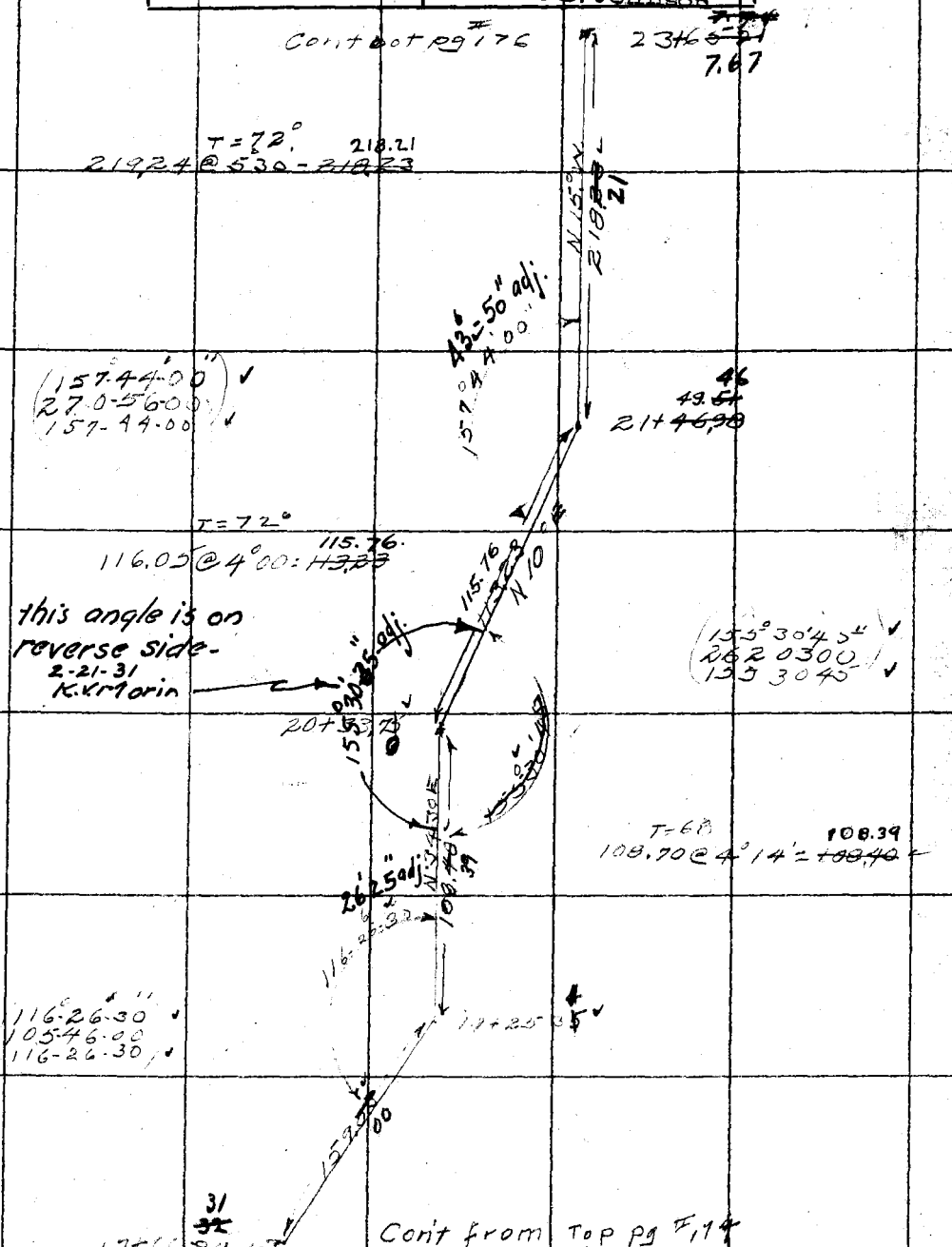
Date 10-4-30 Notes by R L Willey Chief Party R. L. Willey F.B. 443 PG 175

Platted by Holaday	W. O. No. 310 D. 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 A. C. Johnson

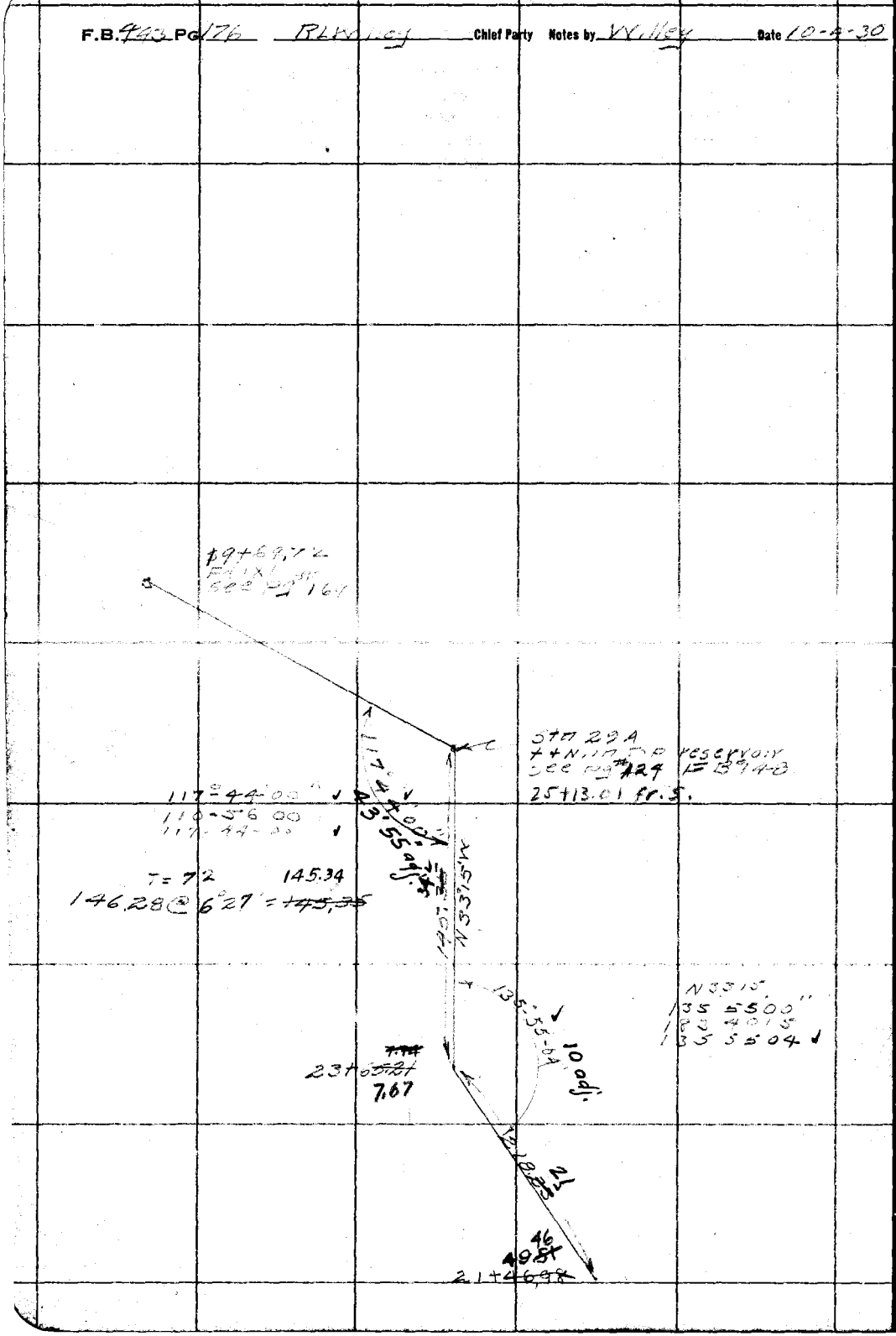
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



F.B. 443 Pg 176 RLWilley Chief Party Notes by Willey Date 10-4-30



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

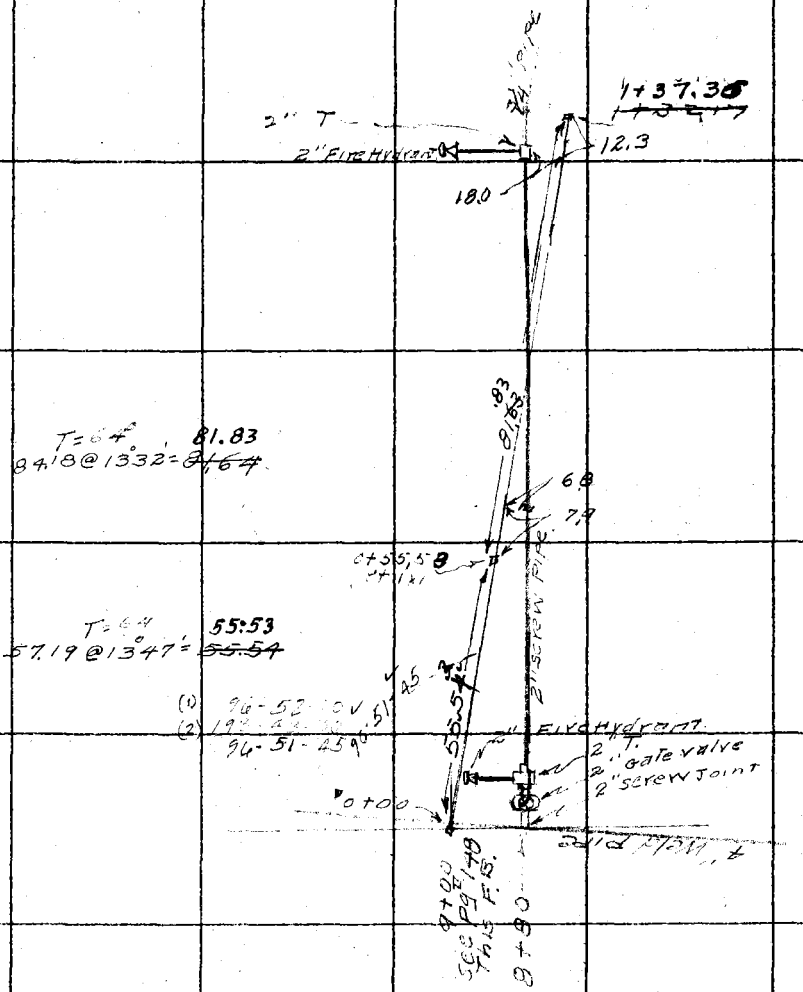
Note For profile on This line see L.B. 184 Pg. 22

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.

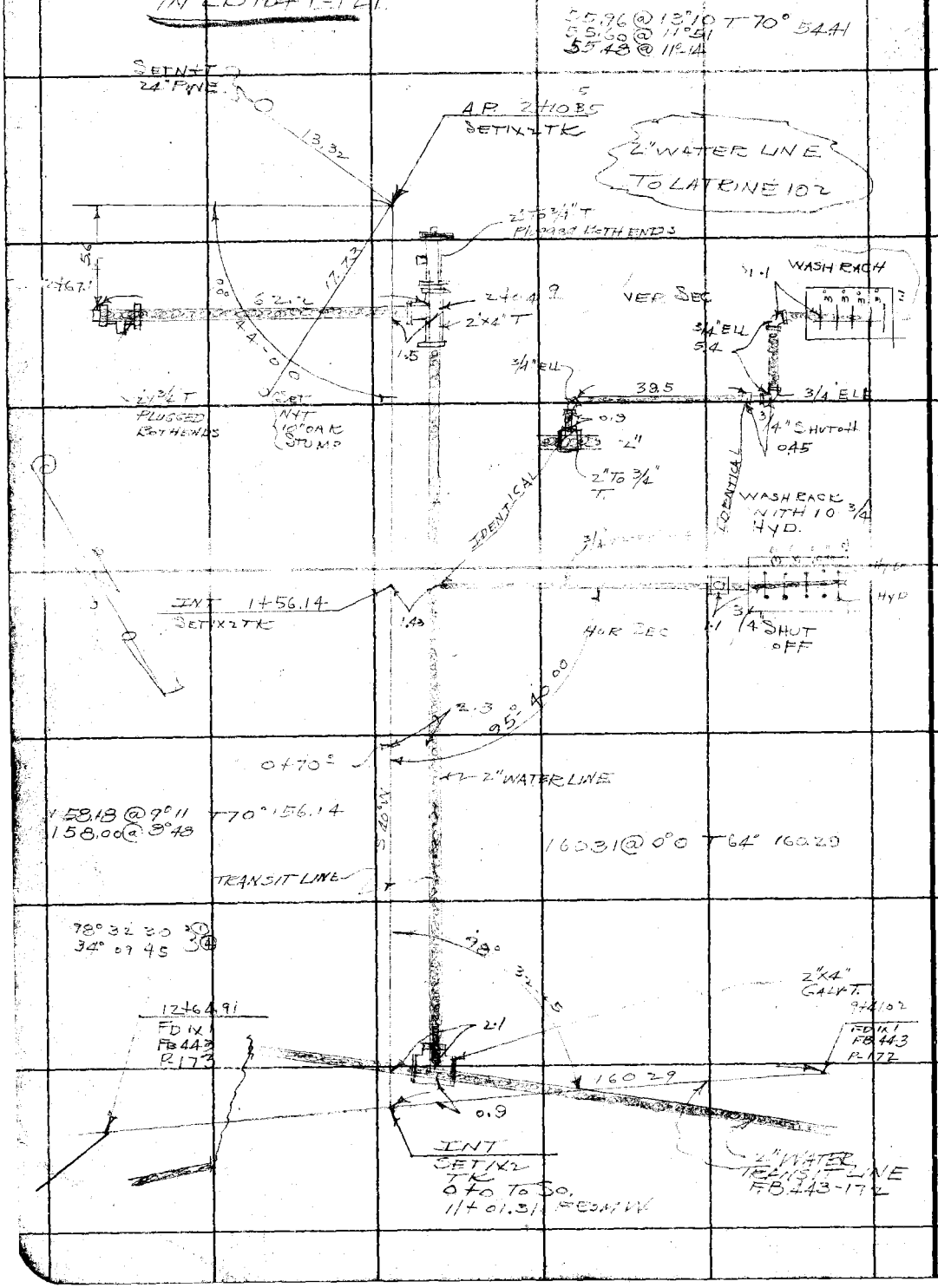
Do not extend notes this side of this line

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

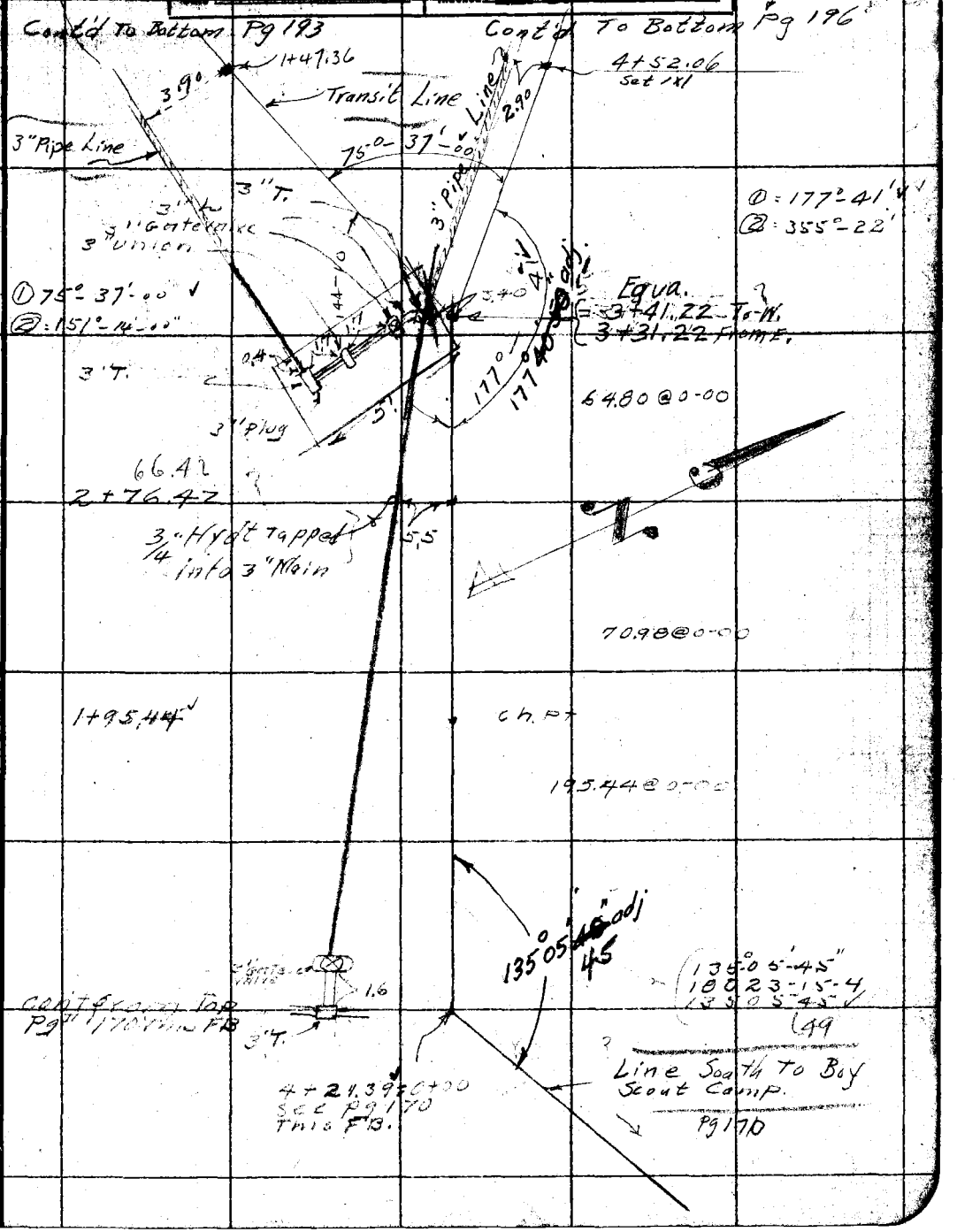
Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg 179

Plotted by Holaday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Big Pines Pipe Lines
Map No. 8512-24	Surveyed by R.L. Willey
Plotting C'k'd by Wood	Date October 1930
Date Mar. 1931	Indexed C. Johnson

To Junipero Serra Camp Top of Hill

To Sec. #1 Jackson Lake Div.



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

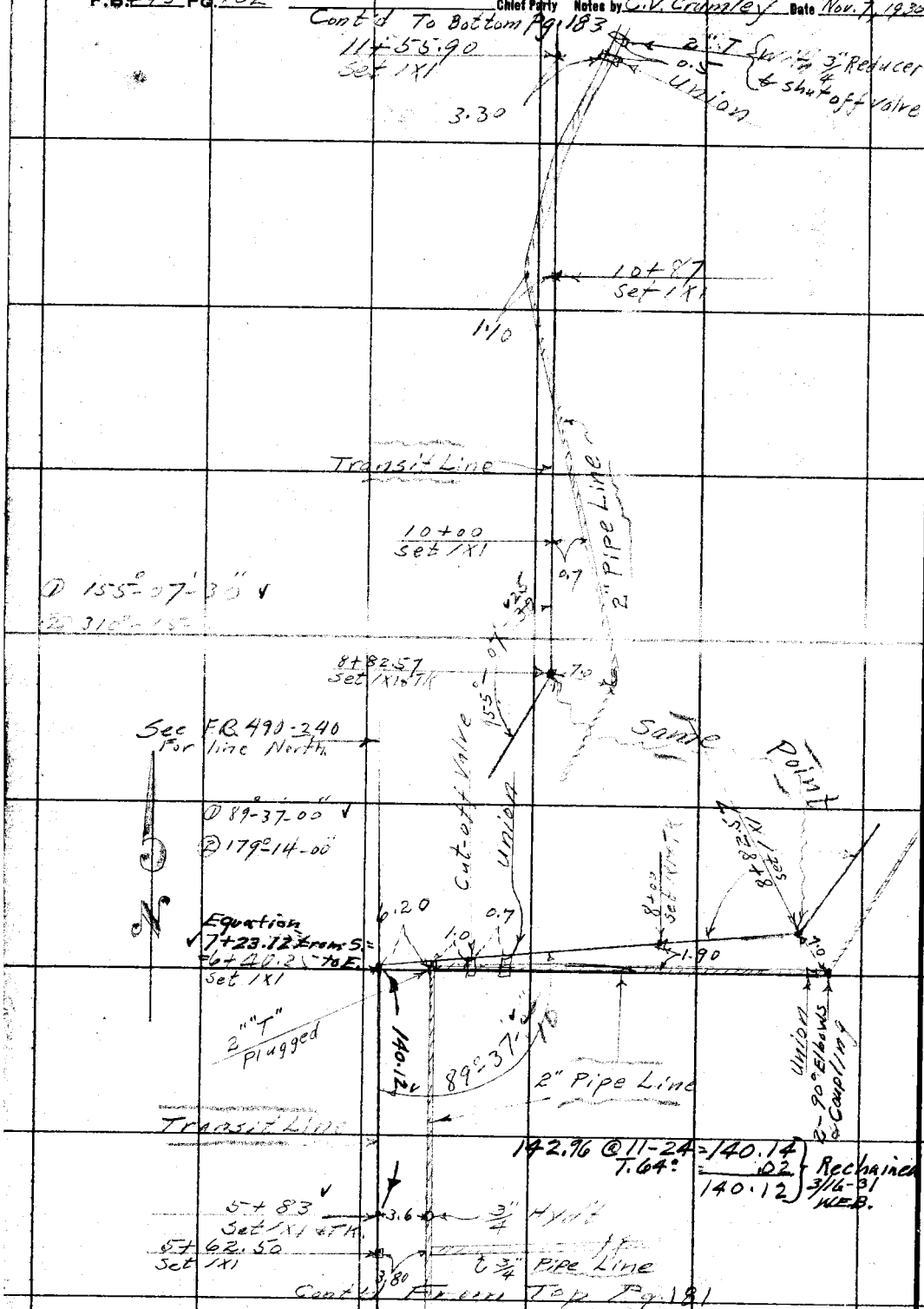
14" Pipe Line - Welded Joints

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



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.

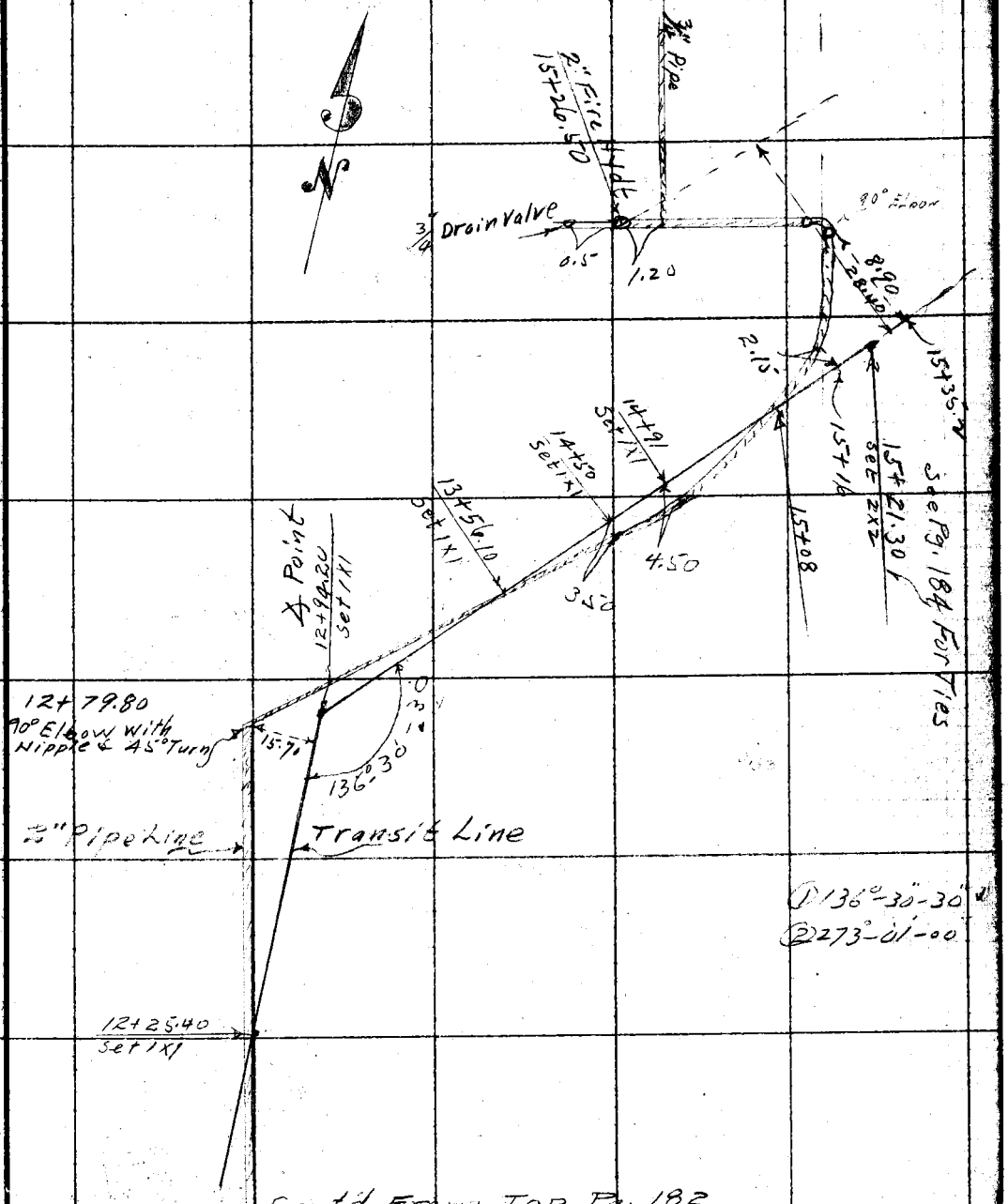
Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 183

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]

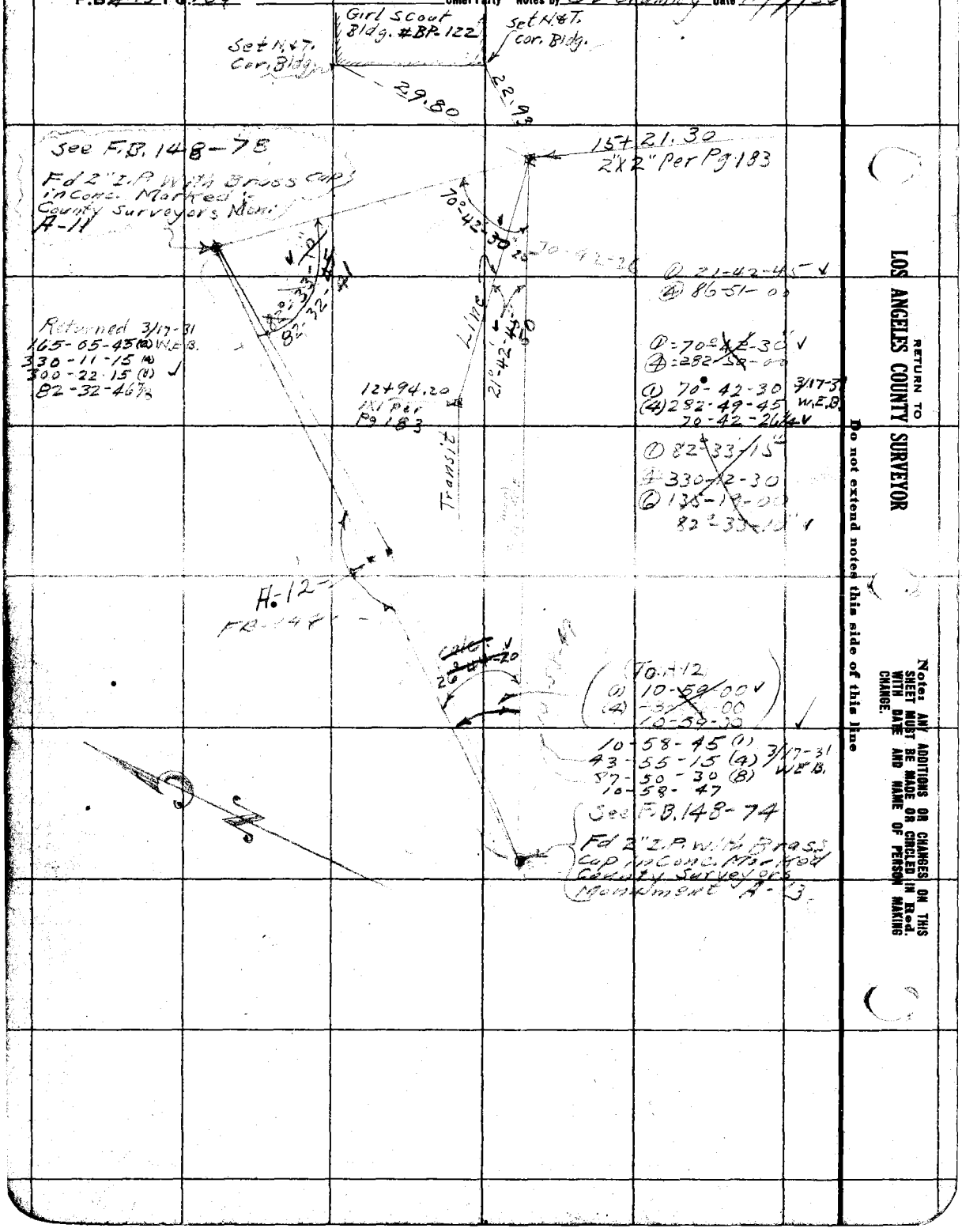
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

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

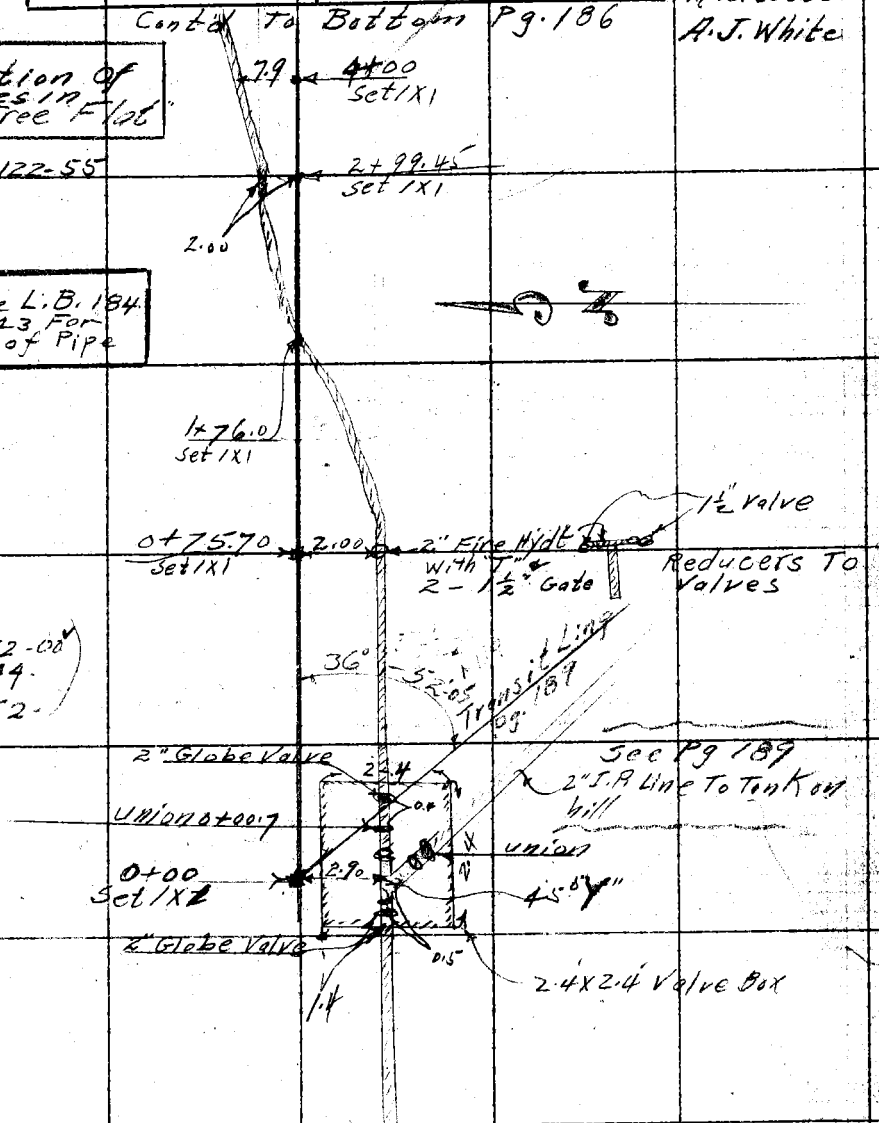
Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Big Pines Pipe Lines
Map No. 8512-22	Surveyed by C.V. Crumley
Platting C'k'd by Wood	Date November 11, 1930
Date Apr. 1931	Indexed A. C. Johnson

C.V. Crumley
C.G. Williams
G.D. Kenniston
Wm. Scott
A.J. White

Cont'd To Bottom Pg. 186

Re-Location Of Pipe Lines in Apple Tree Flat

See F.B. 122-55



Note:- See L.B. 184 Pgs. 34-43 For Profile of Pipe Lines

(1) 36-52-00
(2) 73-44
36-52

See Pg 261 For Detail at Pump

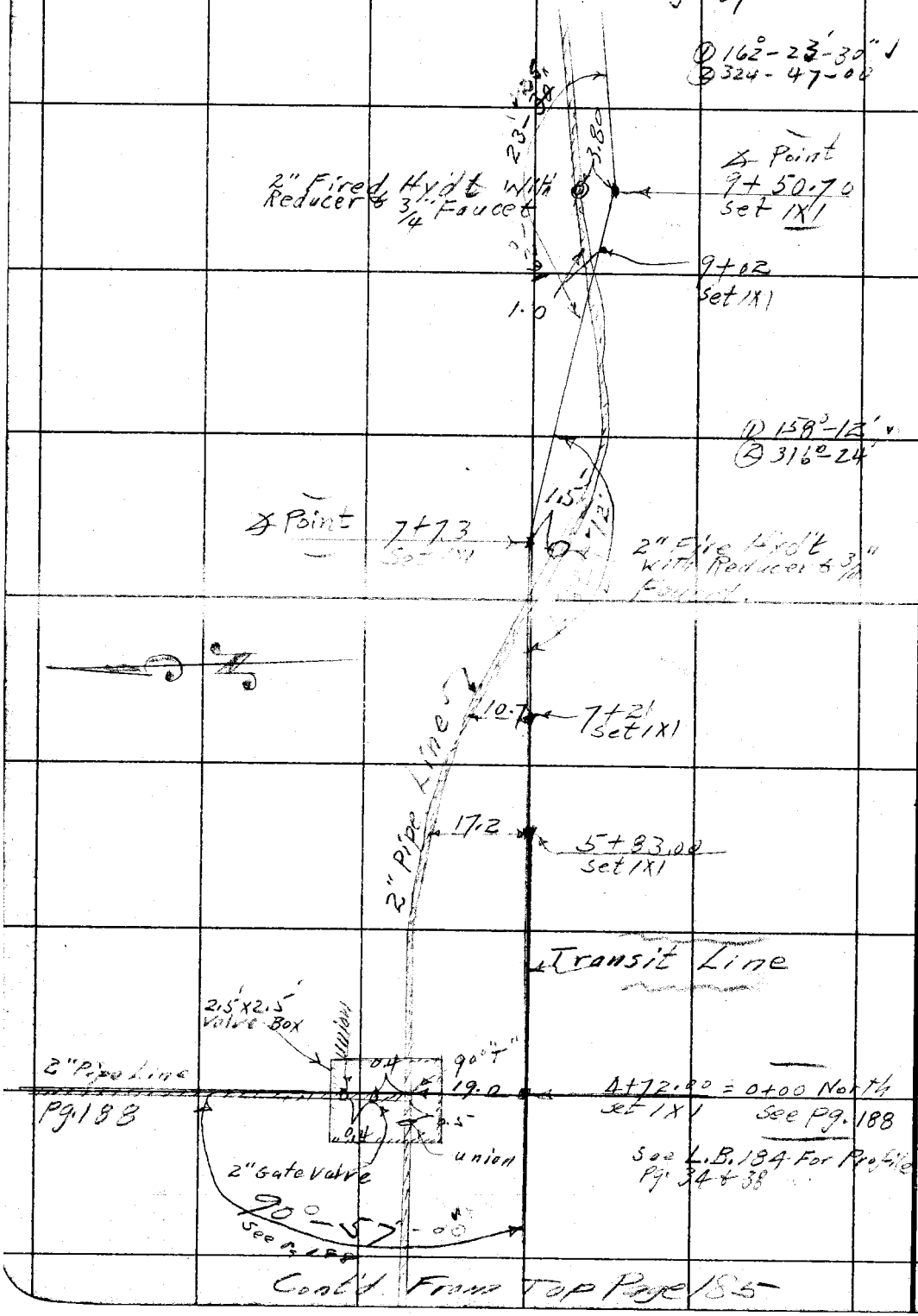
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 186 Chief Party Notes by C.V. Crumley Date 11/11/30

