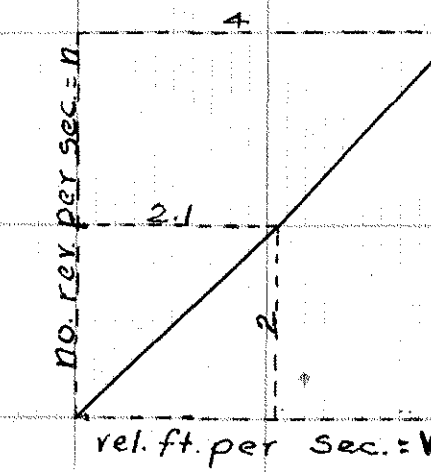


HEAD = 10'-9"
 Q = 93.66
 H.P. = 114.23

Time for 50 revolutions

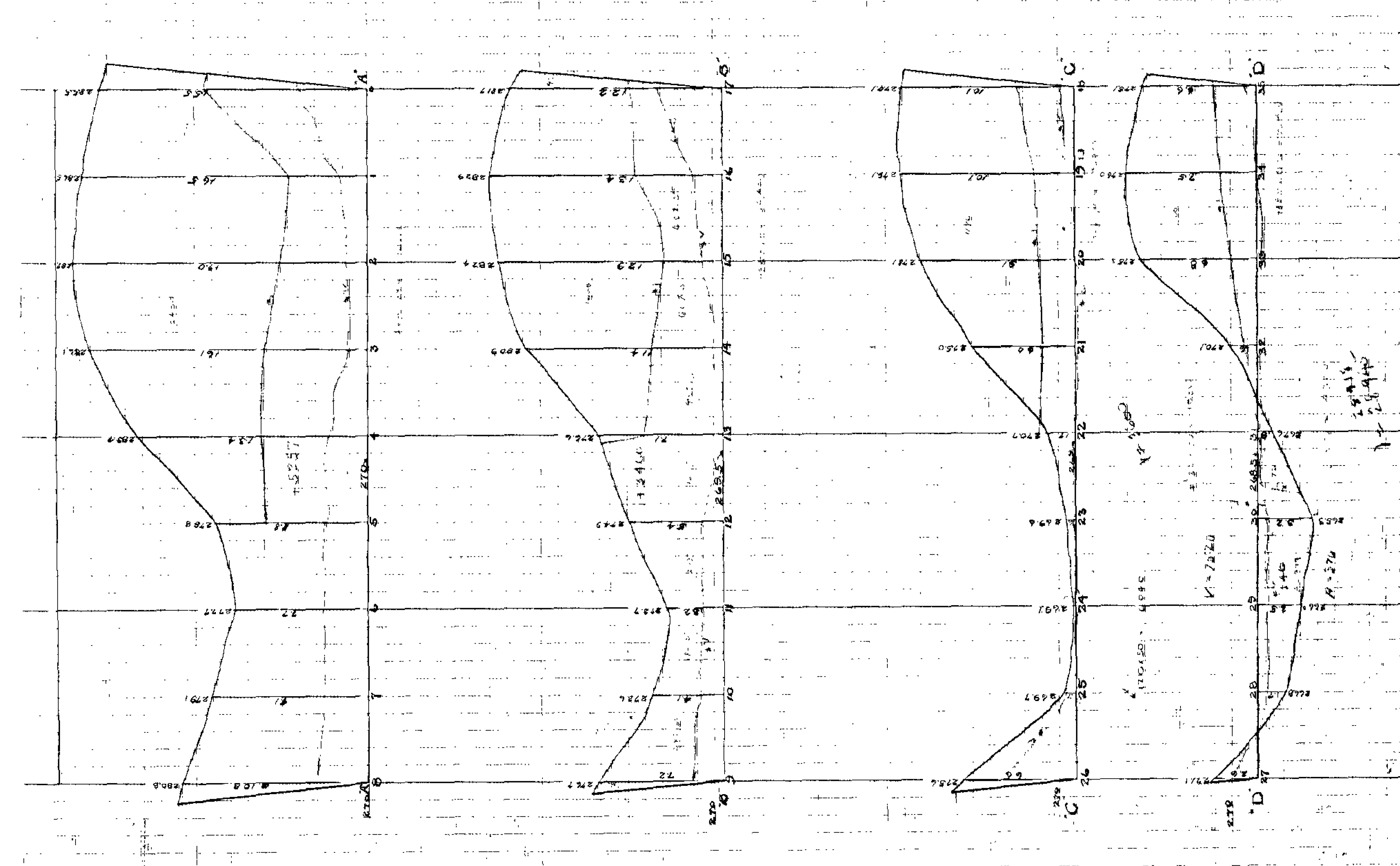
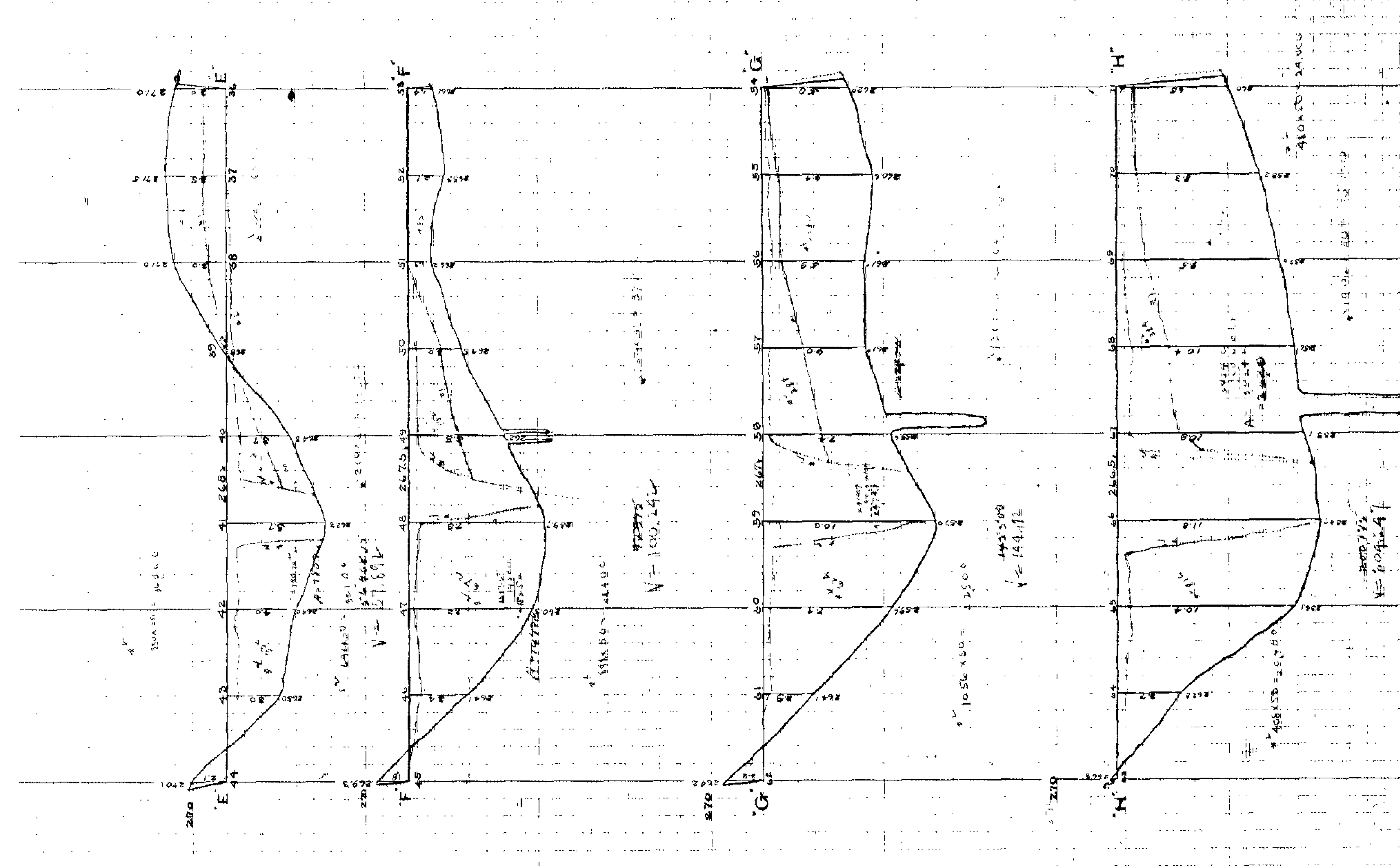
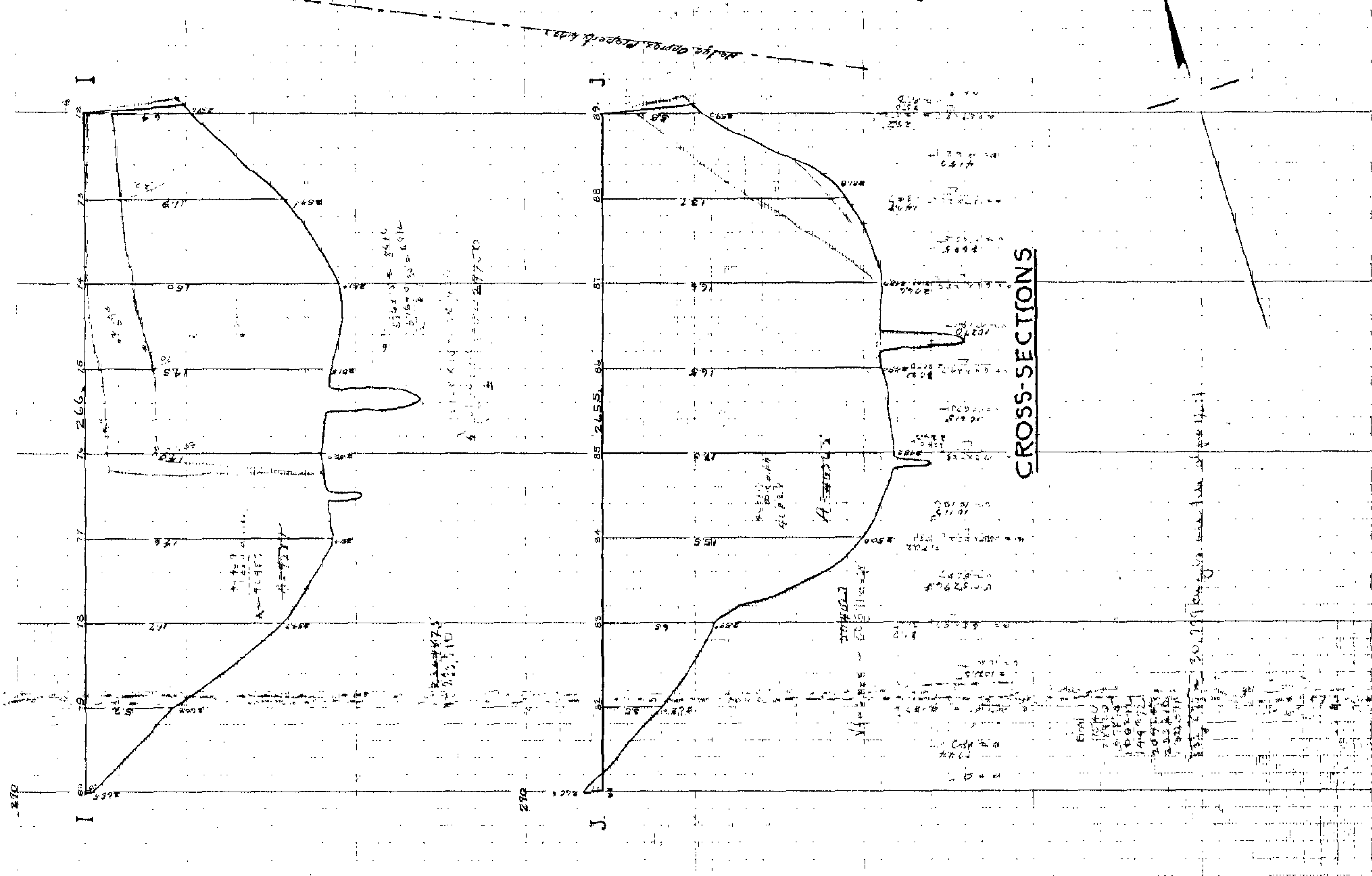
1-R	30-28 sec.
2-R	31-30 sec.
3-R	33-33 sec.
4-R	30-32 sec.
C	23-23 sec.
4-L	26-28 sec.
3-L	27-28 sec.
2-L	31-32 sec.
1-L	32-34 sec.



