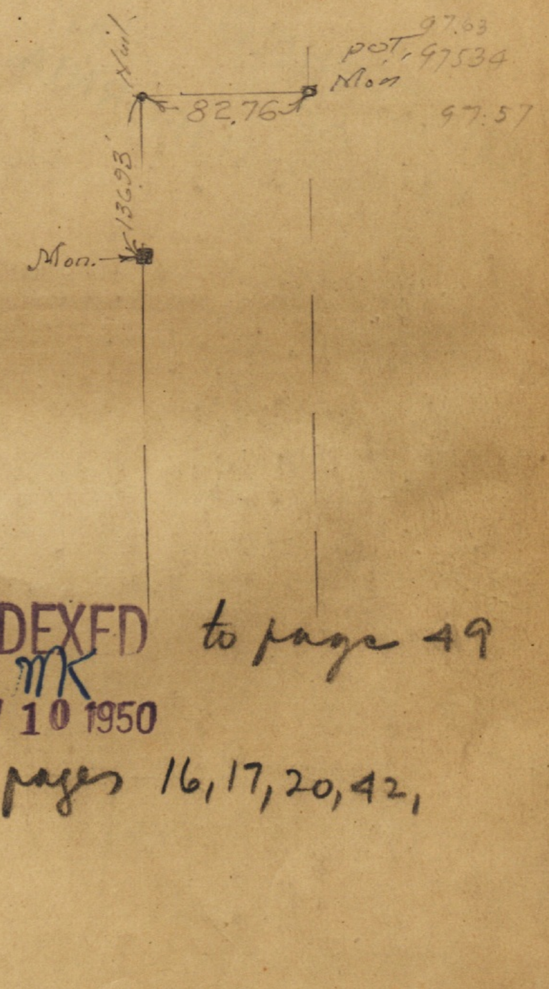
TIE
POINTS
19

TIE 19 POINTS

NORTH OF LEMON
GROVE BLVD.

T.P. 19



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except pages 16, 17, 20, 42,

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CITY OF SAN DIEGO.
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75 NEW MONTGOMERY ST.

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Ash - 1, 2, 13, 14, 25
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Date - 3, 4, 13
Elm - 3
Fir - 3, 5
Grape - 5
Hawthorne - 5
Ivy - 5
Lot 9 - 6
Poplar St Ext - 7, 11, 12 - 18
Broadway - 9, 10, 32, 34
C - 910, 32, 33
B - 9, 10, ==, 33
36th - 9; 41
34th - 10, 33, 34
35th - 10, 32, 34
? - 18 - 24 - Poplar St. & Fed. Blvd Sub #1
Imperial - 26 - 29, 31
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Nogal - 28-30
Cereza - 28
Castana - 30
Fresa - 30
Pera - 30
339 - 33, 34
Pickwik - 34
Federal - 34
Hilltop - 35
Market - 35 - 37
40; 43;

F - 35
40th - 35
Raven - 35

Federal Blvd - 38-39; 44-45; 48 - 24

49th st - 49

CEDAR

BEECH

ASH

PENNWELL

36th ST.

McCLELLAN

CHOATE

37th ST.

27' 53'

280.00

379.92

89°-55'

103.49

174.51

111.48

168.52

119.47

160.53

125.30

154.70

153.84

233.98

253.00

117.36

110

115

138

143

166

114

139

142

167

170

113

140

141

168

169

SW COR. RL. 1348
E.L. LAMIE PER
F.G. PETERS 12/04/68

S. LINE RL. 1348 E.L.L. 12/68

This should be "P" line 1347

INCORRECT
E.L.L.
12/68

Plotted on Tie sheets 2-7-15
C.S.K.

City Boundary line

1.59 Set hub.

Miller Engineering Co. Bank 1930-31

INDEXED
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See Page 4

Plotted on Tie Sheets 2-8-45
C.S.K.

See Book
1351 Page 3
For Additional Ties
Tie Point Book 12
Page 102-106

P.

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MK
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Note: For P.O.T. Hubs on this Pitch Line
See Book 353-20

Con. Mon. Pk. Cor.

See Lower Left Page 3

Blk. 81 | Blk. 88 | Blk. 109

CEDAR

BEECH

ASH

WHALEY

34TH

35TH

PENNSYLVANIA

A-St.

P.O.T. Hub

1301.47' to SE. Cor. Pk. 1/40 on Pk.
According to Book 353-51

Plotted on Tie sheets 2-9-45
C.S.K.

RAVENNA PARK

Tie Pt F.B. 1402-19

FIR

ST.

PATTICKETT

℄ Pl. 11140.

See Page 15 for Location House on Lot 17. Blk 2

S. Line Ravena Park

Hub. Center of ℄ Line Pl. 11140

Blk 2.

Blk 147

Fir. S.13' Line 10.33 N. of Hatches Mon

INDEXED
MK
NOV 9 1950

S.13' Line Elm. 0.44 N. of Hatch Mon

Mon

19+40.98

City Boundary

Choate

DATE

(BRYVIEW)

MCCLELLAN

CEDAR

S.13' Line Cedar 1.59 S. of Hatches Mon.

Blk 138

Blk 143

Blk 166

Blk 115

Blk 110

35th St.

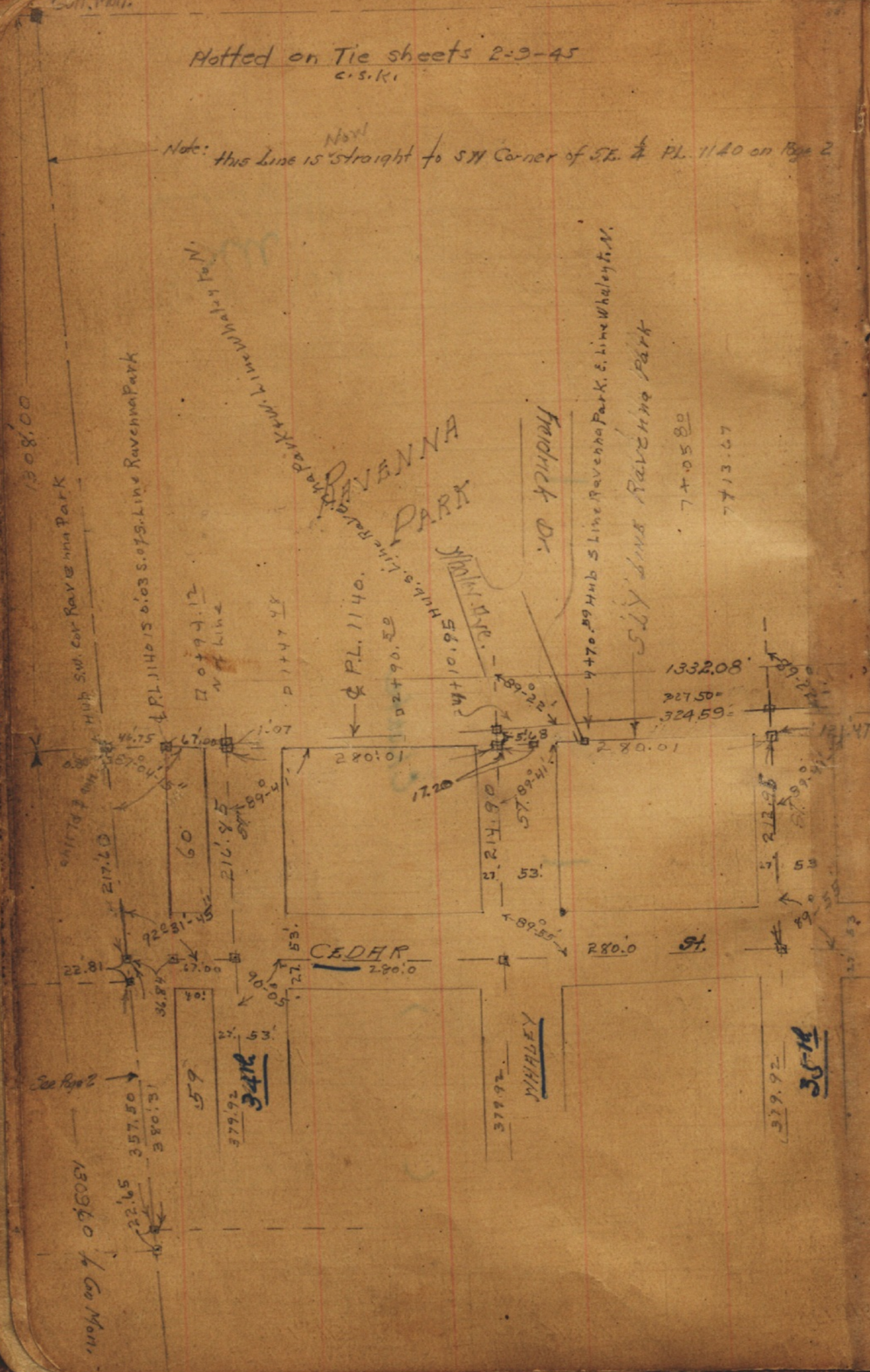
36th St.

37th St.

Cor. Mon.

Plotted on Tie sheets 2-3-45
C.S.K.

Note: this Line is Now Straight to S.W. Corner of St. & P.L. 1140 on Page 2



Gr. Mon.

N.E. Cor P.L. 1140 Set hub

South 13' Line Grape St.

Water Reservoir Lot N. 100' of S. 200' of E. 1/2 of E. 1/2

Miller 1931

O.K.

Plotted on Tie sheet 2-3-45
C.S.K.

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Portion of
PL. 1139

INDEXED
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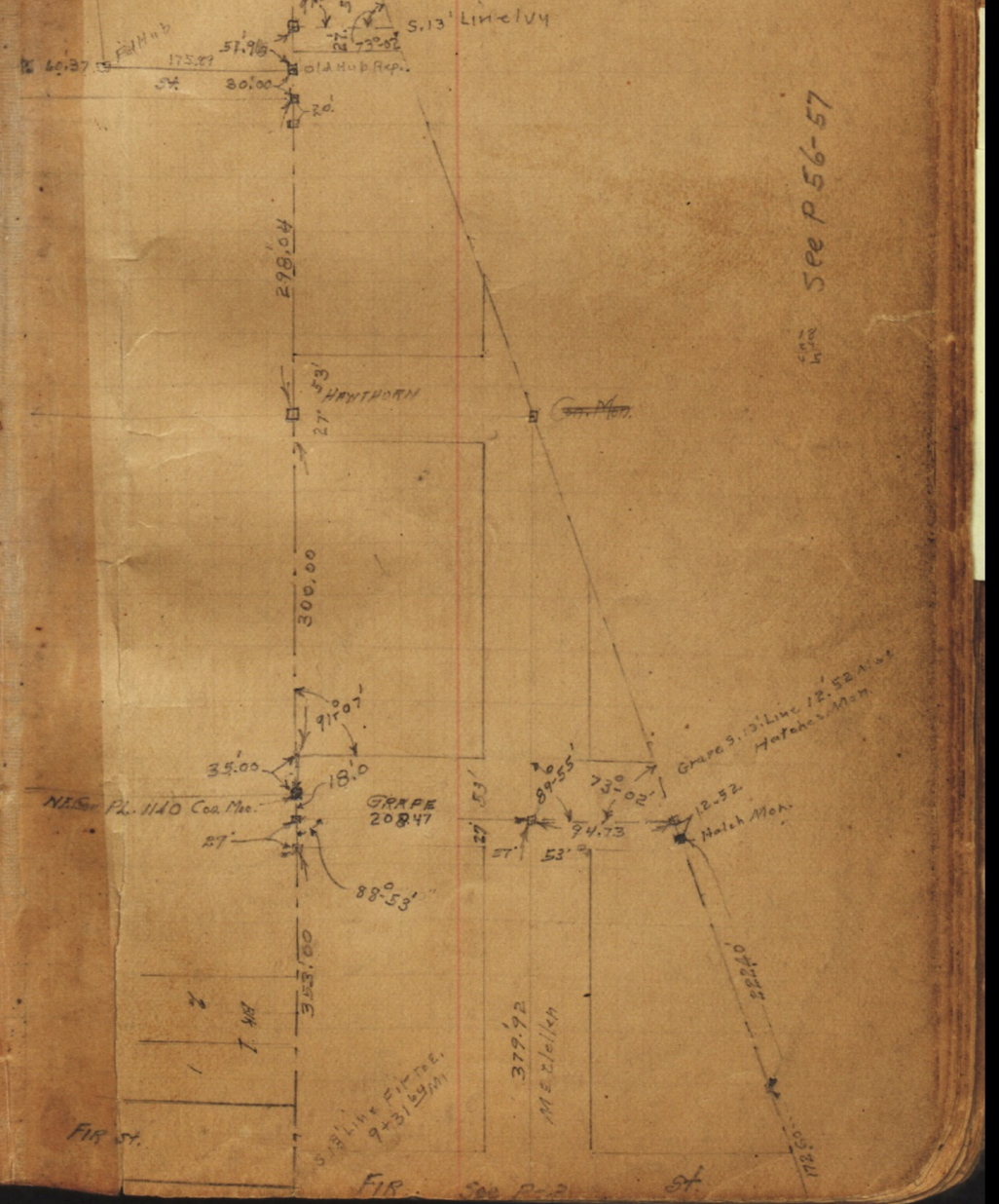
Portion of
PL. 1140

Plotted on Tie Sheets 2-10-43
C.S.K.

Started

Finished by Miller 1931

See P 56-57



S.E. Cor. Gr. Lo.

1979.76

1458.57

73°27'15"

3x3x12 Post with 4x4x36 Marker Marked S.W. Cor. Lot 8

3.13

Fd. 3x3 Post

ADDITION

LOT 9

S

1582.72

N 16°08' W

106°30'30"

Set Con. Mon.

1061.50

21.60

3ft Hub

11 St.

190.40

900.35

S 13' Line Cedar.

(Kalorama Ave.)

Parrot St.

38th St. (

Con Mon N.E. Cor. Lot 9

1/3/00 Loudon

SURVEY OF LOT 9 EX-MISS. LAND OF SAN DIEGO

10°50'

1320.39

N 16° W Ref. #1341 Oct 4-18-07 5-16-07

(6)

1328.74

Fd. St. Mon.

3x3x9 Post with tall Post for Marker

91°19'15"

89°50'

Dr. 1.35

528.06

90°10'

3.66

Fd 3x3 Post

(10)

771.31

1324.59

This Post has More The appearance of an old fence post broken off. than a Monument.

Fd 3x3 post in St. Md.

89°49'30"

70°10'30"

Set Con Mon.

19

Hazel St.

6-11.56

old Poplar

El. Hub

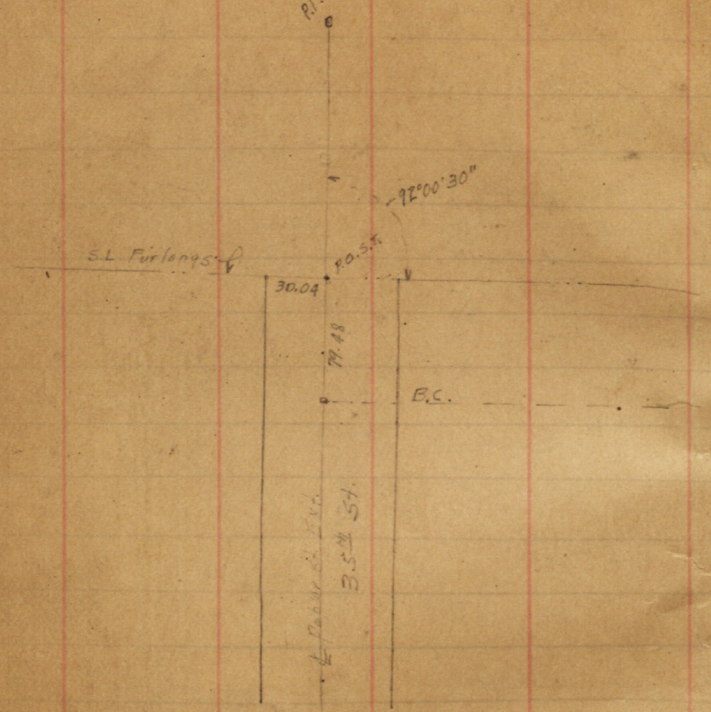
Fd Hub

39th St (Penn Ave.)

