Dugley Ave. J.N. [illegible] L.A. City Ties, National Blvd. from Castle Heights Ave. to Robertson Blvd & Exposition Blvd. from National Blvd. to Robertson Blvd.

Mission & Eastlake Aves. Co. Lot. J.N. 8398, L.A. City Engr. Notes-Mission, Alhambra, Main Sts.

Central Whse(4) App'l-J.N. 4382 - L.A. City Ties-Alhambra Ave. fr Sichel St. to Johnson St.

BOOK 1038

1038

97°26'00"
82°33'50"
97°25'30"
82 34 40
360°00'00"

(Rec 97°24')
97°25'30"
(7506-43)

Ties Reset by
Collins & Party
11-4-1929

Calc 154.51
Rec 77.29
Calc 171.97
Rec-172

121st
167.77
167.77 @ 68°

Set 2x2
11-4-1929

(Rec. 218.39)
218.36

Rec-172
Calc 171.97

Rec-7846
Calc 156.89
Rec. 78.46

(Rec 82°36')

ALLEY

433.60
(433.585 @ 74°)

Rec 373.50
Calc 373.10

Rec 373.50
Calc 373.10

97°25'30
82 36 15
97 23 58
82 34 30
360°00'00

97°25'30
84 49 08
82 36 08
95 09 50
360°00'00

Rec 8219
Rec 8210

95°11'32"
84 49 30
95 09 50
84 49 08
360°00'00"

(Rec 95°08')
95°09'50"
(7506-43)

(Rec 84°49'32")
84°49'08"
(7506-43)

Calc 171.95
Rec-172

5st
Rec 177.03
177.96
177.96 @ 76°

Rec-172
Calc 171.95

(Rec 84°52')
84°50 10

Rec 71

WAY

Rec 371.90
Calc 371.545

431.765

431.795 @ 66°

Take L 324
Corrected to 68°

Rec 371.90
Calc 371.545

Rec 371.90
Calc 371.62

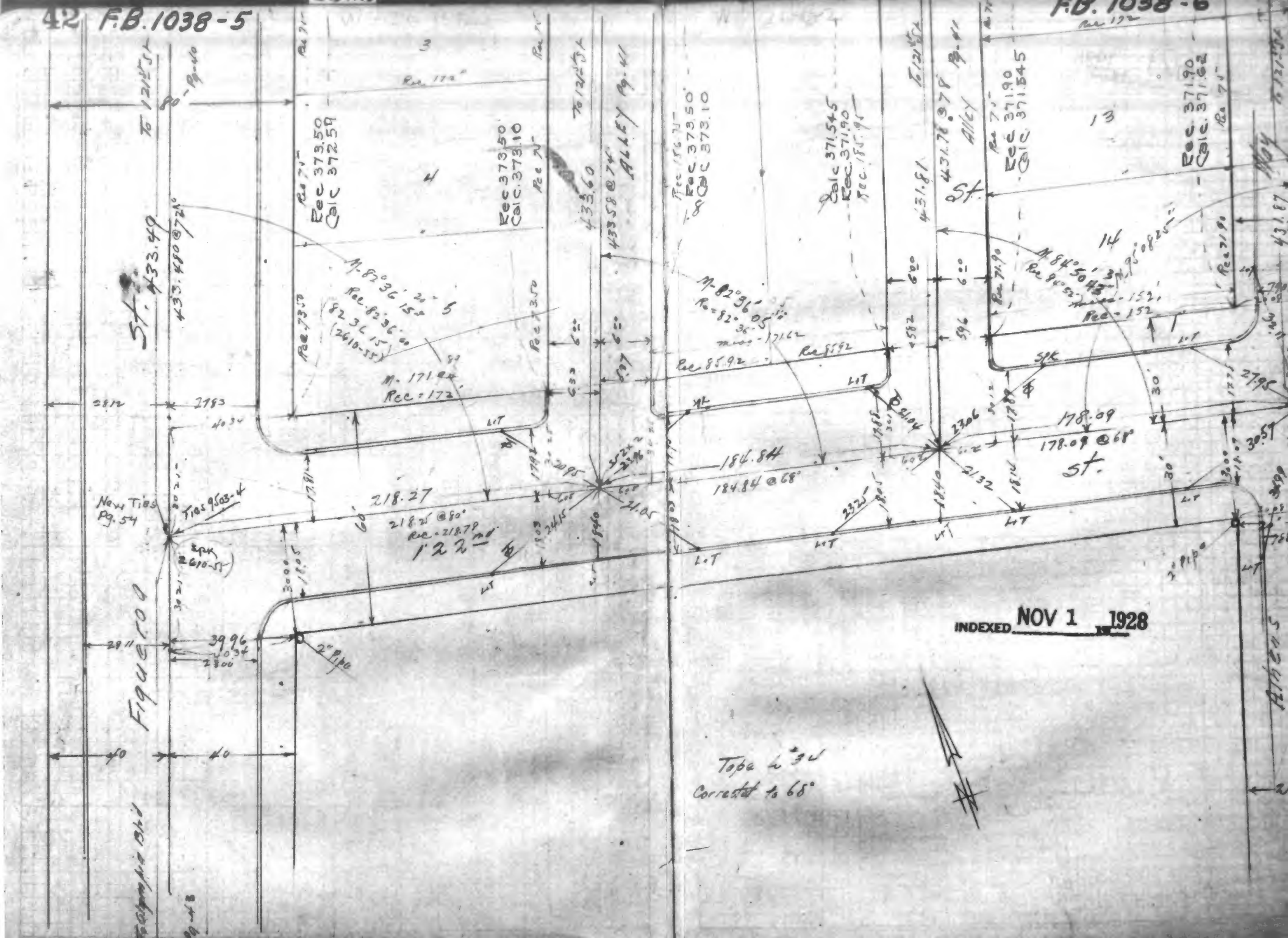
Athens st
431.87
(431.87 @ 68°)

Rec 172

95 10 52
84 50 10
84 49 08
95 09 50
360°00'00

42 F.B. 1038-5

F.B. 1038-6



43 F.B. 1038-7

INDEXED NOV 1 1928

COMMERCIAL COURT.

OLYMPIA BLVD TO LACONIA BLVD

SURVEY

To Establish Center LINE, Angles - Ties and Distances.

M.243

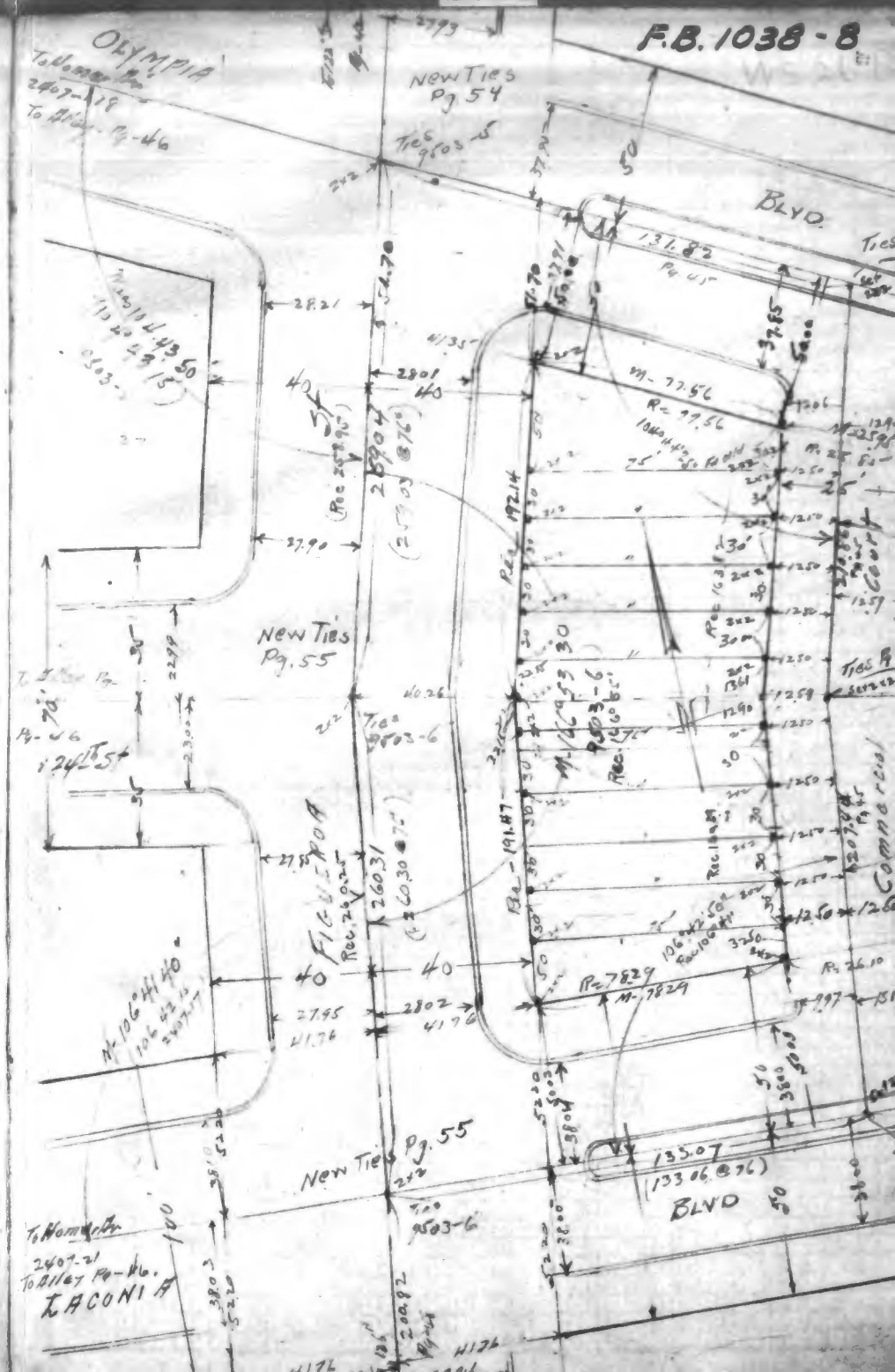
B.R.A 28221

Sept 20-28

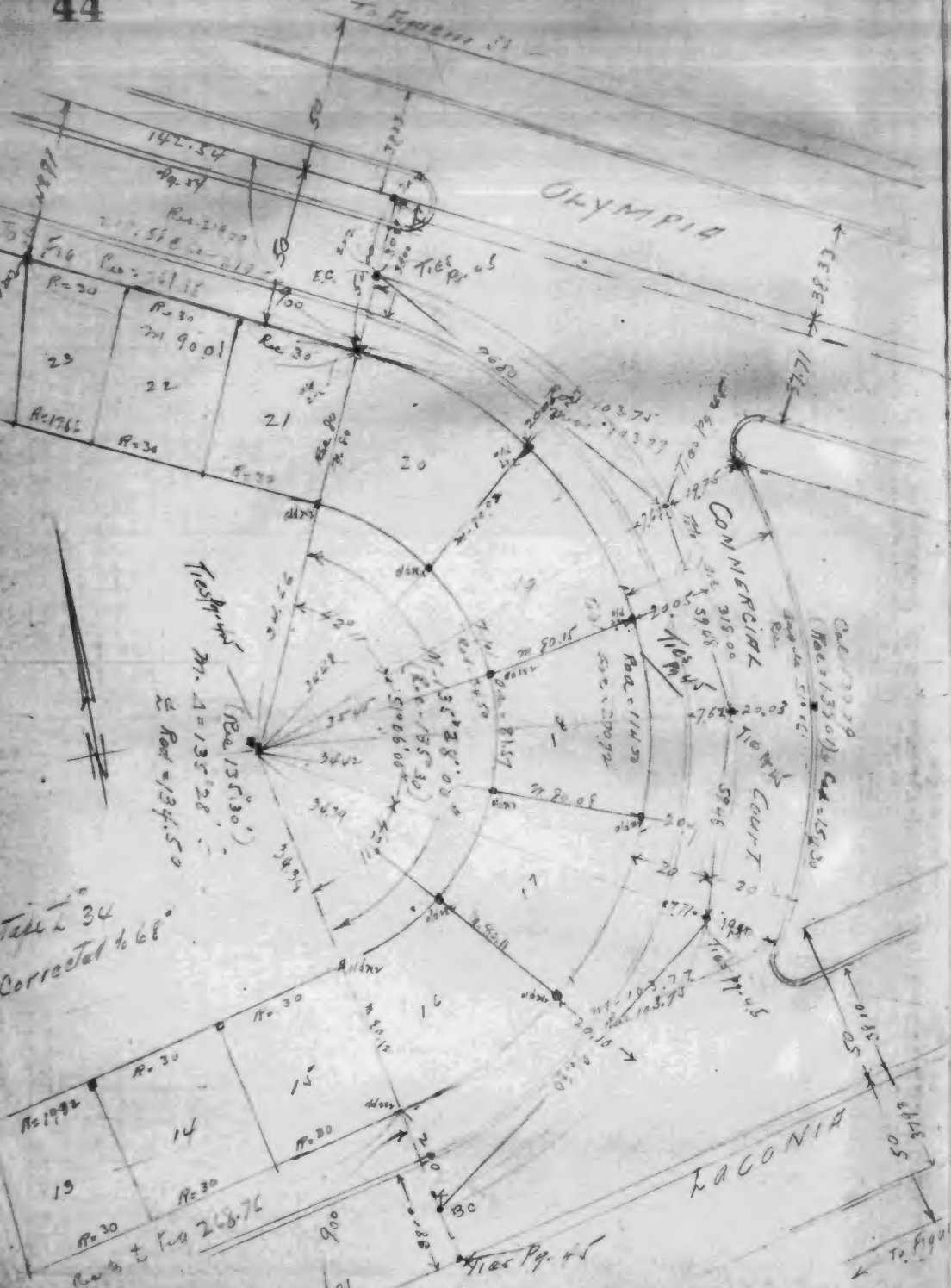
McCubbin Sur
Maurer Inst
Bosanko Chain
Haskins "

& Ref { 2407-18-21
9503-5-6

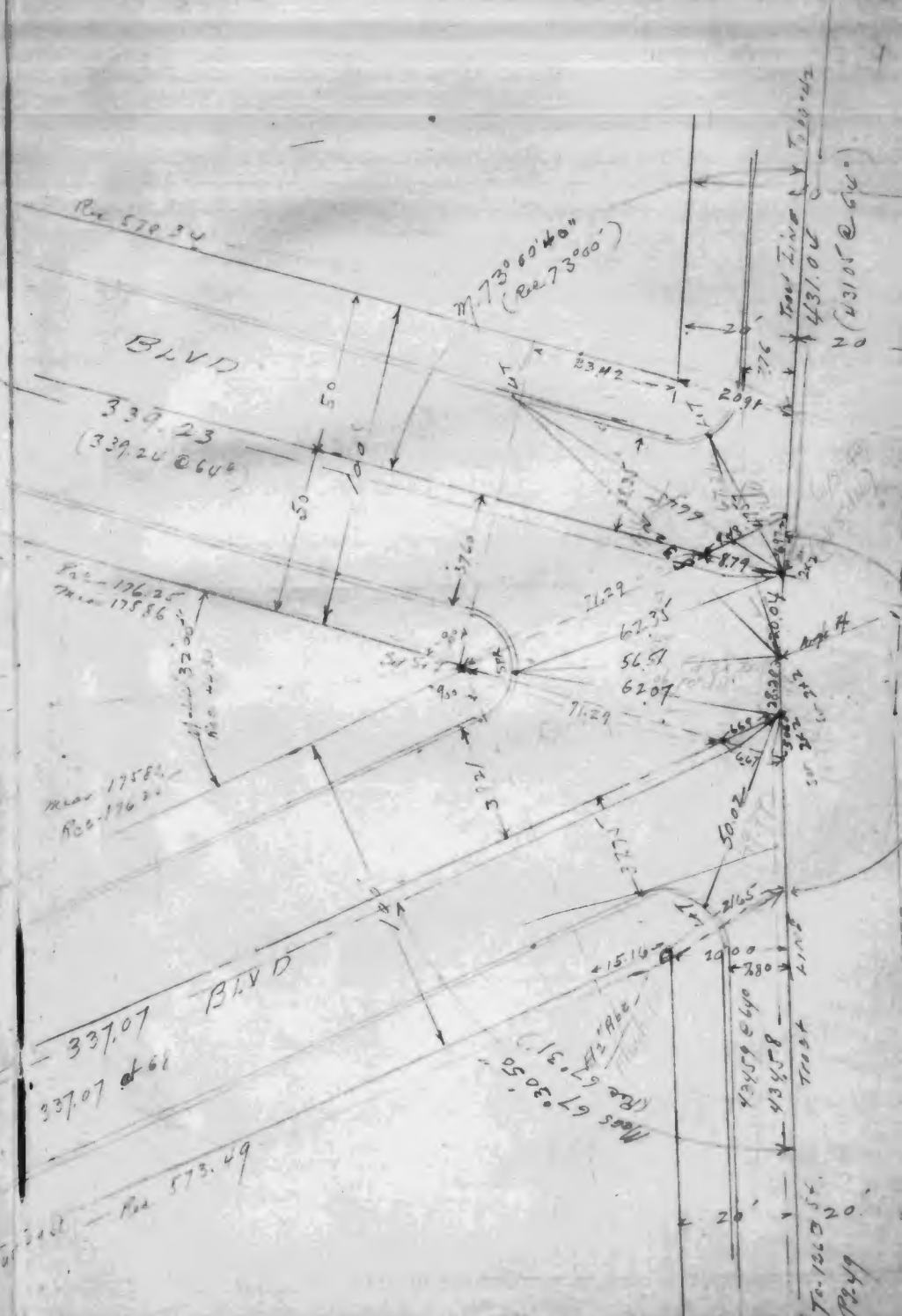
F.B. 1038-8



F.B. 1038-9



F.B. 1038-10



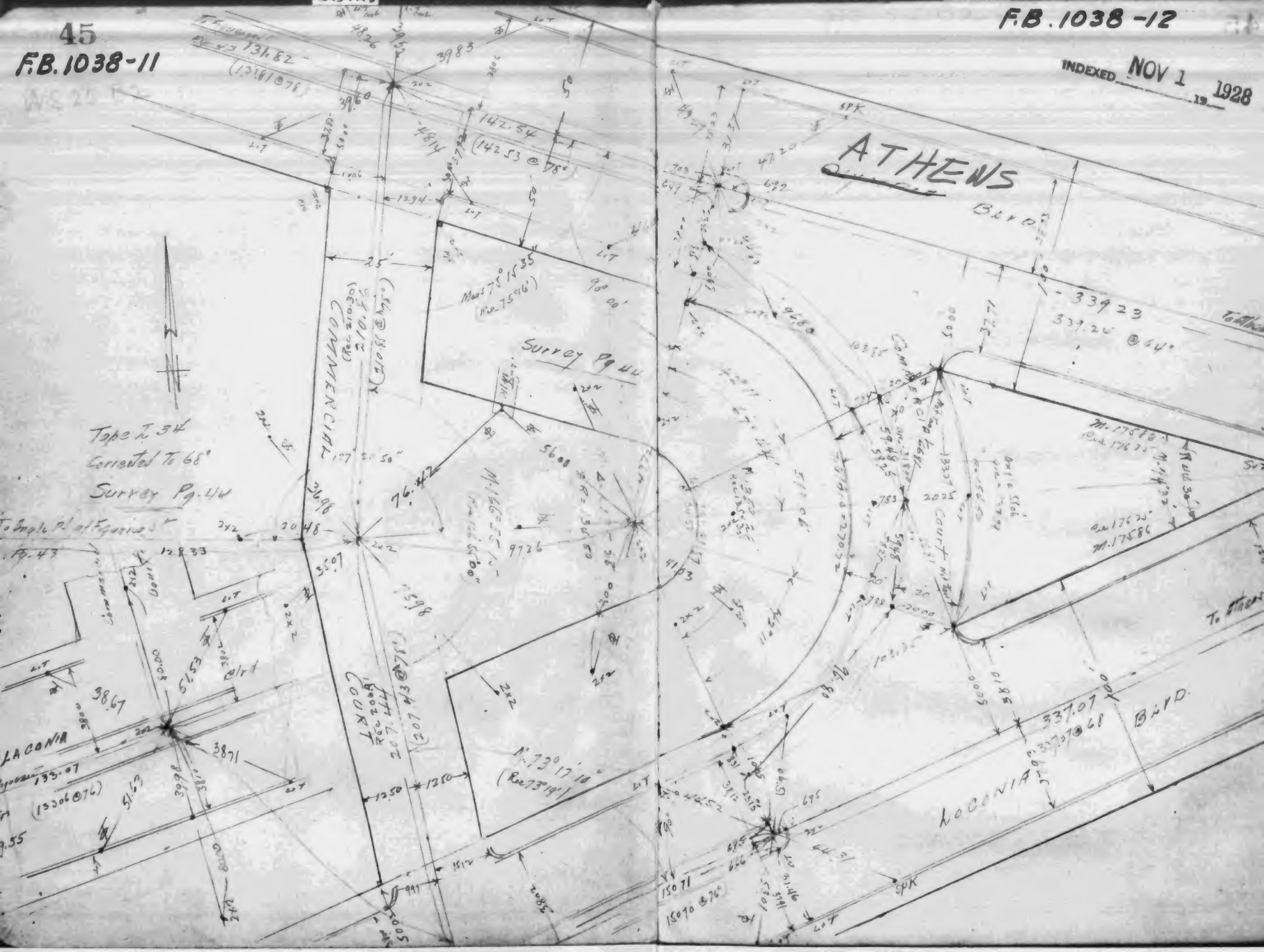
45

F.B. 1038-11

8503

F.B. 1038-12

INDEXED NOV 1 1928



8503

46 F.B. 1038-13

INDEXED NOV 1 1928

M 24m

ALLEY

1st ALLEY WEST OF FIGUEROA St.

Olympia Blvd to Laconia Blvd

SURVEY

To Establish Center Line - Angles - Ties & Distances.

B.L.A. 28221.

Sept. 25-28

[Figueroa St. - 126th St to 190th St]

McCubbin Sur
Maurer Inst
Bosanko Chain
Haskins Chain

& Reg. 9503-5-6
" " 2407-18-21

ALLEY 12 ft Wide

To Maurer St. 2407-48

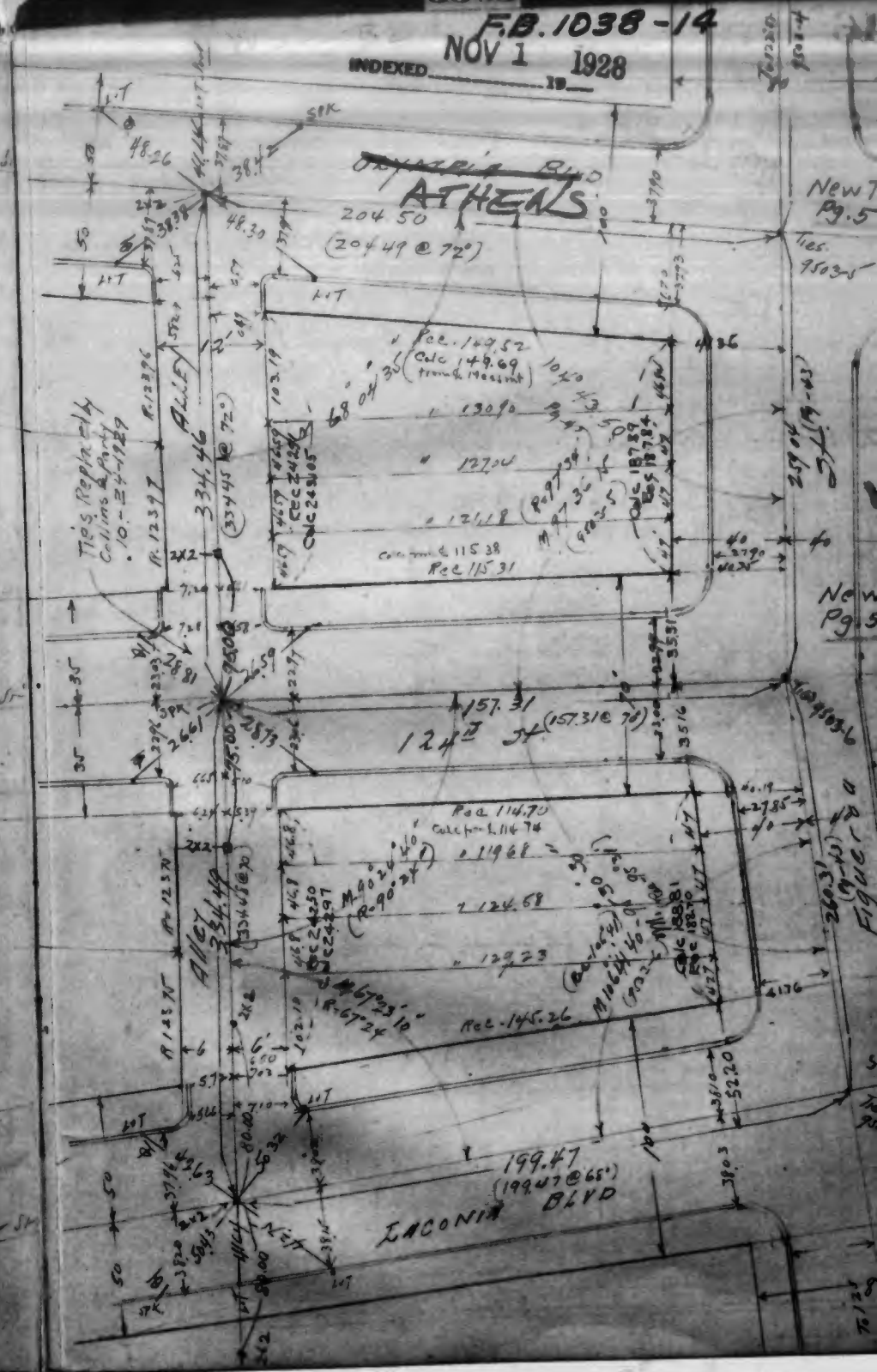
To Maurer St. 2407-23

To Maurer St. 2407-21

8503

F.B. 1038-14

INDEXED NOV 1 1928



8503

47 F.B. 1038-15

INDEXED NOV 1 1928

ALLEY

1st ALLEY W. of Figueroa St
120th St To 121st St

Survey

To ESTABLISH CENTER LINE - Angles - Ties & DISTANCES.

B.L.A. 28221.

