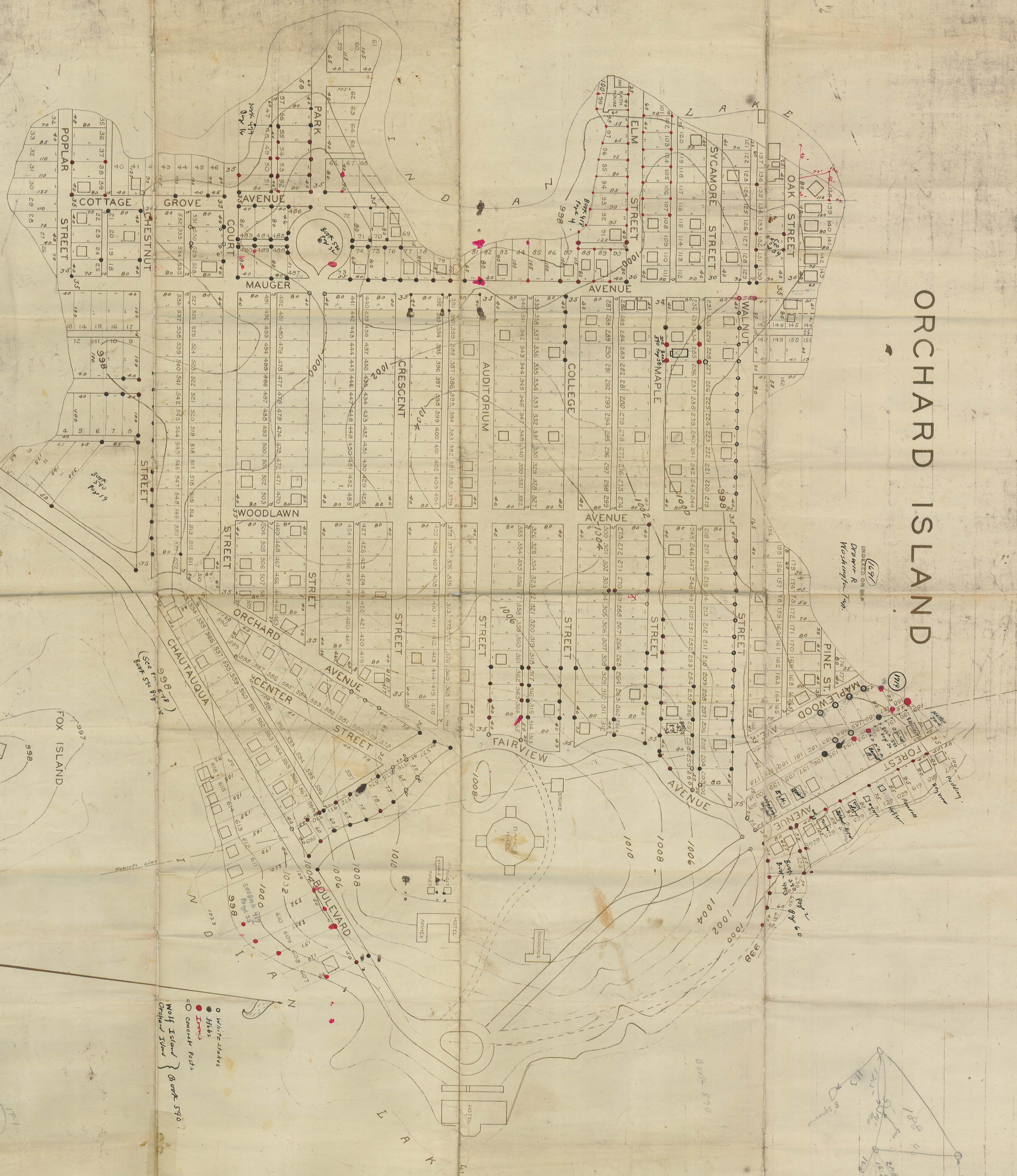


ORCHARD ISLAND

1691
INDEXED ON MAP
Drawn by
Washington, Tenn.

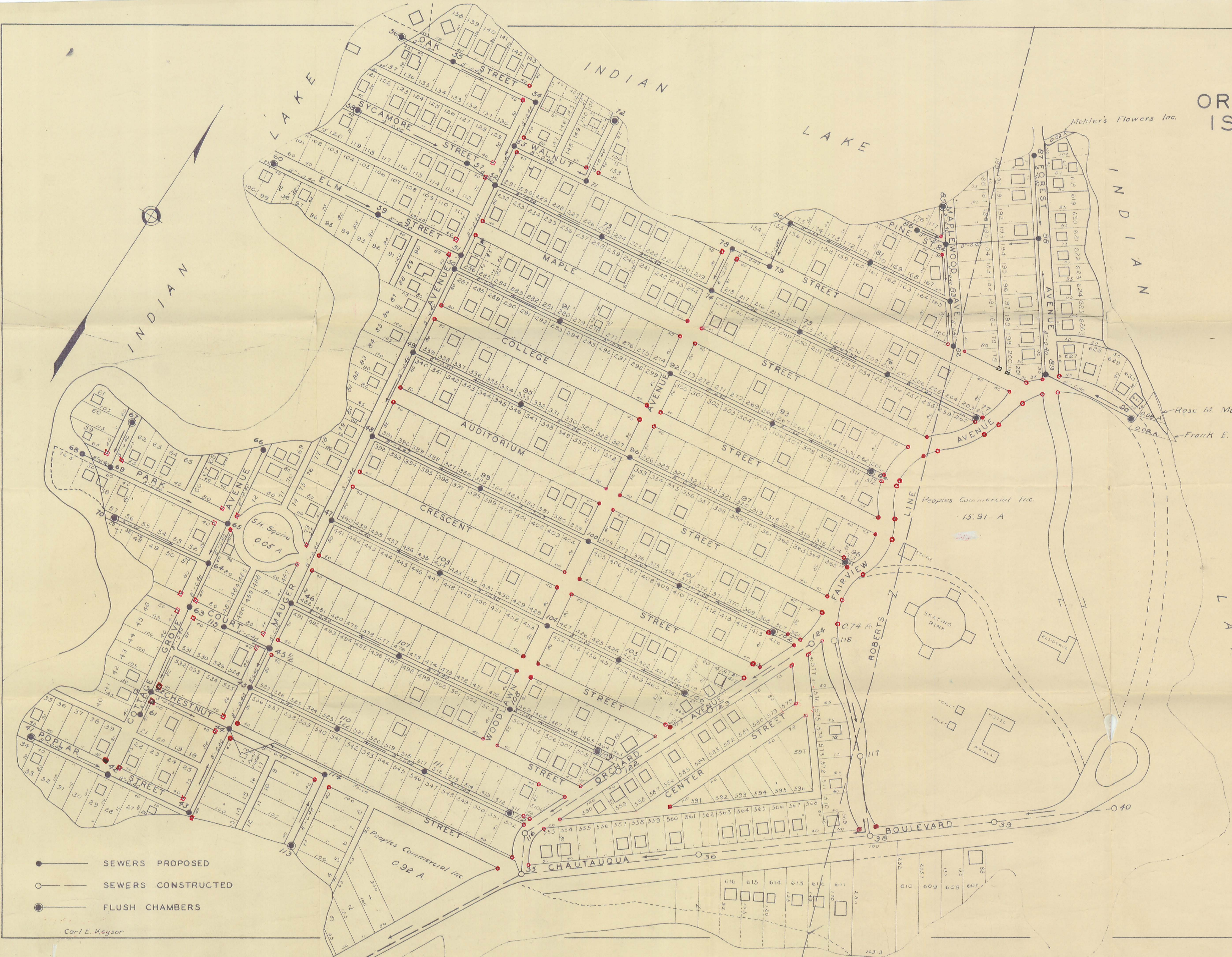


- White stakes
- Hubs
- Irons
- Concrete Posts
- Wolf Island
- Orchard Island
- Book 590

SCALE: 1 INCH = 100 FEET

INDEXED ON MAP
1691

ORCHARD ISLAND



- Iron Bar
- R/R Monuments
- Hubs

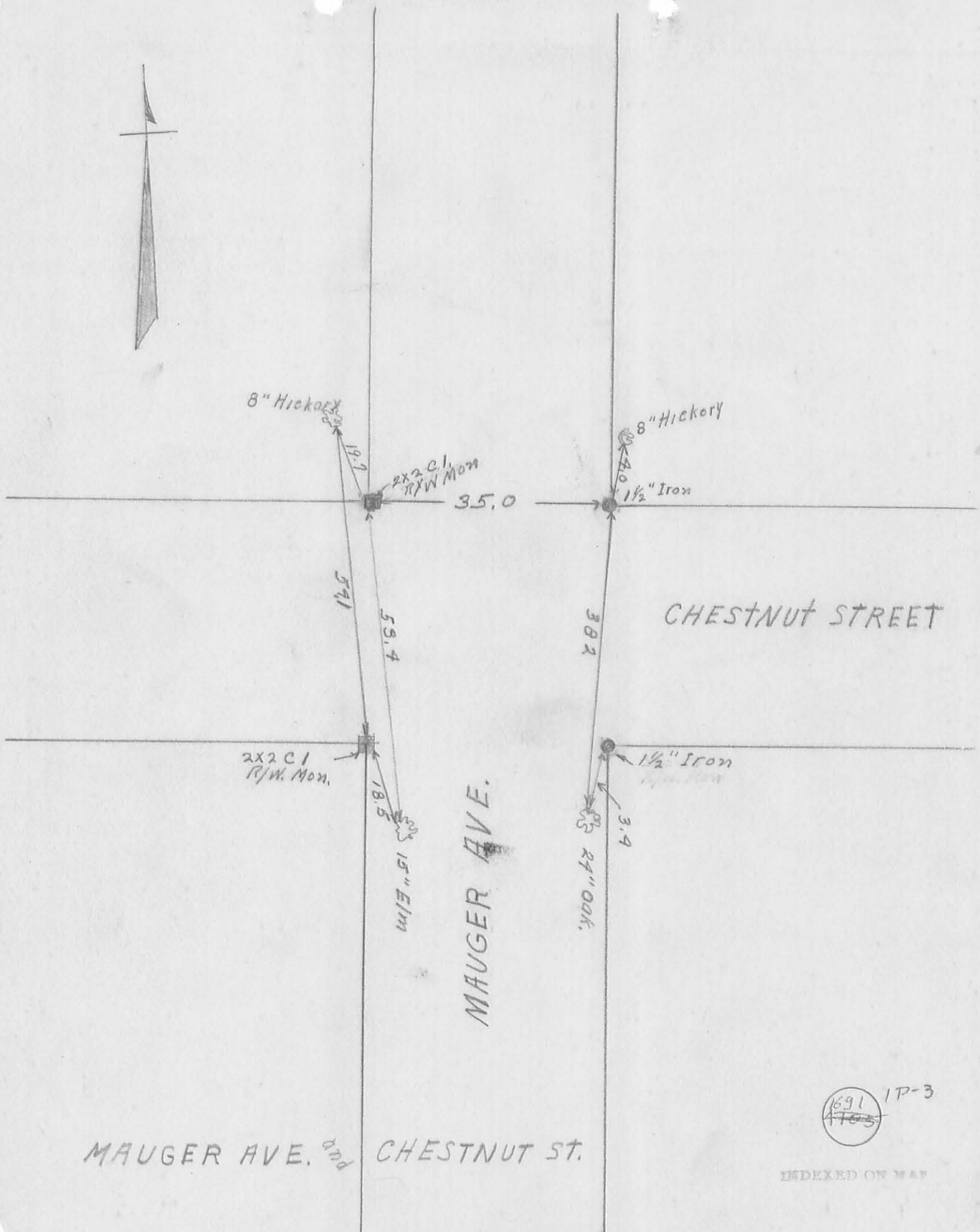
Corners Set 1940 Survey
Field Book No. 652

INDIAN LAKE SANITARY SEWER DISTRICT LOGAN COUNTY OHIO SANITARY SEWERS EXTENSION NO. 6

SCALE: 1" = 100' DECEMBER, 1939
CLAIR A. INSKEEP
COUNTY SANITARY ENGINEER

INDEXED ON MAP
11691 11692

Carl E. Keyser



8" Hickory

2x2 C.I.
R/W Mon.

35.0

8" Hickory

1 1/2" Iron

CHESTNUT STREET

54.1

59.4

38.2

2x2 C.I.
R/W Mon.

18.5

15" Elm

MAUGER AVE.

1 1/2" Iron

2 1/2" Oak

3.4

MAUGER AVE. ^{opp}

CHESTNUT ST.

1691
1705
IP-3

INDEXED ON MAP



COURT ST.

LOT NO 511

LOT NO 510

ORCHARD AVE.

ALLEY

ALLEY

LOT NO 551

LOT NO 552

LOT NO 553

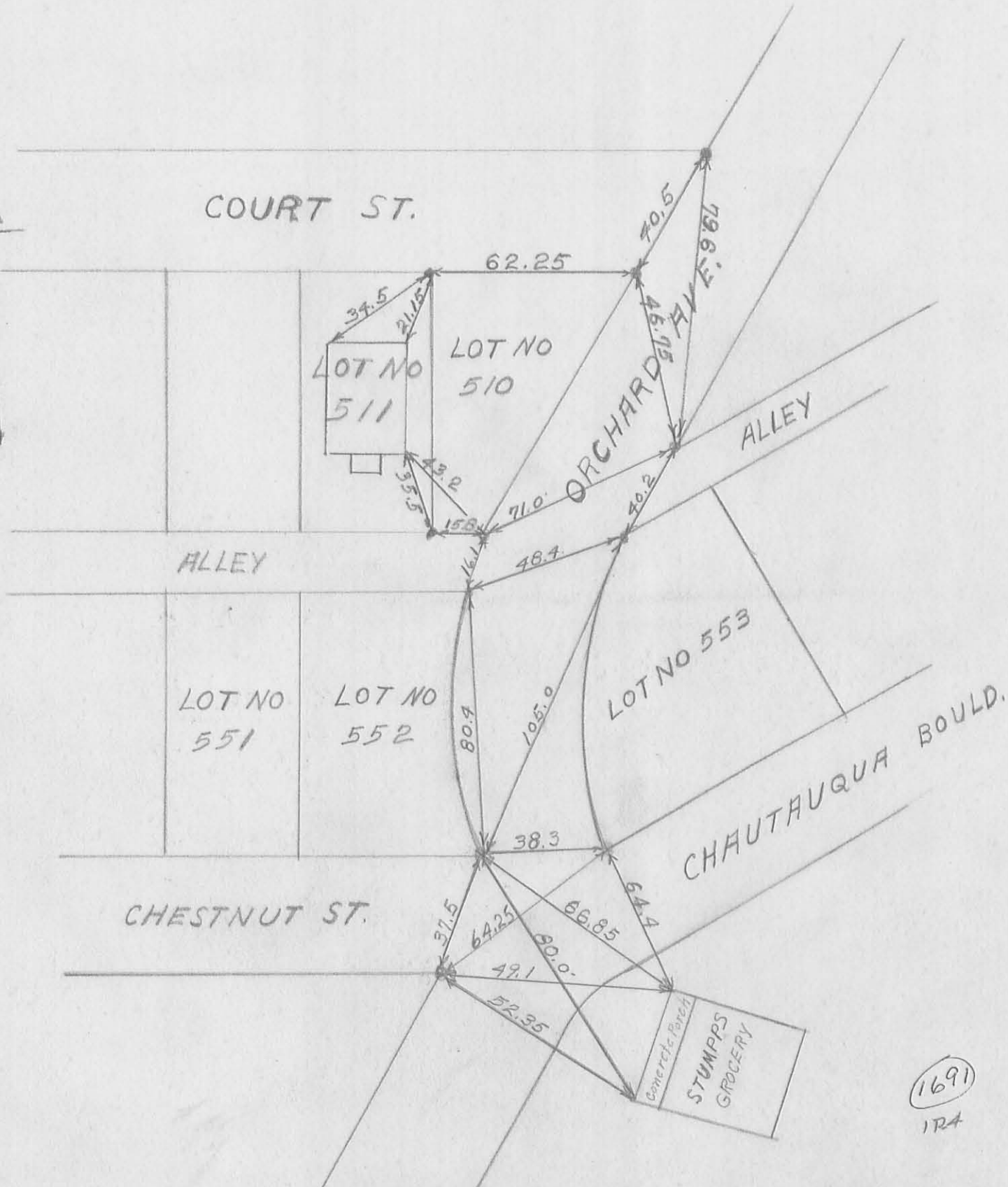
CHAUTAUQUA BOULD.

CHESTNUT ST.

STUMPPS GROCERY

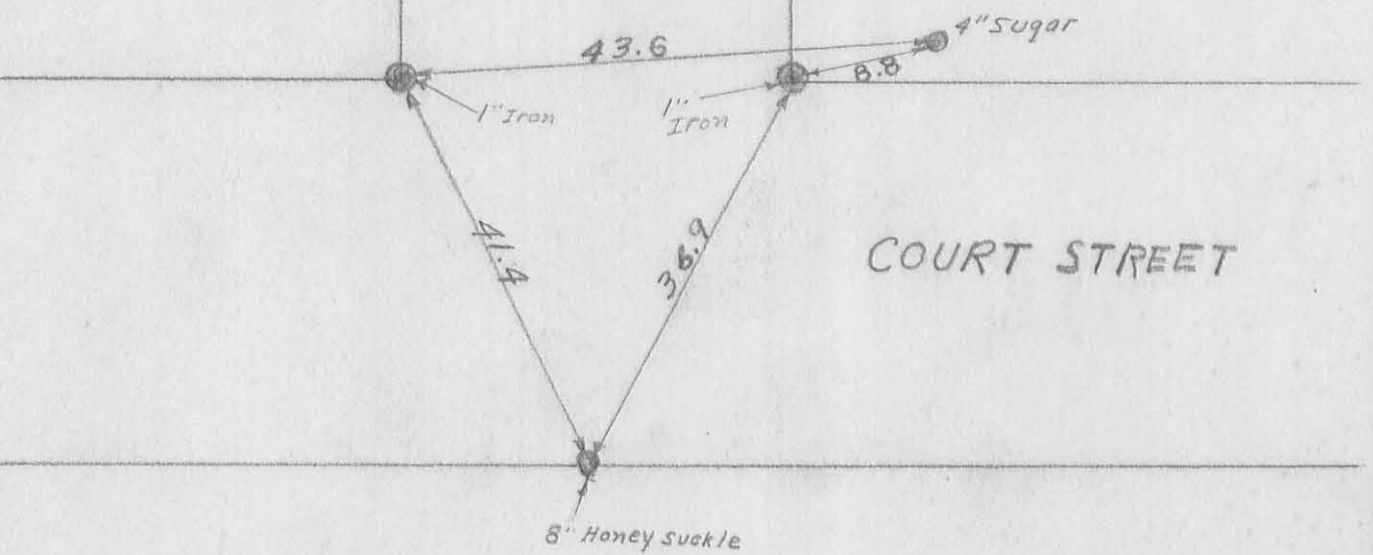
1691
124

CHESTNUT ST. CHAUTAUQUA BOULD. ORCHARD AVE. COURT ST.





WOODLAWN AVE.

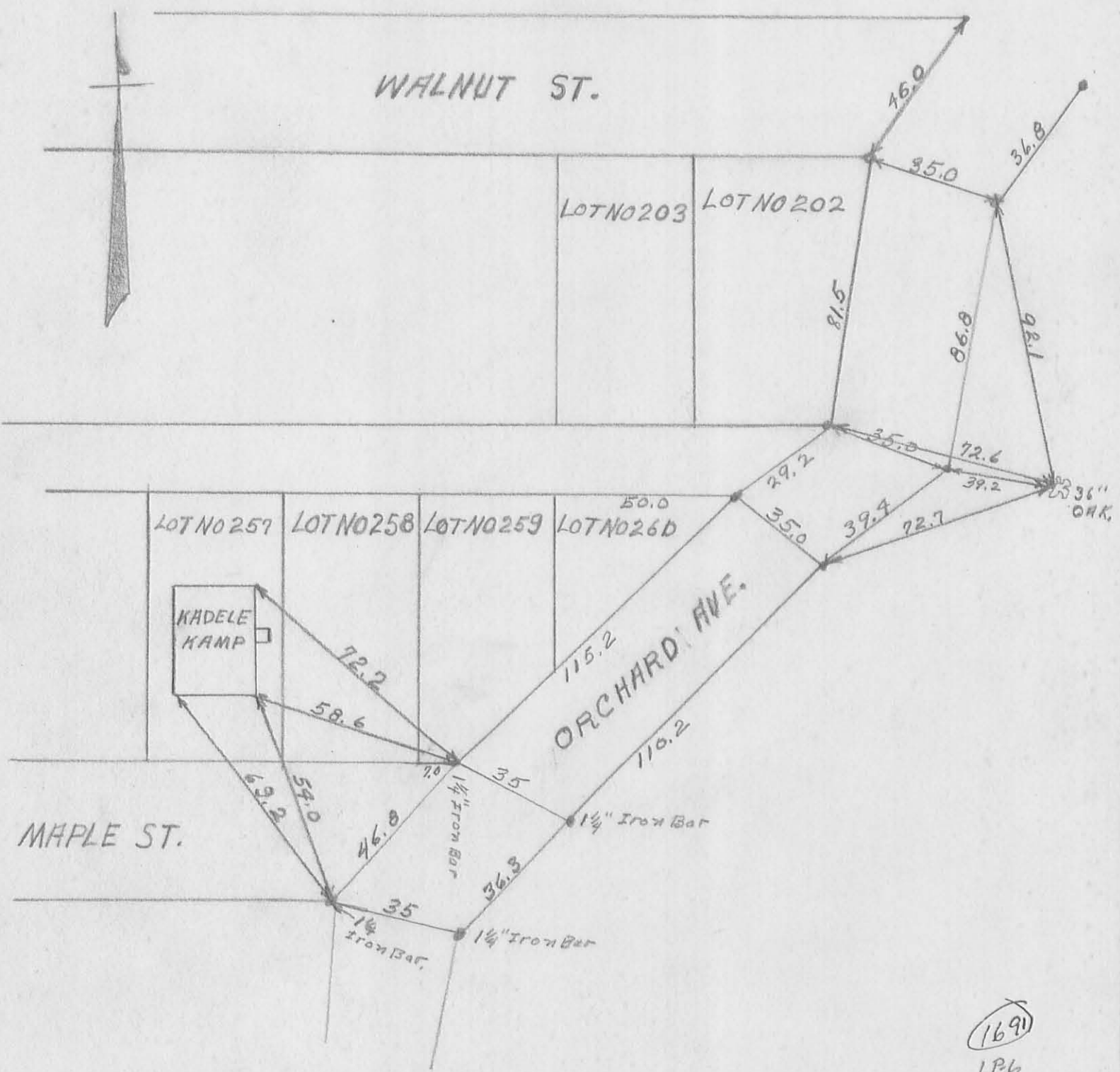


COURT STREET

8" Honey Suckle

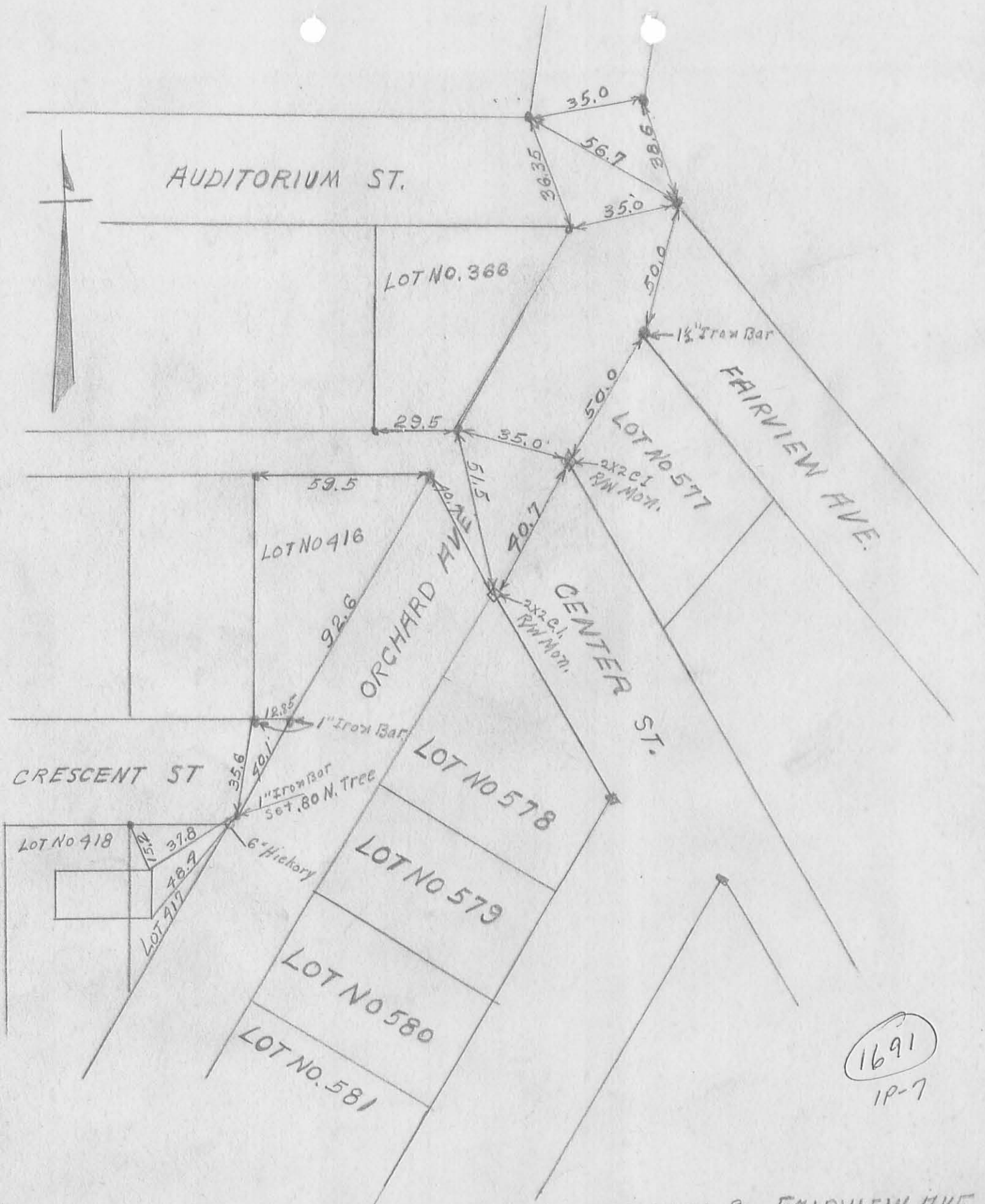
1691
1P-5

COURT STREET ^{2nd} WOODLAWN AVE.