MARILOU PARK

INDEXED

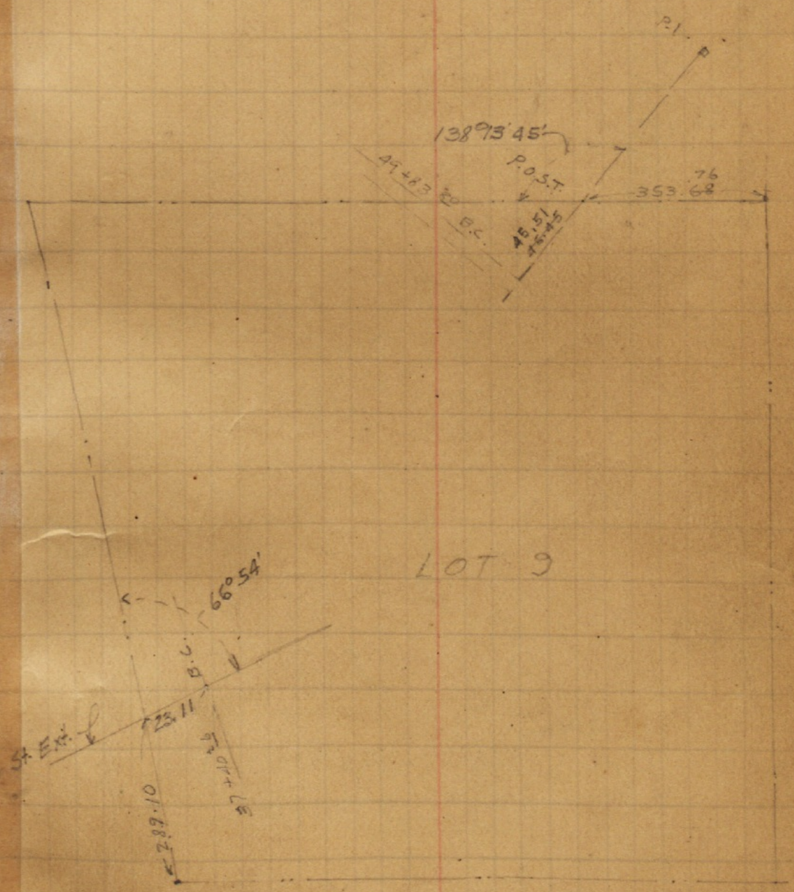
NOV 9 1950



Tie of ℄ of Poplar St Ext. to N.L.
Hoffenden & Hight's Add.

INDEXED
NOV 9 1950

Ties of ℄ of Poplar St Extension to
Lot 9 Ex Mission Lands of S.D.



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1/9/30 Loudon

Survey of Block 18
Marilou Park

Plotted on Tie sheets 2-7-45
C.S.K.

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NOV 9 1950

See FB. 1435 — 59 — 60
1437 — 7

39th (Penn Ave) Ct.
204.30
Pd Hub
90°02'
Pd Hub
S.E. Cor.
HAZEL
Ex. Miss Lewis
Lot 9
20
CEDAR
Ave 38th St.
168.10
Pd Hub
Pd Hub
St.
(Marilou)
Pd Hub
Pd Hub
Pd Hub

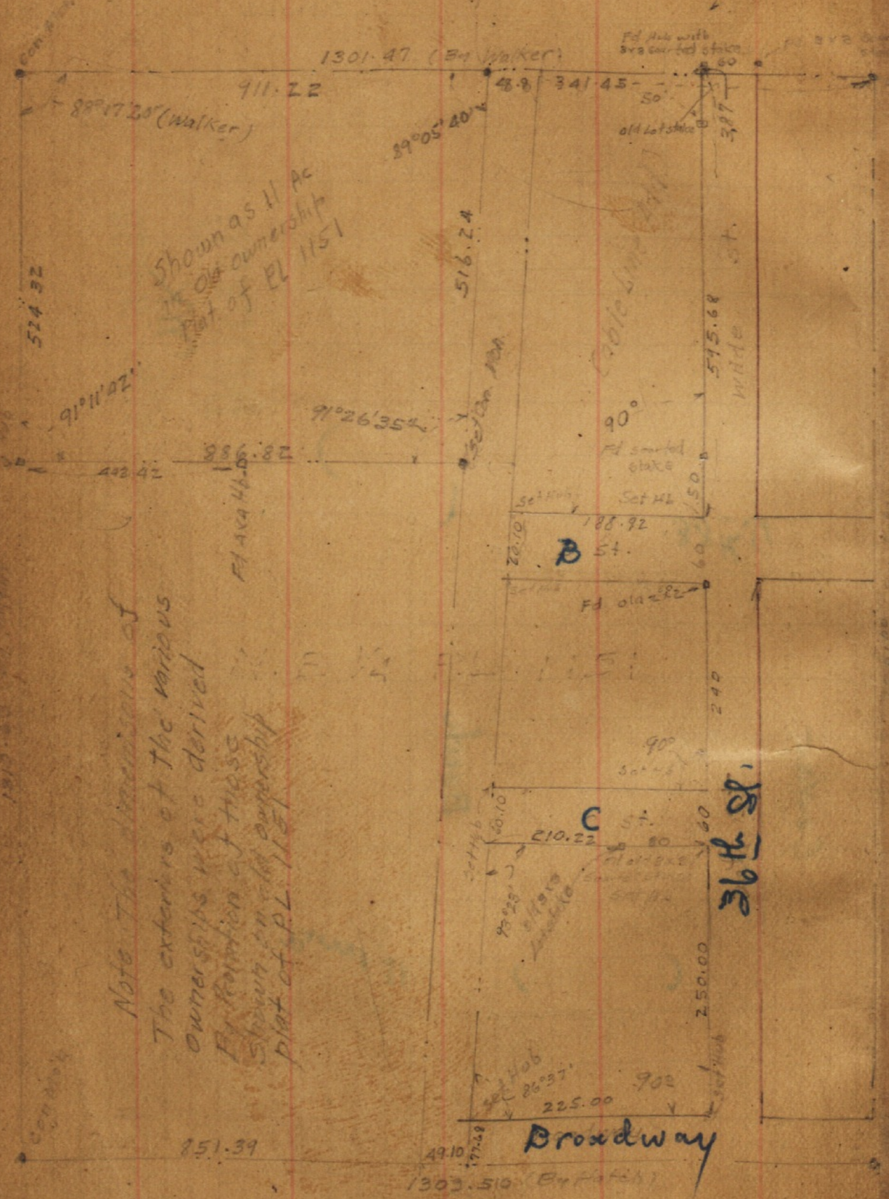
plotted on tic sheets
May-'45 C.S.K.

9

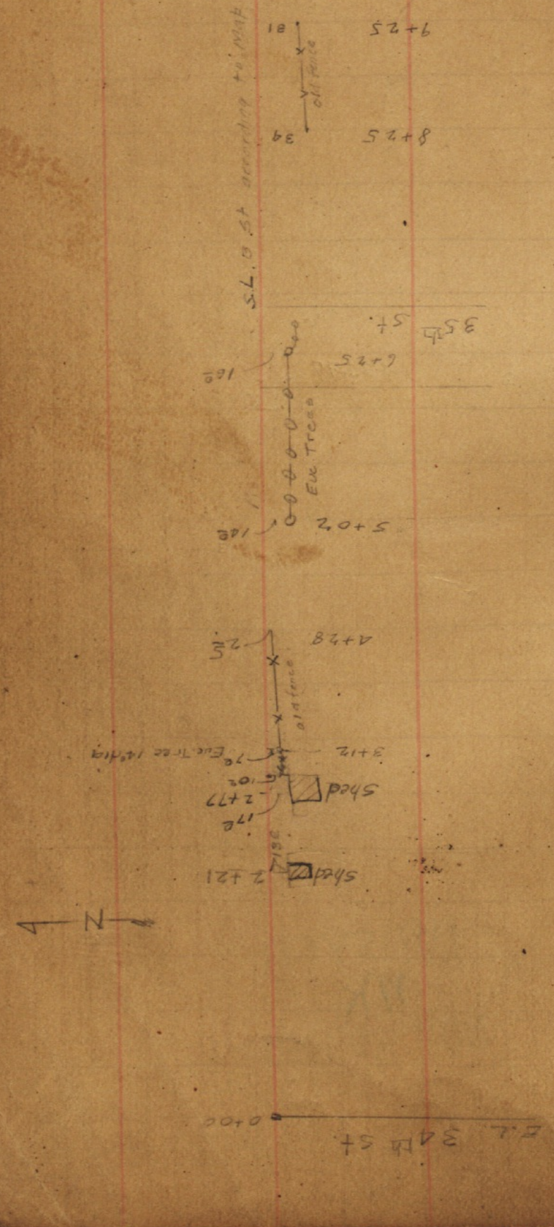
1/13/30

Loudon

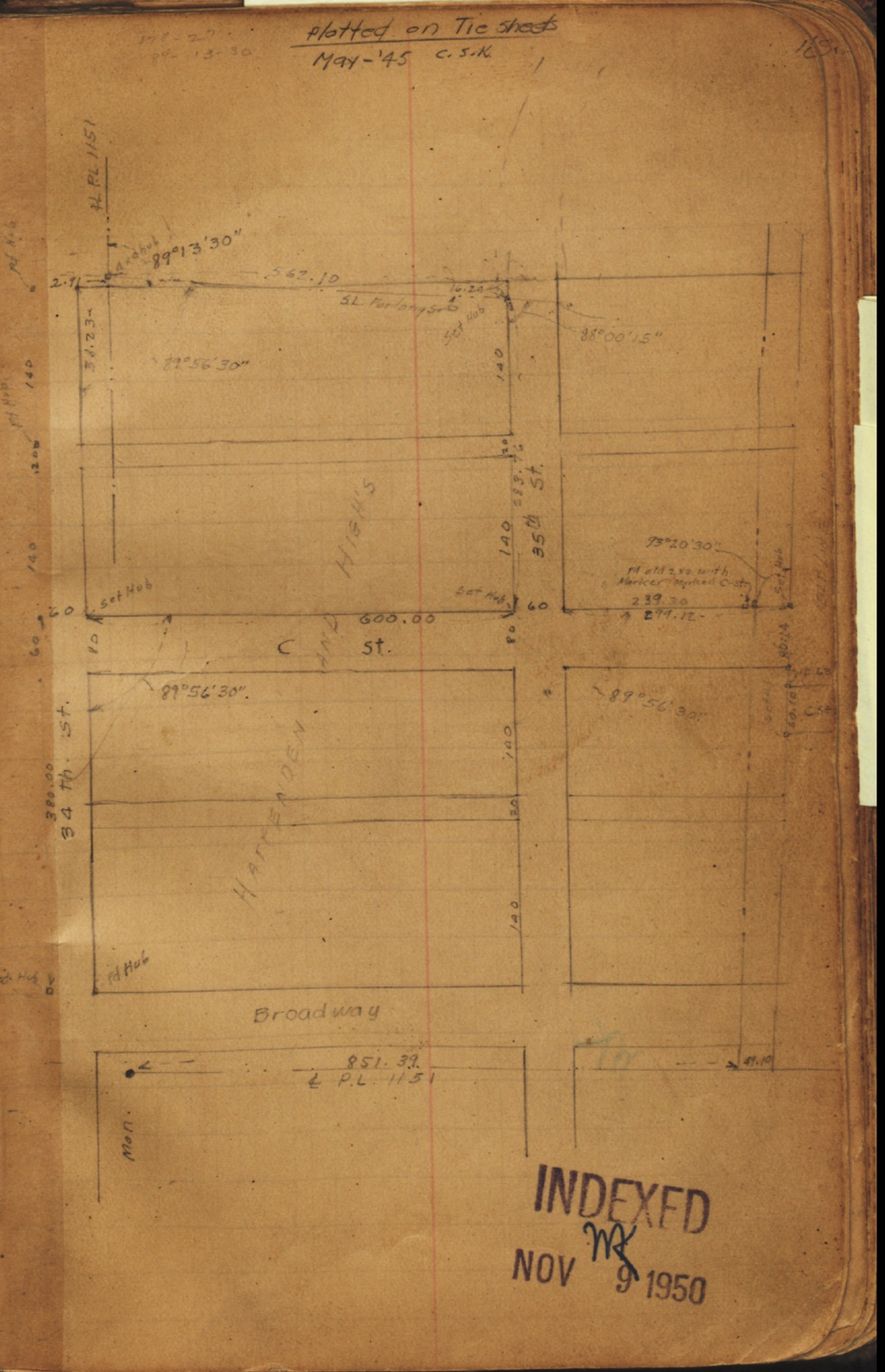
Survey of Portions of the NE¼ of P.L. 1151


Con. Mon. S.W. cor S.E. ¼ P.L. 1140
1301.47 (By Walker)
911.22
S 89°17'20" (Walker)
341.45
50'
Fd Hub with brs & carried station
Fd Brs Bound
old Lot stakes
3.17
39°05'40"
518.24
524.32
Shown as 11 Ac in old ownership Plat of P.L. 1151
91°11'42"
91°26'35"
90°
986.82
442.42
Fd 4x4 Hub
Fd marked stake
Set Hub
Set Mk
50.0
188.92
B
Ft.
Fd old 2½
Fd Hub
Fd 3/4 Hub
Fd Hub
Set Hub
Fd Hub
Fd Hub
Fd

INDEXED
NOV 9 1950



Plotted on Tie sheets
May-'45 C.S.K.



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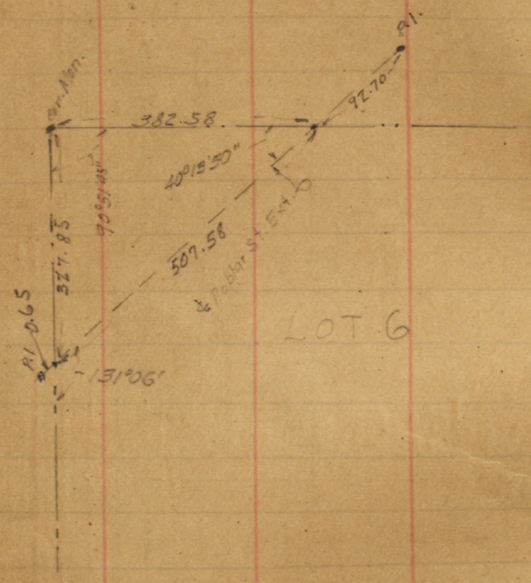

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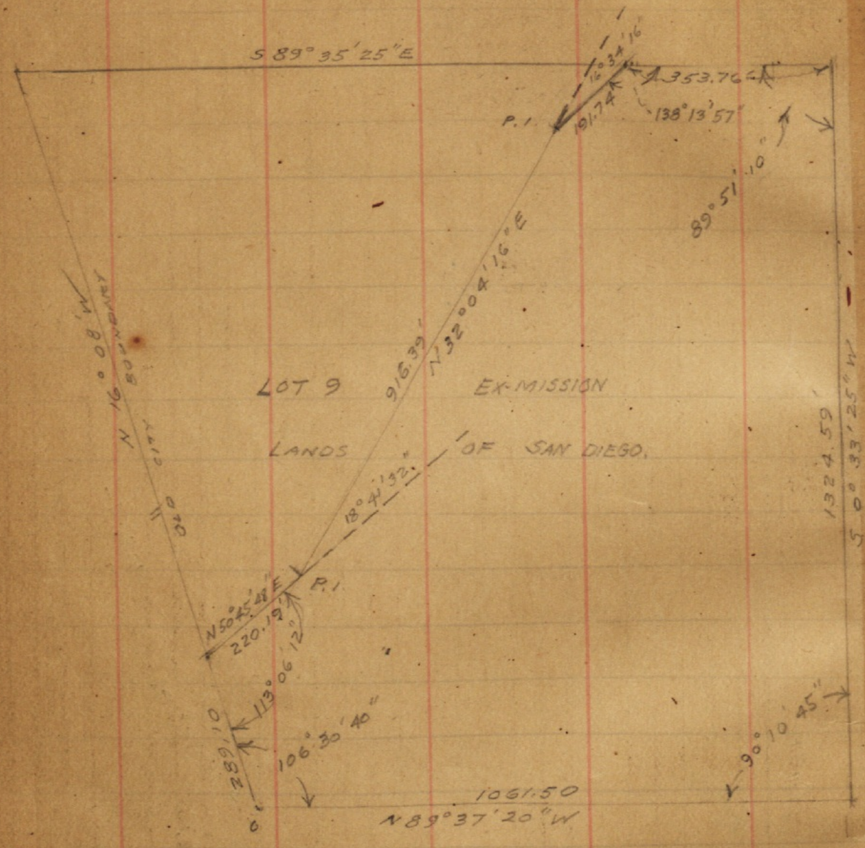
PROPOSED: POPLAR ST.

Center Line Alignment.

(Copied from Louden's notes - by W.M. McCarty.)



See also pages 6 & 7 this book.