Sept 26-1928

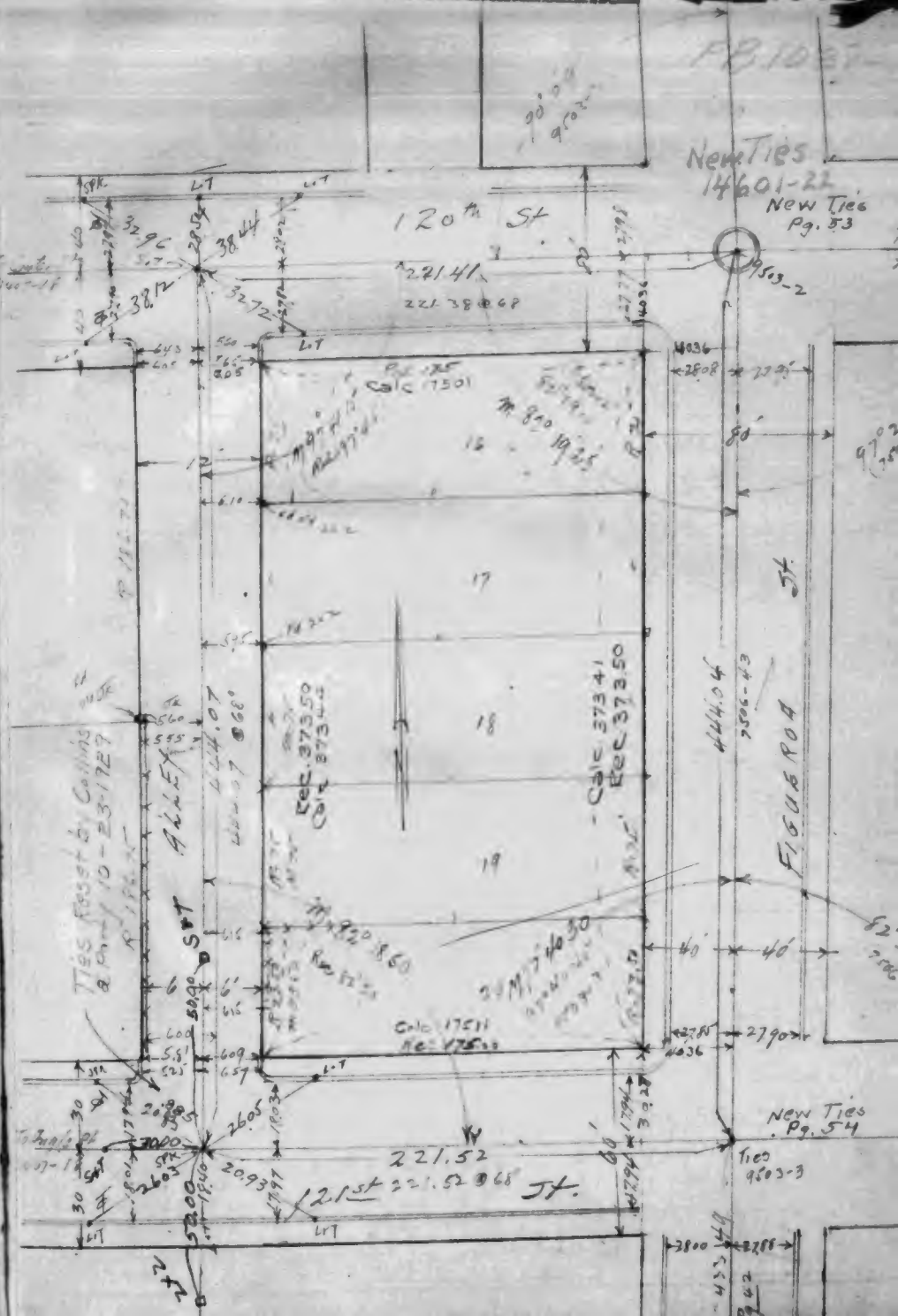
McCabbin Sur
Maurer Inst
Bosonko Chain
Haskins Chain

& Ref 9503-2-3
" " 2407-17-18

ALLEY - 12ft Wide.

8503

INDEXED NOV 1 1928 [redacted]



M-243

INDEXED NOV 1 1928

ALLEYS

1st Alley West of Athens Way
126th St to 128th St

2nd Alley West of Athens Way
126th St to 128th St

SURVEYS.

To Establish Center Lines - Angles - Ties and Distances

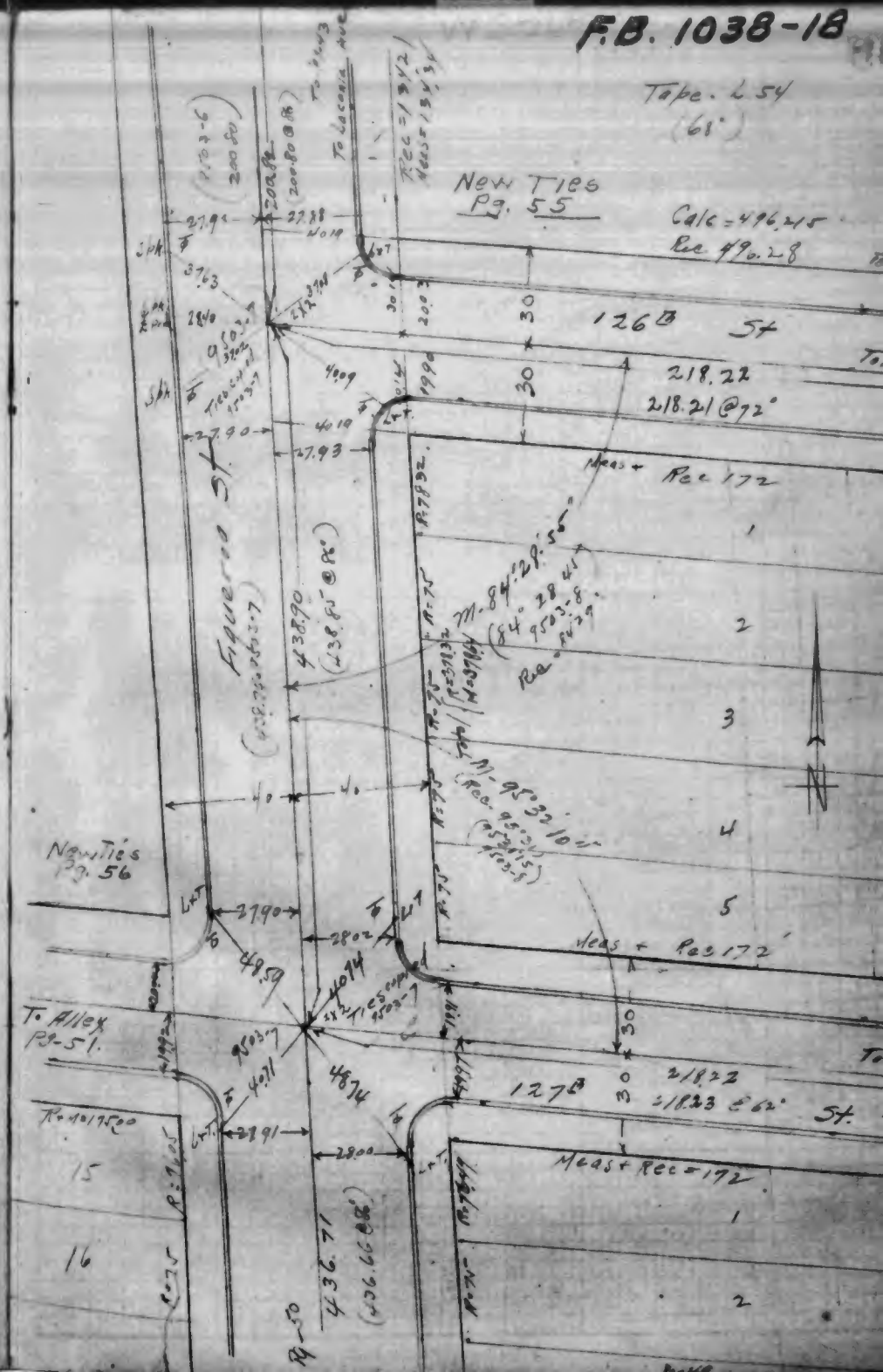
B.L.A. 28224 - (Figueroa St - 120th St to 196th St) Sept 27-28

McCubbin Sur
Maurer Inst
Bosanko Chain
Hoskins Chain

Longbeach - 10/1/28
Ground 18th
Bisn
Corte

Ref 9503-6-7-8
" " 2407-26

Alleys 12 ft Wide.



F.B. 1038 - 19

Ties checked & replaced by Colling & Party 11-5-1929

To Figueroa St

Calc - 496.215
Rec = 496.28

To Figueroa St
R+N. 218.22
Pg. 48
Pg. 55

126th

157.145
157.145 @ 61°

Meas + Rec = 172'

Rec. 90.31
95 31'-05"

Rec 71.06

Total { Rec = 142.12
Calc = 142.07

Alley

Total { Rec = 378.32
Calc. 378.57

Rec 61.51

94°-28'-55"
95 32 10
89 43 30
90-15-25
360 00 00

Ties Replaced by Colling & Party 11-6-1929

Rec 103.92
Calc. 103.84

Rec - 51.96

Meas + Rec 172

To Figueroa St
R+N. 218.22
Pg. 56

112.83 @ 68°

112.83'
127th

Meas + Rec 172'

Rec 97.75
Calc = 97.76

Tape 6.54
(68°)

ST.

P.I. = 178.00
178.00 @ 64°

M = 152
Rec = 172

Rec 89.43'

89° 43' 30"

M = 152

M = 152

R = 172
M = 152

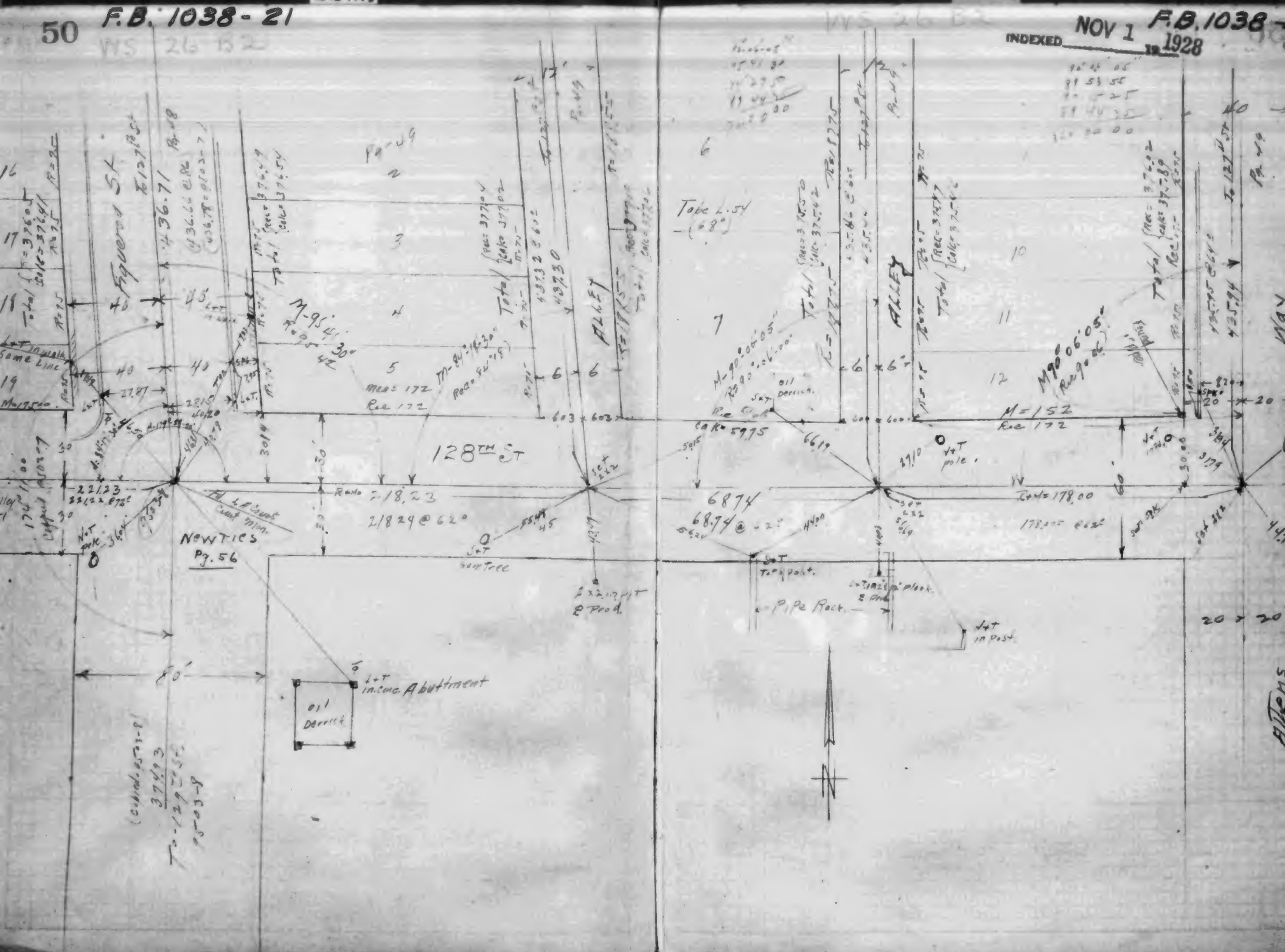
ATLANTIC WAY

Set Pipe & Prod.

Set Nail in Post.

8503

INDEXED NOV 1 1928



F.B. 1038-23

FEB 4 1931
INDEXED

120TH STREET

AVALON BLVD. TO ATHENS WAY

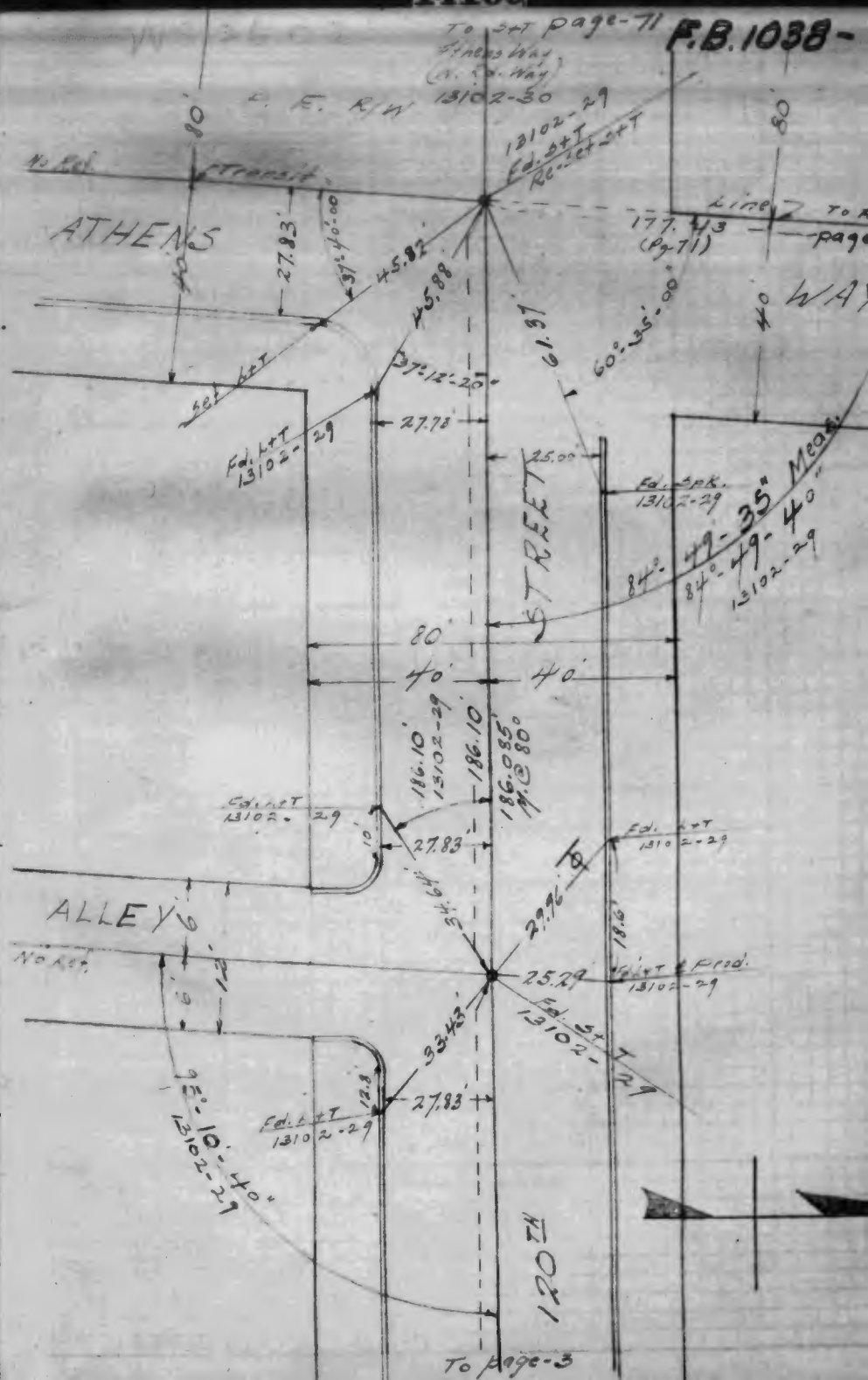
RE PLACE CENTER LINE

Aug. 1930

Hulderman
Lilly
Kolo
Wilkinson

Previous Work
13102-27-28-29
12312-47
9590-178-88

TAPE # L-118
STANDARDIZED AT 68°



F.B. 1038-25

To page-2

40' 40' 80'

89°-45'-04"
13102-28

482.79' M.C.40°
482.815'
482.815'
13102-29

STREET

90°-02'-35" Meas.

27.75
39.95
24.89'

40.4'

35°-32'-40"
402°07'-00"

0.0'

40'

39.06'

96.05

86.74'

110'

27.97'

60'

30'

13102-28

Set 12134-35 To Alley profile Book

75.00

4.075' P9.53

177.87'

To Alley page-53

42.88'

BROADWAY

BROADWAY

15.90

30'

42.57

0.2'

24.91'

40'

120 FT

To Top Opp. page

F.B. 1038-26

To Bottom opp. page

40'

13102-28
659.87' Meas. @ 68°

659.850'

STREET

90°-03'-00"
90°-03'-00"

Meas.
13102-

Set 2x2
6" Deep

38°-34'-20"

17.47'

19.01'

Set 2x2
℄ prod.
6" Deep

17.22'

15.56'

21.84'

Set 2x2
6" Deep

45°-0'

Fd. 2x2
13102-28

SPRING

178.98'
13102-28

179.02'
page-53

STREET

24.04'

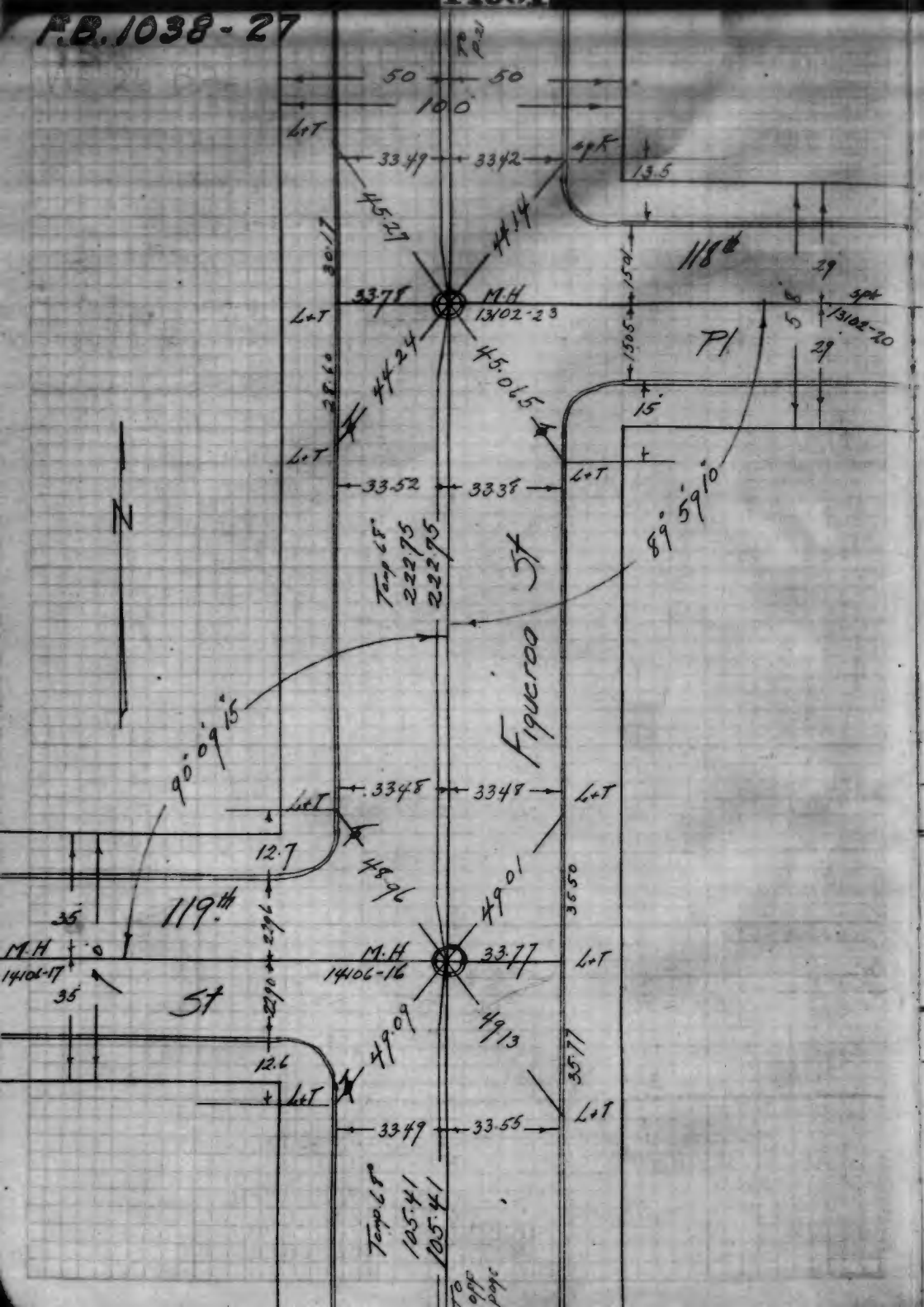
Fd. 1x1

170 FT

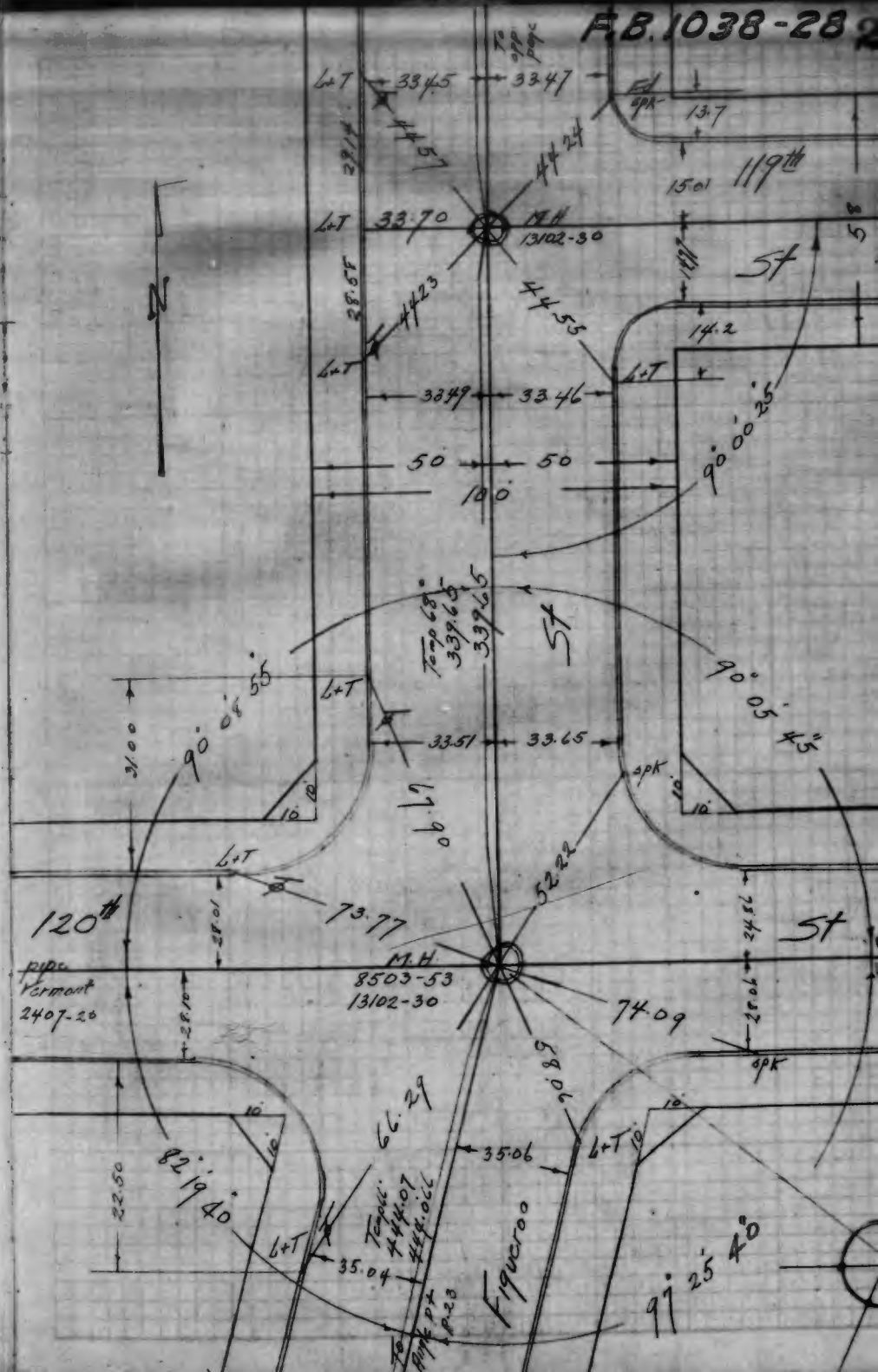
40'