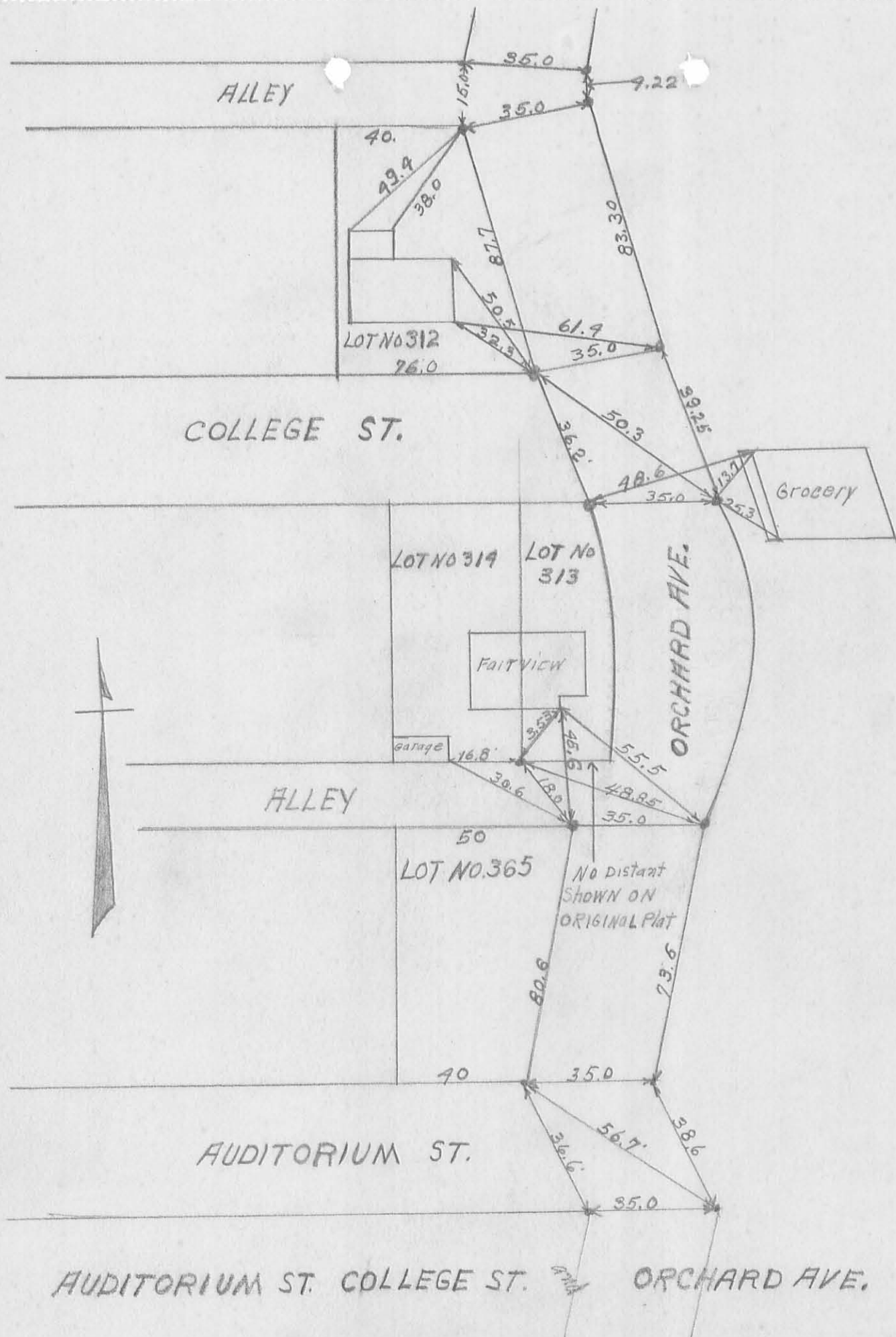
(169)
 1 P 6

MAPLE ST. WALNUT ST ^{AND} ORCHARD AVE.



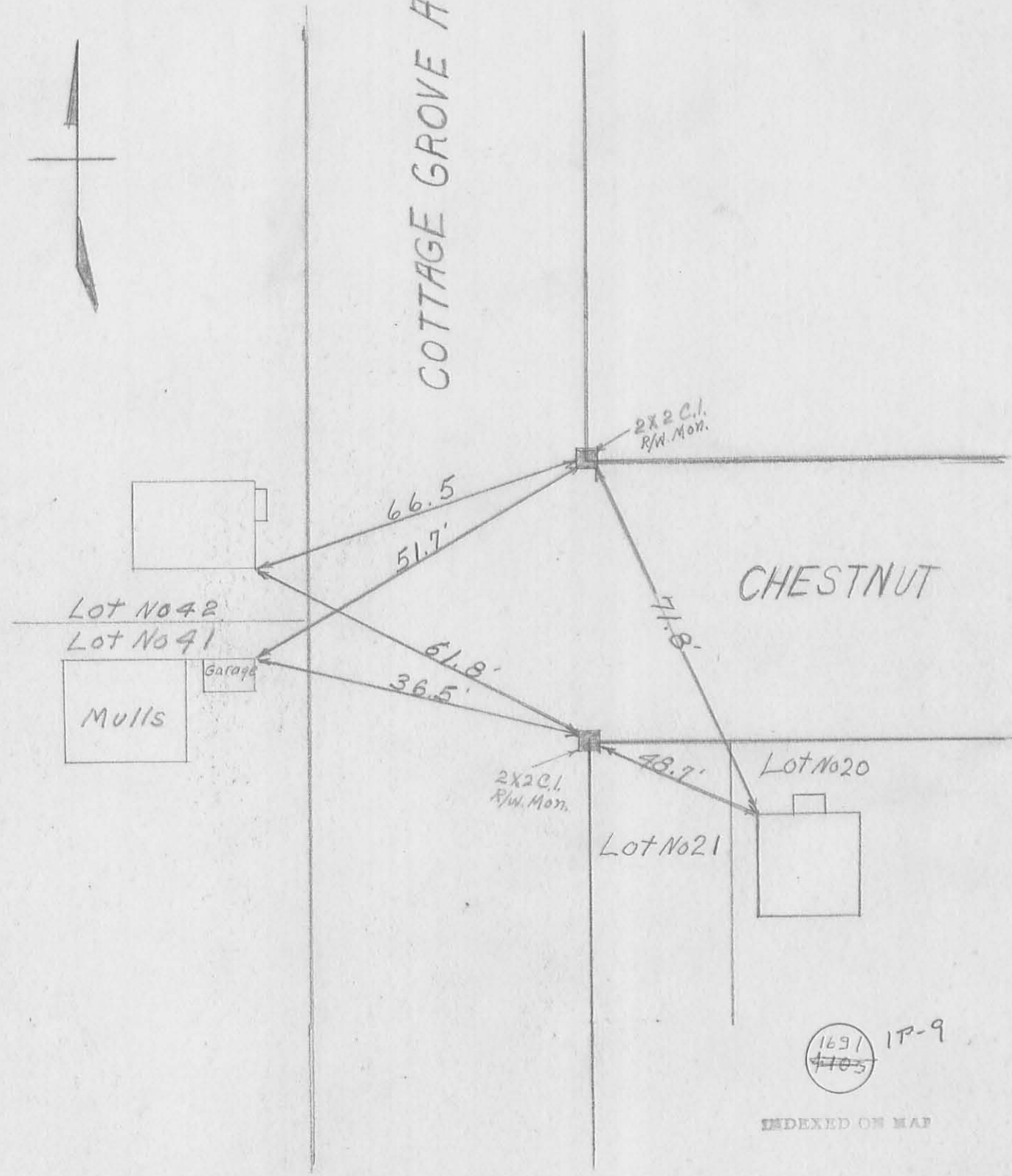
1691
1P-7

CRESCENT ST ORCHARD AVE. CENTER ST. AUDITORIUM ST. FAIRVIEW AVE.





COTTAGE GROVE AVE.



CHESTNUT

Lot No 42
Lot No 41

Mullis
Garage

2x2 C.I.
R/W. Mon.

Lot No 21

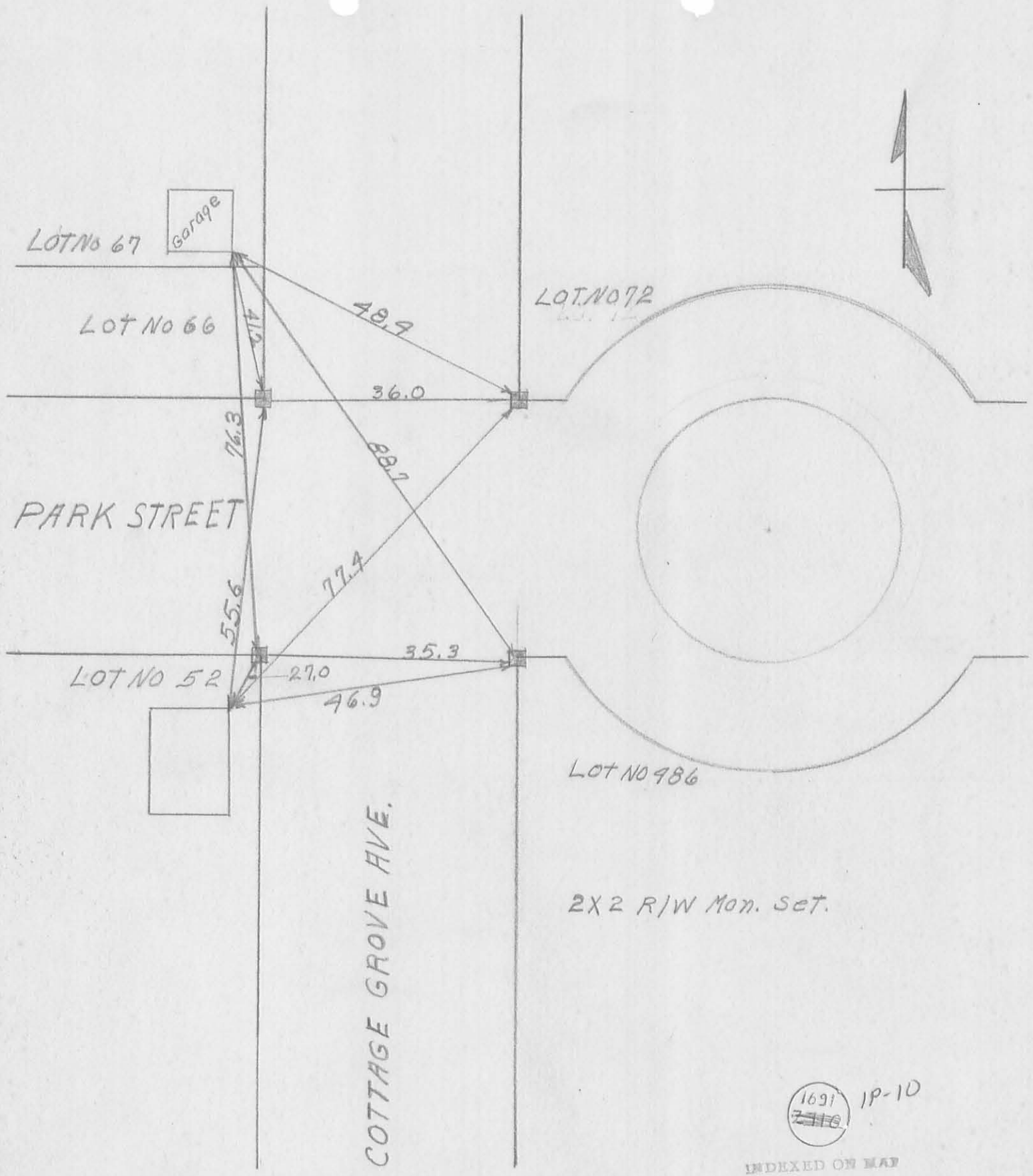
Lot No 20

1691
1703

17-9

INDEXED ON MAP

COTTAGE GROVE ^{R/W} CHESTNUT STREET



LOT NO 67

Garage

LOT NO 66

LOT NO 72

PARK STREET

LOT NO 52

LOT NO 486

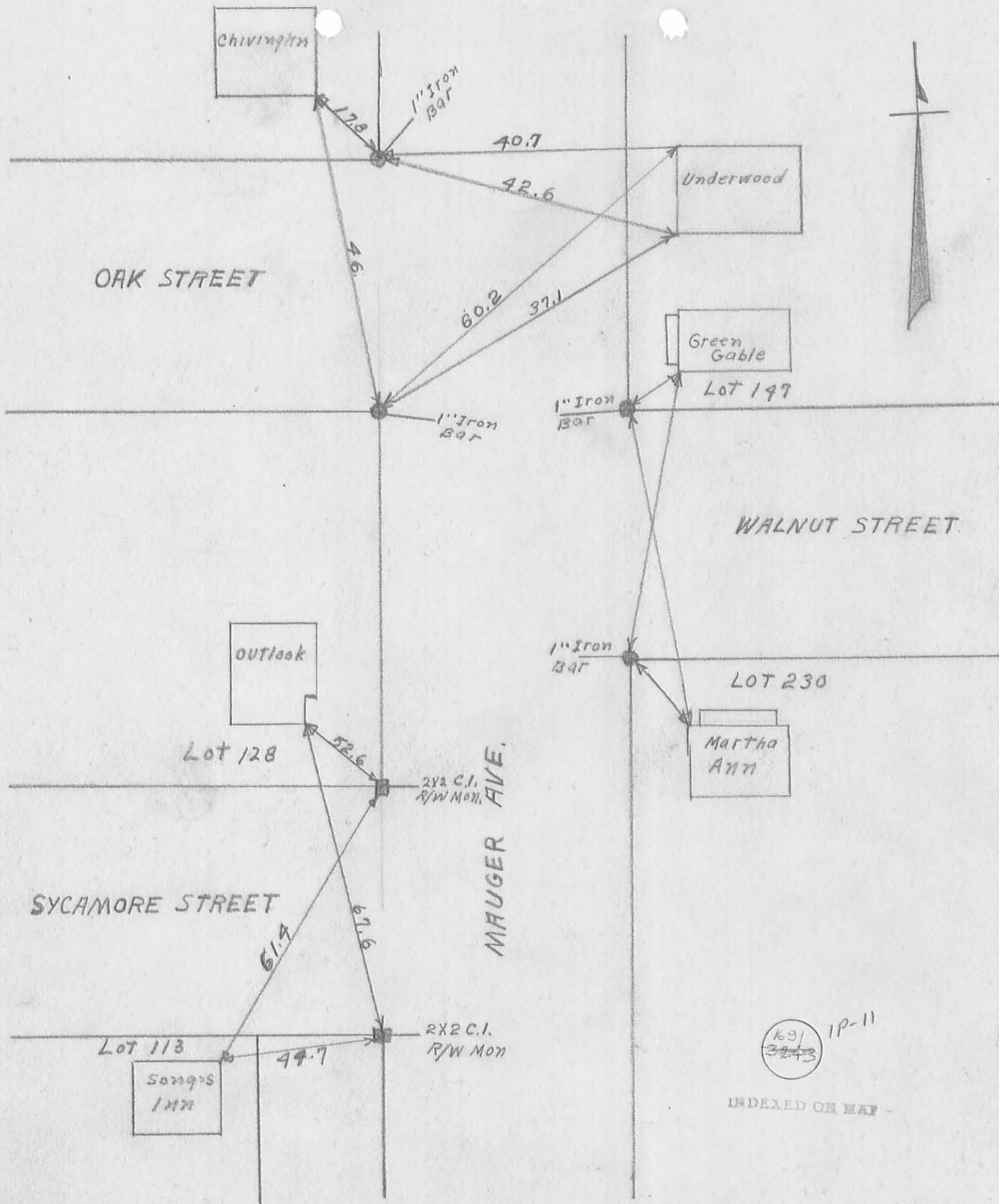
COTTAGE GROVE AVE.

2X2 R/W Mon. Set.

1691 1P-10

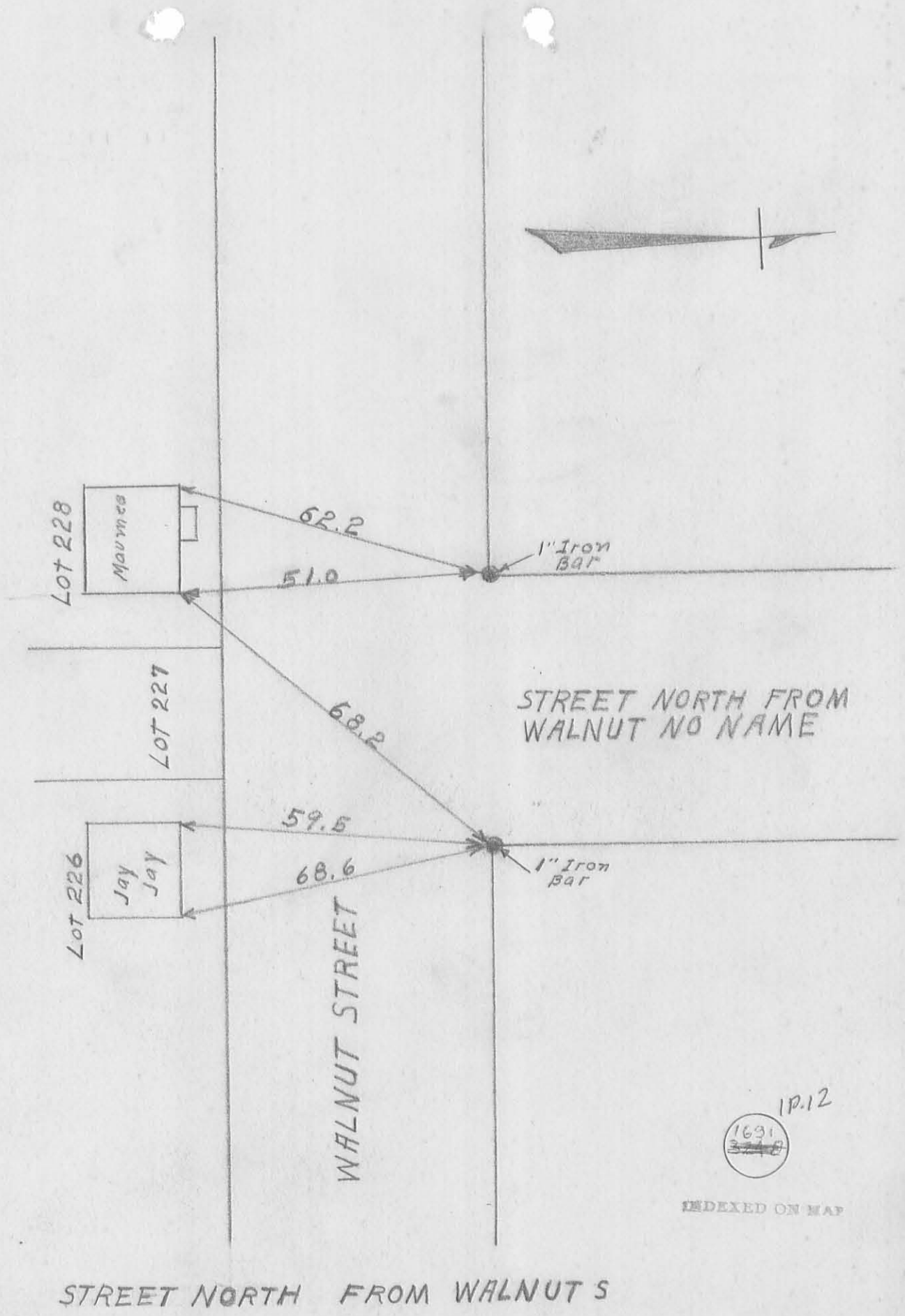
INDEXED ON MAP

COTTAGE GROVE AV ^{Plas} PARK ST.



163/3143
IP-11
INDEXED ON MAP

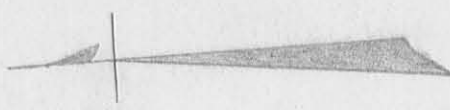
MAUGER AVE. SYCAMORE STREET WALNUT STREET OAK ST.



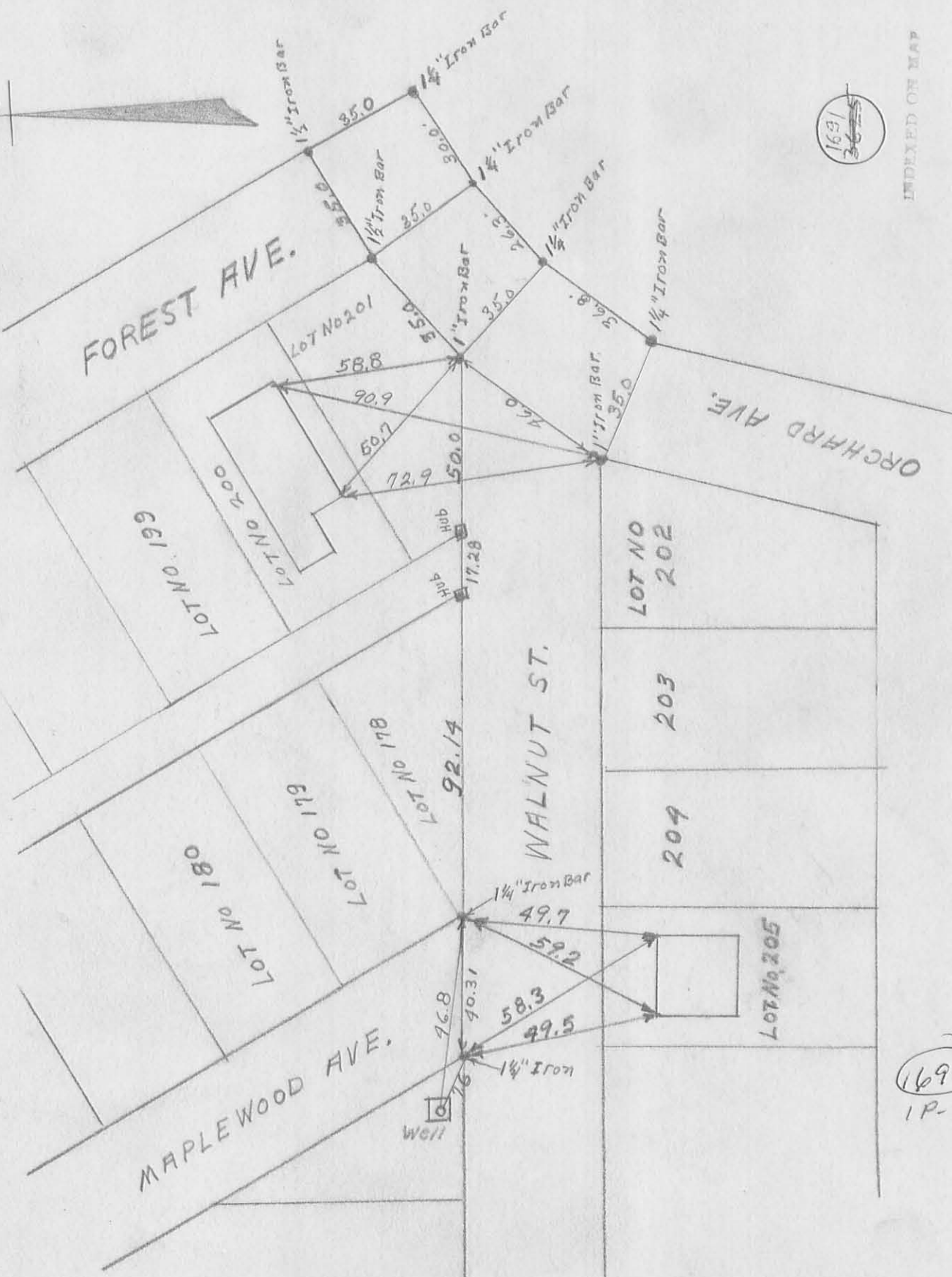
1691
10.12

INDEXED ON MAP

STREET NORTH FROM WALNUT S



INDEXED ON MAP



MAPLEWOOD AVE. WALNUT ST FOREST AVE & ORCHARD AVE.

1691
1P-13



PINE ST.

1/4" Iron Bar

34.1

58.6

70.51

1/4" Iron Bar

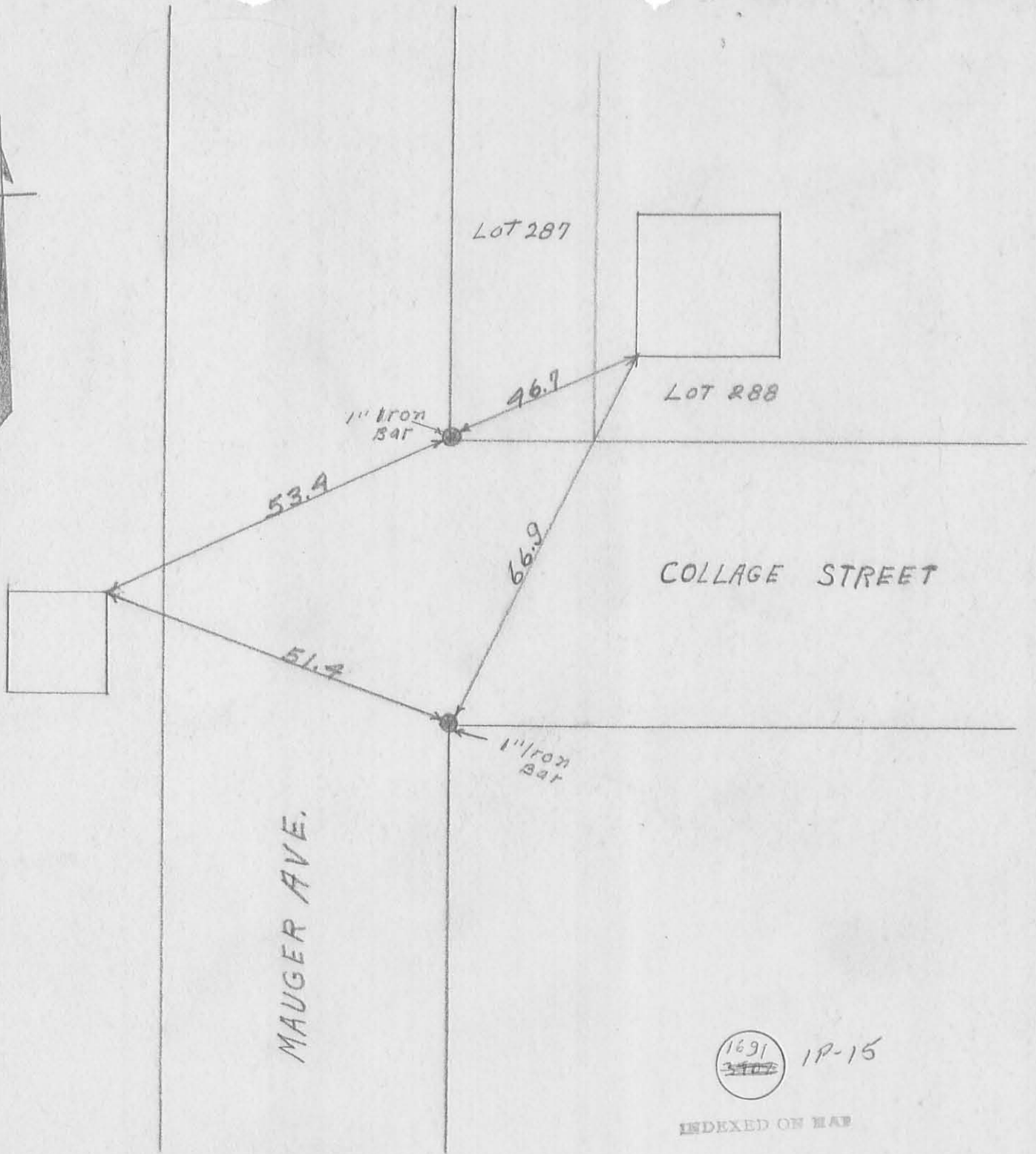
MAPLEWOOD AVE

MAPLEWOOD AVE. & PINE ST.