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SURVEY OF CHOATES ADD

2/10/50
London
Dunmit.
Isbell
Kamsky

INDEXED
M.K.
NOV 9 1950

Date st

Cedar St.

Beech St.

Choate

Ash

ASH ST

37th

35th

36th

Penn'll

McCLELLAN

Gas Line

Ran on this line

This line Passes thru all Hubs found East of PL 1140

Set Hub

Fd Hub watson & Valle's ¼ cor.

Fd Old Hub

Fd Old Mon

Fd Old Pipe

Fd Hole, St. Mon't reset on end

Fd Scarred 2 ways

Fd Hub retrd

Con Mon SE Cor 1148

PL 1148

Ran on this line

Fd Hub

Con Mon

Mon

Hole in Hub

Fd Old Hub

Fd Old Mon

Fd Old Pipe

Fd Hole, St. Mon't reset on end

474.89
182.12
657.01

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MK
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Date

Cedar

Beech

Ash

34th

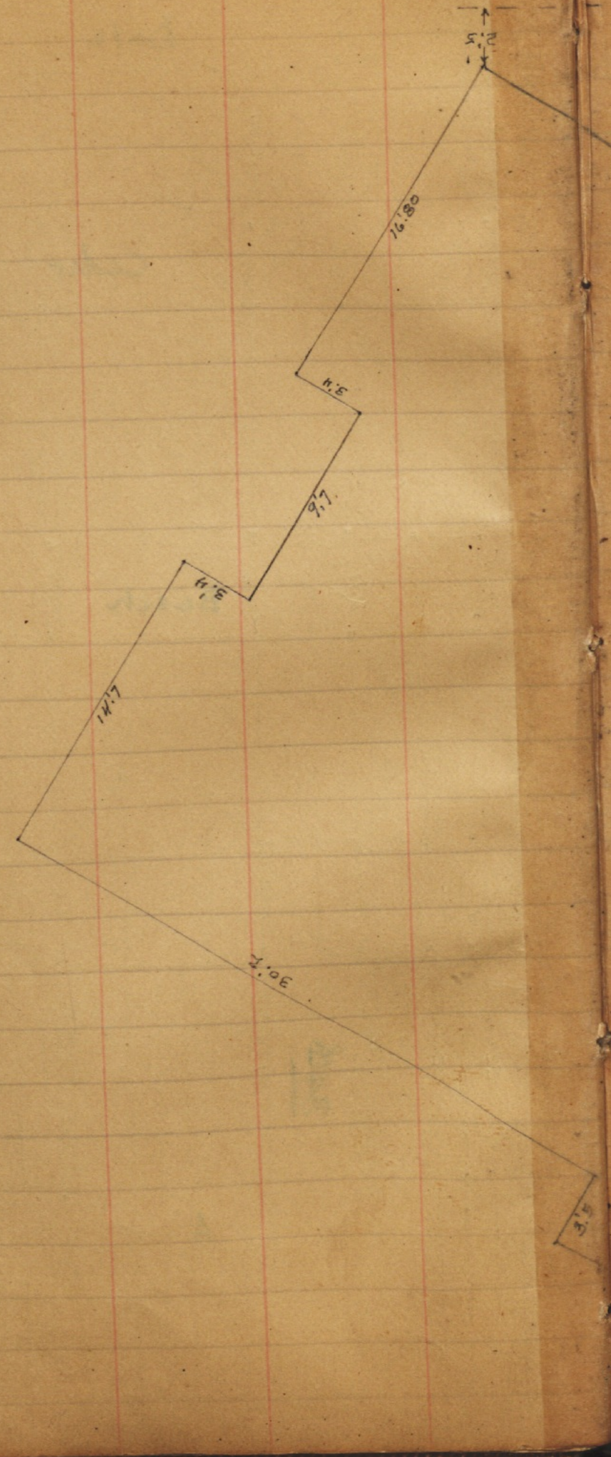
35th

A

Fd Old Hub
Fd Hub
Fd Old Hub (or Marker)
Fd Old Hub Set Chisel Mark
Fd Old Hub Set Punch Mark
Fd Old Hub Set Punch Mark in Concrete
Fd Old Hub Set Punch Mark in Concrete Walk
Fd Old Hub Set Punch Mark in Concrete Walk
Fd Old Hub Set Punch Mark in Concrete Walk

E. H-31
Meth
Sommerpe
Septmc

Location House on Lot. 17. Blk. 2. Ravenna Park



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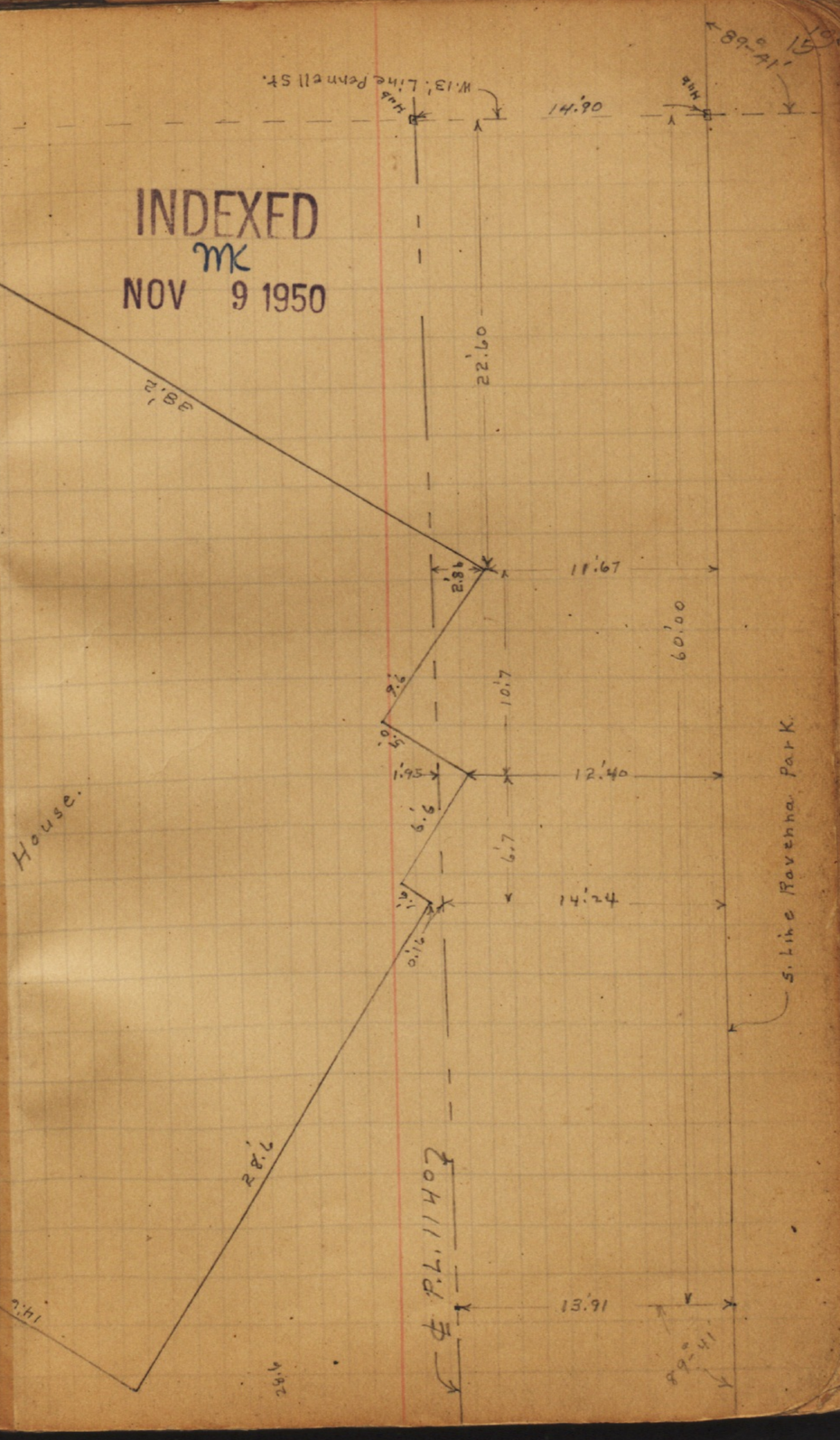

Poplar St Ties

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Sta 23+03 13 P.C.

Sta 22+37 55

Sta 19+76 42

Sta 18+79 80

Sta 18+64 10 E.C.

Sta 24+59 76 EC

Sta 24+81 44 P.O.C.

Sta 24+29 32 P.O.C.

P.I.

Sta 32+34 93 E.C.

P.O.C. Sta 31+26 24

P.O.C. Sta 30+47 89

P.O.C. Sta 29+63 68 CTP Curve

P.O.C. Sta 26+99 22 P.O.C.

Sta 26+92 22 P.C.

P.I. Hub with 2 Tacks (N Tack P.O.C.)

Sta 23+03 13 P.C.

W. 13 Line McClellan

E. Line Pull Rd.

S. 13 Line Cedar

S. 13 Line Beech St.

S. 13 Line Ash

S. Line Blk 112 Choats Add

N. Line A St.

Poplar St.

S. Line Pl. 1140

Ch. Hub 82

Ex. 16.11

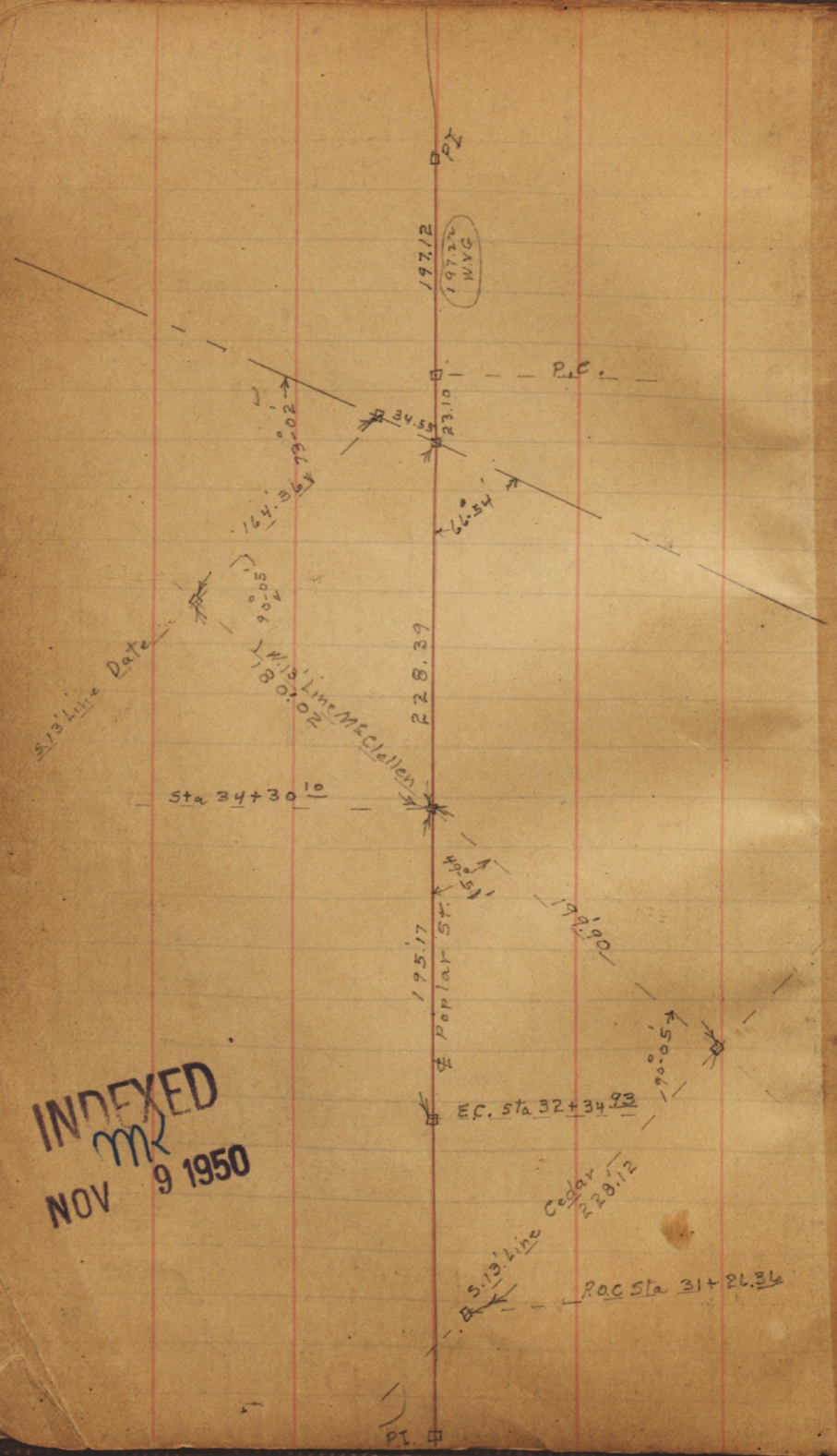
Ex. 57.95

Ex. 0.46 Pavement

Ex. 0.04 Pavement

3.13 Line Beech

3.13 Line Ash



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MR
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Map 220.42 — 220.53 Meas. — Mon. — ℄ Shamrock — Map 561.82 — 561.55 — 1321.76 — W. Line Sumas — Map 539.52 — 539.01 Meas. — 1319.83' Meas. (1318.50 Calculated)

90°-36' — 89°-24' — 90°-24' — 89°-34'

Lot 6 — Lot 5

13179.70

Sw BK 1710 Pg 14 for Lot 12

Turned 90°-30'-30" — Hub & Home Five Estates 1 ch — Hub & Home Five Estates 1 ch — Turned 90°-30'-30"

89°-30' — 179°-57' — 89°-30' — 90°-30'

458.22 — 1141.73 — 1225.43 — 962.87

1325.40

Lot 10 — 1324.58 — Lot 11. Hortons Purchase — 1325.29' Meas. 4-16-51 — 1326.12

Fd. Pipe. Set Mon 3-16-51

90°-09'-30" — 89°-50' — 90°-10' — 89°-50'

1325.68

Lot 20 — Lot 11

Mon. S.E. cor. Leyrington Park — 6.27 — 279.61 — 346.84 — Home Five — 127.72 — S. Line Swans Add — 49.97 — 4.47 — 88°-30' — 87°-38' — 90°-33' — More Line Fairmont

W. Line Fairmont Ave. Produced from North.

Fd. 15+65.26 — Set Mon P-50 — 1322.20 — 65.03 — P-50 0+00

Lot 4 — Lot 3 Hortons Purchase

Fd. old Hub 4-16-51 — Set Conc. Mon. — 89°-41' Calc. — 89°40'20" Turned — 90°12.50' — Fairmount Ave Extension — 1328.53' — 1322.63' = P-50' — 89°49'20" — Set Hub.

Meas. 4-16-51 (CBW) — 1324.48

90°04' Turned — For Additional Ties in Lot 12 see F.B. 1383/77 — 89°59'40" Turned — 89°57' Turned — Set Disk — 26.95

INDEXED
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Lot 12

1324.43' Meas 4-16-51

Lot 13.

Turned 89°-52' — Turned 90°04' — Meas 1326.14 — Fd. 1" Iron Pipe Ld+Tk. Set Mon.

Lot 19 — Lot 18

Nail
1.20
359.76

Fd. 3/4 Pipe e.t.

Mon FB 1710 / 14

3 Hortons Purchase

2

See FB 1247-7

See FB 1710 / 14

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1

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Fd 3/4 Pipe

189° 01'

d Pave
00-26'
1321.90'

E.T. of Fairway Pave

179° 55'
329.08'

13

14

15

18

17

16

Page 24

Lot 11

Set Mon

pipe

1325.68

90°-01'-30"

Lot 12

1326.14

Meas

4-12-51

CBH

Set Mon.

Lot 13.

Fd. 1" Pipe

Ld + Tack

Lot 20

Horbans Purchase

1327.18

1326.18

Lot 19

Lot 18

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90°-00'-30"

1.7 ft

Mon.

62.56

32.17

Hub

Mon.

68-51

90-00

30'

Mon

90°-01'

1325.21

Mon.

Lot 24

Lot 25

Lot 26

Lot 27

1327.11

Mon.

Mon

Mon

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Page 22-A

13 | 14 | 15

1321.90 C.T. & Fairmont Pky.

179° 55'

329.08'

90° 01½'

C.T.

Federal Blvd

89° 54'

Page 18

2" Pipe

Fd L+T

1335.27 N 0° 47' E 1335.00

3288

1338.76

Cross

Fd L+T

Fd Federal Blvd L+T

18 | 17 | 16

INDEXED
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995.81

N 3° 47' 98" E

1327.79

C.T. & Fairmont

M 07

Fd L+T

27 | 28 | 29

1326.39

C.T. & Fairmont

Fd L+T 9.0

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Hub

15.44

Indecipherable

Hazel

841.26

Hub

11.9

Pipe

89°49'

203.11

30'

30'

89°46'

BIK. 22.