RATING CURVE FOR K & E CURRENT METER #362

WATER POWER
 ON
CRABTREE CREEK AT LASSITERS MILL
 FLOW AT CREST OF DAM
 CONDITIONS ABOUT NORMAL
 CURRENT METER MEASUREMENTS
 BY
 C. E. SENIORS
 MAY 6, 1921

J. H. Proctor
 C2.70



E.B. & MAGGIE J. OWEN LAND.

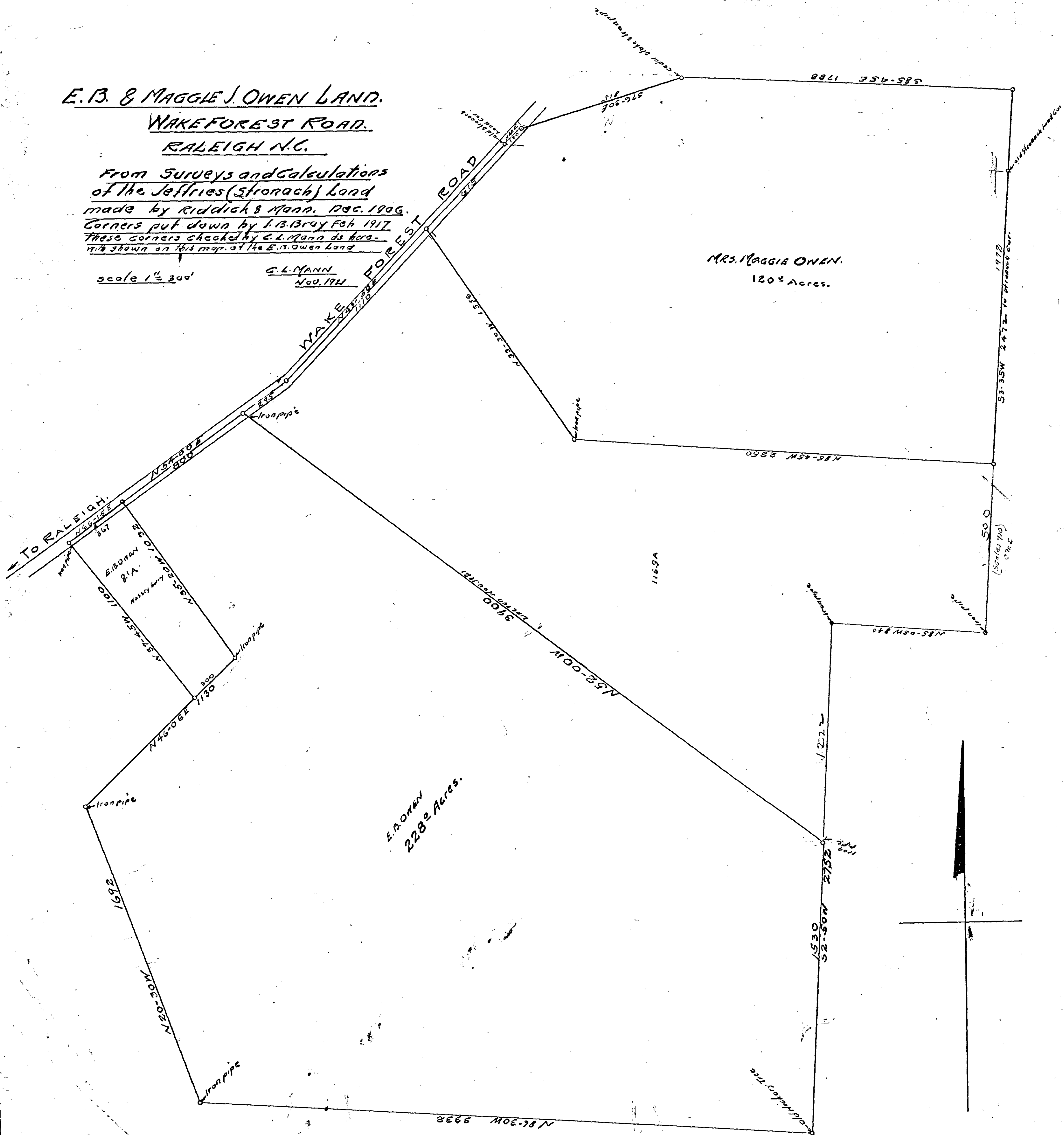
WAKEFOREST ROAD.

RALEIGH N.C.

From Surveys and Calculations
of the Jeffries (Stronach) Land
made by Riddick & Mann. Dec. 1906.
Corners put down by J.B. Bray Feb 1917
These corners checked by G.L. Mann as here-
with shown on this map of the E.B. Owen Land

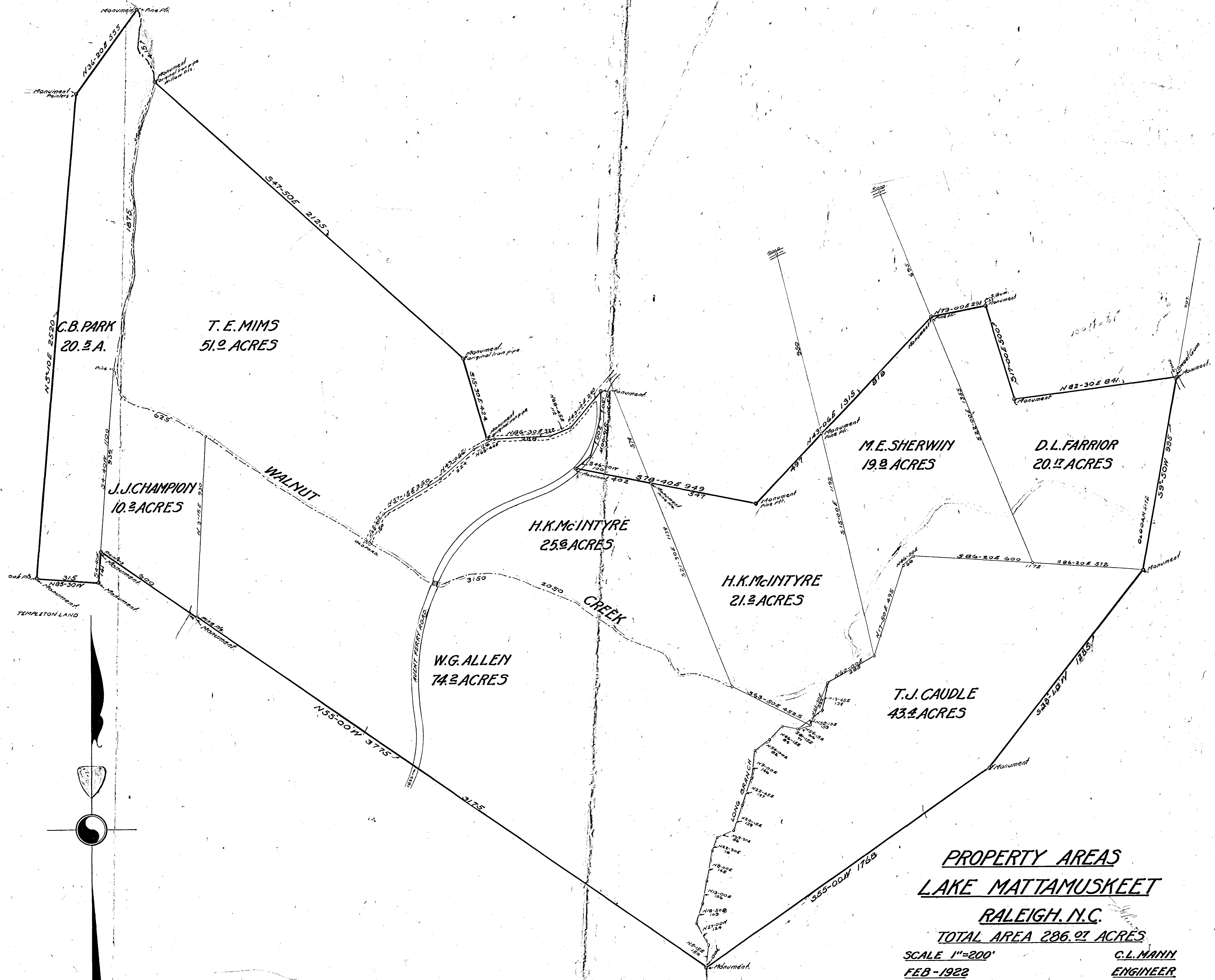
scale 1" = 300'

G.L. MANN
Nov. 1924



Note Line A-B. agreed upon by parties interested
Dec 10-1921
Line C-D surveyed by W. P. Massey Jan. 1917.
Lands located in Barton's Creek Township.