169
~~378~~

1P-14

INDEXED ON MAP

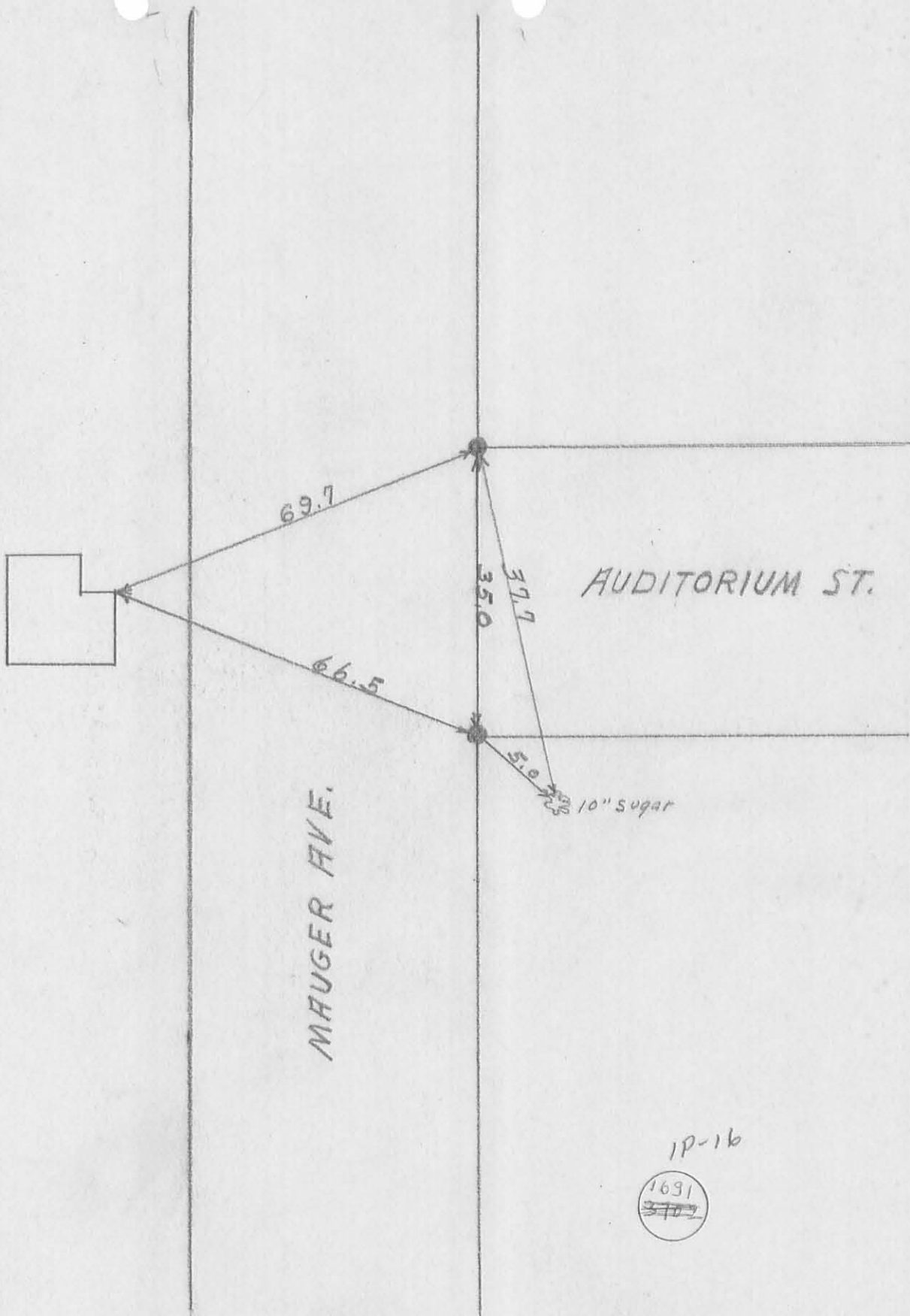


1691
~~3102~~

1P-15

INDEXED ON MAP

MAUGER AVE. ^{W. 9th} COLLAGE STREET.



1P-16



MAUGER AVE. Rd AUDITORIUM ST



MAUGER AVE.

Justamere
House

Patty
Cushman

CRESCENT ST.

1/2
Iron Bar

1/2" Iron Bar

57.85

59.5

49.8

26.8

1P-17

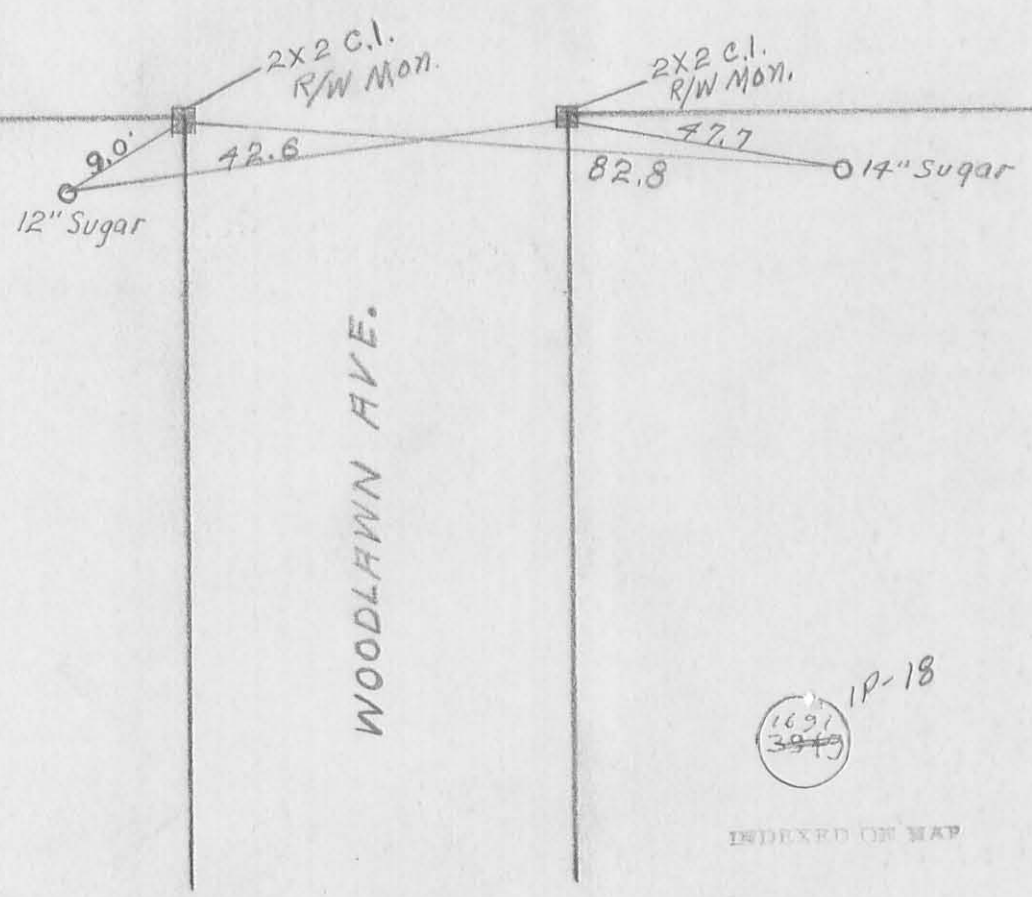
1691
~~5710~~

INDEXED ON MAP

MAUGER AVE. ^{Pub} CRESCENT ST.



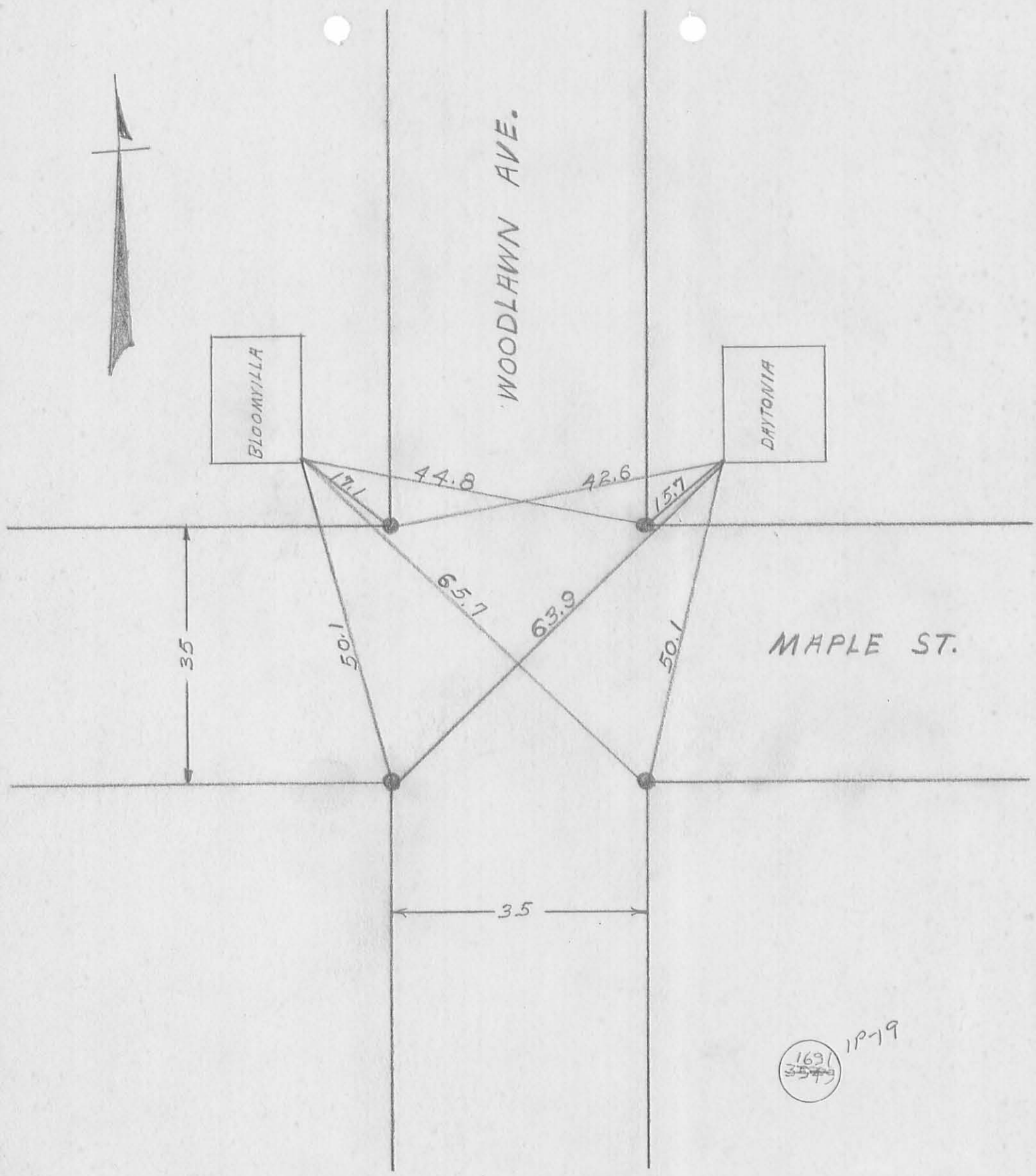
WALNUT ST.



1691
3949
1P-18

INDEXED ON MAP

WOODLAWN AVE. ^{plus} WALNUT ST.



BLOOMVILLA

WOODLAWN AVE.

DAYTONIA

MAPLE ST.

35

3.5

17.1

44.8

42.6

15.7

50.1

65.7

63.9

50.1

163
~~357~~
1P-19

WOODLAWN AVE ^{At} MAPLE ST.



Venture Inn

LOT NO. 403

LOT NO. 404

LOT NO. 405

LOT NO. 406

80.7'
77.3'

3/4" Iron Bar

86.6'
52.8'

1 1/2" Iron Bar

98.6'

94.8'

100.0'

73.0'

CRESCENT ST.

1" Iron Bar

1" Iron Bar

WOODLAWN AVE.

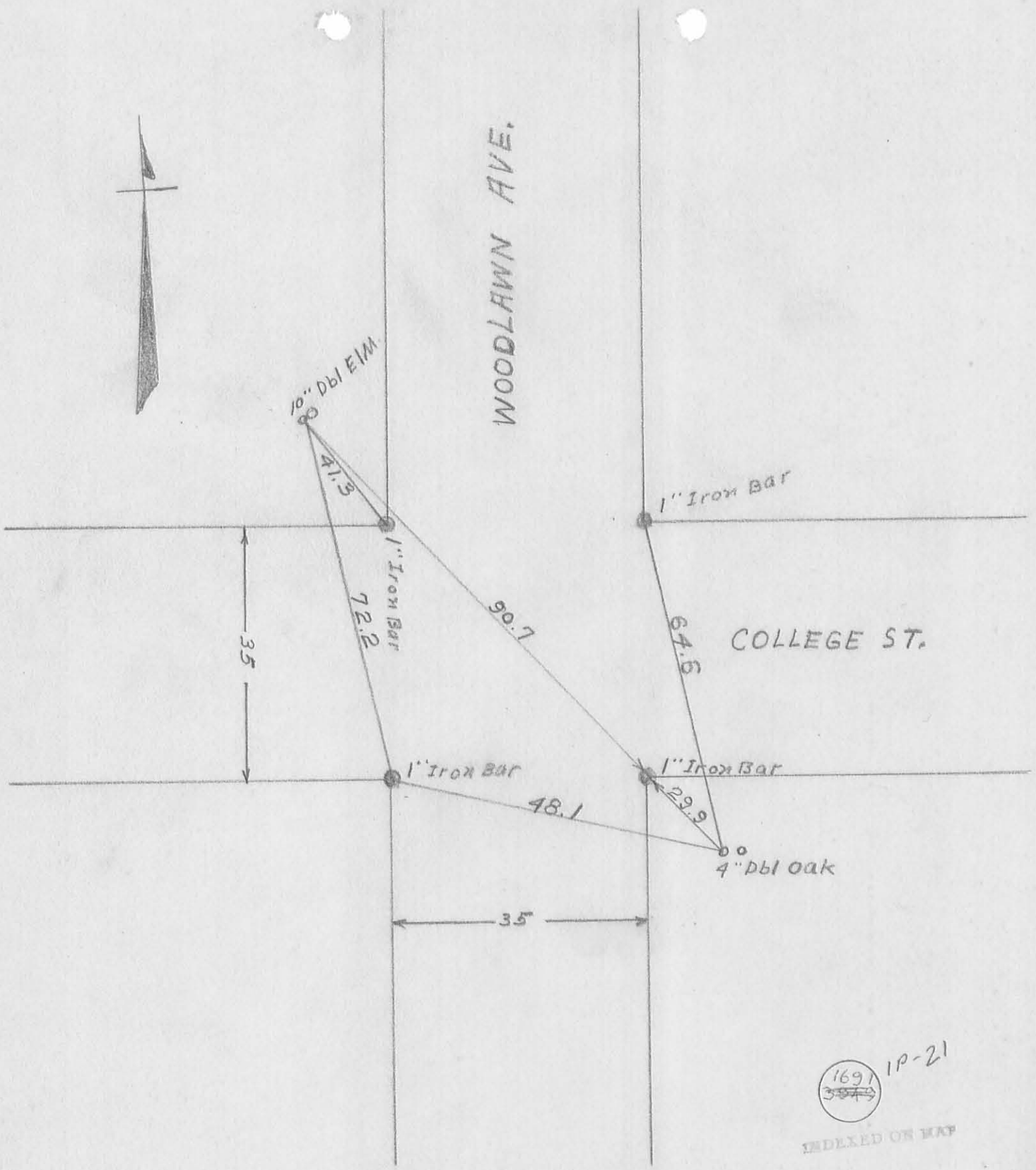
1691
3949
IP-20

INDEXED ON MAP

WOODLAWN AVE. ²/₂ CRESCENT ST.

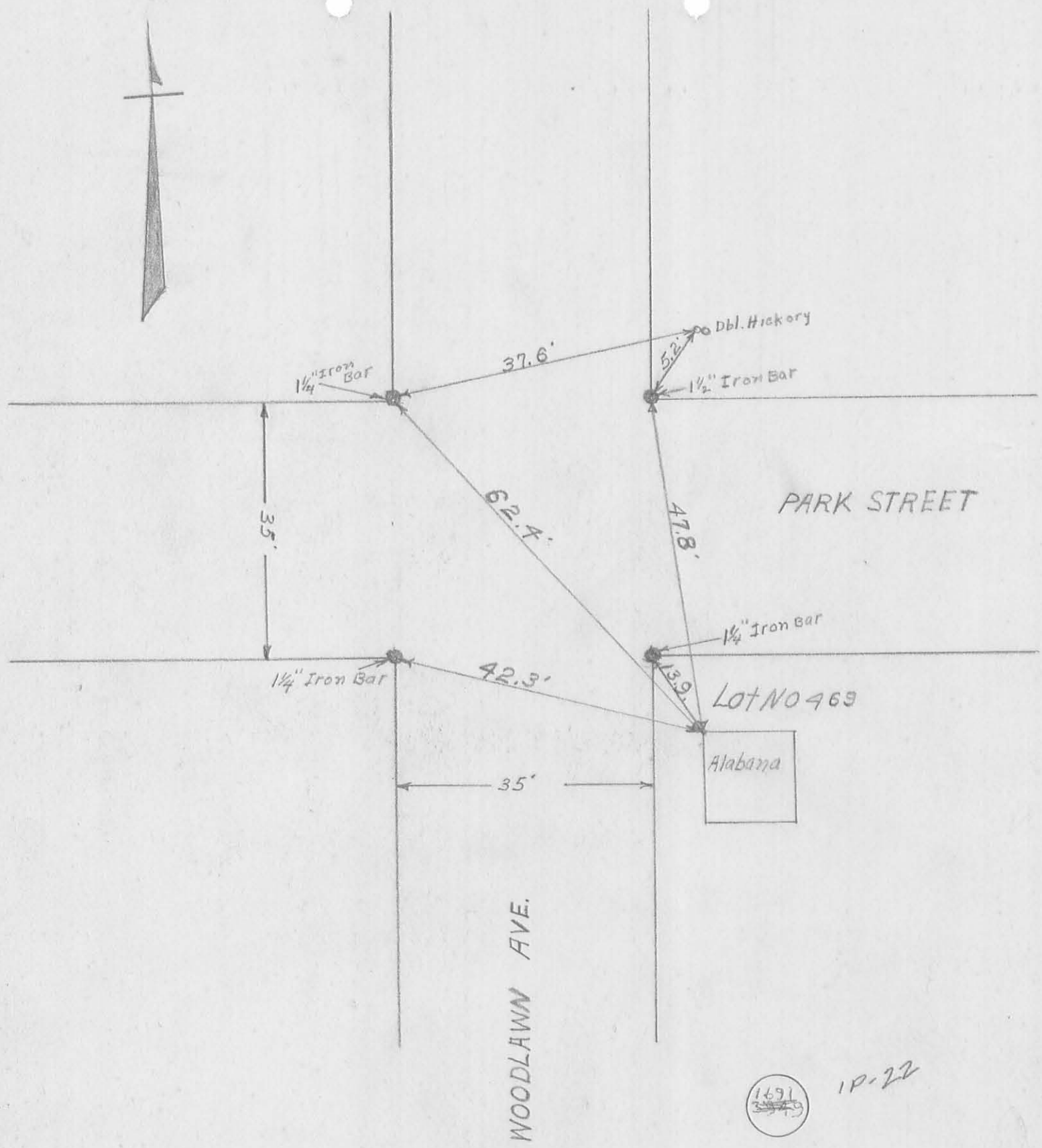


WOODLAWN AVE.



1691 1P-21
INDEXED ON MAP

WOODLAWN AVE. & COLLEGE ST.



1691
~~349~~

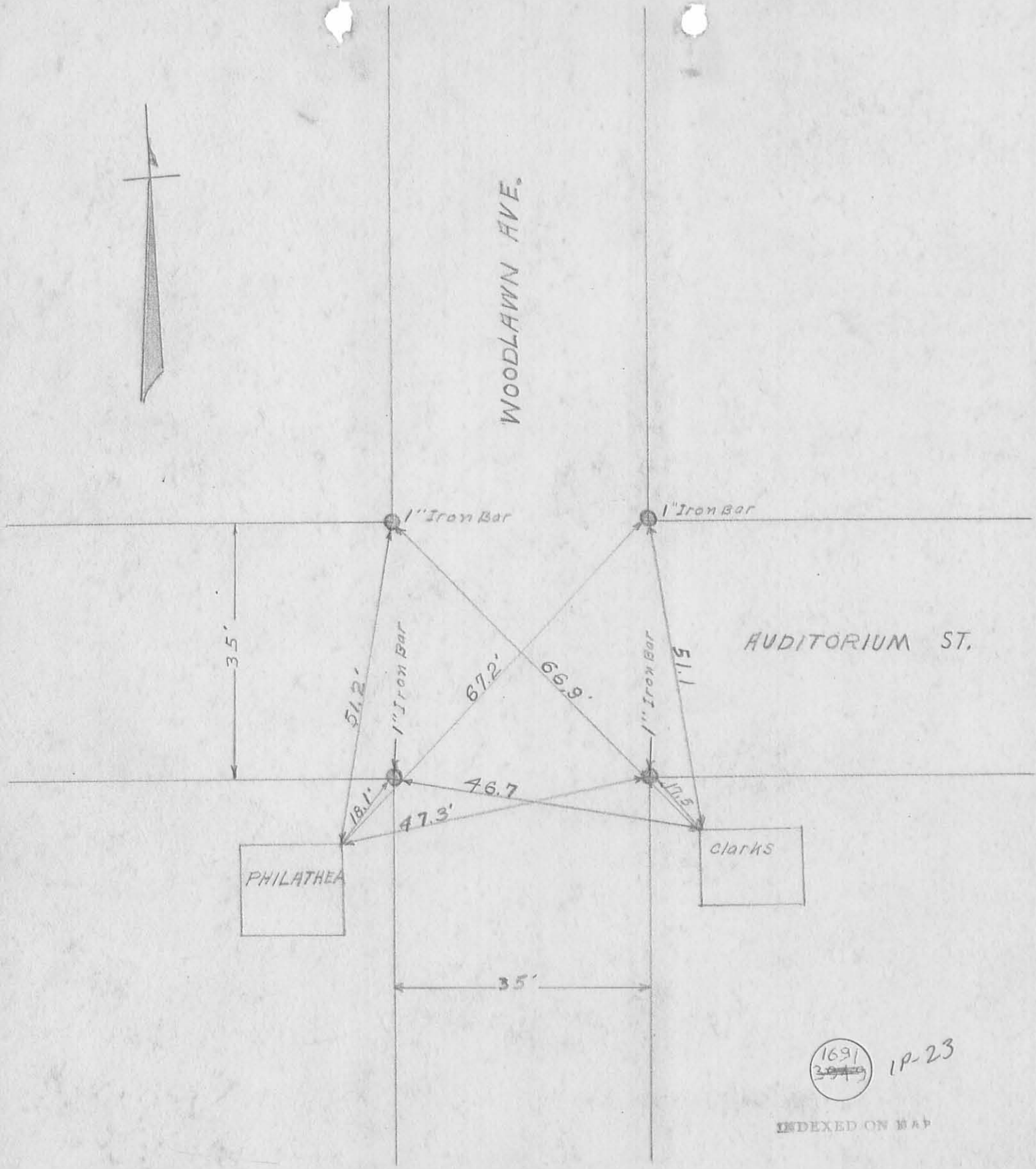
1P-22

INDEXED ON MAP

WOODLAWN AVE. ^{Pub} PARK STREET



WOODLAWN AVE.



AUDITORIUM ST.

PHILATHEA

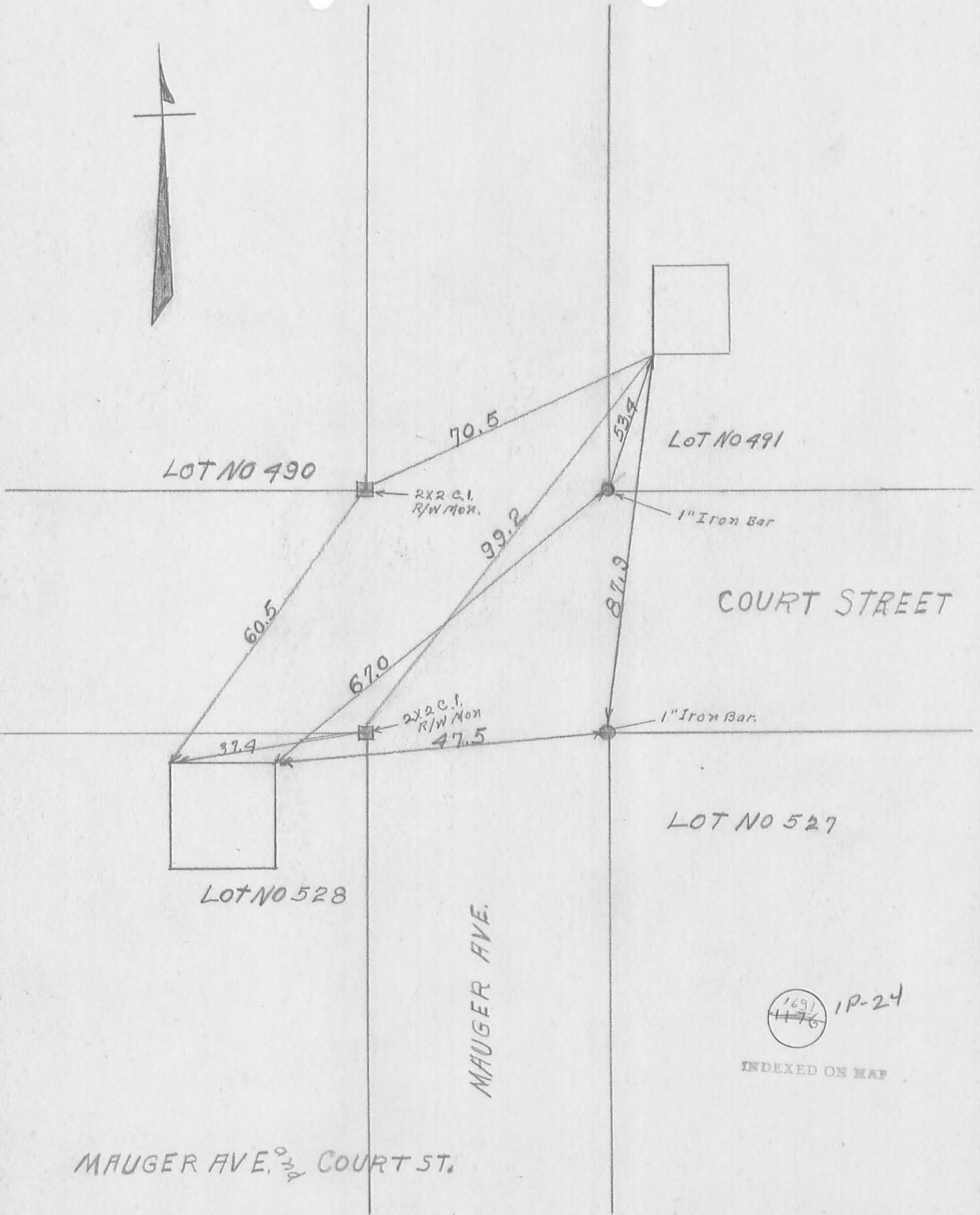
clarks

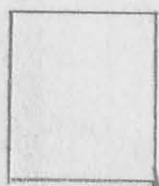
1691
~~3049~~

1P-23

INDEXED ON MAP

WOODLAWN AVE. AND AUDITORIUM ST.