BIK 23.

St.

584.00

Cedar

St.

60.00

BIK 25.

MARILOU PARK

60'

BIK 24.

320

290.05

P.O.T. Hub

Granite Mon.

30

℄

Beech

℄

St.

Pipe = P.O.T.

BIK. 33.

Pipe

41 St.

BIK. 34.

264.00

390.00'

150'

300'

Set pipes

Set pipes = P.O.T. For N.L. of A St.

Pipe

168.51'

85'

Pipe

Set Nail on True Measurement from N. Line of Sub.

40

Fence

Ash.

St.

Granite Mon.

447.47'

Granite Mon.

Survey of Blk 35 Marilou Park.

For Police Target Range.

See 4670-D

INDEXED

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Hub

Hub

19°04'

BIK 35.

154.68'

70°56'

161.65

479.46'

Granite Mon.

31.74

Hub

Fence

Gate Posts

78°12'

Fence

161.33

87°42'

353.12

Ex. Frame Hse.

Hse.

21.38

Shed 70.2

Pergola 79'

12'

40'

C.T.L.P. & Bd.W. Ex. Pavmt.

See F8/1435-5

Imperial Ave

See Page 28

74.20

251.93

251.83

399.19'

399.44

557.39

627.10

660.26

St.

This Block 0.70 Long

This Block 0.78 Long

0.83 Long

661.60'

Franklyn

316.50

325.20'

hub set

Page 31

47th. 643.78'

Escuela

670.42

48th

667.33'

309.50'

Ocean.

View.

48

Imperial Ave

661.43'

Imperial Ave.

383.32

Alta Vista Suburb Ties

F.M. #1029.

Feb. 38

HATCH
12/1/66

661.85
0.95 Long

St.

Platted 5-6-38
ERD

Revised 6-25-45
J. S. Q.
T.P. Sheet 3329
T.P. " 3328

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FRANKLIN

32.500'

425.00?

Ave

Franklin.

265.10 old Hub

308.20

3.0'

(Monte Vista) Gloria

49th

Ocean View Blvd.

Fd. Cong. Mon.
6-17-57

Blvd.

Feb. 38

INDEXED
NOV 10 1950

Platted 5-6-38
JKB

Revised 6-26-45
T.P. Sheet No. 3434
T.P. Sheet No. 3435
J.S.Q

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Tie Pts. Sunshine Gardens. Feb 38

HATCH
12-1-66

See Page 30

242.50'

Fd. Pipe

T. in Pav.

No 9a/222.21

S t

180° 11' 00"

Fd. Pipe

Fd. Pipe

Hub.

Fd. Pipe

Fd. Pipe

317.77
317.47

0.07 Long

317.62' St.

90° 00'

89-36'

90° 00'

Fd. cross in cb.

90°17'15"

17.51

38.09

c.t.

c.t. in Pav.

Cereza

249.40

Set Hub

75.88'

25.24'

Set Hub.

16-79'

90° 00'

90° 00'

177.10

170.15'

24.04

Set Hub.

24.08'

73-33'

HAYA

317.88'

St.

73-11'

Platted 5-5-38
E.T.R.

Revised 6-28-45
T.R. Sheet 3338
J.S.Q.

47

This Block 1.07 Short

342.60'

0.90 Short
343.80'
(Manzanilla)
Escuela

INDEXED
NOV 10 1950

INDEXED
NOV 10 1950

25' 25'

℄ Line Lot 447

30'

13.7'

89-51'

89-44'

30'

℄ Pav't

c.t. ℄ pav.

c.t. ℄ pav.

330.30'

0.92'

180°03'50"

251.93'

℄ Imperial Ave

0.85'

0.81

74.20'

0.83'

Imperial Ave.

399.19'

c.t. ℄ Pav.

0.74'

461.43' to W. Line 49th St.

Fd. Pipe 89-57'

48th St

See Page 267

INDEXED
NOV 10 1950

Lot 40 H.P.

Fd. Pipe

Mon.

Nogal

49th St.

Lot. 41 H.P.

Set Hub 3' out from prop on ℄ Prod. - Buried

Δ 35° 18'
R 40
L 24.88

Fd Hub

Δ 35° 39'
R 40
L 24.88

Fd Hub

Set 7 Hubs Buried

Lot. 43. H.P.

Lot. 42 H.P.

98.66 - F.O.

Tang. Bet. Mon. + ct. in ℄ Imperial

90° 22' 20"

Set 7 Hubs on N.L. Alley

Fd. old Hubs

5-47
7.0.

R.P. Hubs Buried

25'

25'

Replaced Buried

Lot 43 H.P.

Lot. 42 H.P.

229.98

200.00

240.00

50'

89° 37'

323.25.

90° 23'

10.

℄ Par

to ℄ 48th St

661.43'

℄ Imperial Ave

30

Imperial Ave

323.32'

333.32

℄ ct.

℄ ct.

Lot. 52 H.P.

655 Long

49 St

40'

383.25 Map

Lot. 53 H.P.
Ocean View Hts
F.M. 1341

Feb. 37

Plotted on T.P. Sheets
Nos. 3336, 3337
6-29-45 J.S.Q

Ties set 5-47
F.O.

INDEXED
NOV 10 1950

Fd. old Hub

Set 7 Hubs on Map angle

Fd. old Hub & T.

Set R.P. Hubs

18

18

25

50' St.

90° 24' 50"

422.07

Set 7 Hubs on N.L. Alley Buried

90° 22' 30"

Set Hubs

25

25

Fd Hubs

20'

Alley line Straight Thru.

89° 37' 20"

199.98

50 Ht

240.00

90° 23'

90° 23' 40"

30

30

℄ ct.

440.00

240

Fd. old Hub

85.00'

Fd. Hub

Fd. Hub

90° 00'

735.17'

Fd. ct.

Feb 36

T.P 12

Fd. 1"x2"

Almendra

50

50

50

St.

Fd. Pipe

Fd. 1"x2"

50.48'

363.20 Map.

Δ 15°-54'

407.66

87°-36'

199.70'

Fd. Pipe

Platted S-5-38

BTQ

T. P. Sheet 3348, 3337

Revised 6-27-45

J. S. Q.

Fd. Pipe

Naranja

St

50

755.7 Map.

Fd. Pipe

200.

St.

754.22

INDEXED

W.K.

NOV 10 1950

346.26

Fd. Pipe

Sambuesa

St

25.

25.

Fd. Pipe

214.6

25.

Fd. Pipe

150.23

Fd. Hub & Nail

Fd. Pipe New

Fd. Pipe New

487.5 Map.

487.44

Fd. Pipe

20.

Fd. Pipe

Fd. Hub & Nail

Fd. Pipe

Fd. Pipe

Fd. Pipe

661.86'

330.57'

Fd. C.T.

Fence

1331.74'

45th St.

INDEXED
NOV 10 1950

375.84'

295.10'

30'

Fd. C.T.

See E. Book 136.

265.10'

West St.

60'

331.66'

Fd. C.T.

150'

Fd. C.T. & Pvt.

330.20'

Imperial Ave.

Platted 5-6-38
Revised on
T.P. Sheets Nos.
3434 & 3435
6-29-45
J.S.Q.

St.

St.

0.33 Link
166.22

5'

3'

C.T.

50'

Map 1358

4

Ave.

70.20'

23'

23'

46'

47th

Franklyn

Ave.

307.20'

30'

Fd. Iron Pipe

HATCH
11/30/66

2

Homedale

3

INDEXED
NOV 10 1950

46th

(East.) Pynchon St.

47th St.

269.94'

270.21'

Ocean View

Blvd

324.92'

271.79'

264.92'

264.79'

60'

Ties - To & Proposed Sewer
35TH St. etc.
North of Lemon Grove Blvd.

Nov 15-1939

Checked with T.P. Sheet #1 3-4-45 L-30 J.S.R.

INDEXED
MK
NOV 10 1950

Set Hub

170.54'

91°26'

516.34'

This is Mon. Noted Book 353-57

101°27'

90°54'20"

1080'

390.31'

Pueblo Line

127+88.23

42'

Hubs Fd by Miller see P-1

128+17.96

77.28

127+90.63 = 292.12

90°36'30"

Fd. Loudons Mon.

132+23.67

130+85.78 = Δ 9°02'30" Lt.

Δ 40°25'30" Lt.

Fd. Hubs

59.83'

Meas. 23.1'

Loudons No 6 Hdb See Loudons Nov 6 1100 P-9

4.197'

1281.00' by M

32

Pickwick

INDEXED
MK
NOV 10 1950

34'

Broadway

34'

35TH St. Sewer

89°53'

Fd. hub

C-St. ? E-St.

26'

90°24'

137+13.09

0.12'

333.8'

89°56'

See Loudons Survey Page 10

0.27'

135+53.53

283.76'

Fd Hub.

Meas. 562.03'

562.10' Louden P.10 this book

2501'

9.01'

123.26'

88.01'

46°37'

120.46'

133+84.10

529.37'

89°20'30"

254.27'

25.60'

A.St.

W 13' Line 35th

W 13' Line Wheeler

3416

Feb 1941
Swson
Northern
W Moore

T.P. 8 K. 1W - 103

T.P. 12-103

Conc. Mon.

FELTON

Fd Mon

117.43

CSM 8-5-41

Set Mon Feb 15-44 C&W

600.60

Fd Mon

FB 353-20

Set POT Hub

93.48'

362.54'
FB 353
20

Set POT Hub

150.42'

380.93'

82.62'

Fd. Hub FB 353
20
Set Conc. Mon.
= POT on ℄ PL 1151

℄ PL: 1151

660.39'

Set Hub
Set Mon Feb 15-44

34 B

89°58'30"

80.57'30"

17.43

Fd Hub
See page 47

P.O.T. 2"x2" Fd. Hub

P.O.T. 2"x2" Fd. Hub

Fd Hub

380.74'

34 Hk

35 Hk

660.03'

20.91 R 257.12'

89°02'15"

89°58'30"

272.20'

338.87'

348.88'

Pole

Pole

89°58'30"

367.91'

Cont. P. 34

Pole

Fd Pipe & Mon

380.03'

7-2-45
Plotted on T.P. Sheets
Nos. 112, 104, 103,
111, 105

INDEXED
NOV 10 1950

A St.

32 A

35 A

FB 1285
69

Fd. Mon
2-16-44

109.07'

176.55'

89°59'15"

Fd Hub

Fd Hub
Replaced with Conc. Mon.

Additional Ties
in FB 1848
32

32 B

33 B

B St.

Fd Hub

Set Hub
Set Mon 2-16-44

373.36'

89°59'15"

17.43

32 Hk

33 Hk

INDEXED
NOV 10 1950

C St.

Fd Hub

Set Hub
Set Mon 2-16-44

Fd Mon 2-16-44

Pole

P.O.T. Hub Set 2-16-44

Set Hub
Set Mon 2-16-44

380.74'
= 367.74'
To Mon.

89°59'

Fd Hub

Plotted on T. P. Sheet
Nos: 112, 111, 113.
7-5-45 J.S.Q.

Broadway

INDEXED
MK
NOV 10 1950

Fd 16-4# Fd Conc. Mon. Near surface. Lowered 10' below surface

Fd Mon

Fd Mon

St.

F St.

Set L+Disk

Fd Mon

Fd Mon

32nd

Cont. P. 33

INDEXED
MK
NOV 10 1950

34

35 Bdy

34 Bdy

33 Bdy

Fd. old Hub No Tack Chiseled 4 crosses outer Steel Rim Nat. Street intersection = 0 North & East

Fd Hub & Tack

Meas. 660.36

Set Hub

Fd old Hub & Copper Tack

Meas. 660.02

Set Copper Mon. & Hub over Mon.

Fd. 3/4" Iron Pipe B.L. 469 ok.

Feb 1944 Fd Conc. Mon 3' deep under Soda Garage N.E. corner by C.B. Walker

Fd Pin

Set Hub Conc. 5-9-41

Pickwick

Meas. 659.99

Set Mon. 2-18-44

Set C.T. Lead Plug in N.E. edge Sewer MH.

Δ 4° Dist. ok

Federal

Fd L&T

Fd Lead & Disk

659.95

From 1551 P.

FEDERAL BLVD

49°07'30"

Cont. P. 38

34th

35th

File Book 12

F81710

Fd. Cor. Mon.

179°54'20"

Hill Top

304.60

325

Fd. 1½" pipe

Fd. 1½" pipe

90°00'

30°

Old Fd. Cross

73°32'30"

89°59'

30 30

St.

39.74

St. 560.19

89°52'

19°51'

Fd. 1½" pipe

325

305

Fd. 1½" pipe

304.83

To Fd. Mon.

Platted on T.P. Sheets Nos. 3462, 3463 J.S.Q.

Drive

30 30

St. 560.80

30

30 30

St.

St.

116.09(?)

2"x2"

302.

Set 2"x2"

F.

F.B. 1725-21

73°02'

Fd. old 2"x2"

Set 2"x2"

Set 2"x2"

Fd. old 2"x2" O.K.

Fd. 2"x2" O.K.

Boundary

INDEXED NOV 10 1950 MK

INDEXED NOV 10 1950 MK

Avail 640.47

Raven 640.45

Moore Rand Sve. Mon. 12-H-41.

Tacks Not on Boundary. (See Page 43)

B.E. #32

15.00 Alley

31.27 51.27 125.03

Set Cap disc

Fd. 2" Ld.

Set City Disc

Fd. City Disc & West

20.93

& East

Fd. Ld. C.T.

Market

See F.B. 1464-21

40

33

40

Walter Osborne Hazard Hutton
Oct 30-1943

~ Tie Points ~

{ Plotted Tie Sheet 127 1-3-44 C.E.B
" " " 136 " "
" " " 135 1-4-44 "

{ Additions & check Sheets Nos.
135, 140, 127, 136, 126,
7-9-45 J.S.Q.

36

E Road Survey
F.B. 1656-2

MARKET STREET

Fd. Conc. Mon.

Mons. 619.12'

South Line P.L. 1151

Set Conc. Mon.

C.T. Ld Plg.

Expansion Joint Conc. Pav.

Nail Set in

364.03'

Fd. C.T. Ld Plg. in Conc. Pav.

439.13'

Cont. p. 37

49.15'30"

153.60'

35.16'

40.62'

25' 25'

199.02'

80.08'

251.53'

245.02'

136.44'

Fd. C.T. Ld Plg. in Conc. Pav. FB 1656

33.17'

30.48'

30°44'30"

89°15'30"

43.54'

90°28'

89°15'30"

343.06'

90°44'30"

319.95'

89°32'

Island Ave
410.00'

Set C.T. Ld in Pav.

90°28'

89°31'30"

330.03'

89°15'30"

90°44'30"

330.03'

Fd. C.T. Ld Plg. FB 1573-3

FB 1573-3
408.37'
408.40' Meas.

30°28'30"

Fd. Conc. Mon.

Set Conc. Mon.

Cont. p. 40

For Mon South See FB 1691-17

INDEXED
NOV 10 1950

Offering Tie Book 12 Page 157

40.

89°55'30"

392.10'

Portion Island Ave

8.92' C.T. Ld.