To page-4

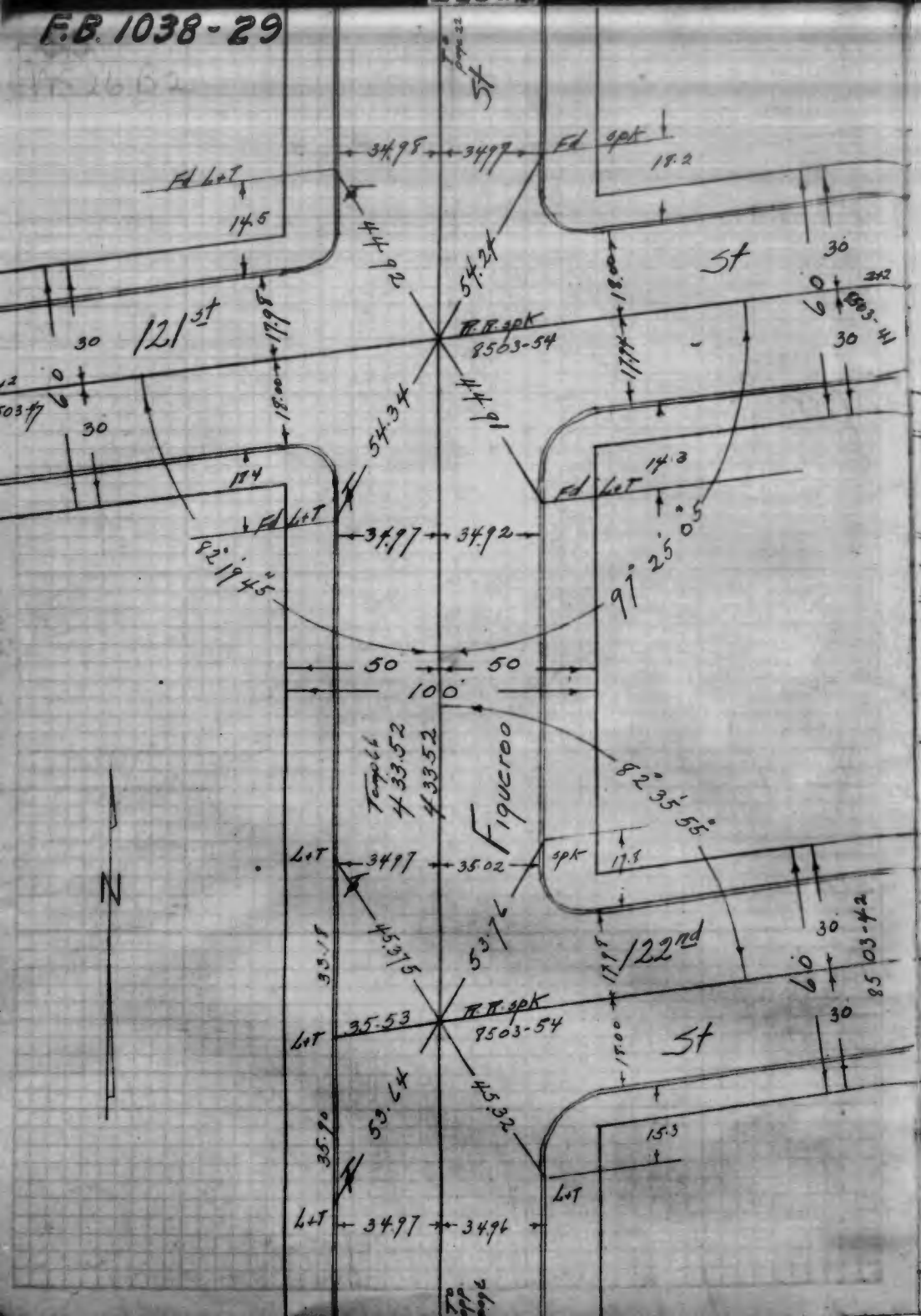
F.B. 1038 - 27



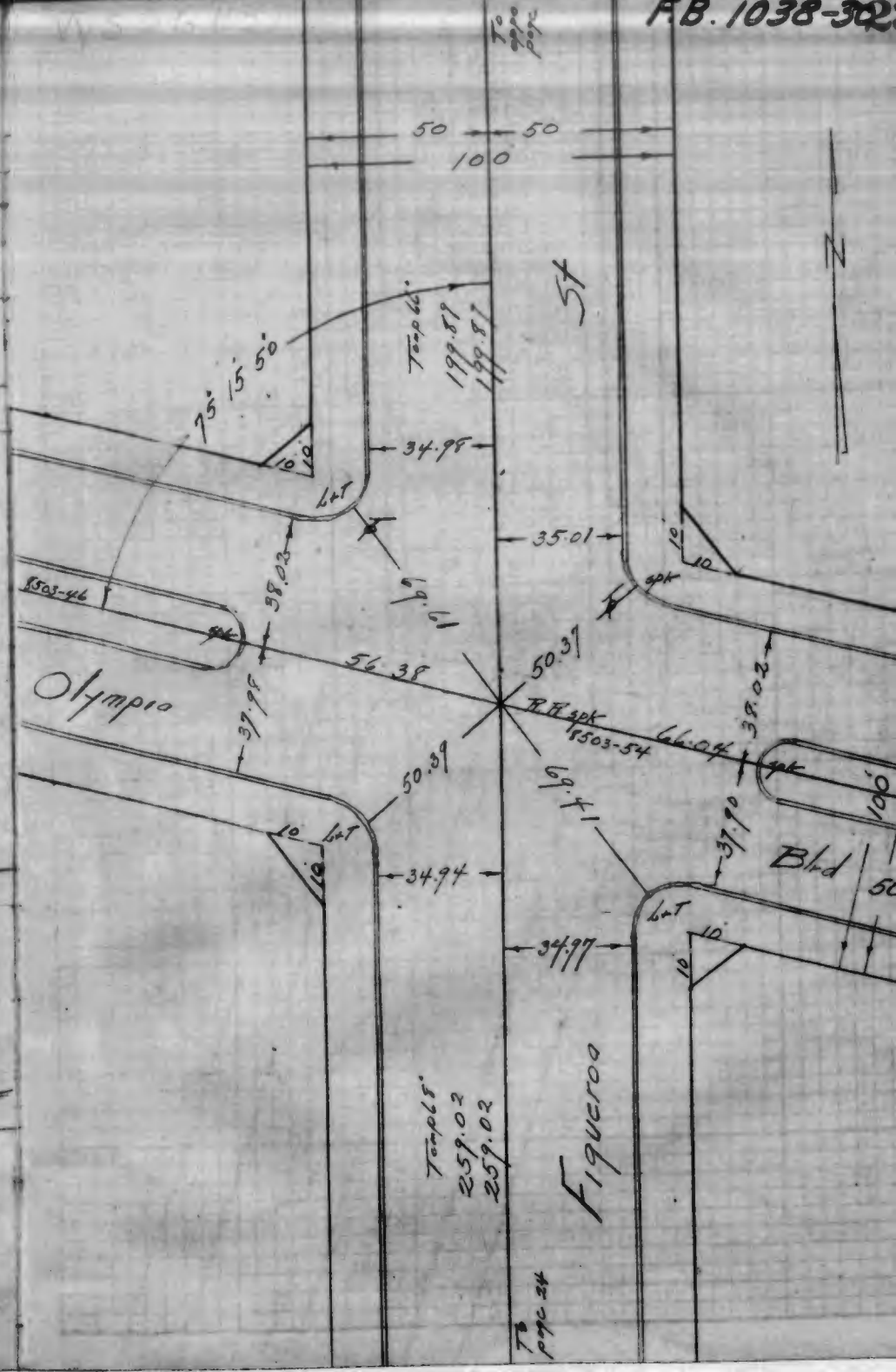
F.B. 1038 - 28



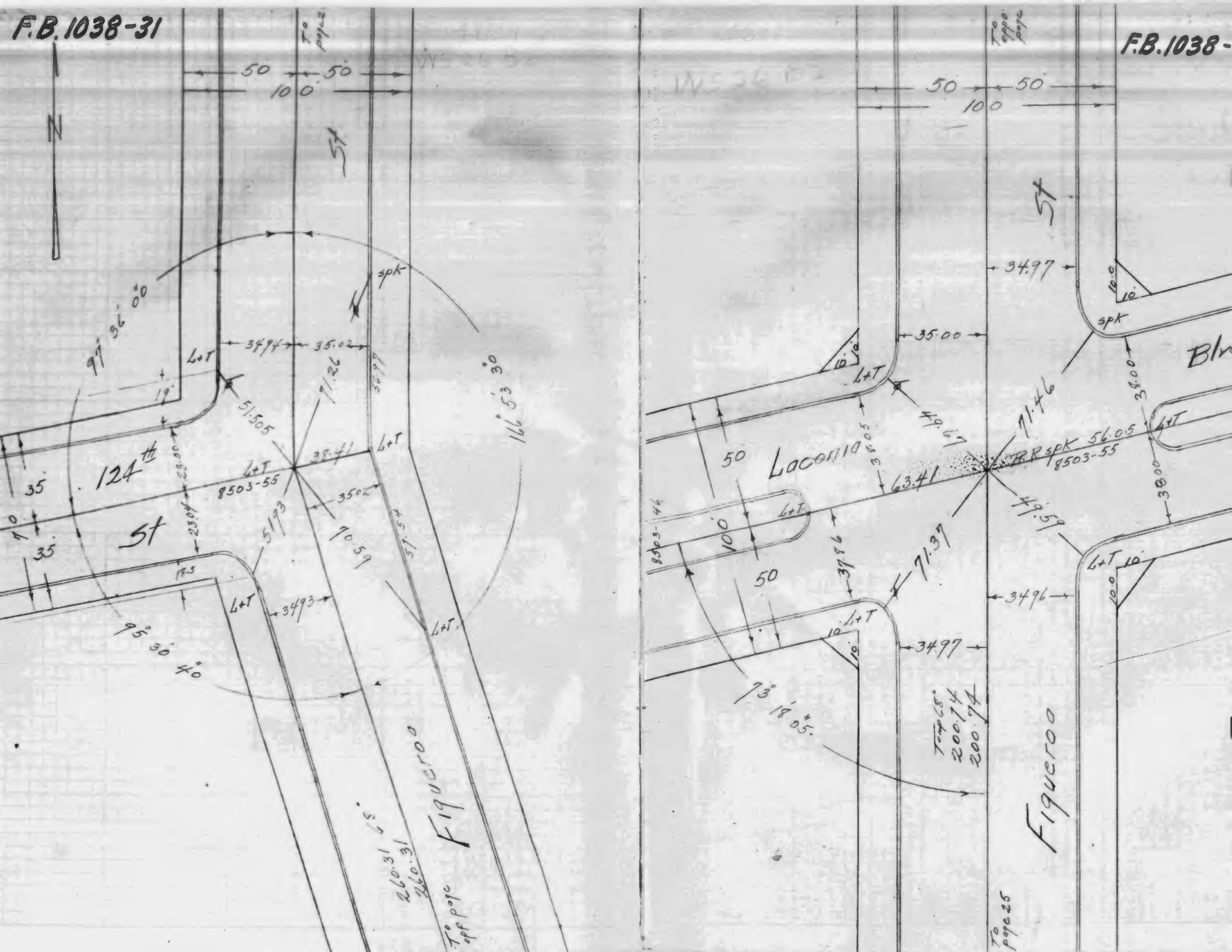
F.B. 1038-29



F.B. 1038-30



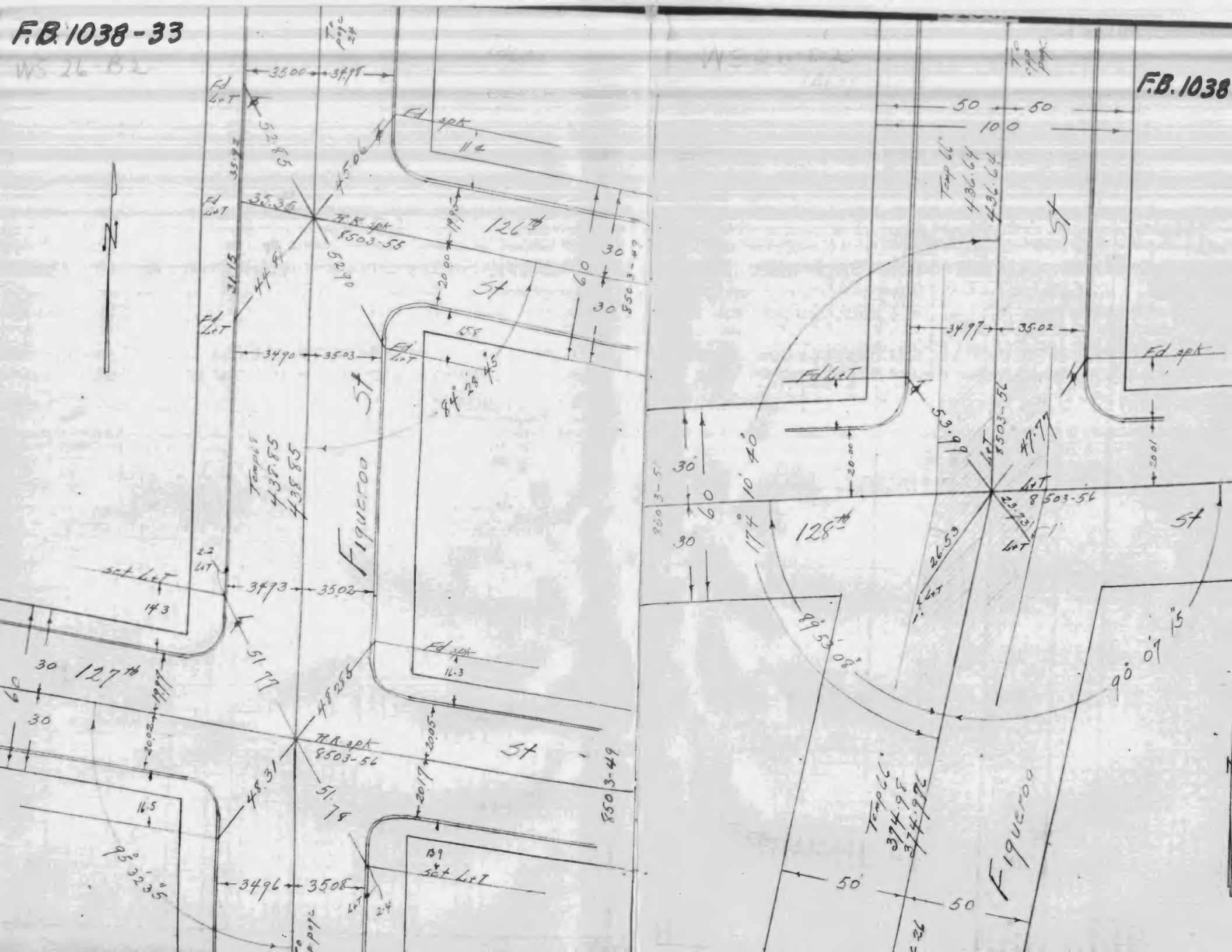
F.B. 1038-31


To page 2
50
50
100
N
St
spk
97° 36' 00"
34.94
35.02
L+T
19
51.505
71.26
34.79
116° 53' 30"
38.41
L+T
8503-55
124th
23.00
35
7.0
35
23.04
St
51.93
35.02
70.59
57.54
18.5
L+T
34.93
L+T
95° 30' 40"
260.31
260.31
To page
Figueroa

To page
F.B. 1038-
50
50
100
St
34.97
10.0
10
spk
35.00
10
L+T
49.67
71.46
38.00
Blv
50
Laconia
38.05
63.41
TRR spk 56.05
8503-55
L+T
38.00
8503-44
100
L+T
49.59
37.96
71.37
50
L+T
10
10.0
L+T
10
34.96
34.97
10
73° 18' 05"
To page 25
200.74
200.74
Figueroa
To page 25