LOT NO 13

62.1

101.5

40.0

45.7

105.0

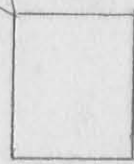
LOT NO 487

PARK STREET

35.0

LOT NO 482

LOT NO 491

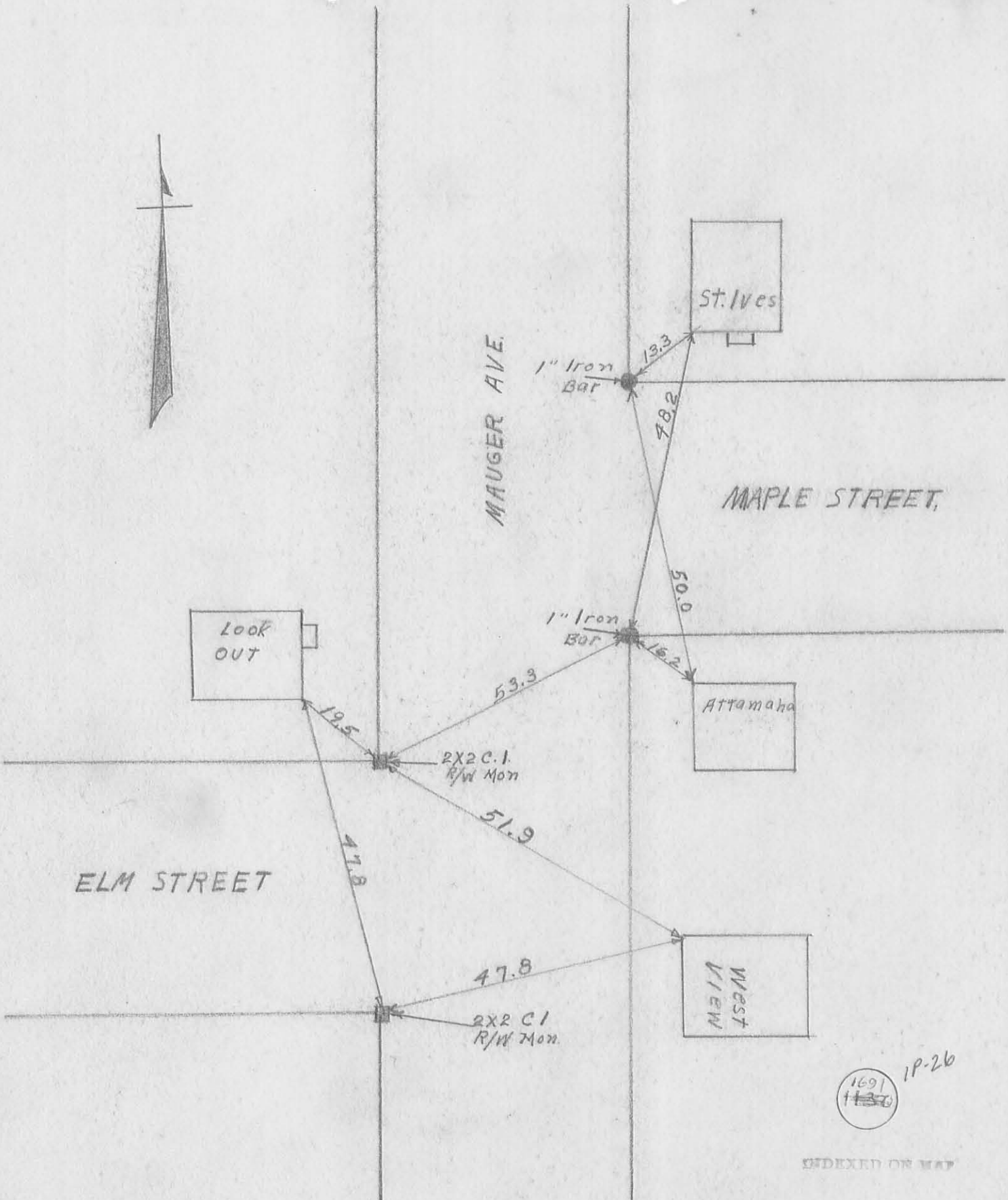


MAUGER AVE.

MAUGER AVE. ^{P.W.O.} PARK STREET

1691
1170
19-25

INDEXED ON MAP



MAUGER AVE.

St. Ives

MAPLE STREET

Look
OUT

1" Iron
Bar

Attamaha

2X2 C.1.
R/W Mon

ELM STREET

West
VIEW

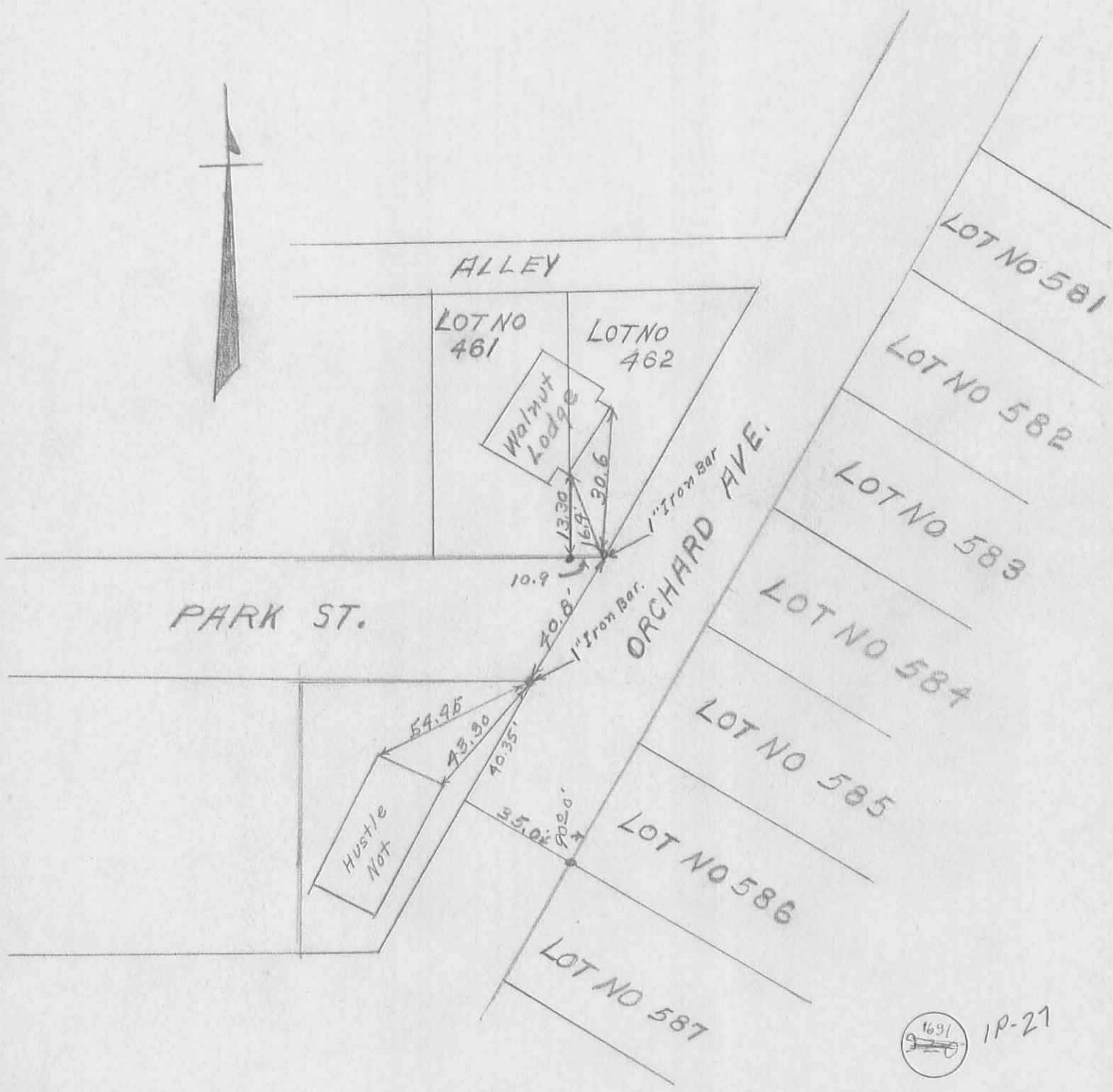
2X2 C1
R/W Mon

1691
1130

1P-26

INDEXED ON MAP

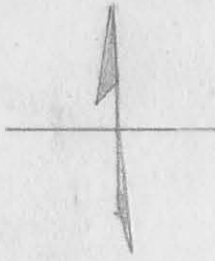
MAUGER AV ELM STREET MAPLE STREET.



1691
IP-27

INDEXED ON MAP

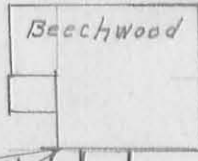
ORCHARD AVE. *and* PARK ST.



COTTAGE GROVE AVE.

LOT 39

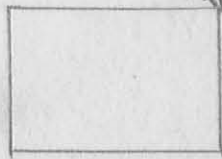
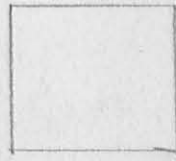
LOT 22



Poplar Street

LOT No 30

LOT No 29



21.2'

52.2'

54.8'

24.7'

2x2 C.I. R/W Mon.

2x2 C.I. R/W Mon.

68.3'

Hub

35.0'

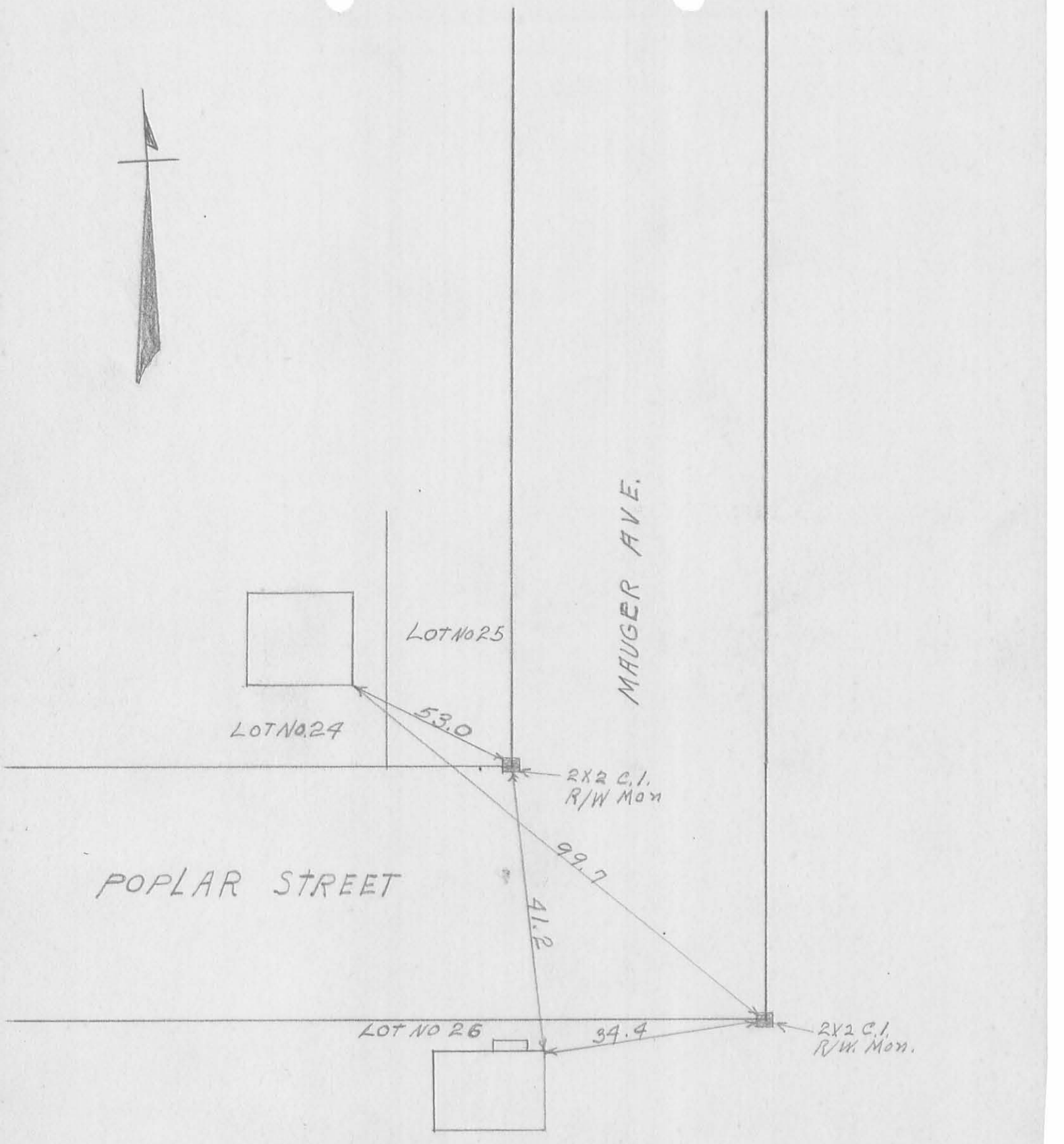
57.7'

1691
1378

1P-28

INDEXED ON MAP

POPLAR STREET ^{and} COTTAGE GROVE AVE



LOT No 25

LOT No 24

53.0

2x2 C.I.
R/W Mon

POPLAR STREET

99.7

41.2

LOT NO 26

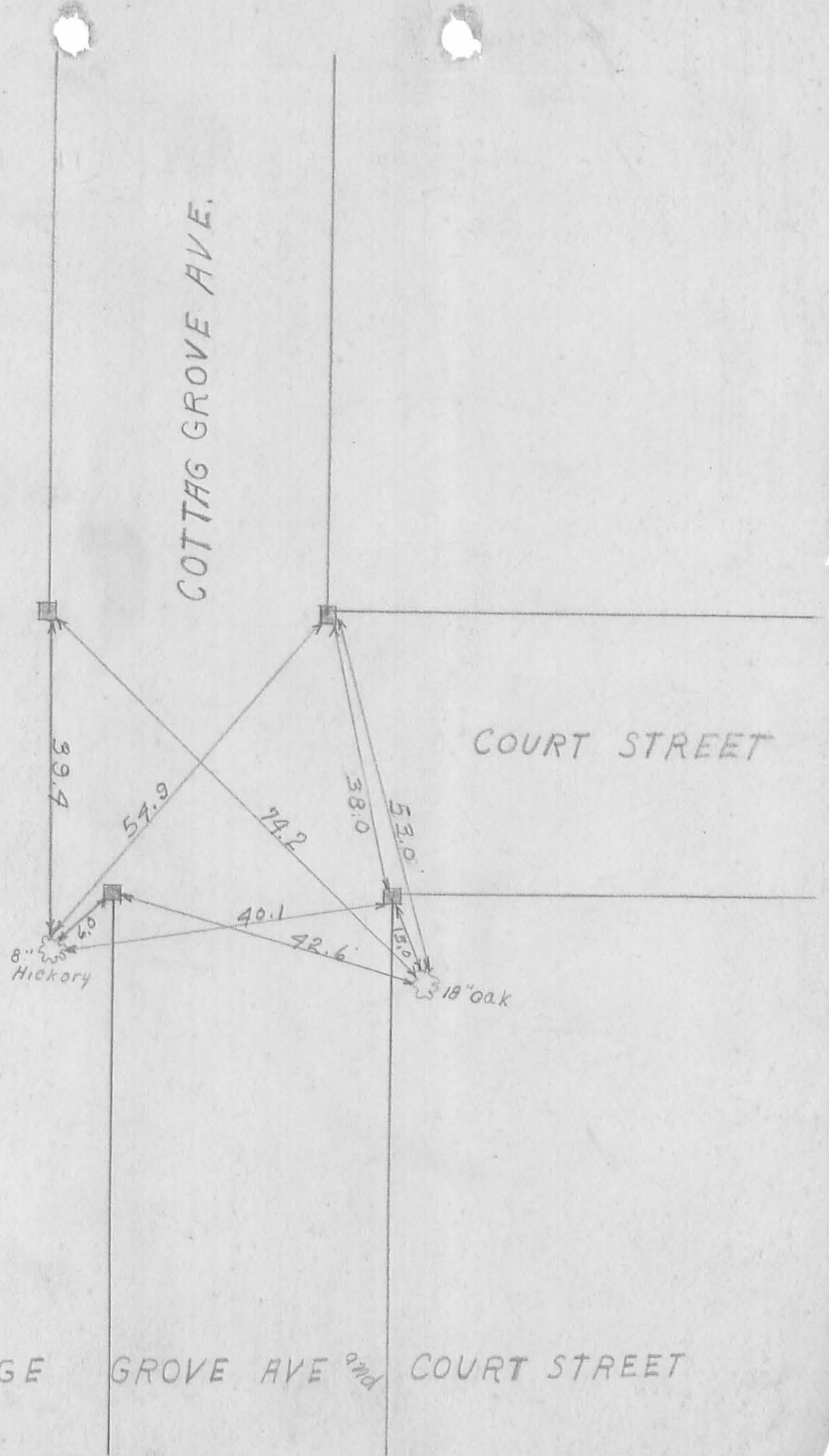
34.4

2x2 C.I.
R/W Mon.

POPLAR ST ^{Plus} MAUGER AVE.

1691
~~2084~~ IP-29

INDEXED ON MAP

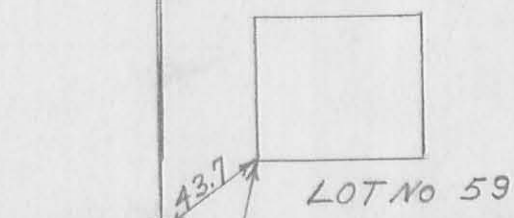


1 P-36

1691
~~1452~~

INDEXED ON MAP

COTTAGE GROVE AVE ¹⁶⁹¹ COURT STREET



LOT No 59

2X2 C.I.
R/W Mon.

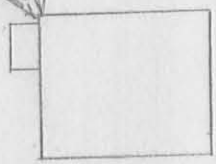
43.5

78.5

STREET WEST
END OF PARK STREET

2X2 C.I.
R/W Mon

9.2



LOT No 62

PARK STREET

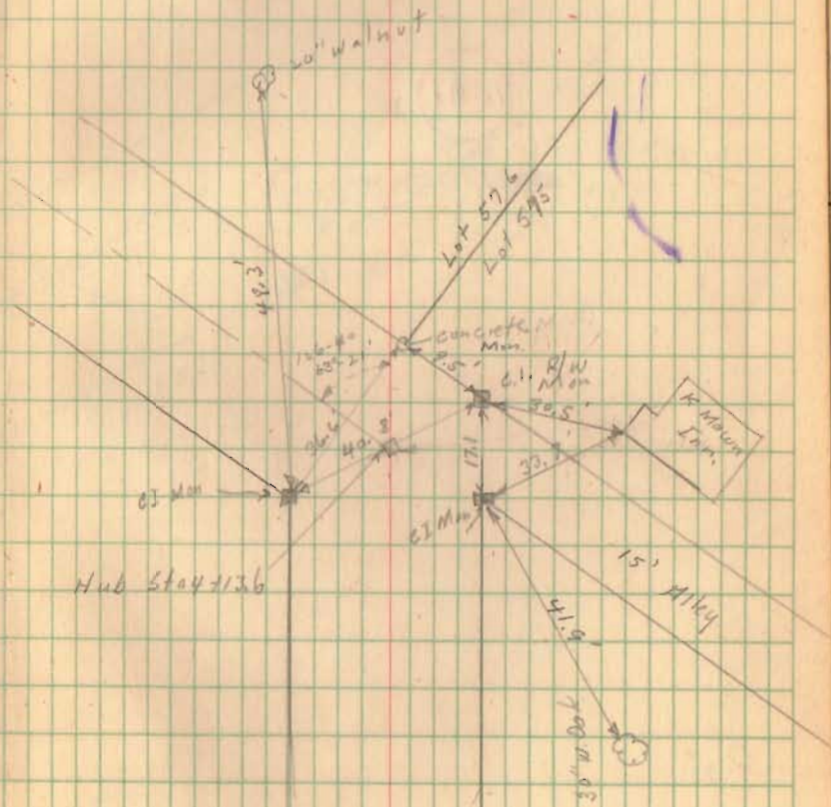
PARK ST. ^{Prop}

ST. NORTH

(P-3)