18.39'

125.98'

40'

53'

5' 18'

Tie Points ~ Dells Park Map #1172

Walker
Reed
Hurdis
July 1942

Work in 1942 Done
Portion - Copied into this book from FB 1619 Pages 18, 19, 20
10-23-43
Oct 23-1943 - Completed

Plotted Tie Sheet 127
1-3-44 - C.E.B
#136 - " - C.E.B
(Revised 7-9-45 J.S.Q.
#127, 136,

Cont. P-45

89°22'15"
66'
Mon. Conc.
Conc. Mon
53°59'20"
Fd. Conc. Mon
Merrill St.
85.15
Fd. Conc. Mon
45°0.84' R=190'
110.20'
35.00'
R=129'
Fd dr. Hub
85.00'
40°38'
27.64'
108.35'
Fd. Conc. Mon.
Fd. M
139°22'
18.
25'
178.09'
94.67'
Set Conc. Mon.
49°15'30"
Set Hub
5.48'
11.76'
35.16'
80°00'15"
53.60'
619.12'
20'
40.62'
25'
25'
40°59'45"
Fd. ct. Ld Plg
354.84'
15.23' Calc. Pos.
89°44'55" Calc.
INDEXED
NOV 10 1950
80.08'
Meas. 199.02'
90°50'
30'
10°21'
439.13'
8.92'
Fd. ct. Ld in Conc. Pav. FB. 1464-20
Set ct. Ld in Conc. Pav.
Market
40'
40'
99°55'30"
35TH ST.
332.10'
To 13th Wd on Island
89°06'30"

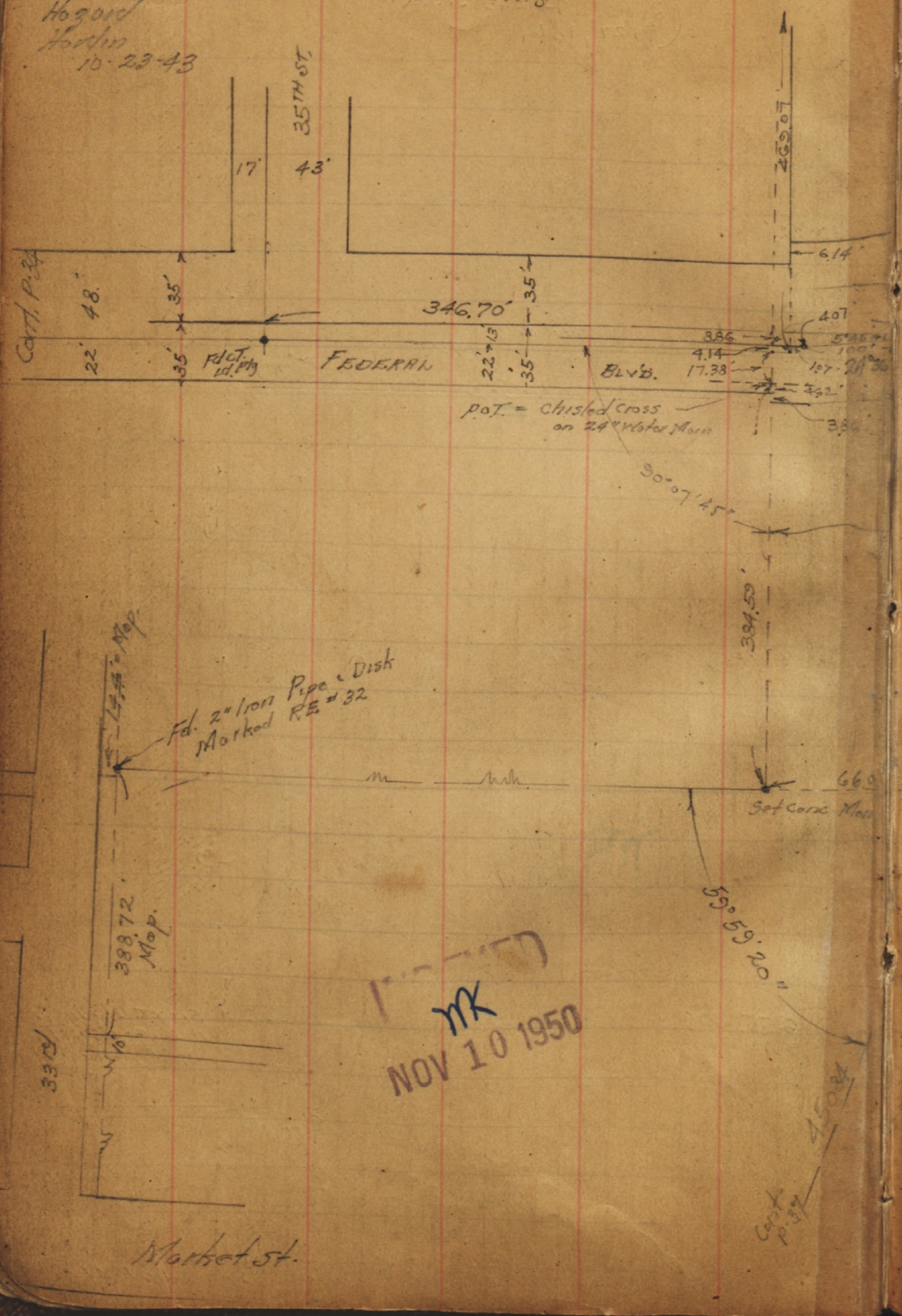
Cont. P-36

201.73'
22°20'
Cont. P-38
320.0'
39°38'30"
Y
30'
30'
30'
Set Mon
142.66'
210.94'
P.O.T. Set Hub.
PARK ST. Now-G-ST
90°01'30"
155.29'
1320.38'
Meas' to Mon. 1354.2' North of & Parallel and on Page 35
Set 2" Gal. Hub 1.2'
45° Line, pipe
FB. Now 306' East of P.L. 41.00
Ont Line East & West
Fd. old Nail Wd.
Fd. Mon FB 994-39
37
P.O.T.
South Line Pueblo 1151
175.00'
P.O.T. Hub.
179°59'30"
100.0'
30'
31'
150.40'
300'
Meas Control from FB 984-23 Cont. P-43
Boundary
179.37'
This Meas. agrees With opening Plat
89°03'45"
Street
655.20'
= Meas. dist.
40'
40'
40'
40'
100'
Set ct. Ld Plg
17 Pav. 0.6' North of Expansion Joint
90°56'15"
ST.
Pueblo Line
36TH
Cont. P-41

INDEXED
NOV 10 1950

Walker
Osborne
Hogard
Hardin
10-23-43

THE DELLS PARK
Tie Points



Plotted Tie Sheet 127-1-3-44 C.E.B.
" " " 136-13-44 C.E.B

INDEXED
MK
NOV 10 1950

Plotted TPS. 114
12-2-47 - McQ

35th St.

Hub. Set over Conc. Mon.

53' BROADWAY AVE. 899.01'

34th to 35th
Produced 4.1170
This Portion
Not opened

49°31'

27'

17' 43'

Ties in this portion
See Page 45

Fd. conc. Mon.

90°47'30"
Δ Copied
From T.B. 12
Page 145

40°09'

FEDERAL BLVD.

242.35'

135.92'

40'

40'

Set C.T. Disk

27'

30' 145.17'

6°52'30"

Dist in Rev. 30'

40°09'

Set Cap Tack conc.
& Disk in Paving

320.85'

1320.38' = 76 Conc Mons
Mons to St. in Pk. 4.151
Page 37

P.O.T.

340.20'

Cont. P-38

Set C.T. & Disk
in Conc. Paving

Dist. in Rev.

30' 145.00'

30'

Set C.T.

149.19'

38°31'

12°48'

30' 367.07' ST.

202.77'

20'

20'

146.00'

Set Conc. Mon.

20'

20'

Cont. P-38

Fd. C.T. Ld & Disk
FB 1561-6
" 1602-2

444.13'

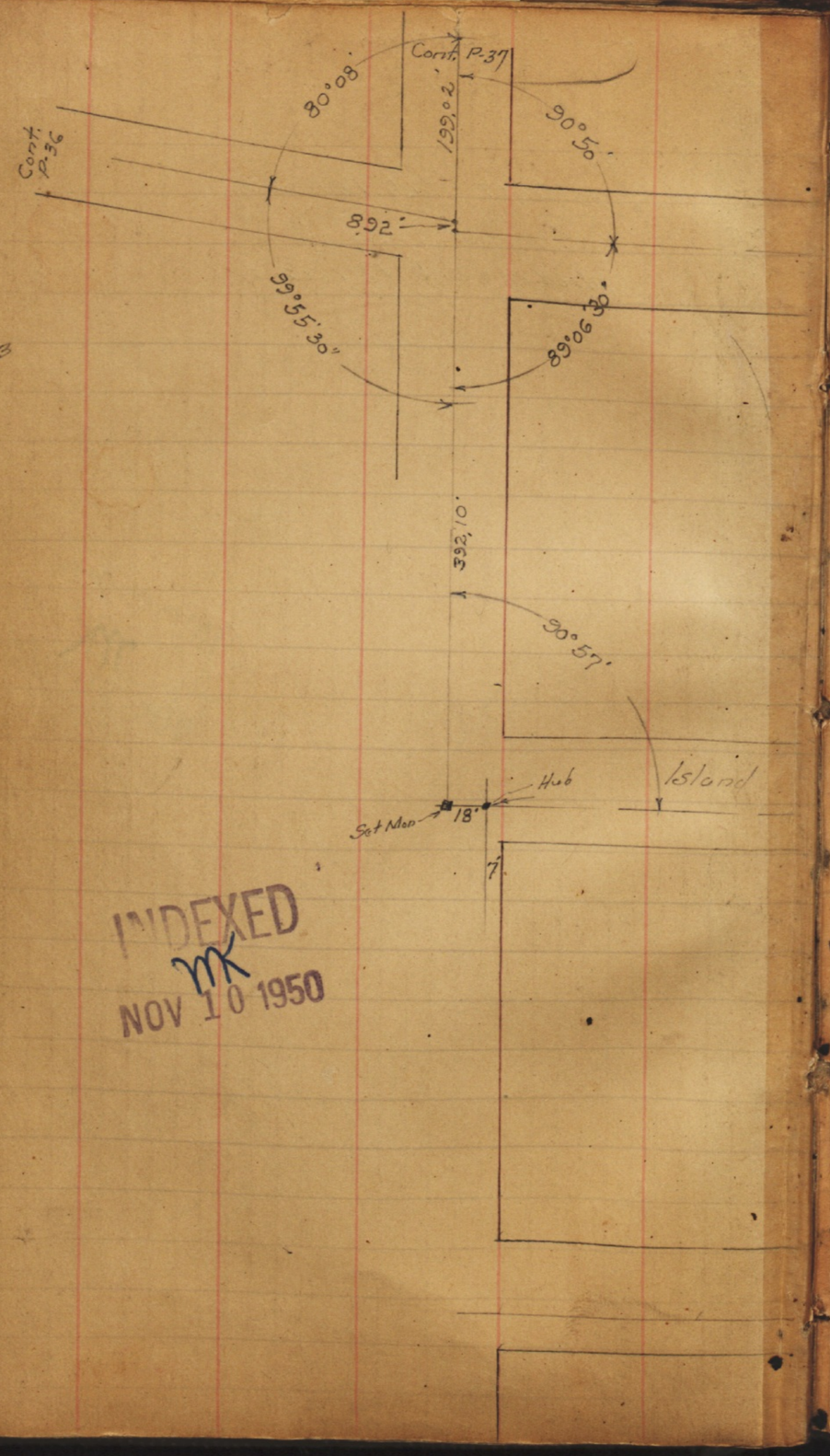
355.0'

Fd. Ld. C.T. & Disk FB 1602-2

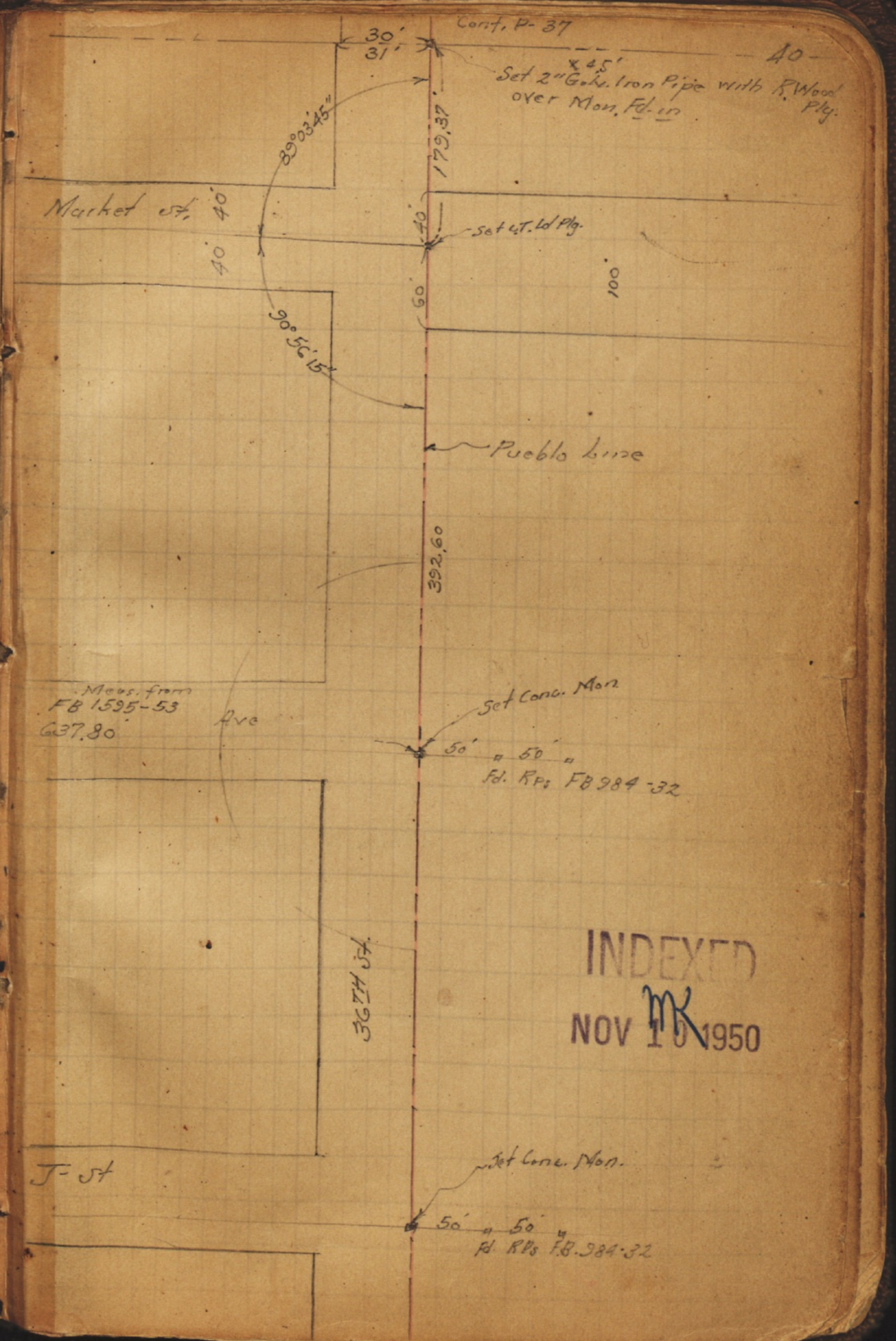
Fd. Ld. C.T. & Disk FB 1602-2

INDEXED
MC
NOV 10 1950

INDEXED
MC
NOV 10 1950



INDEXED
NOV 10 1950
MK



INDEXED
NOV 10 1950
MK

Walker
Osborne
Hazard
Hardin
10-28-43

41

Note: Monuments as per Orig. Book 984-32 were graded out and were replaced from tie outs Noted in same book

J. St

Set Conc. Mon.

50 " 50'

Fd. R.P. Hubs
F.B. 984-32

Pueblo Line
F.B. 984-32

St.

36TH

K. St.

Fd. CT. Ld. in cb.

50

Fd. KP Hub
FB 984-32

131.98'

Conc.
Fd. Mon Appx 3.5' deep.
Set New Mon over same
Near Surface

27'

53'

36TH ST.