Cont'd To Bottom Pg. 187



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

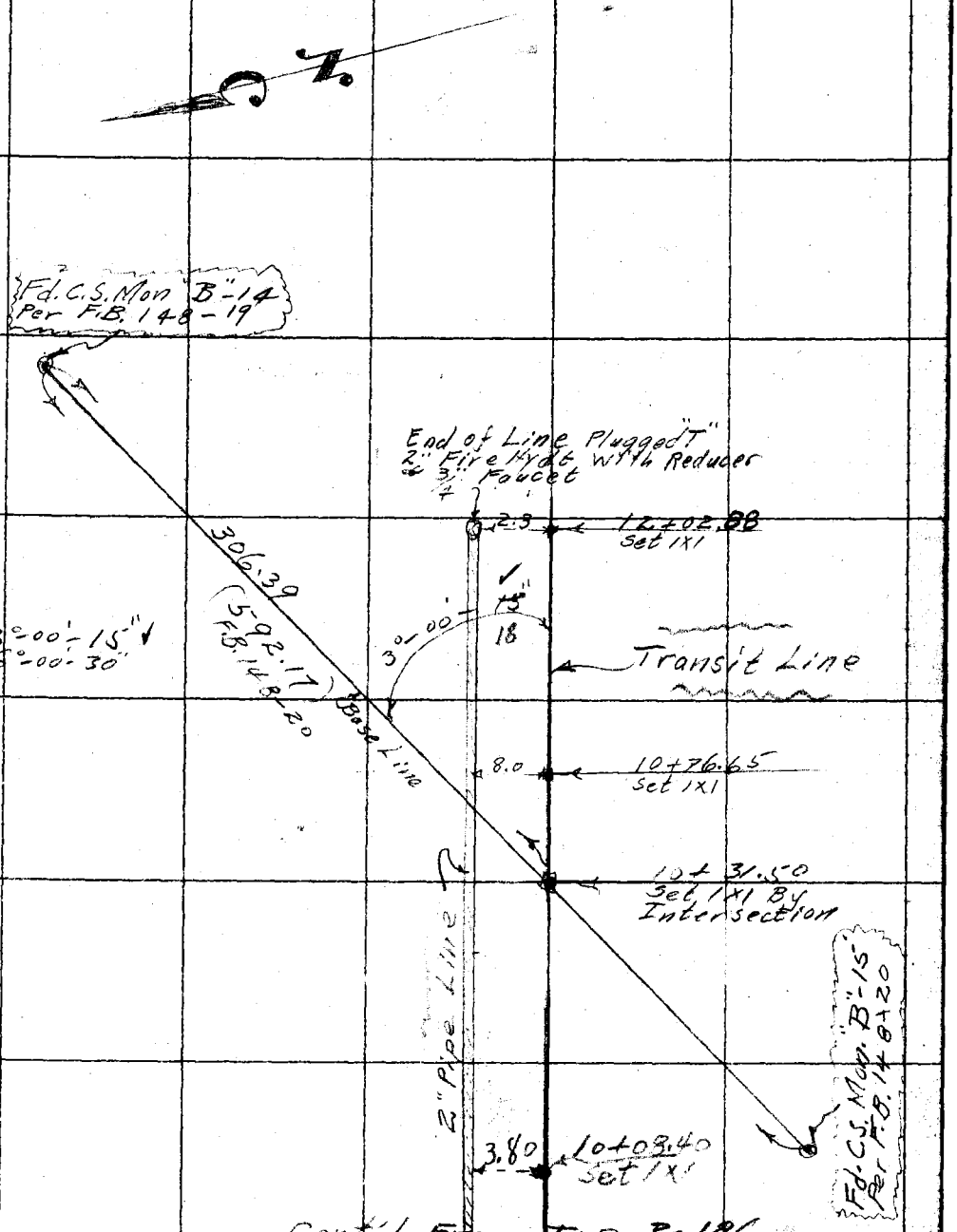
6022

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

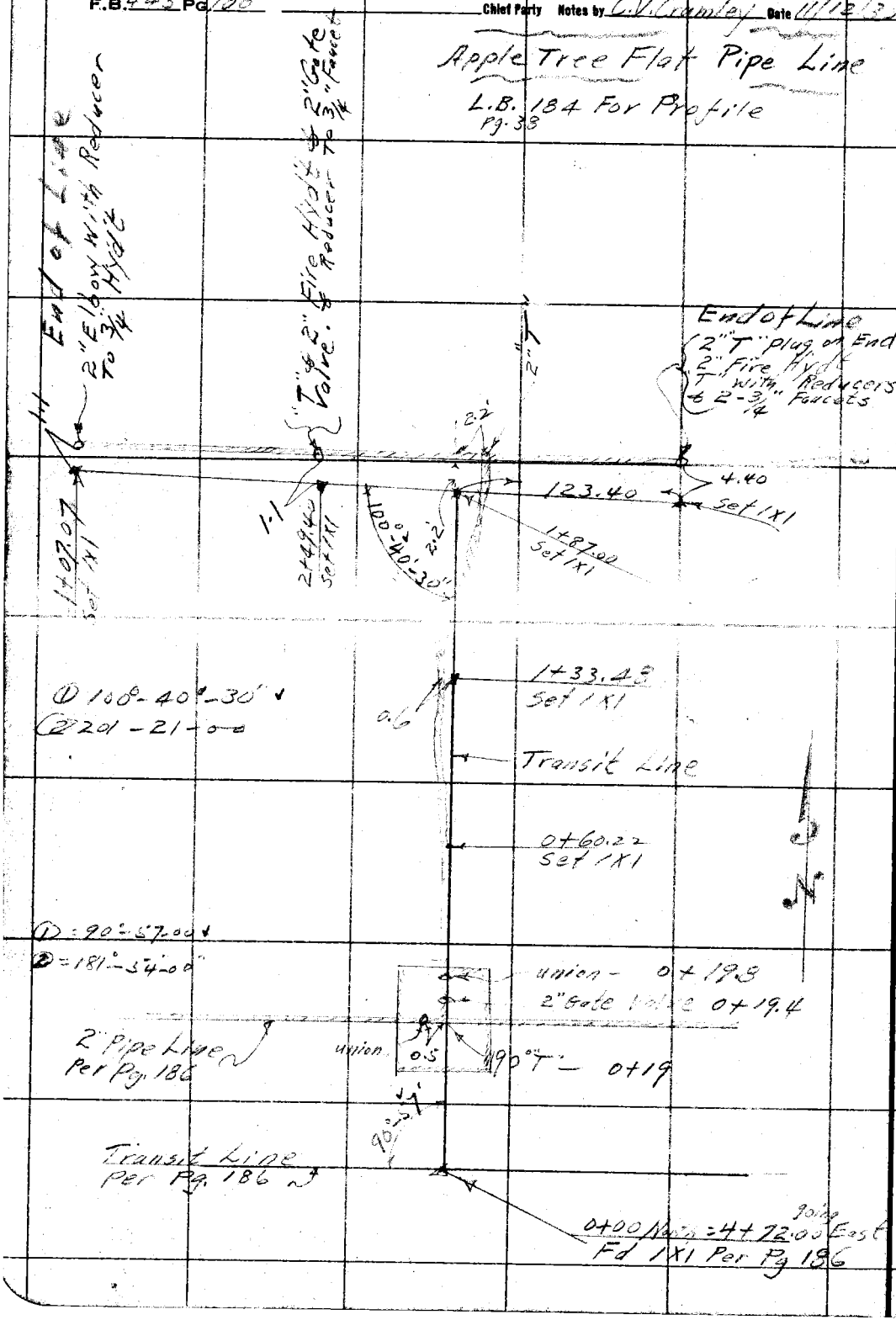


Cont'd From Top Pg. 186

F.B. 443 Pg. 188 Chief Party Notes by C.V. Cramley Date 11/12/3

Apple Tree Flat Pipe Line

L.B. 184 For Profile
Pg. 38



RETURN TO
LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line

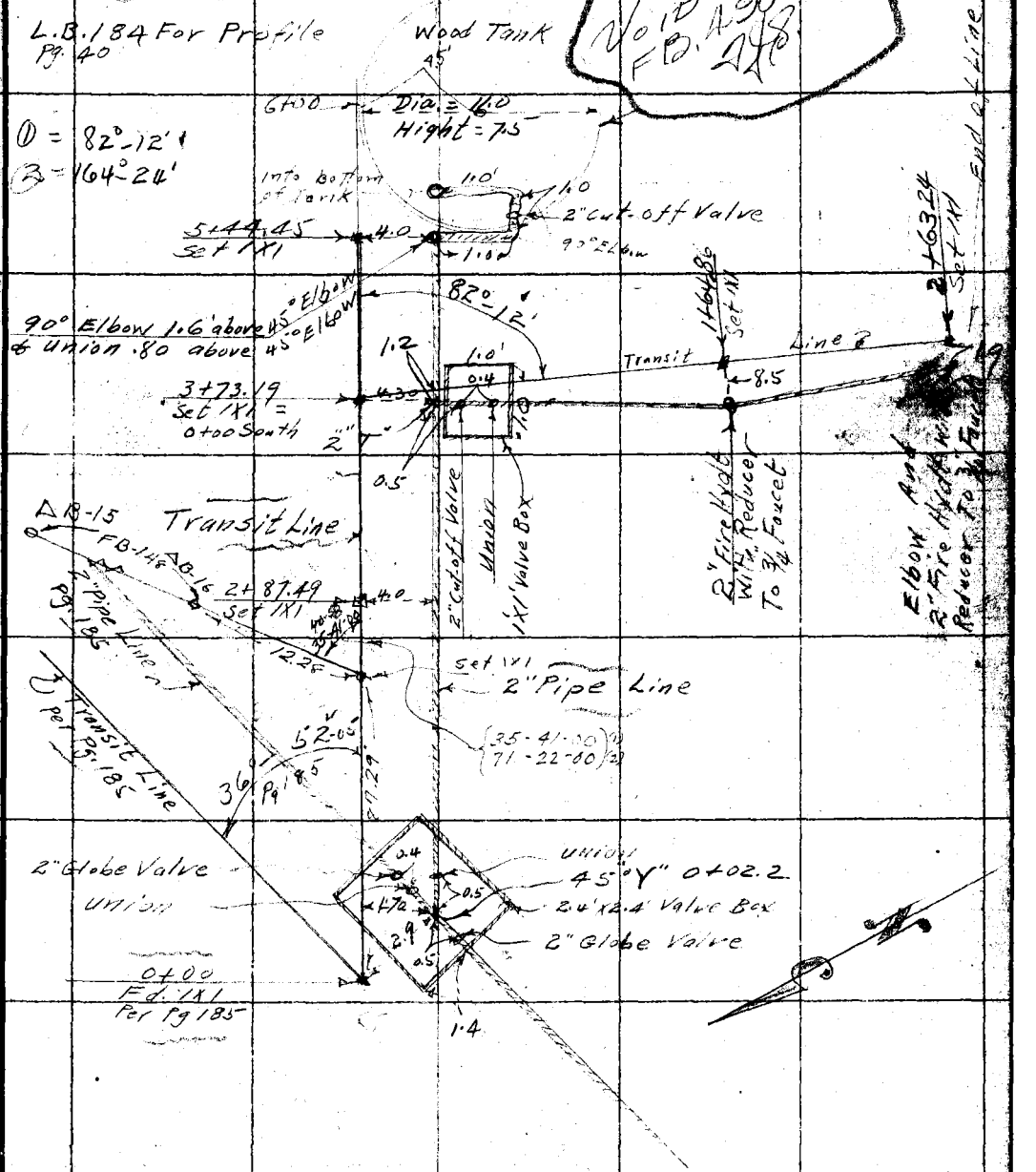
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 189

Platted by Holaday	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, 1930
Date Apr. 1931	Indexed A. C. Johnson

Apple Tree Flat Pipe Line

VOID SEE F.B. 490-181 248



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

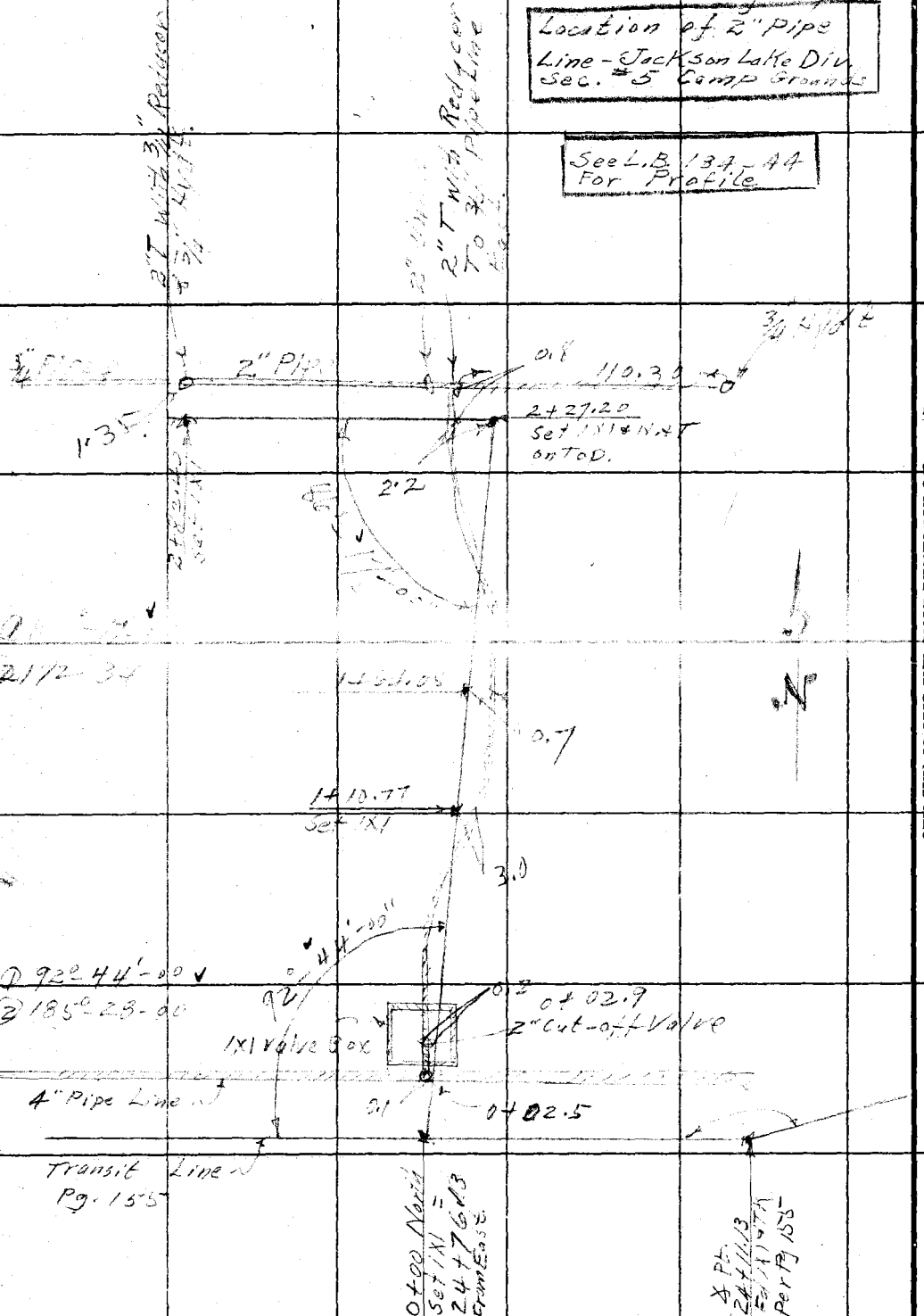
Do not extend notes this side of this line

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

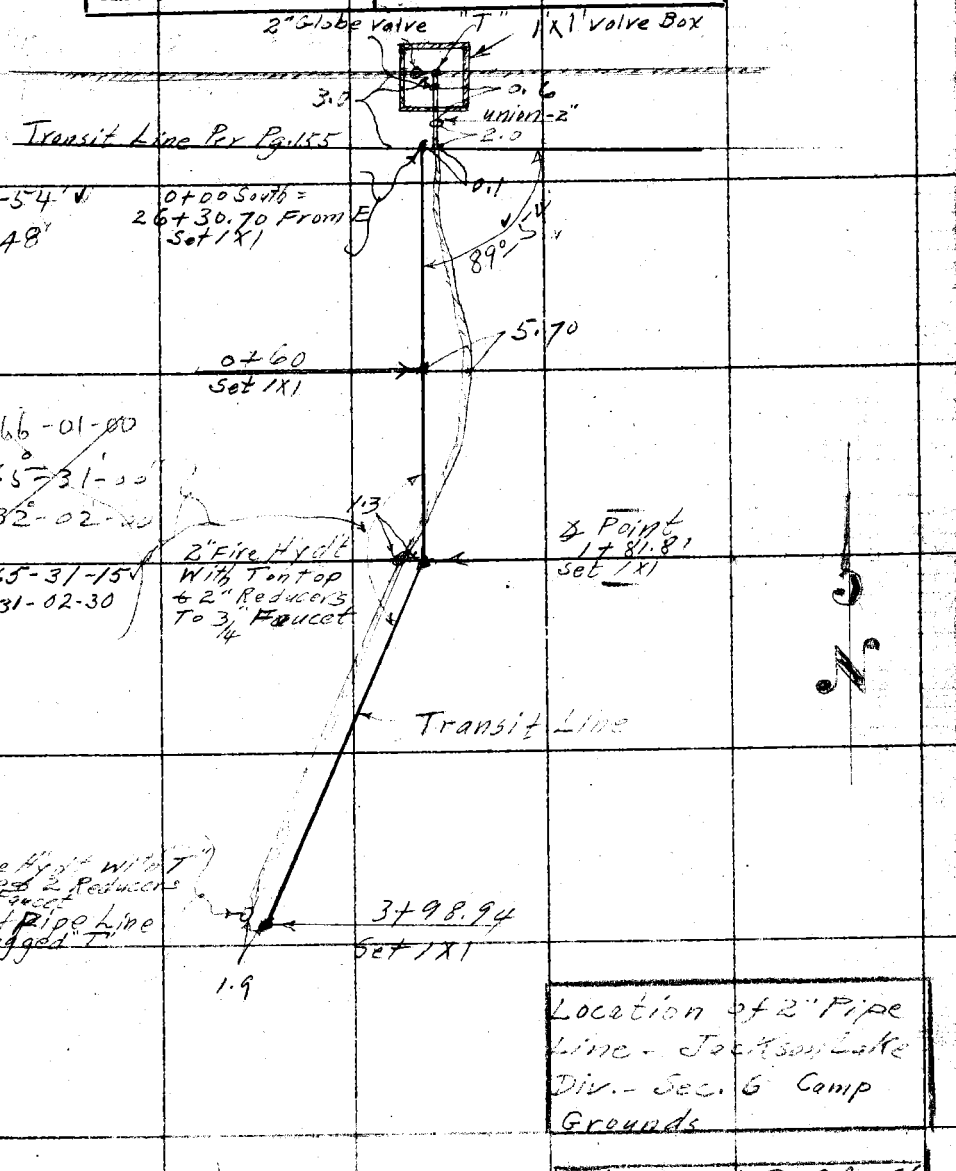
Do not extend notes this side of this line

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

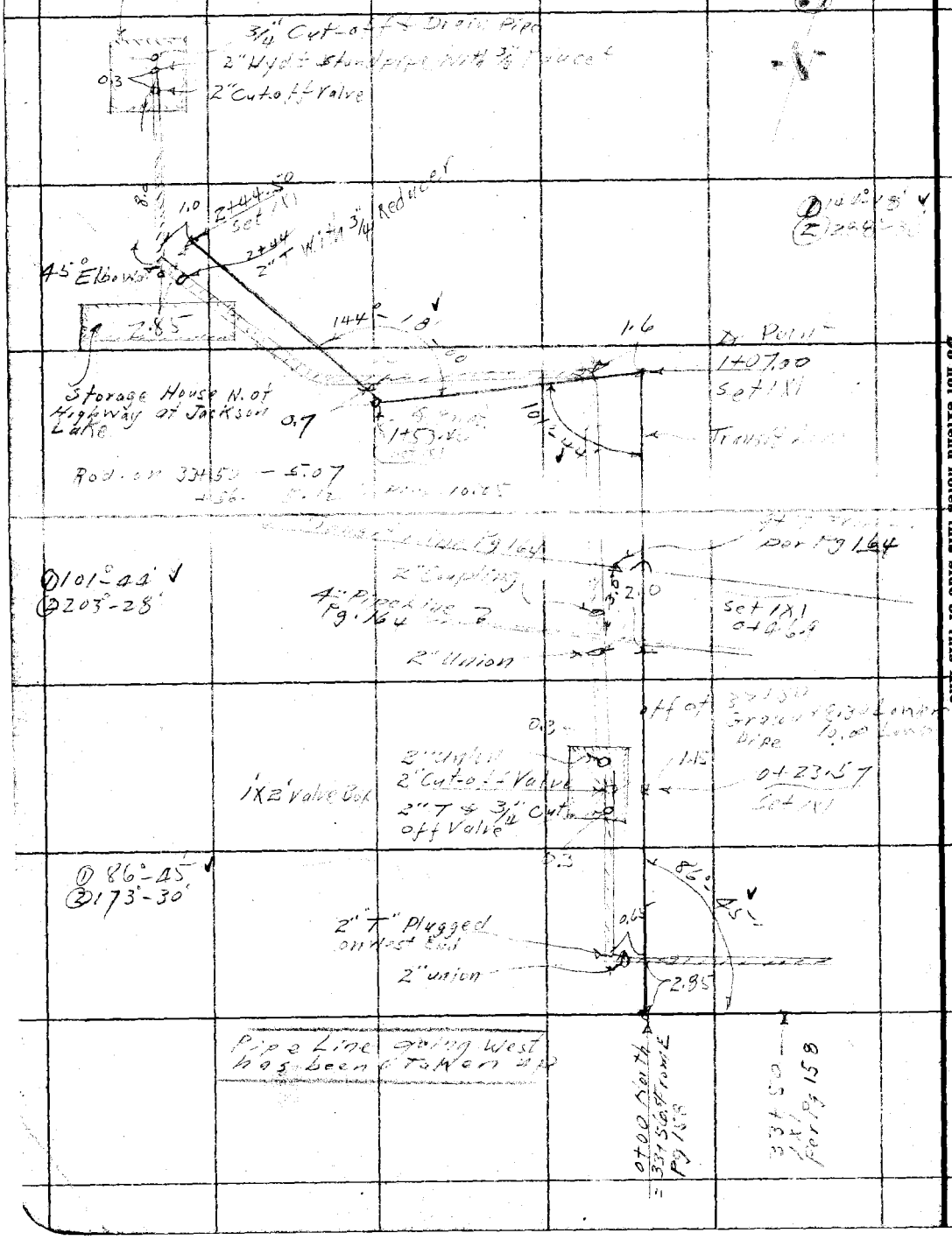
RETURN TO LOS ANGELES COUNTY SURVEYOR

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



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.

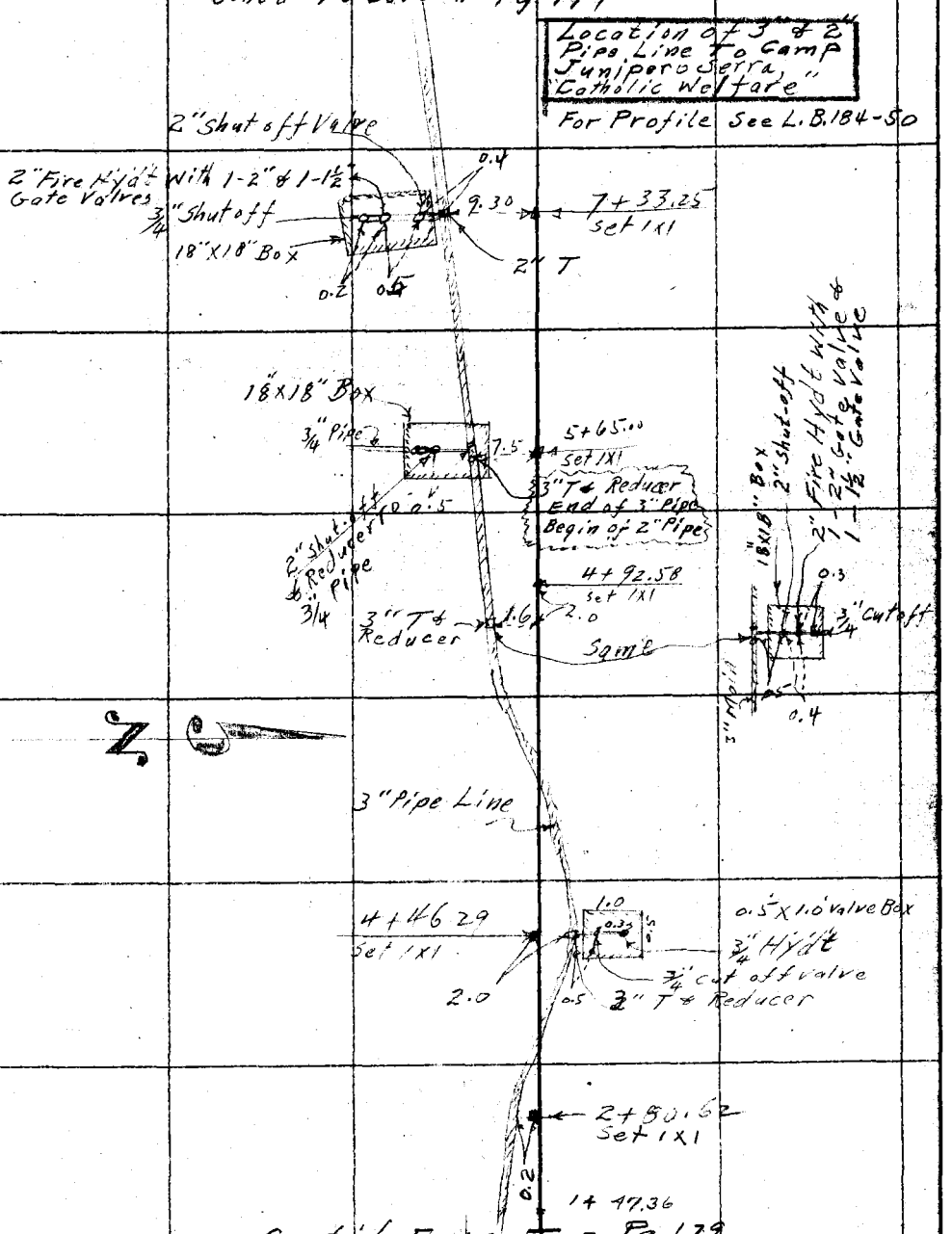
Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 193

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. 20, 1930
Date Mar. 1931	Indexed A. C. Johnson

Cont'd To Bottom Pg 194

Location of 3" & 2" Pipe Line To Camp Junipero Serra, "Catholic Welfare"

For Profile See L.B. 184-50



Cont'd From Top Pg 179

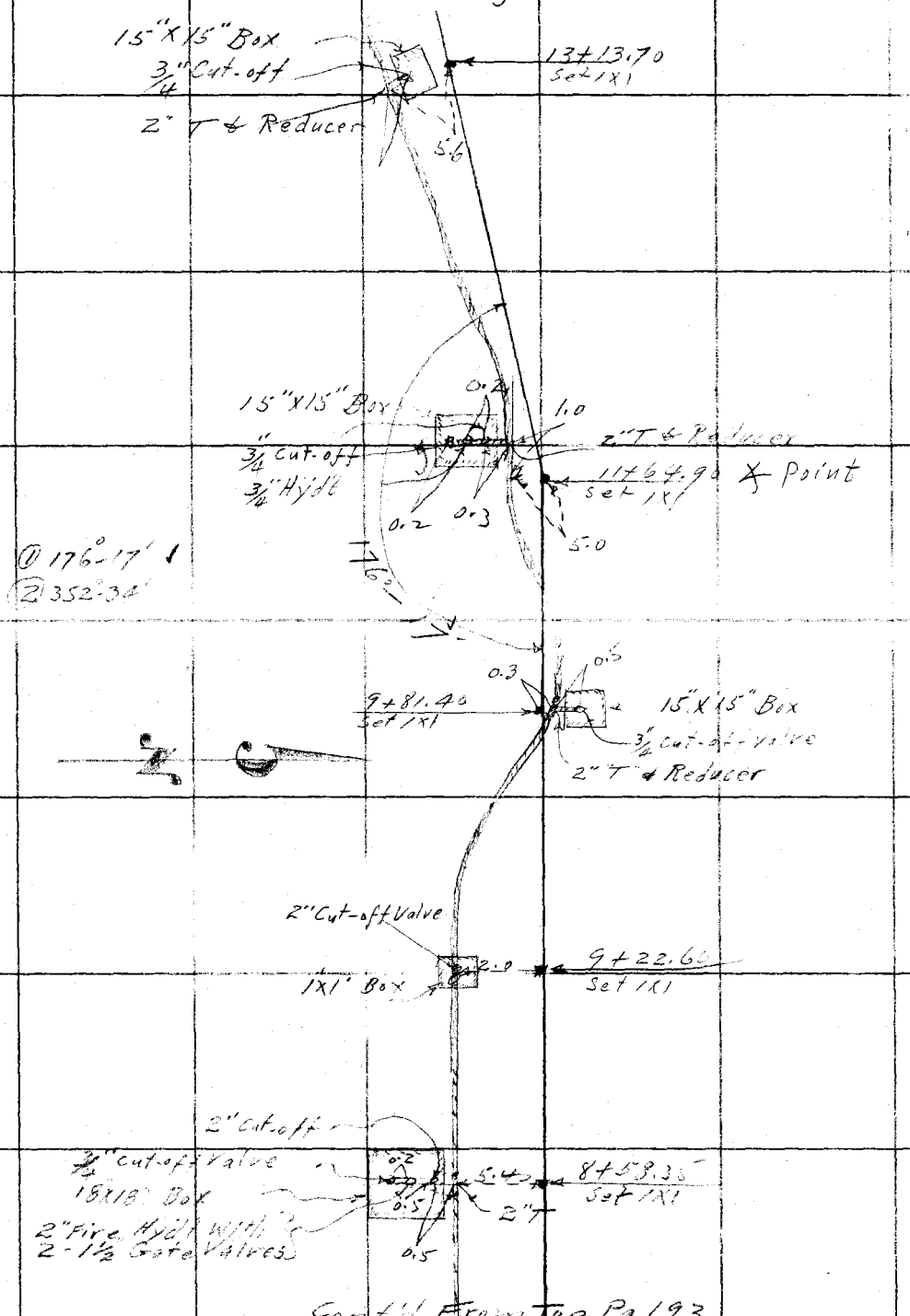
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 PG. 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.