F.B. 1038-33

WS 26-B2



Bagley
FENKILL AVENUE

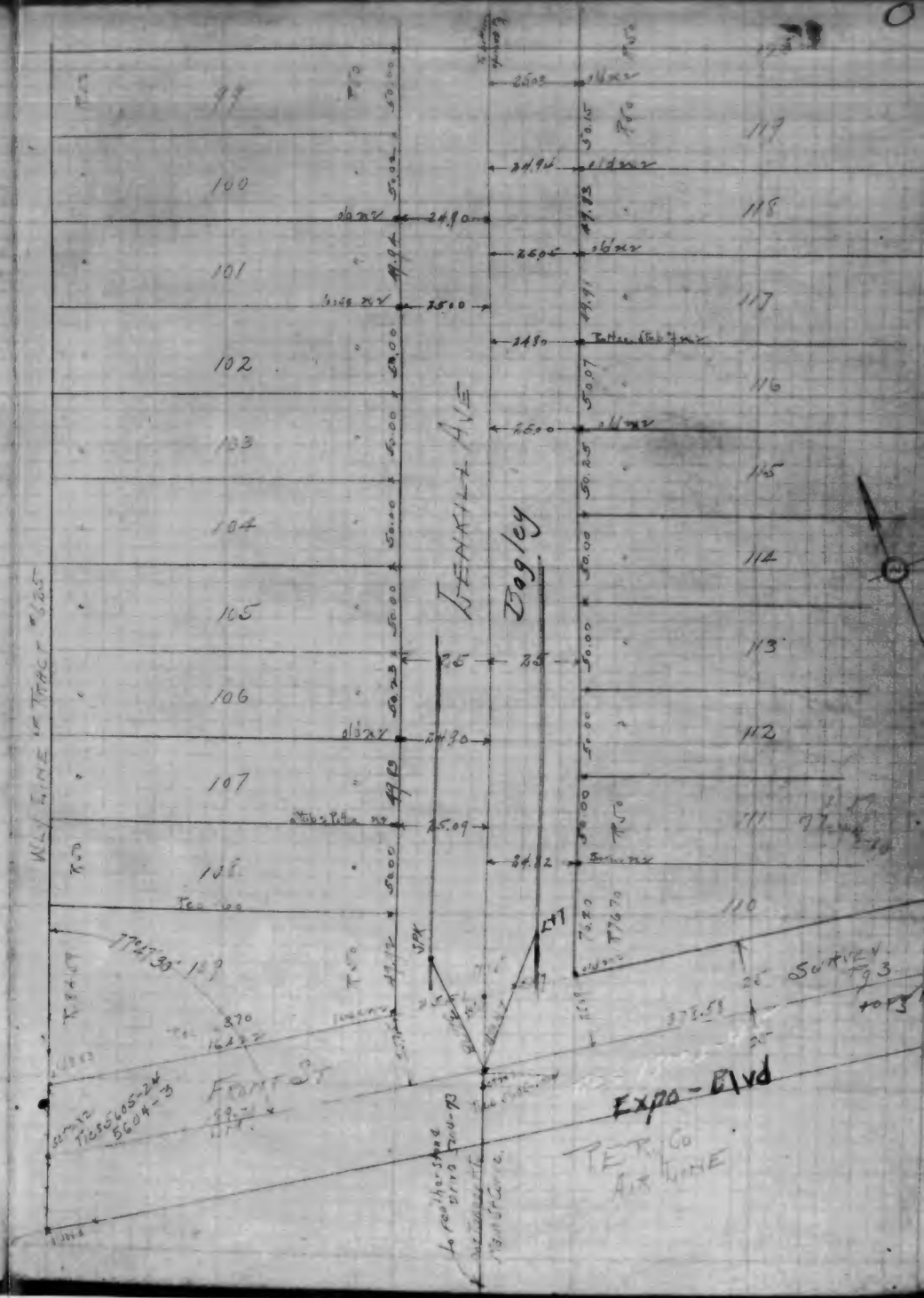
FRONT ST TO IVY ST

CENTER LINE SURVEY

MAY 16-1916

NOBLE
DITSEY
CORNELL
DOUTHITT

CENTER LINE TIES ANGLES &c 5605-24-20-28



5604

16

NATIONAL BLVD

SURVEY Pg 23

Bagley

FERNHILL AVE

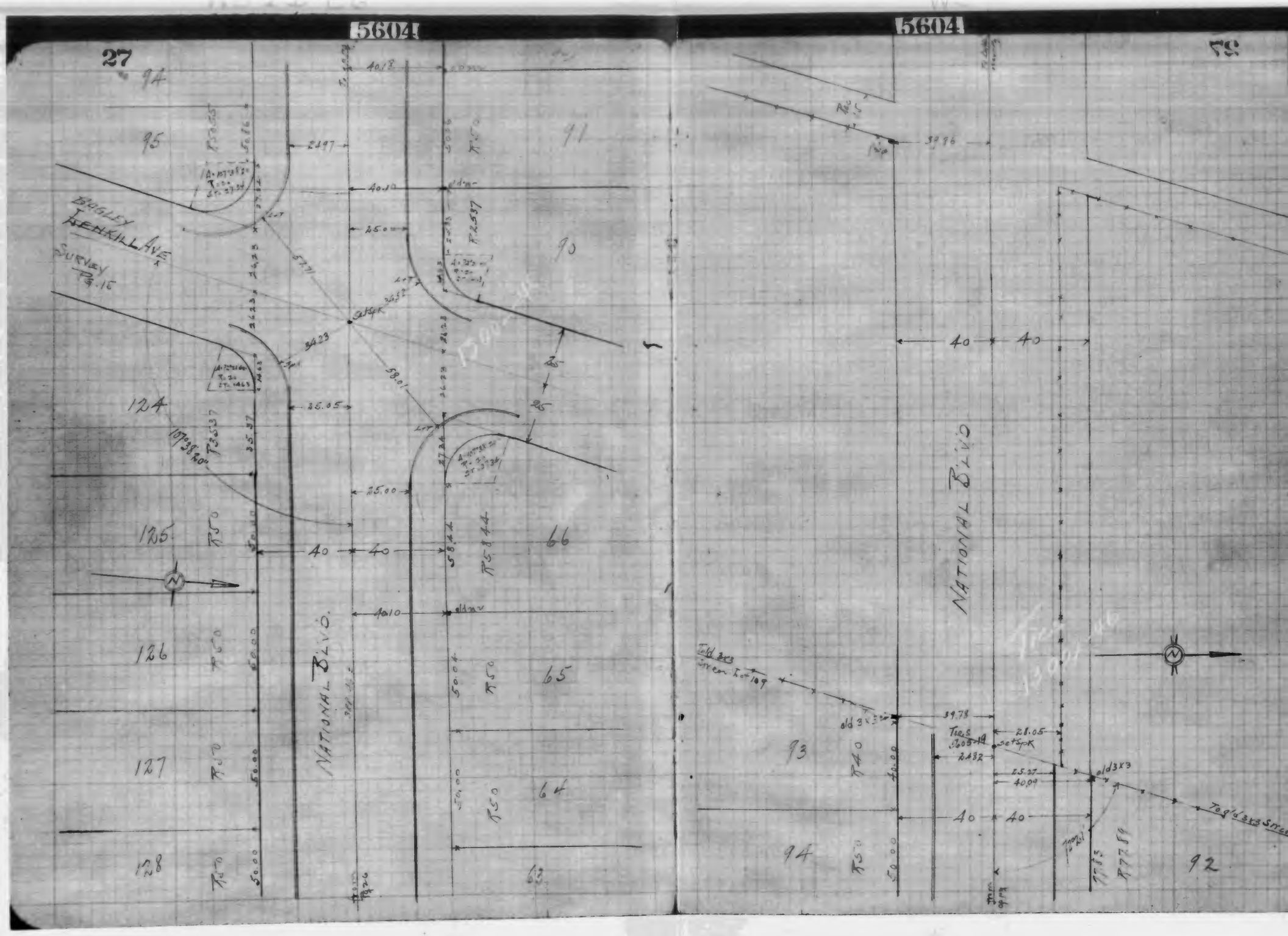
SURVEY Pg 17

NOT F

NOT G

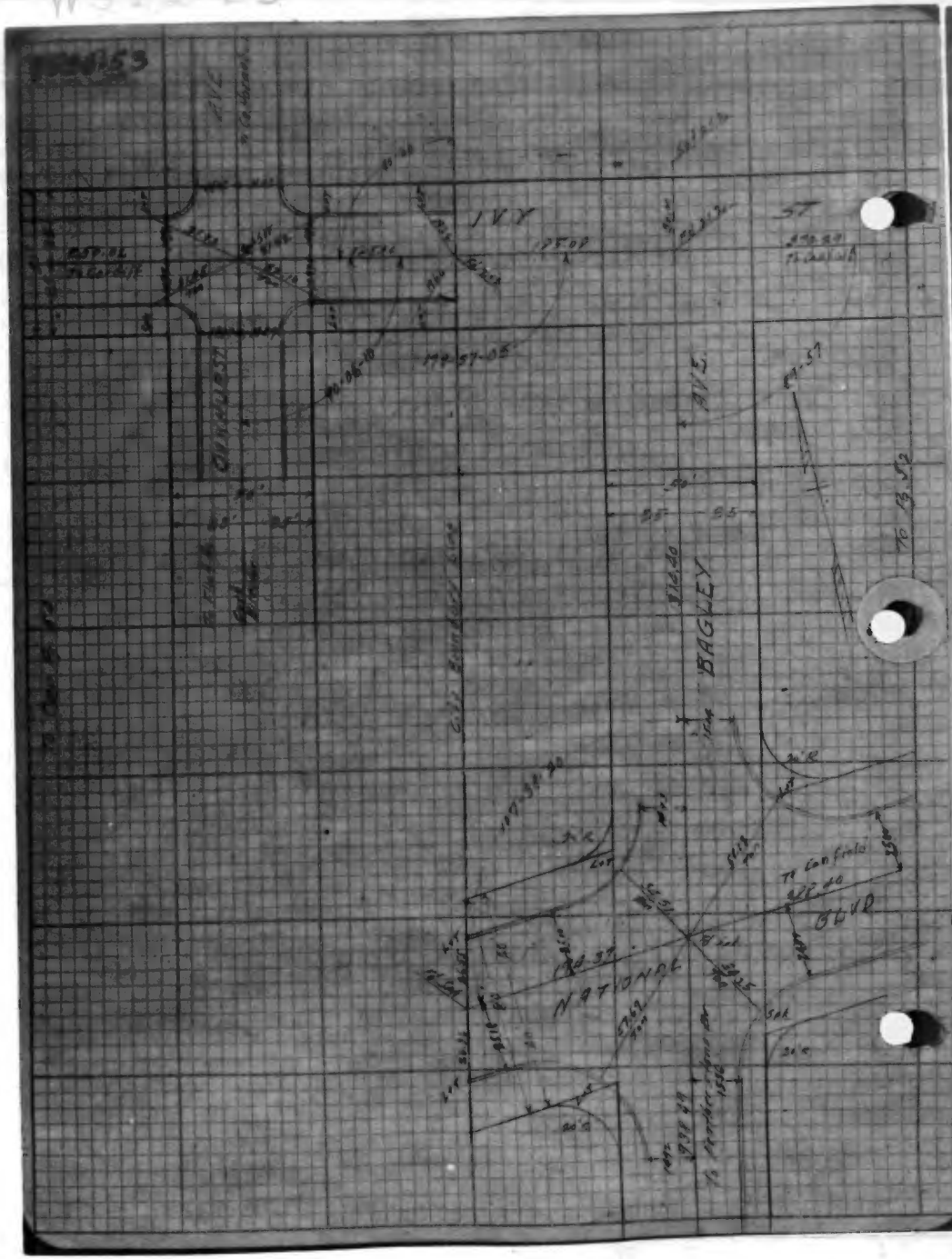
Bagley

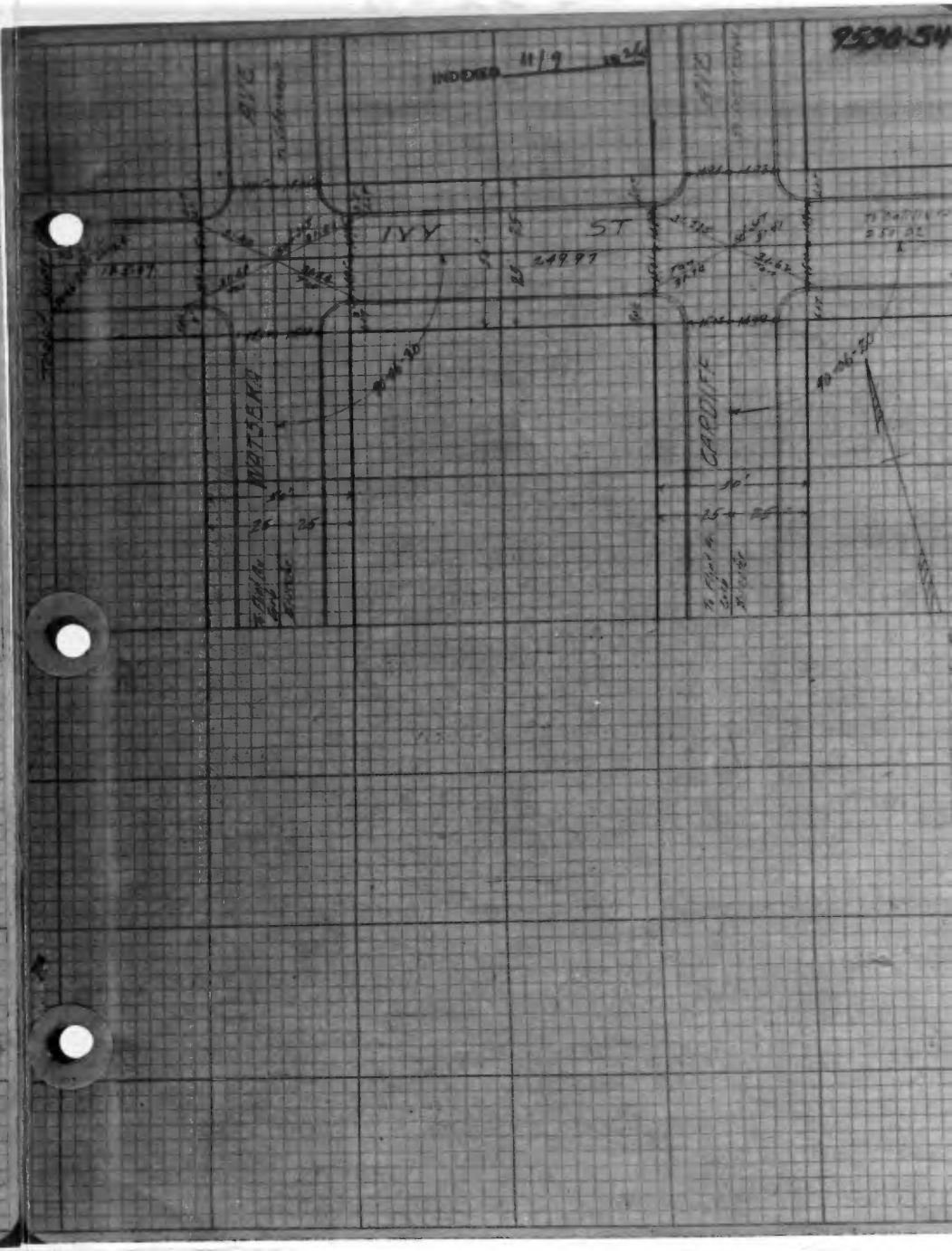
FERNHILL AVE


5604
27
94
95
91
90
124
125
126
127
128
66
65
64
63
92
93
NATIONAL BLVD.
BAGLEY
HENKILL AVE
SURVEY
Pg. 15
40.18
40.10
25.00
25.05
40
25
59.01
24.97
35.05
25.00
40.10
39.78
21.05
24.32
25.27
40.09
Tres
Set Spk
Old 3x3
To old 3x3 Stream

FB.1038-41

FB.1038-42





FB.1038-43

INDEXED OCT 24 1929

ROBERTSON BLVD

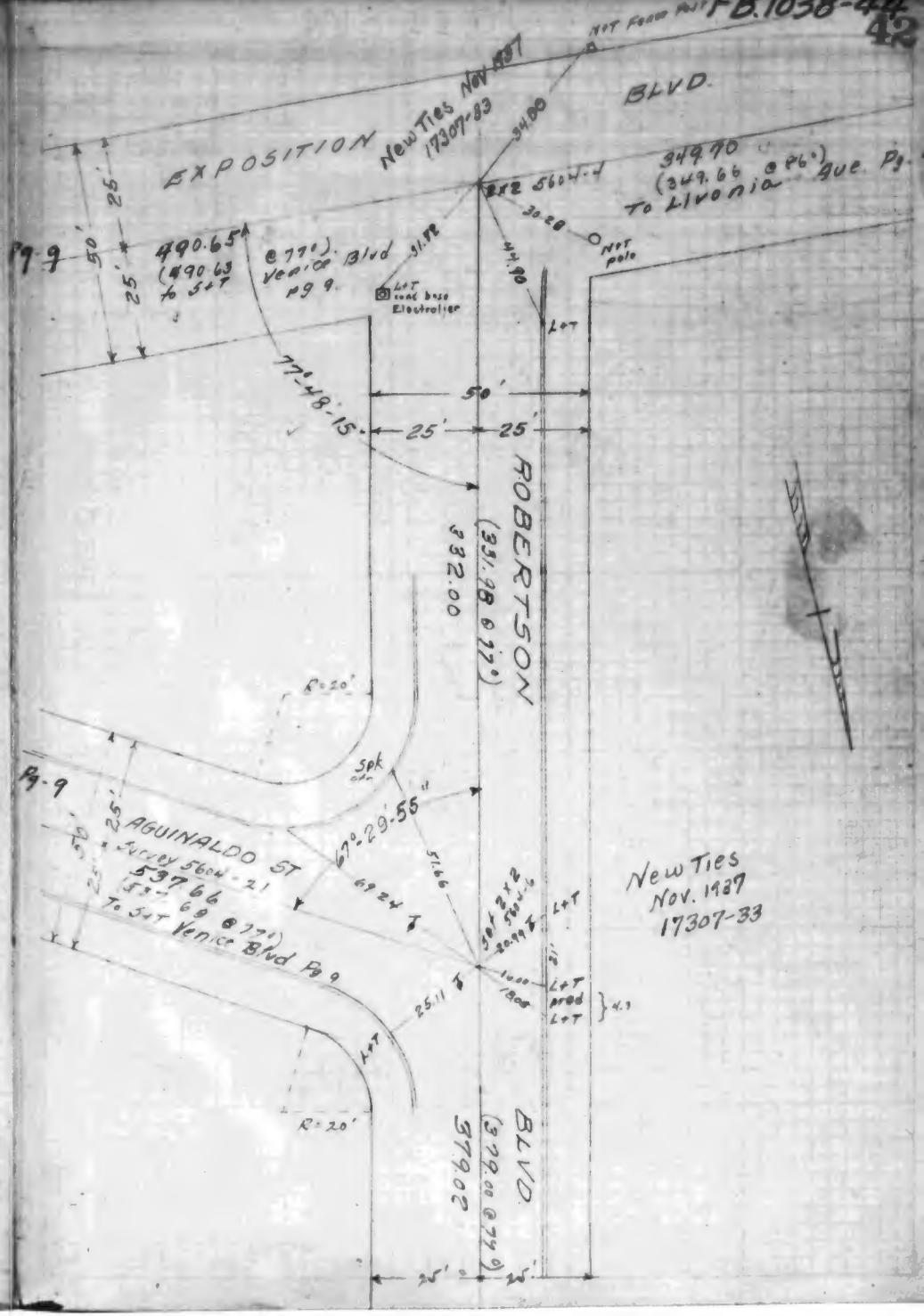
EXPOSITION BLVD. TO NATIONAL BLVD.

TIES - ANGLES - DISTANCES

GE 45962 June 1928

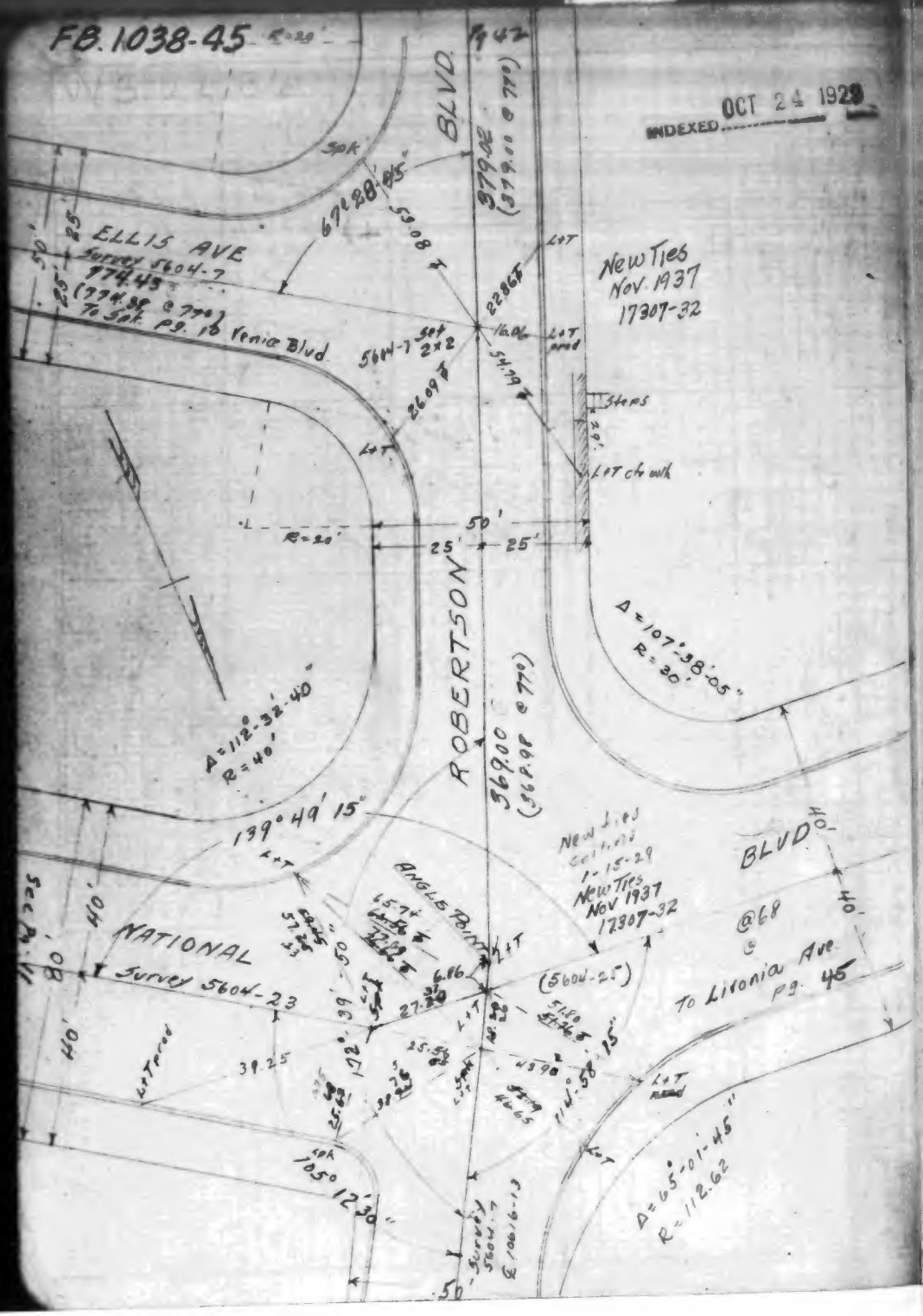
Collins
Smith
Draper
Hamilton

All distances corrected to standard at 68°
Tape #L-133 19.5# pull unsupported
9.5# " supported



FB. 1038-45

OCT 24 1929
INDEXED



FB. 1038-46 43

OCT 24 1929
INDEXED

EXPOSITION BLVD.

ROBERTSON BLVD to BAGLEY AVE

TIES - ANGLES - DISTANCES

GE 45962

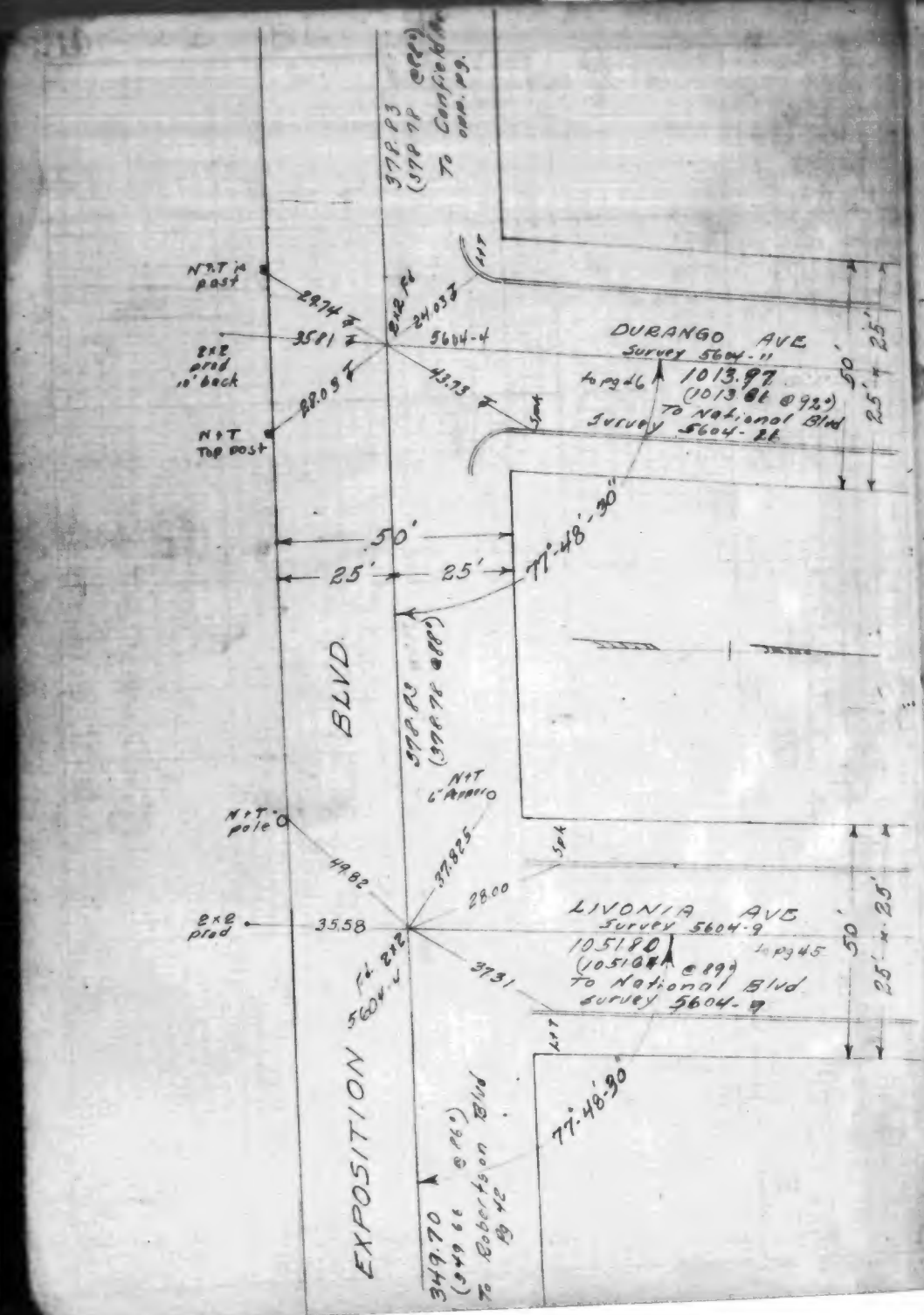
June, 1928

Collins
Smith
Draper
Hamilton

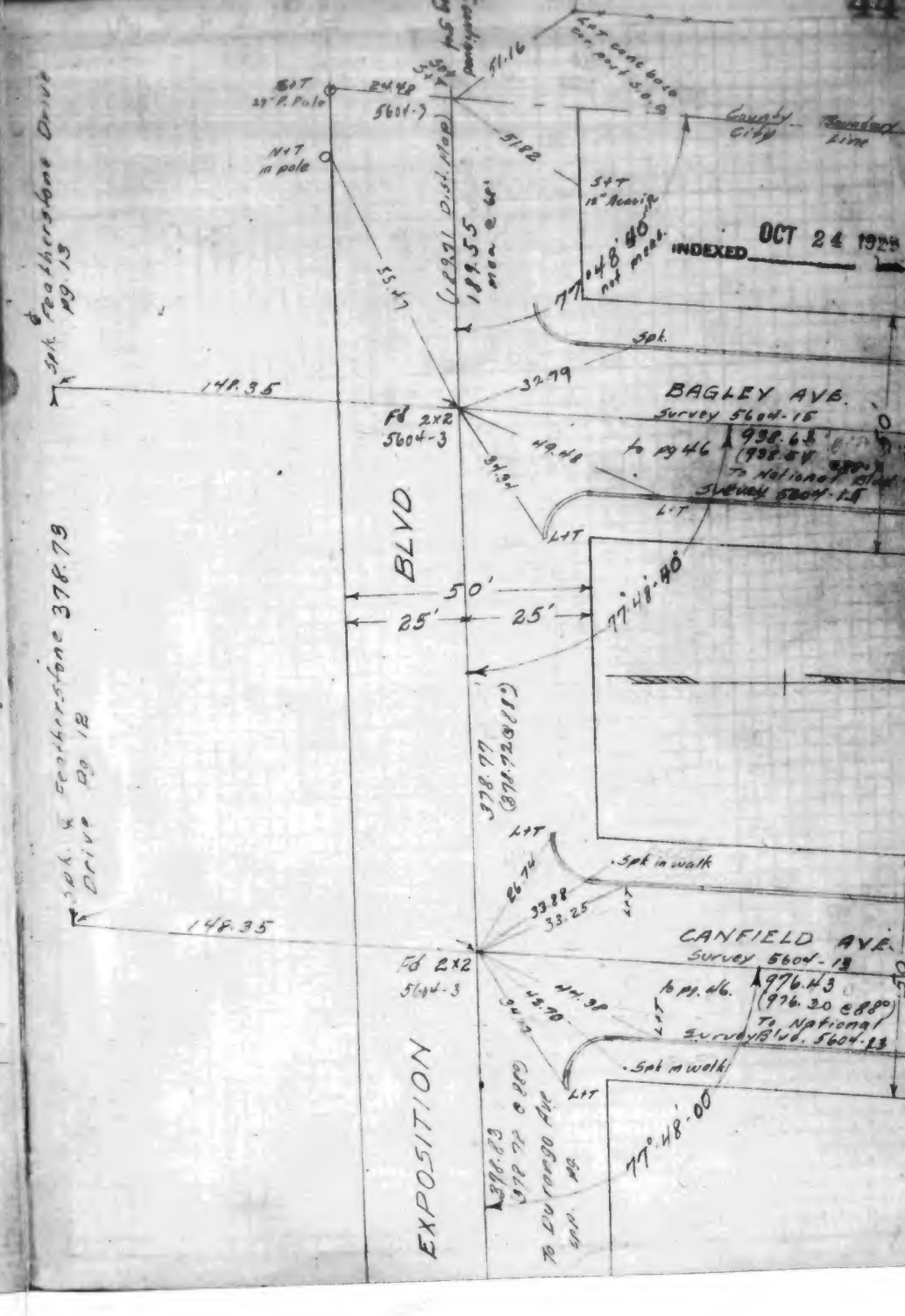
All distances corrected to standard at 68°

Tape #L-133 19.5# pull unsupported
9.5# " supported

13002


EXPOSITION BLVD
DURANGO AVE
Survey 5604-11
1013.97
(1013.61 @ 92°)
To National Blvd
Survey 5604-21
LIVONIA AVE
Survey 5604-9
1051.80
(1051.84 @ 89°)
To National Blvd
Survey 5604-17
349.70
(349.66 @ 86°)
To Robertson Blvd
Pg 42
378.23
(378.78 @ 88°)
To Canfield Ave
Pg.
378.80
(378.78 @ 88°)
N+T post
N+T top post
N+T pole
N+T 6" Arbolito
2x2 prod
2x2 prod 10' back
Fd 2x2
5604-4
Spk
L+T
77°48'30"
50'
25'
25'
25'
24.03
28.09
43.73
28.74
35.81
49.82
37.825
28.00
35.58
37.31

13002


EXPOSITION BLVD
BAGLEY AVE.
Survey 5604-15
938.63
(938.57 @ 90°)
To National Blvd
Survey 5604-15
CANFIELD AVE.
Survey 5604-13
976.43
(976.30 @ 88°)
To National
Survey Blvd. 5604-13
378.77
(378.72 @ 91°)
To Durango Ave
Pg.
Spk. & Feathrstone Drive
Pg 13
Spk. & Feathrstone 378.73
Drive Pg 12
County City
Boundary Line
S+T 27" P. Pole
N+T in pole
S+T 10" Acacia
Fd 2x2
5604-3
Spk in walk
L+T
77°48'40"
77°48'00"
148.35
148.35
32.79
49.48
34.94
55.47
51.16
51.82
26.74
33.88
33.25
45.78
34.39
189.55
(189.91 Dist. Map)
INDEXED OCT 24 1928

13002

INDEXED OCT 24 1929

NATIONAL BLVD.

ROBERTSON BLVD. TO FEATHERSTONE DRIVE

TIES - ANGLES - DISTANCES

OE 45962

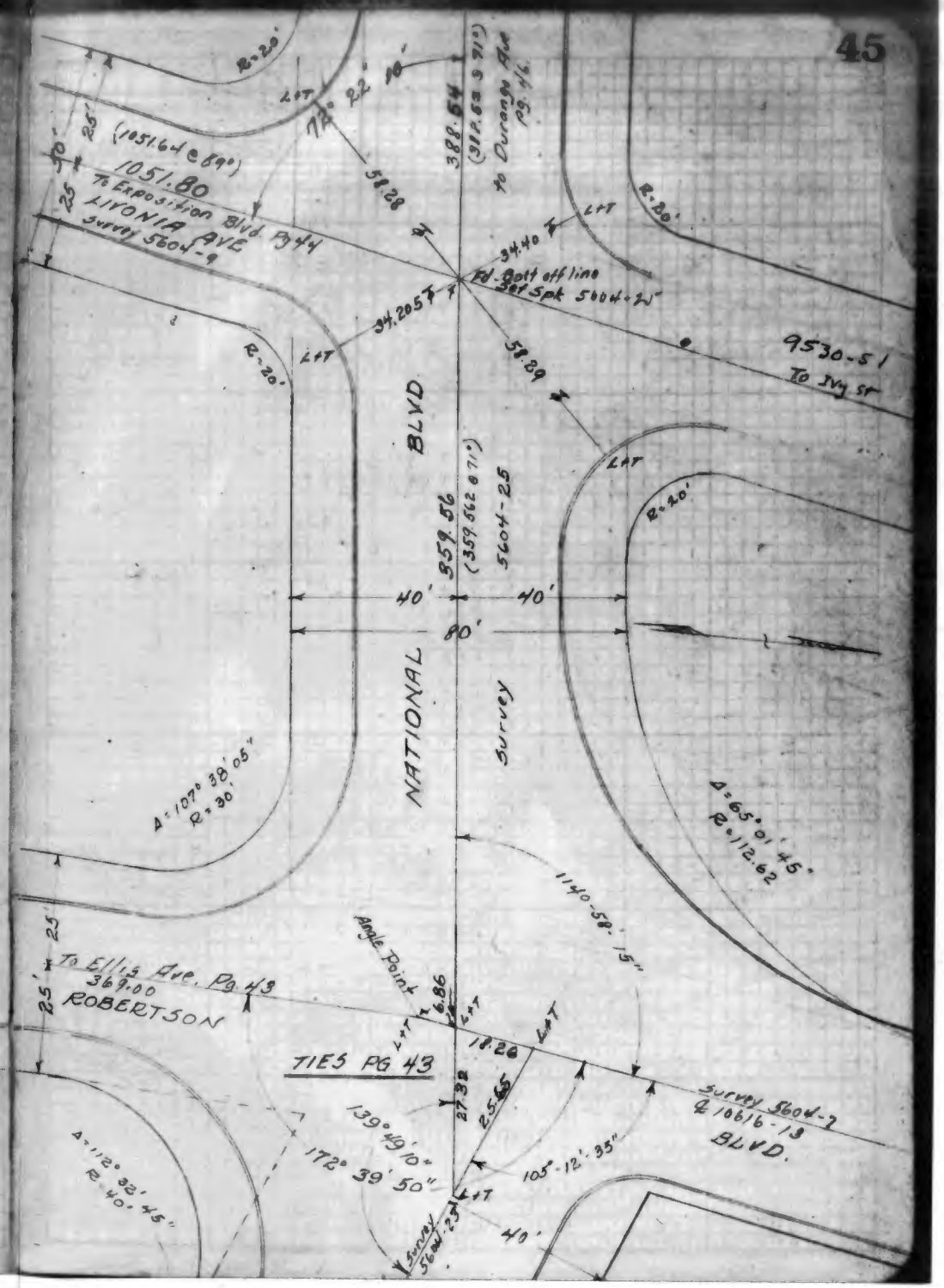
Jan. 18, 1929

Collins
Gamble
Friedman
Hamilton

Survey 5604 25 to 29 - 60 - 67

All distance corrected to standard at 68°

Tape #133 17# pull unsupported
9# pull supported



FB. 1038-51

13002

County Spk

(388.54 @ 60') to Bagley Ave.