C2.74A

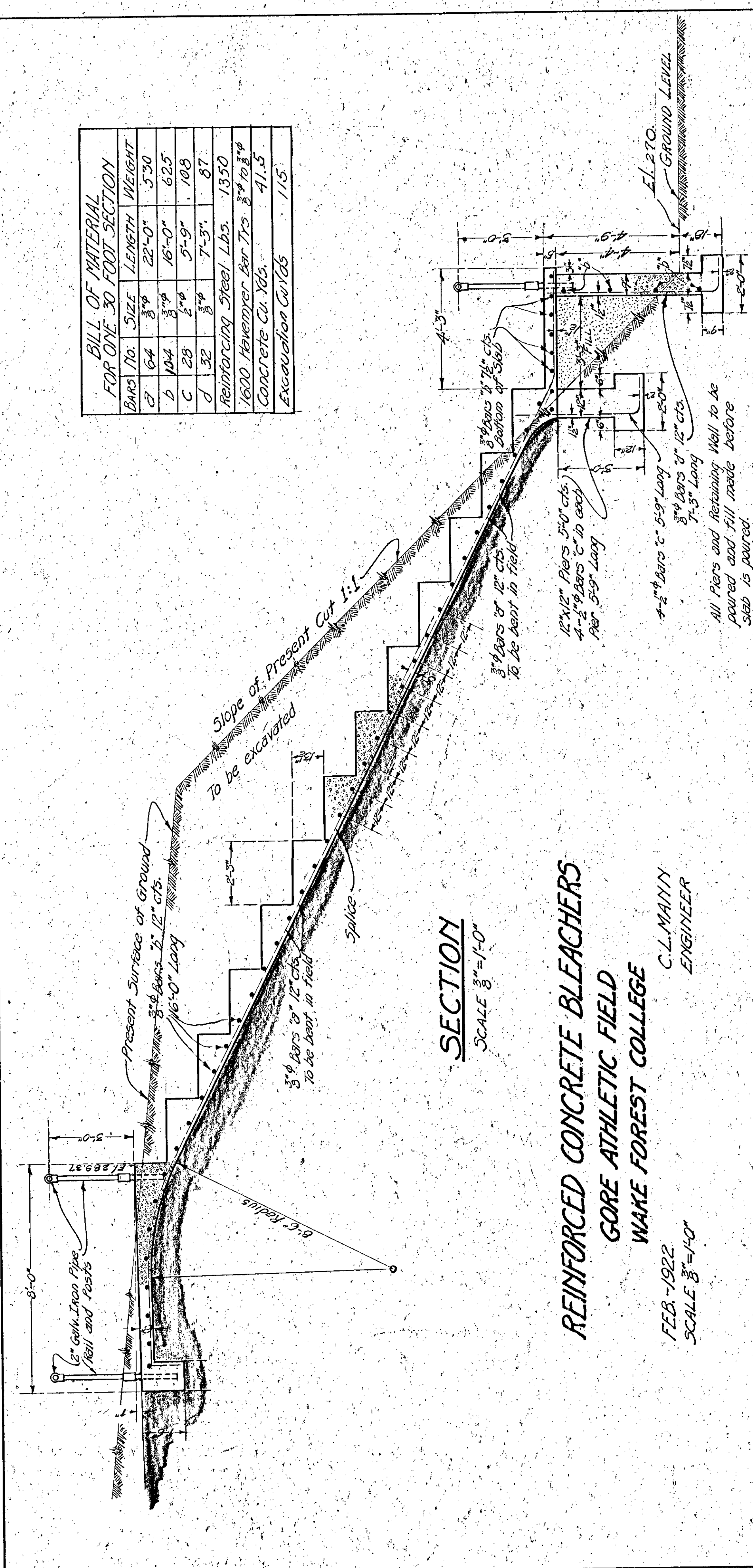


PROPERTY AREAS
LAKE MATTAMUSKEET
RALEIGH, N.C.
TOTAL AREA 286.07 ACRES
SCALE 1"=200'
FEB-1922
C.L. MANN
ENGINEER

C2.74A
52-106

C2.74a 4.8a7

BILL OF MATERIAL FOR ONE 30 FOOT SECTION			
Bars No.	Size	Length	Weight
64	3/8"	22'-0"	530
104	3/8"	16'-0"	625
28	2"	5'-9"	108
32	3/8"	7'-3"	87
Reinforcing Steel Lbs. 1350			
1600 Heavy Bar Trs 3/8" to 3/4"			
Concrete Cu. Yds. 41.5			
Excavation Cu Yds 115			

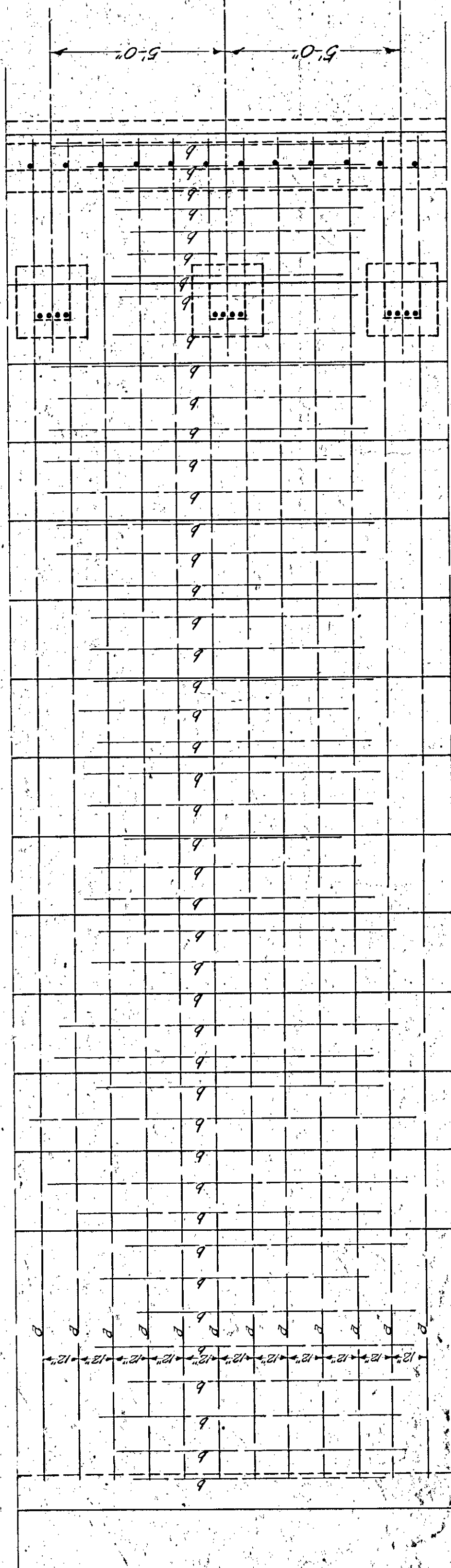


SECTION
SCALE 3/8"=1'-0"

REINFORCED CONCRETE BLEACHERS
GORE ATHLETIC FIELD
WAKE FOREST COLLEGE

C.L. MANN
ENGINEER

FEB.-1922
SCALE 3/8"=1'-0"



PART PLAN
SCALE 3/8"=1'-0"

State West of School House lot

Kirkland

North 44.95 Ch

12.60

21.50

23.45

Johnson's Cor
Post Oak
East 10 Ch

Post Oak

TRACT No 2.
75.0 A.

HUGHES

S 77° W

35.75

TRACT No 3
106.9 A

N 77° E. 22.69
1885°

S 22° E 50

E 43°

S 5 E 7.85

S 11 1/2 N 13.00 Ch

S 12 E 8.80 Ch

Rock

White Oak

96 SE 265

White Oak

Pointers in C.C. Whites Line

TRACT No 1
75.1 A

DUSTY

Pointers in C.C. Whites Line
Pointers in C.C. Whites Line
Pointers in C.C. Whites Line

S 0 46 75

Old Robinson Land

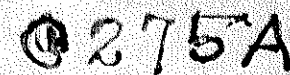
Pointers in C.C. Whites Line
Pointers in C.C. Whites Line
Pointers in C.C. Whites Line