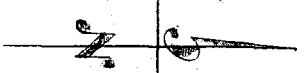
Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 195

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] 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



3/4" shut-off
2" Fire Standpipe - 1 - 2" Gate Valve & 1 - 1½ Gate Valve
2" Shut-off
End of 2" Pipe Line - 2" T with 3/4" Reducer

2.2
0.5
1½' X 1.0' Box
0.6
0.4

18 + 53.54
Set 1X1

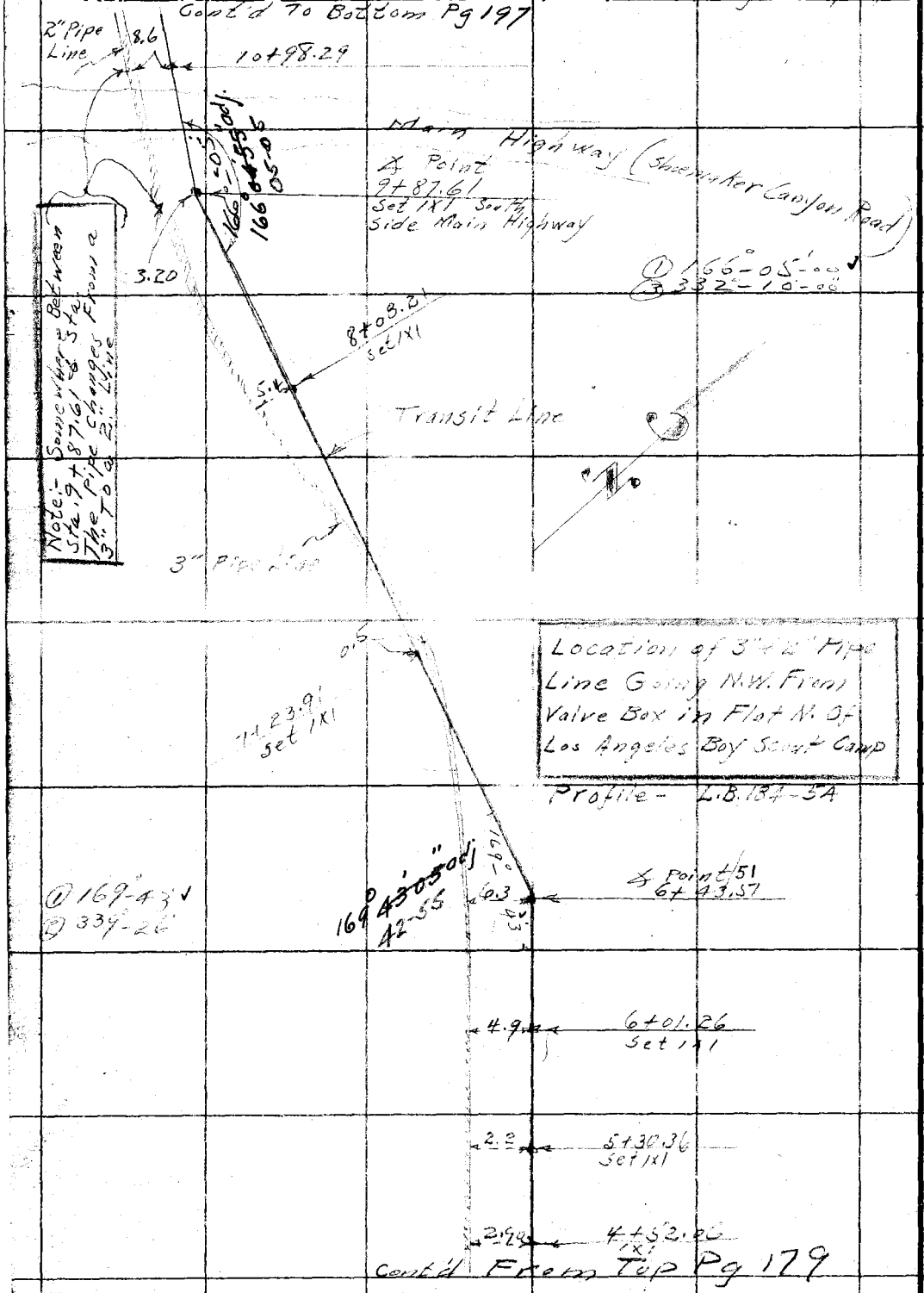
5.0
16 + 73.24
Set 1X1

5.6
15 + 09.33
Set 1X1

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

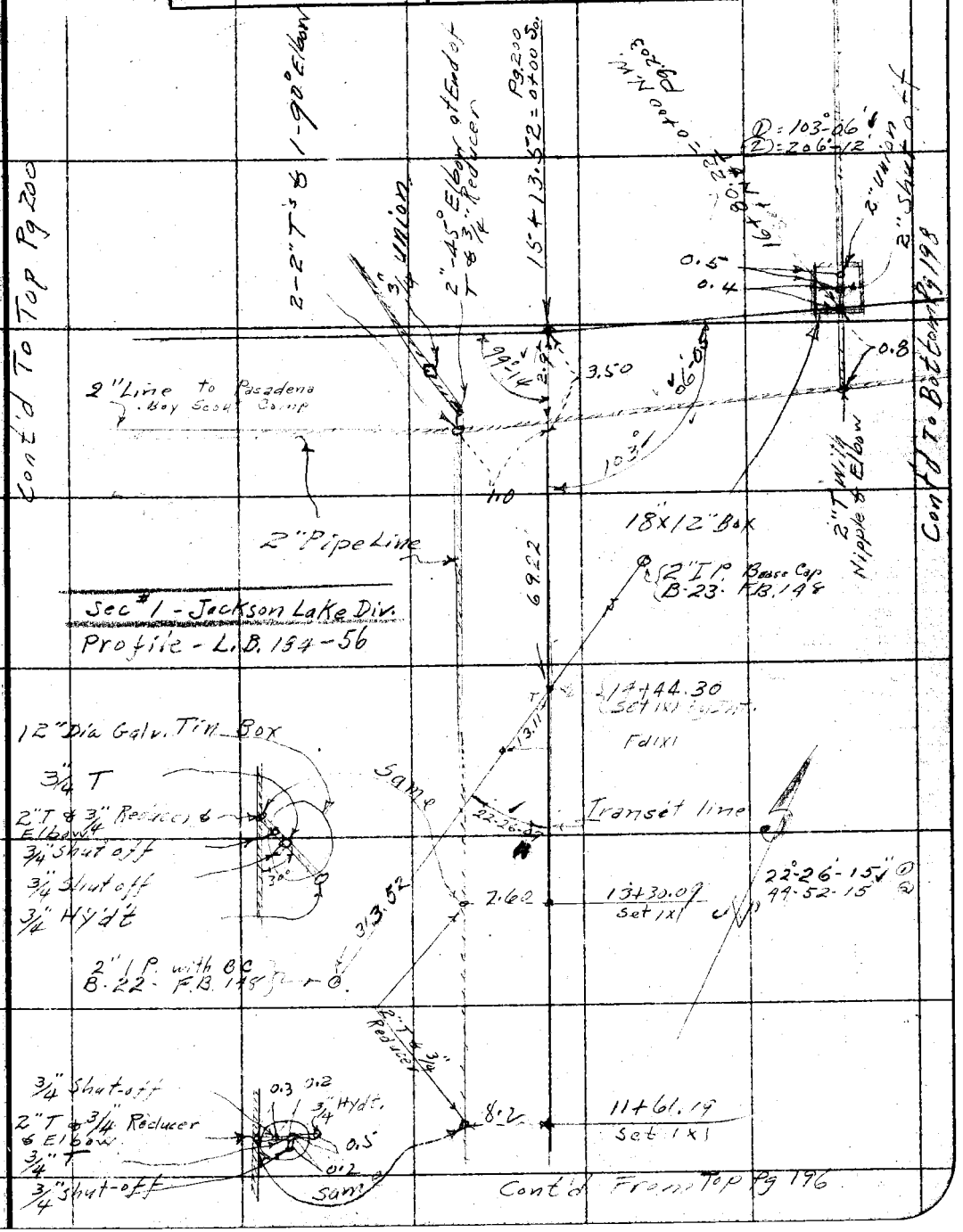
RETURN TO LOS ANGELES COUNTY SURVEYOR

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	W. O. No. 316 D. S. O. No.
Date Mar. 1931	Location Big Pines Pipe Lines
Map No. 0512-23	Surveyed by C.V. Crumley
Platting C'k'd by Wood	Date Nov. 28, 1930
Date Apr. 1931	Indexed A. C. Johnson



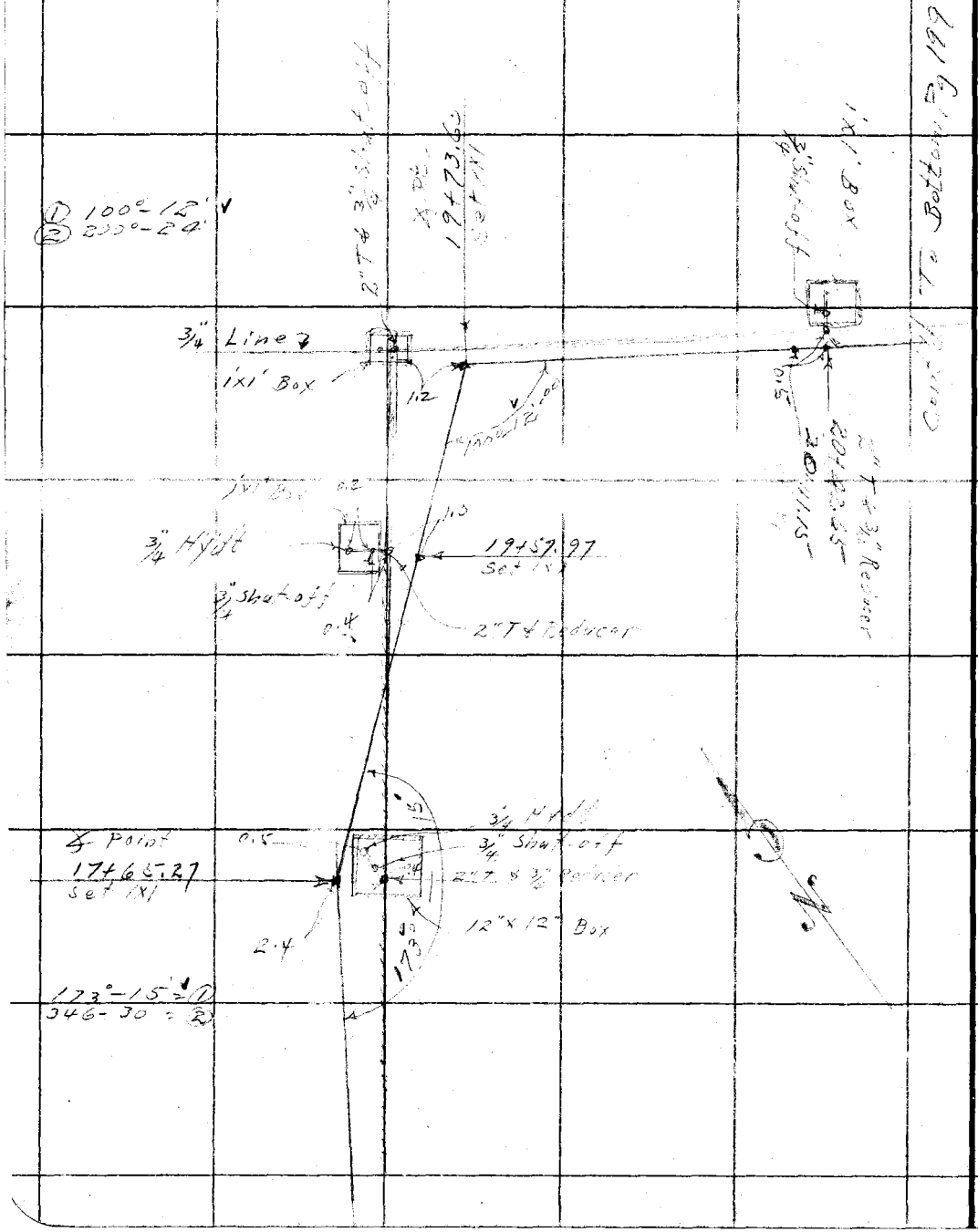
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

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



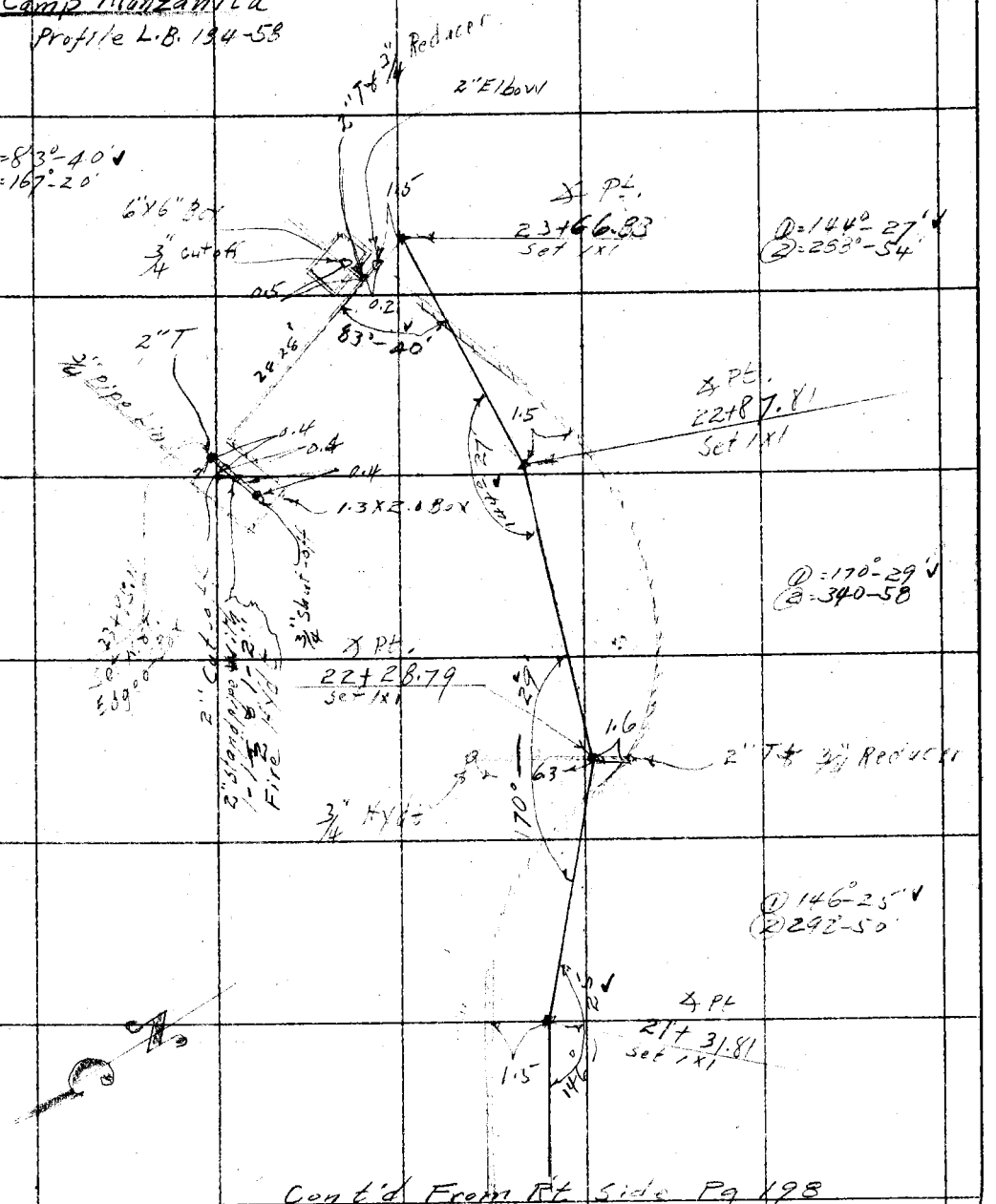
RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

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



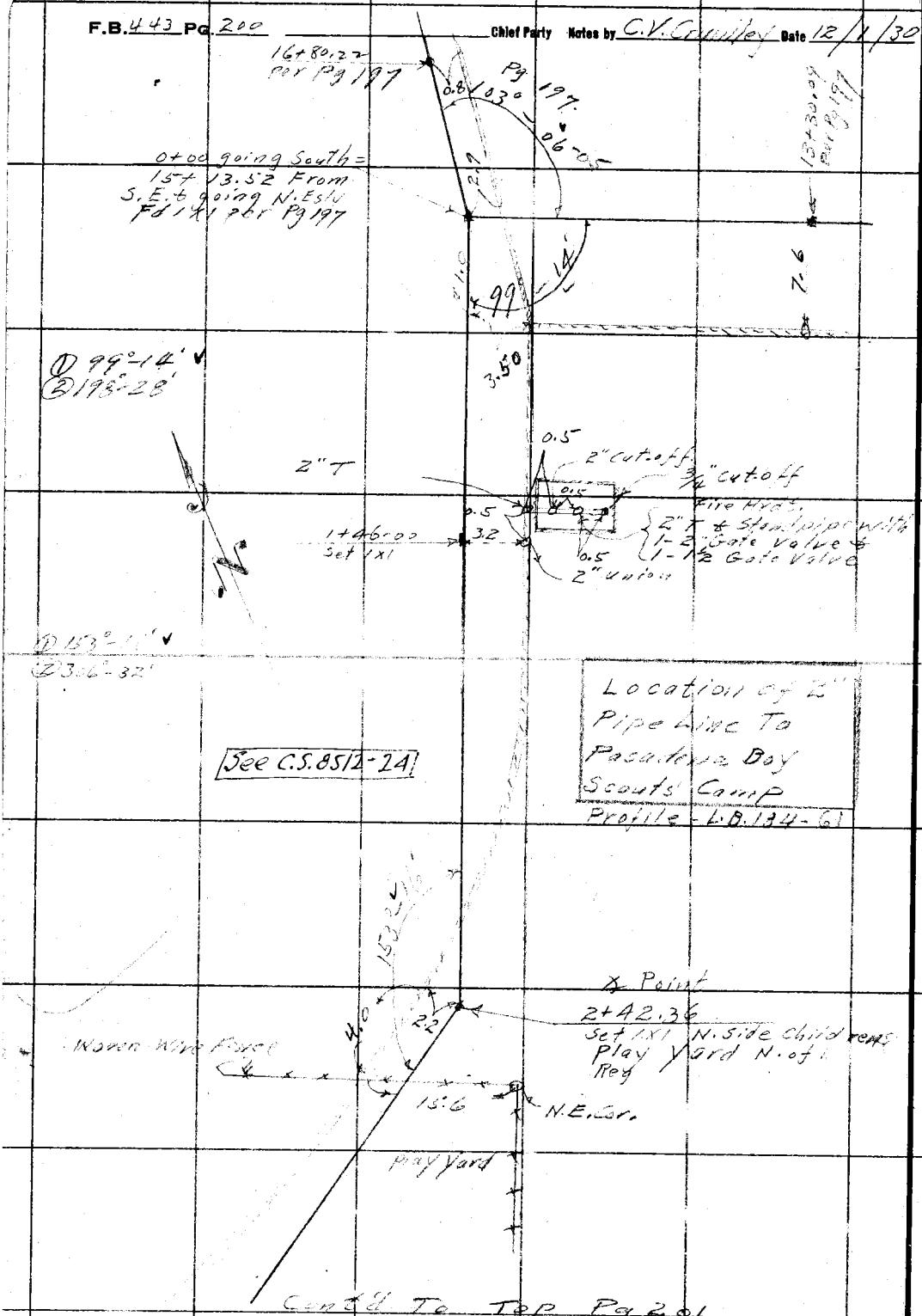
Cont'd From Rt. Side Pg 198

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



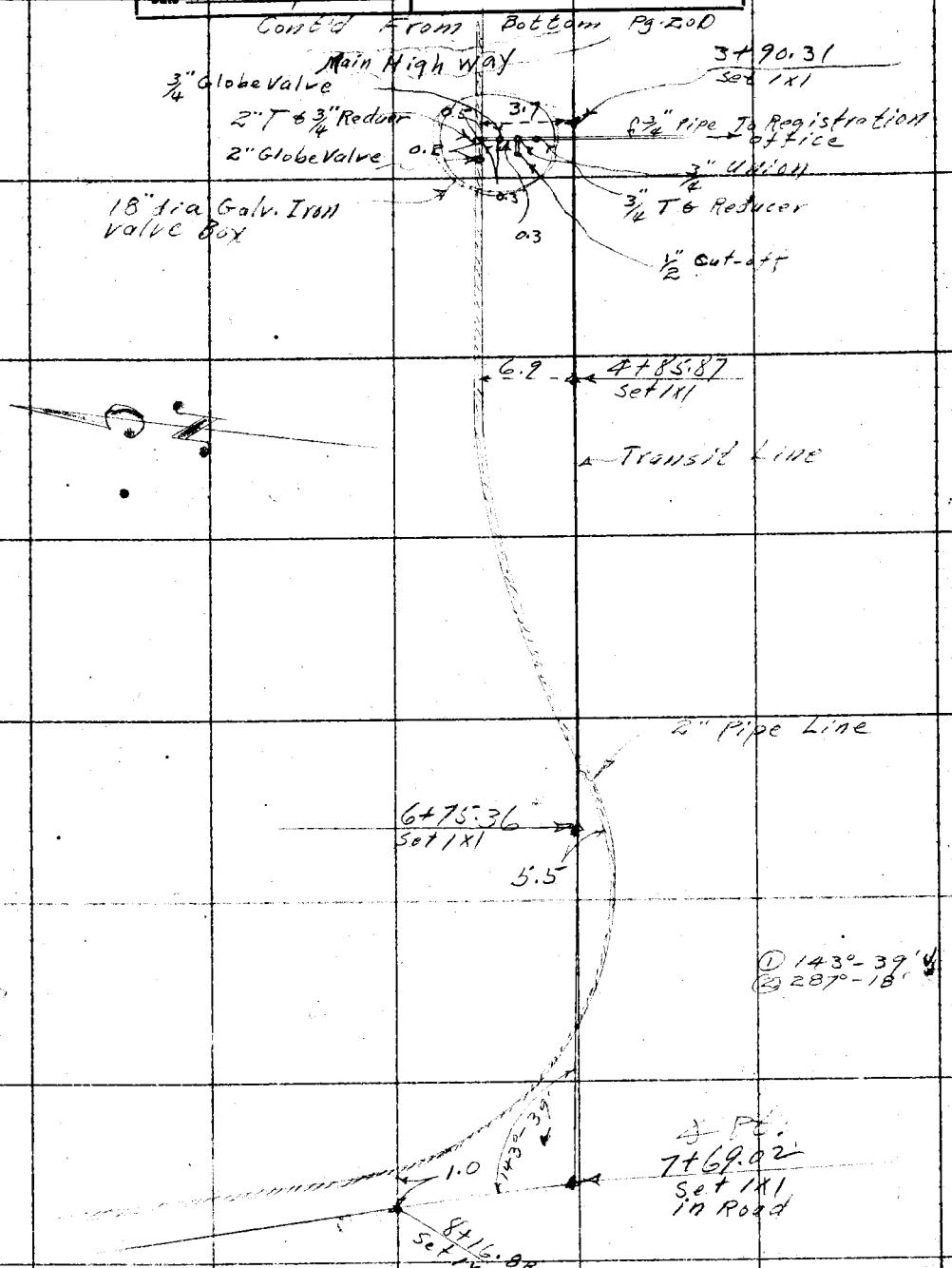
RETURN TO LOS ANGELES COUNTY SURVEYOR

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 A. C. Johnson



Cont'd To Top Pg 202

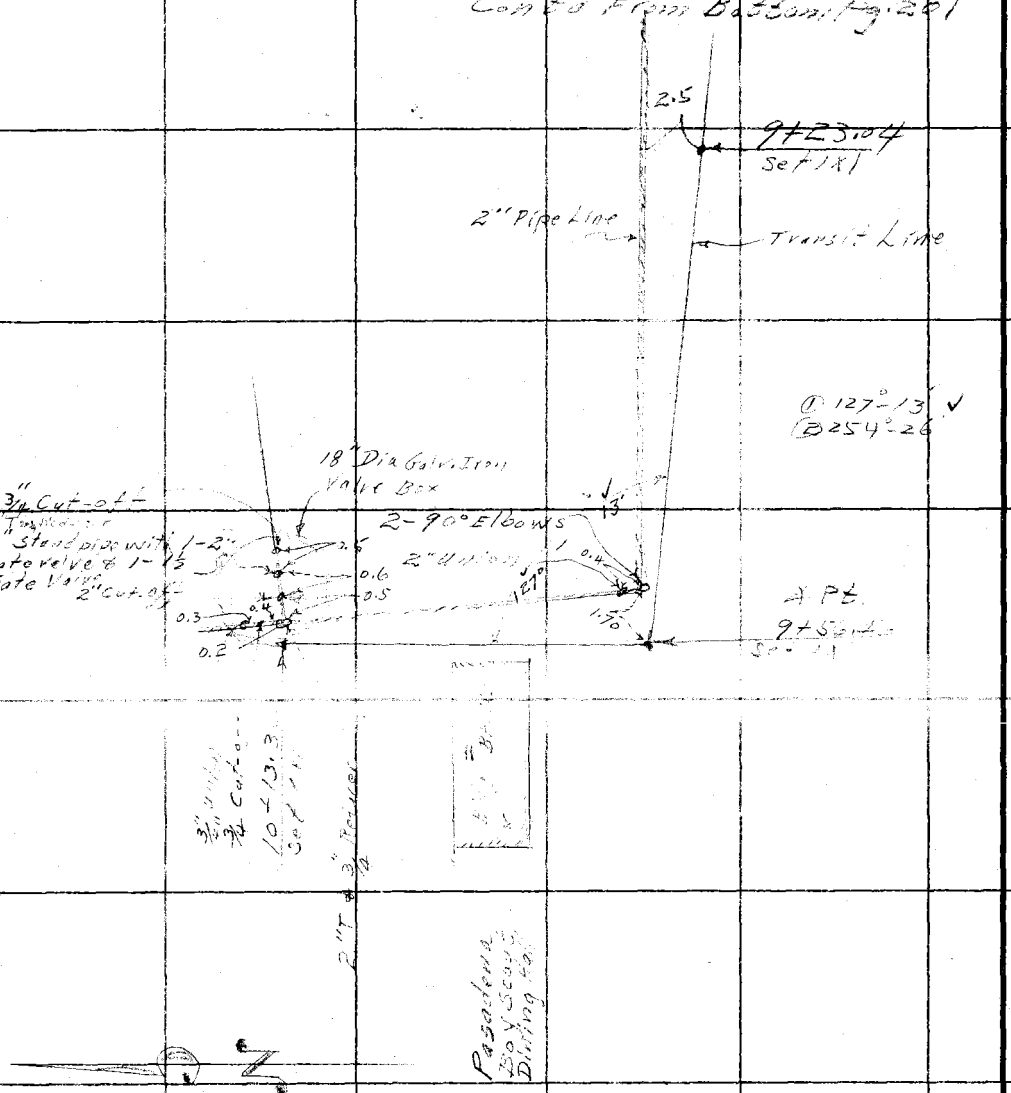
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

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.

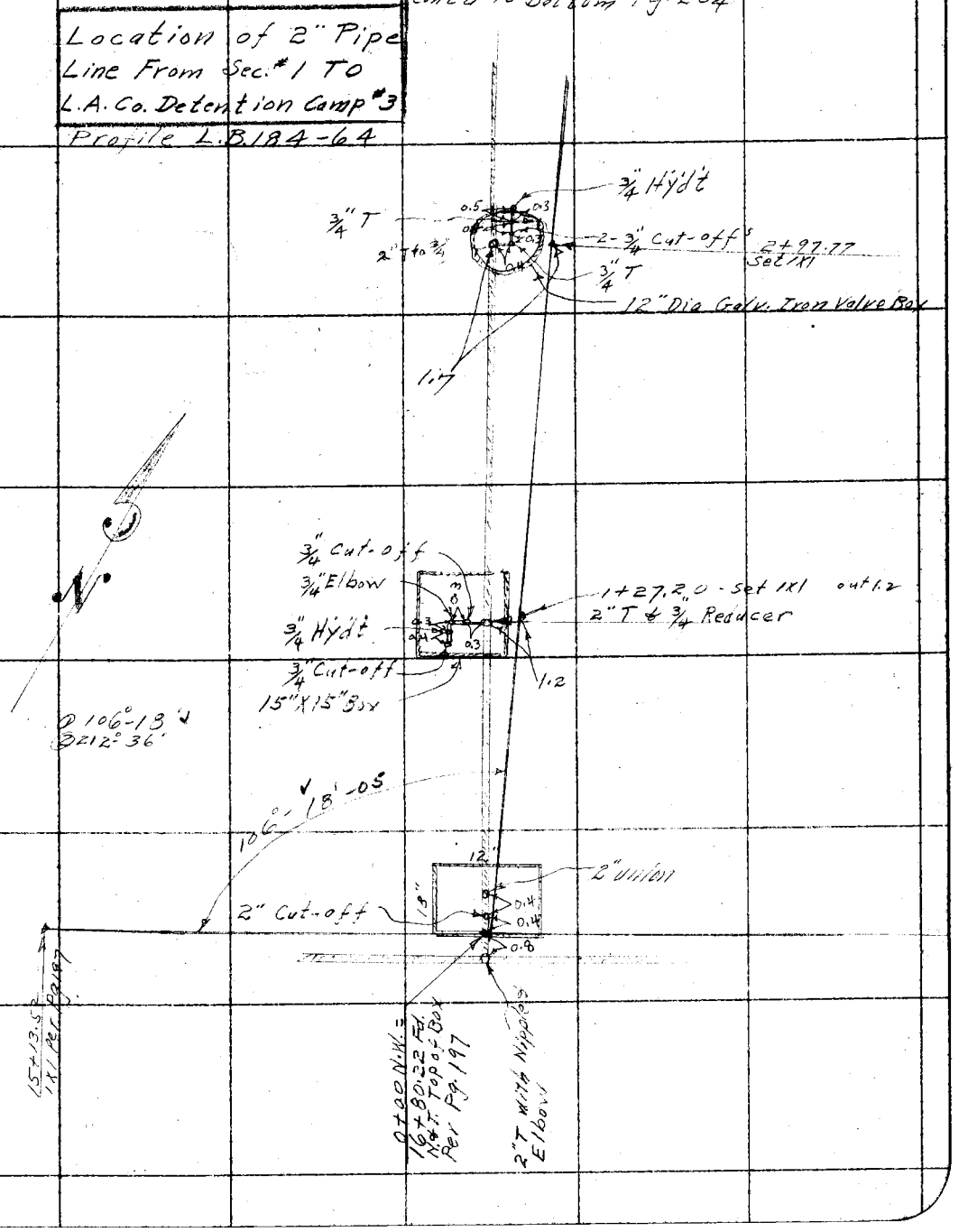
Date _____ Notes by _____ Chief Party _____ F.B. 443 PG. 203

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

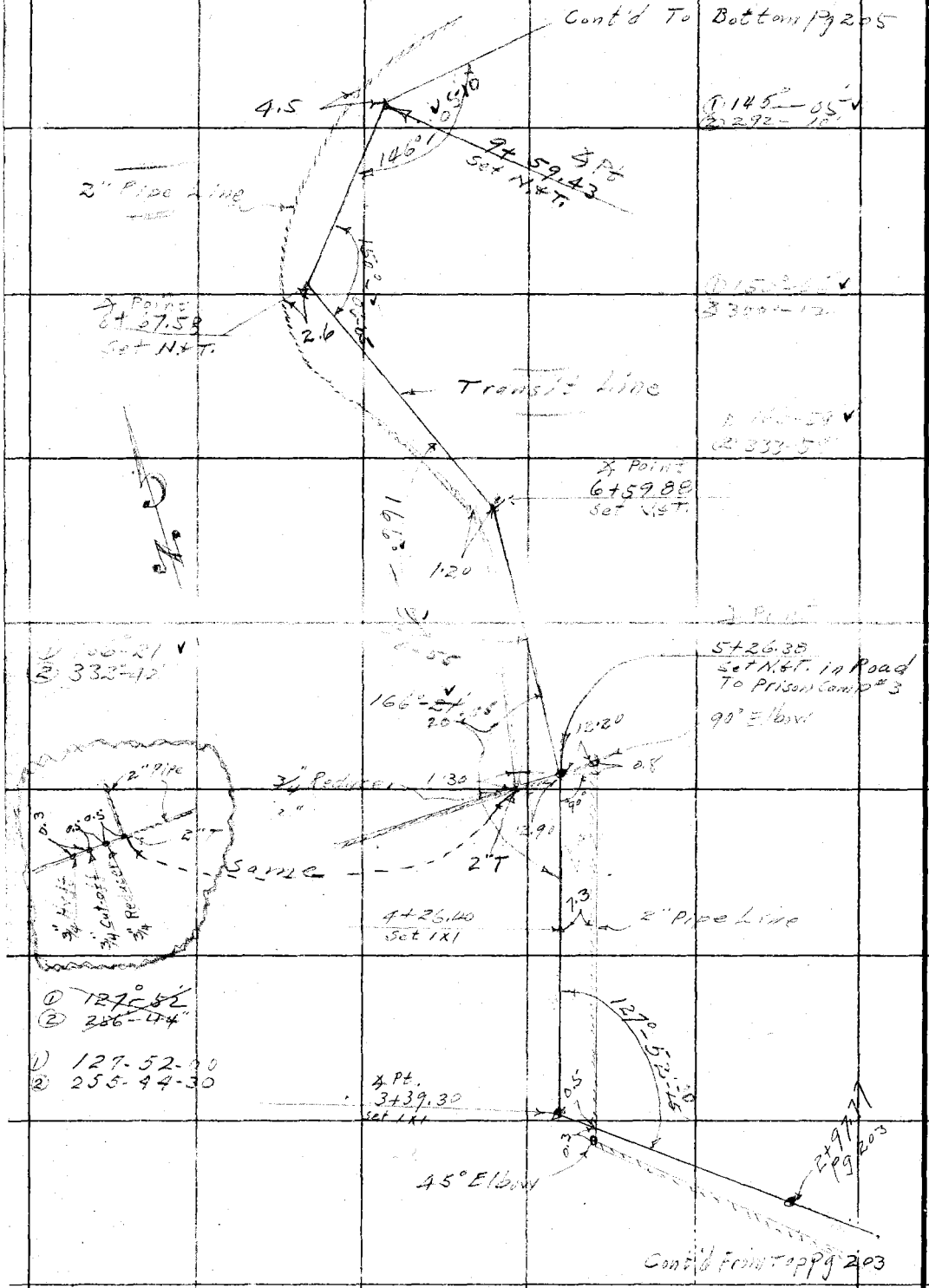


Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

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



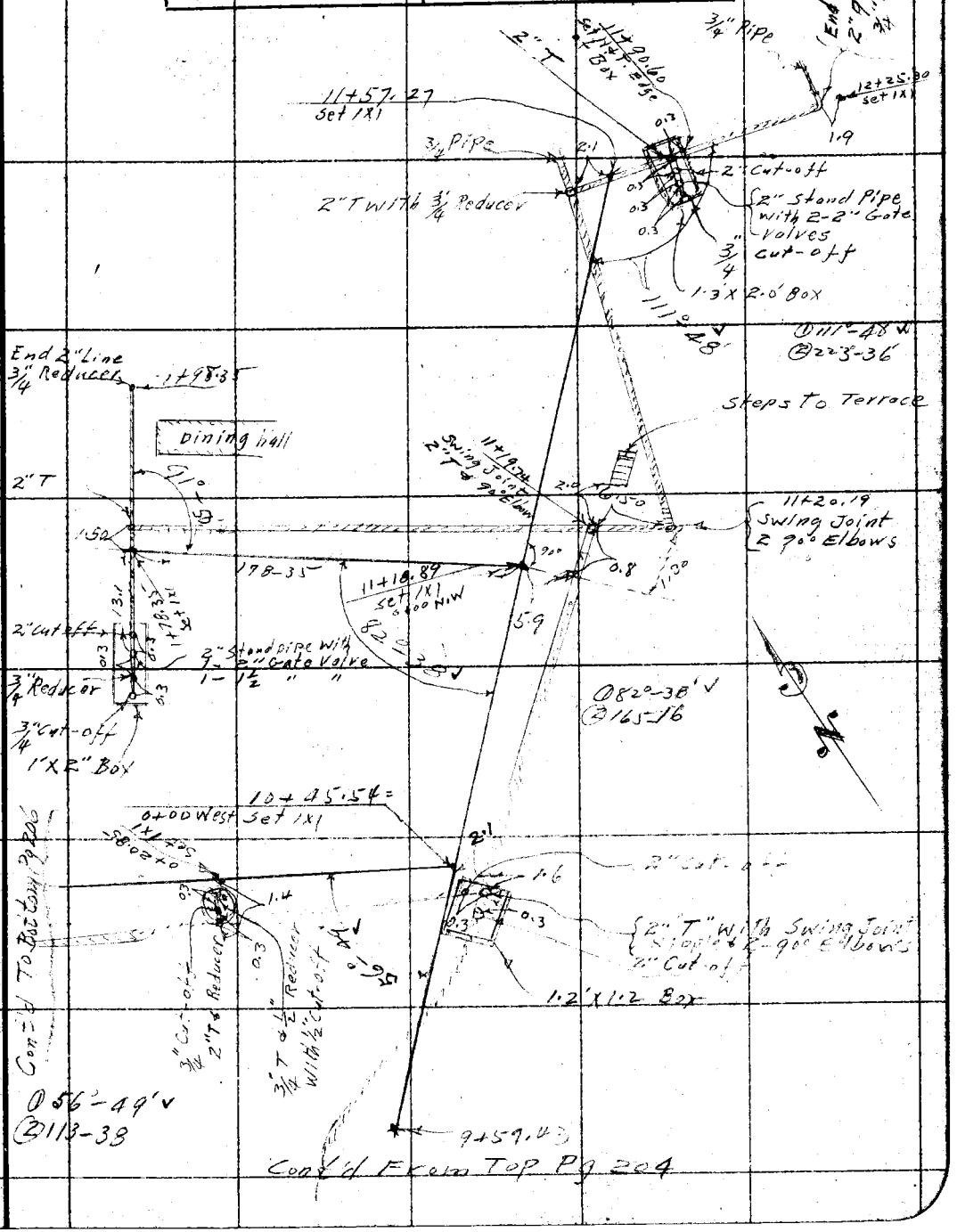
RETURN TO
LOS ANGELES COUNTY SURVEYOR

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

Platted by Holaday	W. O. No. 310 G. O. B. No.
Date Mar. 1931	Location Big Pines Pipe Lines
Map No. 8J12-23	Surveyed by C. V. Crumley
Platting C'k'd by Wood	Date December 3, 1930
Date Apr. 1934	Indexed A. C. Johnson