1691

INDEXED ON MAP

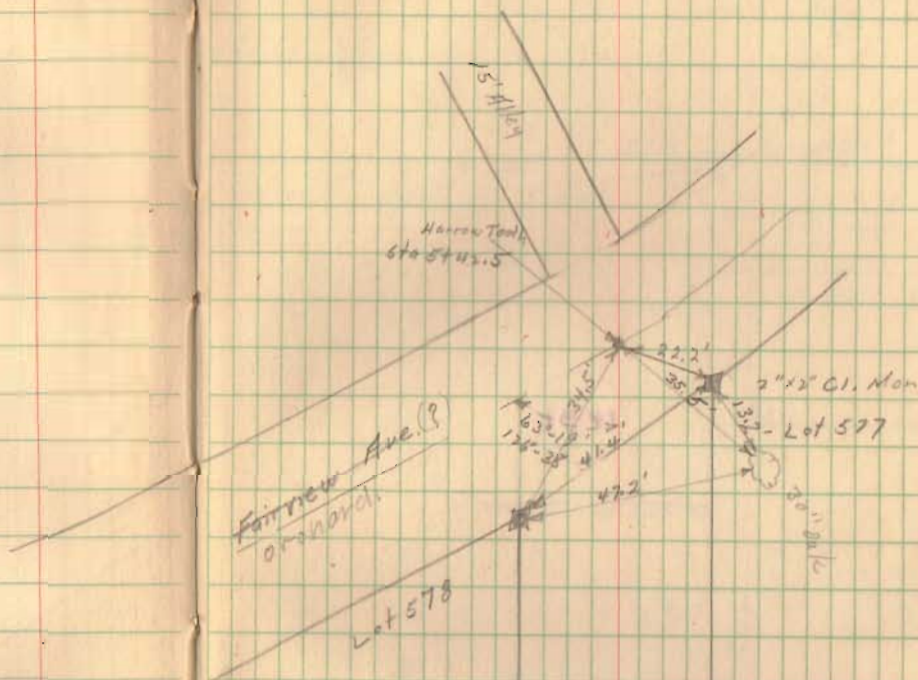


Center Street- Orchard Island

35' wide

1691

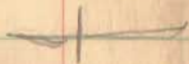
INDEXED ON MAP



1775
1785
1795

Chestnut Street Orchard Island

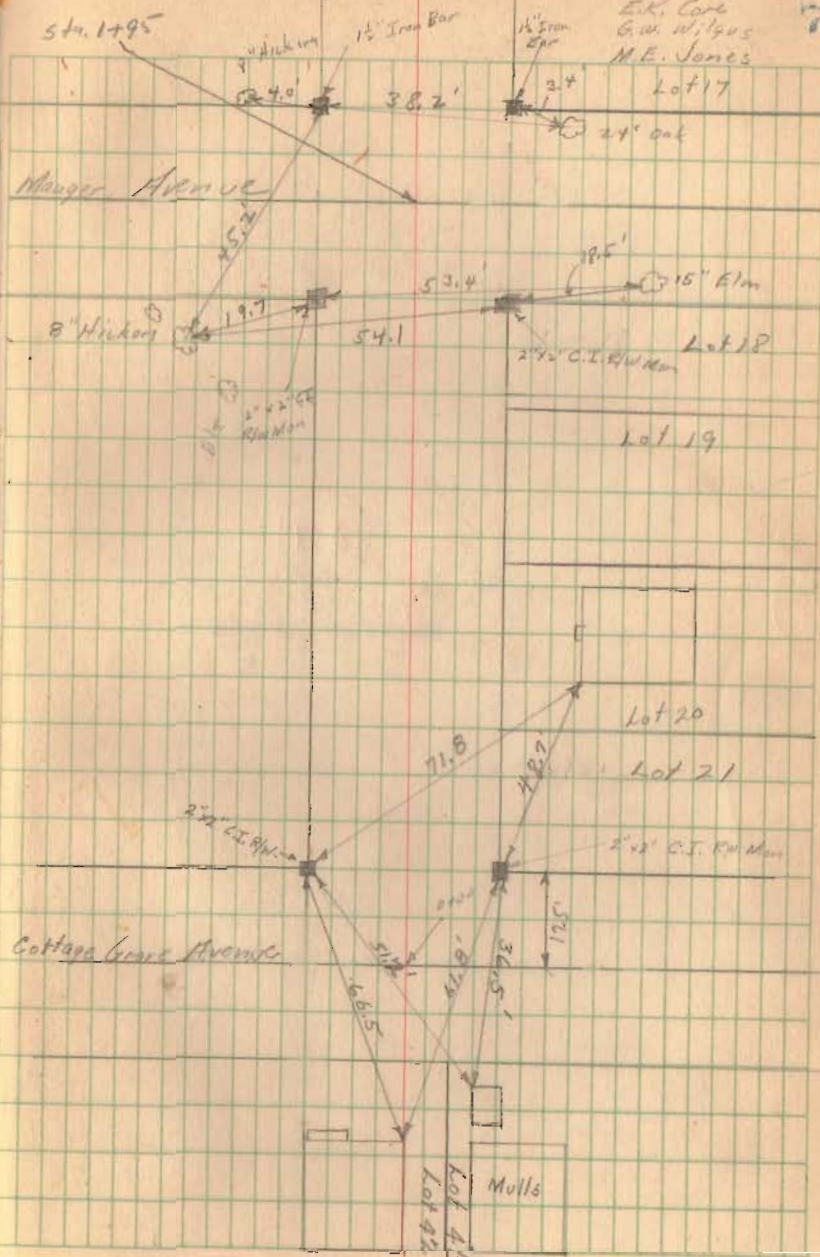
35' Wide



1691

INDEXED ON MAP

7/16/40
E.K. Cole
G.W. Wilgus
M.E. Jones

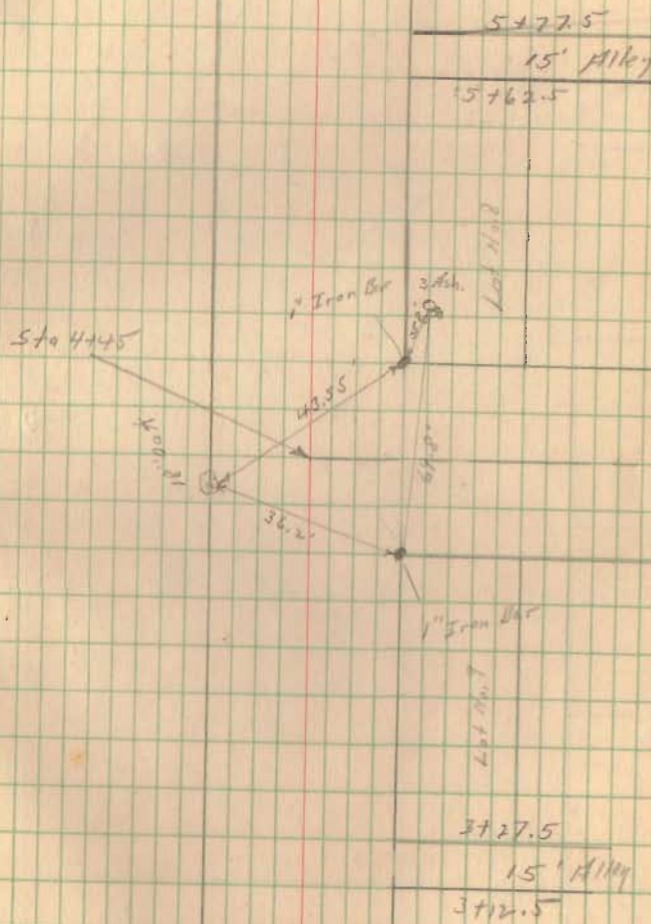


Chestnut Street Orchard Island

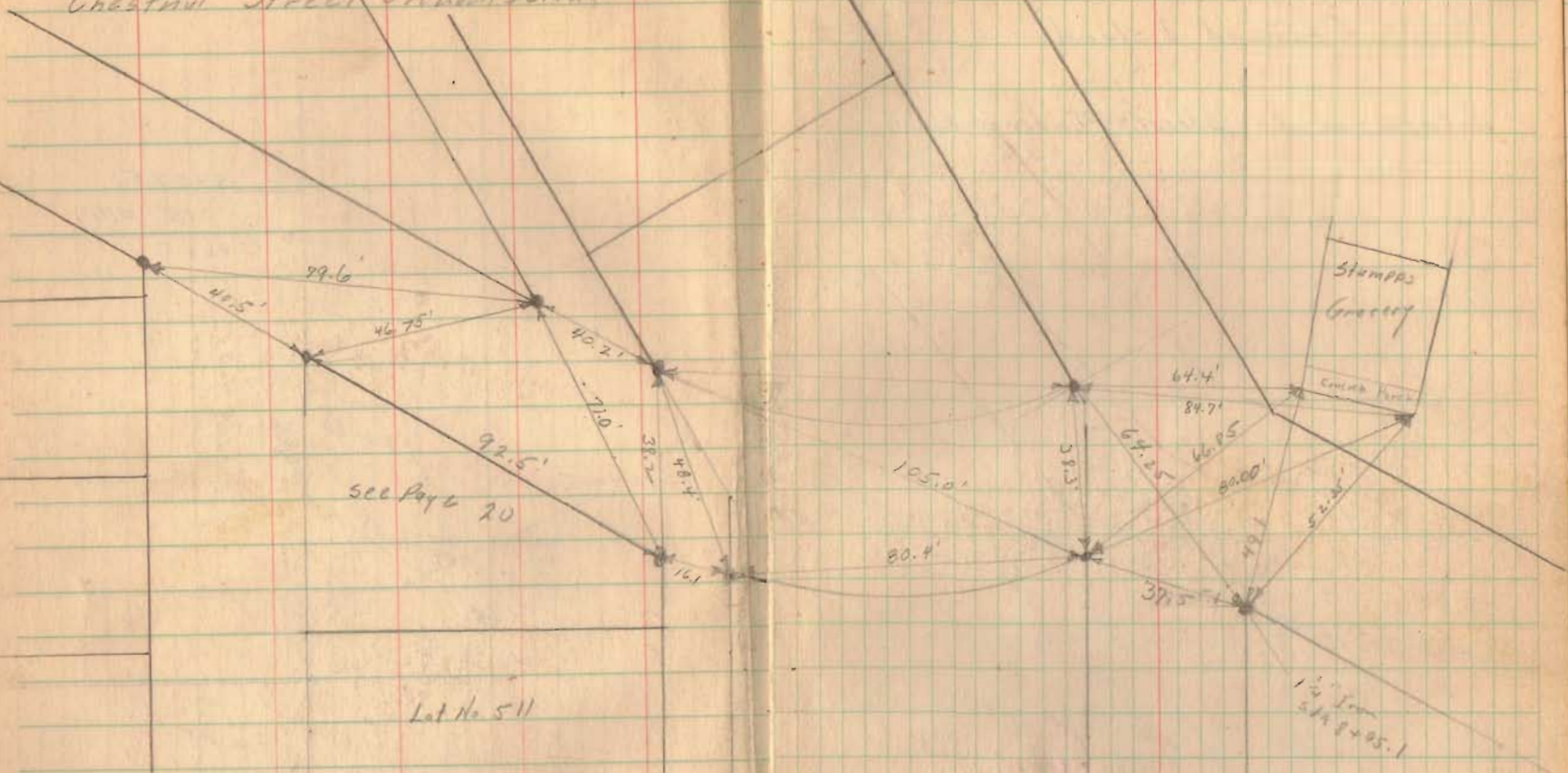
1691

INDEXED ON MAP

8



Chestnut Street-Orchard Island



1691

INDEXED ON MAP

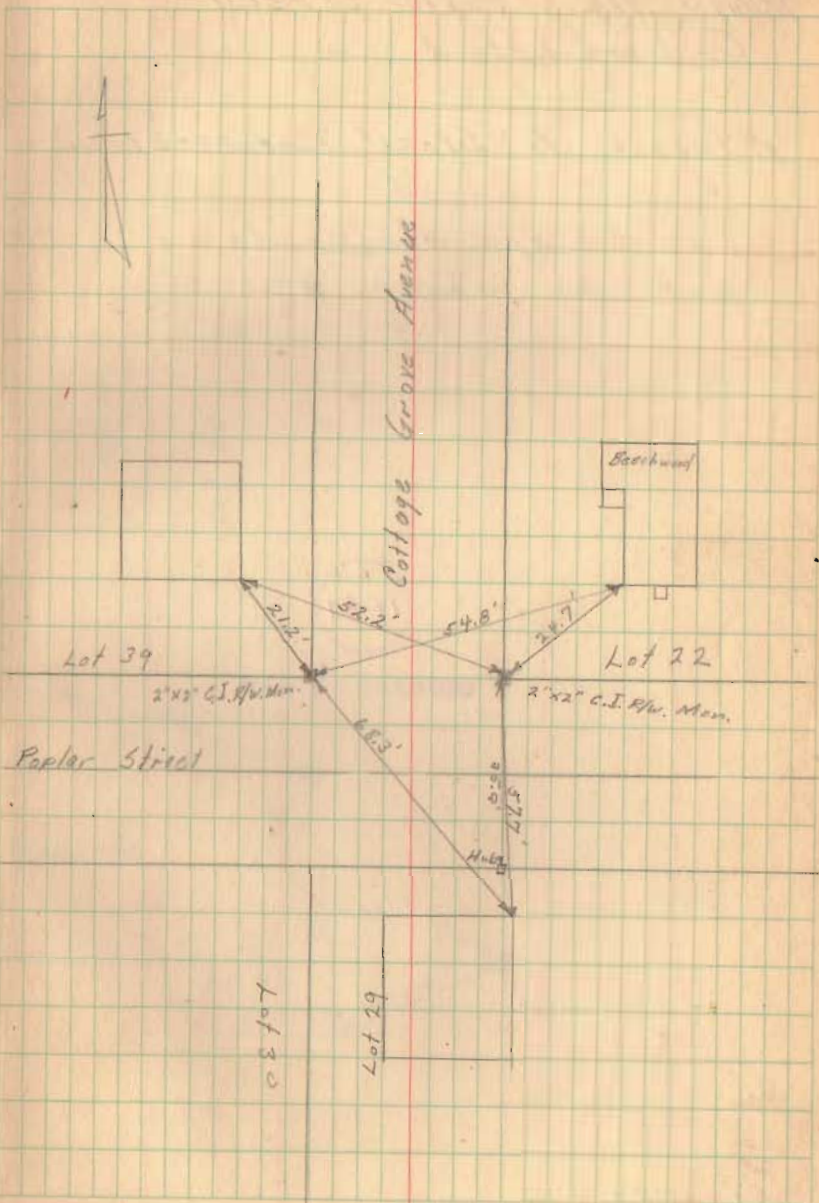
Cottage Grove Avenue & Poplar St.
Orchard Island

Witnesses to Street Intersections

1691

INDEXED ON MAP

10



Mauger Ave & Poplar Street
Orchard Island

Witnesses to Street Intersections

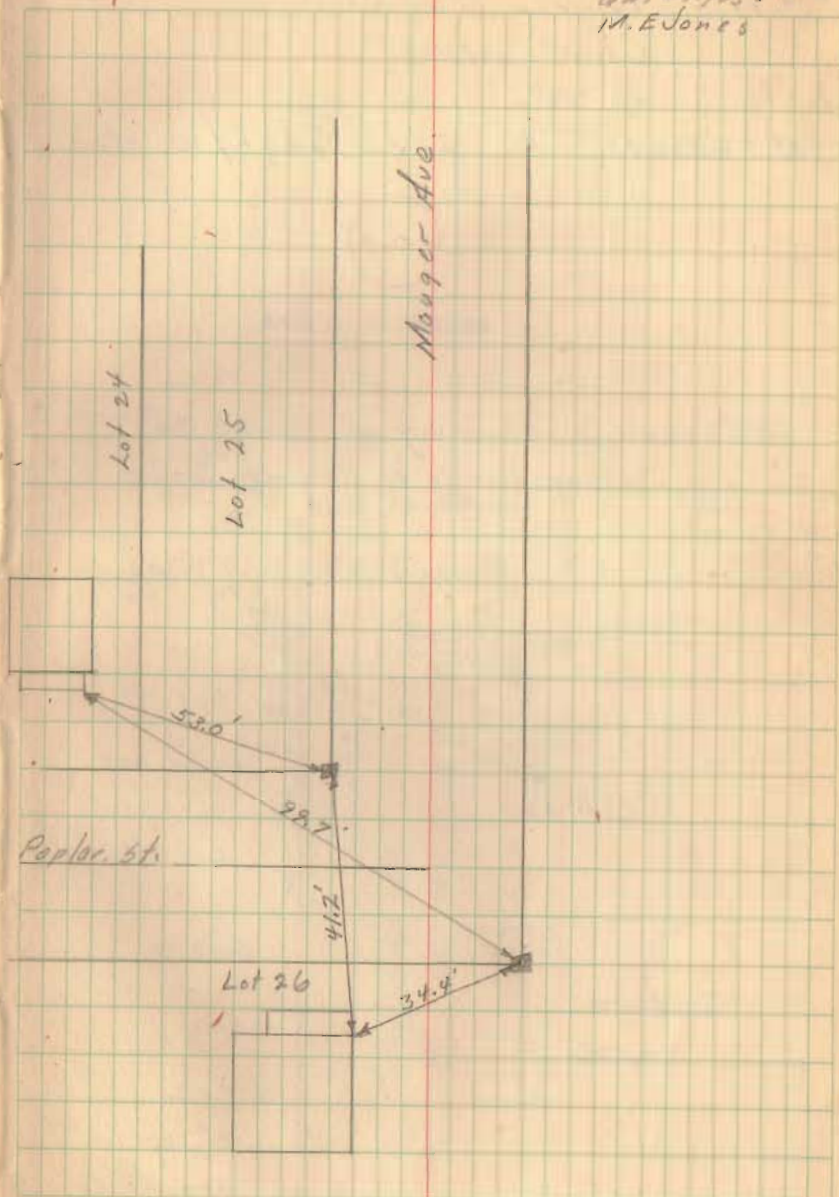
2" x 2" C.I. R/W. Monuments
set as shown

1691

INDEXED ON MAP

7/17/40
EX 602
G.W. Wilgus.
M. E. Jones

11



Cottage Grove Avenue &
Court Street

Witnesses to 2" x 2" C.I. R/W Markers

2062

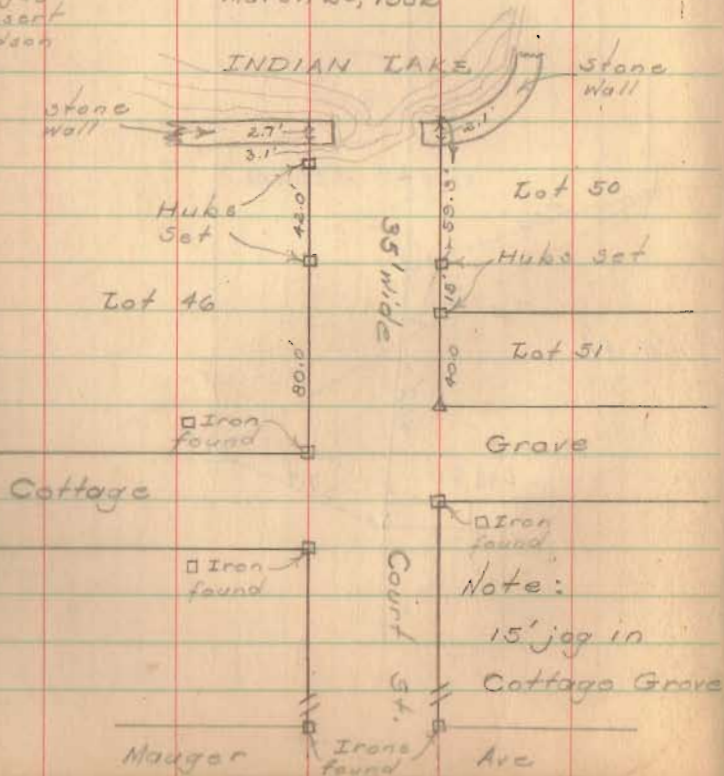
INDEXED ON MAP

Proposed Reopening of Court St.

Party: Cottage Grove to Indian Lake

G. Wittig
H. Dyserf
D. Dodson

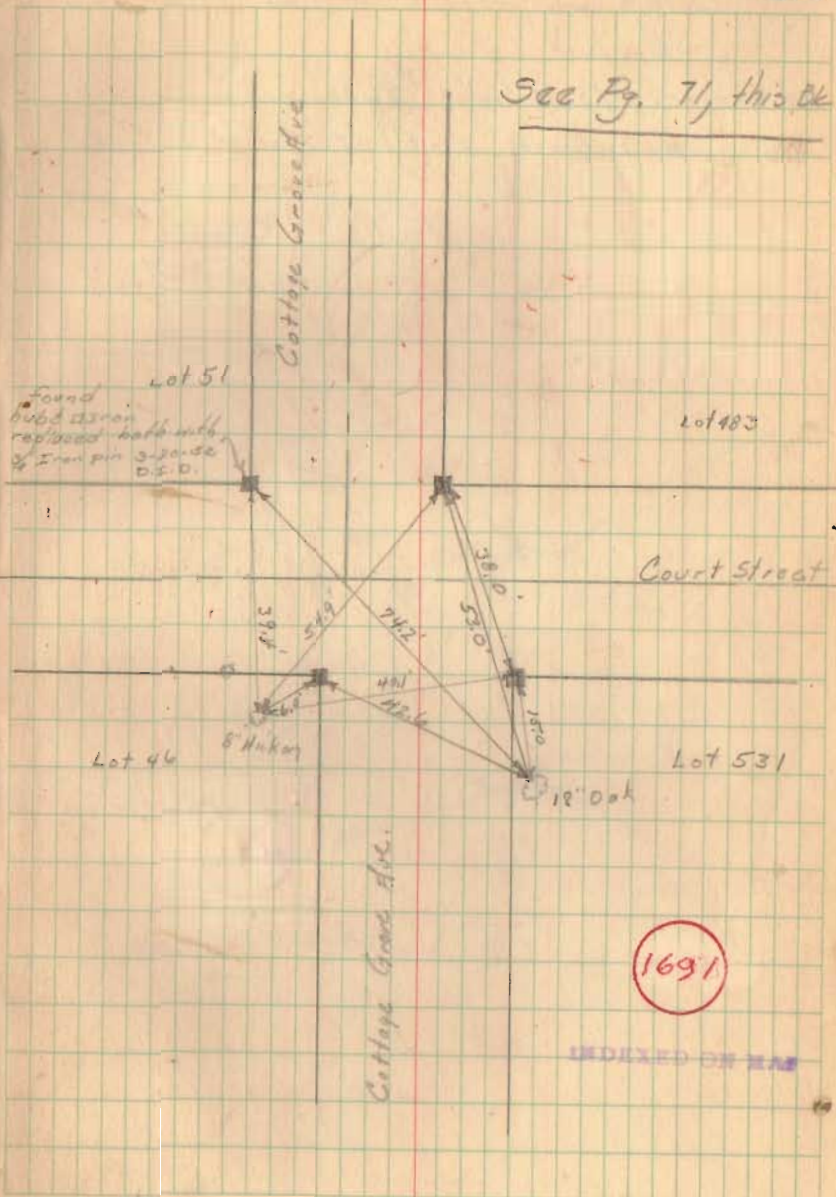
March 20, 1852



7/17/40

12

See Pg. 71, this bk.



College Green Ave & Park St.

Orchard Island.

Witnesses to Street Intersections

■ Indicates 2"x2" C.I. R/W Monuments

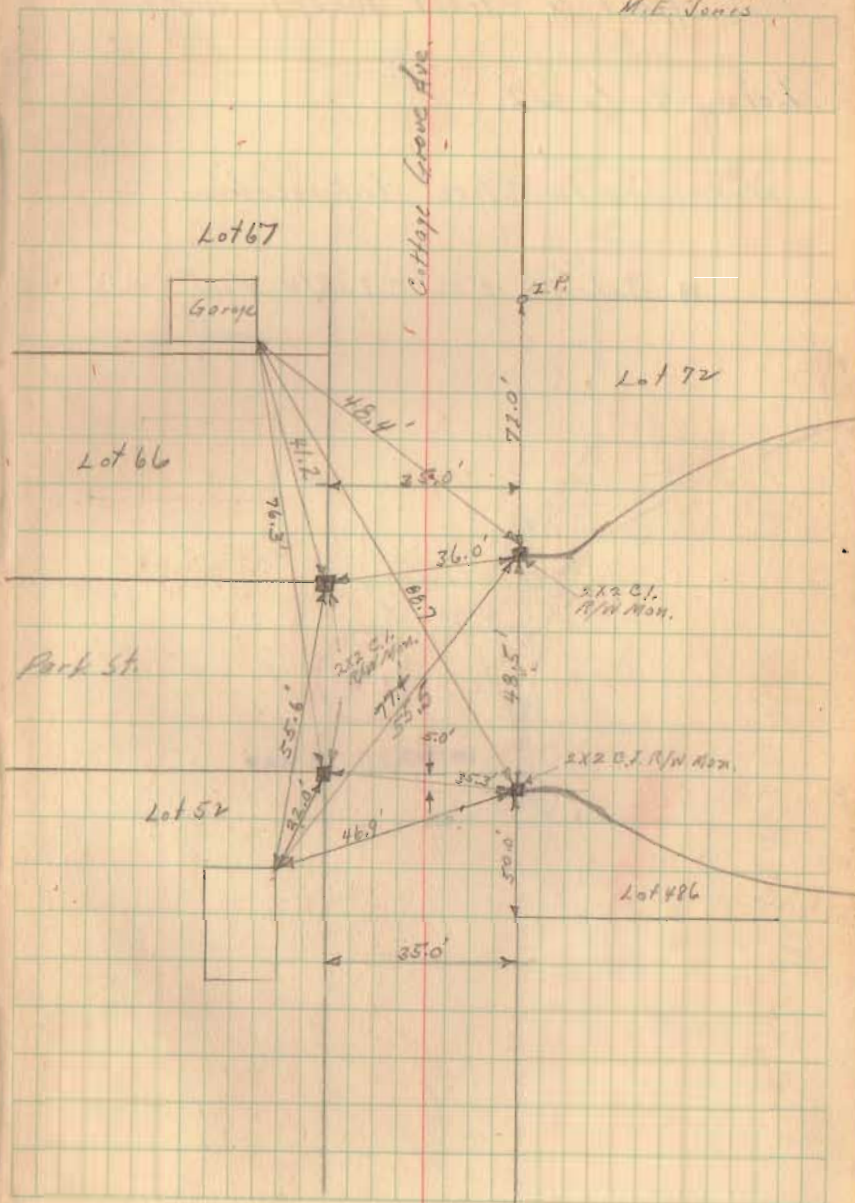
1691

INDEXED ON MAP

7/18/40

E.K. Carr
G.W. Wilgus
M.F. Jones

13



Park Street & Street North between

Lots 59 & 62.

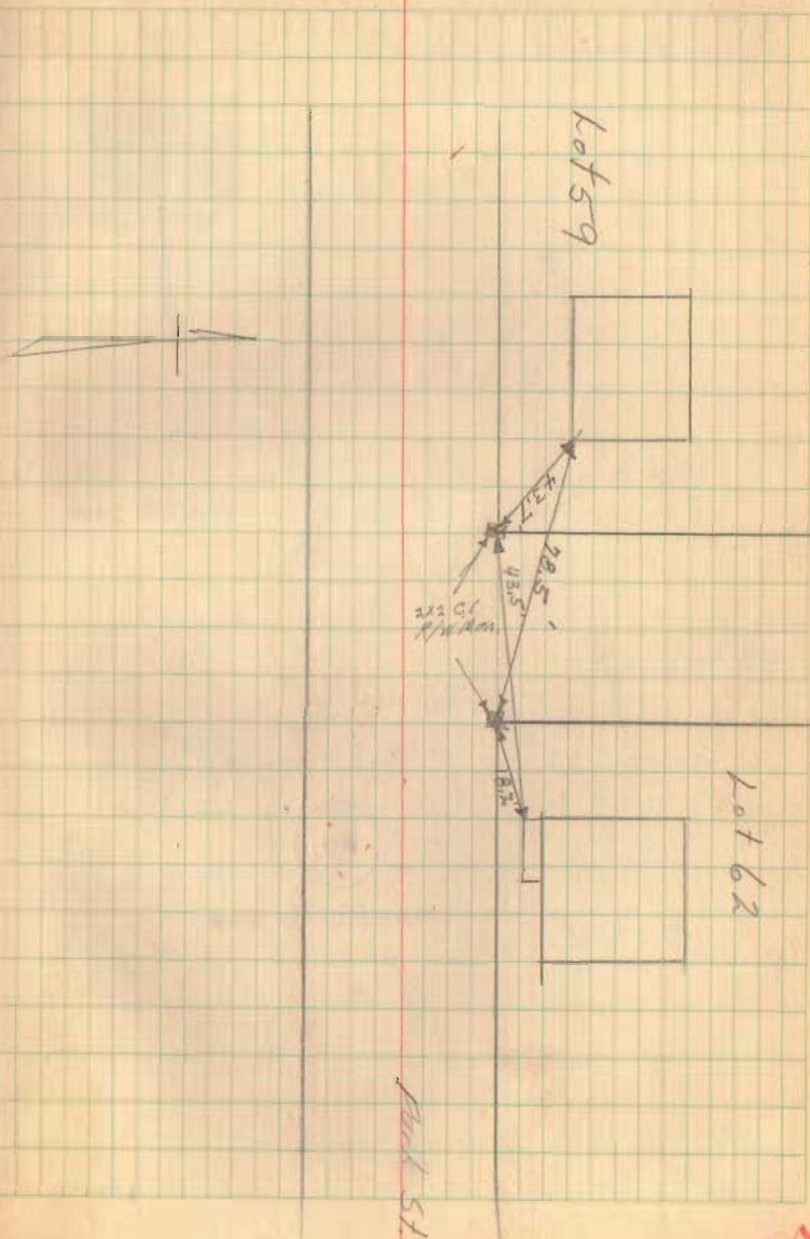
Witnesses to Street Intersections

■ Indicates 2"x2" C.I. R/W. Mors.

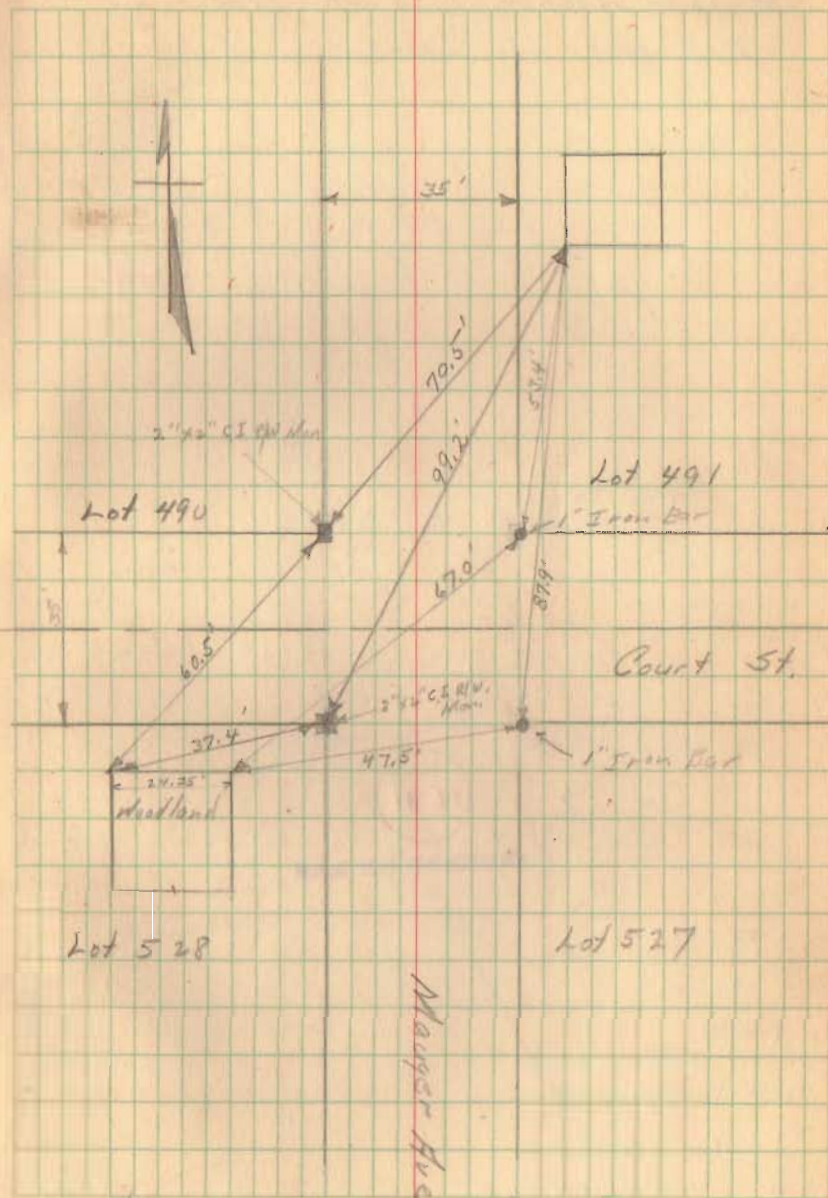
1694

INDEXED ON MAP

14



Mauger Ave & Court Street
 Orchard Island



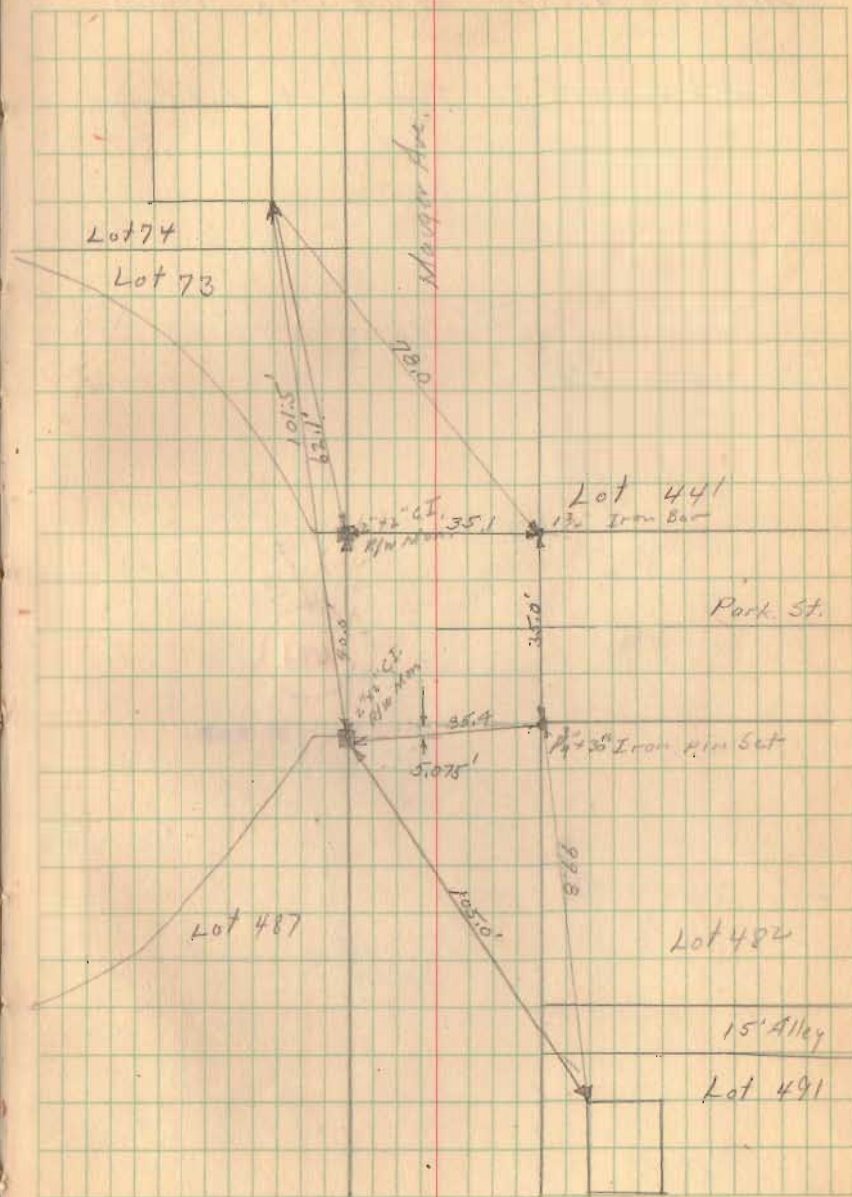
1691

INDEXED ON MAP

Mauger Avenue & Park Street
Witnesses to Irons.