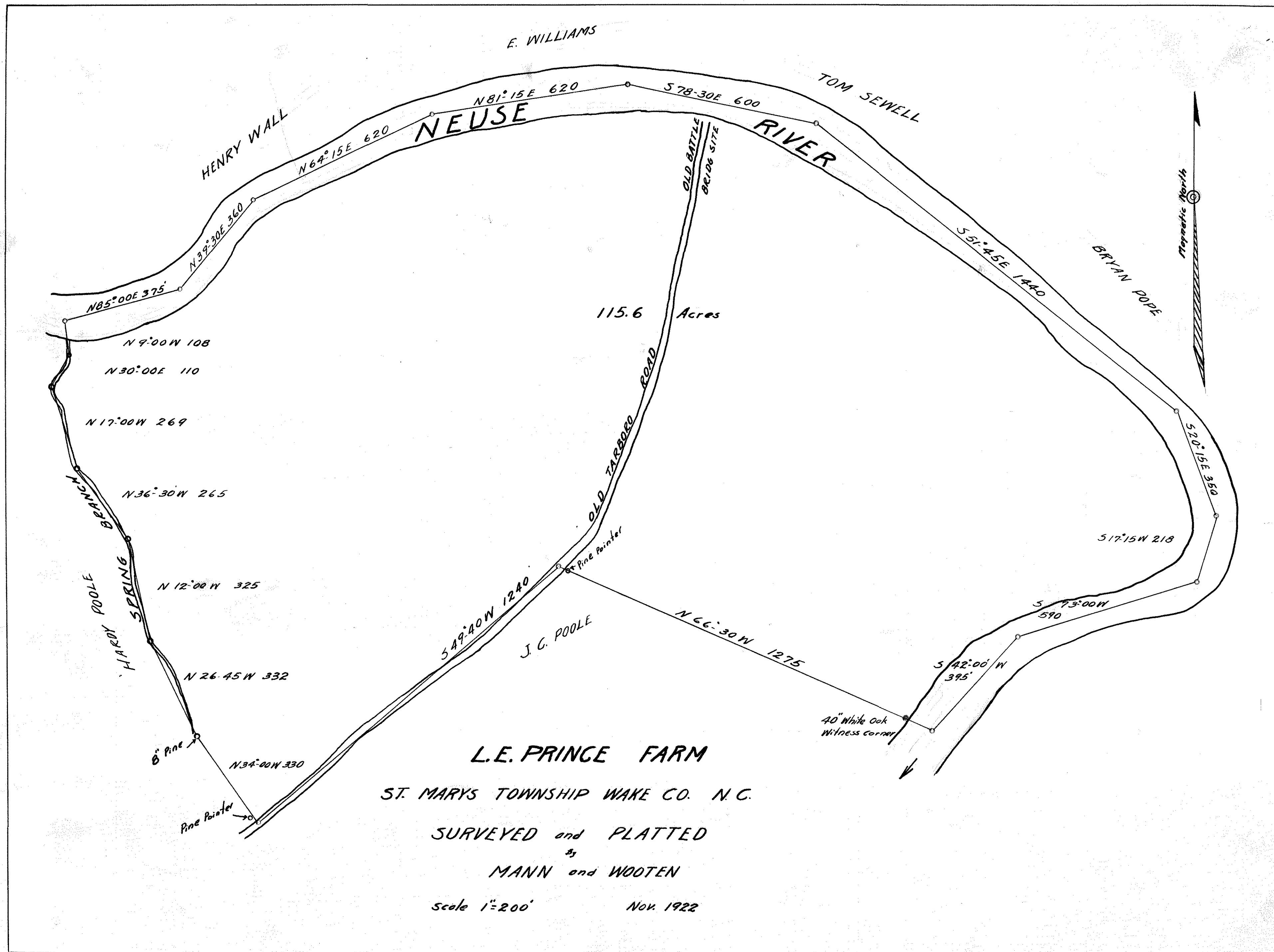
NEW HOPE CREEK

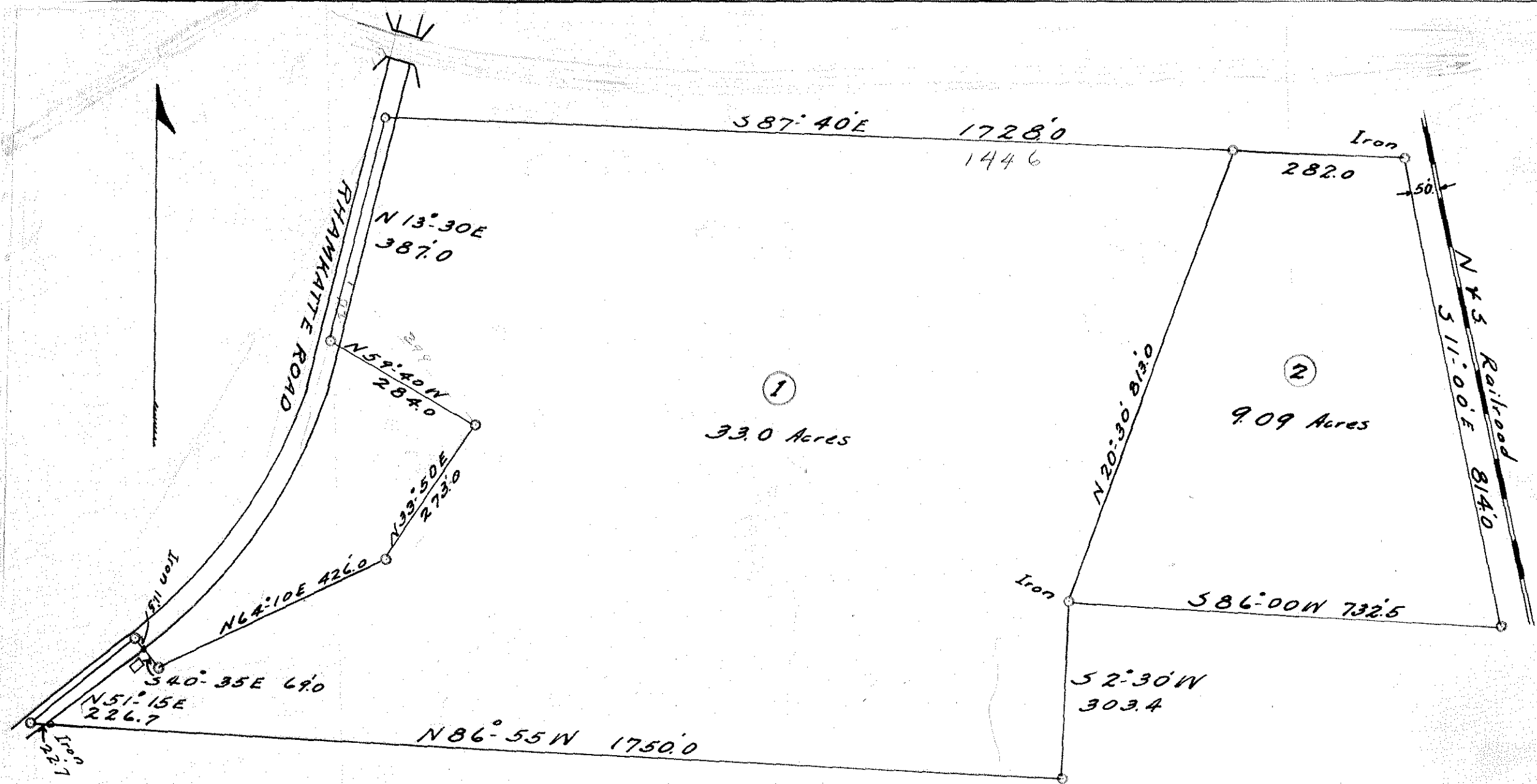
LANDS
— of —
GASTON B. LOCKHART
Plotted from description
given in Deeds.

April 1922
by C. L. MANN
Scale 1" = 5 chains.

Sub-divided March, 1923







R. H. RICHARDSON LAND

NEAR RALEIGH

Surveyed and plotted by

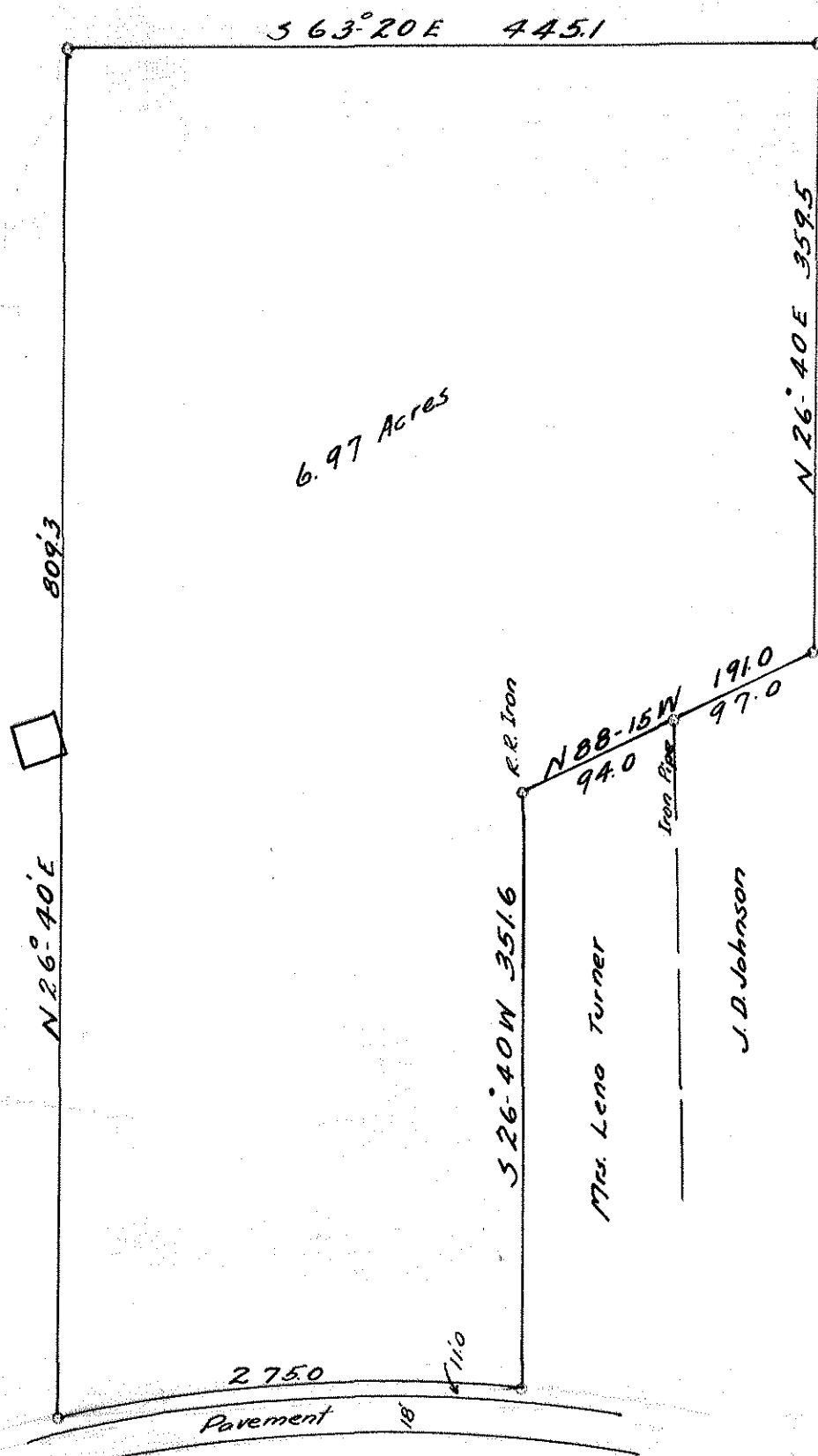
MANN and WOOTEN

Scale $1" = 200'$

Dec. 20, 1922

Plotting up deed
into and calculating
area, gives 42.4 acres

C2.77



PROPOSED SCHOOL SITE GARNER N. C.

PROPERTY OF BROUGHTON HEIRS

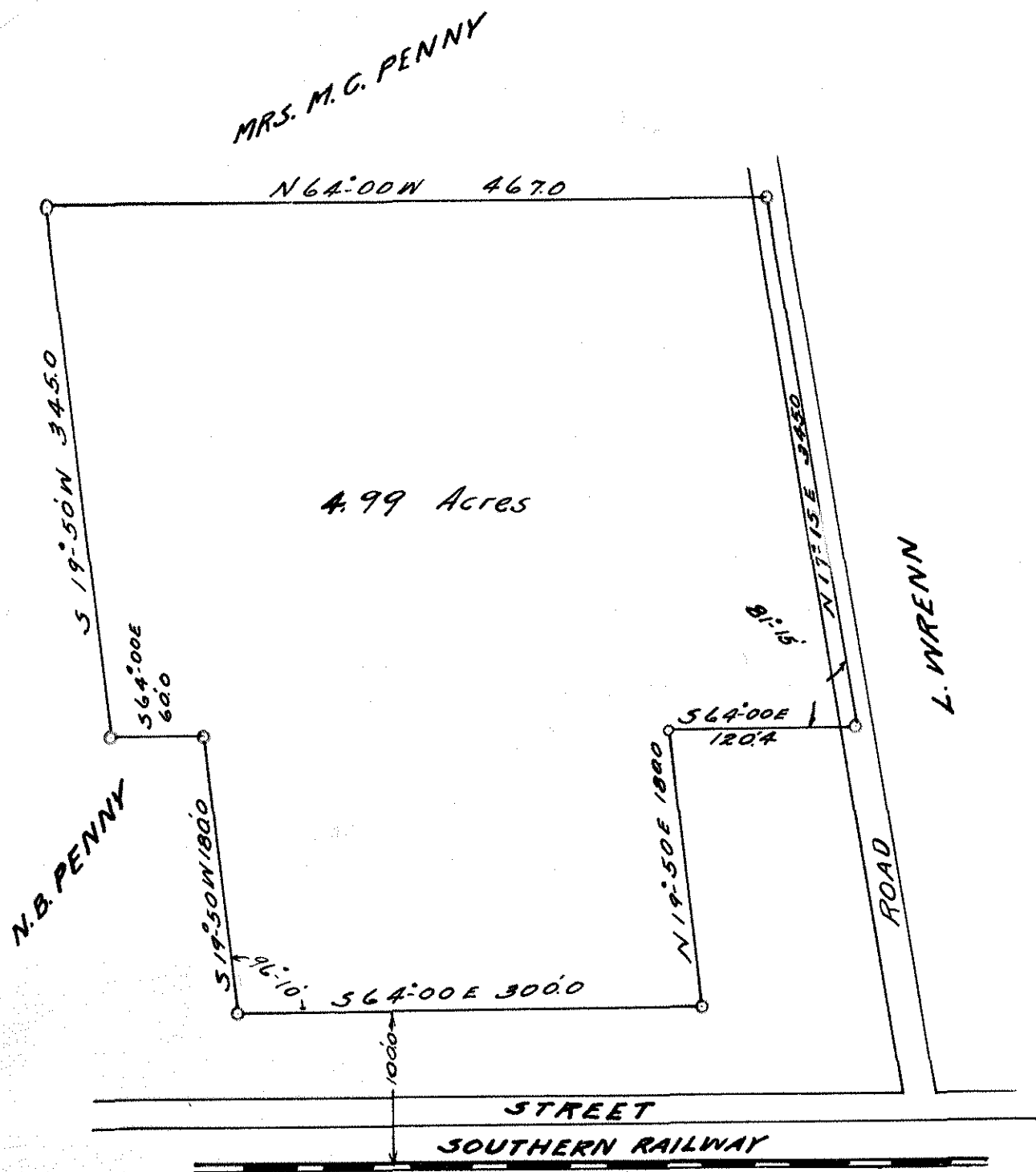
Surveyed and plotted by

MANN and WOOTEN

Scale 1" = 100'

Dec. 1922

C2.78



PROPOSED SCHOOL SITE GARNER N. C.