388.54

72° 21' 40"

57.98

L+T

976.43 to Exposition Blvd B 44

CANFIELD Survey 5604-13

34.41

Fd. Spk 5604-26

34.32

Spk

L+T

61.12

9530-52

AVE.

NATIONAL BLVD.

388.47

Survey 5604-26

(388.47 @ 60')

72° 22' 10"

57.665

45.255

1013.98 B44 to Exposition Blvd

DURANGO Survey 5604-11

Fd. Spk 5604-26

9530-52

AVE

388.54 to Lorraine Ave

(388.54 @ 60')

55.48

L+T walk

F.B. 1038-5

13002

46

128.27

(128.27 @ 40')

to Oakhurst Ave

County City Boundary Line

72° 22' 10" not meas.

L+T

26.37

35.79

5604-27

Fd Spk.

26.56

35.45

40'

40'

NATIONAL BLVD

19441

Survey 5604-26

(19441 @ 60')

72° 22' 10"

57.605

(388.47 @ 60')

998.63 to Exposition Blvd B 44

BAGLEY Survey 5604-15

34.515

Fd. Spk. 5604-27

34.26

Spk

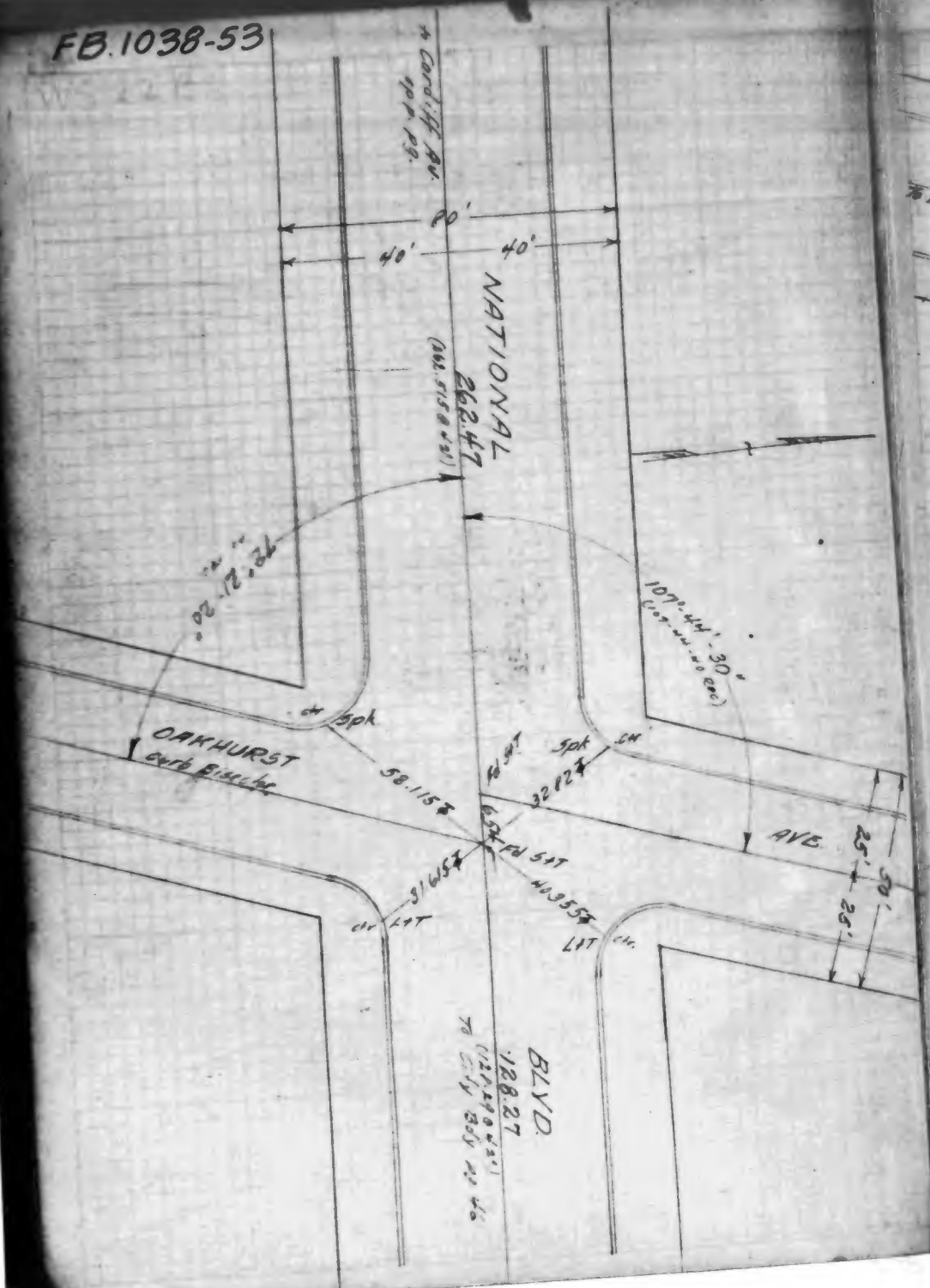
58.03

388.54 to Bagley Ave

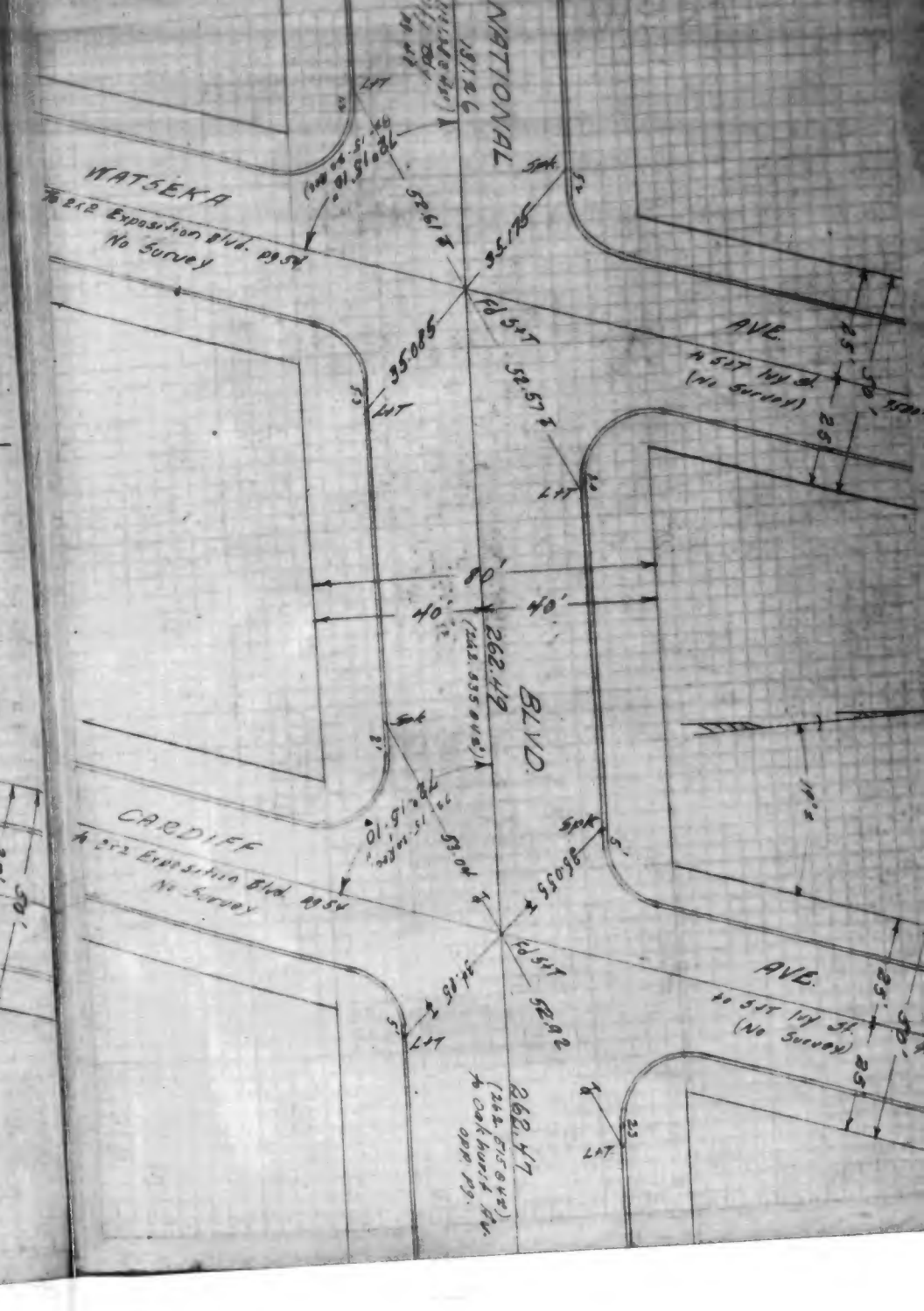
(388.54 @ 60')

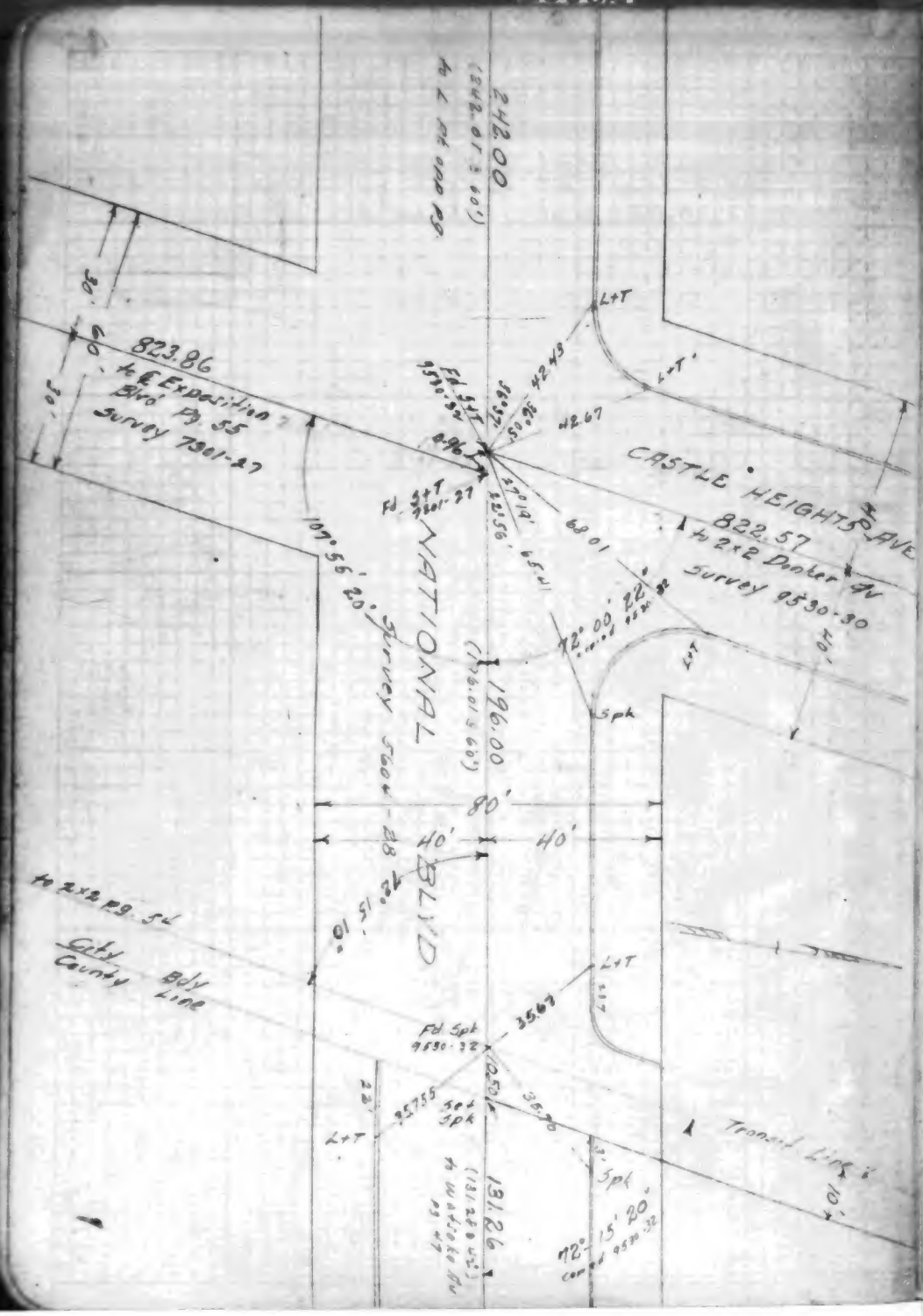
AVE

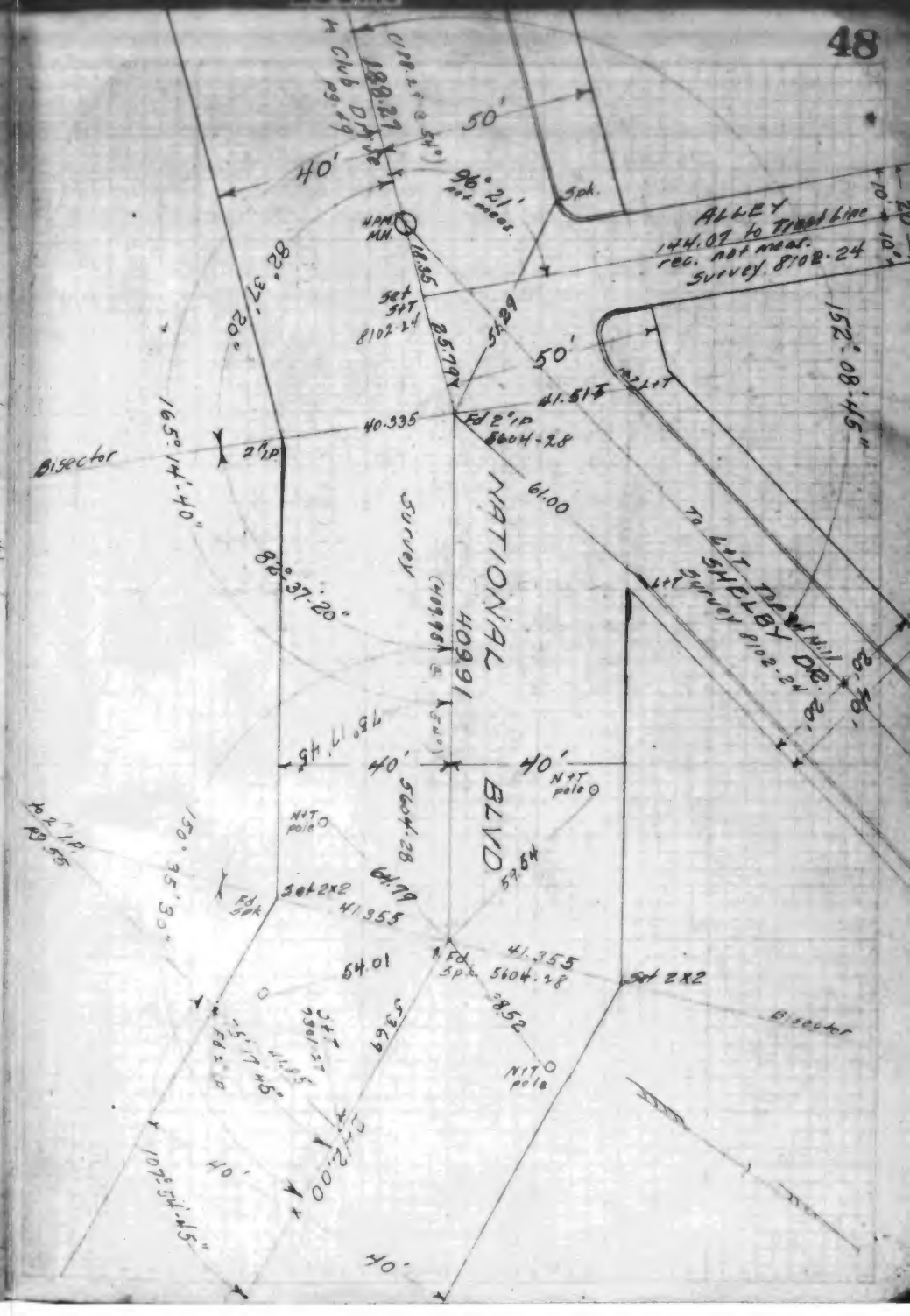
FB.1038-53



FB.1038-54

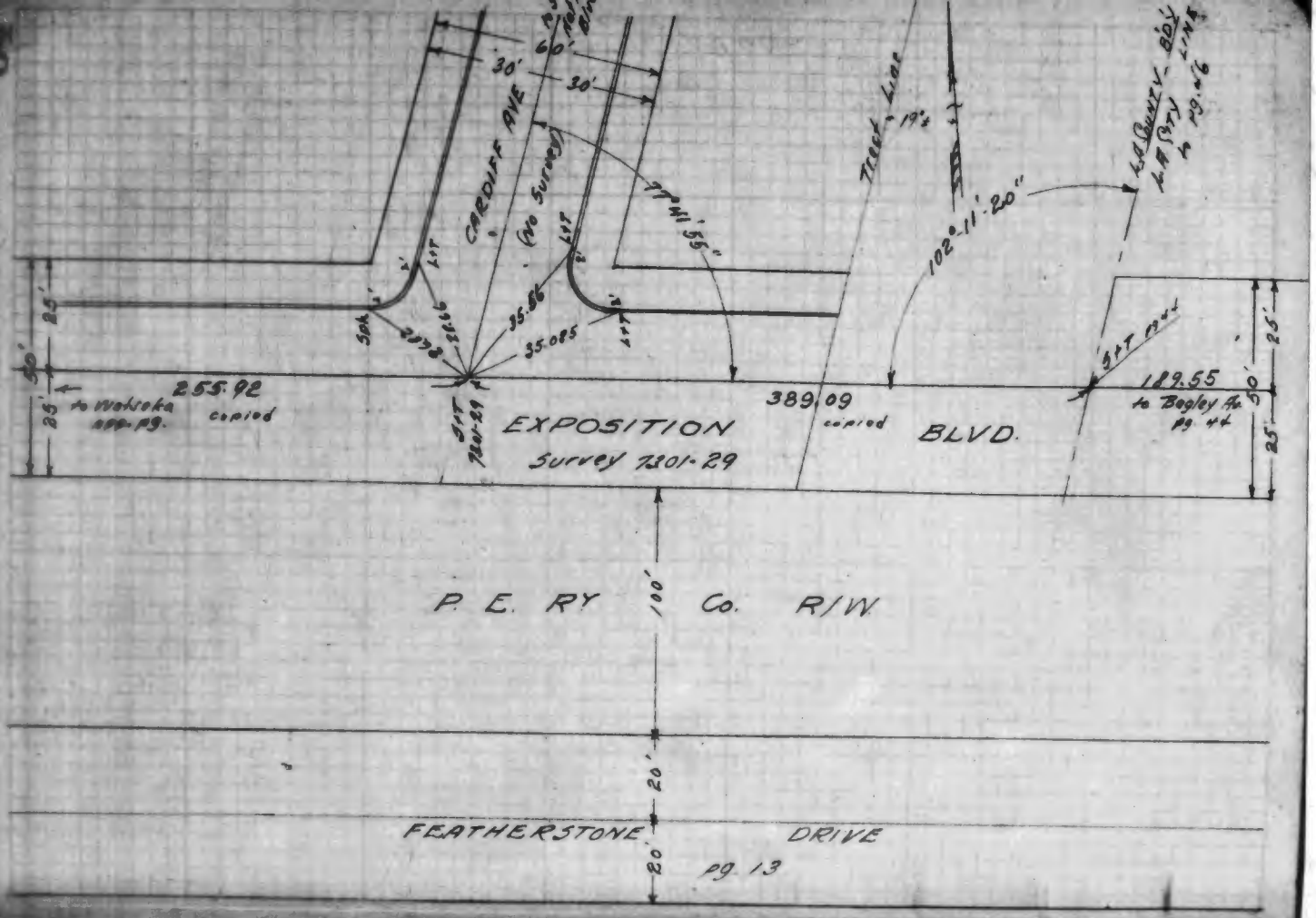



242.00
(242.01 S 60')
4 L Pt and Rp
823.86
4 & Exposition Blvd Pg. 55
Survey 7901-27
CASTLE HEIGHTS AVE
822.57
4 2x2 Dooher Pv
Survey 9530-30
NATIONAL
BLVD
Survey 5604-28
196.00
(196.01 S 60')
80'
40'
40'
107°55'20"
Fd. 5pk
9530-32
Fd. 5pk
9530-32
Fd. 5pk
7901-27
L+T
Spk
4 2x2 Pg. 54
City County Bdy Line
Tronsed Line
131.26
(131.28 S 42')
72°15'20"
10'


4 Club Dr. Ave
Pg. 29
188.27
50'
40'
96°21'
Spk.
ALLEY
144.07 to Tread Line
rec. not meas.
Survey 8102-24
82°37'20"
165°14'40"
Bisector
Fd 2"ip
5604-28
40.335
61.00
NATIONAL
BLVD
Survey
40991
152°08'45"
To 4 x 2 Dooher Hill
SHELBY DR.
Survey 8102-24
40'
40'
N+T pole
Fd. Spk
41.355
54.01
Spk 2x2
Bisector
107°54'45"
40'

FB.1038-58

54



P. E. RY. Co. R/W.

100'

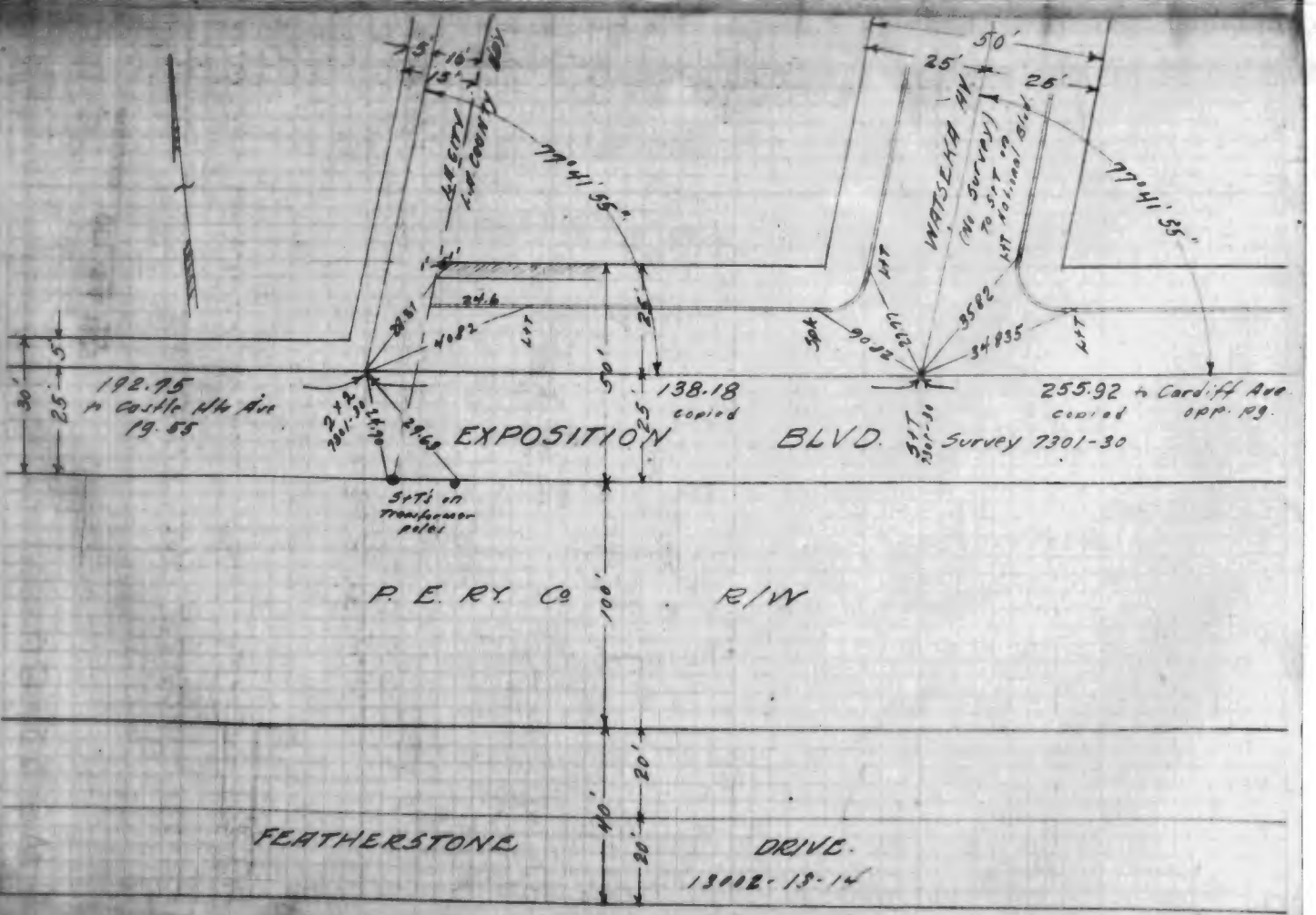
20'

FEATHERSTONE DRIVE

20'

pg. 13

13002



P. E. RY. Co. R/W

100'

20'

FEATHERSTONE DRIVE.