1691

INDEXED ON MAP



Mauger Avenue at Elm & Maple

Witnesses To Irons at Lot Corners

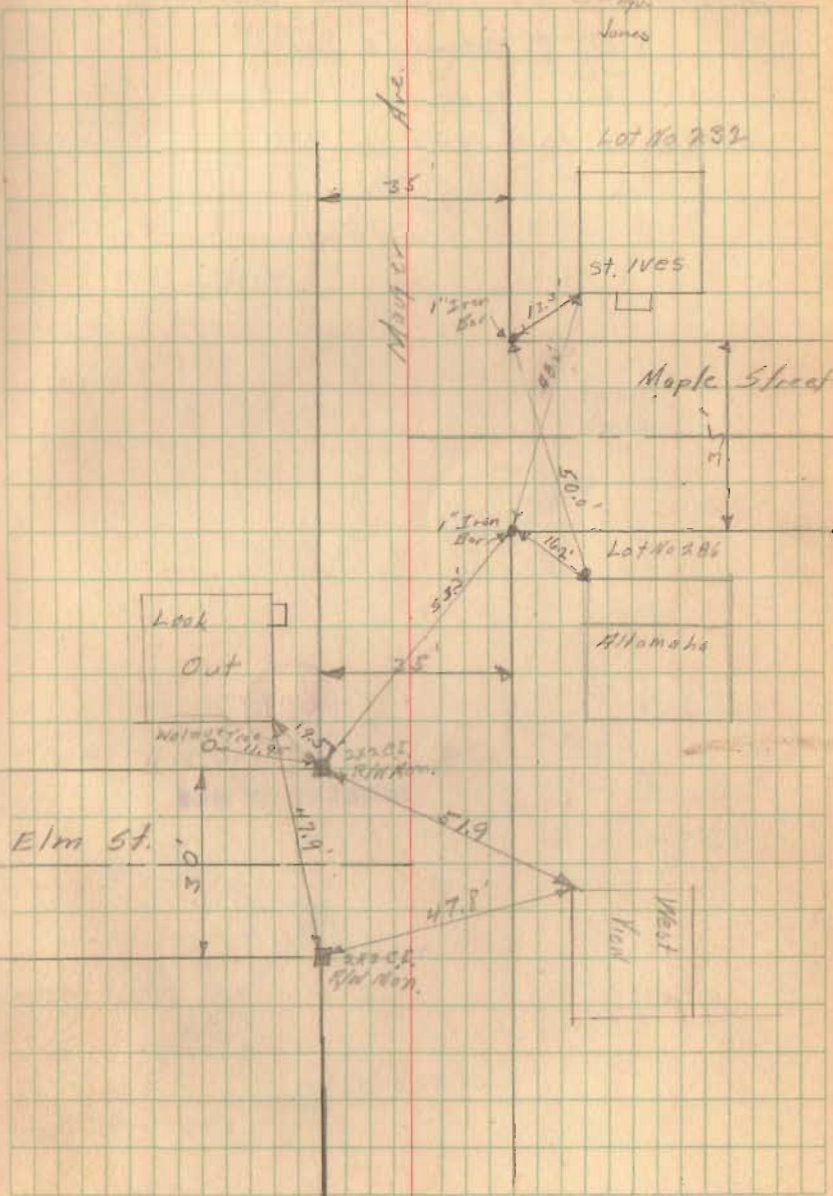
1691

INDEXED ON MAP

10/29/40

Carl
Wilgus
James

17



Manger Ave at Sycamore, Walnut &
Oak Streets

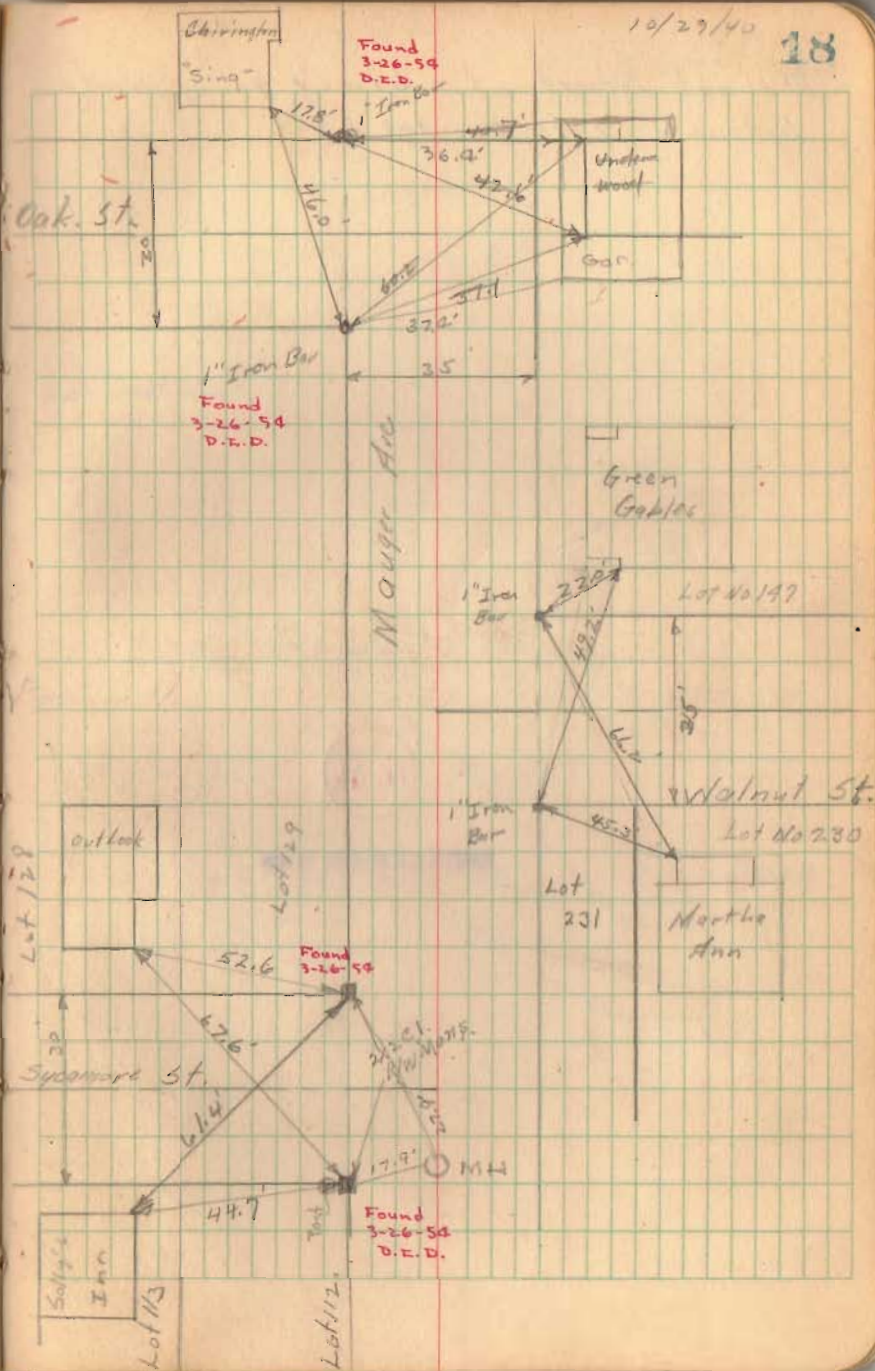
Witnesses to Irons

16913

INDEXED ON MAP

10/29/40

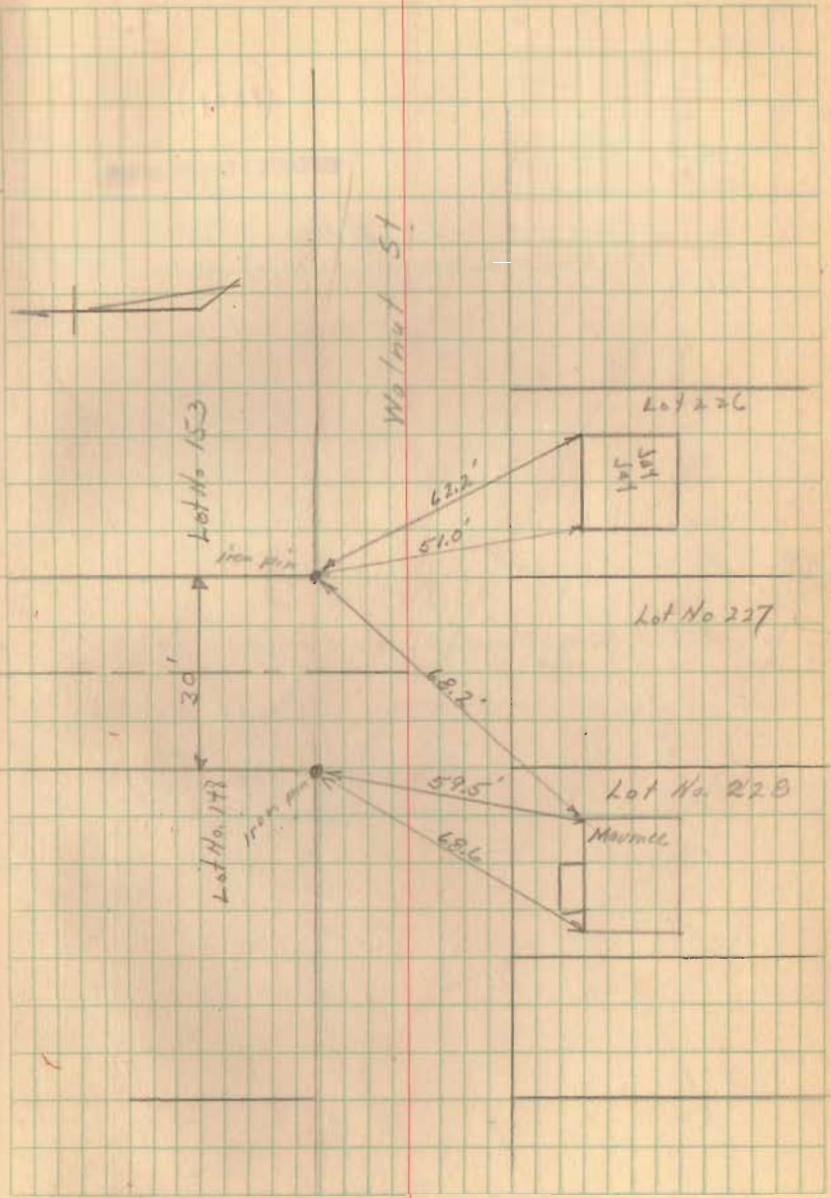
18



Walnut Street at Street going North
between Lots No. 148 & 153

1691

INDEXED ON MAP

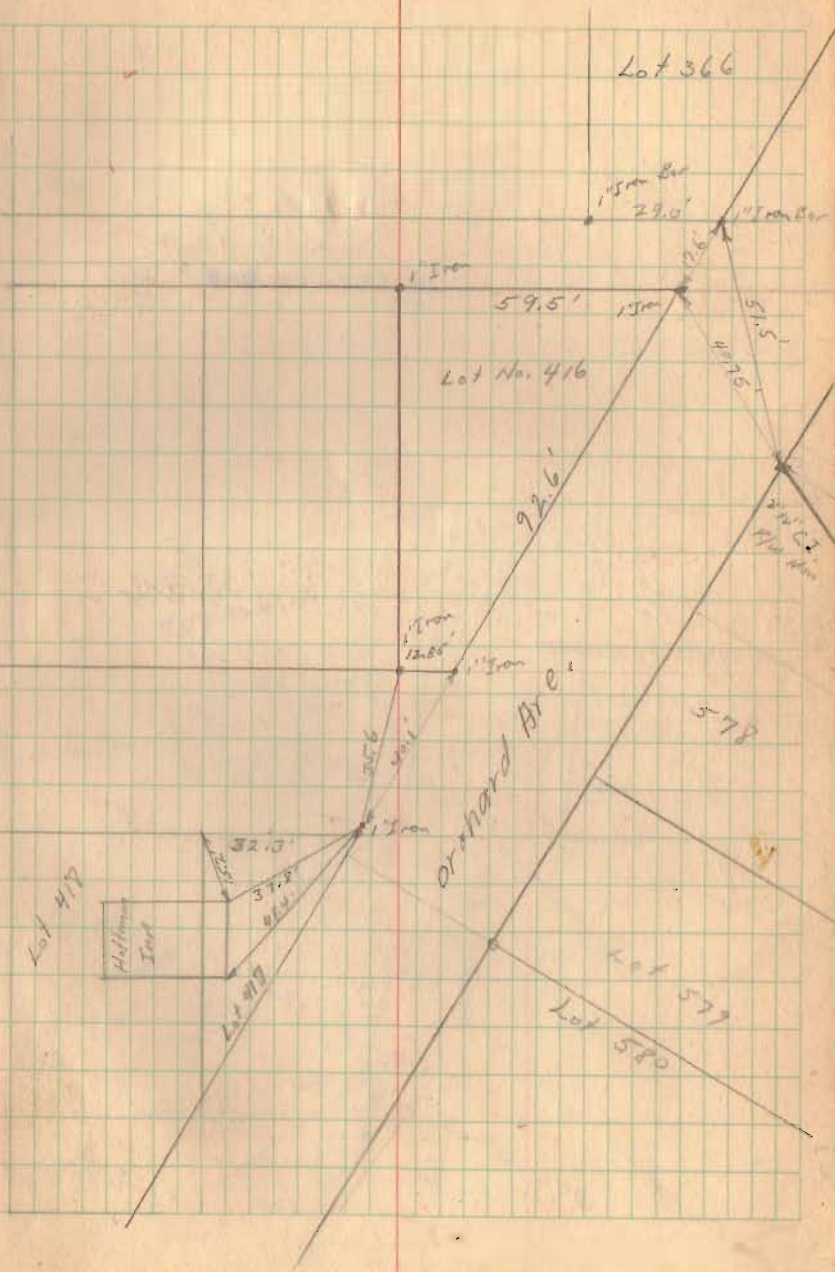


16910

INDEXED ON MAP

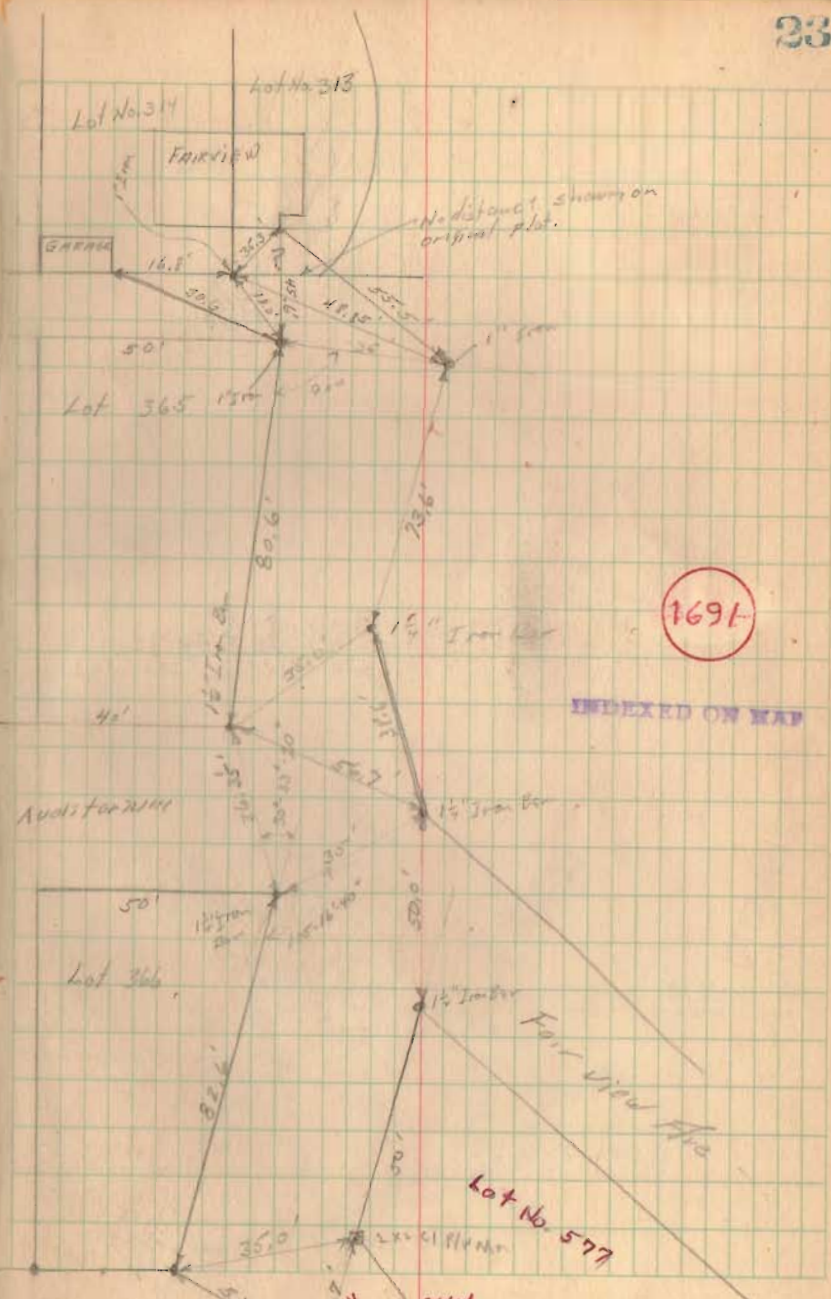
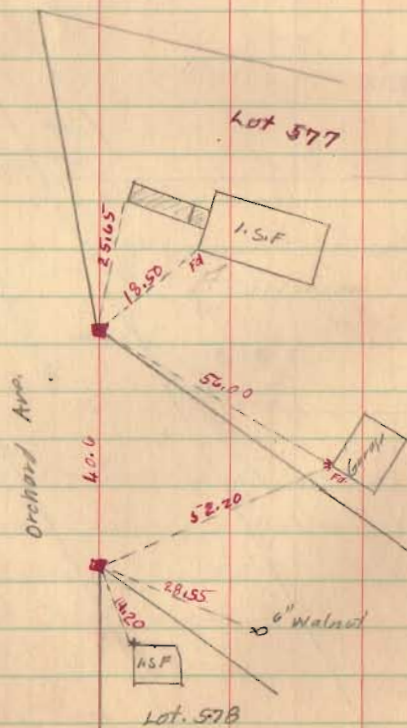
Crescent Street

Note: - Corner of Lot No. 417
 same as in 6" History - Monument
 placed on line of Street &
 0.80 feet N. of Corner.



1691

INDEXED ON MAP



1691

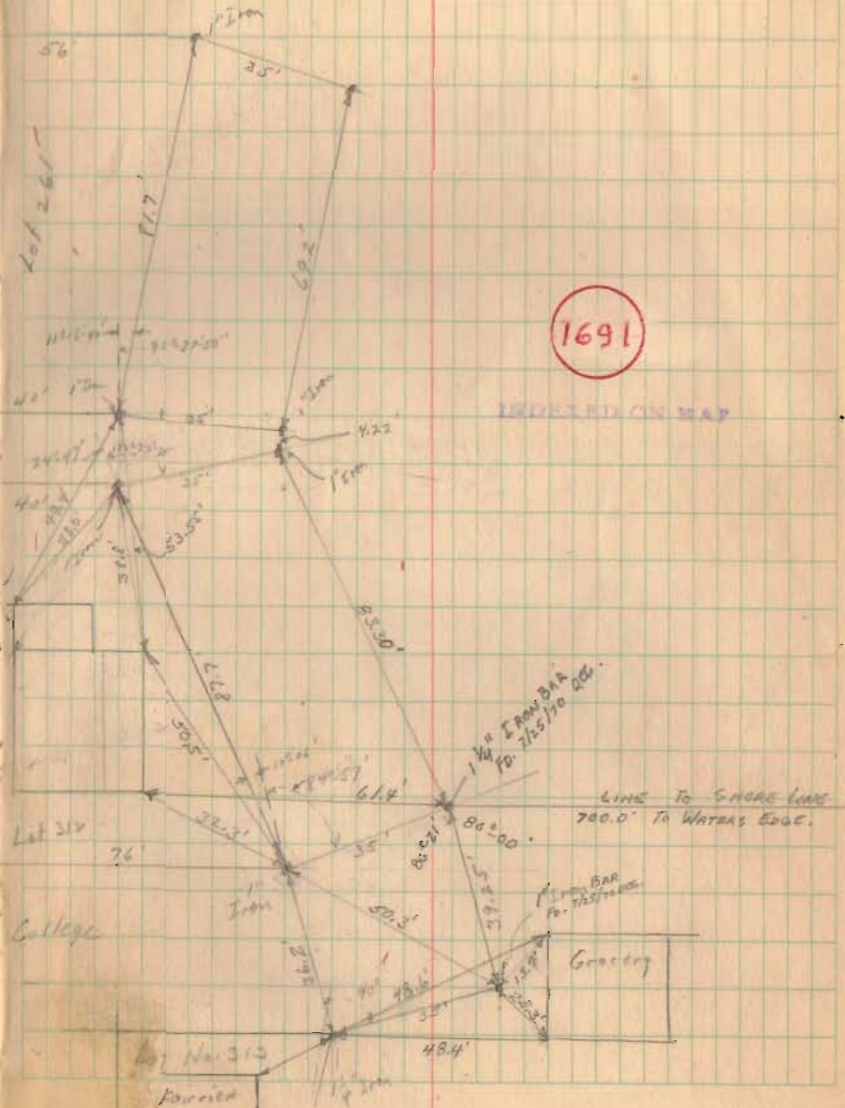
INDEXED ON MAP

See Addl
Witnesses
June 2 1951
Opposite Page

10-22-20

(See Page 25)

15' Alley



19-59-60

4.75
8.15-20

8-15-20

10-07-5

20-00 2.9

10-02-2.8

10-03

10-00 30

9-5-20 15

104-06

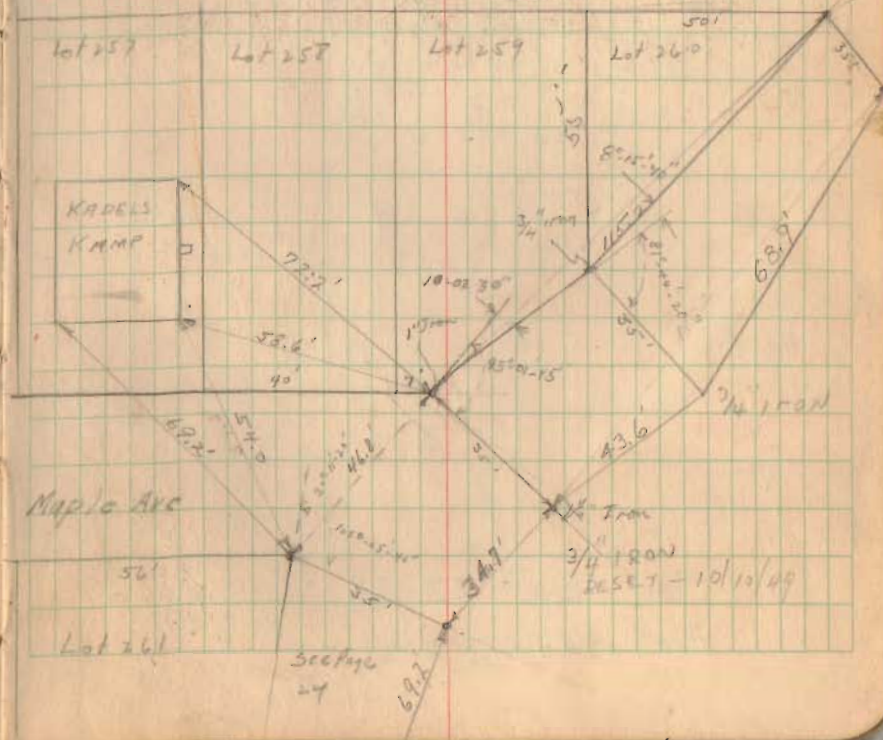
103-06

30-11

74-55

1691

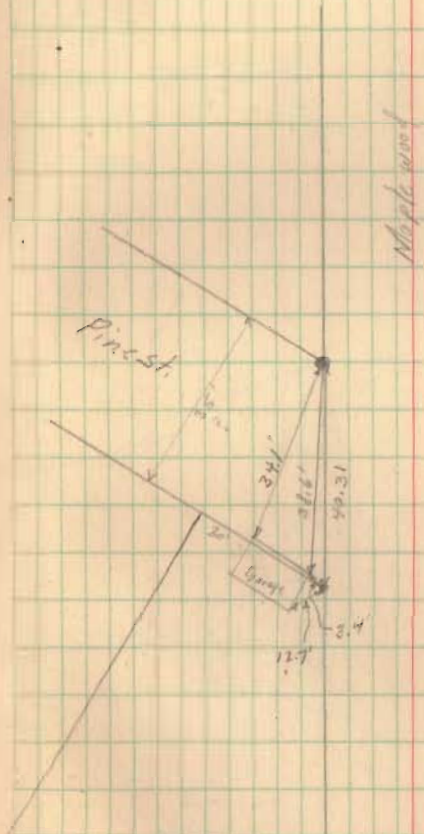
INDEXED ON MAP



See pg. 72, for Resurvey of
Maplewood Ave.