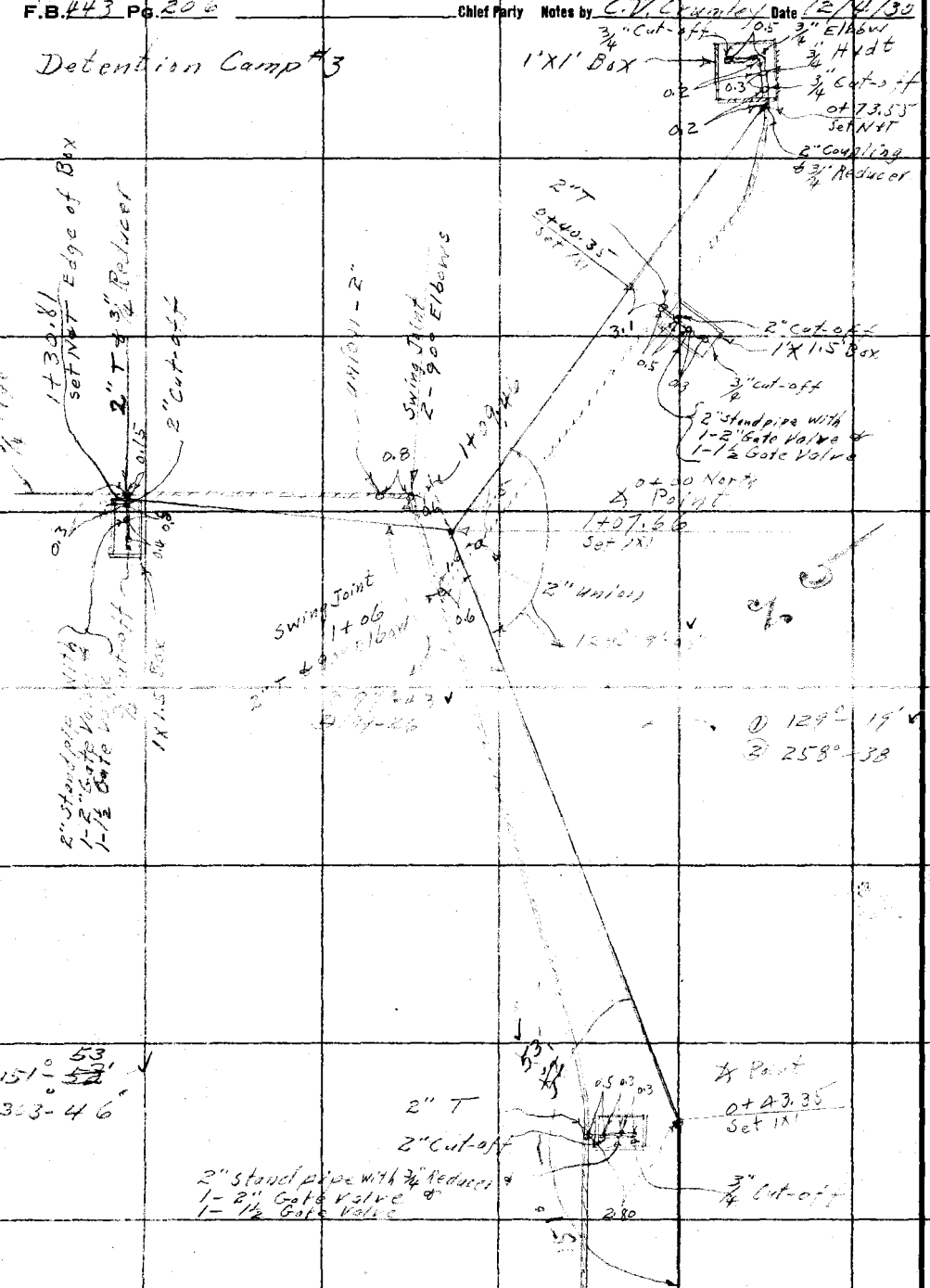
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 206 Chief Party Notes by C.V. Crowley Date 12/4/30

Detention Camp #3



Cont'd From Left Side Pg. 205

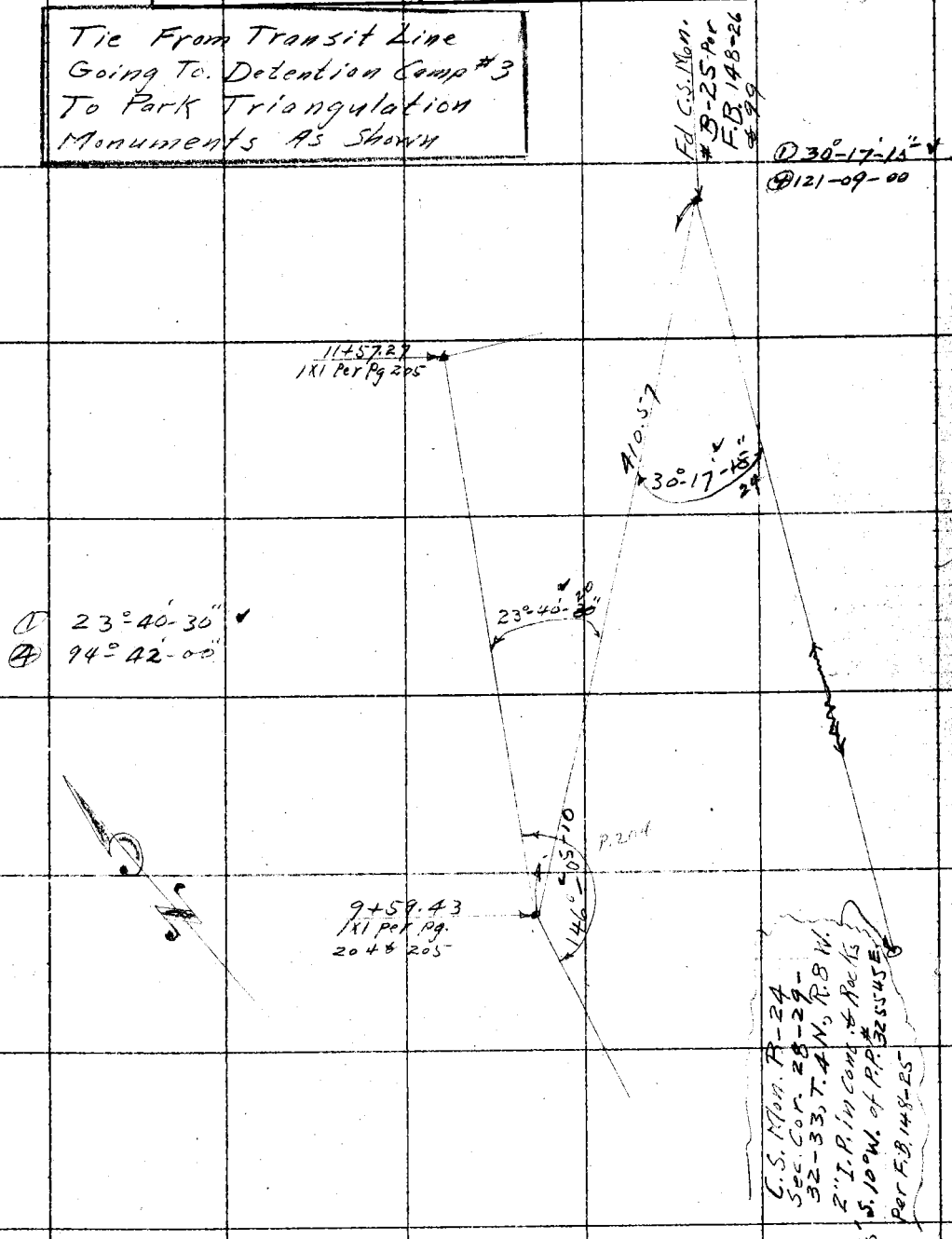
RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

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 _____	W. O. No. 310 D. S. O. No. _____
Date _____	Location Big Pines Pipe Lines
Map No. _____	Surveyed by C. V. Crumley
Platting C'k'd by _____	Date December 4, 1930
Date _____	Indexed A. C. Johnson

Tie From Transit Line
Going To Detention Camp #3
To Park Triangulation
Monuments As Shown



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. 208 _____ Chief Party Notes by _____ Date _____

4492.05
2.3

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. 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

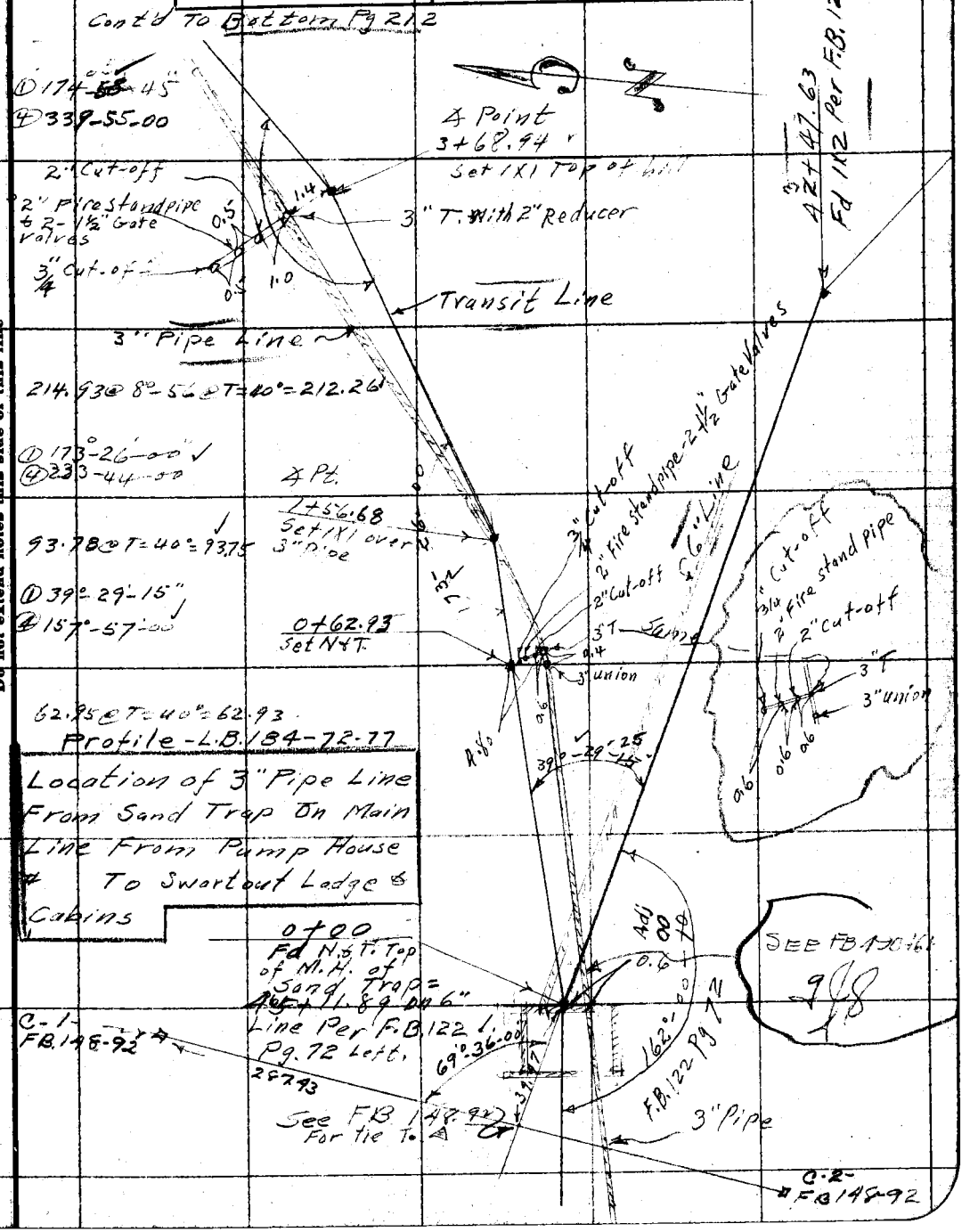
Do not extend notes this side of this line

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	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
Plotting C'k'd by Wood	Date December 15, 1930
Date Mar. 1931	Indexed A. C. Johnson

Cont'd To Bottom Pg 212

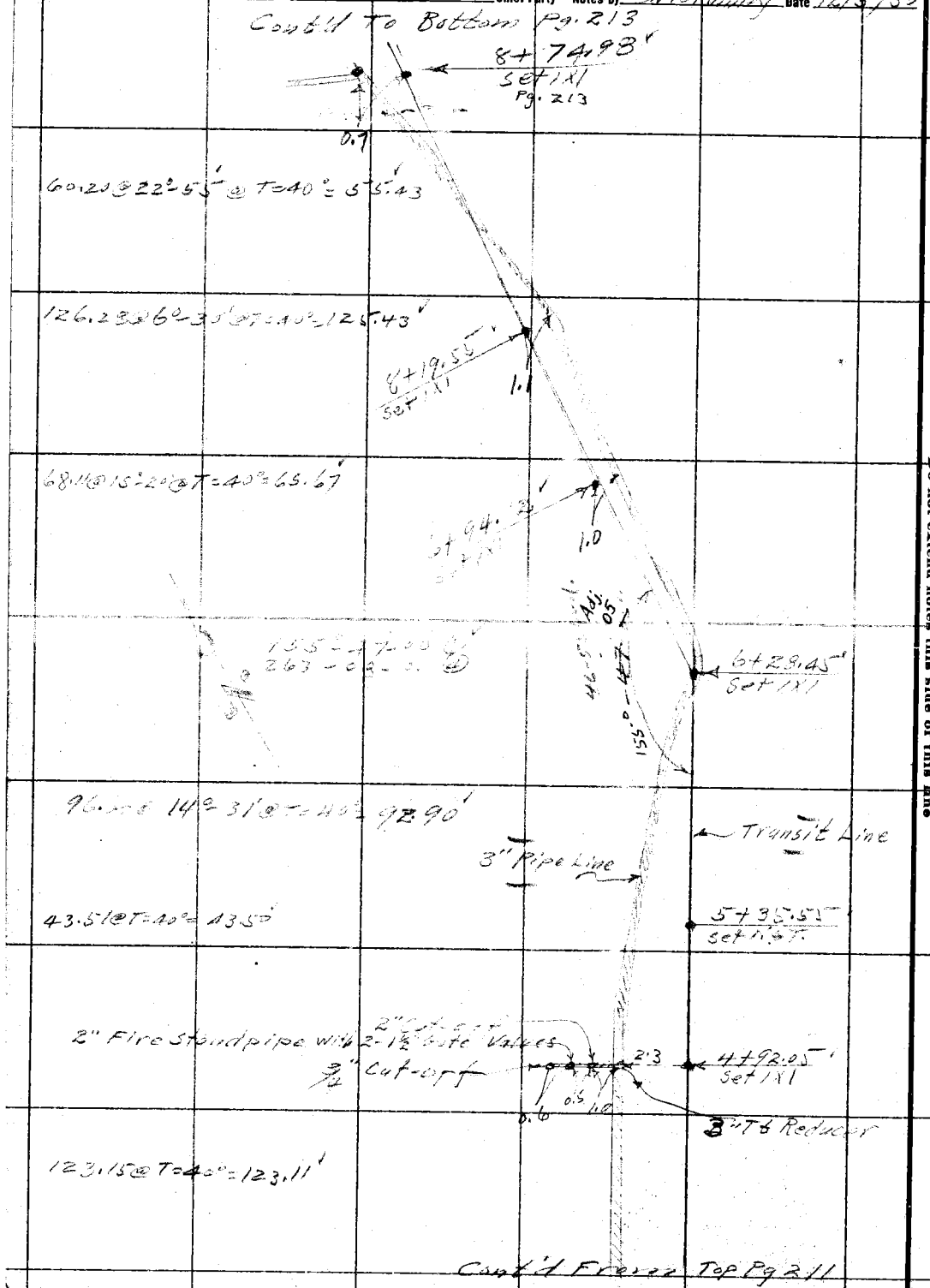


Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 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.

16.37
74.97
91.35

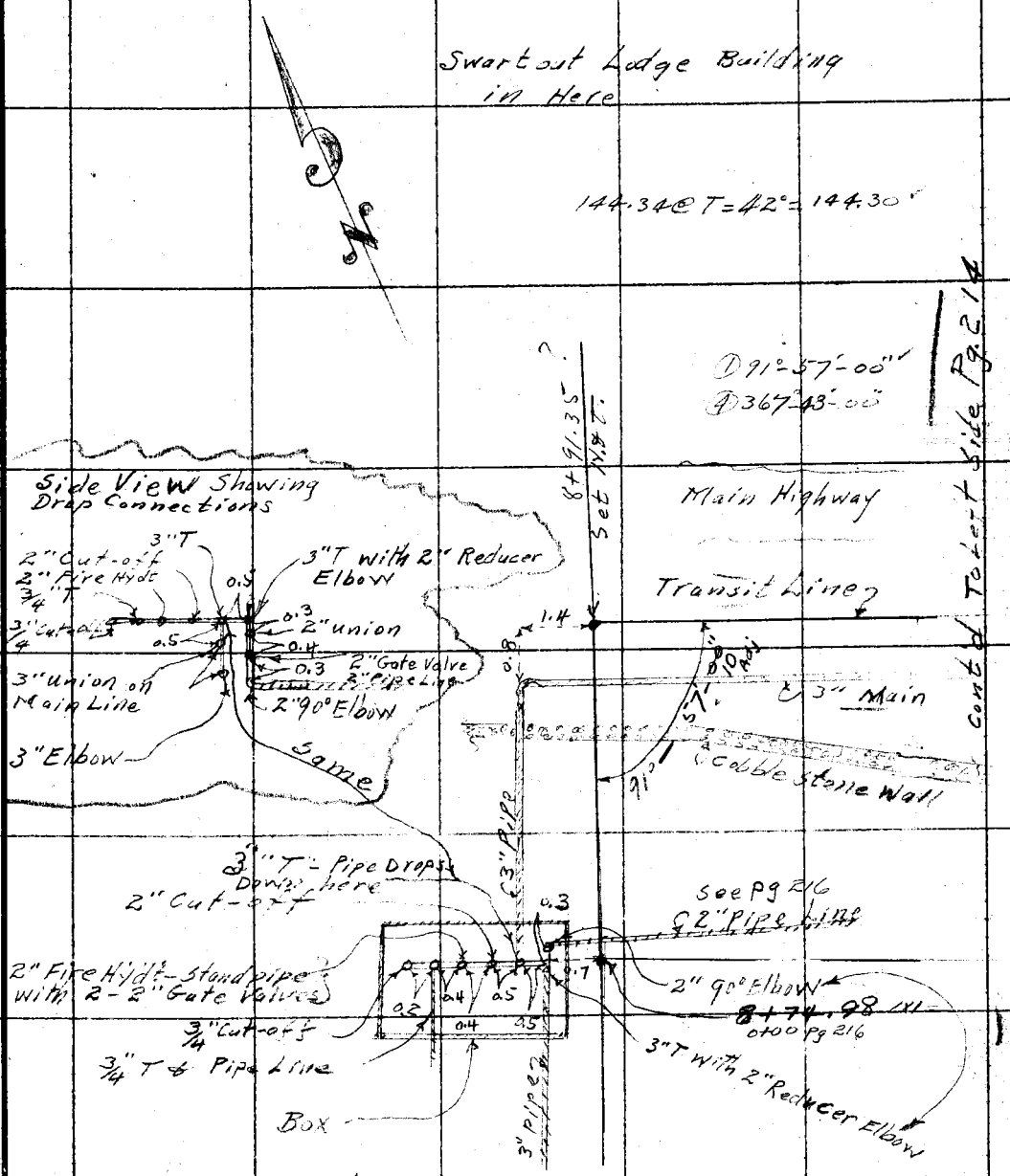
Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 213

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Big Pines Pipe Lines
Map No. 8512-20	Surveyed by C.V. Crumley
Platting C'k'd by Wood	Date December 8, 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.

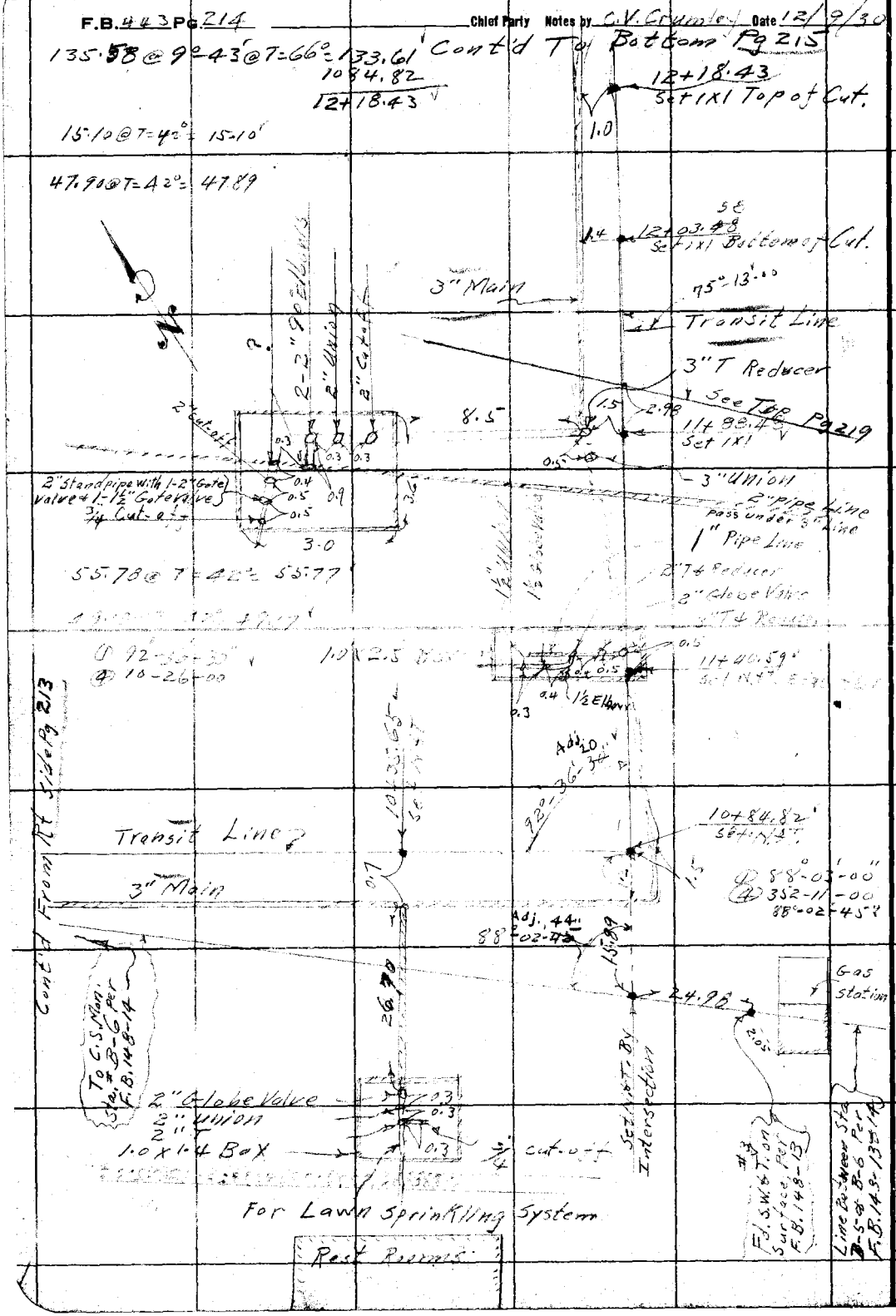
Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR



Cont'd From Top Pg 212

F.B. 443 Pg. 214 Chief Party Notes by C.V. Crumley Date 12/9/30



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. 443 Pg 215

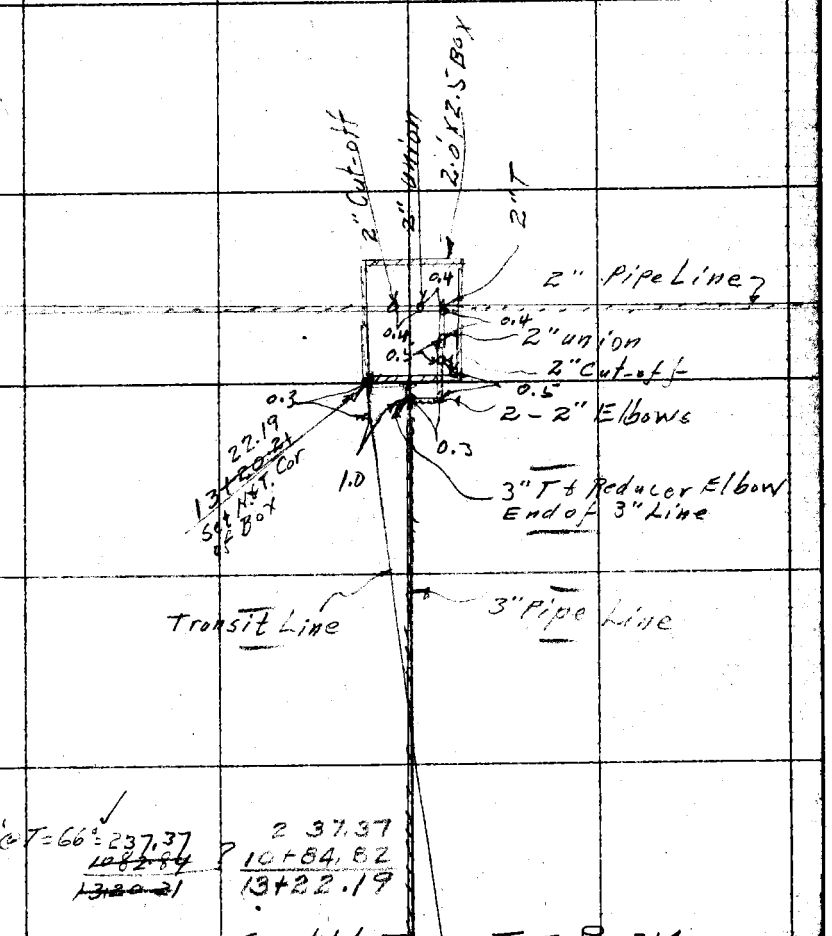
Plotted by Holaday	W. O. No. 310 D. S. O. No.
Date Feb. 1931	Location Big Pines Pipe Lines
Map No. 8512-20	Surveyed by C.V. Crumley
Plotting C'k'd by Wood	Date December 9 & 10
Date Mar. 1931	Indexed A. C. Johnson

C.V. Crumley
C.G. Williams
G.D. Kenniston
A.J. White

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



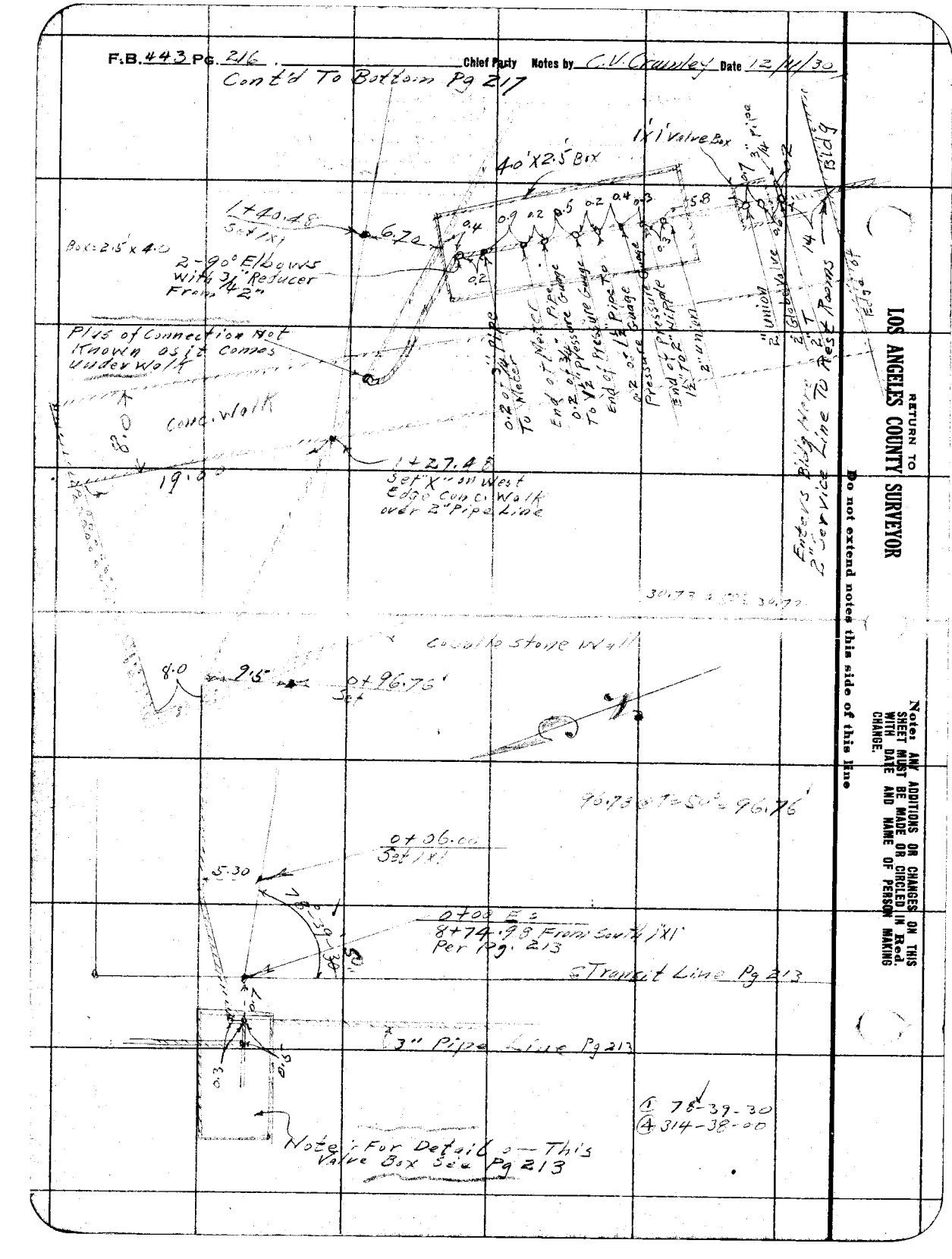
245.17 @ 14° - 28' @ T = 66° = 237.37
~~1082.84~~
~~13+20.21~~

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

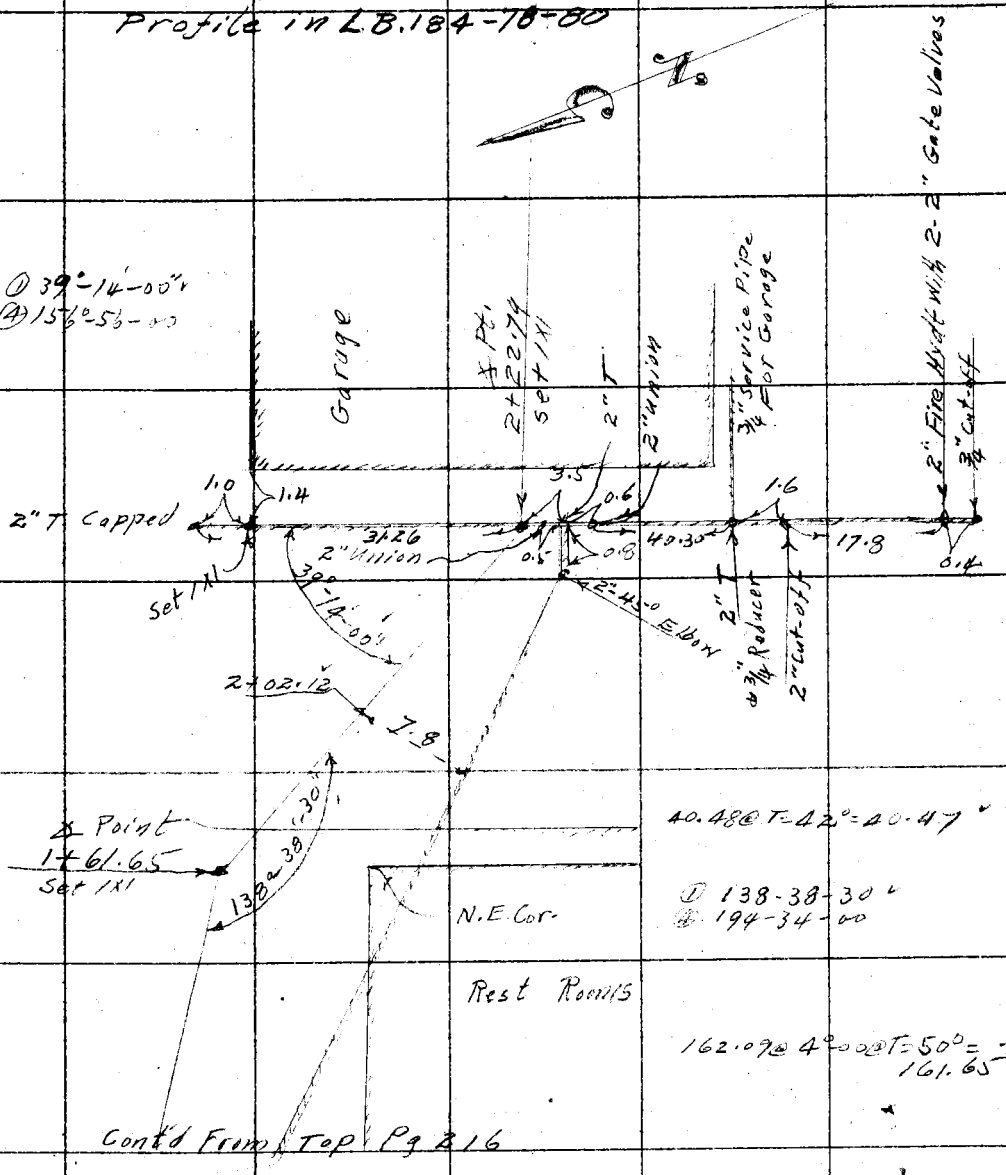
Location of 2" Service Line To Rest Rooms & Garage At Swartout Lodge - (Big Pines)