PROPERTY OF MRS M. G. PENNY

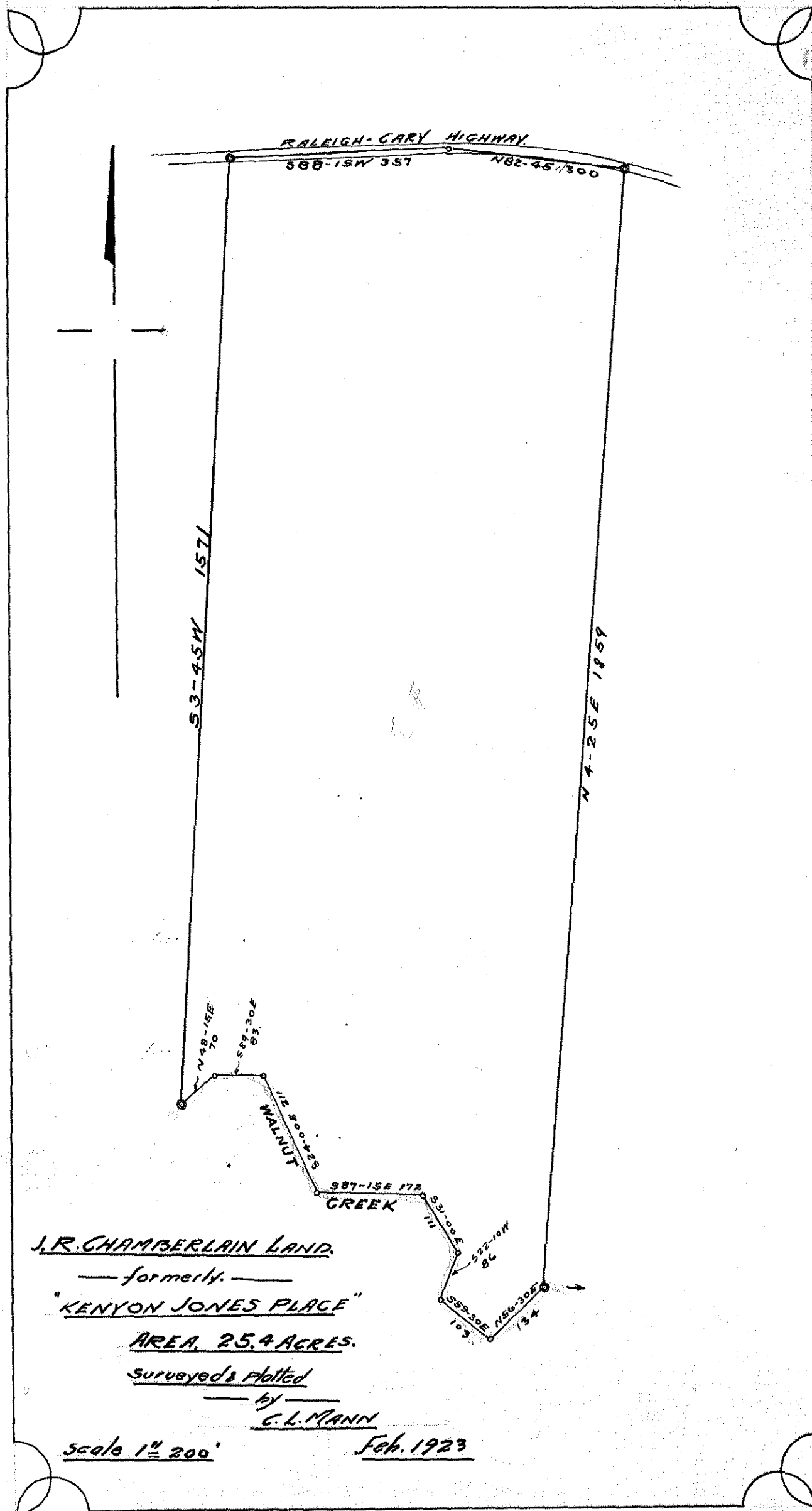
Surveyed and plotted by

MANN and WOOTEN

Scale 1" = 100'

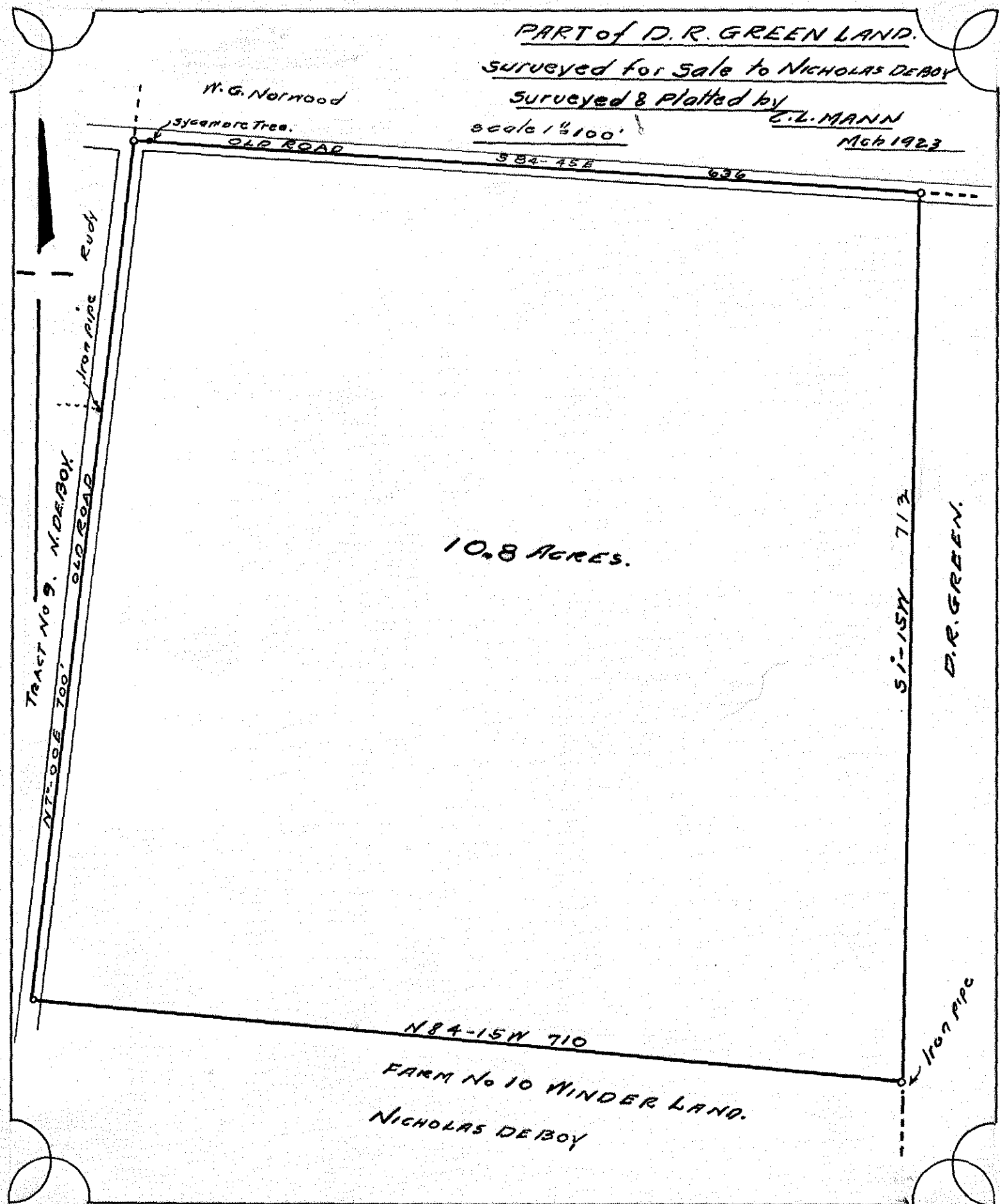
Dec. 1922.

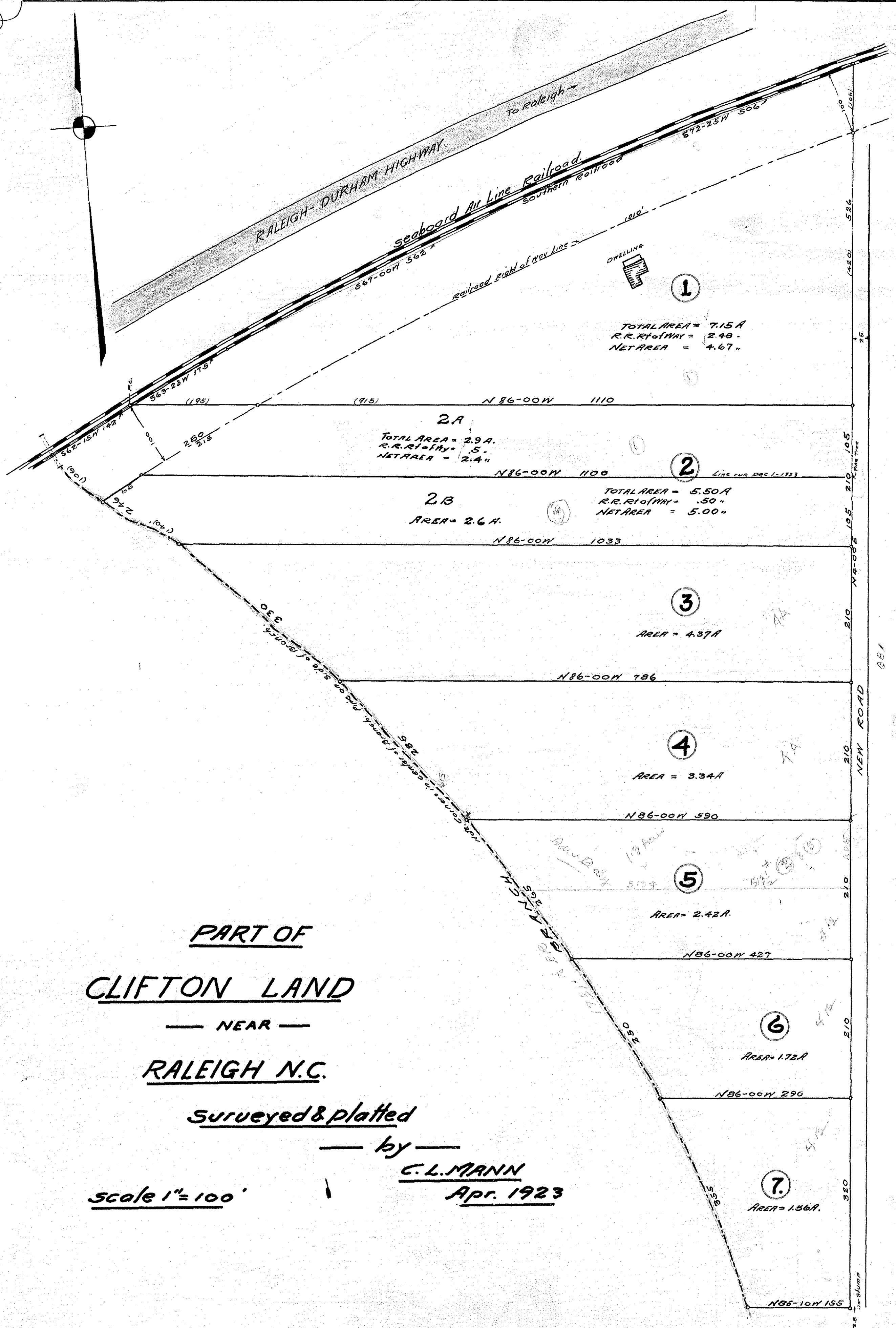
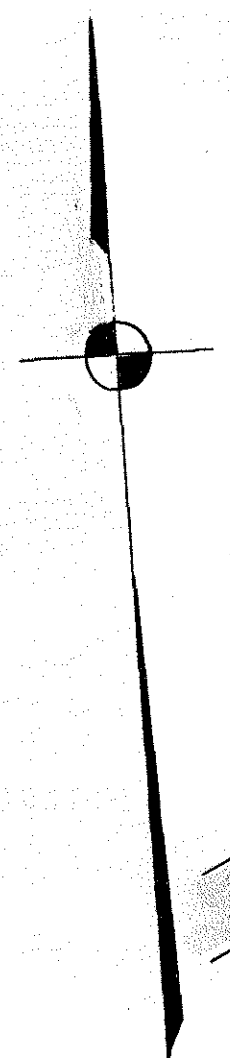
C2.78



Q2.78a

82.111





PART OF
CLIFTON LAND

— NEAR —

RALEIGH N.C.