INDEXED
MK
NOV 10 1950

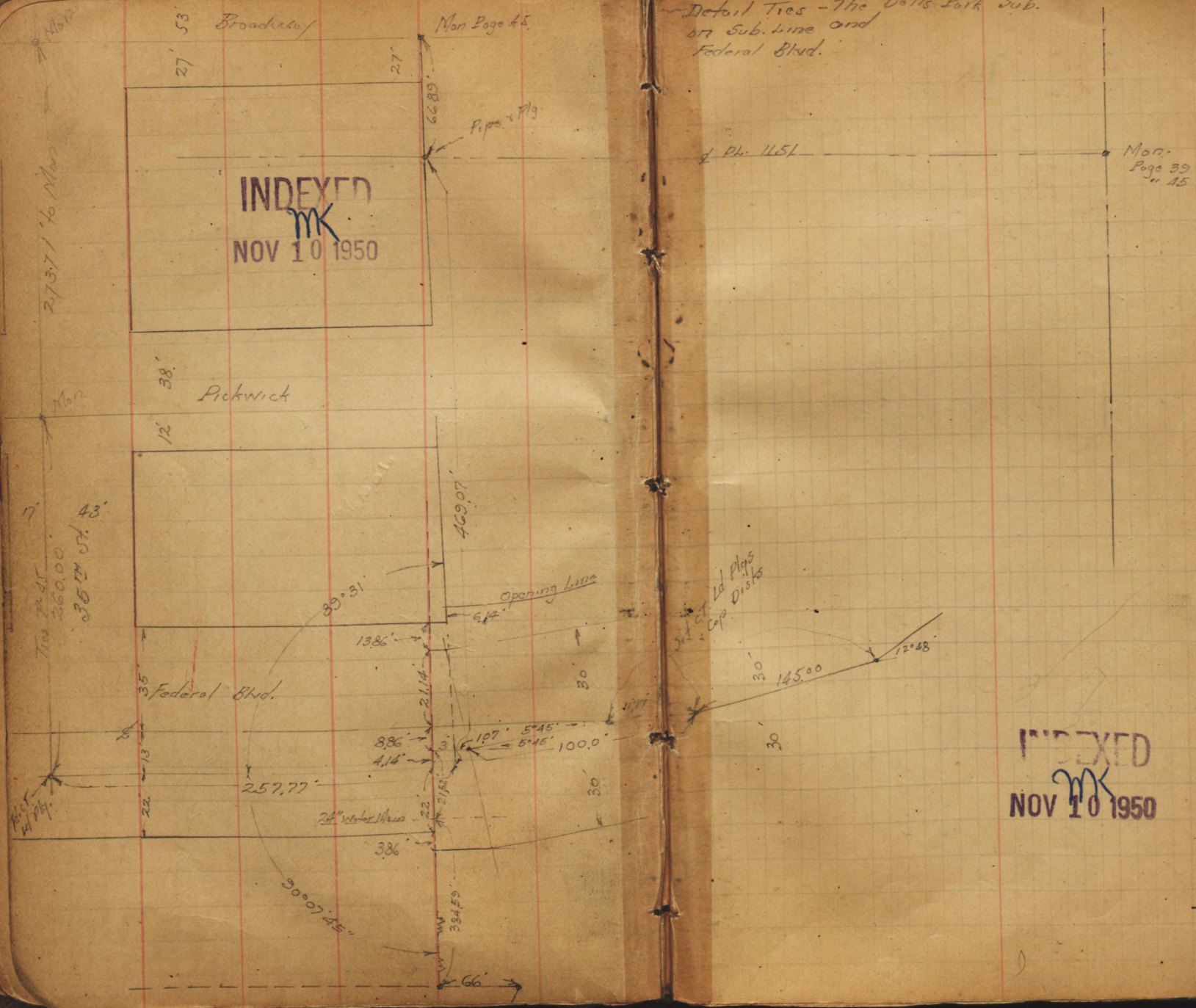
Plotted Tie Sheet 127 1-3-44 C.E.B
" " " 136 1-3-44 C.E.B

Cont ℄ P-37 ℄ G-St. 30'
3 Set Mons
Set 2"x 2.5' Galv. Iron Pipe With K.P. Plg on Top of old Mon
P.C. Cor. Page 37
Copied Meas. from FB. 984-33
150.9.40'
175.0' 100.0' 30' 31'
P.O.T. Hub
P.O.T. Hub
90°21'20"
89°47'45" Turned
179.37'
89°03'45"
90°56'
Set P.K. Disc in Conc. Paving
P.K.
Market
40'x40'
10'
10'
50'
50'
1194.25
1194.39
Set P.K. Disc in Conc. Pav.
P.K.
Pueblo Line
37.74 Ch.
Island Axe
53'
27'
Set Mon.

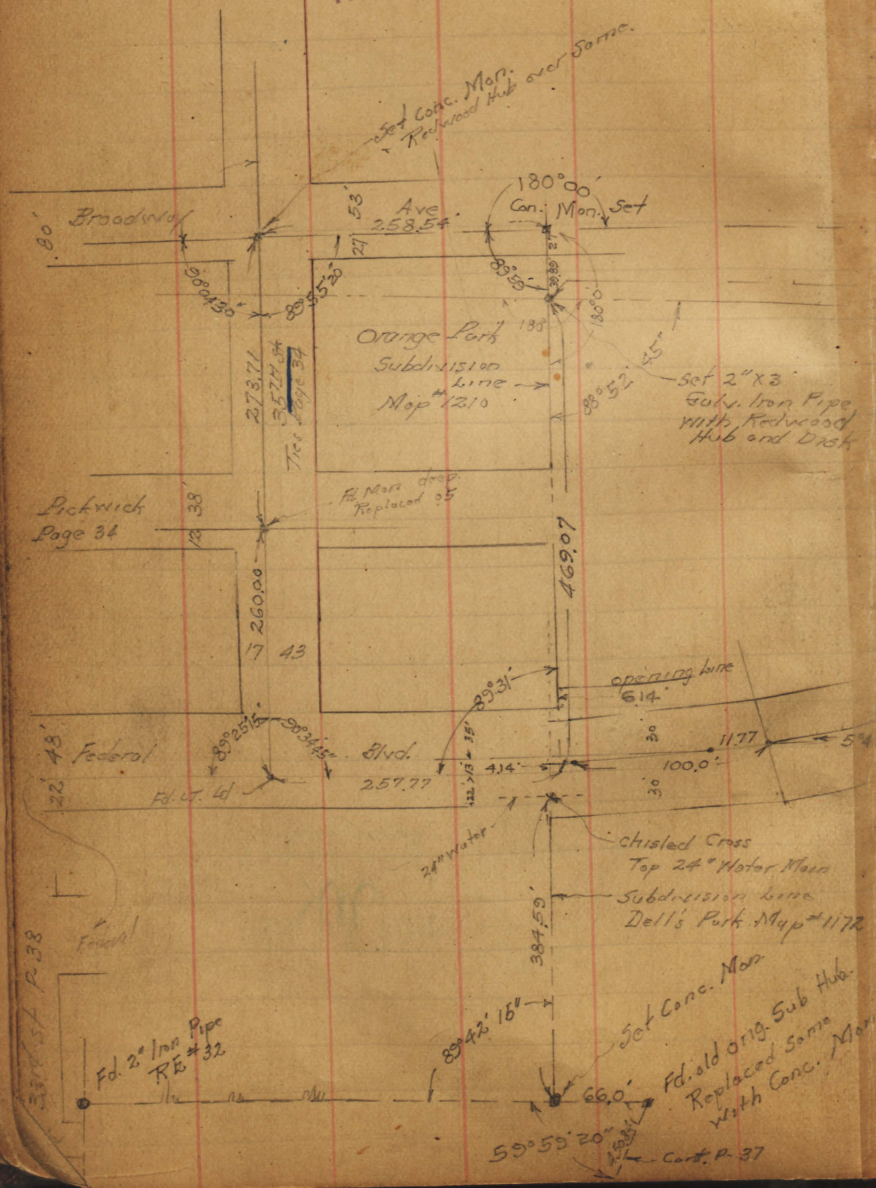
INDEXED
NOV 10 1950

T.P. Book 12
Also P-52 This Book
Set P.O.T. Conc. Mon.
Fd. old P.O.T. Hub
FB. 984-33
Fd. Conc. Mon FB. 984-33
300'
15'
INK HATCH
4-4-72
90°
Meas. 300.72'
Tie Line only
Turned 106°15'
.38
170.35'
C.L. Boundary St.
Turned 72°50'30"
Meas. 377.99'
F.D. 378.10
P.O.T. Set Cop. Dish in Conc. Paving
Set cop. Dish & Id Plg in Conc. Pav.
SET 2" I.P. AND CITY ENGINEER
10°10'10"
345.54' Meas.
Tie Detail
Property Line
Edge Pave
Fd. C.L. Id Plg. FB. 1464-21
Not on city Line as noted on Page 85
FOUND
Set cop. Disk in Conc. Pave
Market ℄
10.55' from cb. To Disk
Cb Line
50'
Fd. Conc. Mon.
Expansion Joint Not on city Boundary Line
Boundary Line
Same Point
old Boundary Line

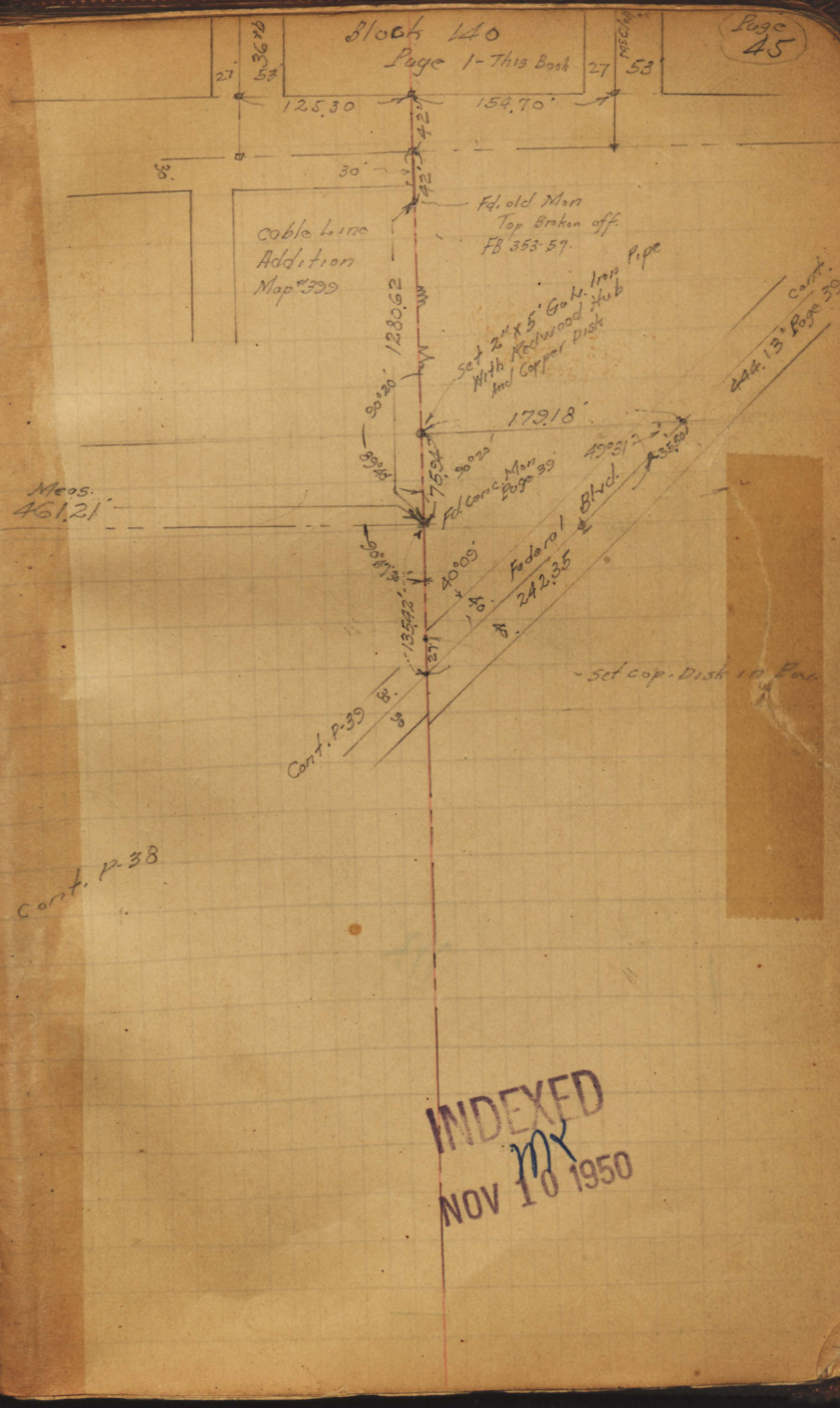
INDEXED
NOV 10 1950


Broadway
Mon Page 45
27'
27'
66.89'
Pipe x Plg
INDEXED
NOV 10 1950
Pickwick
38'
12'
469.07'
Opening Line
89°31'
6.47'
1386'
Federal Blvd.
35'
30'
211.14'
8.86'
4.14'
13'
22'
257.77'
24" Water Main
21.52'
386'
30°07'45"
334.59'
66'
Detail Ties - The Dallas Park Sub. on Sub. Line and Federal Blvd.
Mon. Page 39 & 45
12°48'
145.00'
100.0'
5°45'
INDEXED
NOV 10 1950

INDEXED
MK
NOV 10 1950



INDEXED
MK
NOV 10 1950

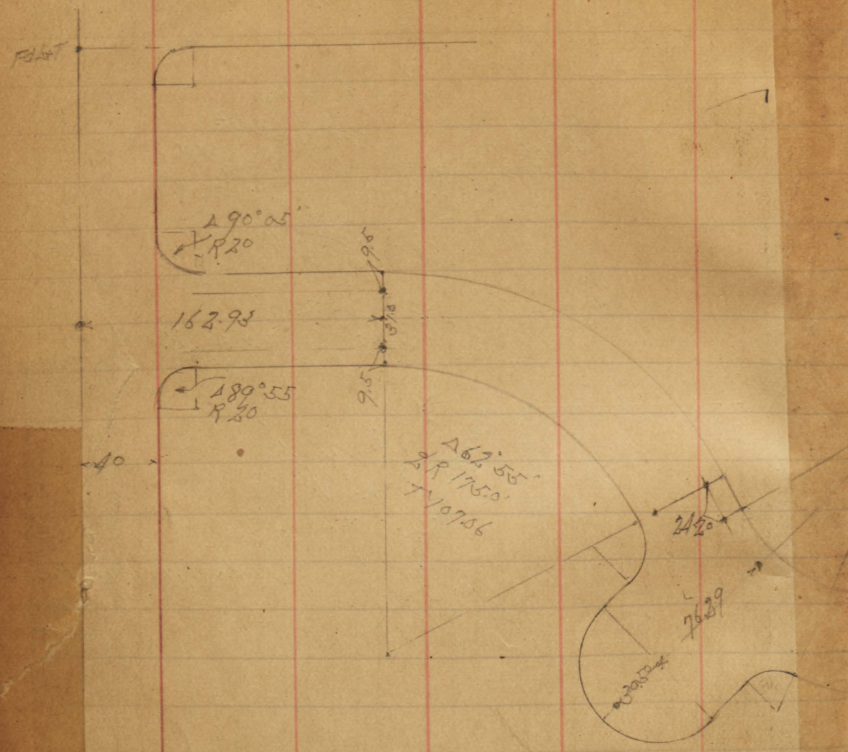


T.P. 3378 M.C.
6-8-50

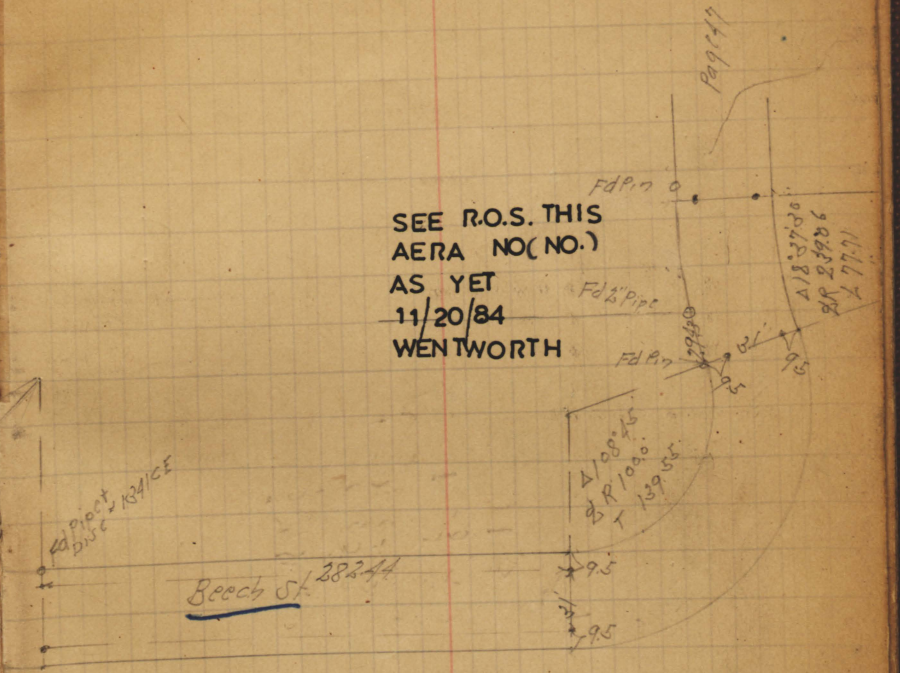
July 1944
Sisson
Bliss
Osborne

To 4 Yorks St.