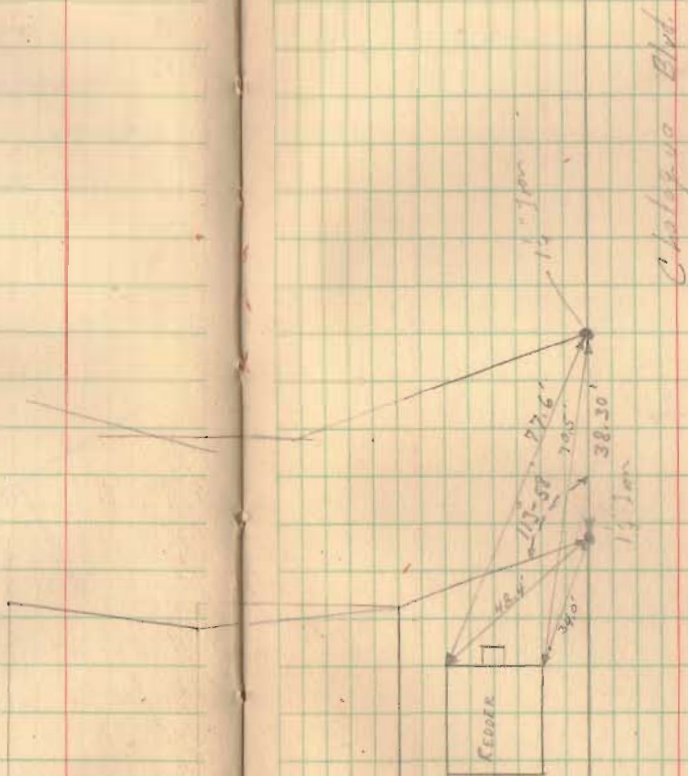
Irons shown on pg. 27 do not
correspond with lot corners
as located in F.B. 590, pg. 36

D.L. Dodson
9-24-63



1691

INDEXED ON MAP

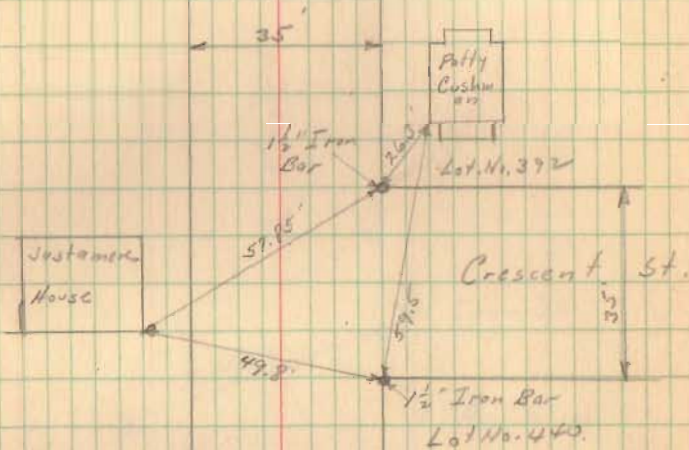


1691

Mauger Avenue & Crescent St.
Witnesses to Irons

10/29/40
Cork
w/1905
Jones

30



Mauger Ave.

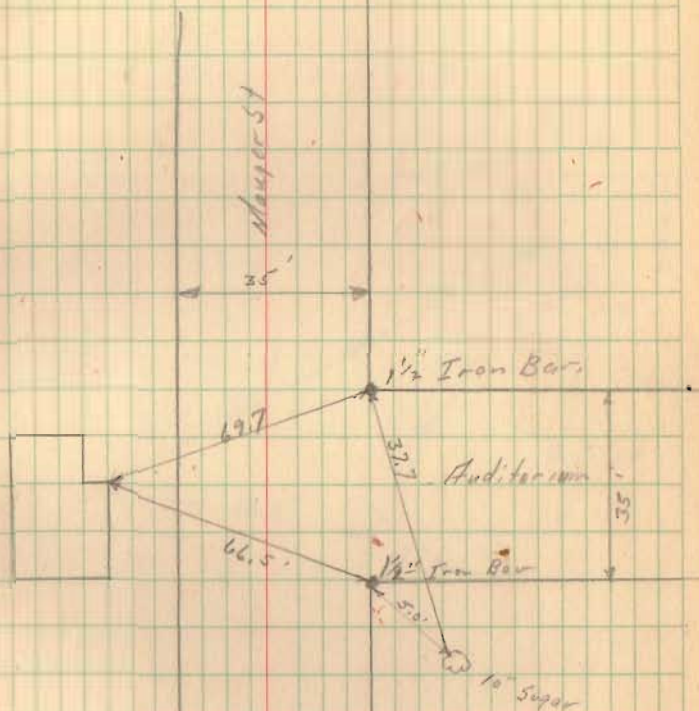
1691

REPRODUCED ON MAP

Mauger Street & Auditorium Ave.
Witnesses at Intersection

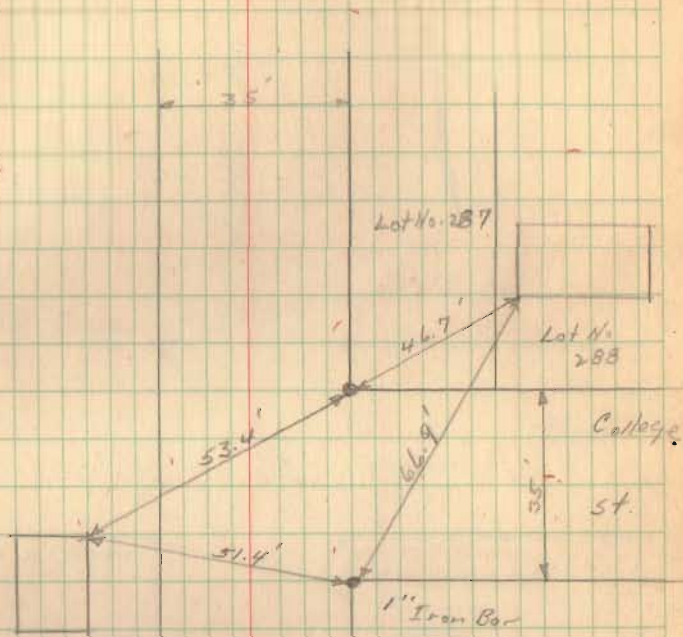
10/29/43
Core
Wilqui
Jonte

31



Both irons found 7/12/54 W.H.L.

1691

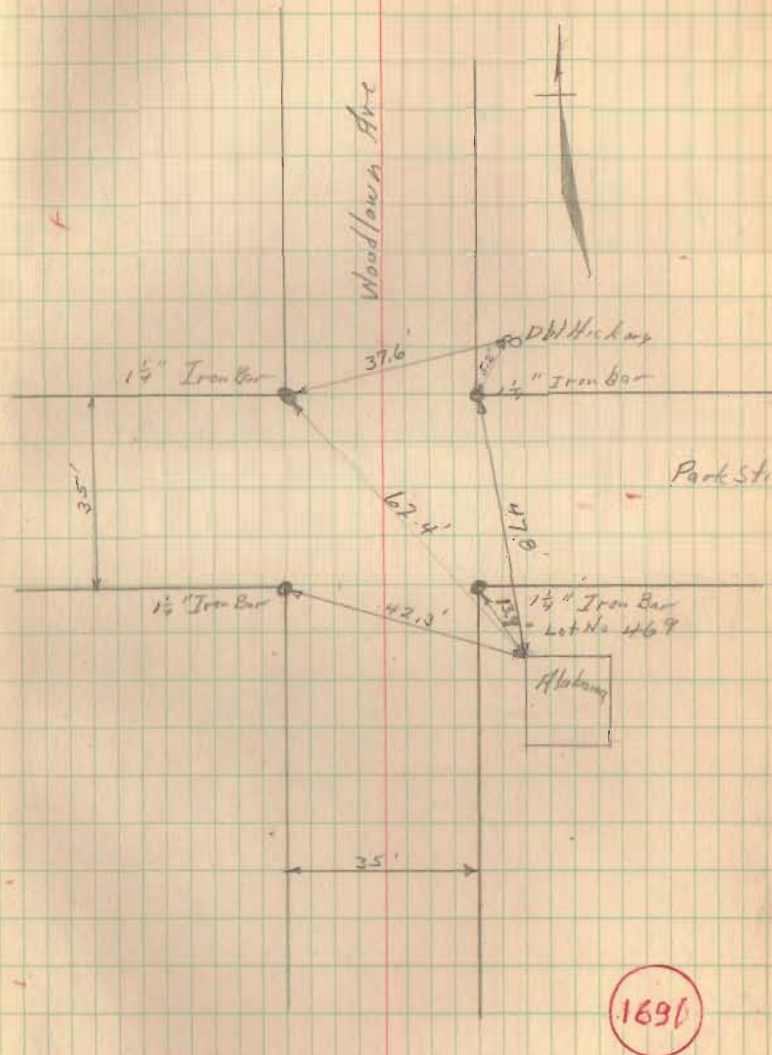


Wagner Ave.

169L

INDEXED OR MAY

Woodlawn Ave at Park St.



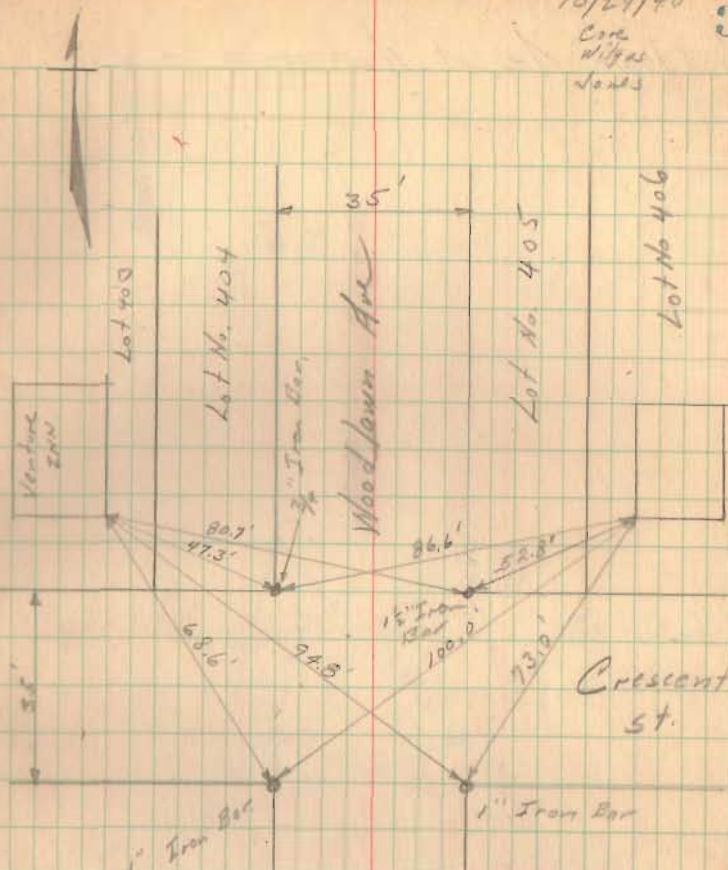
INDEXED ON MAP

Woodlawn Ave at Crescent St

10/29/40

Corn
with gas
locks

34



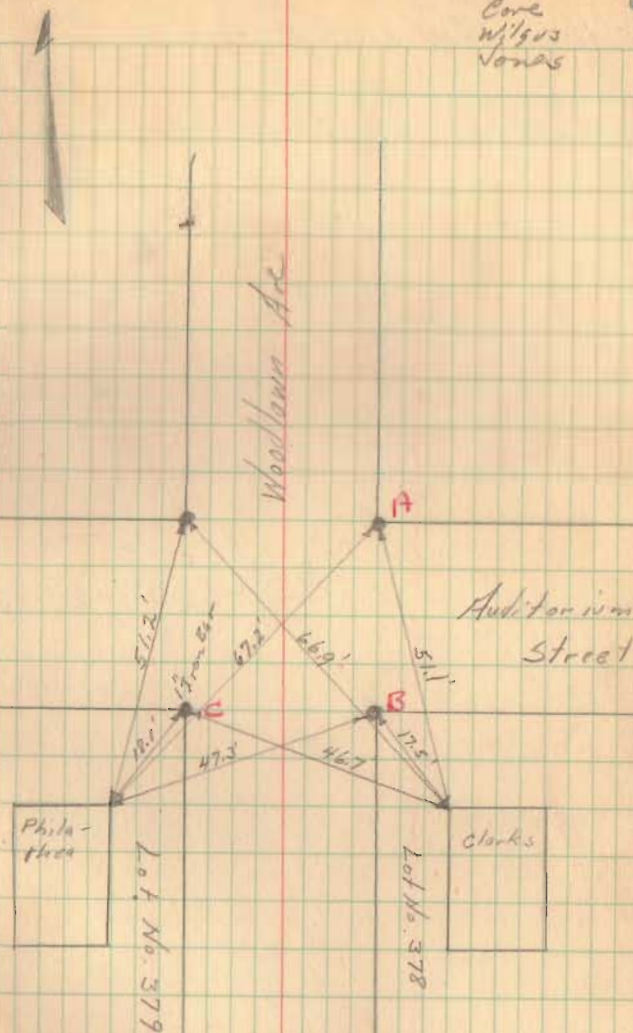
1691

INDEXED ON MAP

Woodlawn Ave at Auditorium St.

10/29/40
Core
Wilgus
Jones

35



A, B, C found 7/12/59 W.H.H.

1691

112

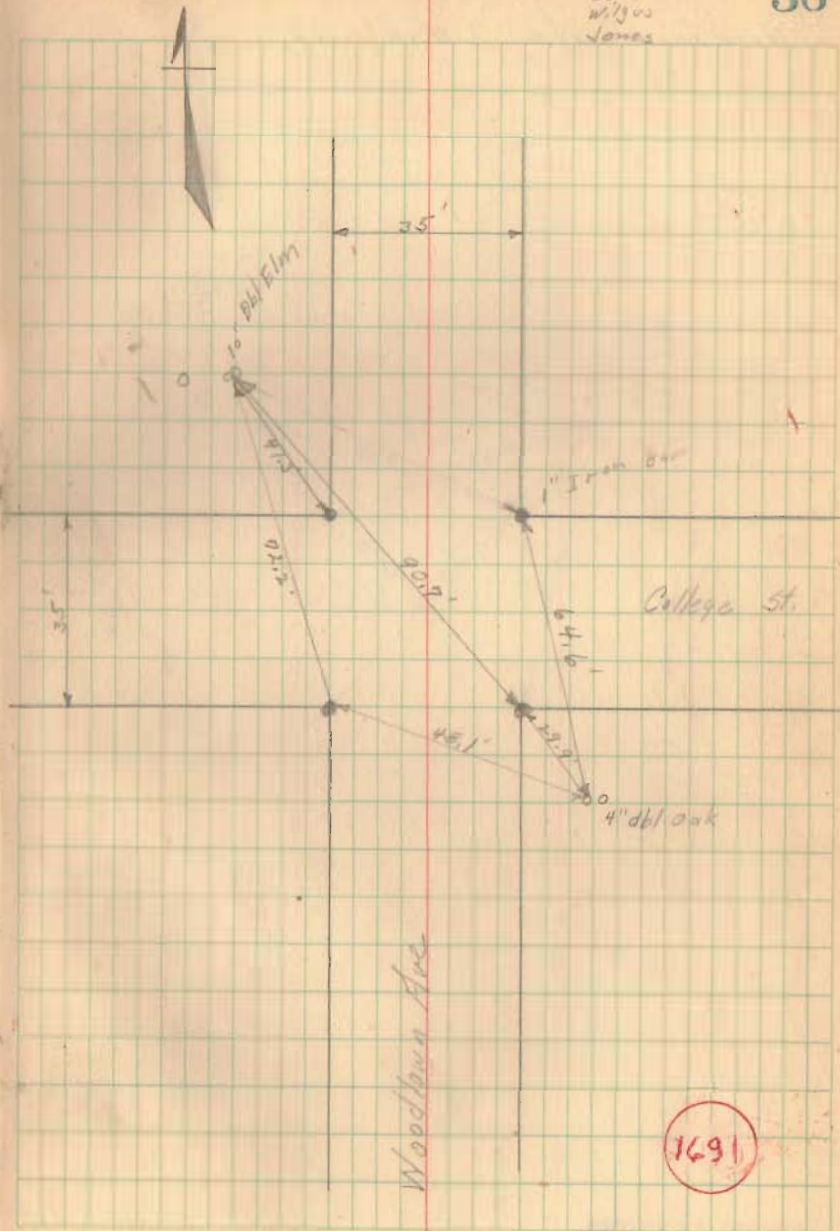
Woodtown Ave & College St.

Witnesses at Intersection

October 30, 1947

Cope
Wilgus
Jones

36

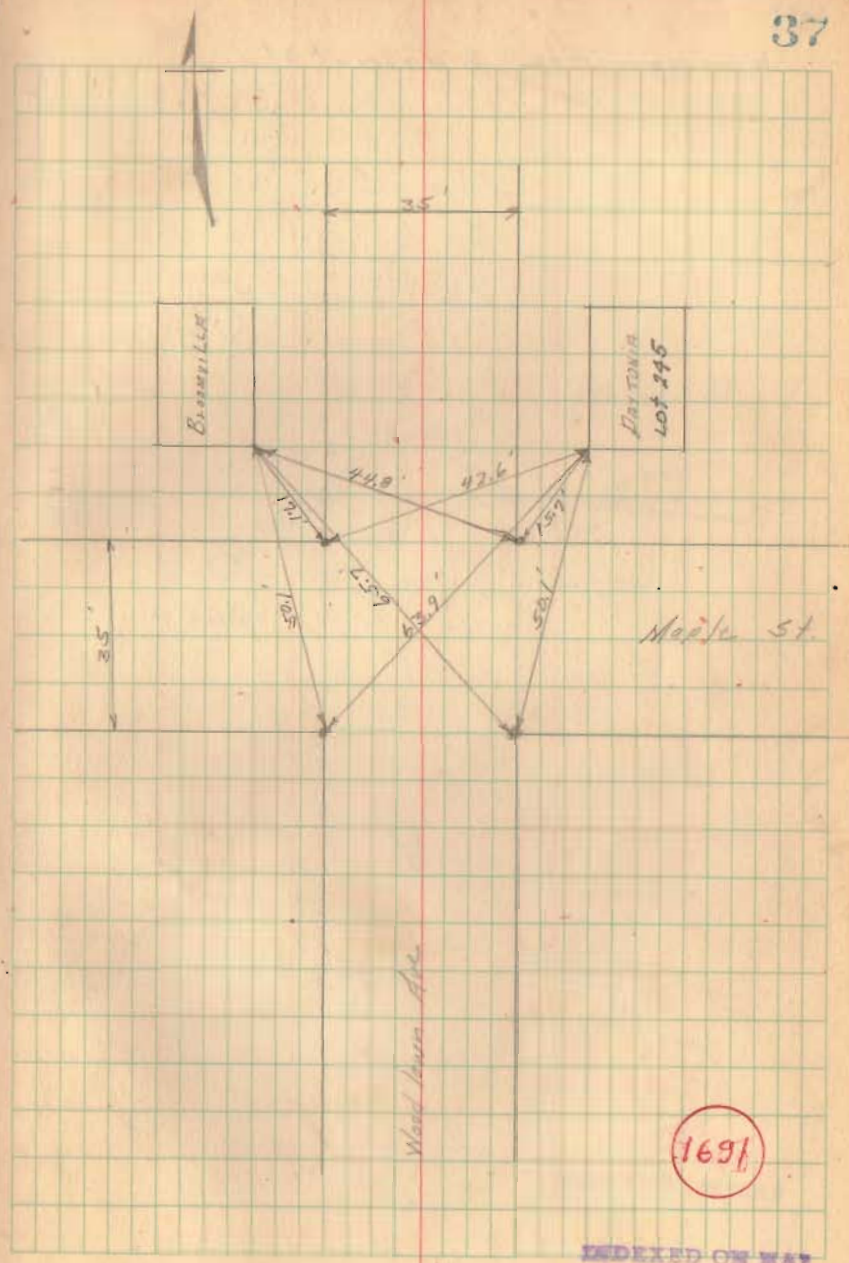


Woodtown Ave

1691

INDEXED ON MAP

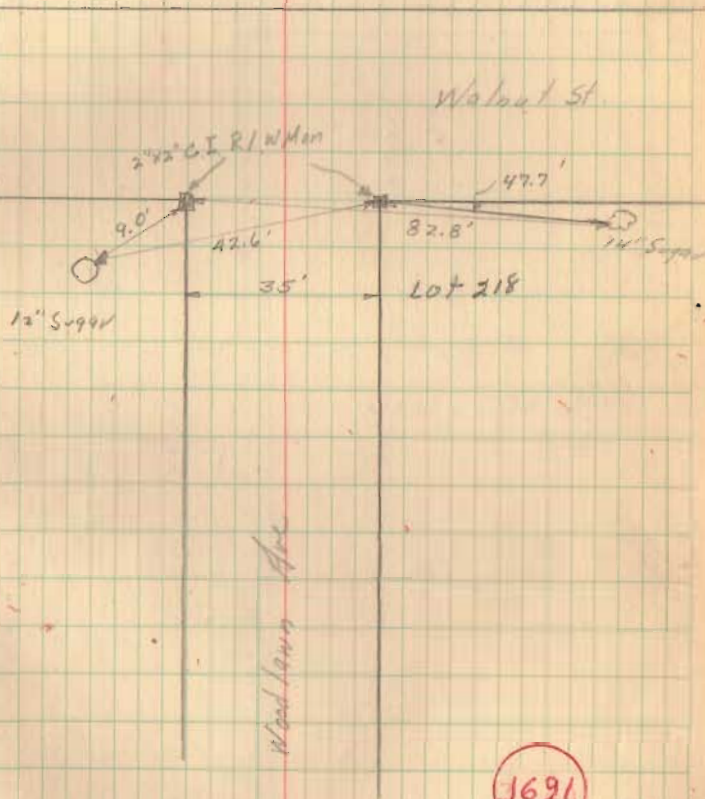
Wood lawn Ave & Maple St.



1691

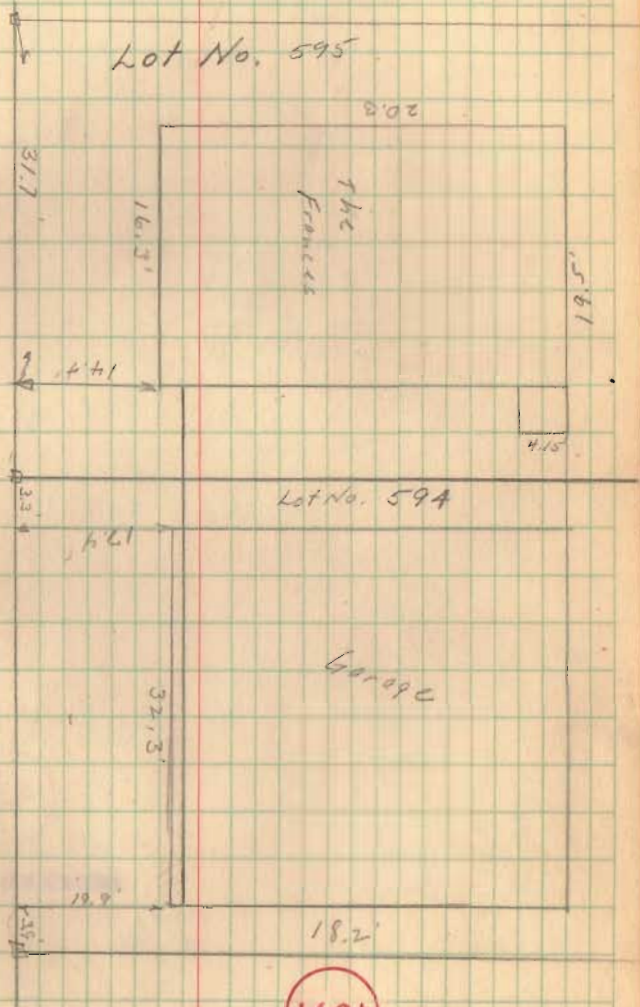
Woodlawn Ave & Walnut St.

38



INDEXED ON MAP

Center St



COURT STREET
ORCHARD ISL.

COURT ST STAKED 35' wide.

- A = 2"x2" C.I. Mon. Found
 B = " " " "
 C = " " " " Not on line A-B
 "C" is 1.50 N of line "A-B"
 D = 3/4" ϕ Bar Found
 E = 1" ϕ Bar Set on line "D-F", 35.0' from "D"
 F = 2"x2" C.I. Mon. Found
 G = "T" Iron found N.E. cor. lot 535
 H = 2"x2" C.I. Mon. Found @ N.W. cor. Manger & Chestnut

π @ "B" sight 2"x2" Mon. @ N.E. cor. poplar of Cottage Grove
 L89°56'20" to "A" - Mon. @ N.E. cor. Chestnut &
 Cottage Grove "or" for line.

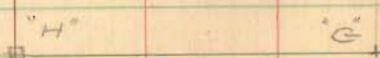
Dist. Mon. @ poplar to Mon. N.E. cor. Chestnut on
 Cottage Grove = 203.08'

Dist. Mon. @ Chestnut to "B" = 175.08'

Meas. from 2"x2" Mon. @ N.W. cor. poplar of Cottage Grove
 to "C" = 381.70, plot 380.0'

NOTE: Mon. @ "C", 1.50'

N. of correct position 535

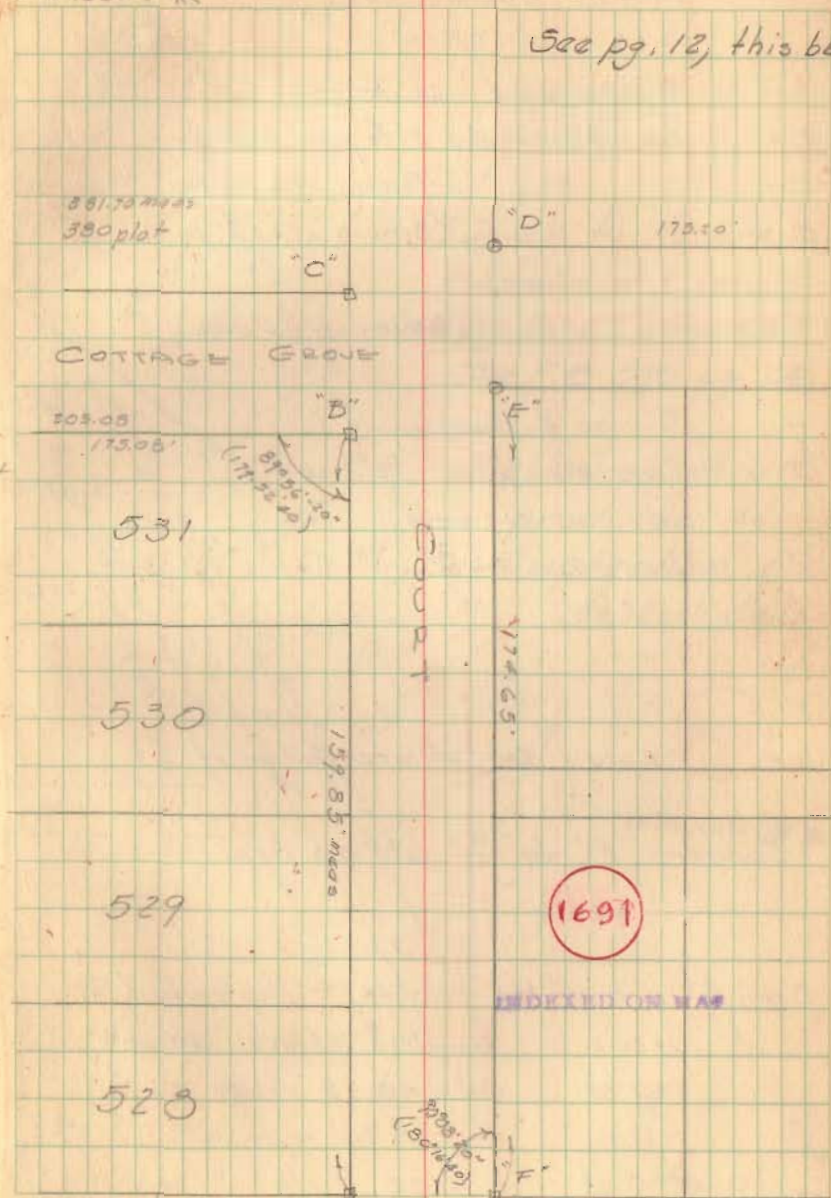


Dodson
Tav's
Geolia π

9-24-63
60°

71

See pg. 12, this bk.



MAUGER

MAPLEWOOD AVE.