Surveyed & platted

— by —

C. L. MANN

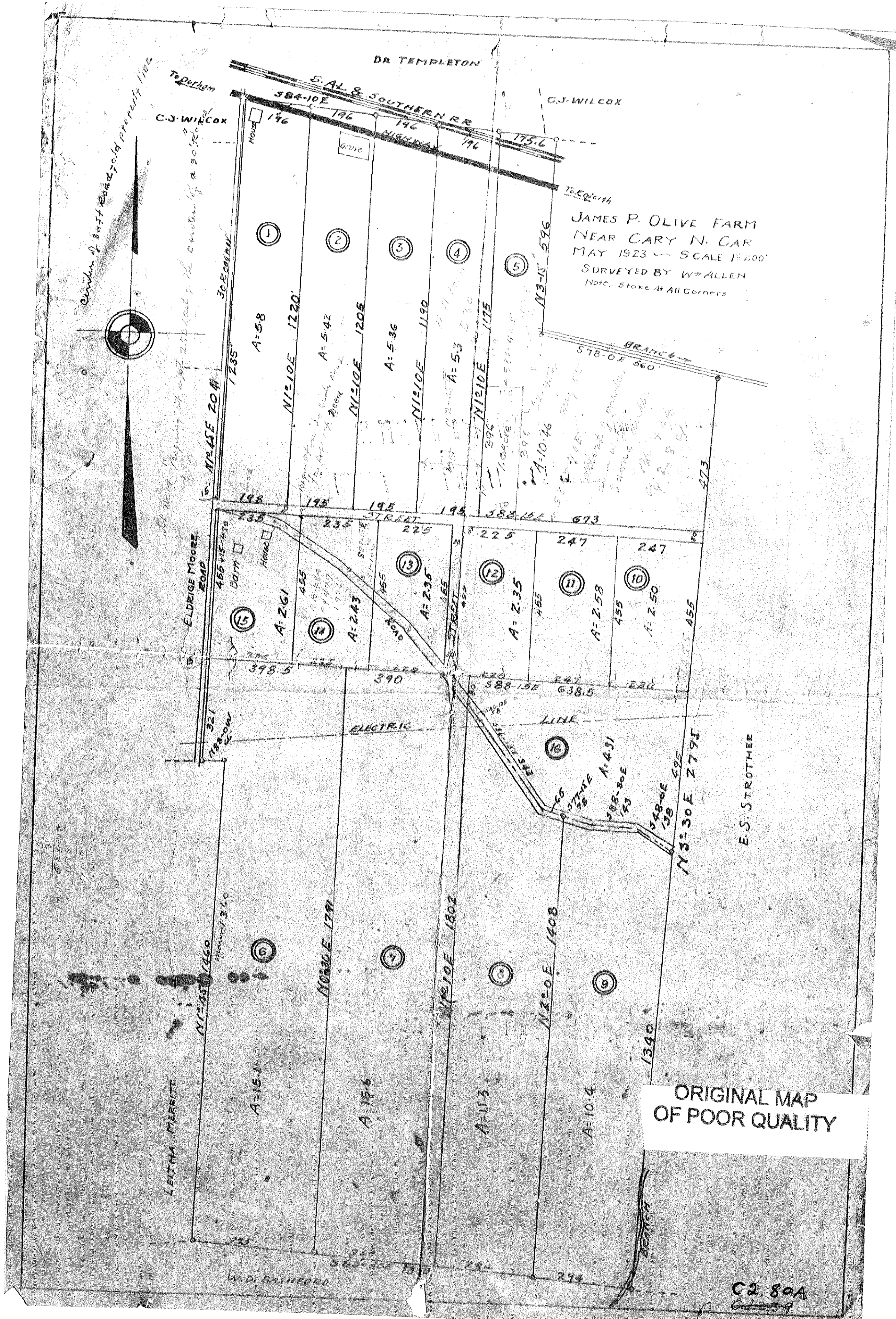
Apr. 1923

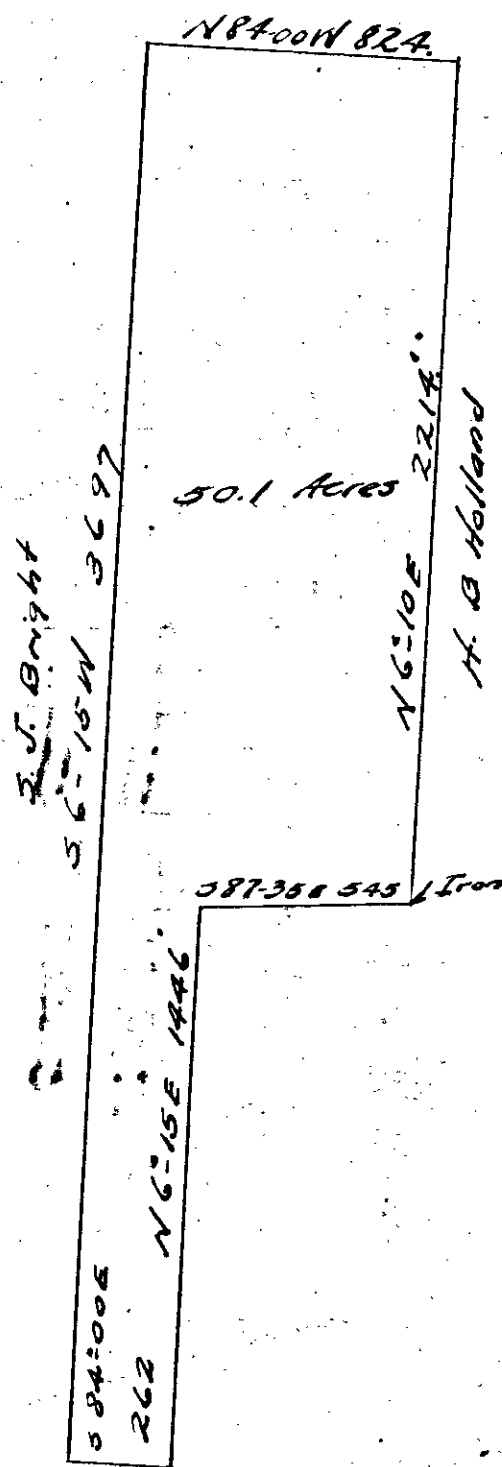
scale 1" = 100'

02.80

02.80

02.80





J. E. WILSON LAND
NEAR APEX, N. C.

Surveyed and plotted
By
L. E. WOOTEN ENG.

Scale 1" = 50' May 1923

MEDLIN or DOYLE
LAND
WAKE CO.

Surveyed & Plotted

by

G. L. MANN

June-'23

Scale 1" = 200'

Iron stake with pls

BERRY O'KELLY

S86-30E 792

Stake with pls

TRACT No 2
15.4 A.

Mr Jones

HARDY

N 4-50E 1710'

448 463

See Massey report
in Hardy land over
Post oak

N 86-00W 780

TRACT No 1
15.4 A.

Mr Doyle

S 5-30W 934

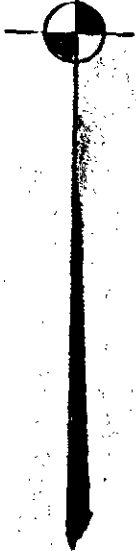
BERRY O'KELLY

Stake, oak & Hickory pls

862

N 86-30W 792

WEST.



②

C. S. DIXON LAND.

GARY
N. G.

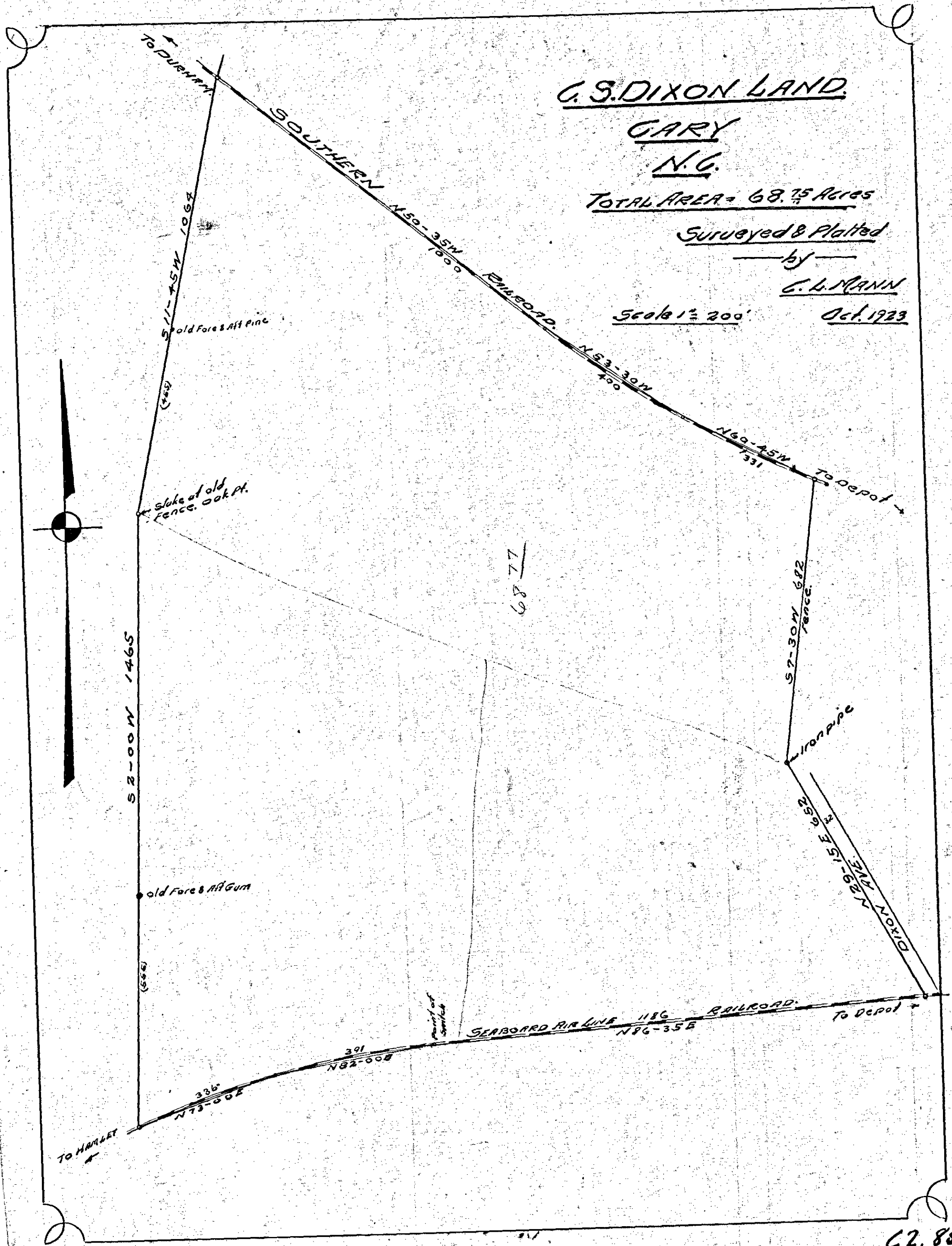
TOTAL AREA = 68.75 Acres

Surveyed & Platted

by
C. L. MANN

Scale 1" = 200'