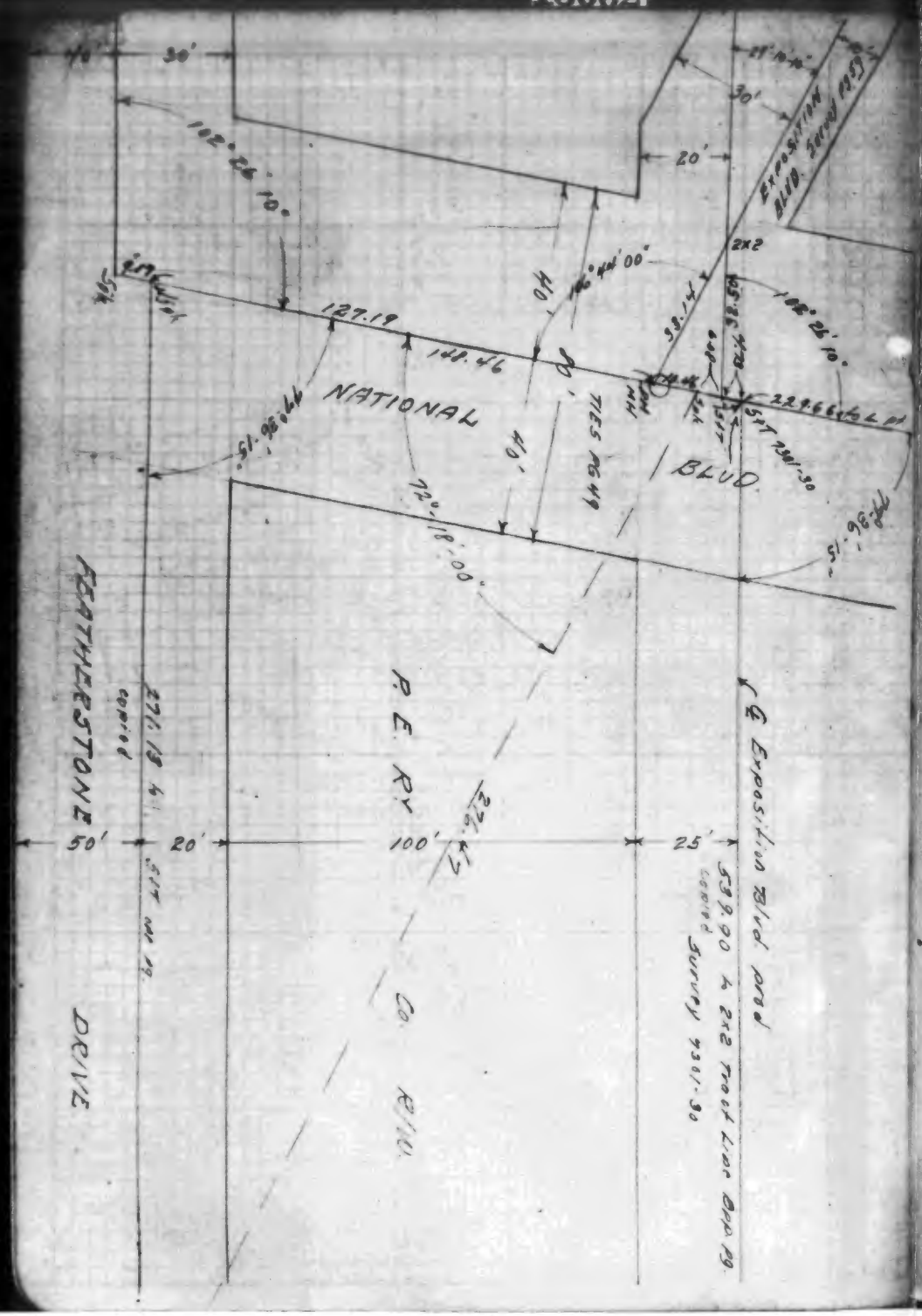
40'

20'

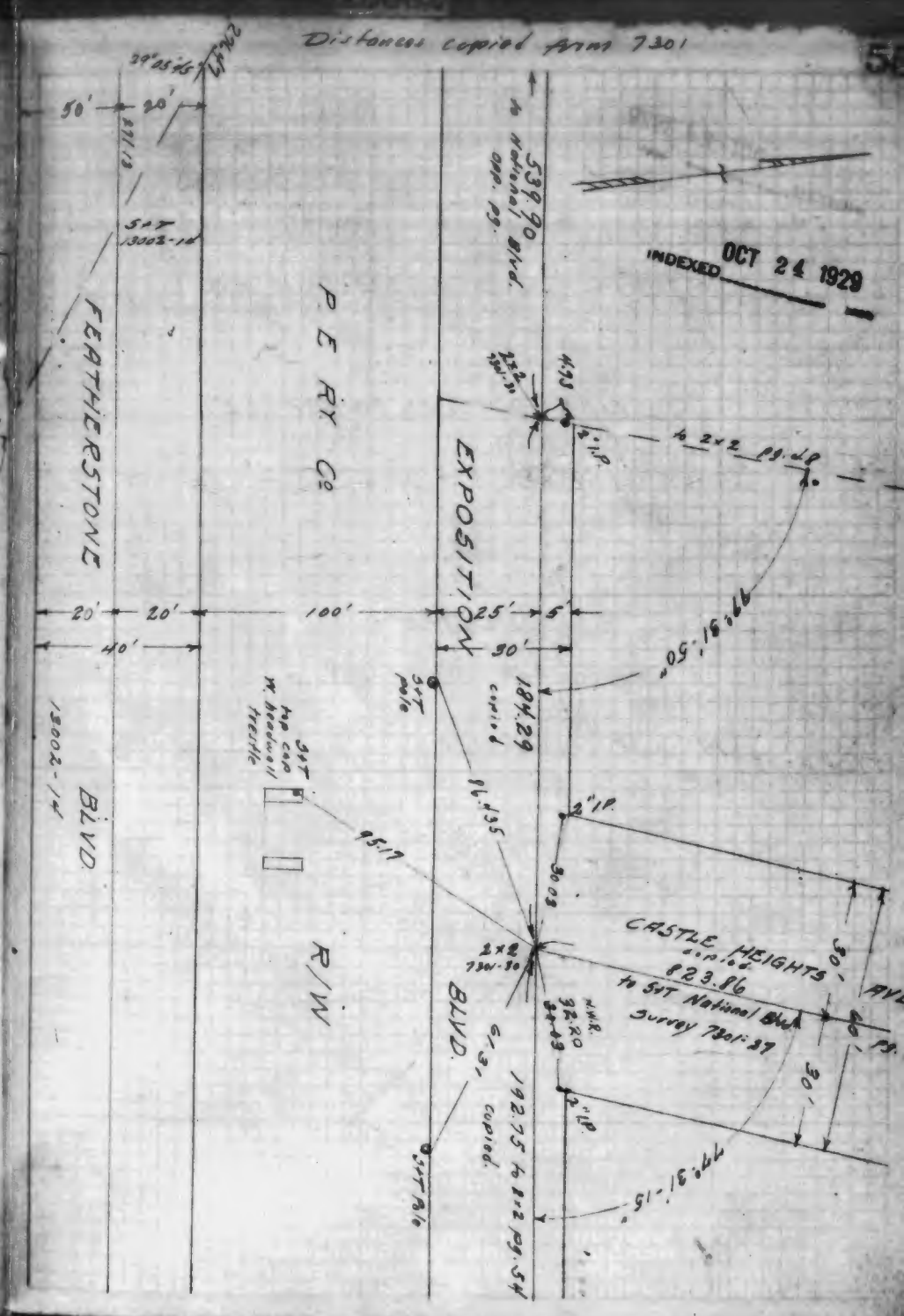
13002-13-14

FB.1038-57

13002



Distances copied from 7301



17307

To bottom pg 31

25 25

26.16 18.59

Blvd.

Prop Δ-65°01'45" R-112.26 Rec 4 Trees

R 112.26

National

To 13002-45 Elevonia Ave 40

Prop Δ-107°38'15" R 20

Roberts Dr

To Top opp. pg

17307

To bottom opp pg

25 25

50

Blvd.