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

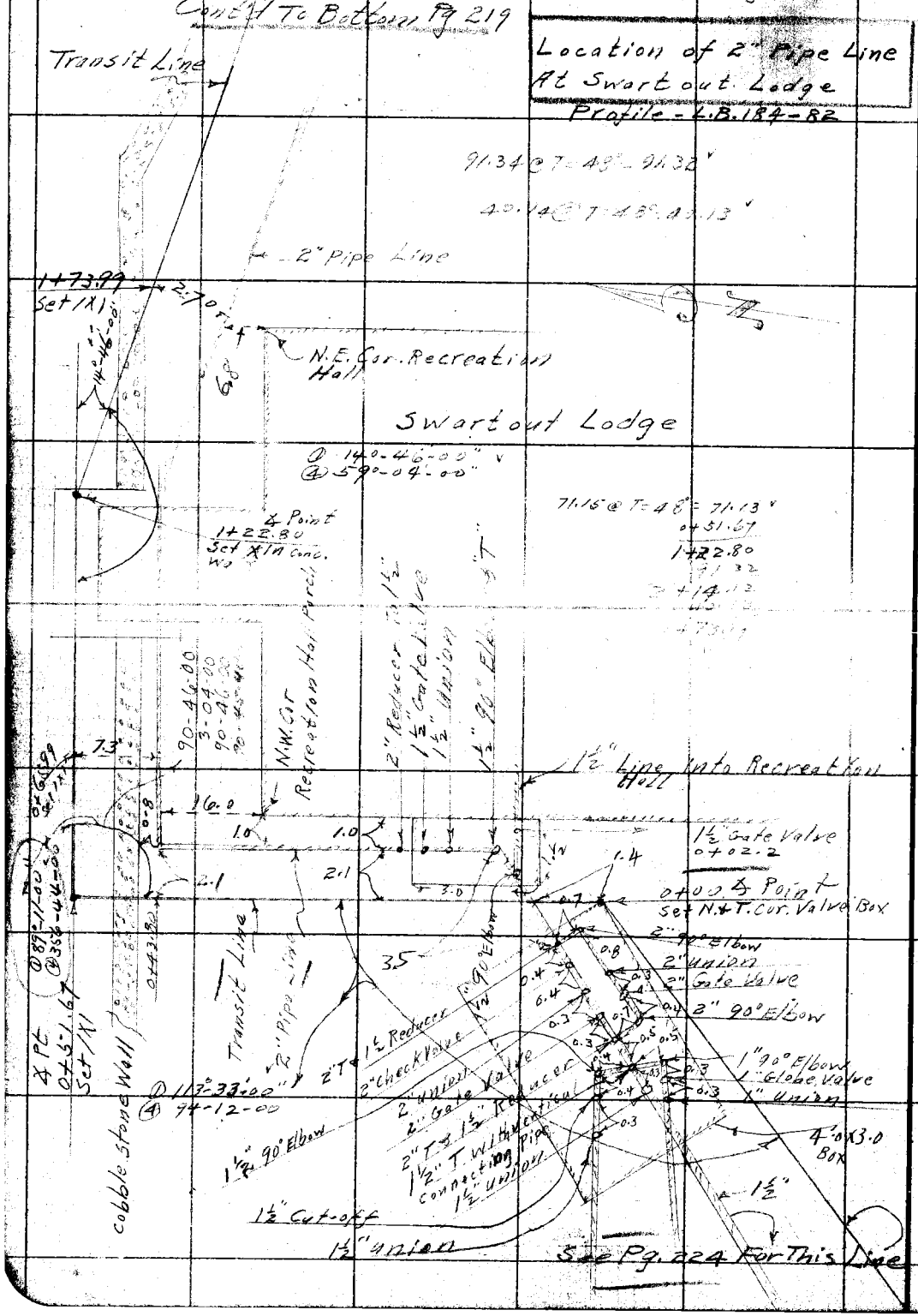


Cont'd From Top Pg 216

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



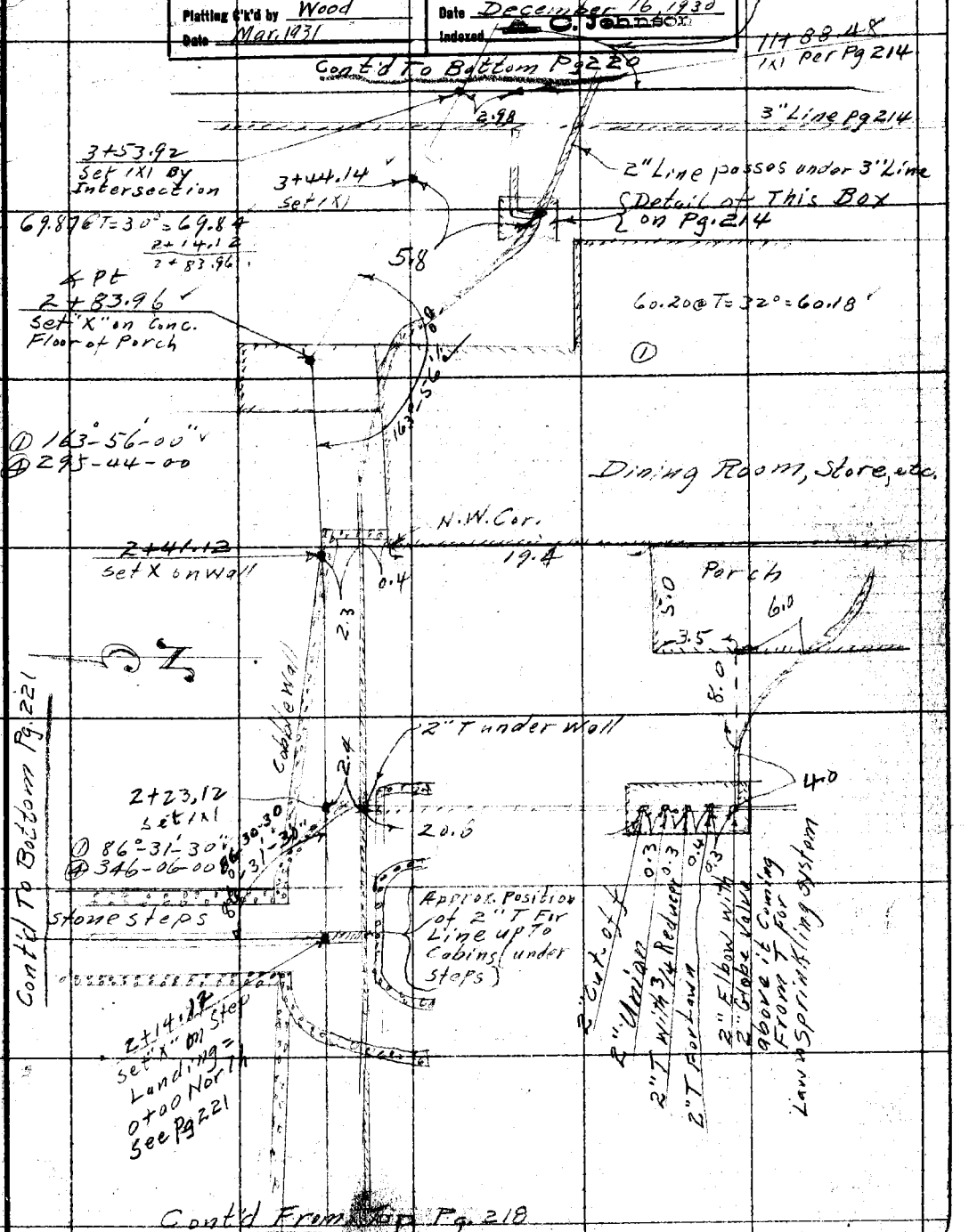
RETURN TO
LOS ANGELES COUNTY SURVEYOR

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. 443 Pg. 219

Plotted 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
Plotting C'k'd by Wood	Date December 16, 1930
Date Mar. 1931	Indexed C. Johnson



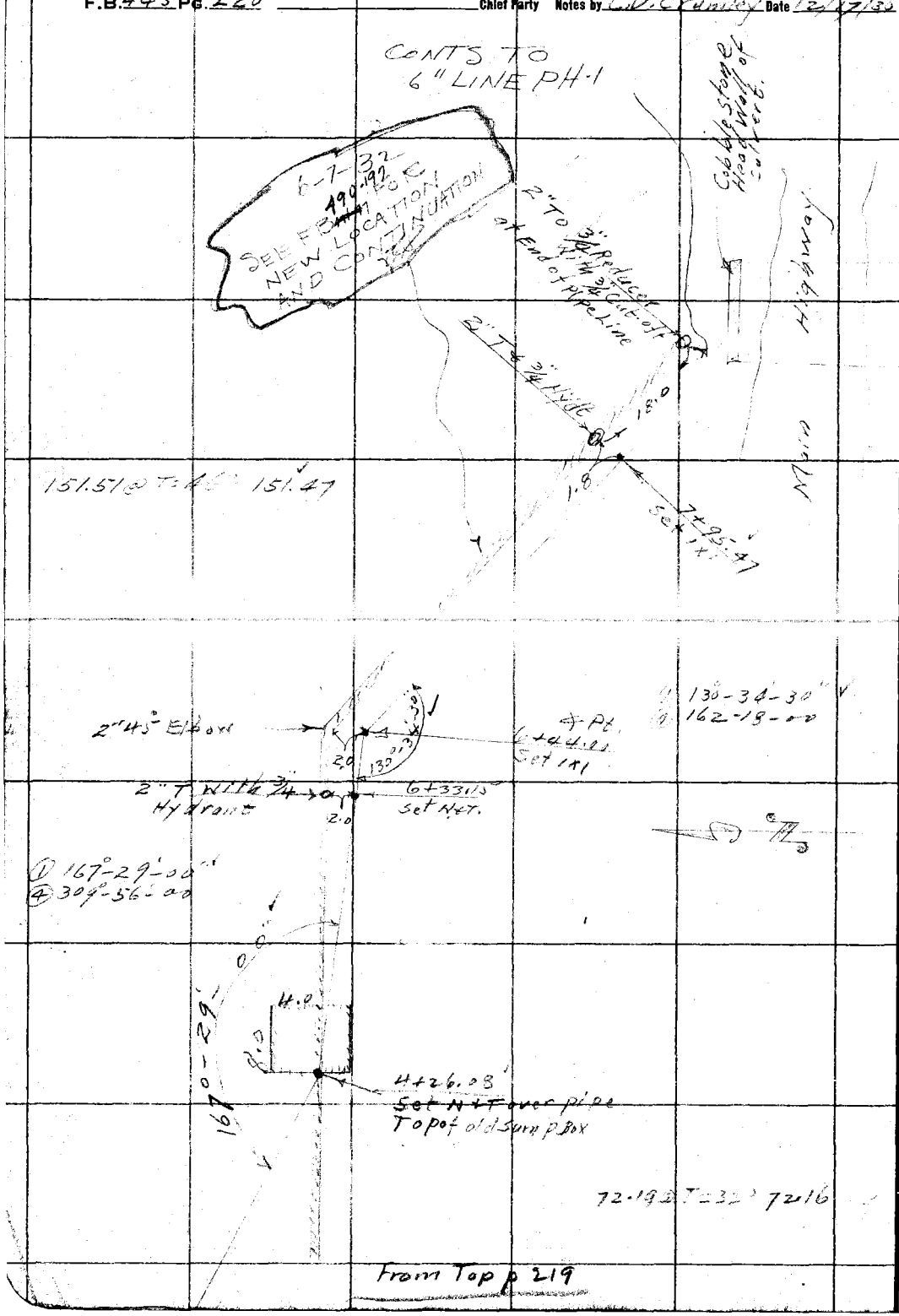
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 220 Chief Party Notes by C.V. Crumley Date 12/17/30

61.78
49.13
140.91



From Top p 219

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.

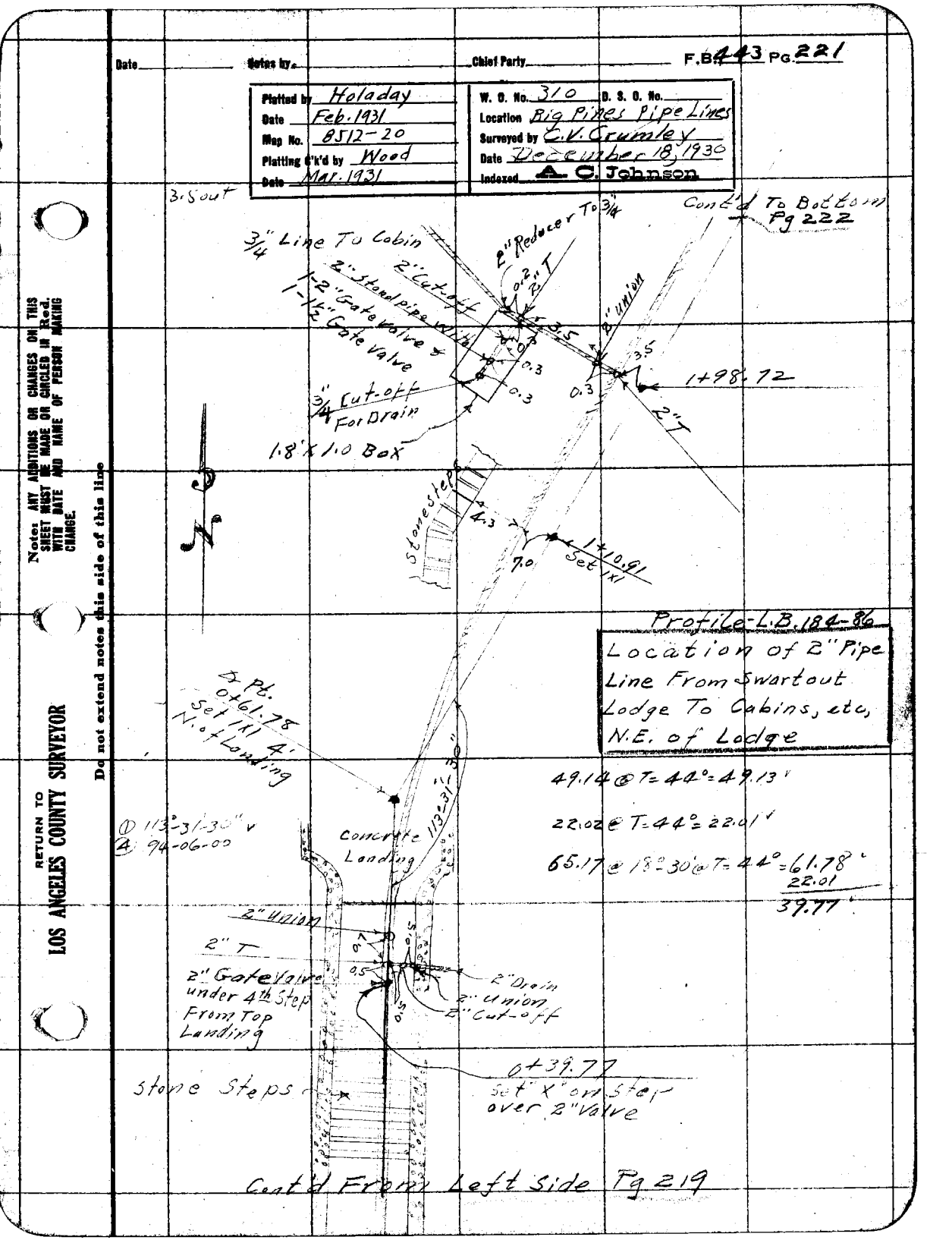
Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 221

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

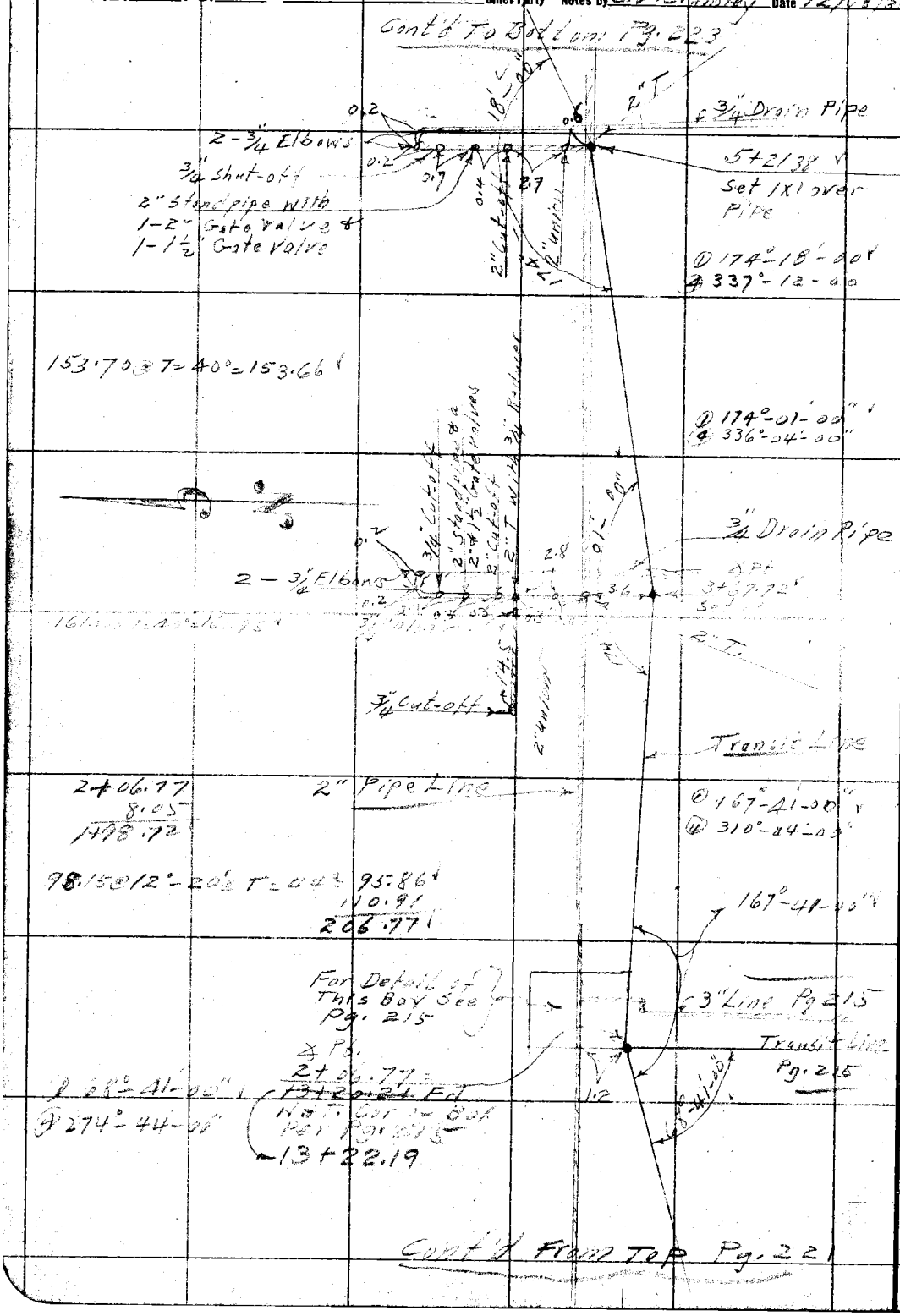
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

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 12/18/31



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. 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

6.90

81.85 @ T = 40° = 81.83'

3/4" T & 90° Elbow

3/4" Union

3/4" Cut-off

0.3

0.2

6.9

129.46° @ T = 40° = 129.42

3/4" Globe Valve

3/4" Cut-off

3/4" T

3/4" Union

0.3

0 + 81.83'
Set N & T in Main Highway

1½" T & 3/4" Reducer

1½" Union

1.3' X 1.6 Box

3/4" Line To Corner of Flower Garden

Profile - L.B. 184-90-94

Location of 2" Pipe Line From Swartout Lodge To Garage, Dormitory And Mescal Camp

129.46 @ T = 40° = 129.42'

2 + 11.25'
Set 1X1 S. Edge of Road

200.45 @ 39.50 @ T = 38°
199.94'

12.05 @ T = 38° = 12.05

4 + 23.24'
Set N & T. 3' E. Cobble Wall

Cobble Wall

35.74 @ T = 42° = 35.73'

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

Transit Line Per Pg 231

4 + 58.97'
Set N & T.

103°32'

2" Gate Valve

4 + 67.67'

2" T

9.1

2" Gate Valve

2" Union

0.4

0.5

0.4

0.5

2" Union

2" Cut-off

3.0' X 3.0' Box

Cont'd To Top Pg 225

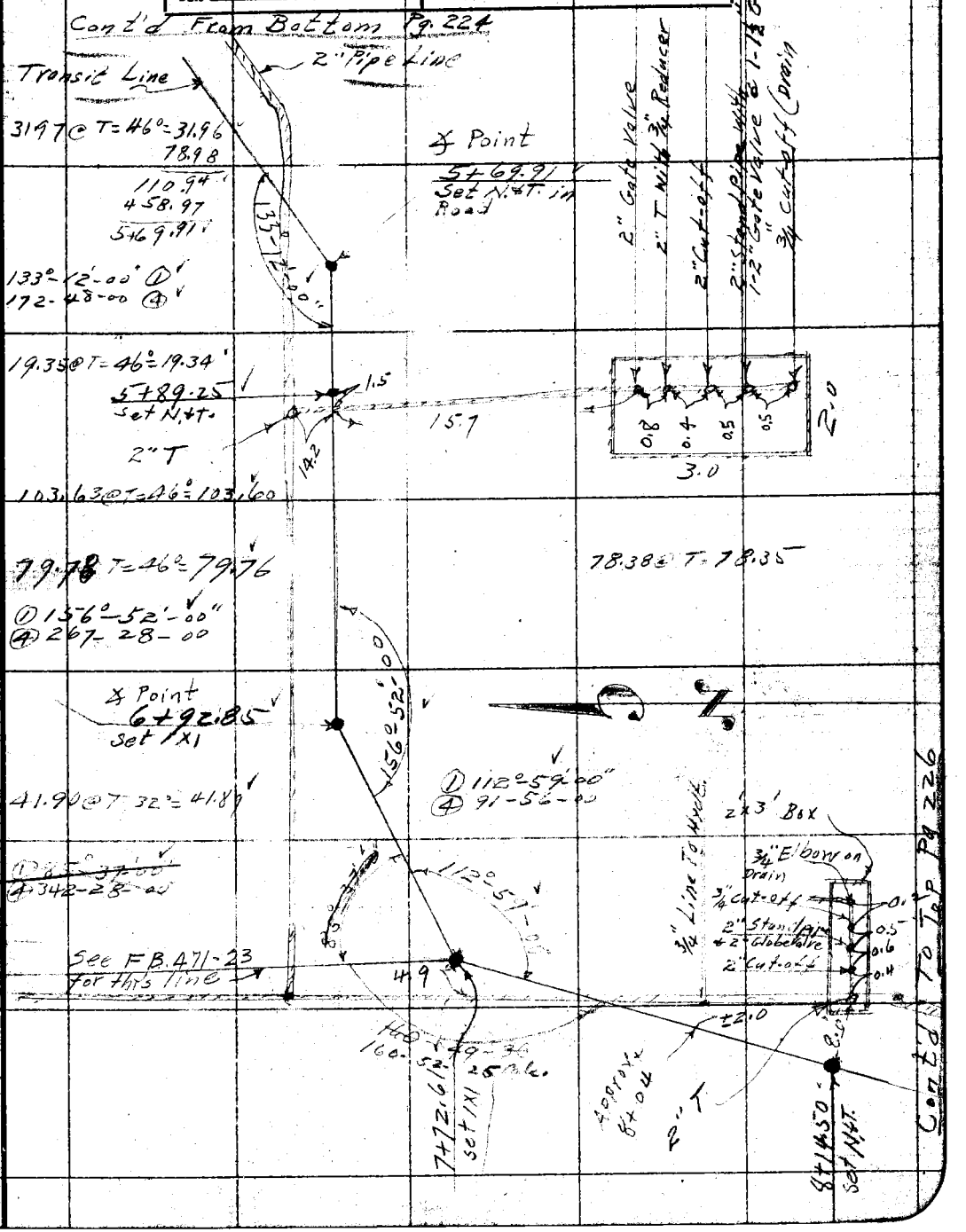
RETURN TO
LOS ANGELES COUNTY SURVEYOR

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. 225

Plotted 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
Plotting C'k'd by Wood	Date December 30, 1930
Date Mar. 1931	Indexed A. C. Johnson



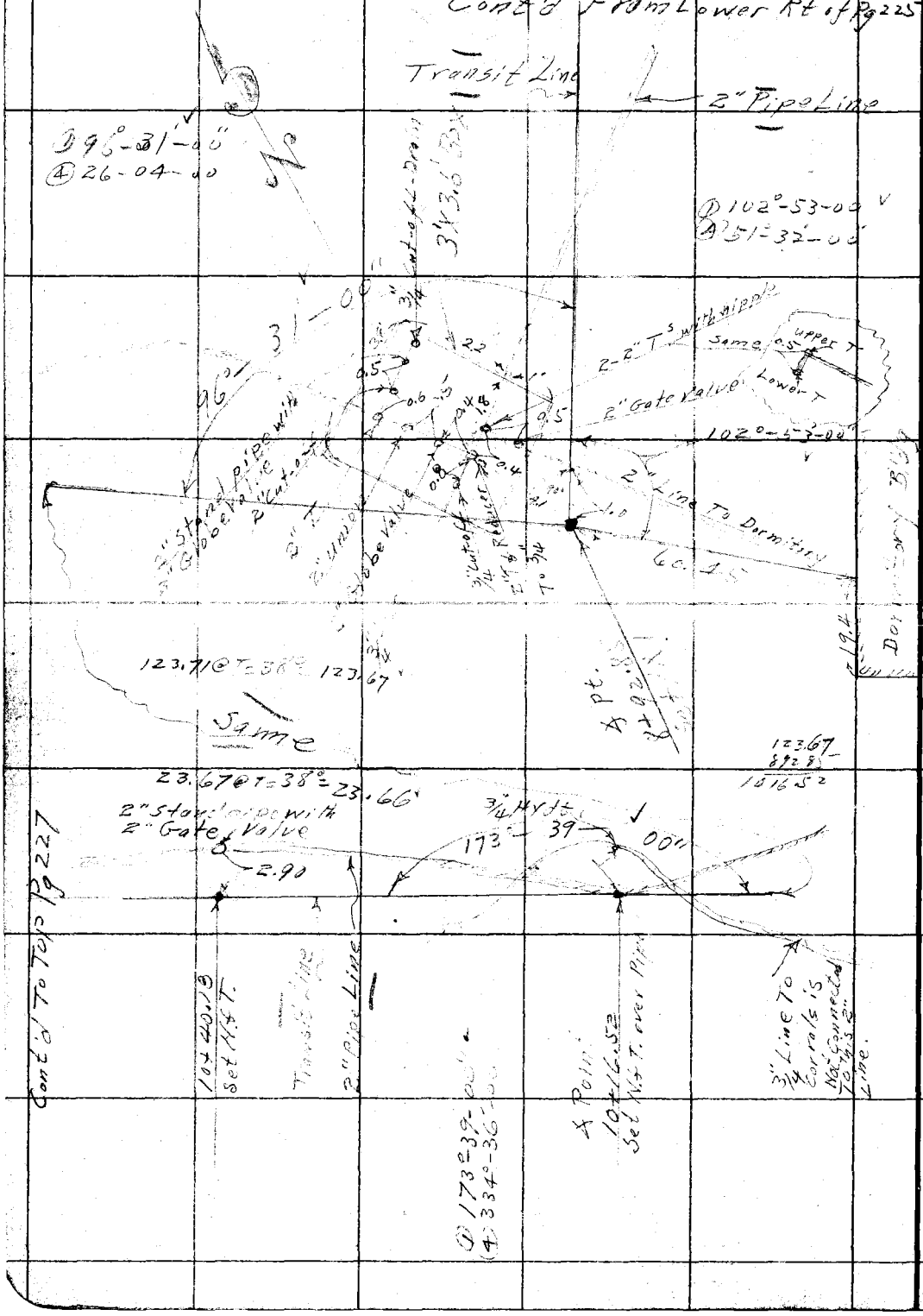
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 226 Chief Party Notes by C.V. Crumley Date 12/31/30

Cont'd From Lower Rt of 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. 227

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Mar. 1931	Location Big Pines Pipe Lines
Map No. 8512-21	Surveyed by C.V. Crumley
Platting C'k'd by Wood	Date January 6, 1931
Date Apr. 1931	Indexed A. C. Johnson

23-66
16.52
46.13
13.08.3

Cont'd From Bottom Left Side Pg. 226

297.00 @ 10°-34' @ T=38° = 291.87

① 164°-11'-00"
④ 296-44-00

13+08.39
Set Nail
Chn. Pt.

21.81 @ T=38° = 21.80

Δ Point
13+30.19
Set N & T.

6.7

164°-11'-00"

162.96 @ 6°-53 @ T=28° = 161.73

① 172°-44'-00"
④ 330-56-00

Δ Point
14+91.92
Set N & T.

24

172°-44'

249.53 @ 9°-06' @ T=29° = 246.30

2" T

7.7

17+38.22
Set N & T.

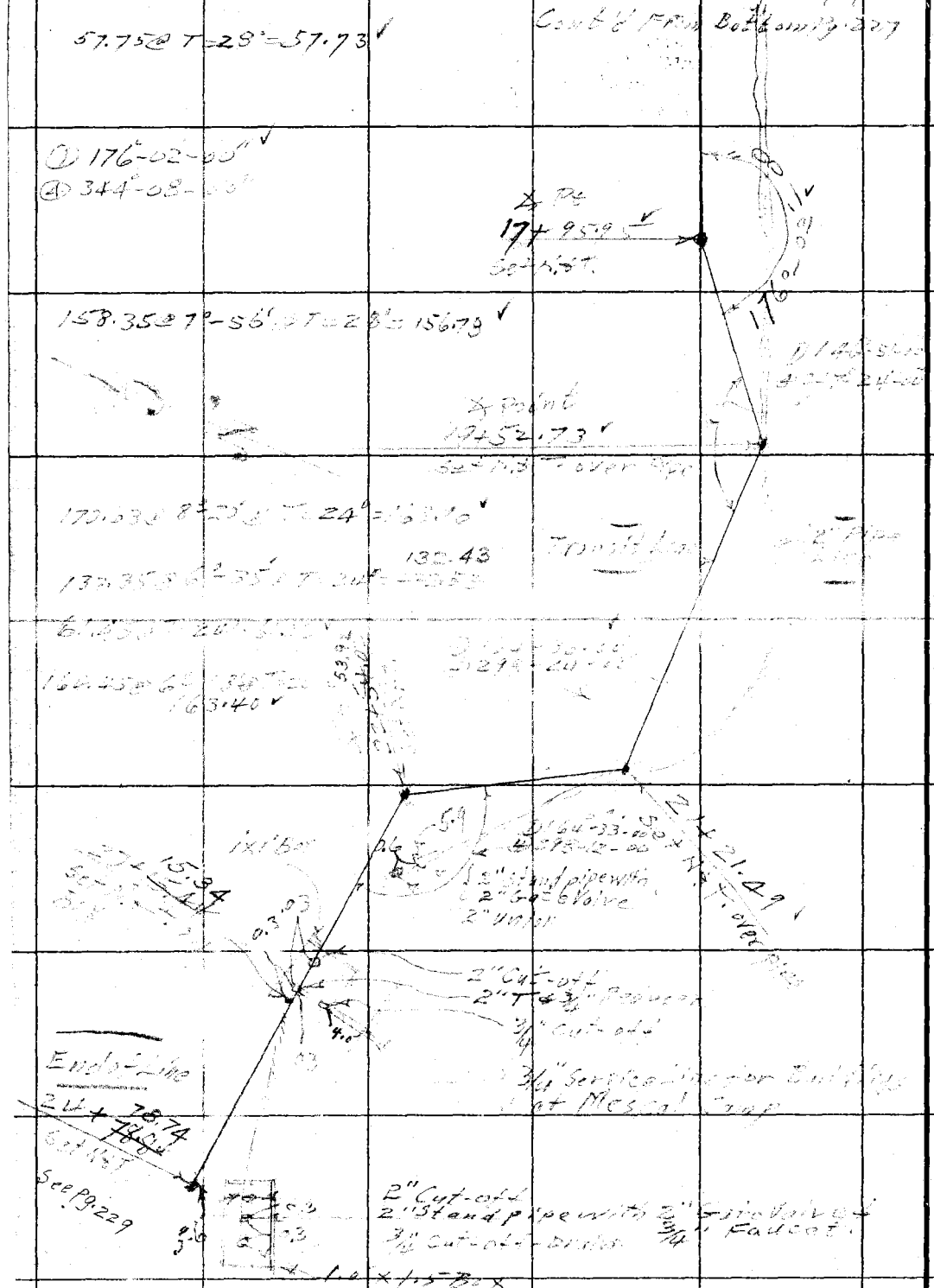
Cont'd To Top Pg. 228

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. 229 Chief Party Notes by C.V. Crumley Date 1/6/31



RETURN TO
LOS ANGELES COUNTY SURVEYOR

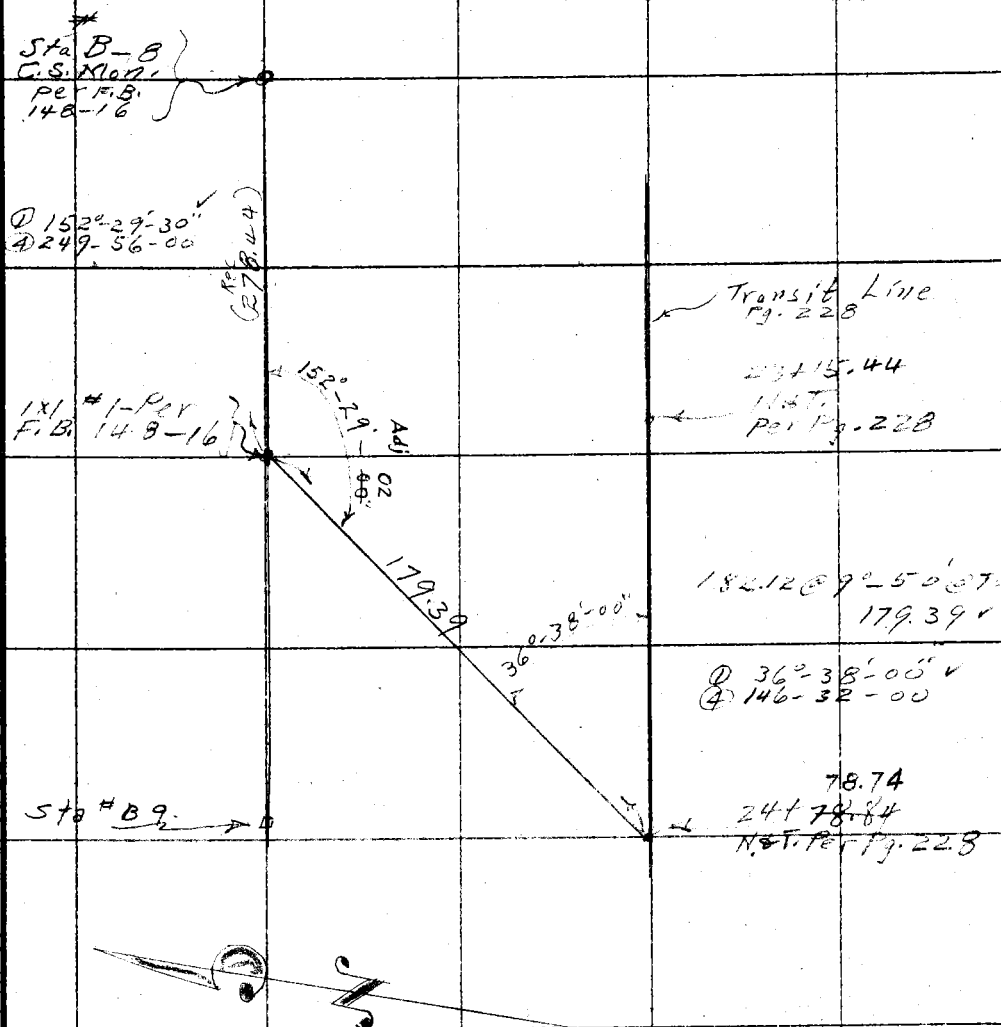
Do not extend notes this side of this line

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. 443 Pg. 229

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Mar. 1931	Location Big Pines Pipe Lines
Map No. 8512-21	Surveyed by C.V. Crumley
Platting C'k'd by Wood	Date January 7, 1931
Date Apr. 1931	Indexed A. C. Johnson

C.V. Crumley
C.G. Williams
G.D. Kenniston
H.J. White



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

Notes by

Chief Party

F.B. 443 PG. 230

129.42
81.83
2 1.25

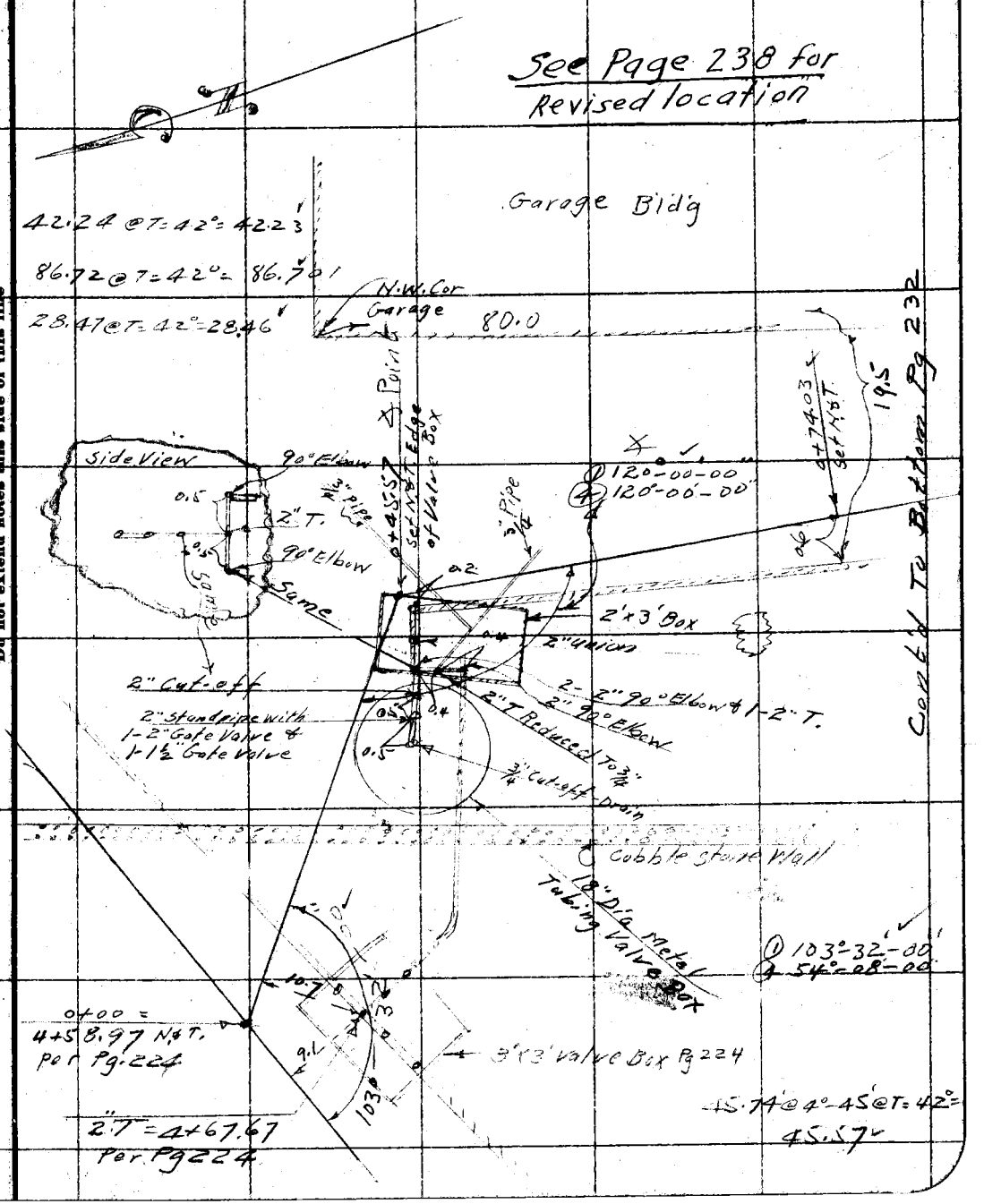
Date _____ Notes by _____ Chief Party _____ F.B. 443 Pg. 231

Plotted 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
Plotting C'k'd by Wood	Date December 23, 1930
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.