Oct. 1923



C2. 85

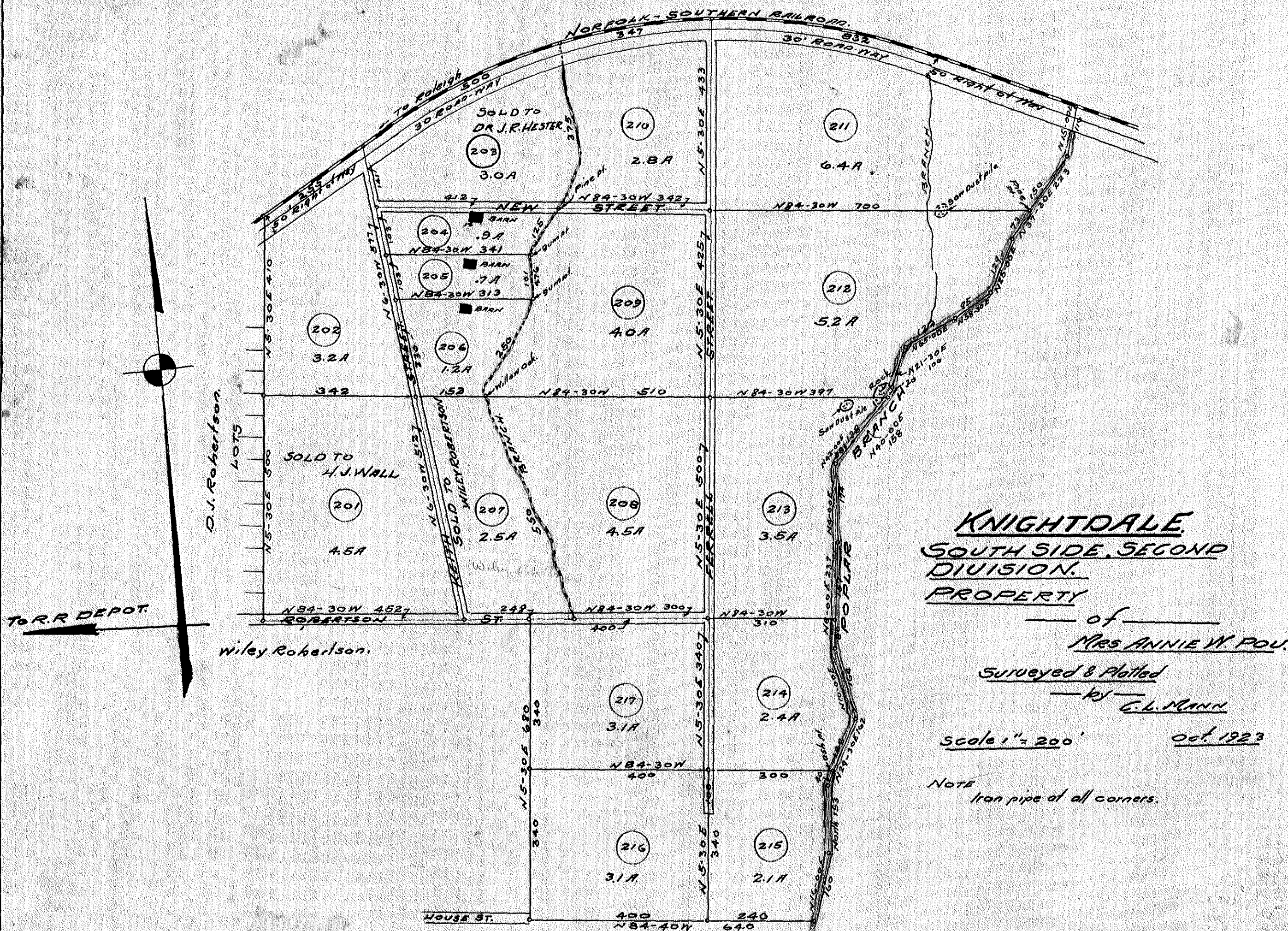
CHAIN OF TITLE- KNIGHTDALE SOUTHSIDE

1. To James H. Pou, from J. P. Lattimore, deed dated May 26, 1915, recorded in Registry of Wake County, book 298, pg. 172.
2. To J. P. Lattimore, from Lattimore Lumber Co., dated Apr. 23, 1915, recorded in book 290, page 541.
3. To Lattimore Lumber Co. from W. A. Massey and wife, Oct. 28, 1909, recorded in book 245, page 292.
4. To W. A. Massey from J. T. Wilson and wife, Oct. 28, 1909, recorded in book 238, page 419.
5. To J. T. Wilson and wife from Geo. N. Stell and wife, Jan. 12, 1907, recorded in book 214, page 559.
6. To W. A. Massey and wife and Geo. N. Stell and wife, from J. D. Underhill and Ira D. Underhill, and their wives, July 3, 1906, recorded in book 208, page 462.
7. To Demarias S. Underhill from Henry H. Knight and wife, Jan. 21, 1901, recorded in book 163, page 164.
8. To H. H. Knight and Demarias S. Underhill, from John W. Smith and wife, June 13, 1895, recorded in book 135, page 198.

9. Deeds from J. R. Hester and wife, dated Sept. 26, 1923, and from W. R. Ferrell, Trustee, and J. R. Hester, dated Sept. 25, 1923, to Annie W. Pou, book 428, page 128, et seq.
10. This plat recorded in the Registry of Wake County in book of maps 1920, page 196.

Roadway 30 feet wide on railroad right-of-way and along southeastern edge thereof reserved for benefit of all purchasers of this property; and an easement in all streets designated on the plat likewise reserved.

If any person shall buy all the land abutting on any road, he shall have the right to close the road if he so desires.



W.H. RAND ESTATE

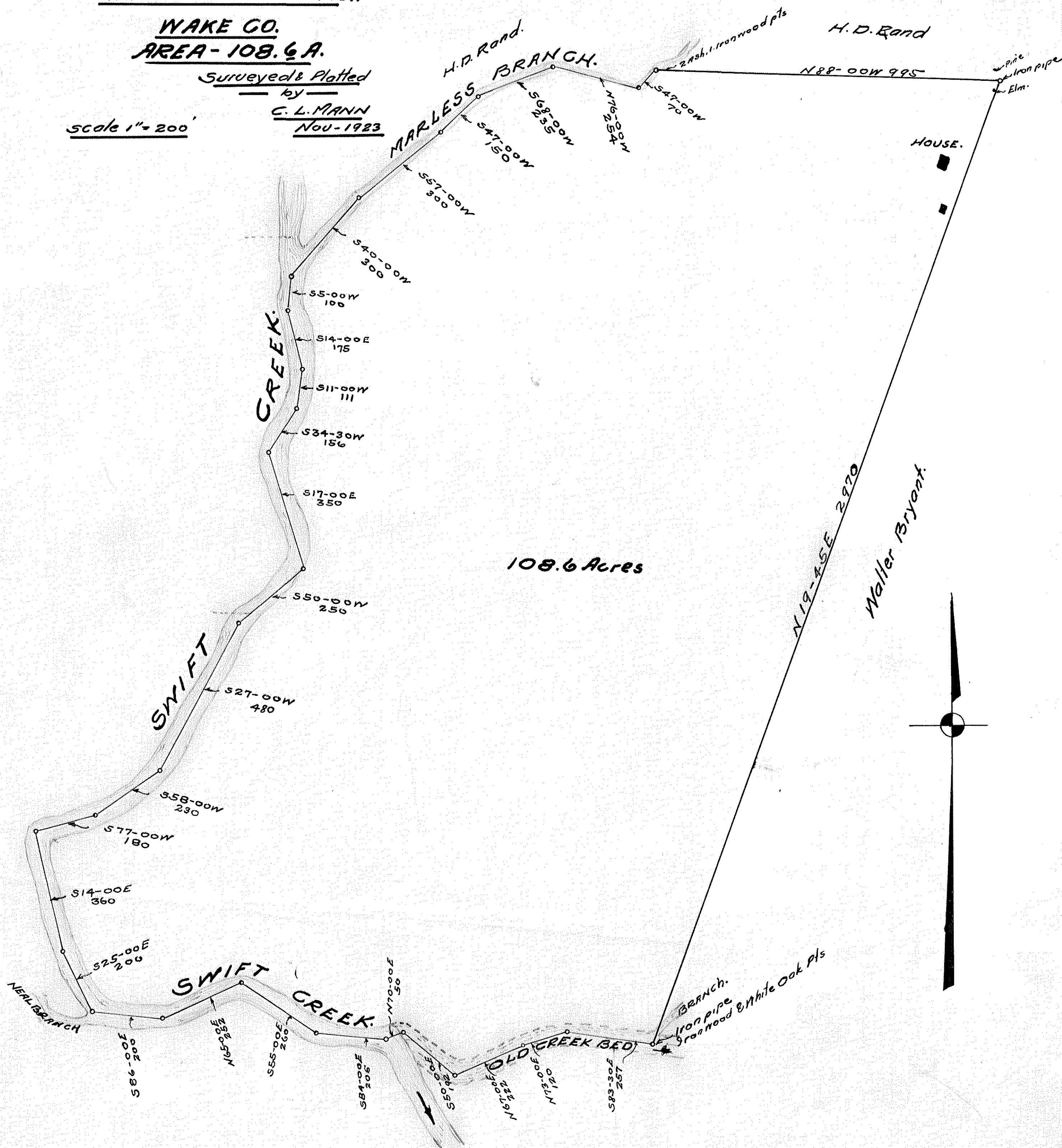
MARCELLUS RAND TRACT.

WAKE CO.
AREA - 108.6 A.