Roberts Dr

To top pg 33

17307

To bottom pg 82 RT

25

25

50

N

To Bottom

To Tab app pg

17307

To bottom app pg

12/17/57

Blvd

Robertson

25

25

50

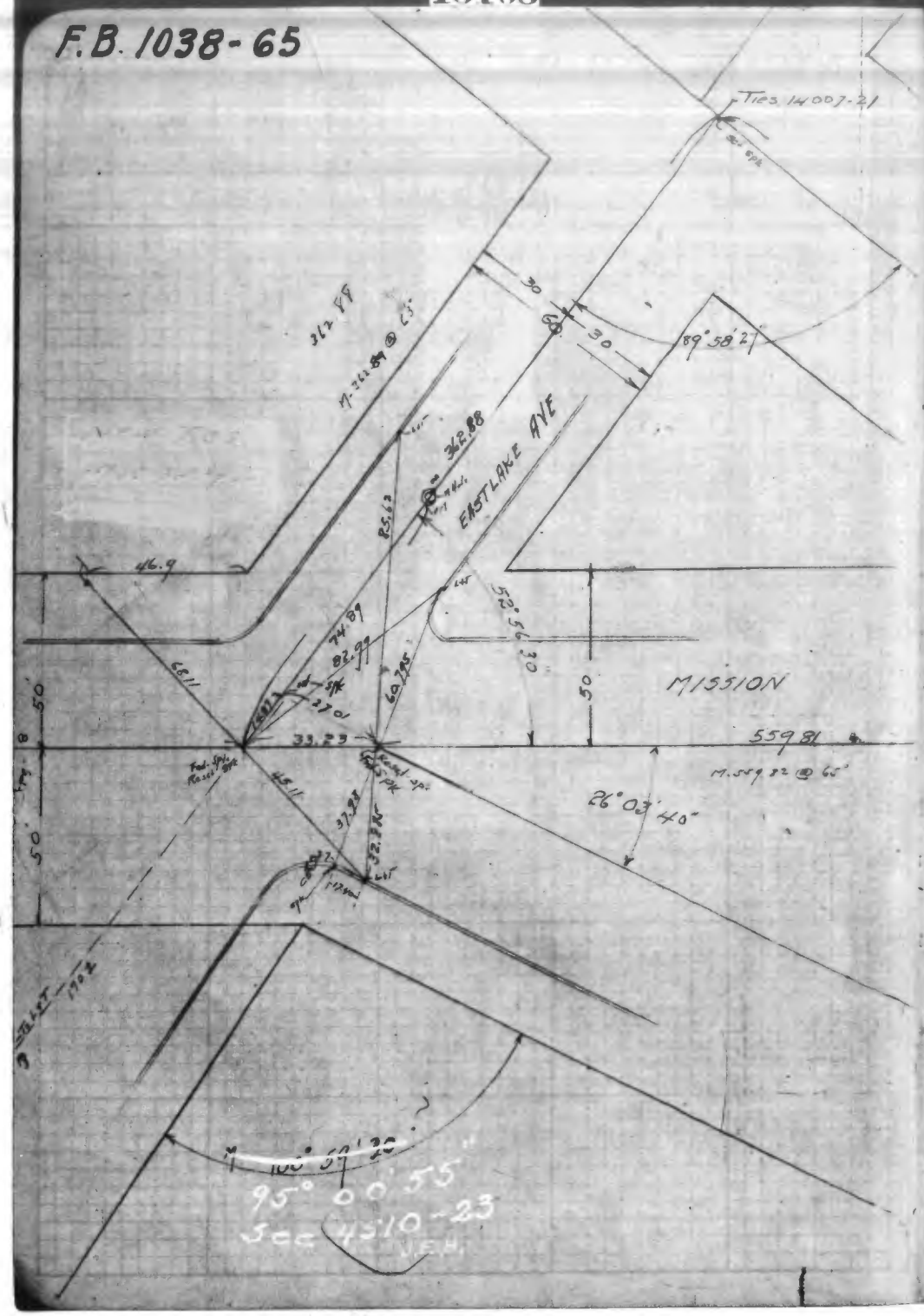
Blvd

Exposition

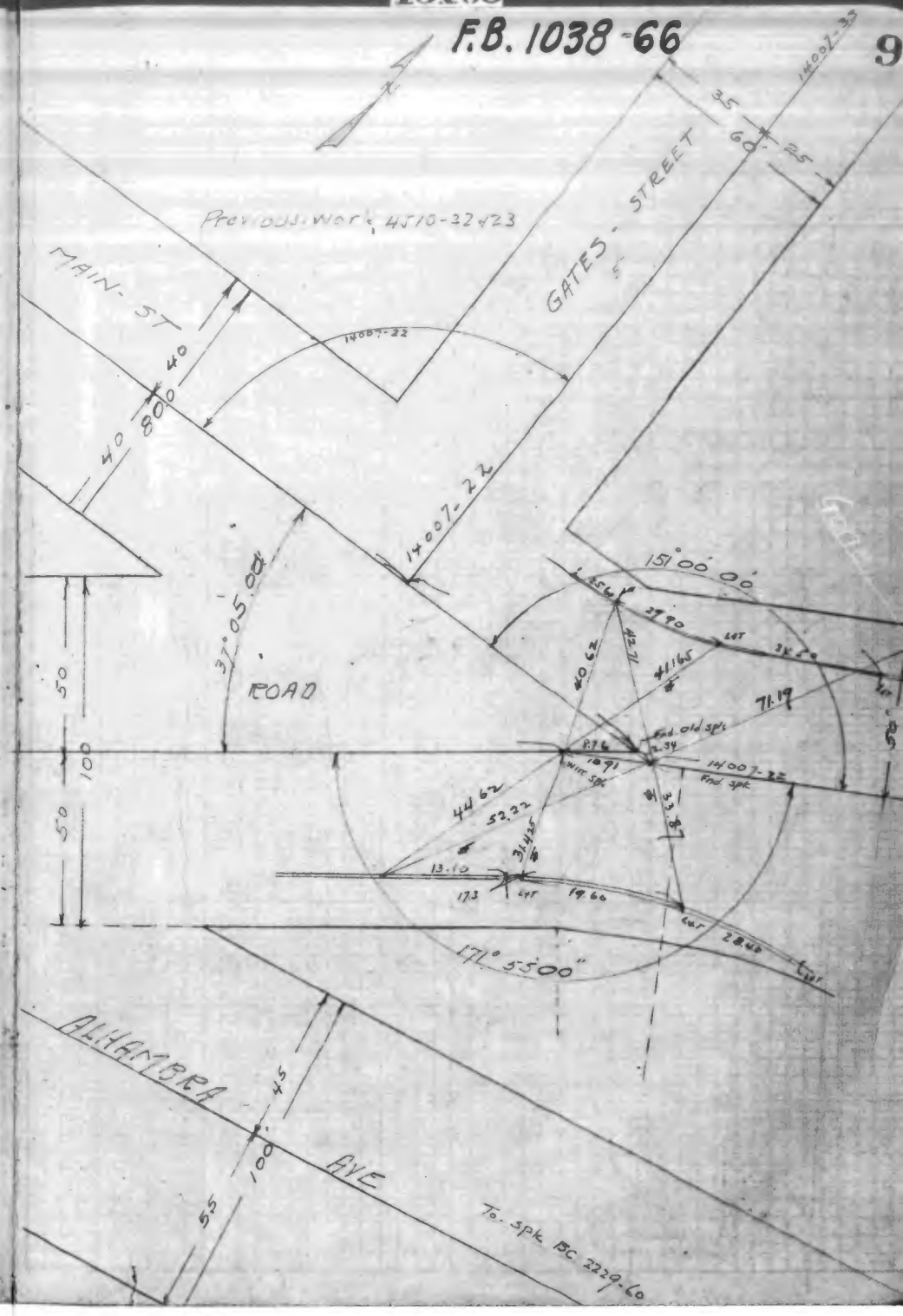
Serpentine & prot

P.E R/W

F.B. 1038-65



F.B. 1038-66



INDEXED JUL 1 1930

DALY-STREET

Main Street To Narva Street

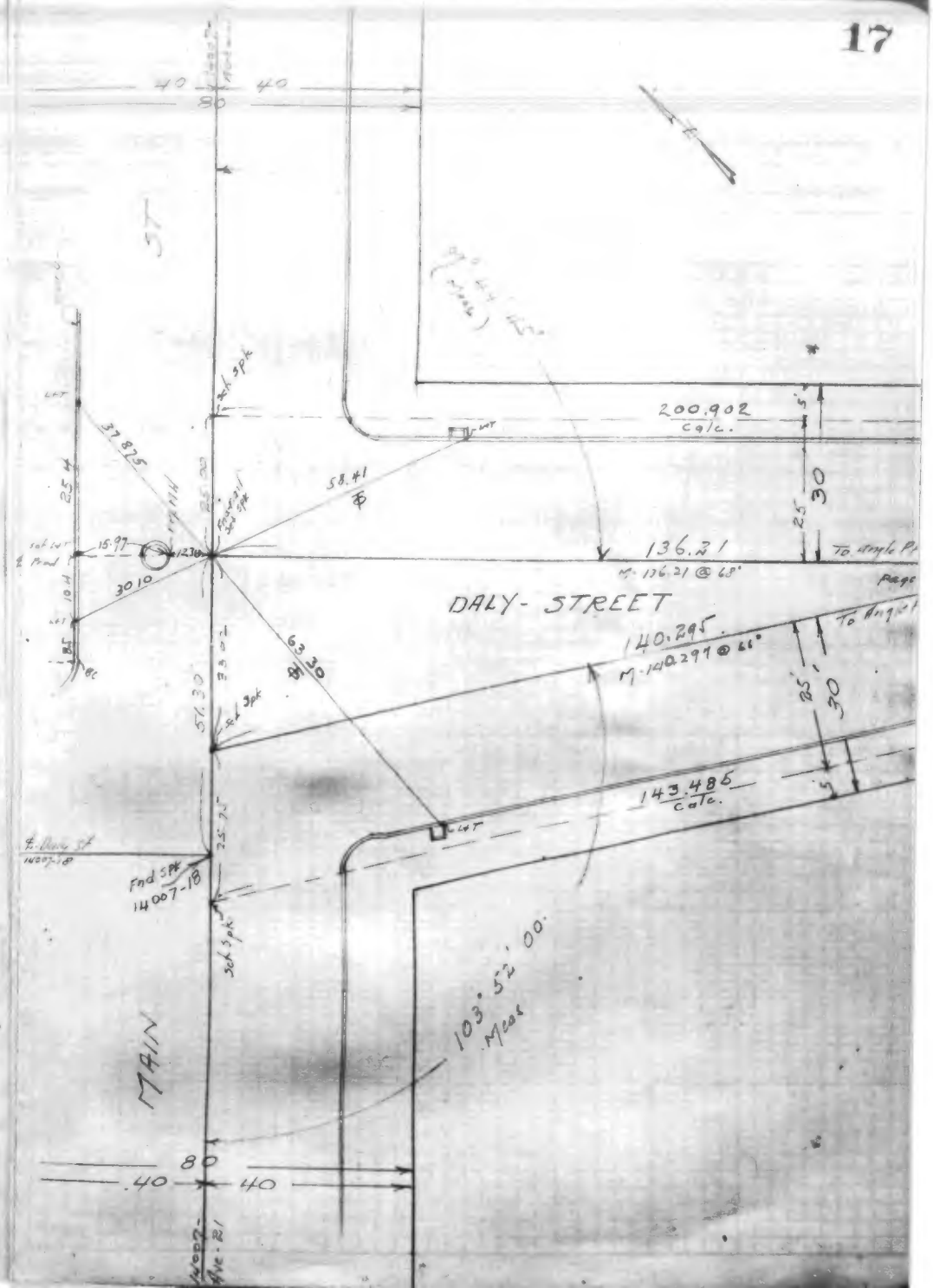
℄ Ties

May-14-1930

GE-95587

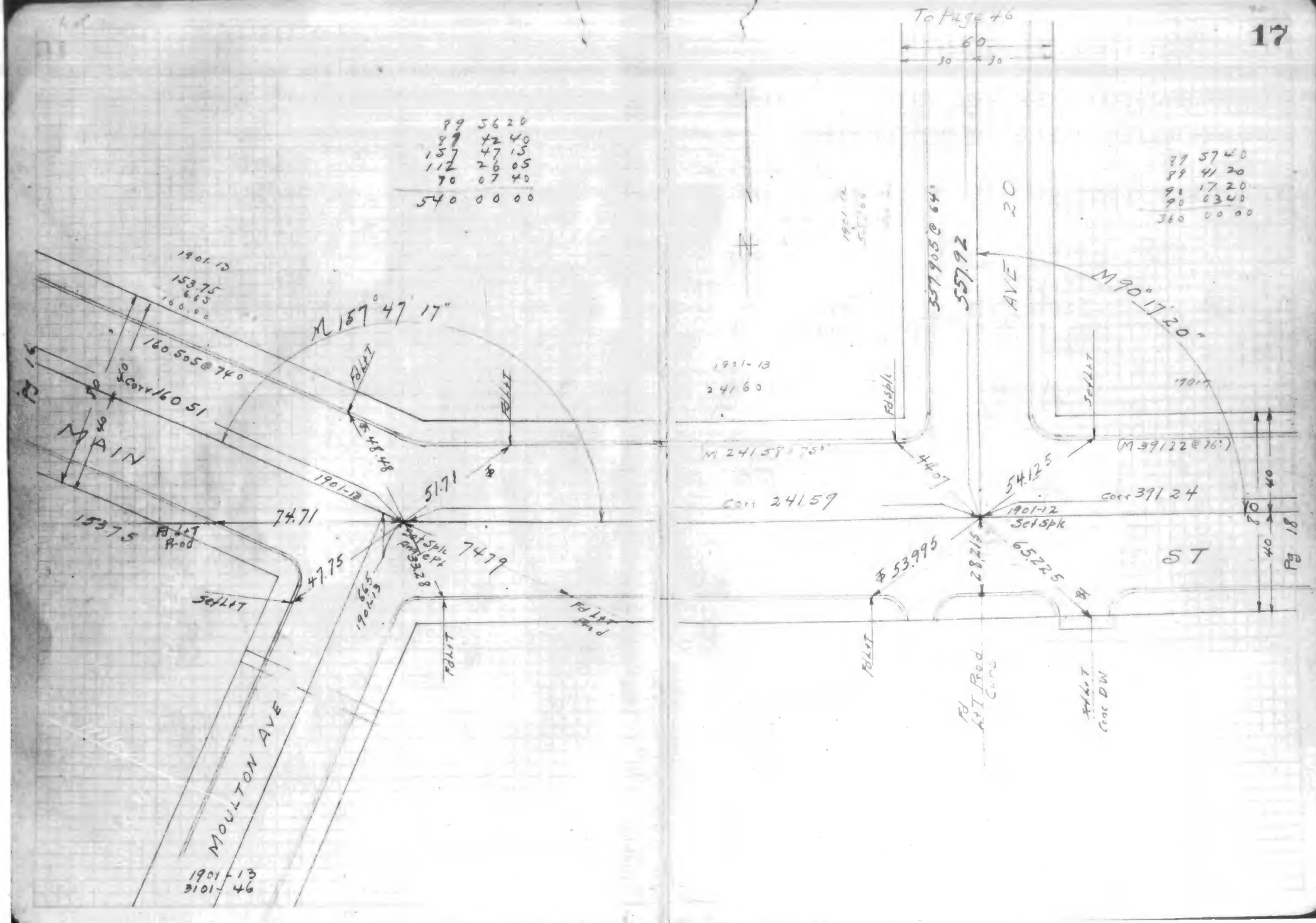
Ridley
Carr
DAVIS
Boothby

℄ Ref 1901-12 + 26
14007-18

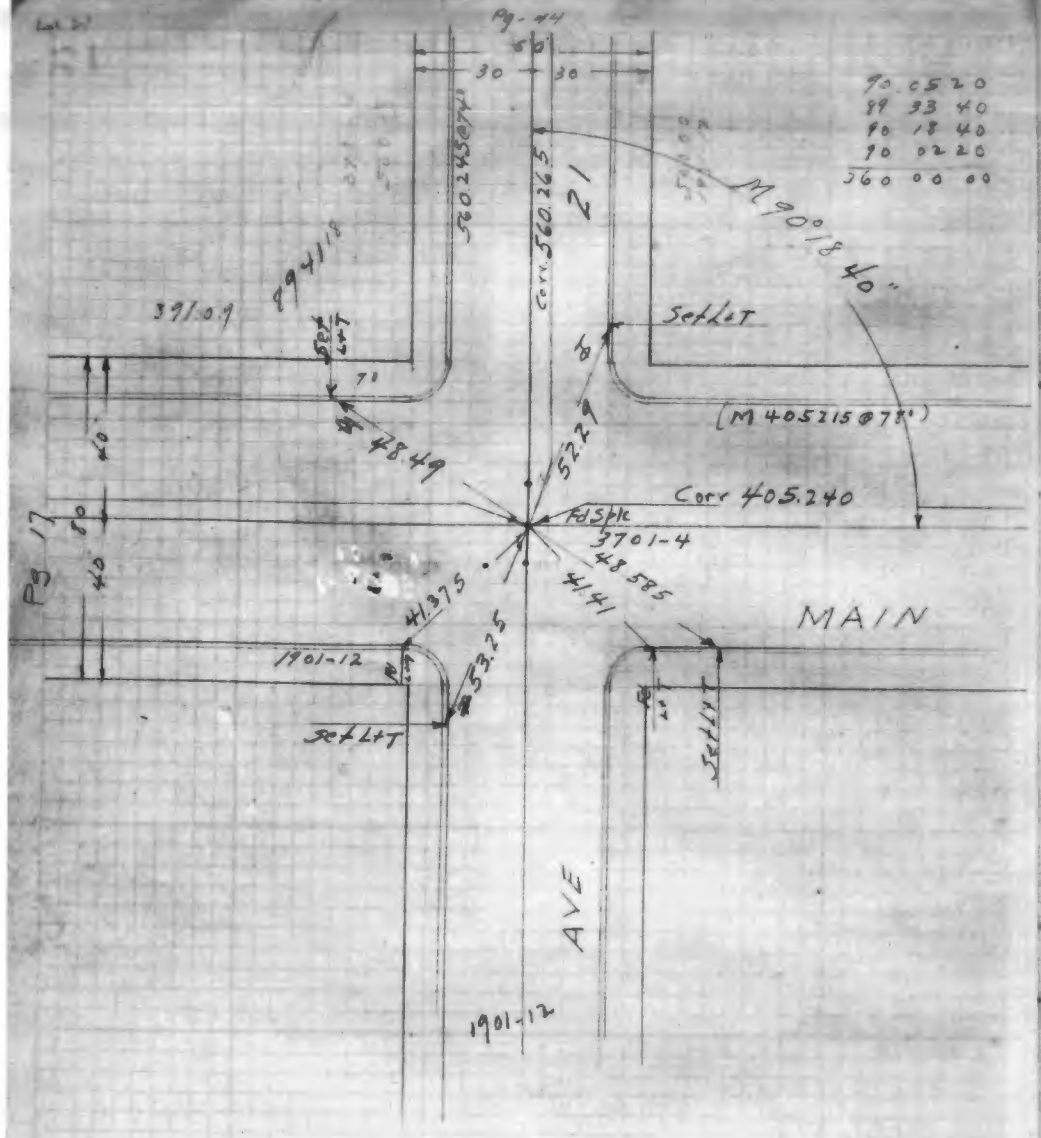


14007

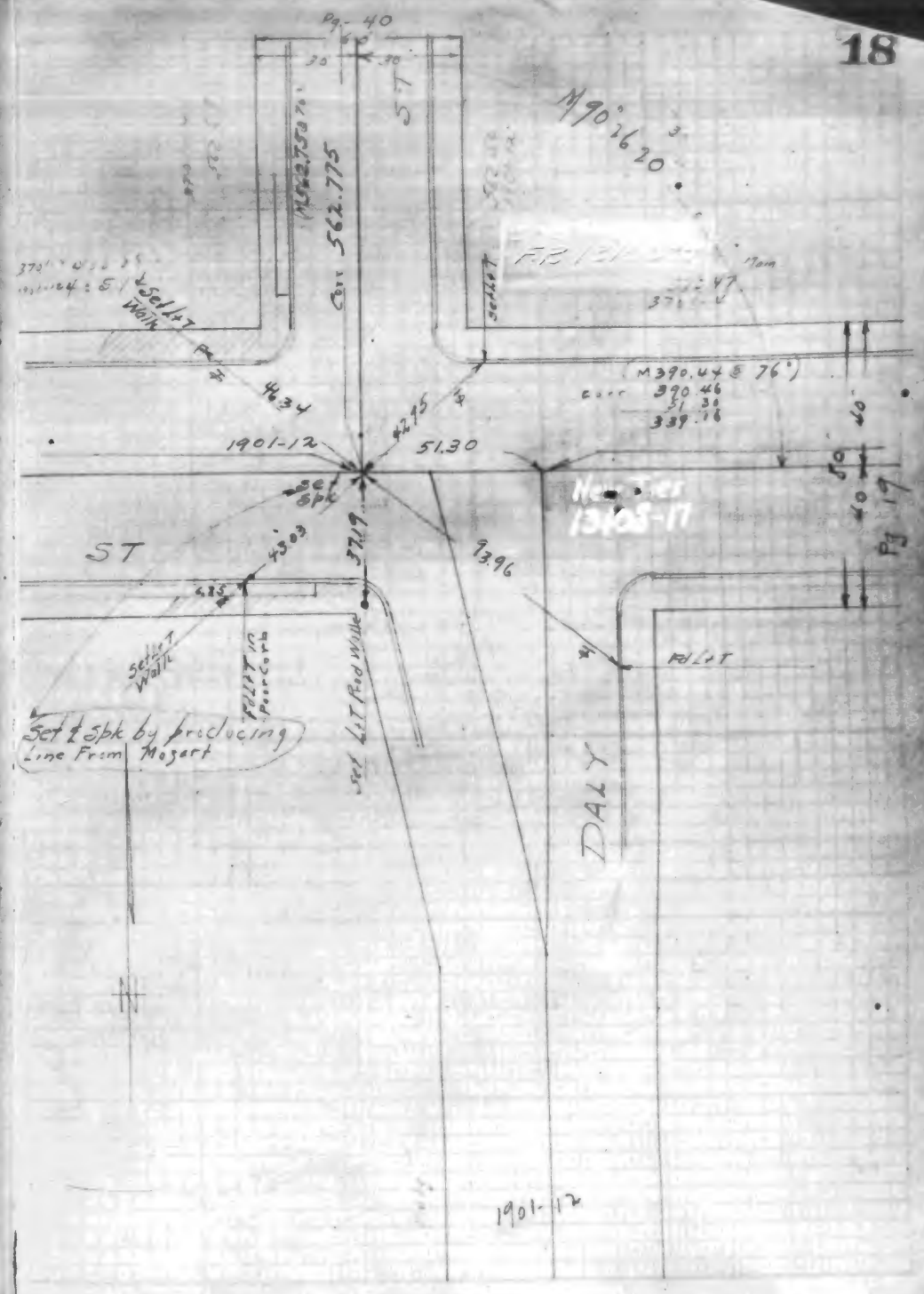
14007

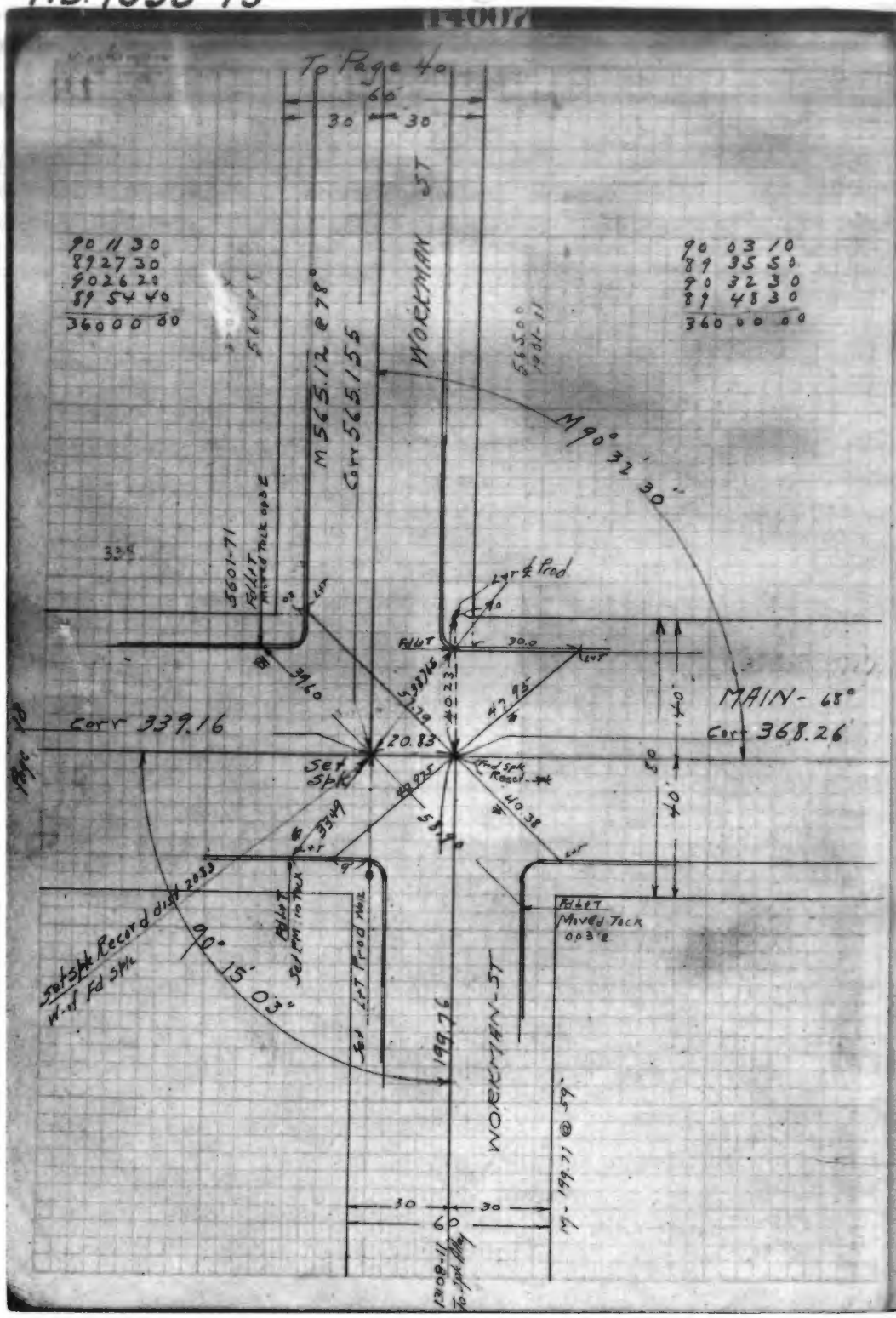

To Page 46
60
30
30
89 56 20
89 42 40
157 47 15
112 26 05
70 07 40
540 00 00
89 57 40
89 41 20
91 17 20
90 03 40
360 00 00
1901-13
153.75
6.5
160.90
160.505@74°
Corr 160.51
M 157° 47' 17"
Fd Lit
Set Lit
45.48
1901-13
51.71
74.71
153.75
Fd Lit Rod
Set Spk
Angle Pt
74.79
47.75
Set Lit
Fd Lit Rod
Fd Lit
MAIN
MOULTON AVE
1901-13
3101-46
1901-13
24160
M 24158 @ 75°
Corr 24159
Fd Spk
44.07
337.905 @ 64°
557.92
AVE
20
M 90° 17' 20"
Set Lit
(M 39122 @ 76°)
Corr 391.24
54.125
1901-12
Set Spk
53.995
28.215
65.225
ST
Fd Lit Rod Conc
Fd Lit Conc DW
40
40
18
Pg

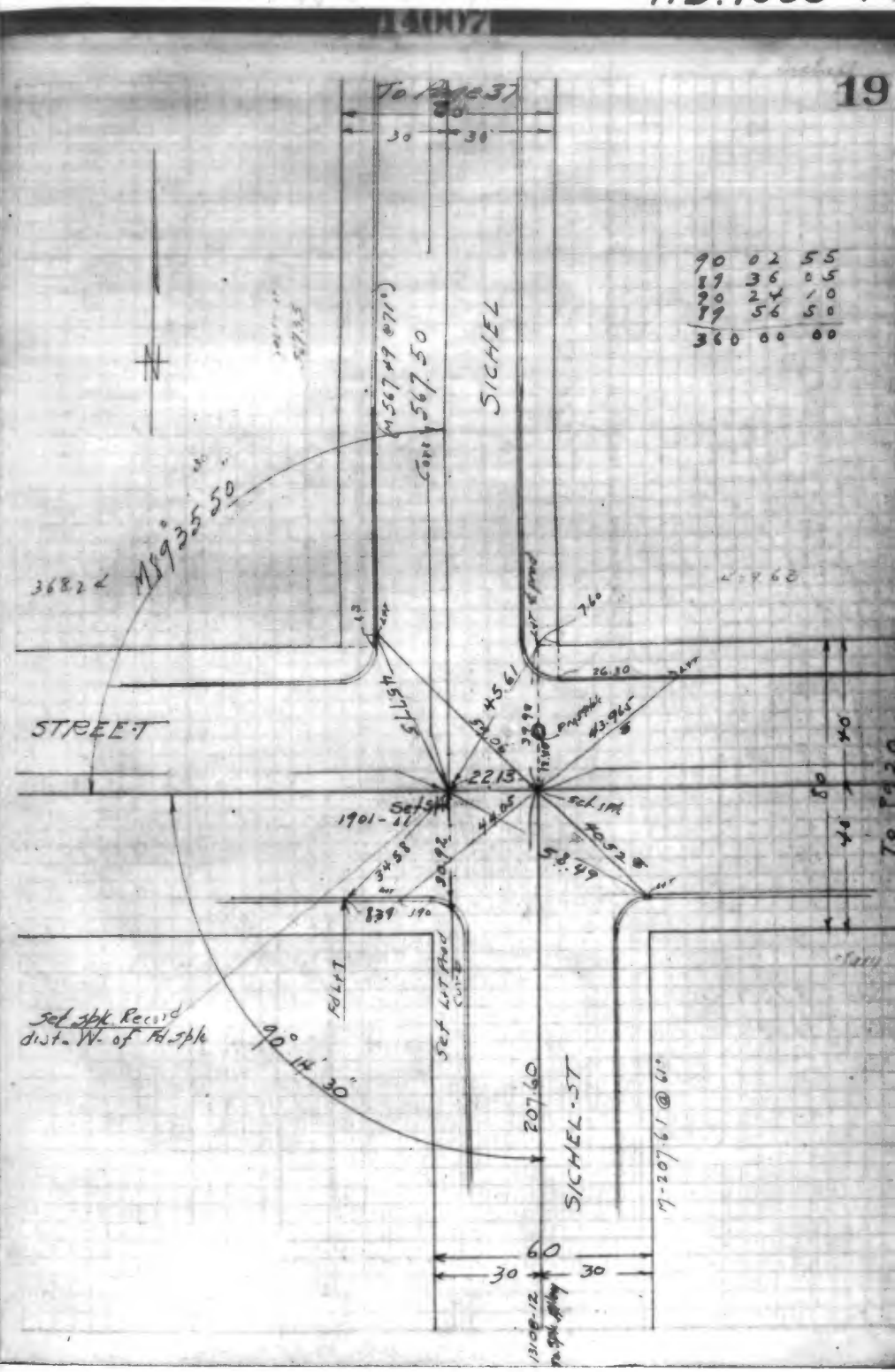
14007


Pg-44
90 05 20
89 33 40
90 18 40
90 02 20
360 00 00
M 90° 18 40"
Corr 560.265
21
Set LT
Fd Spk
3701-4
Corr 405.240
(M 405.215 @ 73°)
391.09
48.49
52.29
41.375
53.25
41.41
48.585
1901-12
MAIN
AVE
Pg 17

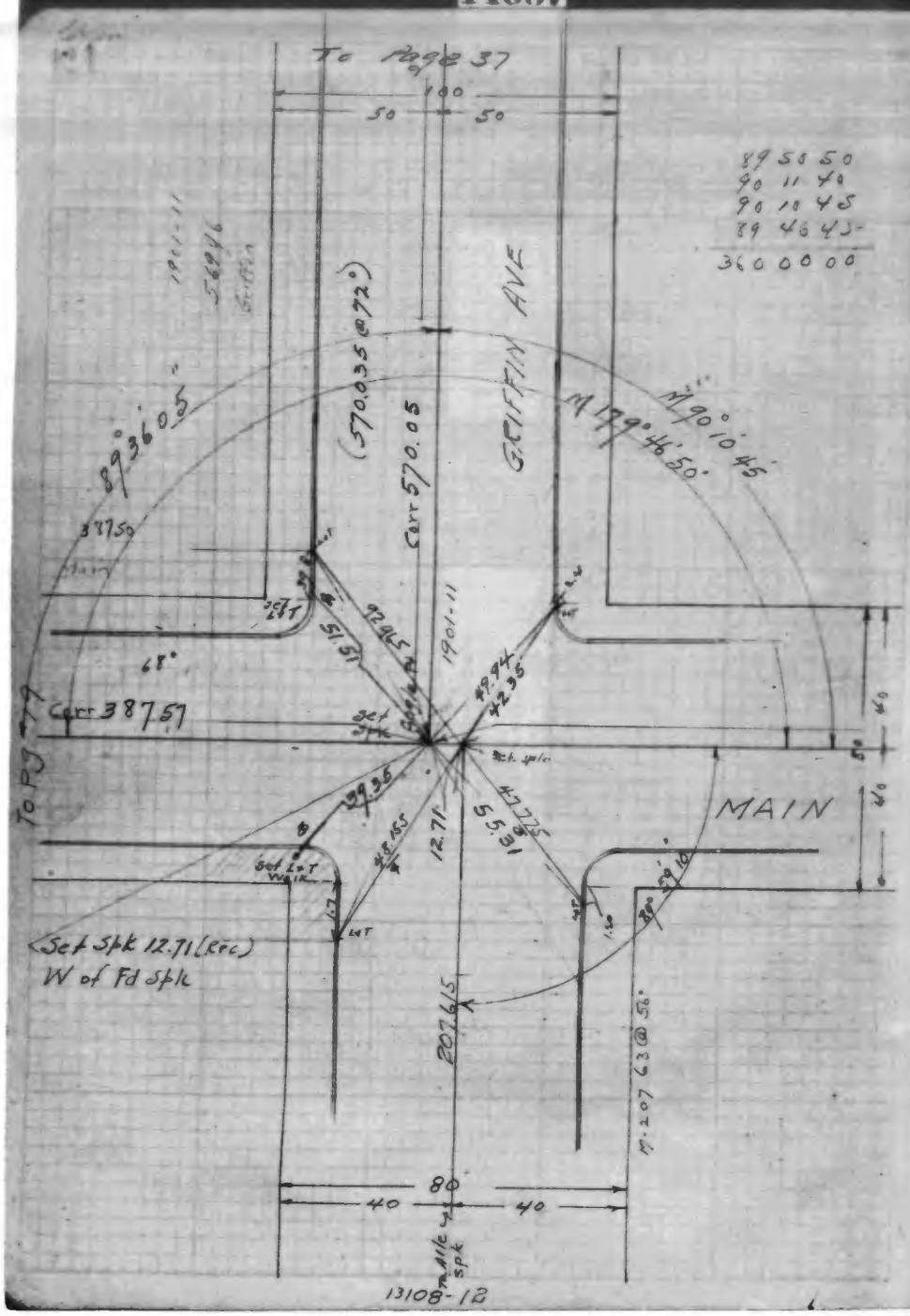
14007


Pg-40
N 90° 16 20"
Corr 562.775
Set LT
Walk
Fd LT
Fd Spk
1901-12
51.30
43.03
37.19
93.96
ST
DALY
Set LT Walk
Fd LT in Pour Corb
Set LT Pad Walk
Set & Spk by producing Line From Mozart
(M 390.44 @ 76°)
Corr 390.46
339.16
Pg 17
1901-12

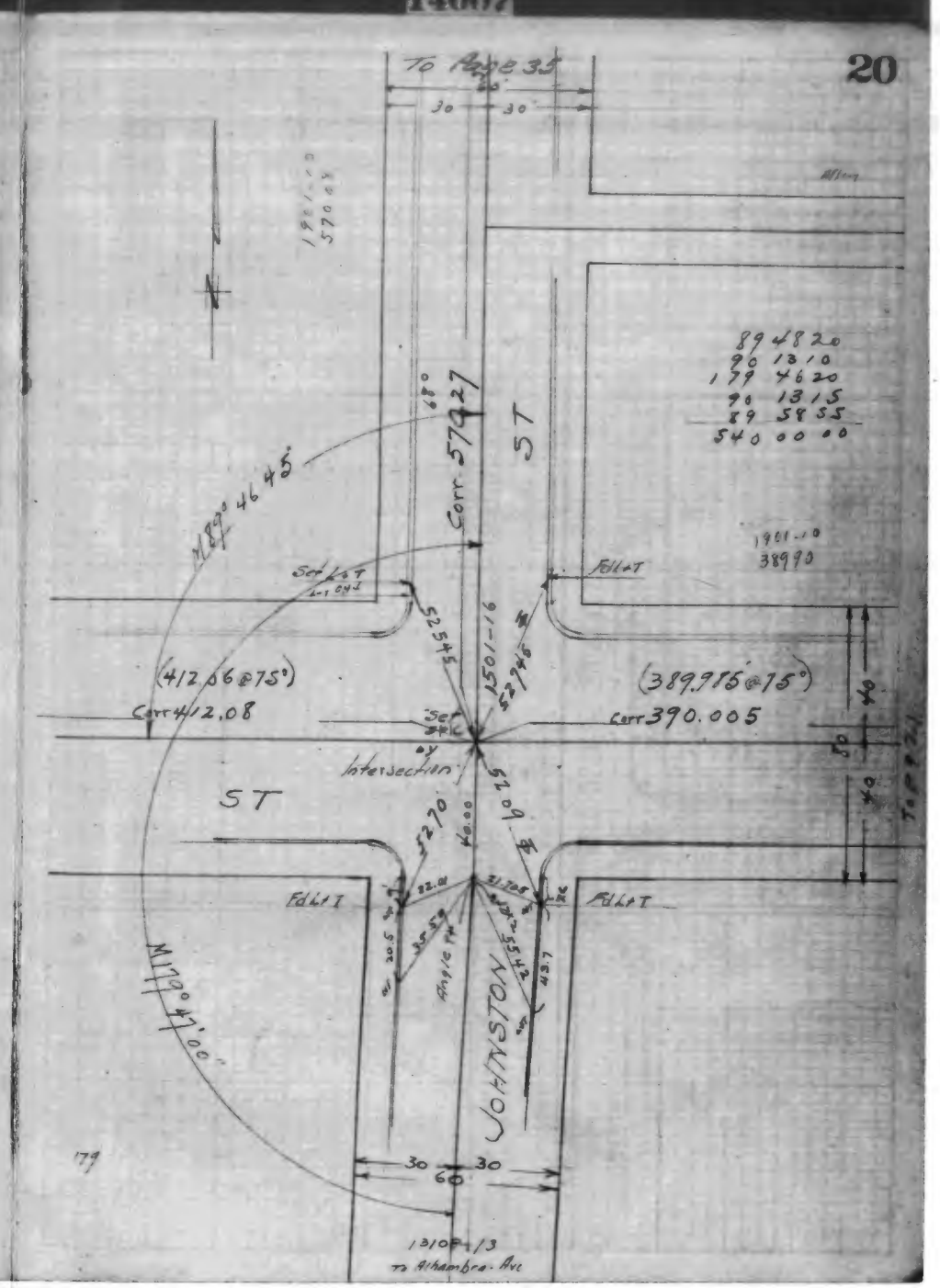

To Page 40
60
30 30
WOERNER ST
90 11 30
89 27 30
90 26 20
89 54 40
360 00 00
90 03 10
89 35 50
90 32 30
89 48 30
360 00 00
M 565.12 @ 78°
Corr 565.155
56.500
1931-11
M 90° 32' 30"
3601-71
Fd LPT
Moved Tack 0.03'E
335
Lpt & Prod
Fd LPT
30.0
3460
47.95
MAIN - 68°
Corr 368.26
Corr 339.16
20.83
Set Spk
Fd Spk Record
40.38
3349
Fd LPT
Moved Tack
0.03'E
Set spk Record dist 20.83
W-of Fd Spk
90° 15' 03"
Set LPT Prod Hub
199.76
WOERNER-ST
M-199.71 @ 59°
30 30
60
1308-11
To Spk Alley


To Page 37
60
30 30
19
90 02 55
89 36 05
90 24 10
89 56 50
360 00 00
M 567.49 @ 71°
Corr 567.50
SICHEL
M 89° 35' 50"
368.24
STREET
26.30
43.965
22.13
Set Spk
1901-11
40.52
34.58
30.92
Fd LPT
Set spk Record
dist. W. of Fd Spk
90° 14' 30"
Set LPT Prod
207.60
SICHEL-ST
M-207.61 @ 61°
60
30 30
1308-12
To Spk Alley

14007


To Page 37
100
50 50
89 58 50
90 11 40
90 10 45
89 46 45
360 00 00
GRIFFIN AVE
(570.035 @ 72°)
Corr 570.05
N 179° 46' 50"
N 90° 10' 45"
S 89° 36' 05"
38750
68°
Corr 387.57
92.465
51.57
1901-11
49.94
42.35
39.36
48.155
12.71
55.31
Set Spk 12.71 (Rec)
W of Fd Spk
TO PJ 79
MAIN
207.615
N 207.63 @ 58°
80
40 40
13108-12

14007


To Page 35
20
30 30
89 48 20
90 13 10
179 46 20
90 13 15
89 58 55
540 00 00
ST
Corr 579.27
N 89° 46' 45"
1901-10
38990
Fd Lt T
(412.06 @ 75°)
Corr 412.08
52.545
1501-16
(389.985 @ 75°)
Corr 390.005
Intersection
ST
52.70
52.09
Fd Lt T
Fd Lt T
N 179° 47' 00"
JOHNSTON
30 30
60
13108-13
To Alhambra Ave

F.B. 1038-77

To Page 35

60
30 30

N

89 46 58
90 08 35
180 13 41
90 01 05
89 49 51
540 00 00

ST

1901-10
53037

530.475 (@70°)
Corr 530.455

M179°46'20"

HANCOCK

89°58'55"

FILLET

2130

Set 2107
2x2
4PT

1901-10

40.00

46.75

45.31

46.96

45.36

80

40
80
40

To Pg 20

89°58'55"

530.915

HANCOCK ST

45 10 22
13108-8

F.B. 1038-76
21

To Page 33

60
30 30

AVE

895125
700550
901070
895235
360 00 00

EASTLAKE

570.687
(M570.65@180°)

M90°10'10

1901-10
38844

1901-10

MAIN-STREET

42.92
41.83

1.45

42.25
43.13

Set Spk

(388.565@75°)

Corr 388.58

42.30
43.39

43.70
43.80

80
40
40

89°58'27"

EAST-LAKE AVE

362.87

45 10-23
13108-8
To Mission Rd

set spk 1.45 (Rec. dist) W.
from spk. for Line South

F.B. 1038-79

To Page 33

Previous Work
4510-23
1301-9
402.66

M 89°52'35"

Set Iron Walk

M 570.90'
Corr. 570.908

GATES

To Page 21

(M. 402.72 @ 82°)
402.756 Corr.

40 80.0 40

35 25

52.245

4610-23

57.75

56.245

Set Iron

78.92

151°00'05" Meas.