RETURN TO LOS ANGELES COUNTY SURVEYOR

Do not extend notes this side of this line



F.B. 443 Pg. 232 Chief Party Notes by Date

Note: See Last Pg. in L.B 184 — For Levels on This Line

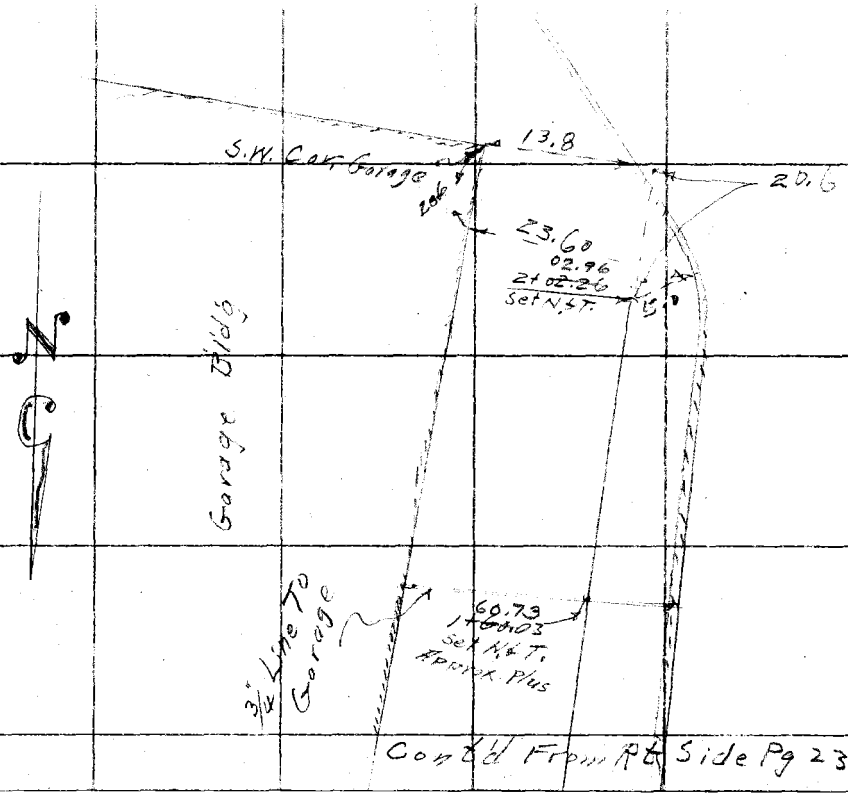
146.03
42.23
2102.26

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

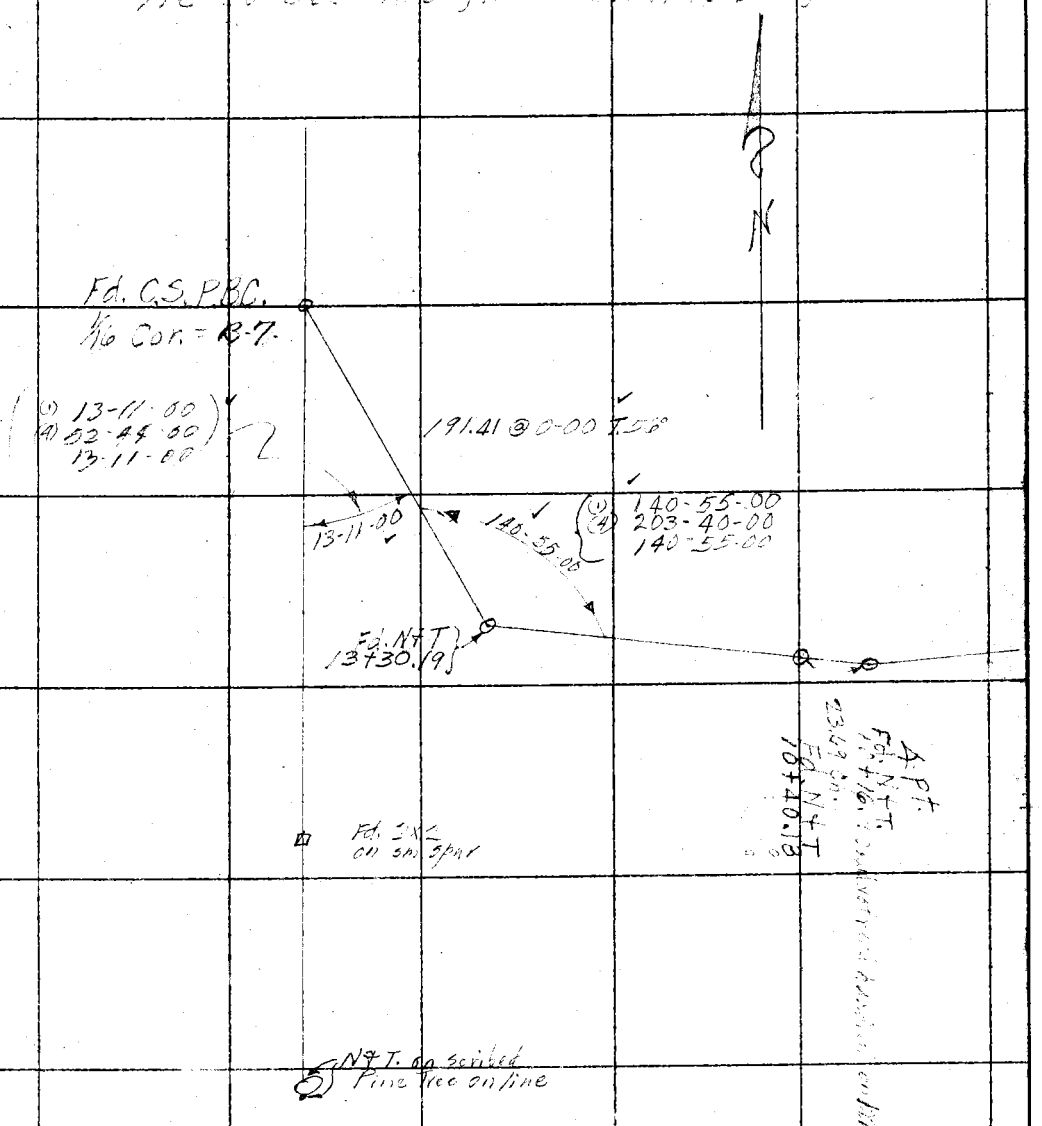


Contd From Rt Side Pg 231

Date _____ Notes by _____ Chief Party _____ F.B. 443 PG. 233

Platted by _____	W. O. No. 310 D. S. O. No. _____
Date _____	Location Big Pines Park
Map No. _____	Surveyed by W. E. Braden
Platting C'k'd by _____	Date 2-18-31
Date _____	Indexed A. C. Johnson 2-21-31

Tie to [illegible] line from [illegible] line W. of corral

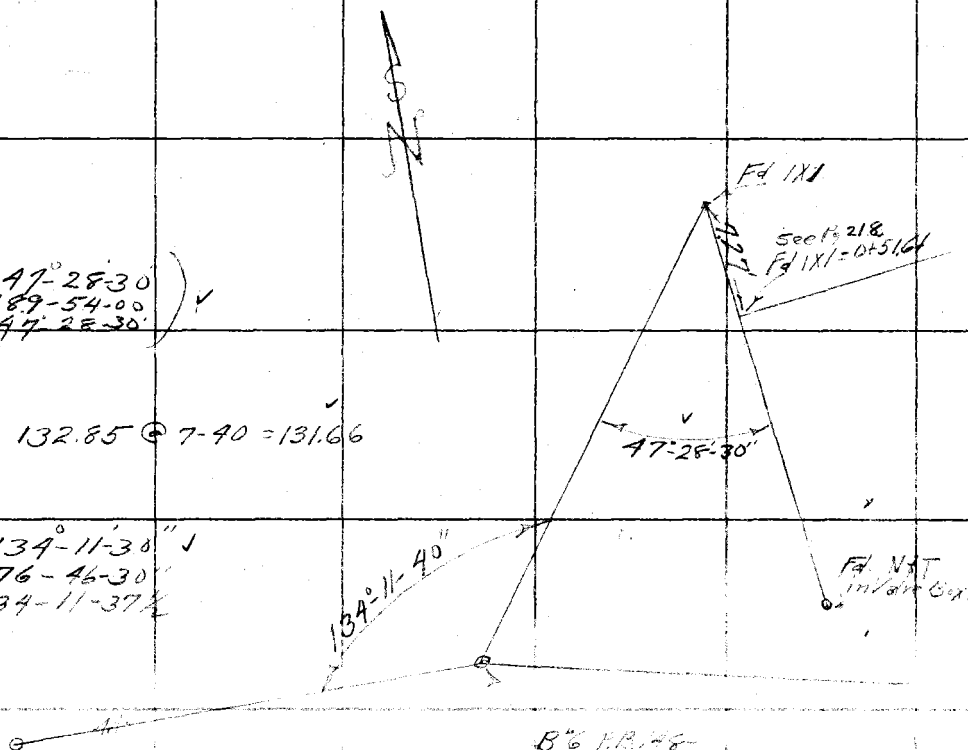


Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 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

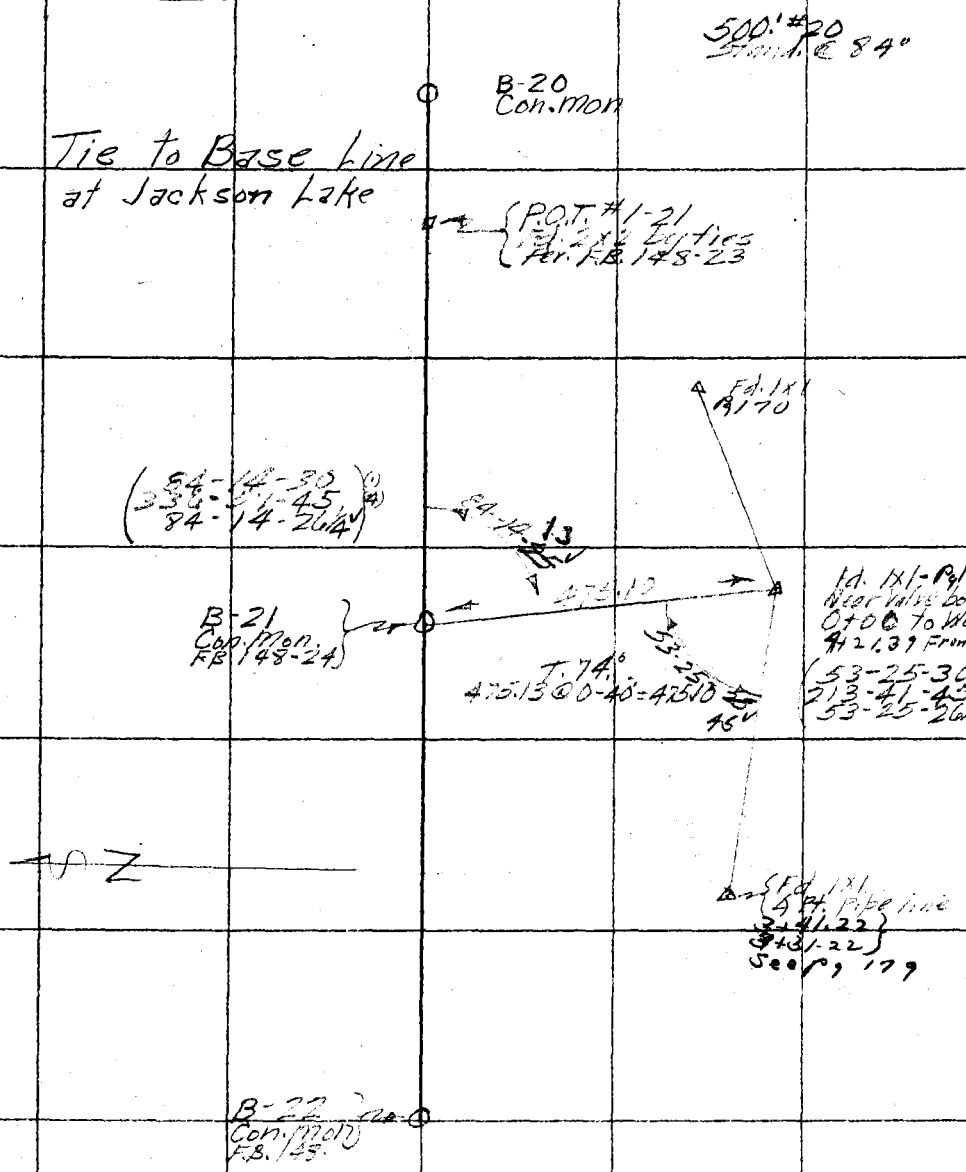
RETURN TO
LOS ANGELES COUNTY SURVEYOR

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 _____



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 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

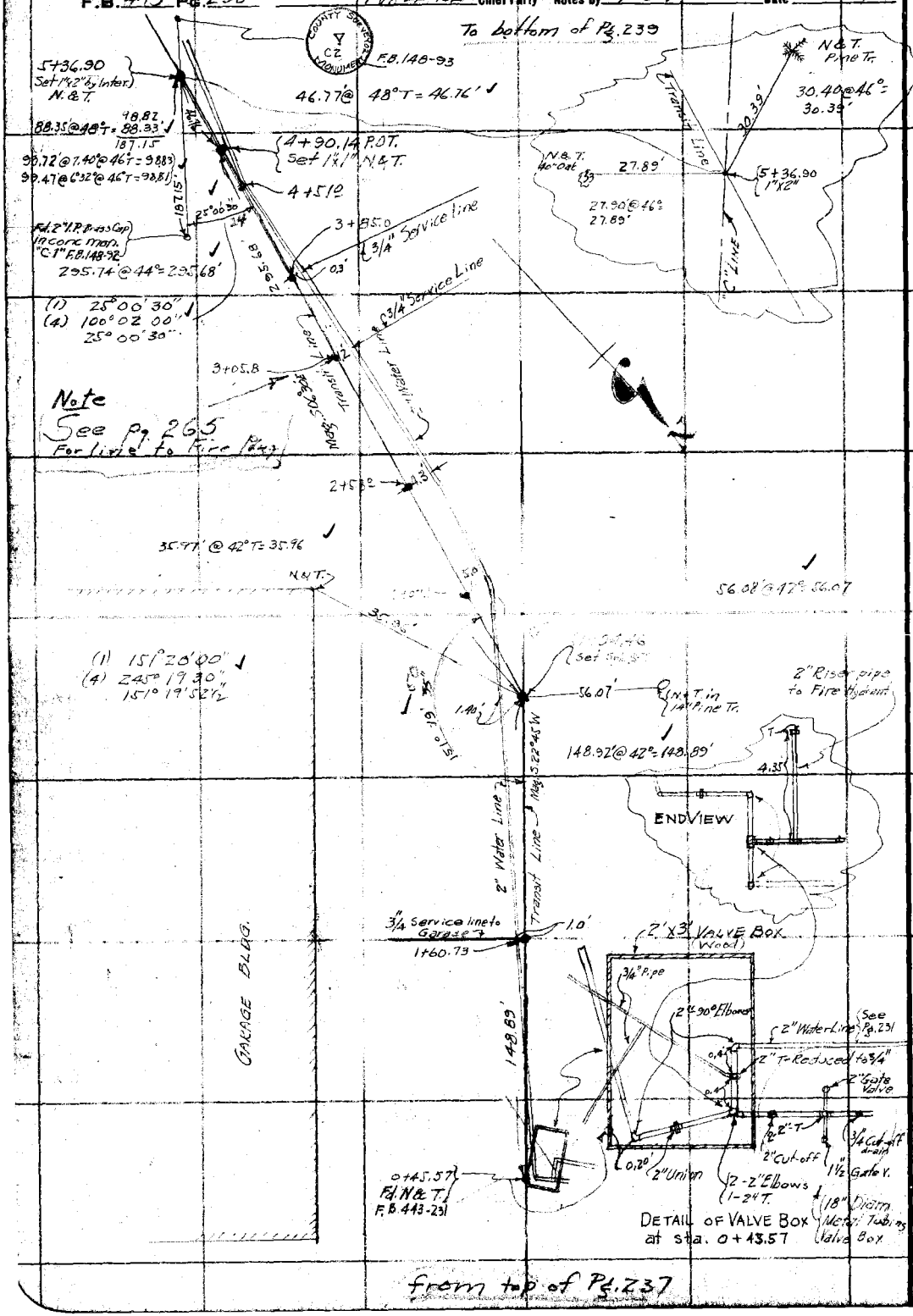
LEVELS IN L. B. 184-96-99

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 WALLACE Chief Party Notes by E.C.W. Date 3-12-31



from top of Pg. 237

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

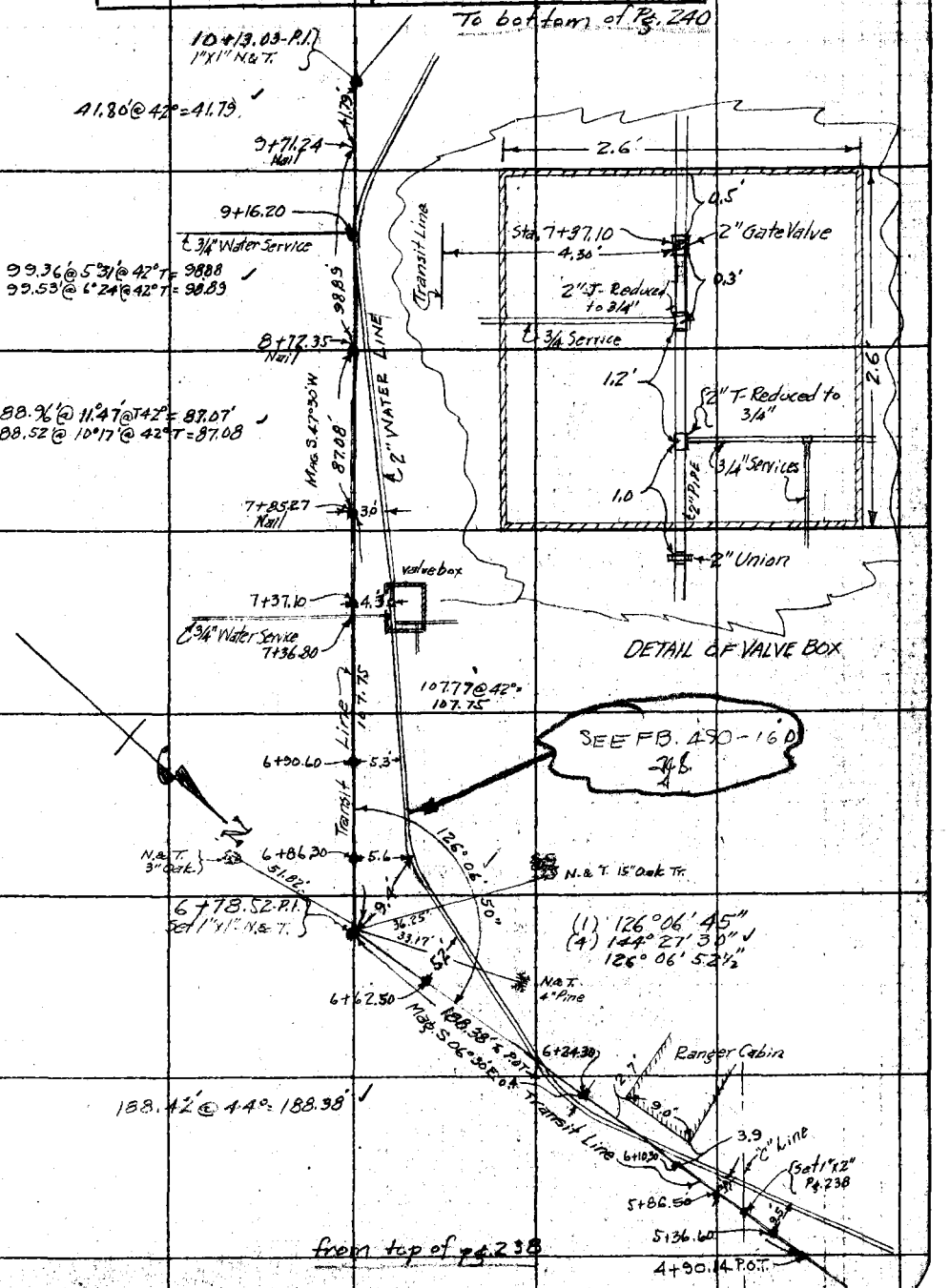
Plotted by Wood
Date May 1931
Map No. 8512-20
Plotting C'k'd by Holaday
Date May 1931

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.

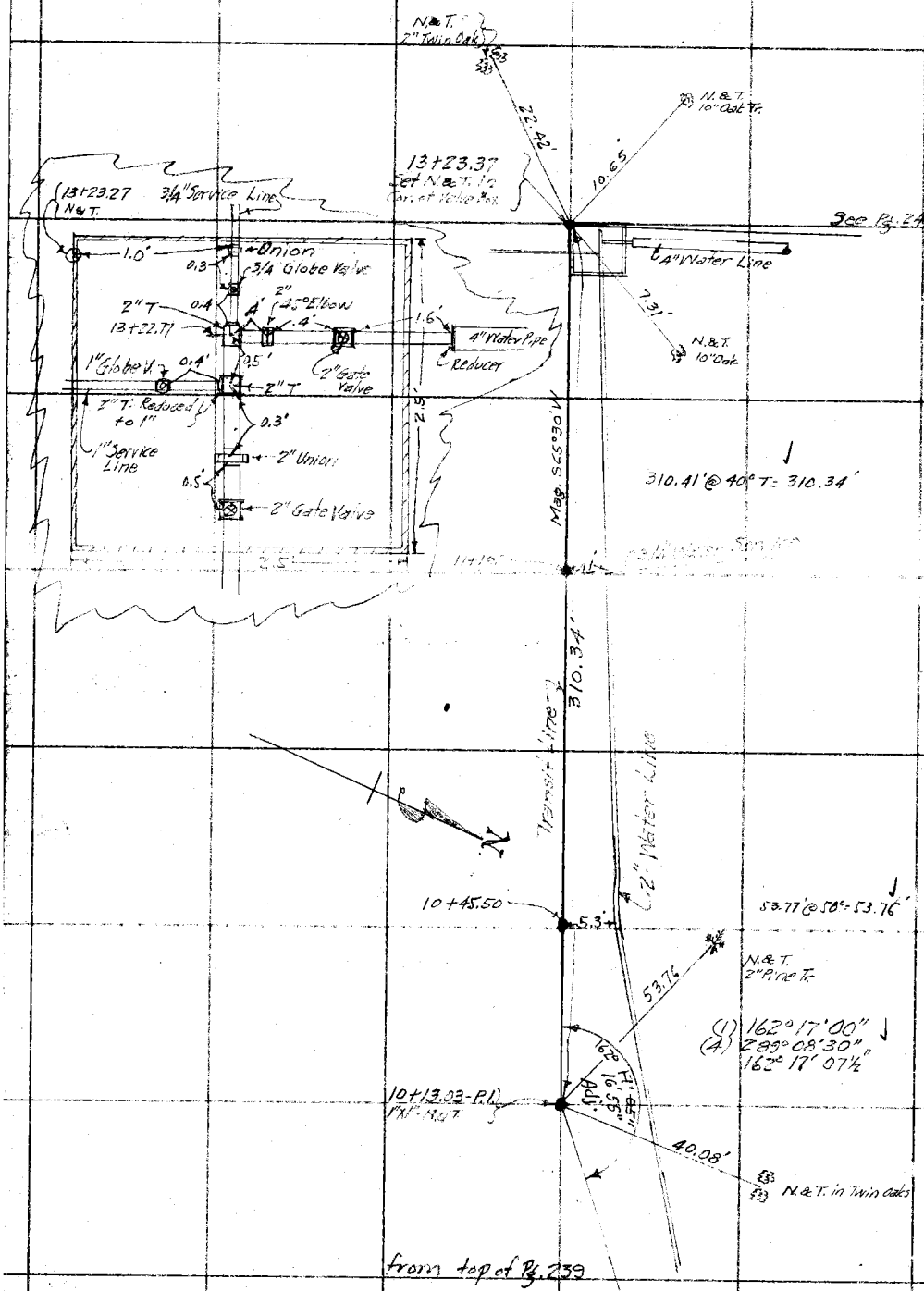
Do not extend notes this side of this line

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.

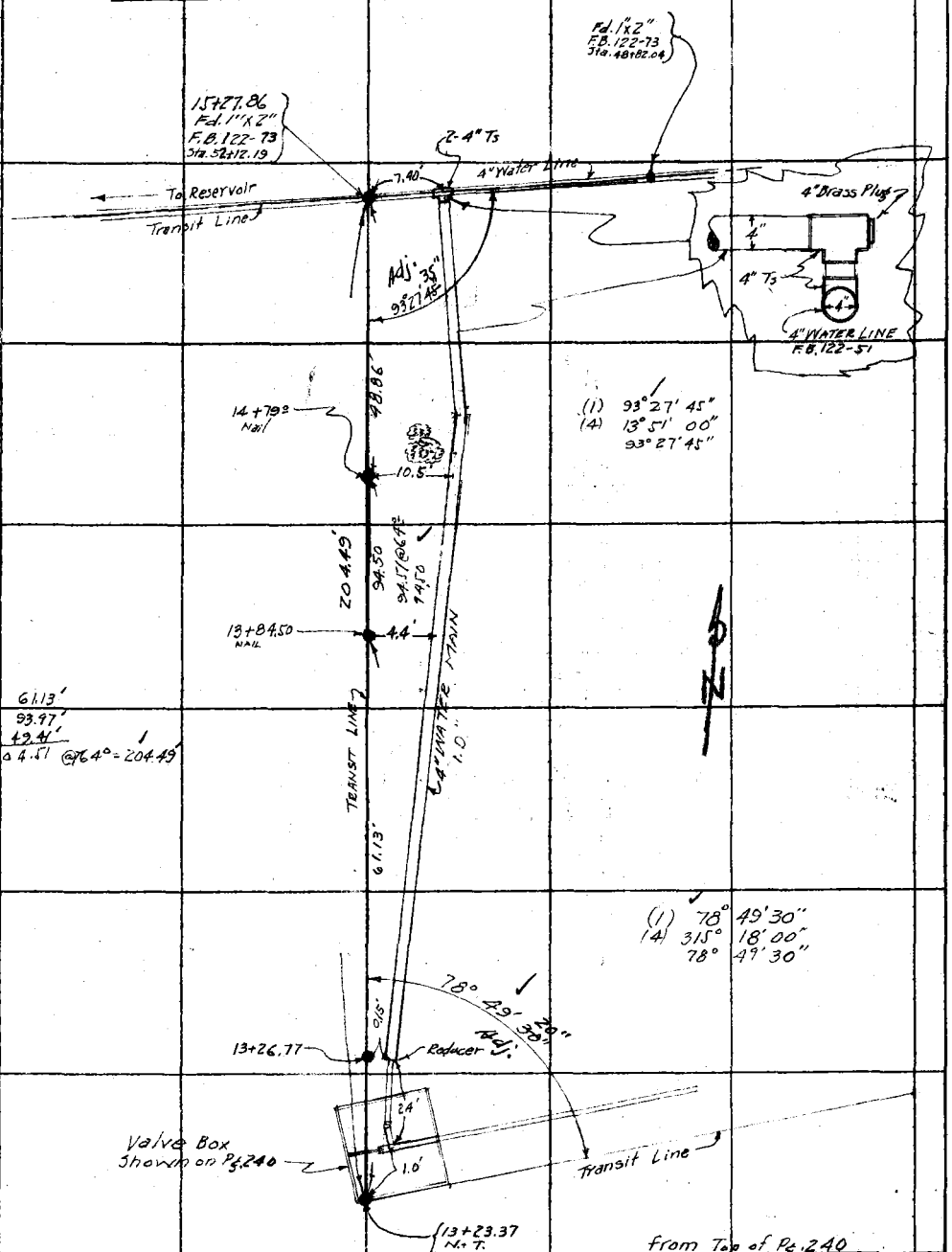
Date _____ Notes by E.K.W Chief Party WALLACE F.B. 443 Pg. 241

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

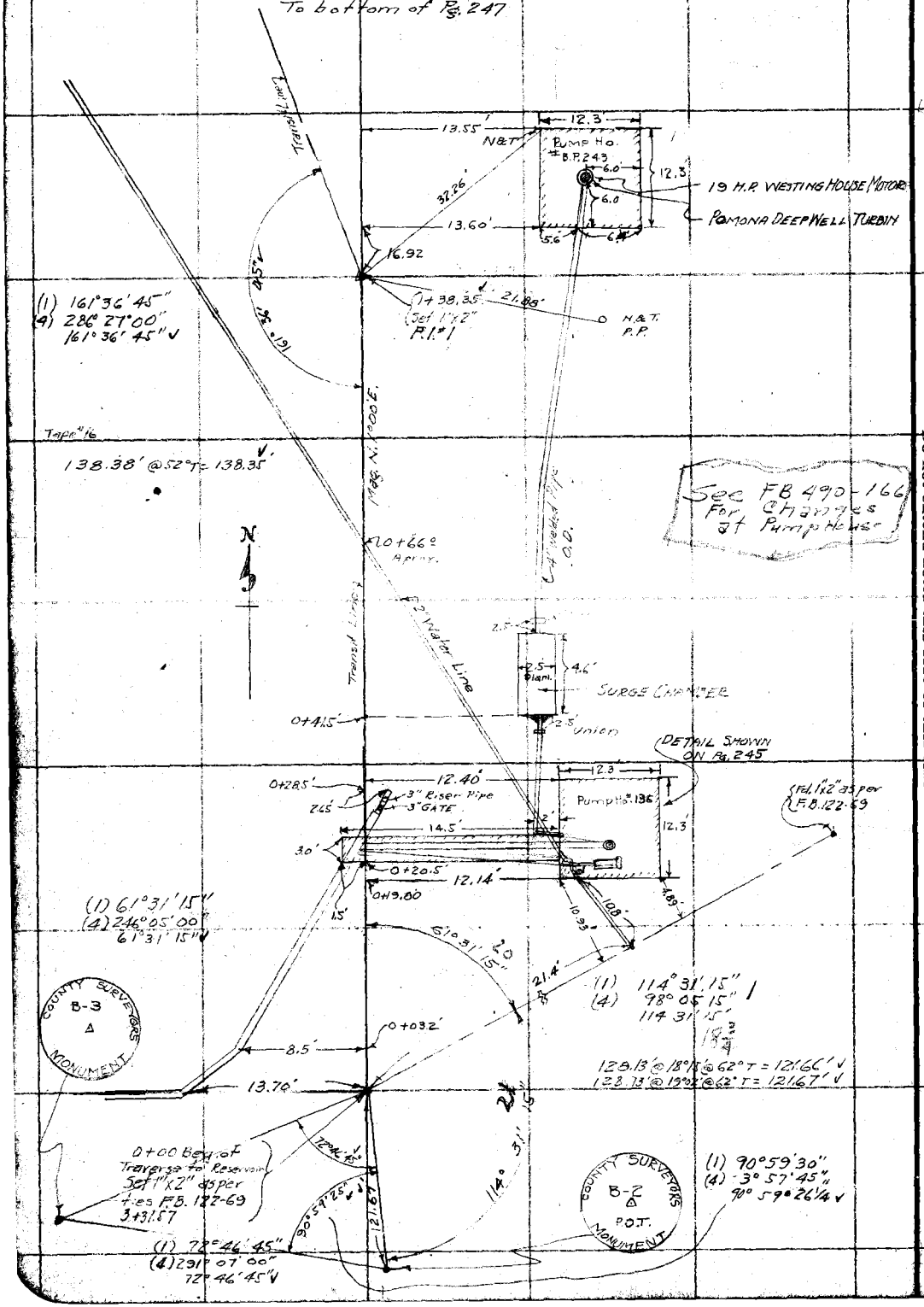
WALLACE
KEMPER &
SMELSER
GRAHAM

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



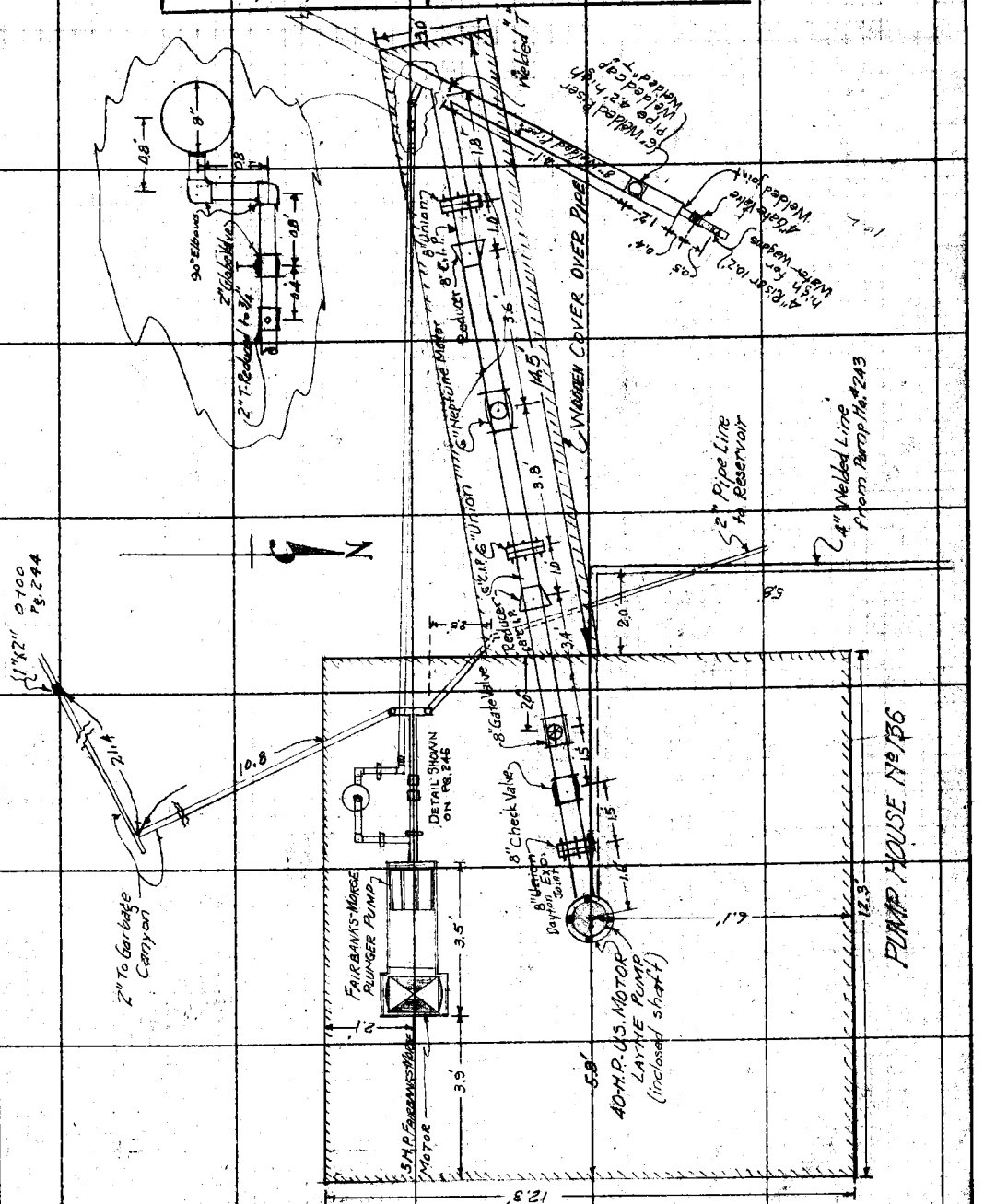
RETURN TO LOS ANGELES COUNTY SURVEYOR

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.