• Lead + Tack set •

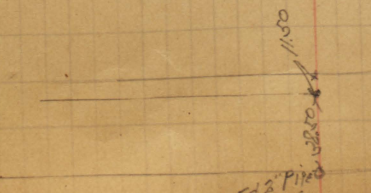


INDEXED
NOV 10 1950

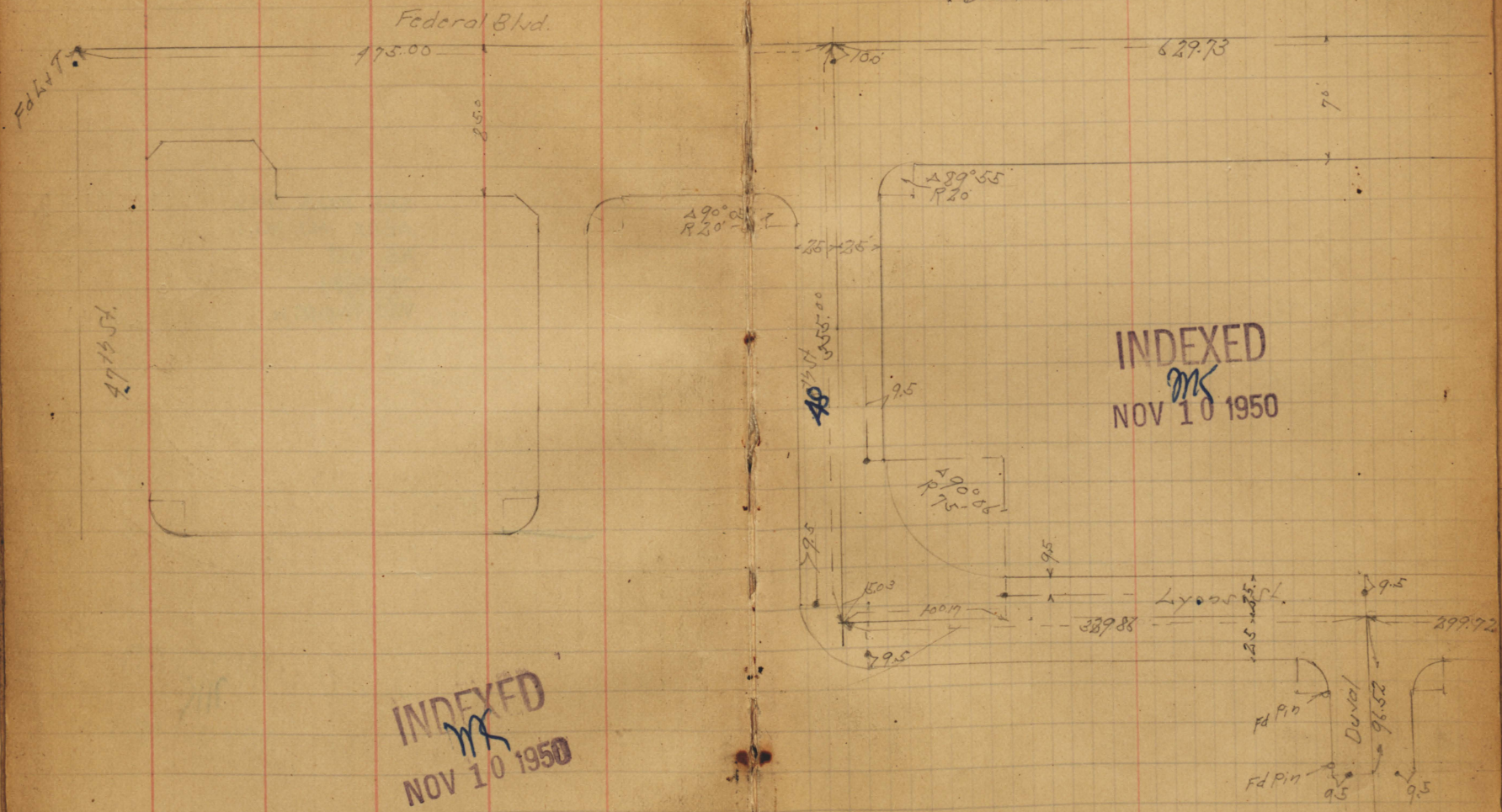


SEE R.O.S. THIS
AERA NO(NO.)
AS YET
11/20/84
WENTWORTH

INDEXED
NOV 10 1950



Plotted on T. P. Sheets
Nos 3378 & 3379
6-27-45 J. S. Q.



INDEXED
NOV 10 1950

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NOV 10 1950

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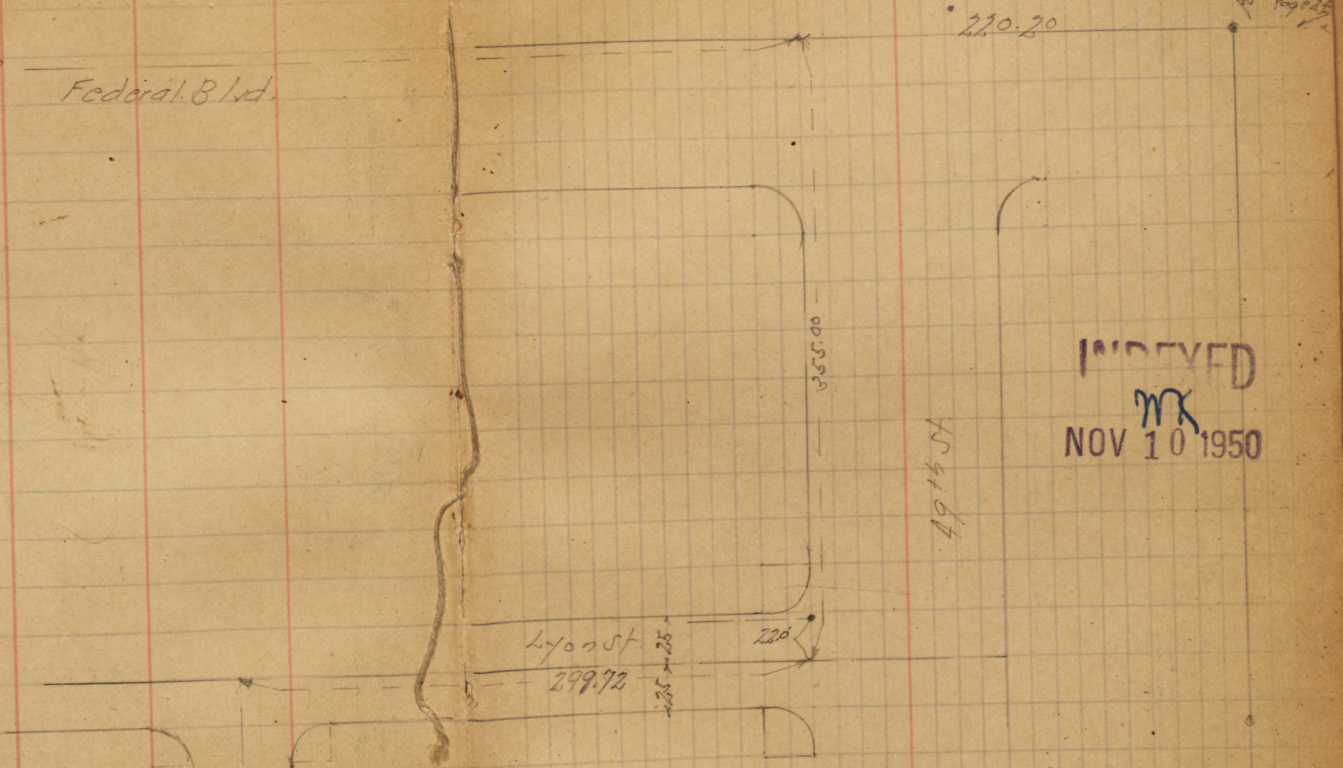
NOV 10 1950

T.R.S - 3378
6-7-50 m-Q



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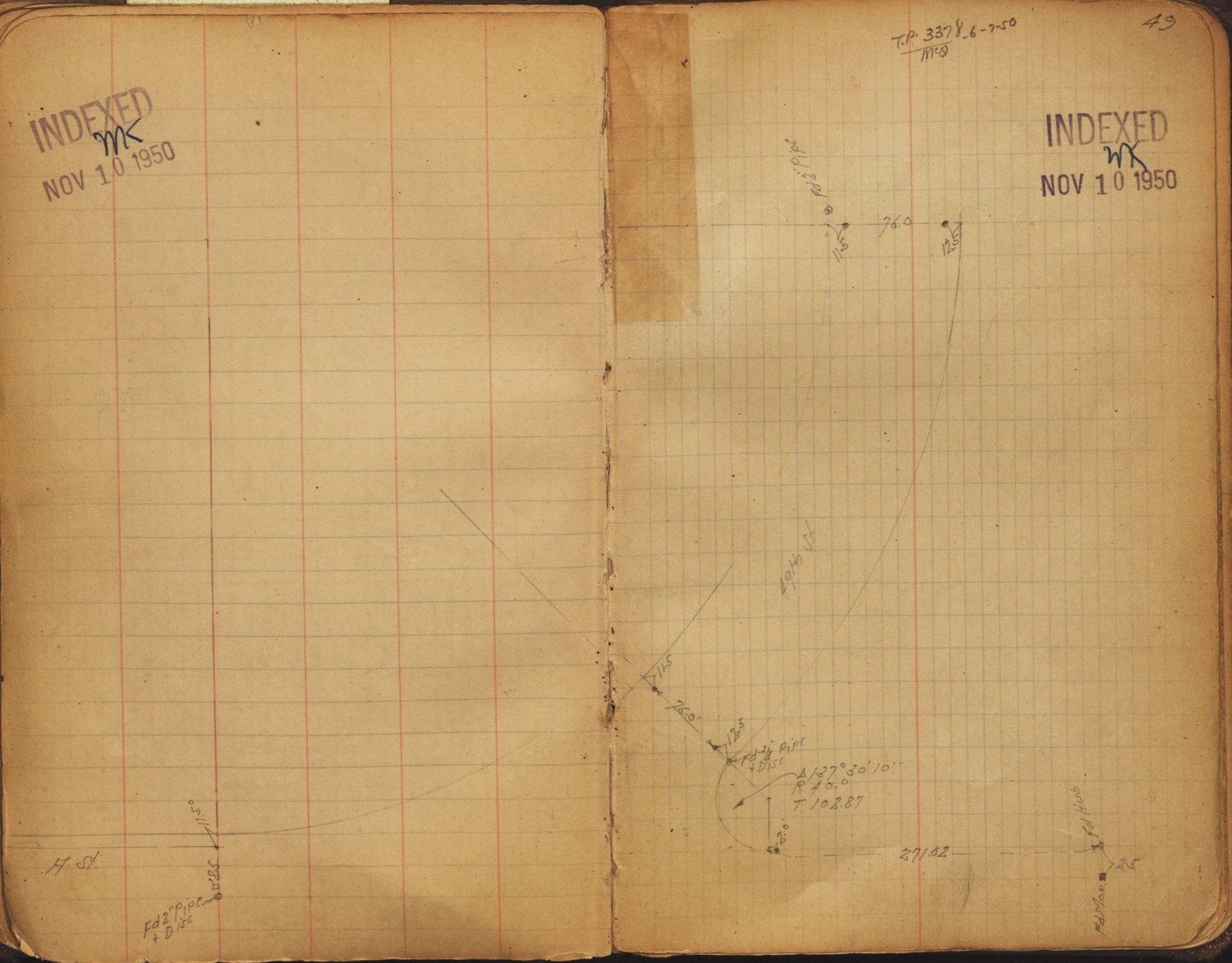
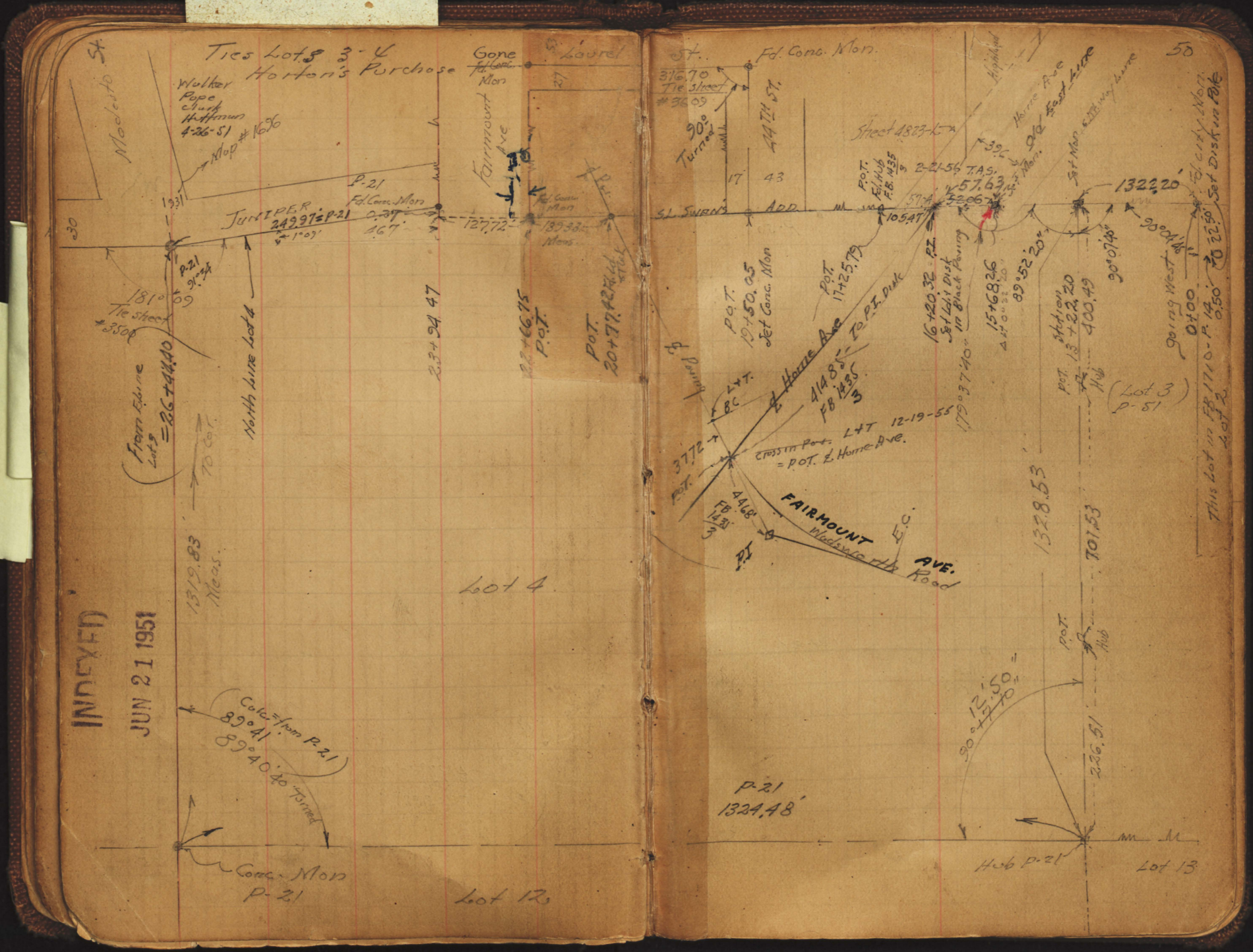



Ties Lot 3 & 4
Horton's Purchase
Gone
Fd. Conc. Mon
S. Laurel
St.
Walker
Pope
Church
Hoffmann
4-26-51
Map #1636
Fairmount Ave
P-21
Fd. Conc. Mon
JUNIPER
249.97=P-21
+1°07'
0.37
1.67
127.72
139.38
Meas.
Set Conc. Mon
P.O.T.
20+77.42
Hub
181° 09
Tie Sheet #3506
From Edge Lot 3 = 26+44.40
North Line Lot 4
To C.L.
2.3+94.47
22+66.75
P.O.T.
1319.83
Meas.
Lot 4
Lot 12
INDEXED
JUN 21 1951
Calc=from P-21
89°41'
89°40'40" Turned
Conc. Mon
P-21
St.
Fd. Conc. Mon
316.70
Tie Sheet
#3609
90° Turned
44TH ST.
17
43
Street 4823-K
2-21-56 T.A.S.
57.63
32.67
57-A
S.L. SWAN'S ADD.
105.47
P.O.T.
Fd. Hub
FB. 1435
3
Horne Ave
East Line
Set Nail & Tag
Hub
1322.20
90°04'48"
90°04'48"
Going West
0.700
0.50
Set Disk in Pile
This Lot in FB. 1710 - P. 142
Lot 2
P.O.T.
19+50.05
Set Conc. Mon
P.O.T.
17+25.79
To P.I. Disk
16+20.32 P.I.
Set Lead Disk
in Block Paving
15+68.26
89°52'20"
179°37'40"
Station
13+22.20
100.49
(Lot 3
P-51)
E. Horne Ave
41.48
FB. 1435
3
L.A.T.
F.B.C.
37.72
P.O.T.
L.A.T. 12-19-55
Cross in Part.
= P.O.T. E. Horne Ave.
FAIRMOUNT
Macadamized Road
AVE.
E.C.
P.I.
4468
FB. 1431
3
1328.53
To 1.53
P.O.T.
Hub
90°12'50"
236.51
P-21
1324.48
Hub P-21
Lot 13