37°05'00"

80.69

MISSION

559.81
1301-9

97.45

171°55'00"

East Lake Ave
4510-9
1301-9

Found OK
Find
4510-23

Δ = 48°55'00"
2229-74

F.B. 1038-80

89 54 10
90 12 15
90 07 25
151 00 05
118 46 05
540000 00

Previous Work 4510-23

ROAD

29.0 75.6

(Meas 33853 @ 62°)
Cor. 33852.968'
114.09
copied 2229-74

66.26

131°05'00"

88.245

106.57
R=120 Pk
2229-74

Δ = 118°49'13"
R=10'

39.526

137°00'00"

Spk
2229-74

½ 1 from St Prod

Previous Work
2229-74

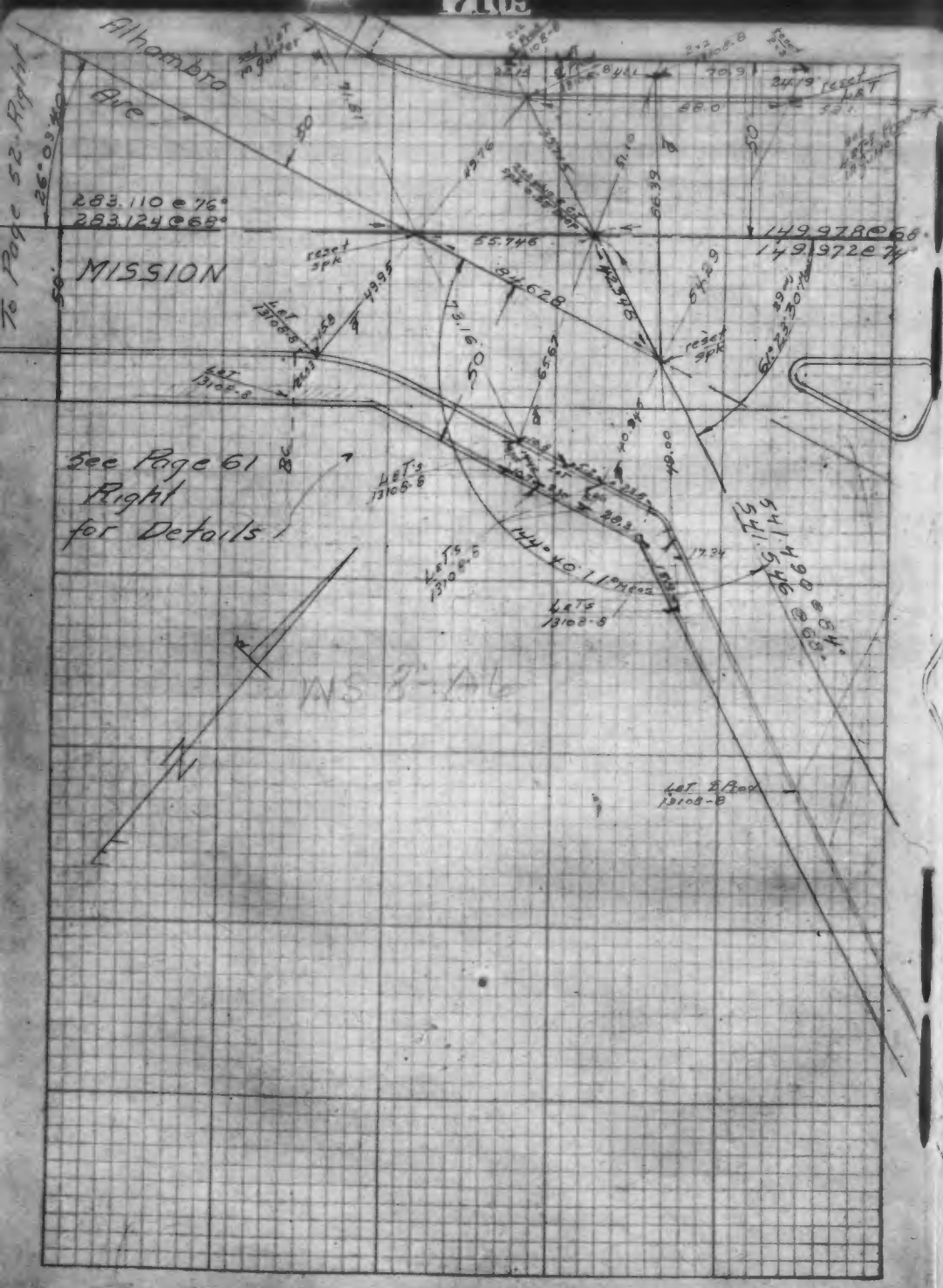
12°15'47"

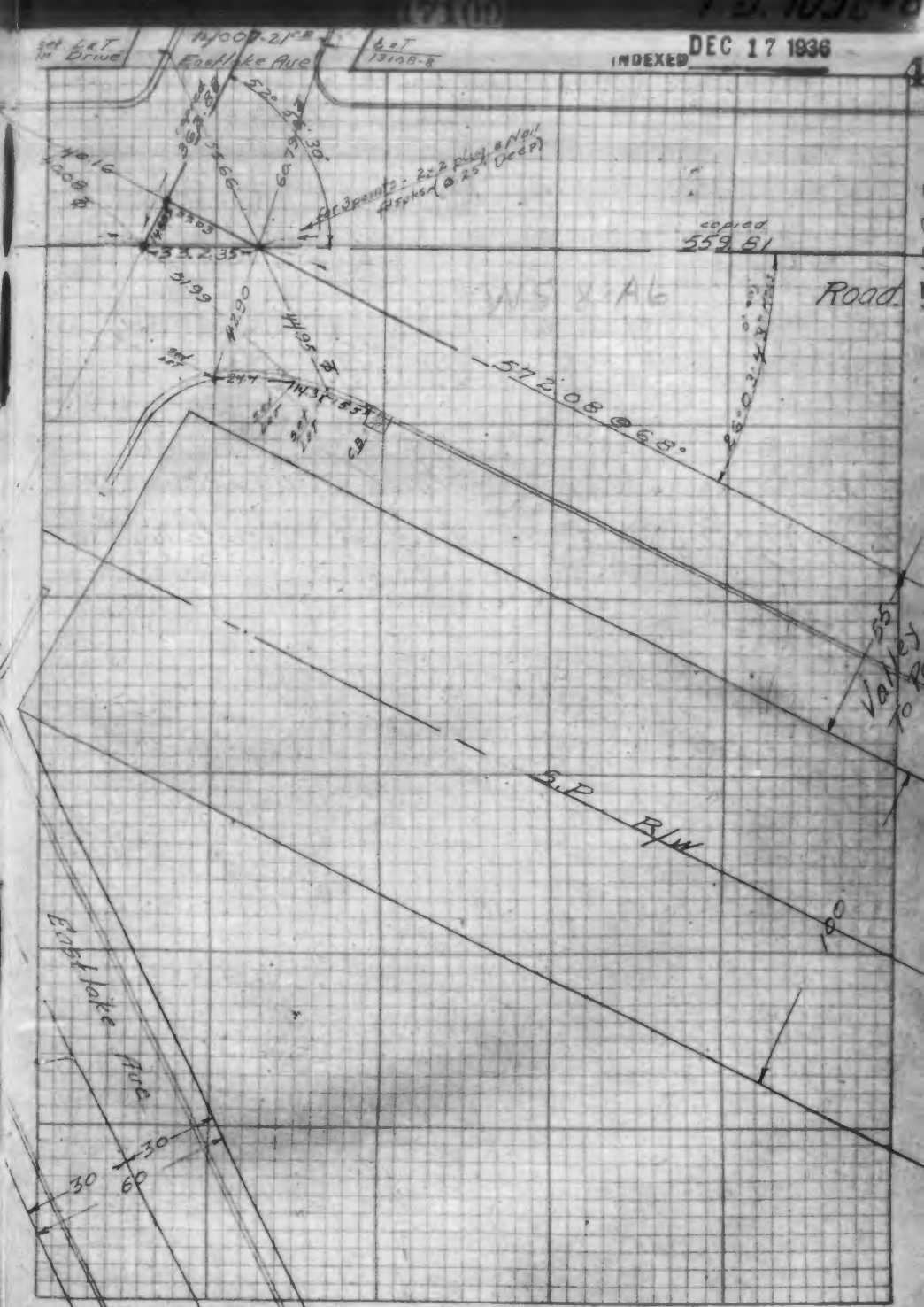
30°44'13"

℄ R=100.44
FB-2229-74

2229-74

Prod

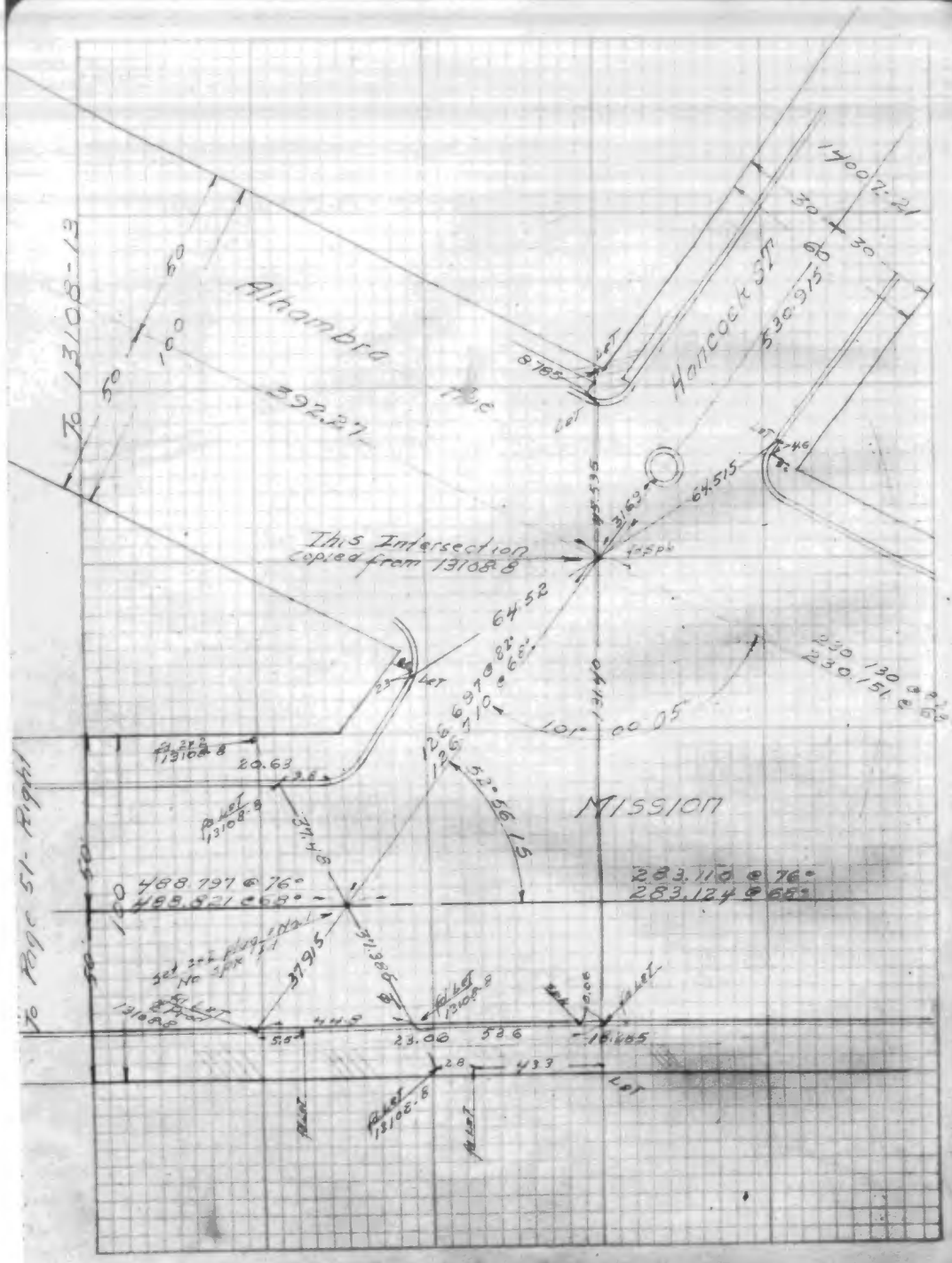

Alhambra Ave
To Page 52 Right
MISSION
See Page 61 Right for Details
N

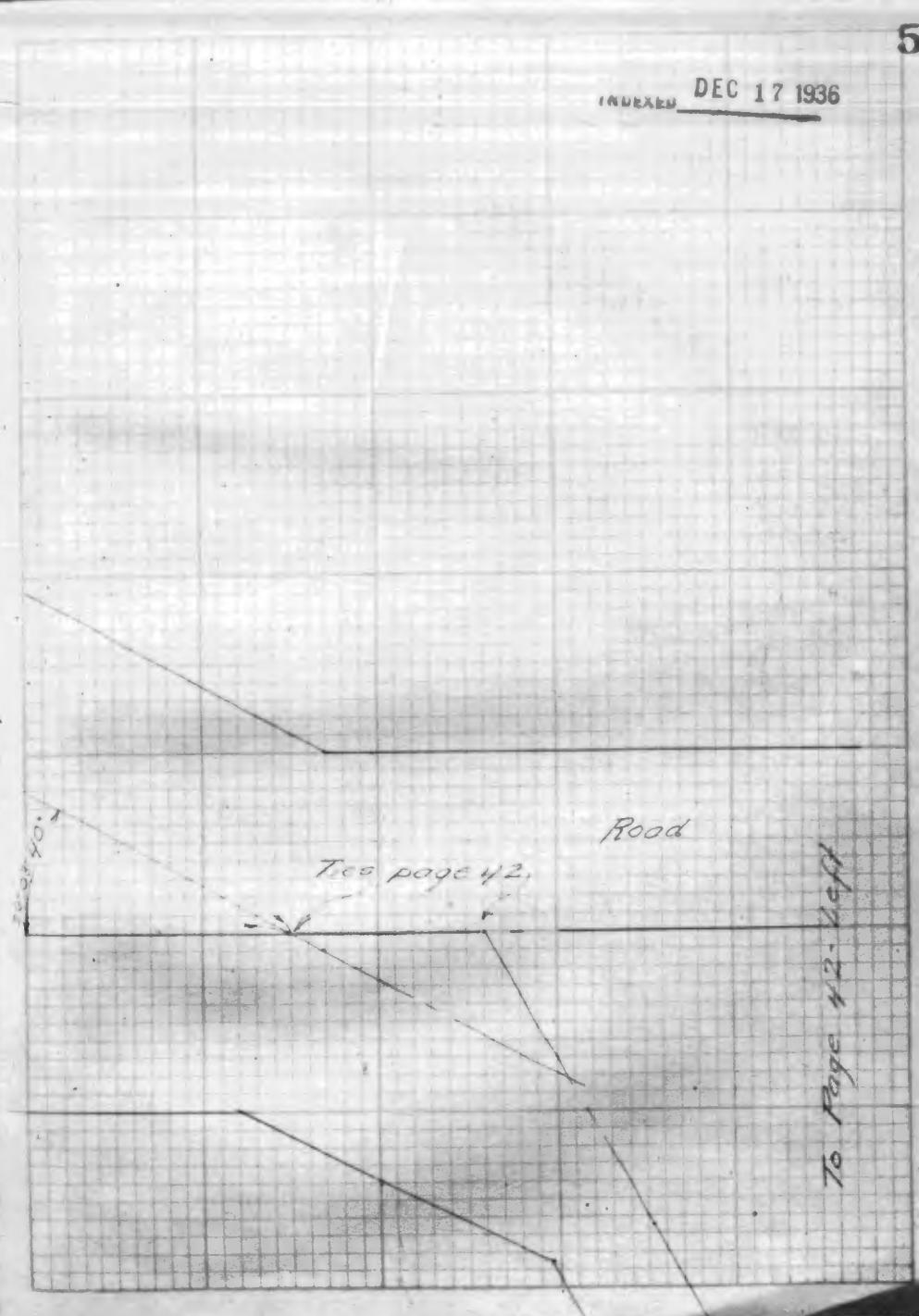

Eastlake Ave
Road
S.P. R/W
Eastlake Ave
To Top Page 41

17109

17109

INDEXED DEC 17 1936





F.B. 1038-85

17109

INDEXED DEC 17 1936

VALLEY BLVD

Mission Rd to Soto St

Center Line - Ties - Distances - Angles

C-1939
C-1940

July 28, 1936

Boysen A.H.
Gunn T.R.
Oetting V.W.

Beals E.R.
Fonkesang F.
Saffell F.B.

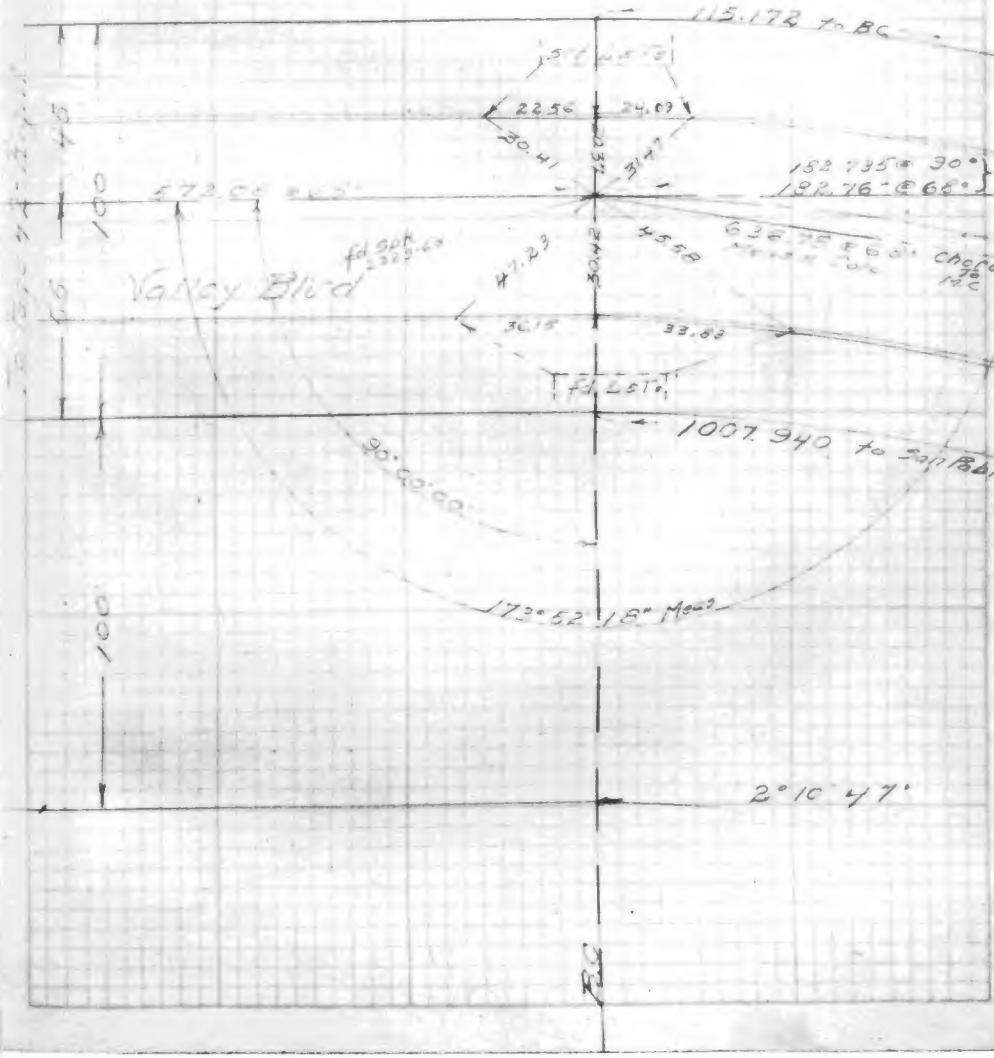
℄ Ref
2229-58-59-60-61
1035-70

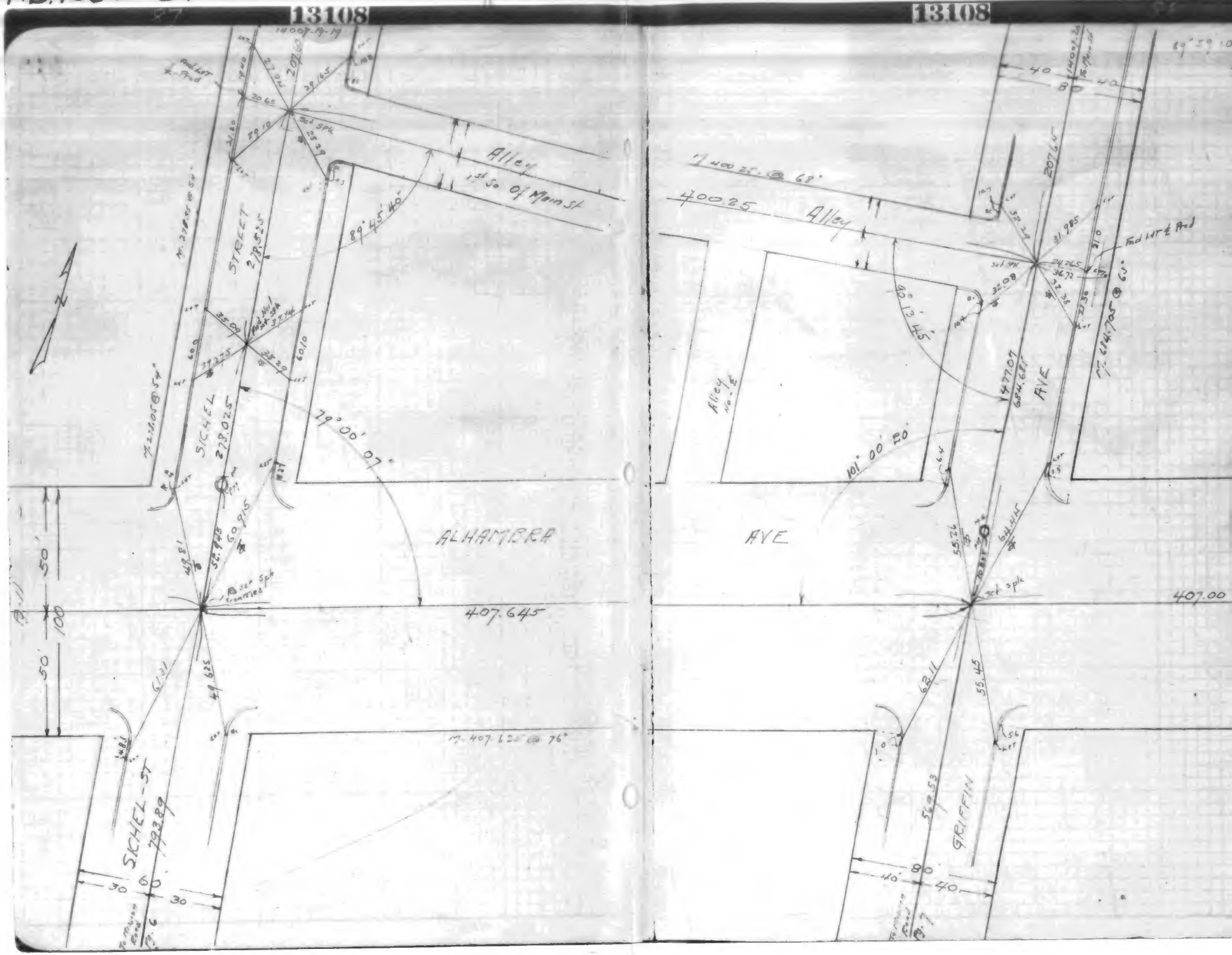
F.B. 1038-

17109

Curve Details
Page 54

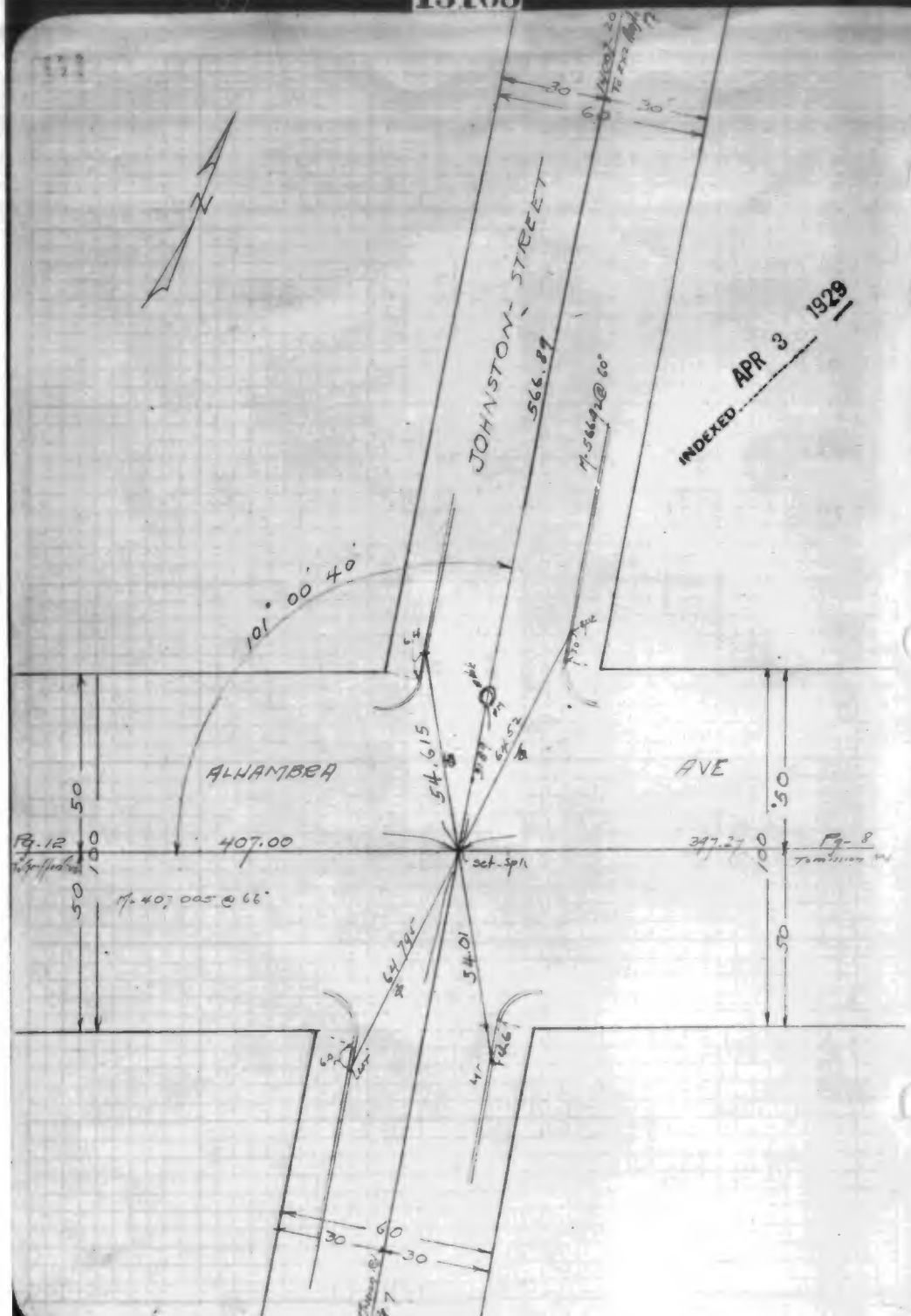
Total arc 1295.244




13108
13108
Alley
1st So of Main St
STREET
278.525
SICHEL
278.025
ALHAMBRA
AVE
407.645
407.625 @ 76°
SICHEL-ST
293.29
400.25 @ 68°
400.25
Alley
Alley No. 5
AVE
407.00
GRIFFIN
207.65
684.705 @ 63°
684.685
89°45'40"
79°00'07"
101°00'50"
90°13'45"
50'
100
30
60
30
40
80
40

F.B 1038-89

13108



1038