Date 3-20-31 Notes by E.C.W. Chief Party WALLACE F.B. 443 Pg. 245

Platted by Wood	W. O. No. 310 D. S. O. No.
Date May 1931	Location BIG PINES - Pipe Lines
Map No. 8512-19 -	Surveyed by WALLACE
Platting C'k'd by Holaday	Date 3-20-31
Date May 1931	Indexed A. C. Johnson

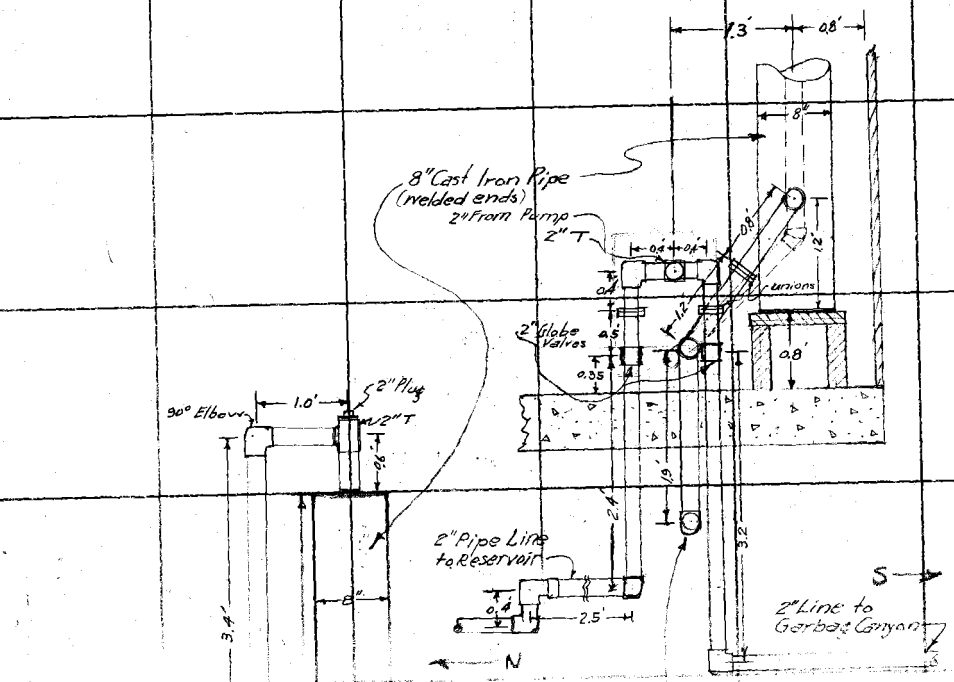


Notes: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

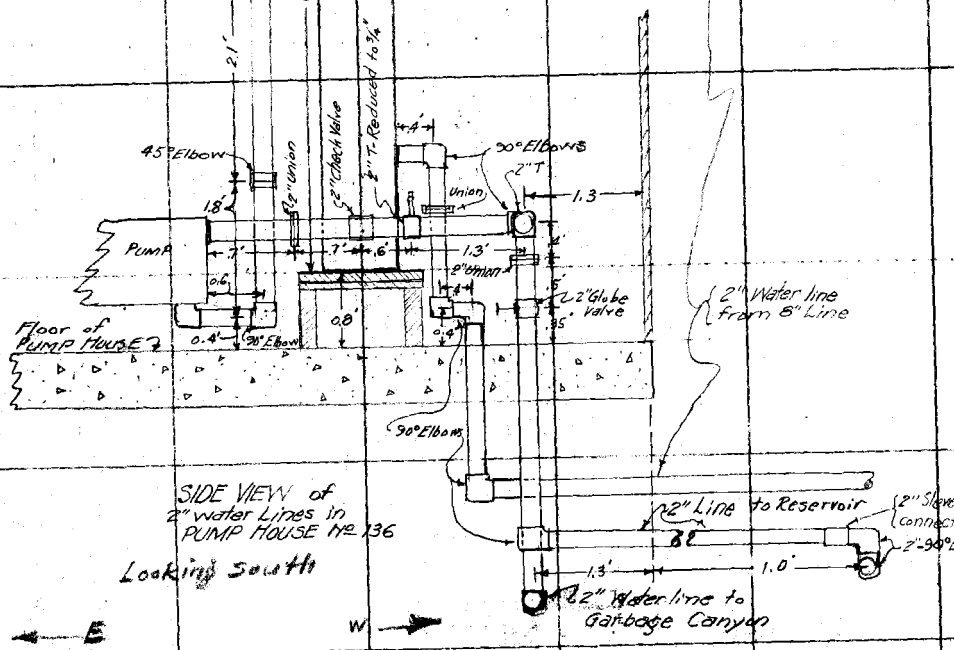
Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 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

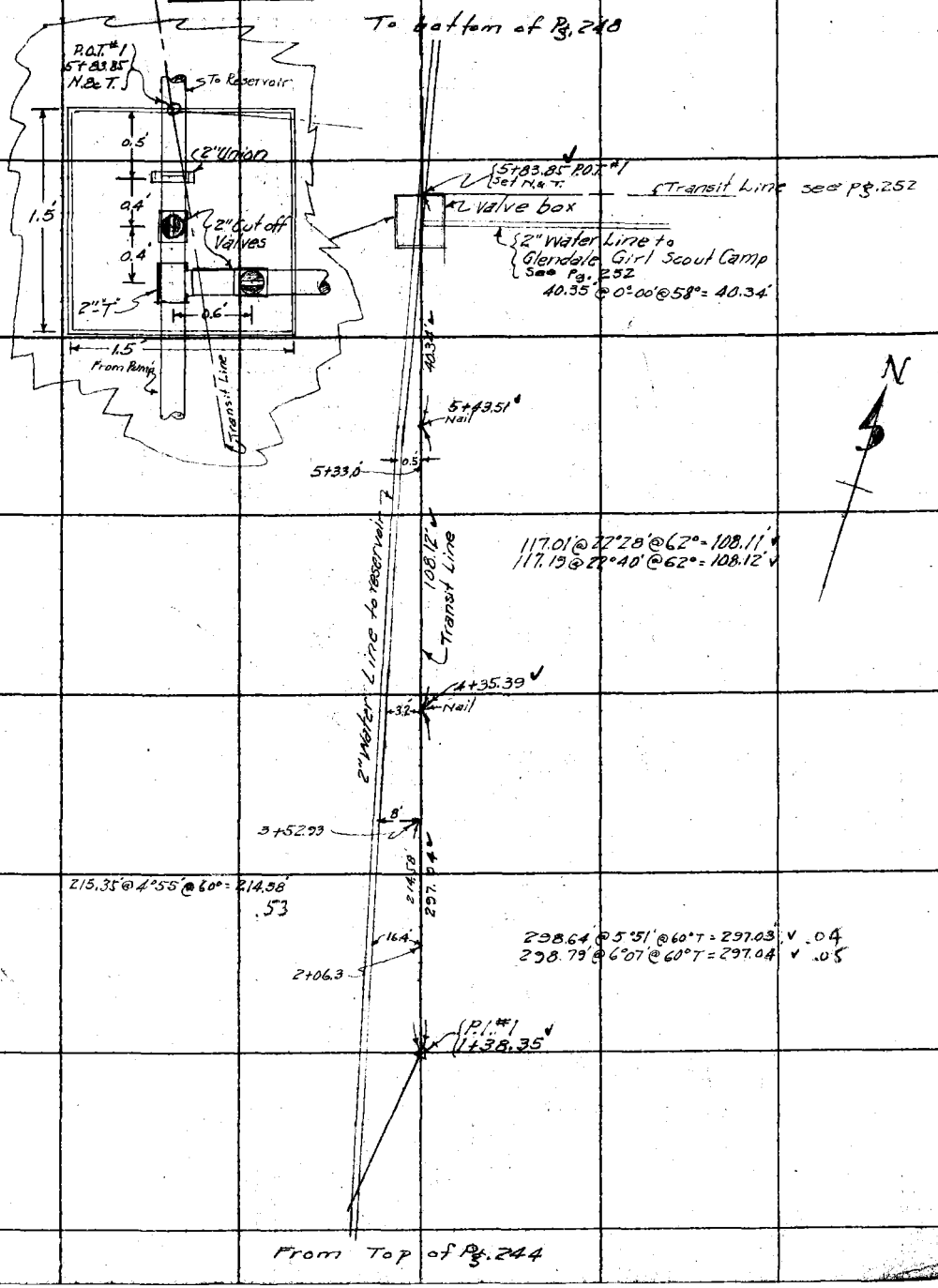
RETURN TO LOS ANGELES COUNTY SURVEYOR

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 3-21-31 Notes by E.C.W Chief Party WALLACE F.B. 443 PG. 247

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Mar. 1931	Location BIG PINES Pipe Lines
Map No. 8512-19	Surveyed by WALLACE
Platting C'k'd by Wood	Date 3-21-31
Date May 1931	Indexed A. C. Johnson



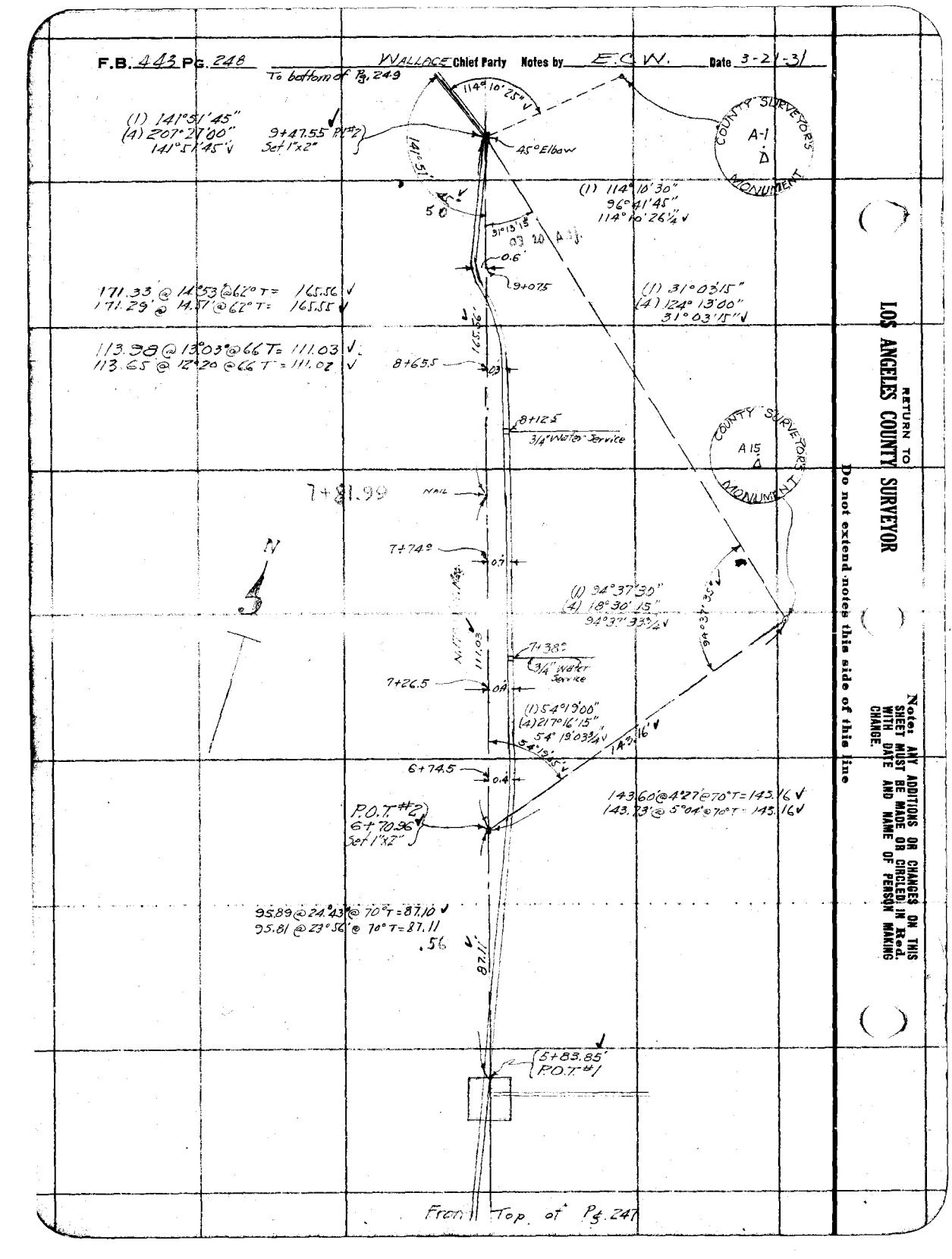
Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red. WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO LOS ANGELES COUNTY SURVEYOR

F.B. 443 Pg. 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.

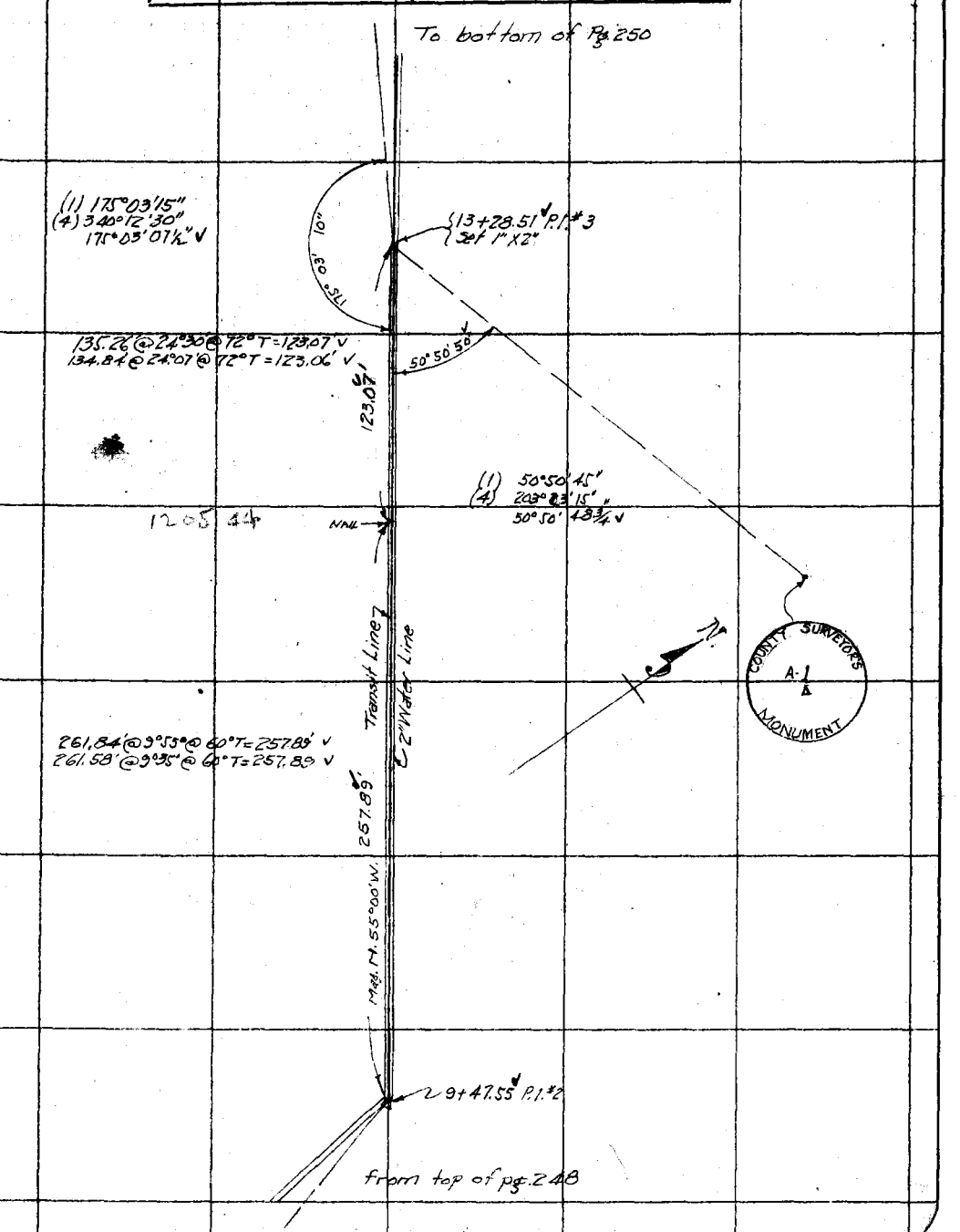
Date _____ Notes by EC, VV Chief Party WALLACE F.B. 113 Pg. 249

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.

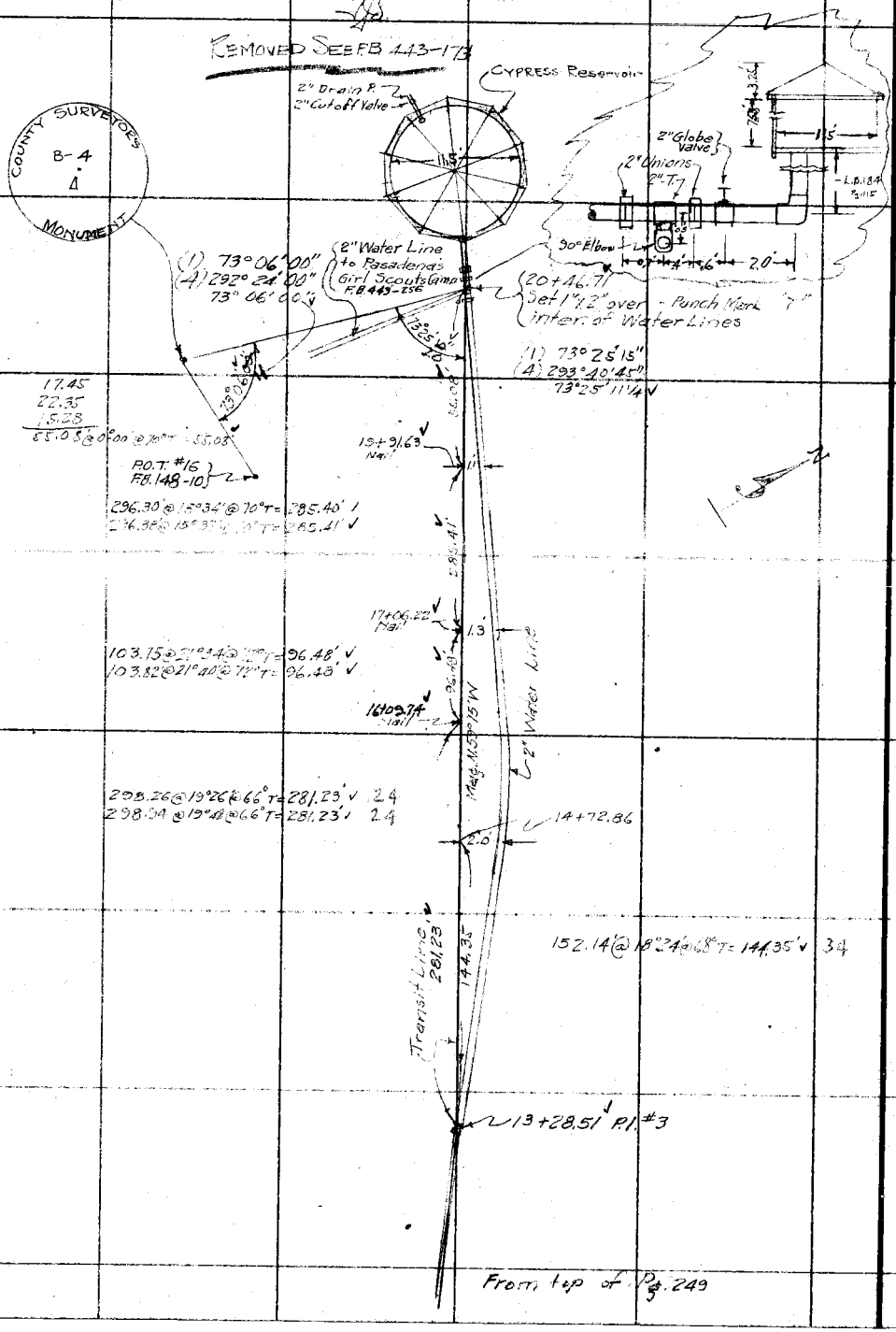
Do not extend notes this side of this line

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

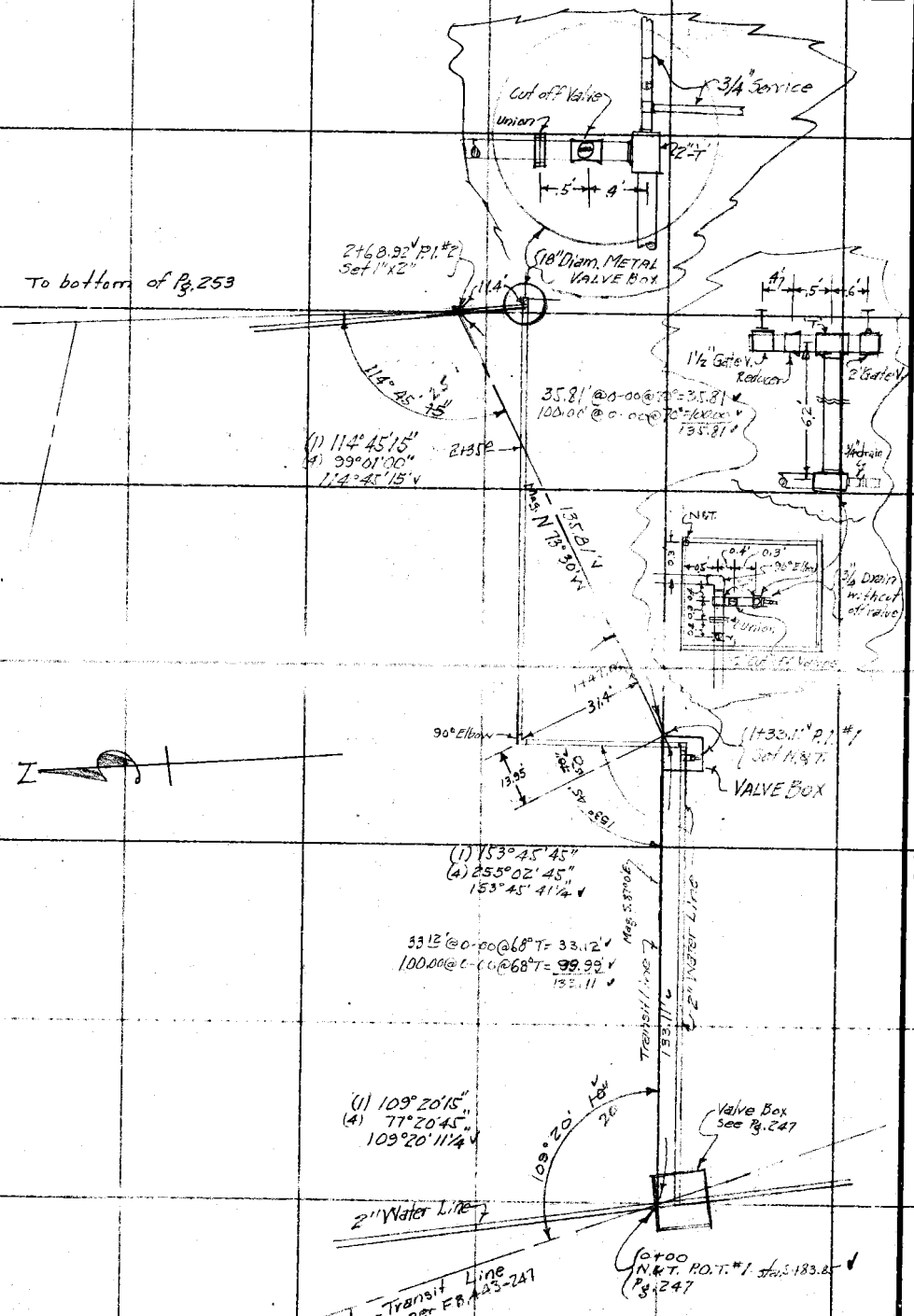
Transit # 15904
Tape # 034
T = 76°

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.

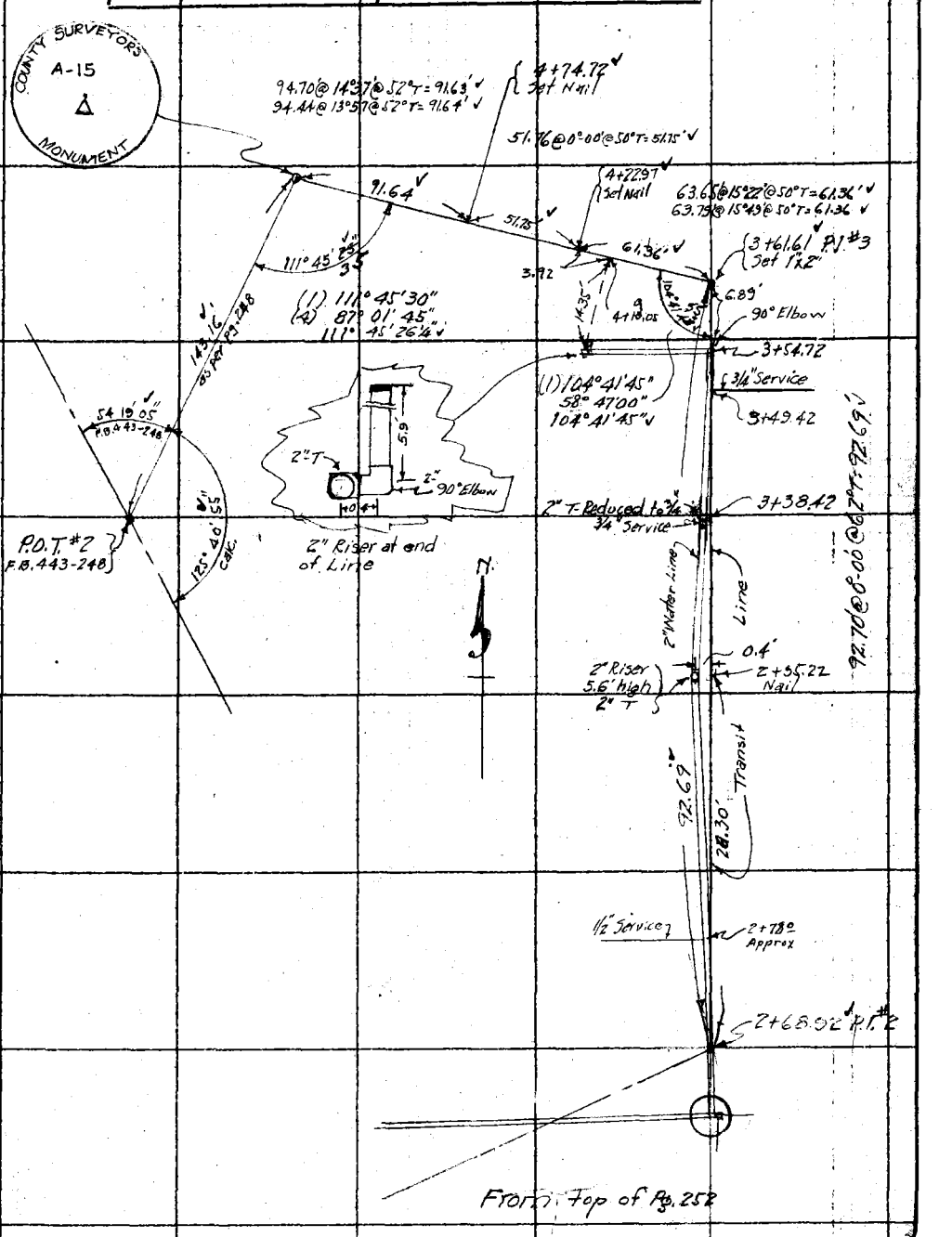
Date _____ Notes by ECW Chief Party WALLACE F.B. 443 Pg. 253

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

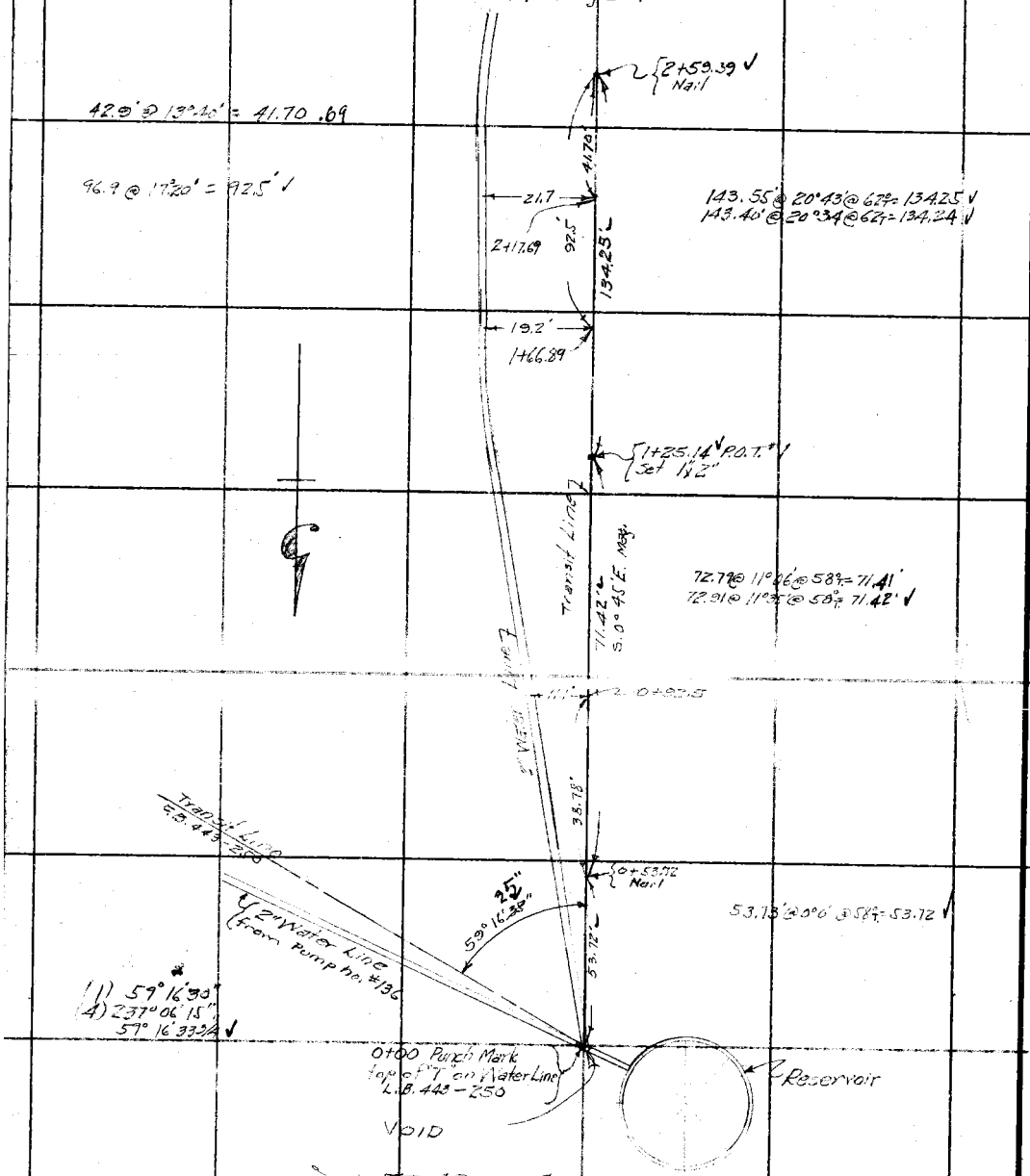
LEVELS IN L.B. 645-15-19

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



SEE FB 490-173

248

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.