INDEXED
JUN 21 1951

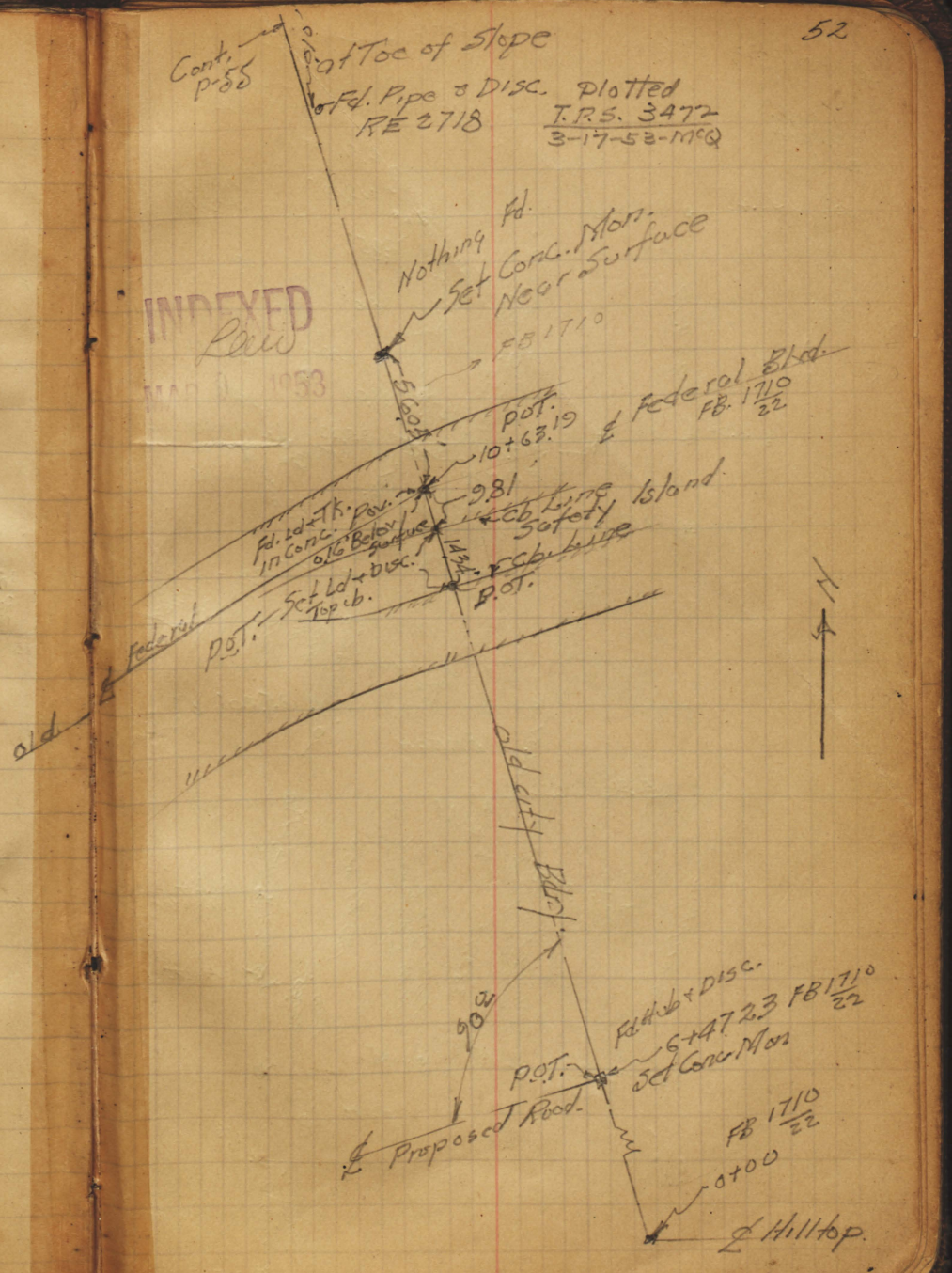
Ties on Lot 3 Horton's Purchase

Walker
Clark
Huffman
5-8-51

Ties at Federal Blvd. And Old city Line

Walker
Pope
Boyton
3-6-53

INDEXED
Land
MAR 9 1953



old city Bdry
Fd. Conc. Mon
Lot 12
Lot 11
Fd. Pipe
Subdivision Map # 2874
Turned 90°23'54"
Fd. Pipe
19.13'
Meas. 34.11
130.40'
60'
2.95'
Turned 90°16'
Meas. 63.06'
88°32'30"
Fd. old Hub
80'
Bisector
12.95'
Turned 198°38'
Fd. Hub
38.01'
81.07'
Set
85.22'
0.15'
0.28
317.04'
CEDAR
Fd. old Hub Leaning
63°55'45"
71.04'
60'
204.14'
212.75'
62.52'
Set Hub
110°07'
Turned 00"
P.O.T.
Fd. old Hub Orig.
110.52' Meas
38.77'
85.20'
146.26'
900.84'
62.37'
BEECH
50.36'
62.52'
73°39'40"
Fd. orig. Hub with Guard Post
383.13'
Fd. orig. Hub 3"x18" Guard Laying Beside it.
Meas. 26.345'
69.53'
81.24'
Bisector
P.O.T.
0.65
1.27
0.15
ASH
60'
1.03'
Meas. 226.80'
Fd. 3/4" Pipe Lt. + Tk
plotted
TPS-3478-D
11-1-54 MCQ
MARILOU PARK 53
TIES
Walker Pope Oliverson & Ovi 4-26-54
Fd. Conc. Mon.
Fd. Hub
Fd. Brass Old Hub Set Hub
82.13'
17.06'
Hazel
179.30'
128.15'
Turned 90°00'
Fd. Hub
Set Hub
Turned 89°50'30"
204.57'
90°00'45"
Meas. 543.91
Set Hub
Fd. orig. Hub
80'
150.30'
113.82'
0.81
Fd. old Hub
89°58'45"
60'
104.61'
89°51'10"
Meas. Total 415.16
P.O.T.
Set Hub
92°05'15"
349.33'
39.77'
63.44'
205.46'
Turned 30°32'16"
Meas. 243.40'
Set PK + Disc.
46.43'
90°04'26"
Fd. Hub
Fd. 1" Galvinized Pipe
333.89'
80'
89°53'45"
59°28'55"
Set PK + Disc.
30°32'20"
478.95' Meas.
44.98'
78.72'
Proposed Opening
69.60'
30'-30'
Turned 59°33'20"
Fd. 1" Pipe L.S. 2201
Cont. p. 54
2.62.52
Set PK & Disc.
Set = Pipe & Disc.
Set Conc. Mon. With Bronz Disc.
Fd. orig. Hub

Harlow Park
Ties

Walker
Pope
Oltmans
Olson
4-27-54

o = Set Pipe & Disc
■ = Set Conc. Mon.

80'
Meas. 300'
Cont. P-55
Ash
300'
0.37 Fd. 3/4" Pipe
60'
90°47'30"
89°55'
80'
86°
Meas. 336.80
38 Th
60'
80.17
Fd. 1" Pipe LS 3201
A-St.
216.45
30.21
Fd. Pipe 0.30 Set Here
180°00'

Plotted. T.P.S. 3478-9
11-1-54 MQ
P-53
415.16'
80'
Beech
243.40
16.43'
59°28'55"
333.89'
30°32'20"
478.95' Home. M.E.
0.18'
Fd. 1" Pipe LS 3201
Ash St.
380.81' from Mon To Mon
Proposed Opening
63.60'
78.72'
59°33'20"
242.97' Meas.
262.52' Meas.
124°16'50"
178.11
18.41'
0.35
Fd. 1" Pipe LS 3226
60'
40'
40'
309.25' Meas.
38.5'
39 Th St.
60'
Federal

Merlow Park

— Ties —

Walker
Pope
Altman
Olson
4-28-54

Plotted-11-1-54
T.P.S. 1178-802 MR

TIES in CHOATES ADD.

Walker
Pope
Ollman
Olson
3-30-55

I/O 20575

INDEXED
MAR 31 1955

Cont. P-57

56

TPS-207
3-31-55 McQ

New Fd. Hub & Tk

Fd. 3/4" Pipe

11" Holly 6

Set 1 1/2" x 12" Pipe & Disc

78.36

72.80

1.28' Fd. Conc. Mons.

N

53'

HAWTHORN

30'

27'

BLK. 133

Old City Bdry. F.B. 353-56

378.54 Meas.

Fd. Conc. Mon.

18'

53'

GRAPE

27'

Fd. Hub

12.49' Meas

Fd. Conc. Mon.

80'

McCLELLAN

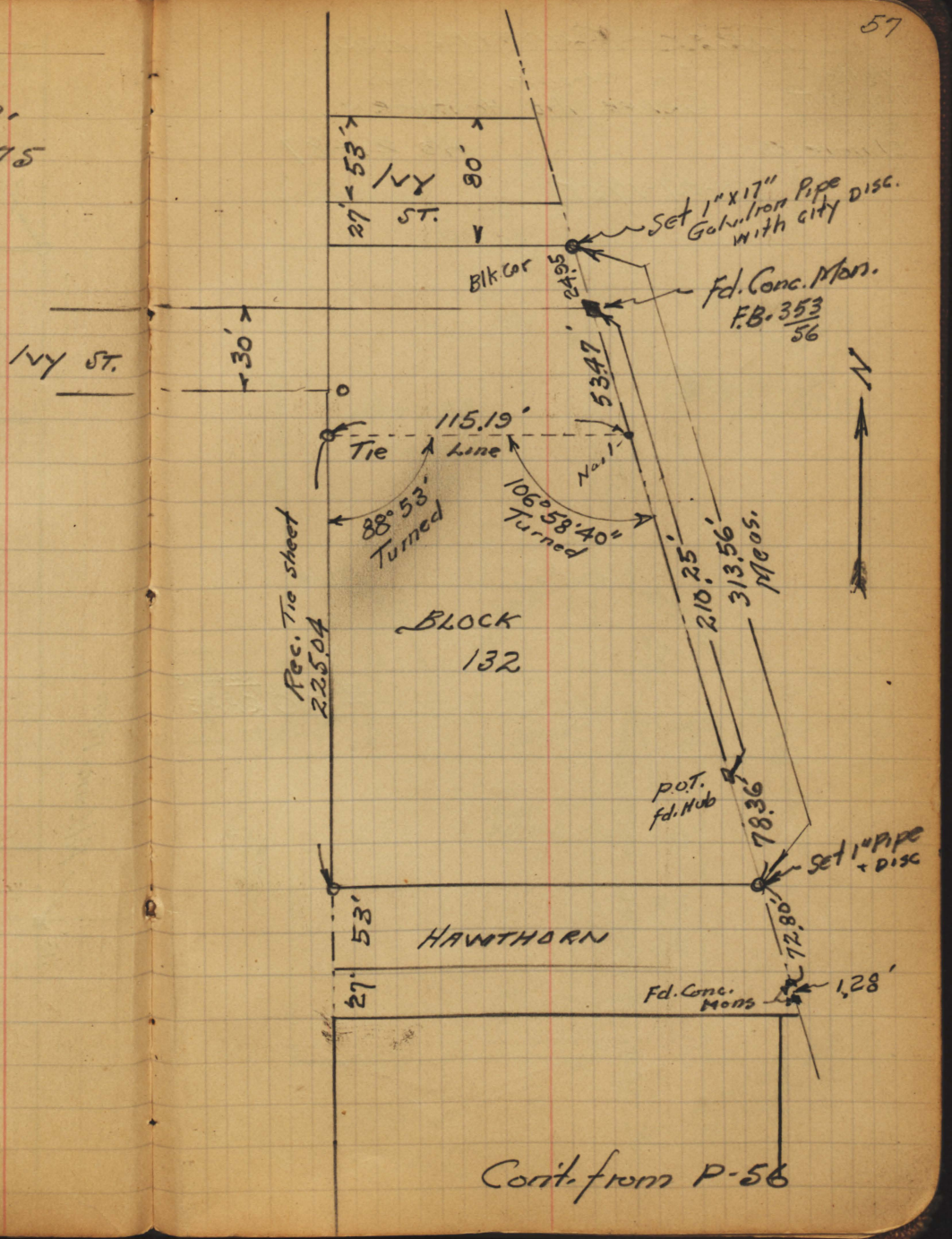
BLK 134

TIE POINTS

CHORTE'S ADD.

Walker
Pope
Offman
Howl
3-30-55

W.O. 20575

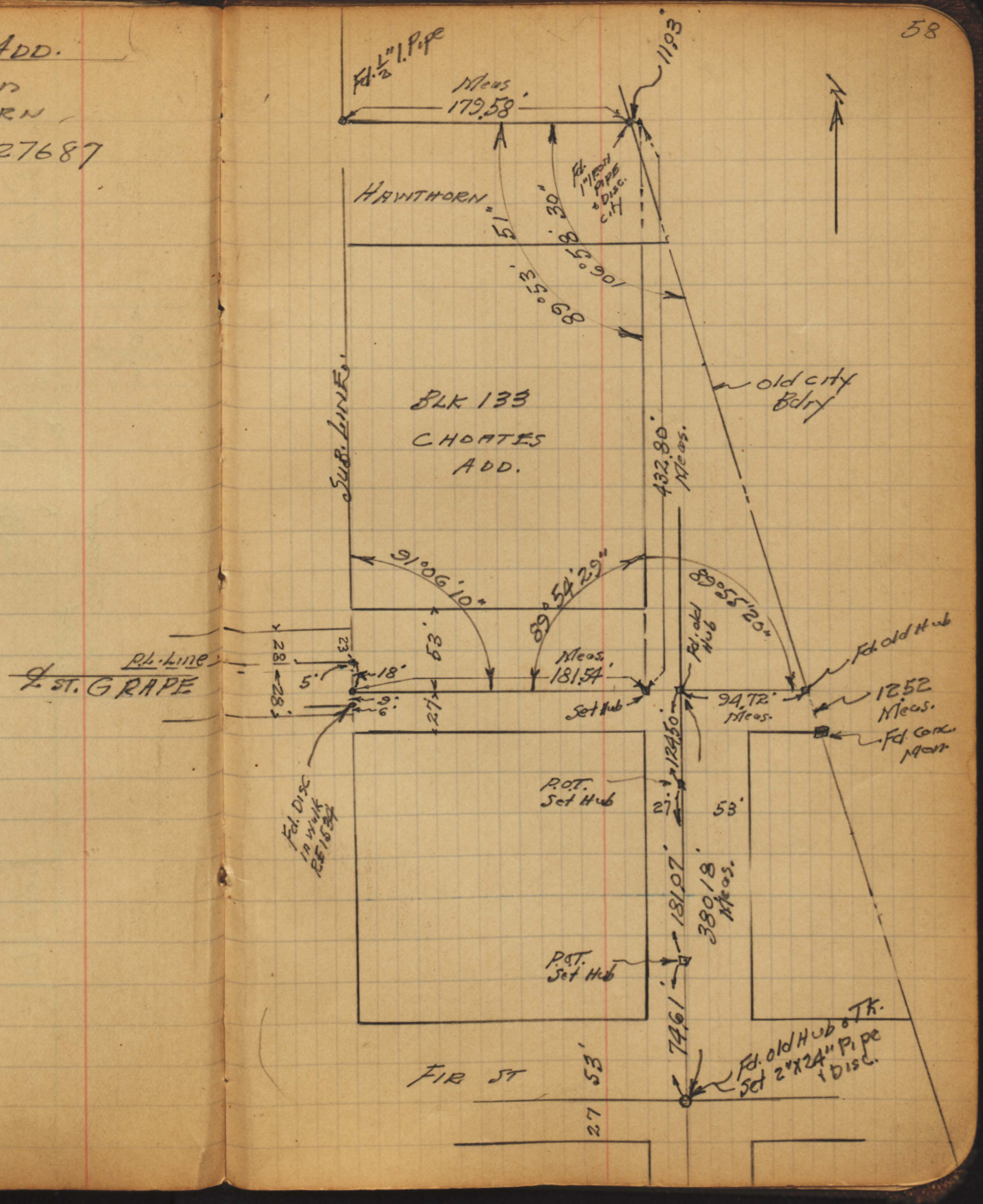


TIES in CHOATES ADD.

Walker
Taylor A
Johns ch.
Elmore ch

For closing Portion
GRAPE AND HAWTHORN

W/O 27687

10-27-1955

INDEXED
NOV 8 1955