- A = 1/2" pipe found ok for line
- B = Conc. Man. Found & 3/4" pipe, used Man.
- C = " " " (Broken off - 6" deep)
- D = " " " (Broken off - 1' deep)
- E = " " "
- F = " " " (Broken off - 6" deep)
- G = " " "
- H = 3/4" pipe & Stake found ?
- I = Conc. Man. found - 12" broken off - reset top.
- J = Conc. Man. Found
- K = " " "
- L = " " "
- M = " " "
- N = P-k nail set at intersection of Q's.

Corners "A" to "G" all on line.

- Begin @ "N" - set the hubs on & Maplewood @
- 0+20.21 - N. line of Walnut
 - 1+12.09 S. line 15' Alley
 - 1+29.91 N. " " "
 - 2+22.29 S. line Pine St.
 - 2+62.70 N. line " "

(Cont'd)

Dodson
Tovis
Greenlin &

9-24-63
65°

72

Sec. 30° x 17 1/2 = 20.21

" 80 = 92.38

" 15 = 17.32

" 35 = 40.41

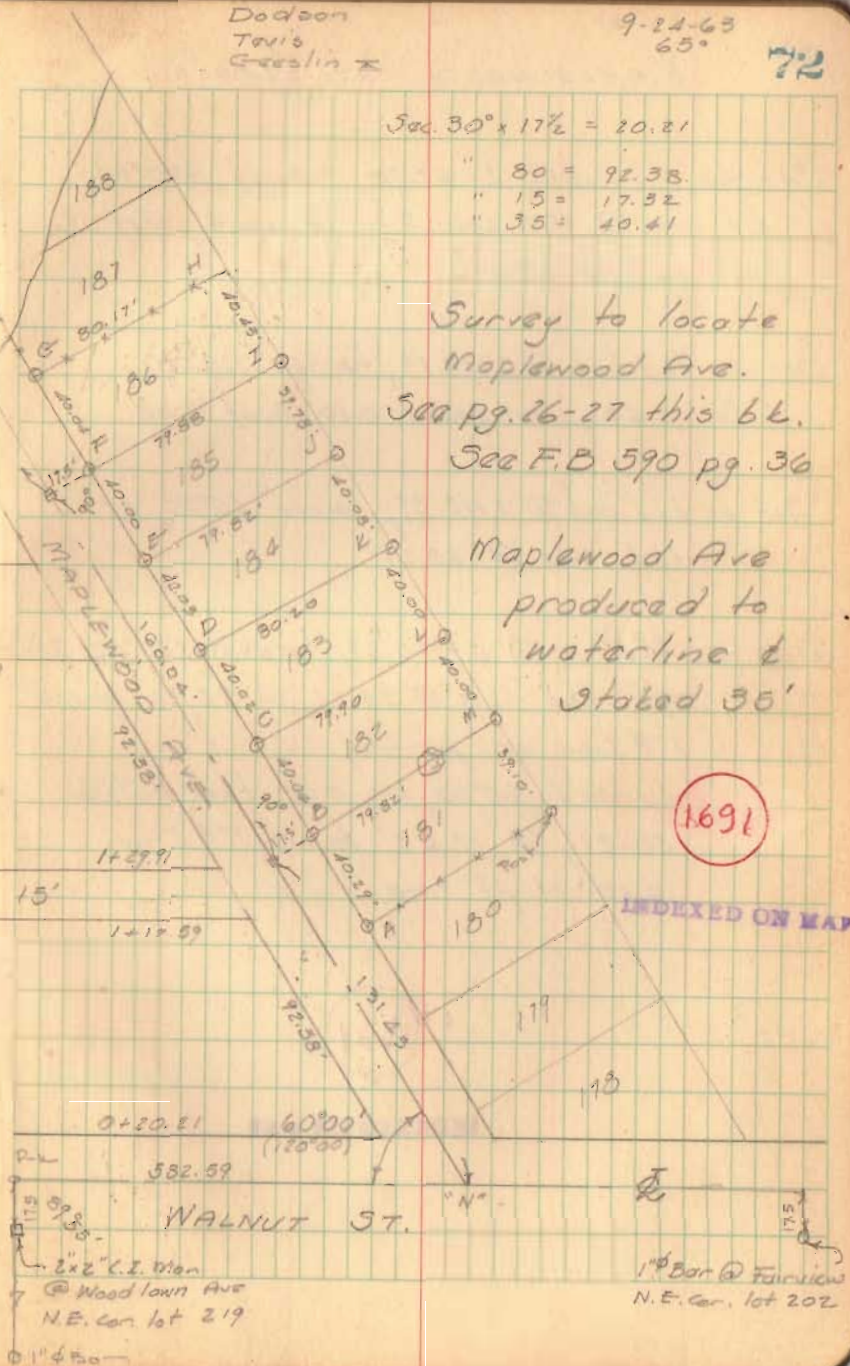
Survey to locate
Maplewood Ave.

See pg. 26-27 this bl.
See F.B 590 pg. 36

Maplewood Ave
produced to
waterline &
staked 35'

1691

INDEXED ON MAP



0+20.21
382.59
WALNUT ST.
2x2" K.I. Man
@ Wood lawn Ave
N.E. Cor. lot 219
0+1450

1" Bar @ Fairview
N.E. Cor. lot 202

MAPLEWOOD ST. (Cont'd)

Set on tld hub @ 2+62.70, turned 120°00
hit iron @ N.W. cor. Pine @ 16.41, set
tld hub @ 20.21

Set on tld hub @ 2+22.27, turned 120°00;
@ 16.65, iron found 0.10' S. of line.

Set on tld hub @ 1+12.59, turned 60°00, set
tld hub @ 20.21'

Set on tld hub @ 0+20.21, turned 180°00' Rt.
set tld hub @ 20.21, @ 22.76 found
1" ϕ Iron ok for line.
turned 60°00' Lt, set tld hub @
20.21; @ 17.63' found 1" ϕ Iron
0.10' N. of line

1691

INDEXED ON MAP

9-25-63

73



Attorney General
Anthony J. Celebrezze, Jr.

February 20, 1987

Robert B. MacDonald, Jr.
Thompson, Dunlap, Heydinger, O'Connor
& MacDonald
117 East Columbus Avenue
Suite 200
Bellefontaine, Ohio 43311

RE: Spitler Ownership at Orchard Island

Dear Mr. MacDonald:

As you requested, I am writing to inform you that my client, the State of Ohio, Department of Natural Resources, does not claim fee title to the real estate which you identified in your letter of February 13, 1987, described at V. 368, P. 396 of the records of the Logan County Recorder's office. I understand that title to this .101 acres is held by Clem H. Spitler and Hope W. Spitler, husband and wife.

The State's interests in Orchard Island were thoroughly analyzed and determined in the case Busch v. Wilgus, 24 Ohio N.P., N.S. 209 (Logan County C.P. 1922), wherein it was held that the plaintiff, who owned a lot on Orchard Island, held title to land abutting his lot "to ordinary high water mark, subject to the right of the state to flow the water of the reservoir as now constructed thereon."

With this flowage right in mind, the State does not claim title to the .101 acres identified above. The signature of the Director of the State of Ohio, Department of Natural Resources below constitutes the Department's concurrence with the position I have outlined herein.

Truly yours,

Handwritten signature of Joan C. Weiser in cursive.

JOAN C. WEISER
Assistant Attorney General
Environmental Enforcement
Fountain Square, D-2
Columbus, Ohio 43224
614/265-6887

Handwritten signature of Joseph J. Sommer in cursive.

JOSEPH J. SOMMER

INDEXED ON MAP

1891

1922

Busch v. Wilgus

RIPARIAN RIGHTS ON ORCHARD ISLAND.
Common Pleas Court of Logan County.

Frank J. Busch v. S. L. Wilgus.

Decided, August 21, 1922.

Rights of Owner of a Lot Running to the Water Line of Island in Canal Reservoir --
As Against Lessee from the State of a Shore Strip.

1. Where the state of Ohio acquired land in fee for the purpose of building a reservoir in which to store water as a feeder to the Miami canal, and in so impounding the water a high point in the lands so acquired was surrounded by the water, an "island" is thus formed.
2. Where such an "island" is conveyed by the state, by its proper agents, by no other description than "Orchard Island," situate in Logan County Reservoir, containing 83.89 acres, and giving the survey numbers and without restriction or reservation, the conveyance is to ordinary low water mark and riparian rights pass to grantee and his successors in title. It being within the power of the grantor to have made restrictions or reservation in the instrument, the doubtful points are construed most strongly in favor of the grantee.
3. Where an "island" is platted into lots, streets, parks, etc., and the lots fronting on the water are shown on the plat without any space or margin between the lot and low-water mark, the lot owner in the absence of restriction to the contrary, takes title to the land fronting on the lake to ordinary low water mark.
4. Injunction will lie against one who attempts to take possession and occupy the shore of a platted lot fronting on Indian Lake, on Orchard Island, for his own use and purpose, by virtue of a lease granted from the state from low water mark to a countour line run above the level of the wasteweir of the reservoir, passing through or across such lot.
5. One taking title to a lot on Orchard Island, fronting on Indian Lake, takes it subject by implication to an easement arising by necessity occasioned by the rise and fall or flow of the waters in the reservoir.

Harry F. Sayre, and West & West, for plaintiff.
Southard & Godwin, for defendant.

HOVER, J.

On the 23d day of November, 1921, plaintiff filed his petition in this court, wherein he claims that he is the owner of Lot No. 138, situated on Orchard Island, Indian Lake Park, Logan county, Ohio, and a tract of land lying between the west line of said lot and low water mark. The lot is improved with a cottage. Plaintiff says further that defendant, without authority of law and in violation of his rights, has caused the ground to be dredged up from the bottom of said lake in front of said lot (No. 138) and along the west side thereof, preparatory to building a board walk along the west side of said lot inside of the low water mark: that building said board walk will interfere with his ingress and egress from the lake to his property, and will interfere with and destroy a valuable appurtenance of said lot, to-wit, the free and unobstructed use of his said water front of his property, and will interfere with and prevent Boats from access to plaintiff's property.

Injunction is prayed and temporary restraining order was granted, enjoining defendant from proceeding with the construction of the board walk and from interfering with or obstructing in any way the free ingress and egress to said property, as prayed in the petition.

The defendant, by his amended answer, says that he admits that he is constructing a board walk from Sandy Beach Island to Midway Island and from Midway Island to the mainland of Orchard Island, under and by virtue of a certain lease or leases from the state of Ohio. One of the leases, relied upon for such authority, contains the provisions following:

"Permission to construct and maintain a board walk and dock landing along the water front of Indian Lake that lies between the ordinary low water line of said lake and contour line run one foot above the wasteweer line of said lake, commencing at the north end of Lot No. 137 and extending thence northeasterly across the west end of Oak street and along the westside of Lot No. 138, as shown on the recording plat of the allotment of lands on Orchard Island in Indian Lake, 170 feet, more or less to the extreme north end of said Lot No. 138, and being part of the N 1/2 of Section 36, Washington Township, Logan county, Ohio."

Defendant denies all other averments in the petition contained. Defendant further says that plaintiff gave his verbal consent and permission to build the walk and with full knowledge of the building and preparation to build, and without objection until after much of the work was done, the plaintiff took from A. R. Tarr a quit claim deed for the tract of land lying west along Lot No. 138 to low water mark in Indian Lake, which, defendant claims, gave plaintiff no title, and that plaintiff is now estopped from complaining of the construction of said board walk.

Which defenses, consisting of the first, second and third defenses (being so separately stated), the plaintiff by reply denies generally.

From the pleadings it will be observed that plaintiff claims the title in fee simple to Lot No. 138 on Orchard Island from Oak street to the water's edge, with free right to the use of and access to the waters of Indian Lake; while it is contended on the part of defendant that the state owns and has the right to lease the land of Orchard Island, of which Lot 138 is part, from a certain contour line run two feet above the wastewear line to low water mark.

The principal question involved in the case is: Does the state of Ohio own the land bordering Orchard Island from a contour line run two feet above the wastewear outward or downward to low water mark? If the state does so own and control such a strip of land, then it may lease it against the objection of plaintiff, and defendant's contention should be upheld. If the state does not so own and control such strip of land, then it can not lease it and the claim of plaintiff should be maintained.

The evidence shows that an artificial body of water was created by the state of Ohio by building a dam across the Miami River in Logan county: that in the basin of the territory so filled with water was a very small natural body of water known as "Indian Lake," and through this small lake and the basin of territory flowed the Miami River: and that by so impounding the water, it was made to cover several thousand acres of land. This artificial body of water was known as the Lewistown Reservoir and was constructed in about 1855, for the purpose of feeding the water into the Miami Canal as needed for navigation purposes. The dam was constructed with certain safety devices, one of them being a "gate" which can be opened and closed, thereby permitting the water to flow out of the reservoir in such quantities as desired, or to retain the water within the embankments by closing the "gate". When the "gate" is closed, the volume of water within the embankment increases and the water creeps up on the land of the shores to a higher level. Another safety device is the wastewear. This device is part of the embankment or dam, being constructed probably three or four feet lower than the top of the embankment, for a distance of about 700 feet, thus allowing the water to "spill" or "waste" over the embankment during the time of flood or high water, thereby lessening the danger of breaking the dam by the great pressure of the water against it. When the "gate" is closed for a period of time long enough, the water will rise and flow over the wastewear, provided the river is flowing enough water into the reservoir to cause such an effect. When the water is high during a rainy season, the gate may be open to its full capacity and the water flowing over the wastewear a foot or two or more, deep; and during such times of high water, the level has crept up and up to high water mark on the lands bordering on and islands in the reservoir.

The state of Ohio acquired the necessary lands for the construction of these works as a "feeder" to the Miami Canal. The original reservoir was later enlarged and contains now some 7,200 acres. By recent enactment of the Legislature (Sec. 469, G. C.), this body of water and the lands adjacent thereto are set apart as a public park and is named and designated "Indian Lake". When the state acquired the lands necessary for the construction of the reservoir, the dam was built and the water impounded therein. Some of the land was higher than the level of the wastewear and thus the water did not cover, but such high points were surrounded by water, thus forming islands in the artificial body of water. Some twenty-five such islands of various sizes were thus formed and have since been designated by appropriate names. In this manner, Orchard Island, the subject-matter of this litigation, was formed. This island was never overflowed by the water, nor can the water be raised high enough to overflow it.

By virtue of an act of the Legislature, passed April 29, 1872, (69 Ohio Laws, 194) and amended March 1, 1877, the state by its proper officers sold and conveyed "Orchard Island" to Alonzo C. McClure by deed dated February 25, 1884. The description of the land sold and conveyed by this deed is as follows:

74V-36

"Now, therefore, in pursuance of said act, I, George Hoadly, Governor of the State of Ohio, in consideration of the payment of said sum of \$692.69 to the state of Ohio and in pursuance of the power vested in me by law, do hereby grant, bargain, sell and convey to the said Alonzo C. McClure, and to his heirs and assigns forever, the following described premises, situate in Logan County Reservoir, viz: Orchard Island, being a part of the northeast quarter of Section 36, town 6, S. range 8 E., containing 83.89 acres of land."

There are no reservations in the deed. All reference to boundary lines are omitted. The description is "Orchard Island," containing 83.89 acres of land.

When Alonzo C. McClure bought this "island," by what boundaries was his title limited?

"The intention being plain, parol evidence is admissible to identify the land, but not to prove an intention different from the terms of the deed." Barton v Morris, 1 Ohio, 408.

"Where the description alludes to facts beyond the deed, parol evidence may be offered, not to contradict the description, but to locate the deed upon the land." Eggleston v. Bradford, 10 Ohio, 312.

What did the state of Ohio part with when it sold and conveyed Orchard Island to Alonzo C. McClure?

The question of authority of the state to convey is not raised, and the sufficiency of the instrument of conveyance is in no manner attacked. The grantor had the whole title and was a general and unrestricted owner in fee simple, fully authorized to convey. No grantee of McClure has any larger title than the state granted him under the description in the original deed. The state in its deed to McClure made no reservation; and in terms no boundaries were mentioned.

McClure conveyed the island and through various grantees, plaintiff derives his title. The Orchard Island Improvement Company platted the island, laying out streets, parks and lots, and designating the lots by number and some of the lots bear figures apparently intended to show the dimensions of the lots, but no description or dedication was filed with the plat.

After plaintiff here purchased Lot 138, believing that he owned the land to the water, and learning that the state claimed the land below a certain contour line run one foot or two feet above the level of the wastewear, he took a quitclaim deed from A. R. Tarr (a successor in title from the Orchard Island Improvement Company, a successor in title from McClure), covering the disputed ground, for the purpose of quieting the title to the low water mark in himself. If this ground was conveyed by the state to McClure, then his successors in title would have it, barring reservations by a subsequent grantor, without such special description as used in the quitclaim deed from Tarr to plaintiff, and in such event the quitclaim deed would add nothing to the title of plaintiff.

The state, being a general owner in fee, sold and conveyed by its deed the island.

"An island is a body of land entirely surrounded by water." Harper's Geography, p. 5.

"An island is a body of land surrounded by water." Cyc., 23, p. 357.

"Orchard Island" is the only description of the premises conveyed by the state, except the survey numbers and the number of acres, which are positive, and as an "island" was conveyed, then it must be assumed that the natural object that bounds the "island" is the water.

The intention of the parties, as shown by the instrument, must control.

The boundaries called for by inference, in the deed is the water, for an island can be bounded by nothing but water. The state sold for a consideration and conveyed "Orchard Island," certainly nothing more and nothing less. The quantity called for is 83.89 acres. But the quantity is not important, for a call for quantity must give way and yield to metes and bounds (Hamil v. Carr, 21 O. S., 258). The metes and bounds in this deed are as

plain as if they had been written therein. Any restrictions, limitations, or reservations that might have been written in the deed are absent. In law, under the facts as proven, what did the state of Ohio convey to McClure?

In England, the shore between high and low water marks belongs to the state, and consequently grants or conveyances of lands bounded on tide-waters are presumed to extend to high water mark only. Other words must be employed in the conveyance clearly indicating the purpose or the intent to convey lands under water, in order to pass title thereto.

This rule does not obtain in America to the same extent, but rather, for instance the Great Lakes of the United States are as much public property as the sea, and the boundary of the riparian owners extends to the line at which the water usually stands, when unaffected by disturbing causes. 34 O. S. 492.

Land lying on the Ohio river between high and low water mark is not common to the public, but may be conveyed by the adjacent proprietors whose land bounds on the river. *Blanchard v. Porter*, 11 O., 138.

The general rule in Ohio is that where lands border on a navigable stream, in the absence of reservation to the contrary, title passes to the center or "thread of the stream." This rule was laid down in 1828 in *Gavit v. Chalmers*, 3 Ohio, 496. Since that decision, the doctrine therein announced has been steadily maintained by the Supreme Court. *Lemback v. Nye*, 47 O. S., 336.

A lake is navigable for this purpose if it is available for general use by pleasure boats, although not utilized for commercial purposes. *Lamprey v. State*, 52 Minn., 181.

However, in the consideration of the circumstances surrounding this case, there is no difference in the application of the rule whether Indian Lake be navigable or non-navigable, as it is conceded by all that the state owns the land under the water below low water mark, and has control thereof. It is apparent at once, that the rule that title passes to the "thread of the stream," or center of the pond or lake does not apply here.

Orchard Island is practically round; and to hold that title passed to the center of the body of water surrounding it, would create an awkward and impossible situation. No such intention appears from the instrument nor from the acts or conduct of the parties. Neither could justice be done by attempting to apply that rule here.

When the parties omitted from the conveyance all reference to "high water mark," "low water mark," "shore," "meanderings of the water line," "water's edge," "beach," or any other descriptive word or phrase, what did they intend? An "island" is surrounded by water, so that when the "island"

was conveyed by the state, by the descriptive terms used, it was equivalent to conveying land to the water's edge or along the margin of the lake--meaning the line where the earth and the water meet around the island. The broad term is necessary for the reason that the deed contains no word of limitation. There is no reason for any different application of the rule, whether the body of land is surrounded by water, or the body of water is surrounded by land. The circumstances existing at the time of this conveyance, known to all of the parties, forbid the application of the rule that title passed to the center of the surrounding water of the lake.

No other construction can be given the description the parties themselves employed. It is the general rule that a deed is to be construed most strongly in favor of the grantee in order to derogate as little as possible from the grant; for the grantor, if he left the point doubtful, is assumed to be at fault and can not take advantage of a difficulty which he, himself, has created. *Hay v. Storers, Wright. 711.*

"While always a question of construction depending on the true intent of the parties as derived from a consideration of the whole instrument, specific calls in a description of the boundaries of land for the "edge," "bank," or "shore," of a watercourse, "pond," or "lake," will, as a rule, be construed to limit the grant or conveyance to the water's edge, and do not confer on the grantee any rights in the bed of the stream, lake or pond." *Cyc., Vol. 9, 183.*

In streams, lakes or ponds in which the tide does not ebb or flow, low-water mark is the point to which the water recedes at its lowest ordinary stage and not that of an unusual dry season. *McBurney v. Young, 67 Vt., 574.*

High water mark is the point to which the water rises at its average highest stage. *Dayton v. Cooper Hydraulic Co., 7 N P., 495.*

The term "shore" includes and designates the land lying between the high and low water mark.

In the absence of provisions in the deed showing a contrary intent, a deed of land abutting on tidal or non-tidal waters passes whatever title the grantor has to the bank or shore. *Cyc. Vol. 29, p. 368.* This rule applies to an island as well as to the mainland. *Hill v. Lord, 48 Me., 83.*

The state is bound by the same rules in its grants of land as a person, natural or artificial. No rule is made for the state to follow and another and different rule for its citizens, for both the state and people are governed by the same rule.

The deed here calls for 83.89 acres in Orchard Island. There was some evidence offered tending to prove that the island was conveyed with reference

to maps, plats and field notes to a contour line run two feet above the level of the old wasteweir. For the purpose of assisting in determining the intention of the parties as to the shore and riparian rights, the court appointed Oliver Richey, the present county engineer, to survey the island, and further directed him to find the quantity of land in the island so contained within the contour line run on the level of two feet above the old wasteweir, being 2.2 feet above the new or present wasteweir. The engineer made such survey and reported that within such a contour line the island contained 61.38 acres. This is evidence conclusive that the island was not sold and conveyed by the state with reference to maps, plat, field notes, or to such a surveyed line. It may fairly be presumed that all of the land lying between this line as surveyed and lowwater mark would be required to fill out the quantity, 83.89 acres, called for by the deed from the state to McClure. This survey, taken with the fact that there was no reservation made and that no reference to such a line was recited in the deed, proves to the full satisfaction of the court that the state sold Orchard Island to low water mark.

If this view is correct, then what are the rights of the grantee as to water privileges or riparian rights,

"In construing the description in a conveyance which bounds the lands conveyed on a body of water, more liberality must be allowed in interpreting the conveyance because of the difficulty of locating the bounds of such land except by marks on the shore. The courts incline strongly to such interpretation of the language as will pass all the riparian rights to the grantee, and it will be presumed in the absence of a clear showing to the contrary that the adjacent flats and shore to the extent of the grantor's rights therein pass as an appurtenant to the high land." Corpus Juris, Vol. 9, page 181.

What is "riparian land?"

"Generally speaking, all land which belongs to the owner of land immediately abutting on the stream, and not entirely separated from the latter by land belonging to another, that is, land from the end of which the owner may pass continuously over his own land to the stream without having to go upon land not owned by him, is riparian land." Vol. 1, Tiffany on Real Property, 1139.

An island is land surrounded by water, and Sec. 5322, G. C., defines "land" as follows:

"The terms 'real property,' and 'land' as so used, include not only land itself, whether laid out in town lots or otherwise, with all things contained therein, but also, unless otherwise specified, all buildings, structures, improvements, and fixtures of whatever kind thereon, and

all rights and privileges belonging, or appertaining thereto."

To hold under this instrument (the deed) that the state of Ohio sold and conveyed "Orchard Island" only to a two foot or a one foot contour line run above the level of the wastewair, or that the conveyance was to high-water mark on the "island," would be to do violence to the solemnity of contracts under seal. Such a finding would in effect make a trespasser of the state's grantees, of all who would occupy beyond such a line. Certainly such intention was not in the mind of the parties at the time this conveyance was made.

"A general deed of premises lying upon the bank of a river, in which is constructed a canal, conveys the grantor's rights to the center of the stream bounding the property. AND TO RESERVE OR EXCLUDE FROM THE GRANT ANY SUCH RIGHTS, THE CONVEYANCE SHOULD CONTAIN PROPER WORDS OF SUCH RESERVATION OR EXCLUSION." Day v. Railroad Co., 44 O.S., 406.

It has been contended in argument that the state bought land bordering on the reservoir back on a level of two feet above the wastewair, for the purpose of taking care of the rise of the water therein. The state in the case at bar acquired the title in fee simple to all of the island and conveyed it all, without reservation. It is not a question of what the state bought, but rather what is sold.

"Where canals from a river were constructed for the purpose of navigation, the owner of each lot abutting thereon acquired by prescription the same riparian rights in the water therein that he would have had if the canals had been natural waterways." Beidler v. Sanitary District, 211 Ill., 828.

Orchard Island as such formed no part of the dam or necessary "works" of the reservoir or canal system; consequently, when the state passed the whole title to it without reservation by proper deed, executed by its authorized agents, the state released all the rights to the island it possessed. It was within the power of the grantor to make any reservation desired, but not having exercised the privilege, grantees may enjoy all the rights grantor possessed.

"Riparian rights are property within the purview of Sec. 19 of the Bill of Rights, of which the owner can not be deprived without due process of law and just compensation, though taken for or subjected to a public use. Any actual and material interference with such rights, which cause special and substantial injury to the owner, is a taking of his property." City of Mansfield v Balliett, 65 O.S., 451.

The island, as platted into lots, streets, parks, etc., as shown on the plat, contains no margin between the lot and the water. Lot No. 138 is shown to front on the lake, from the northeast corner to the southwest corner, in a circular form, the east line of the lot extending from Oak street 110 feet north, the distance being designated by figures on the plat, and abutting on Oak street, extending west with the street eighty feet to the water. The plat shows these lines and distances to the water. There is nothing on the plat indicating any other purpose or intention than that the lot extends to the water.

"When a plat of subdivision is ambiguous as to what the length of lot lines therein marked refer to, the deeds of the original owner may be resorted to, especially if plaintiff claims under them, to show the depth of the lots and proper location of an alley." *Crane v. Buckles*, 1 N. P., 51; affirmed, without opinion, 52 O.S. 613.

"Conveyance of platted lots which are situated upon the banks of a navigable stream, no part of the bed of the stream being platted, includes all the riparian rights of the grantor in front of said lots to the center of the stream, although such stream is not mentioned in the conveyance. TO EXCLUDE SUCH RIGHTS, THEY SHOULD BE RESERVED OR EXCEPTED FROM THE DEED." *Head v. Chesborough*, 13 C.C., 354.

The creation of the reservoir originally was for the purpose of storing water, which facts and circumstances give rise to an easement from necessity, by implication. Purchasers of such land must necessarily take it subject to the rise and fall of the reservoir and the washing of the banks by the waves. Such implication arises from clear necessity. This principle is fully recognized in Ohio. *Meredith v. Frank*, 56 O.S., 479.

Estoppel by parol against plaintiff is not, in the judgment of the court, sufficiently proven to warrant the court in granting an interest in land in the absence of any memorandum in writing charging plaintiff.

The finding of the court is that plaintiff owns the land abutting on his lot, No. 138, to ordinary low water mark, subject to the right of the state to flow the water of the reservoir as now constructed thereon.

The claim in argument as to the right of defendant to connect the proposed walk at the end of Oak street on Orchard Island is not passed on for the reason that necessary parties for the determination of that question are not in court.

Injunction made perpetual as it applies to Lot No. 138 only. The determination of this question is of large benefit to all the parties, and each may pay one-half of the costs.