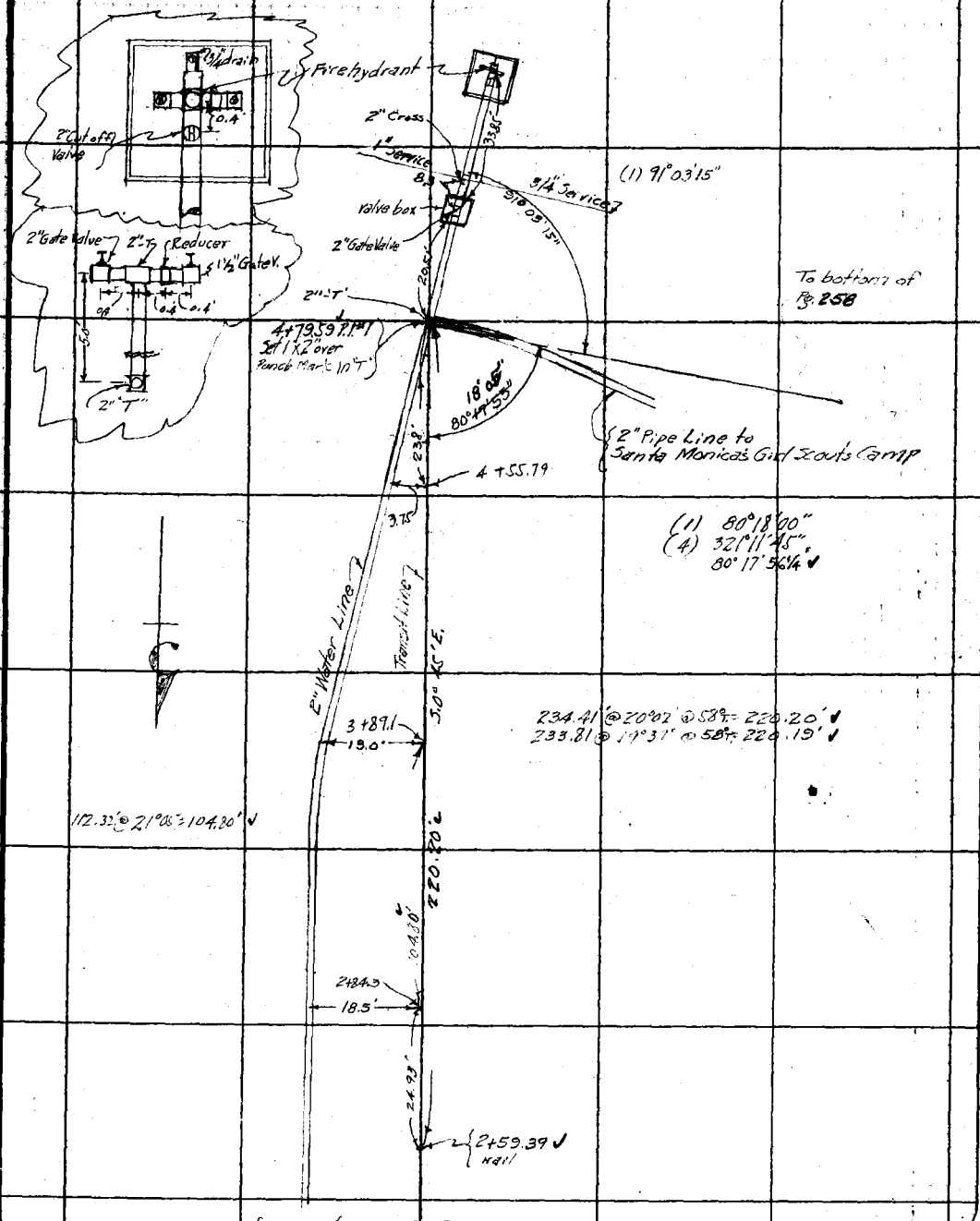
Date 3-30-31 Notes by E.C.Y. Chief Party Wallace F.B. 442 Pg. 257

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.

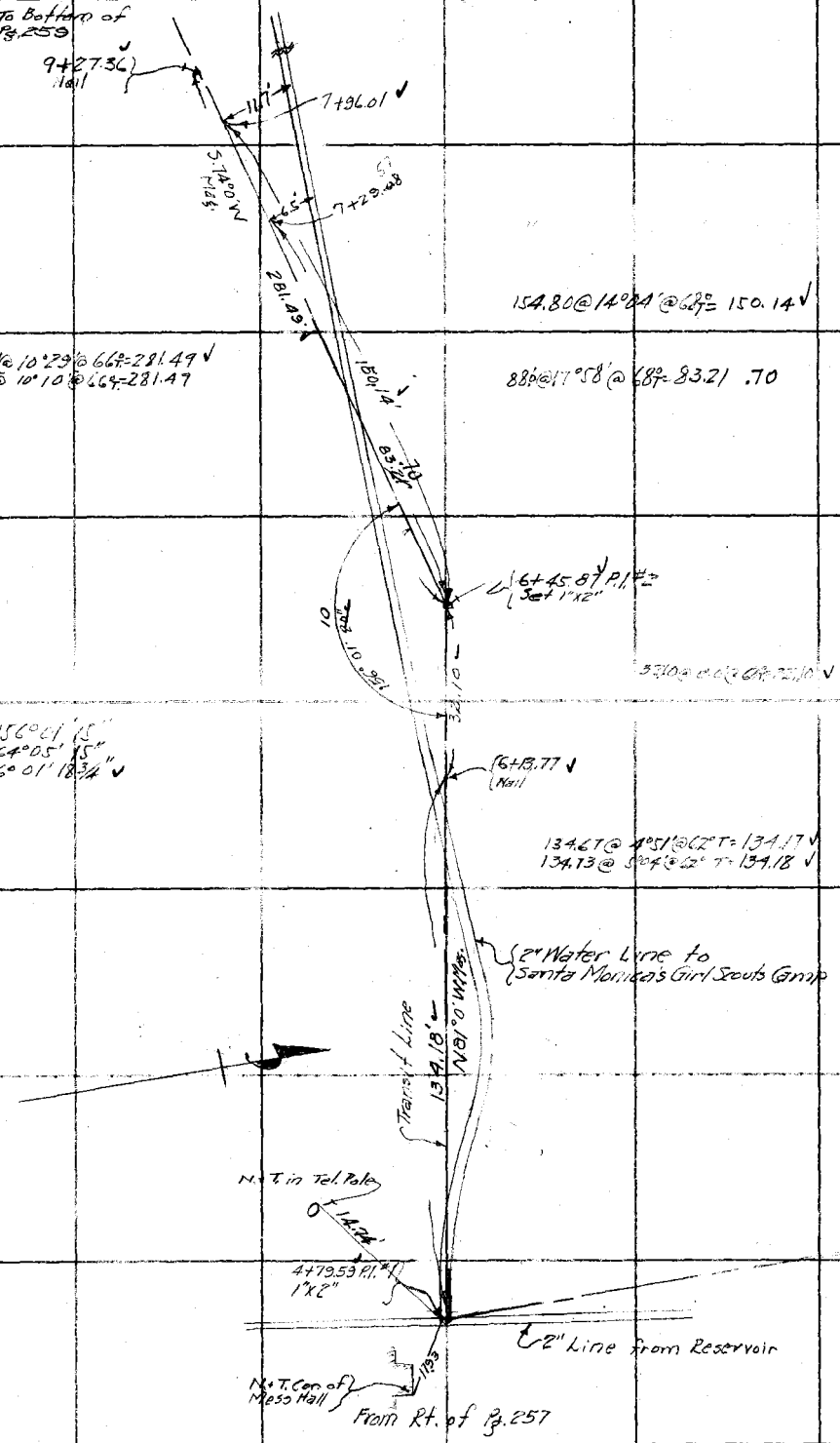
Do not extend notes this side of this line

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

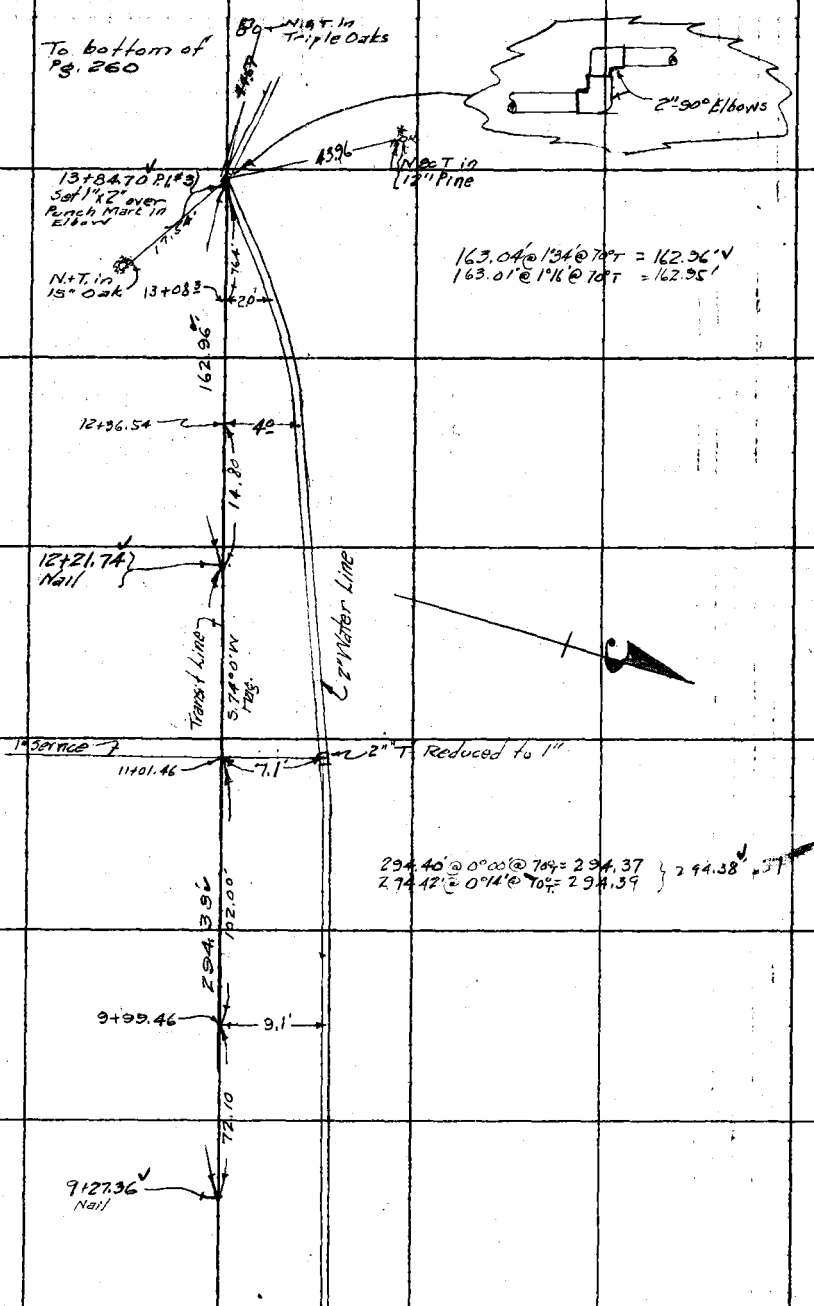


RETURN TO
LOS ANGELES COUNTY SURVEYOR
Do not extend notes this side of this line

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. 259

Platted by Holaday	W. O. No. 310 D. S. O. No.
Date Apr. 1931	Location BIG PINES Pipe Lines
Map No. 8512-[illegible]	Surveyed by Wallace
Platting C'k'd by Wood	Date 3-31-31
Date Apr. 1931	Indexed A. C. Johnson

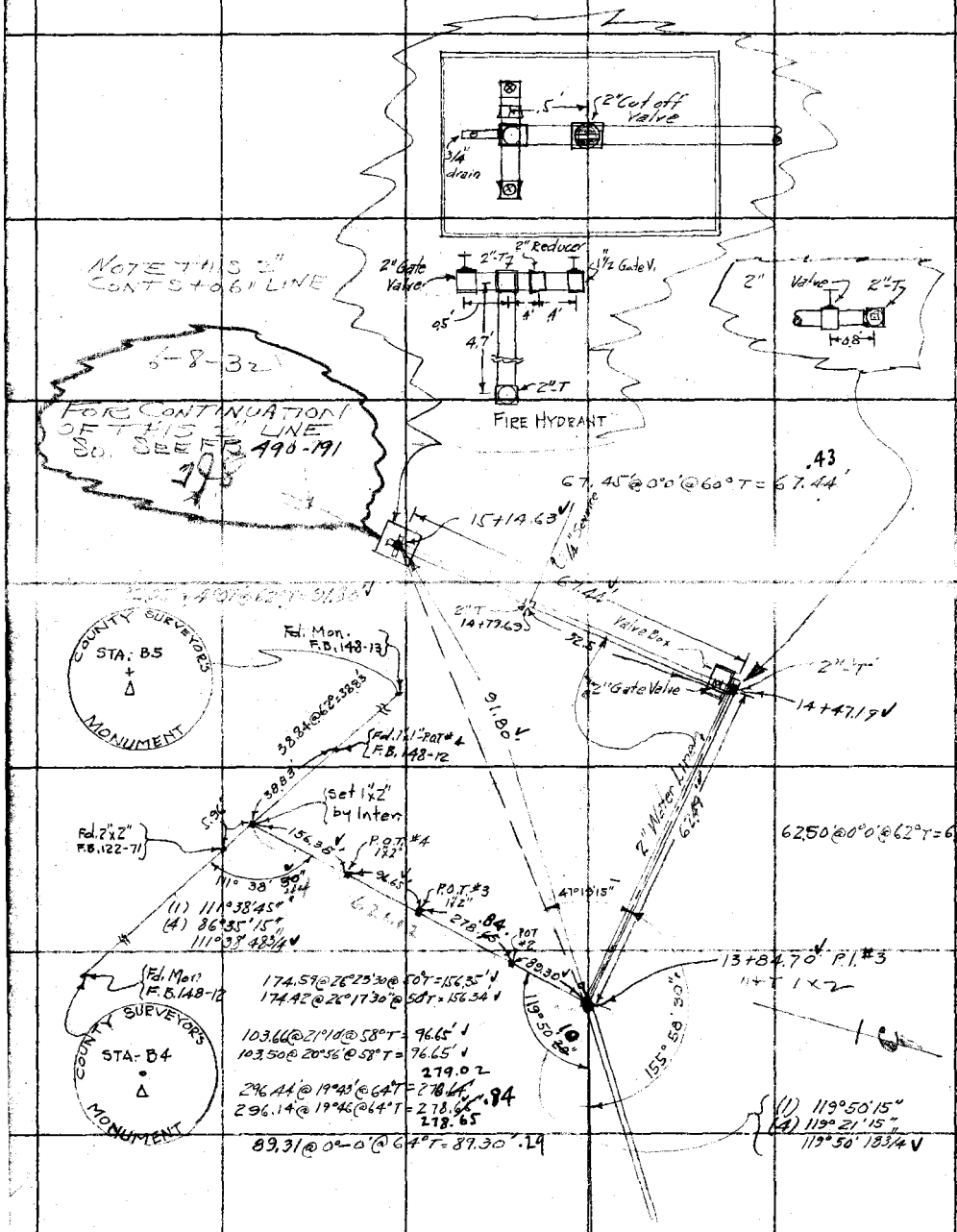


Note: ANY ADDITIONS OR CHANGES ON THIS SHEET MUST BE MADE OR CIRCLED IN Red WITH DATE AND NAME OF PERSON MAKING CHANGE.

Do not extend notes this side of this line

RETURN TO
LOS ANGELES COUNTY SURVEYOR

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

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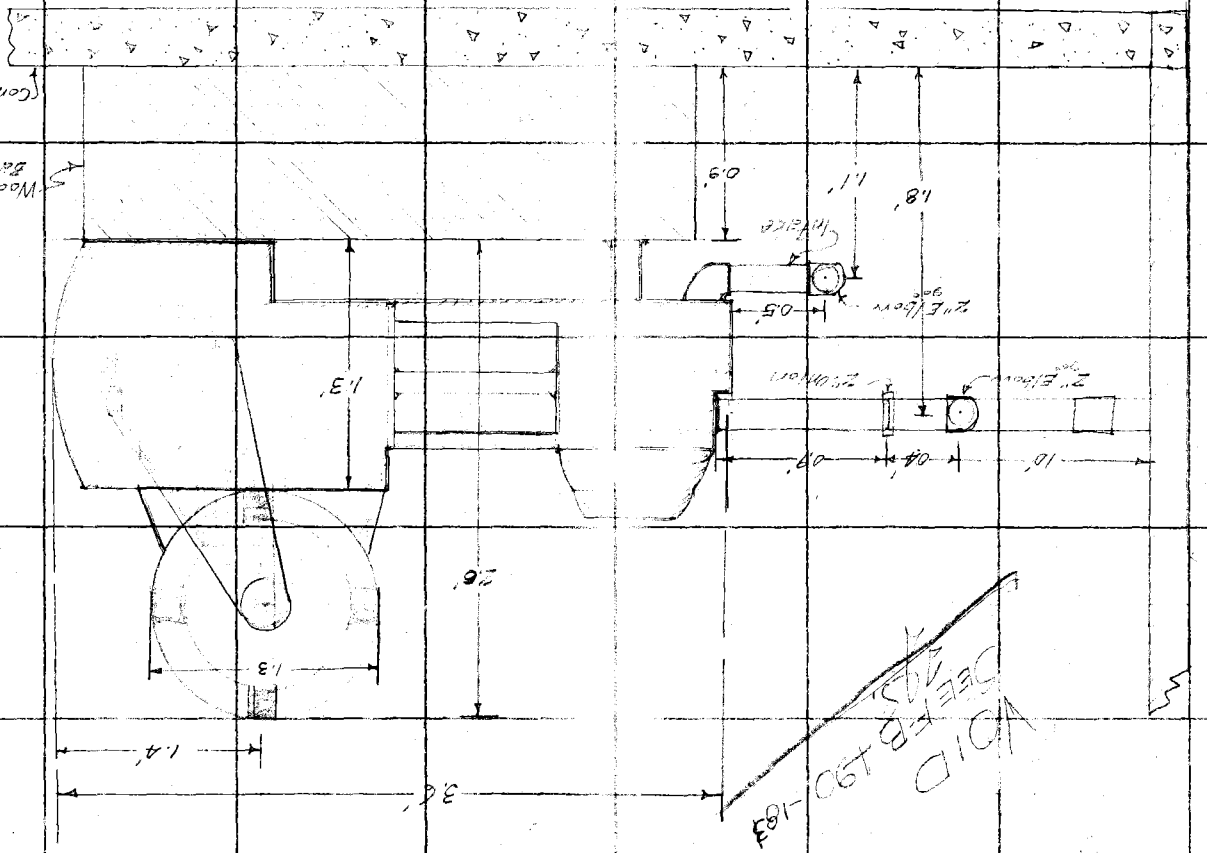
F.B. 443 PG. 262

WALLACE Chief Party Notes by Wallace Date 5-27-31

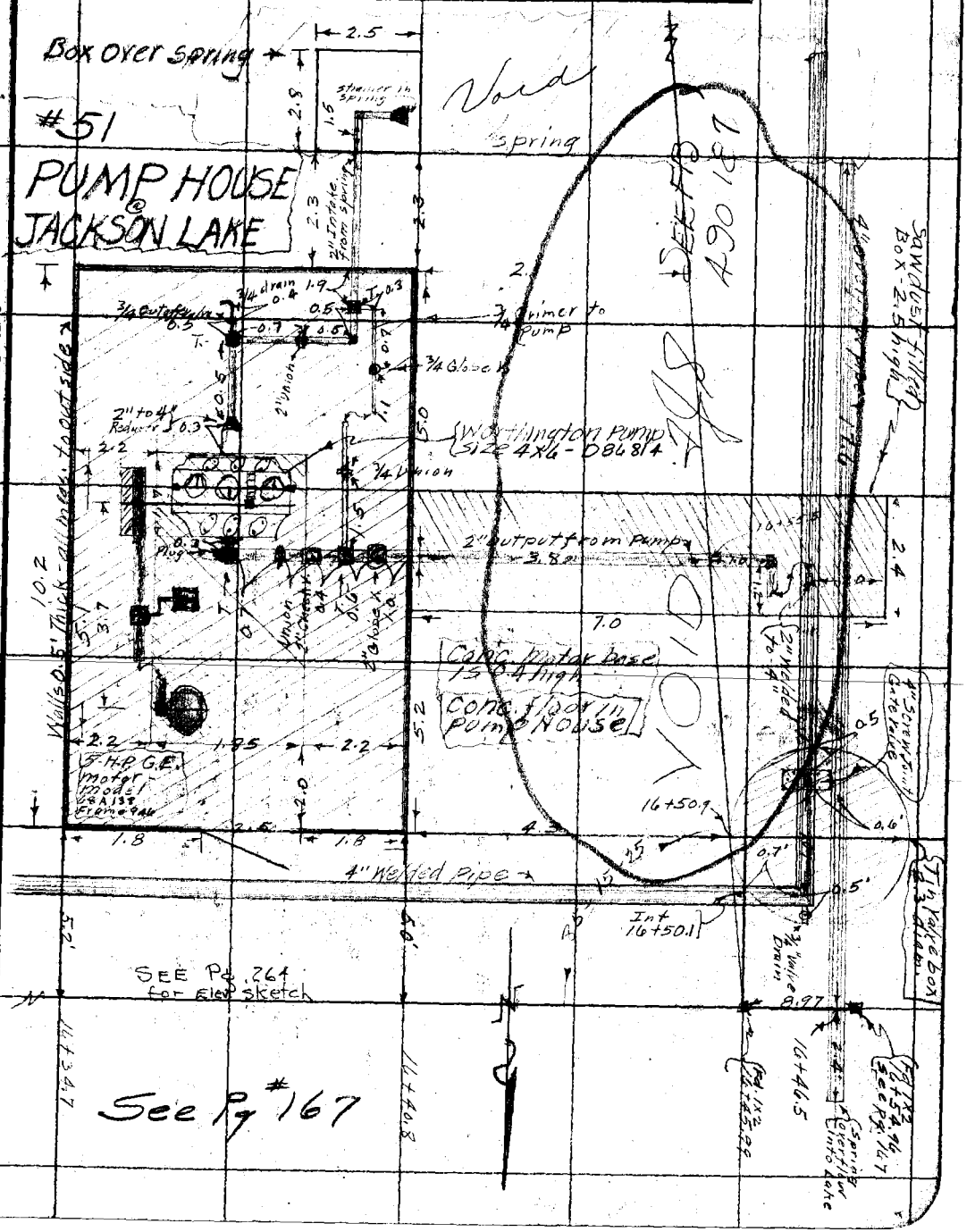
FAIRBANKS-MORSE PLUNGER PUMP 8 HP FAIRBANKS-MORSE ELECT. MOTOR

SIDE VIEW OF PUMP IN PUMP HO. #95



Date April Fool Notes by W.E.B. Chief Party W.F.B. F.B. 443 Pg. 263

Platted by Wood	W. O. No. 310 D. S. O. No.
Date May 1931	Location Big Pines Park
Map No. 8512-22	Surveyed by W. E. BRADEN
Platting C'k'd by Holaday	Date April 1931
Date May 1931	Indexed C. Johnson 4-10-31



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

RETURN TO
LOS ANGELES COUNTY SURVEYOR

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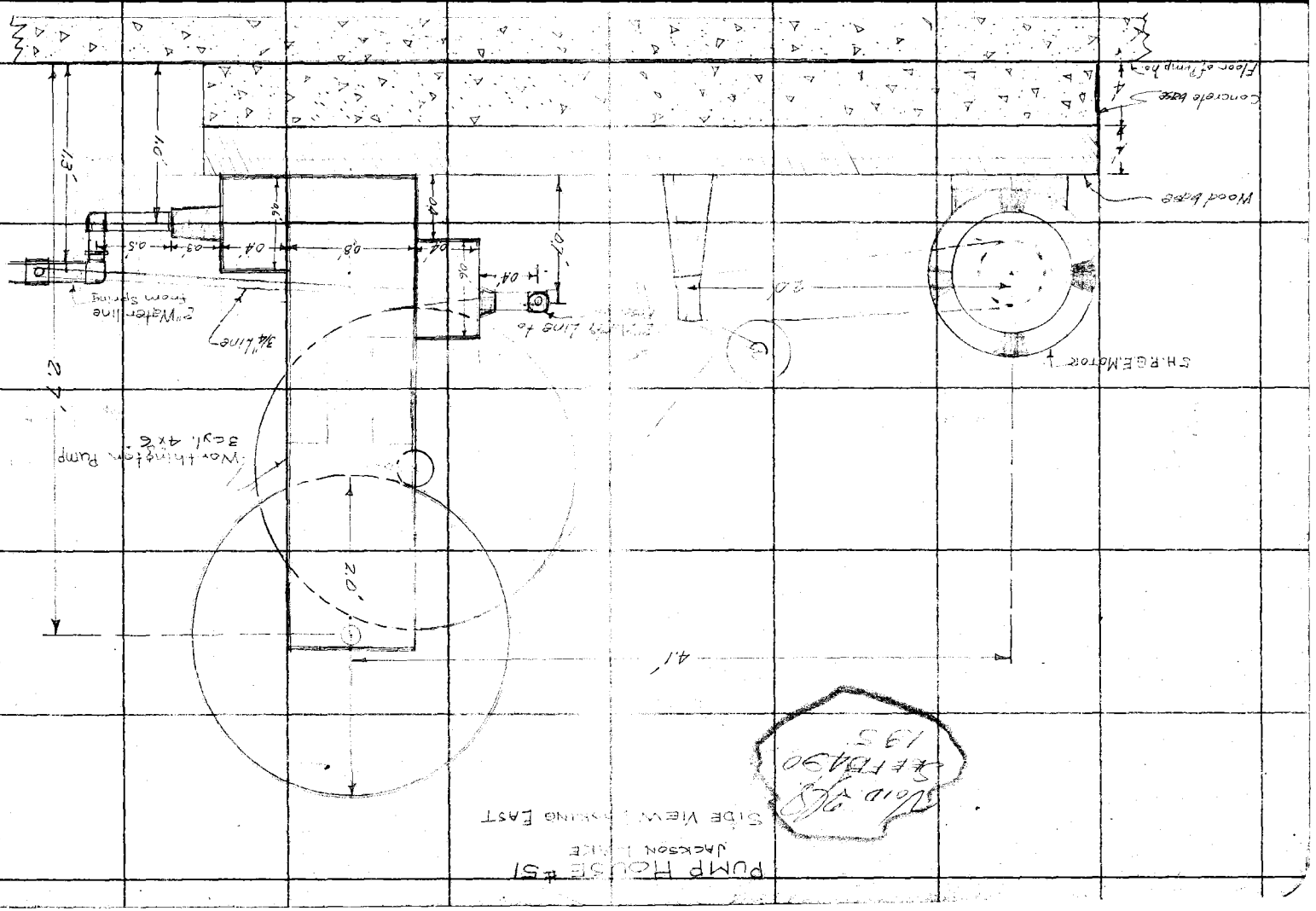
Do not extend notes this side of this line

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.

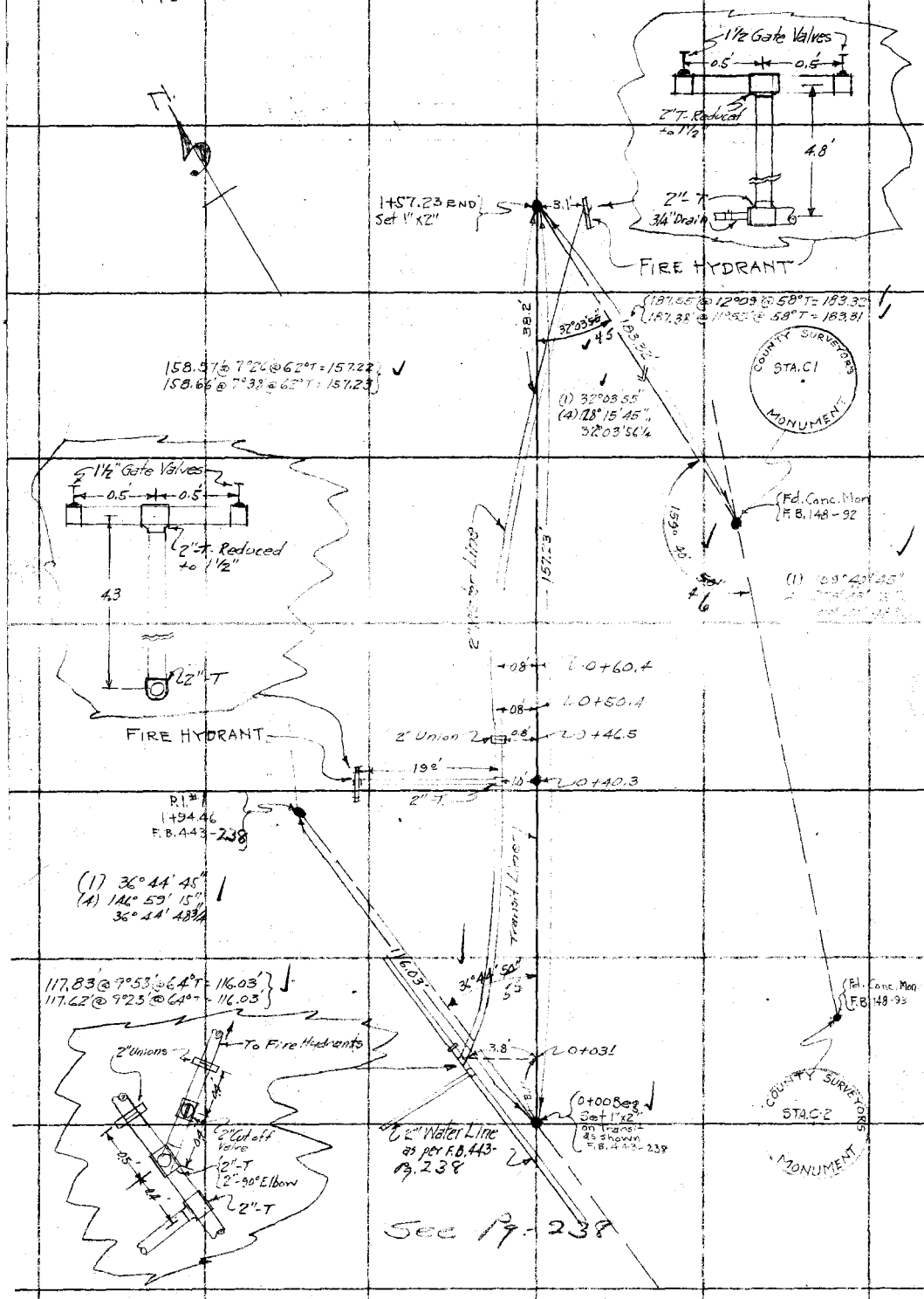
Do not extend notes this side of this line

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

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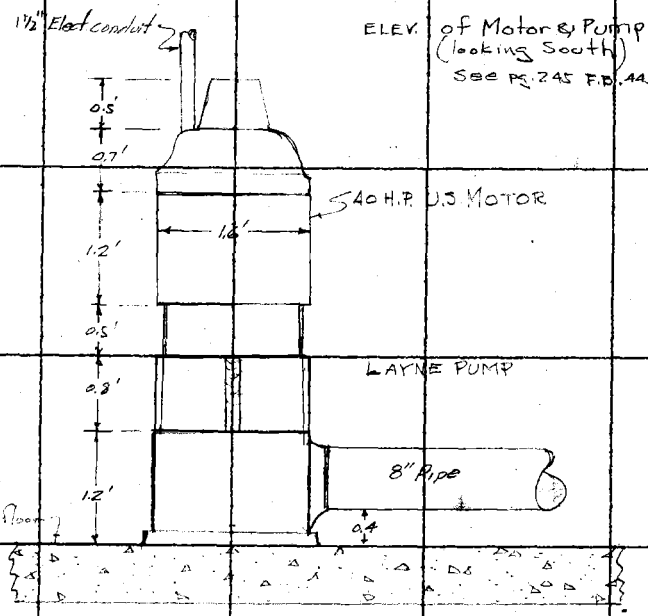
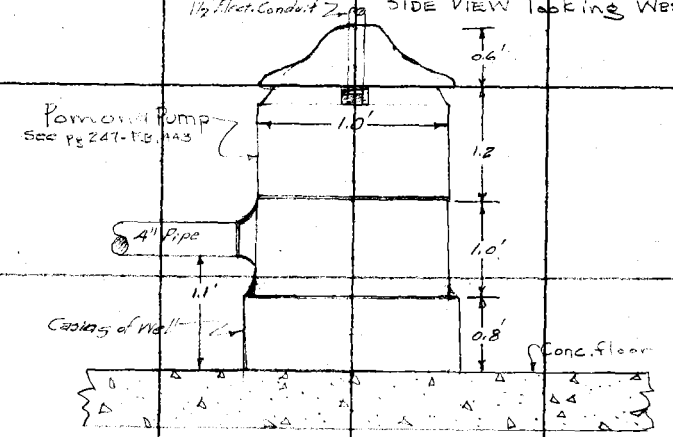
Date 5-15-31 Notes by EC.W Chief Party WALLACE F.B. 443 Pg 267

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



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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 ECW Chief Party WALLACE F.B. 443 Pg. 269

Plotted by Wood	W. O. No. 310 U. S. O. No.
Date 6/25/31	Location BIG PINES
Map No. 8572-20	Surveyed by WALLACE
Plotting C'K'd by F.H.	Date 5-26-31
Date 6/25/31	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
Std. @ 84° T

Wallace
Kemper
Smelser
Hardy

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

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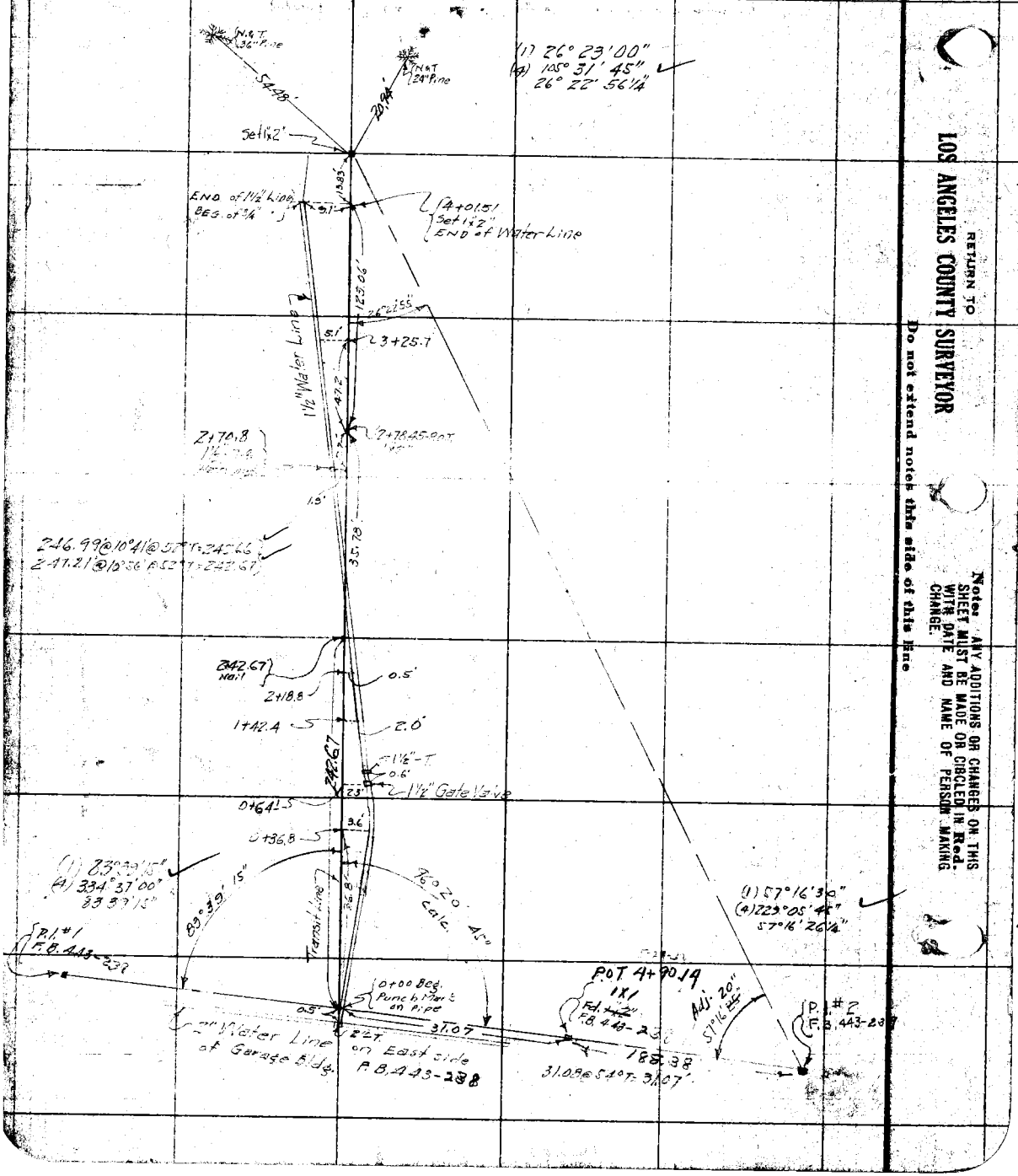
F.B. 443 Pg. 270 WALLACE Chief Party Notes by EC. WW. Date 5-26-31



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 extend notes this side of this line

443

F.B. _____ PG. _____