Surveyed & Plotted
by

C. L. MANN
Nov-1923

Scale 1" = 200'



W. H. RAND ESTATE

HOME PLACE

WAKE CO

TOTAL AREA = 297.8A

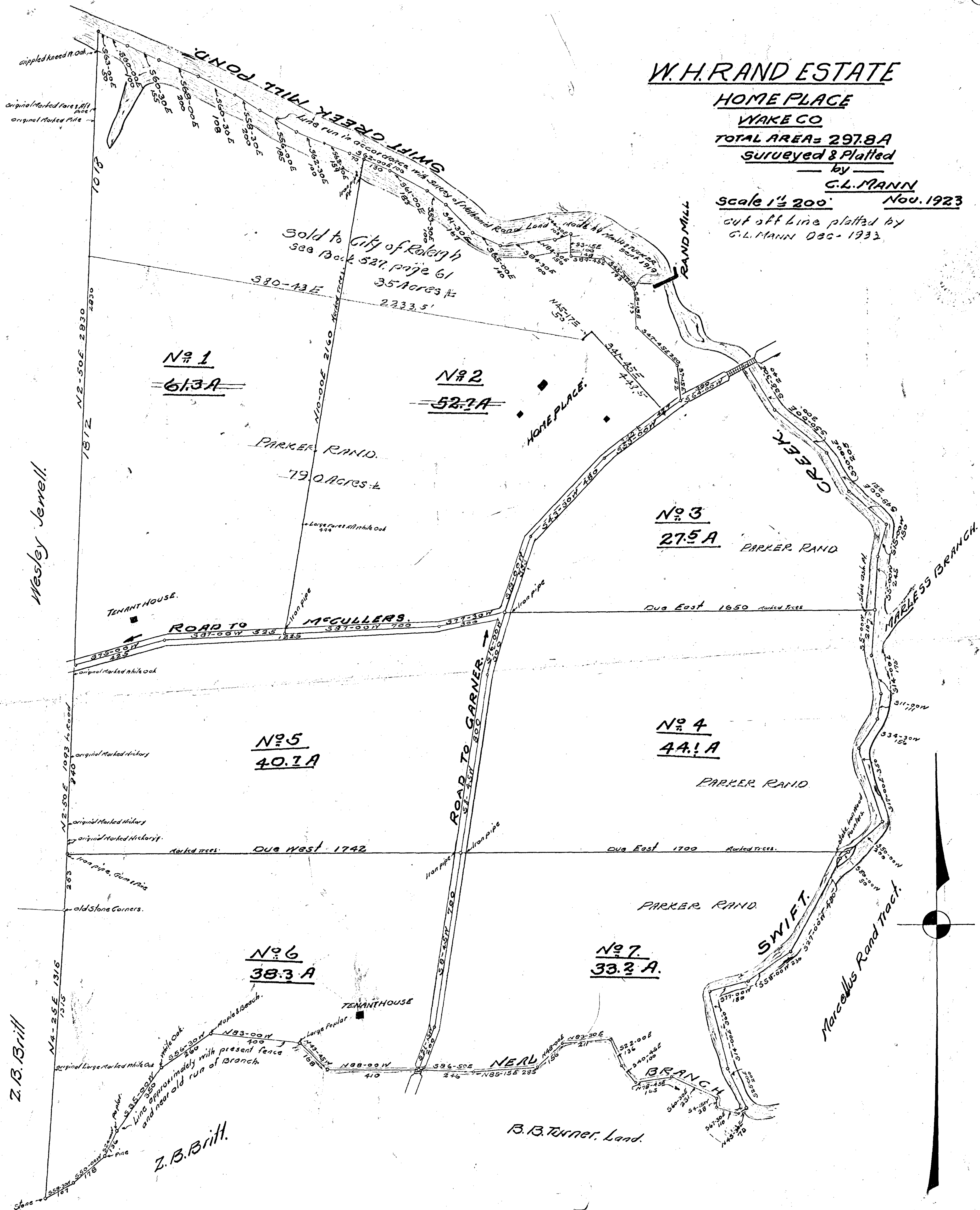
Surveyed & Platted

G.L. MANN

Scale 1" = 200'

Nov. 1923

cut off line plotted by
G.L. MANN Dec-1933



CLIFTON LAND.

—NEAR—

RALEIGH N.C.

Net Area West of Branch...	40.30
Area Rt. of It. " " "	3.20
Net Area East of Branch...	23.08
Area Rt of It. " " "	2.20
Total Gross Area	69.56

Surveyed & Platted

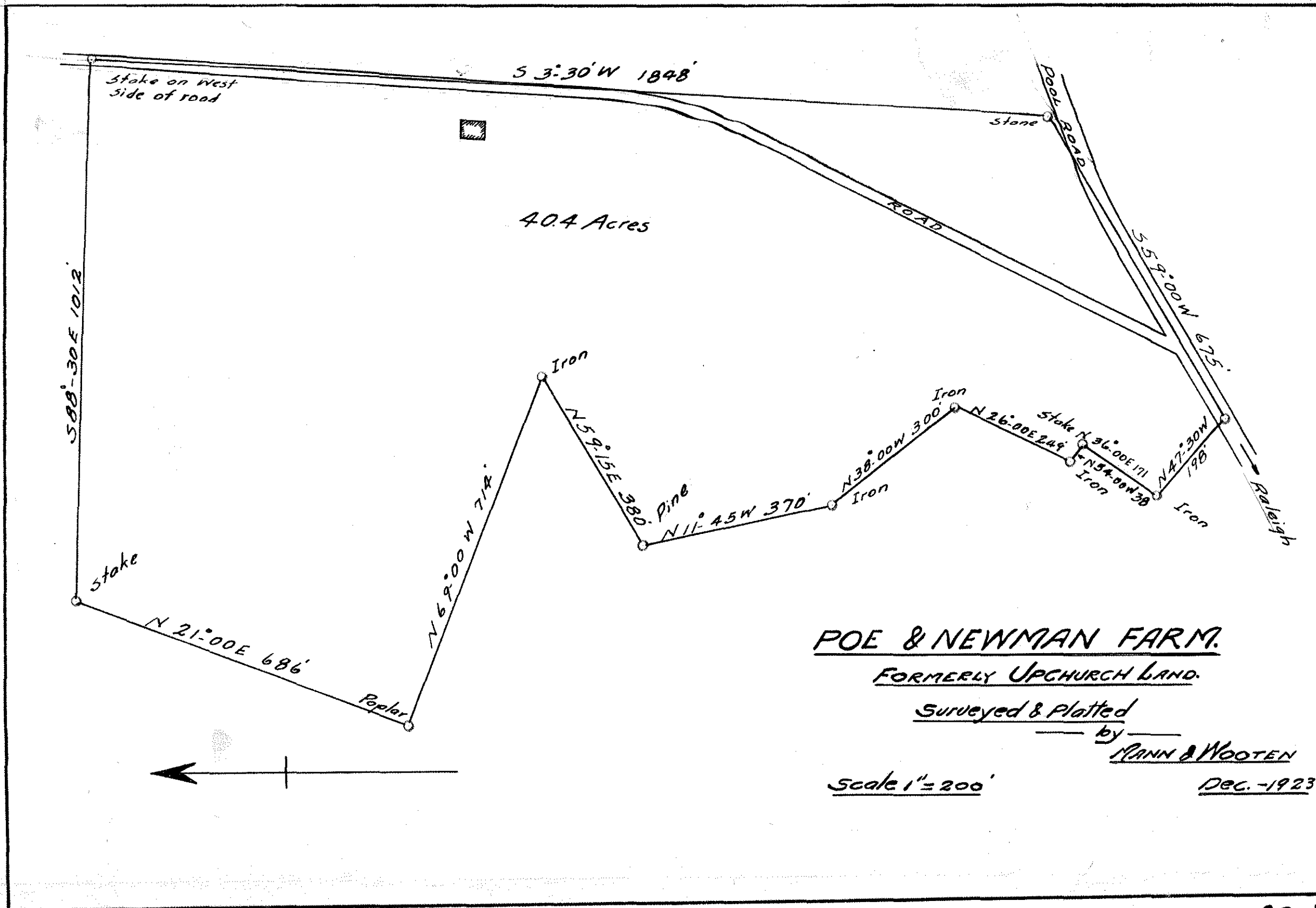
Scale 1" = 100'

C. L. MANN

DEC. 1923

SUBDIVIDED.

see flap made by C. L. Mann Apr 1923.



PART
— OF —
M.B. DRY PROPERTY.

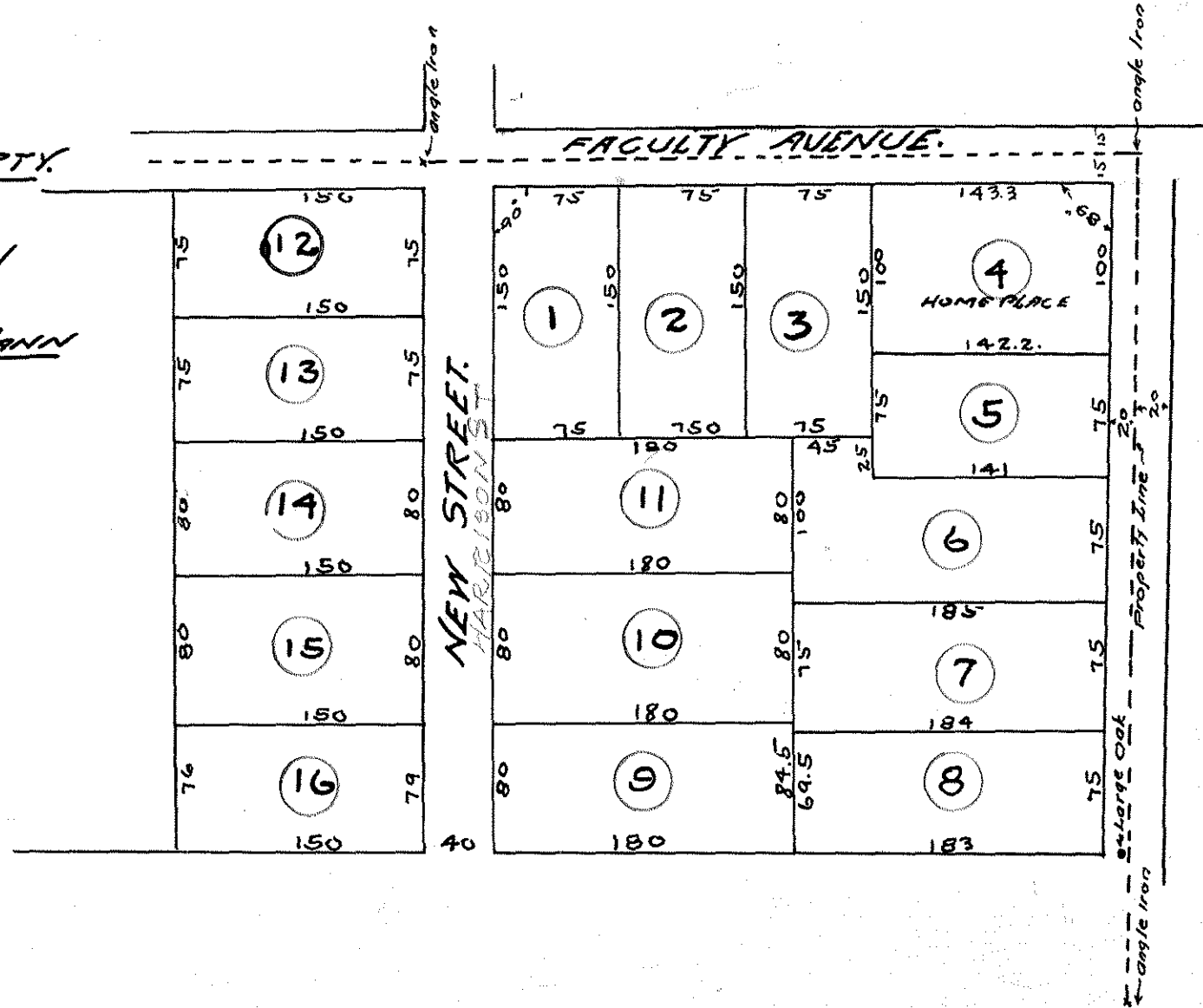
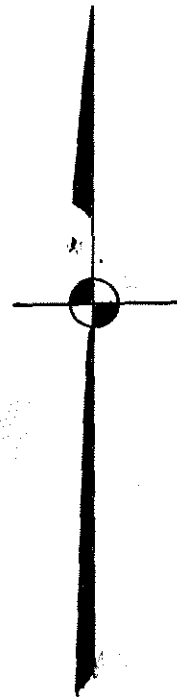
CARY, N.C.

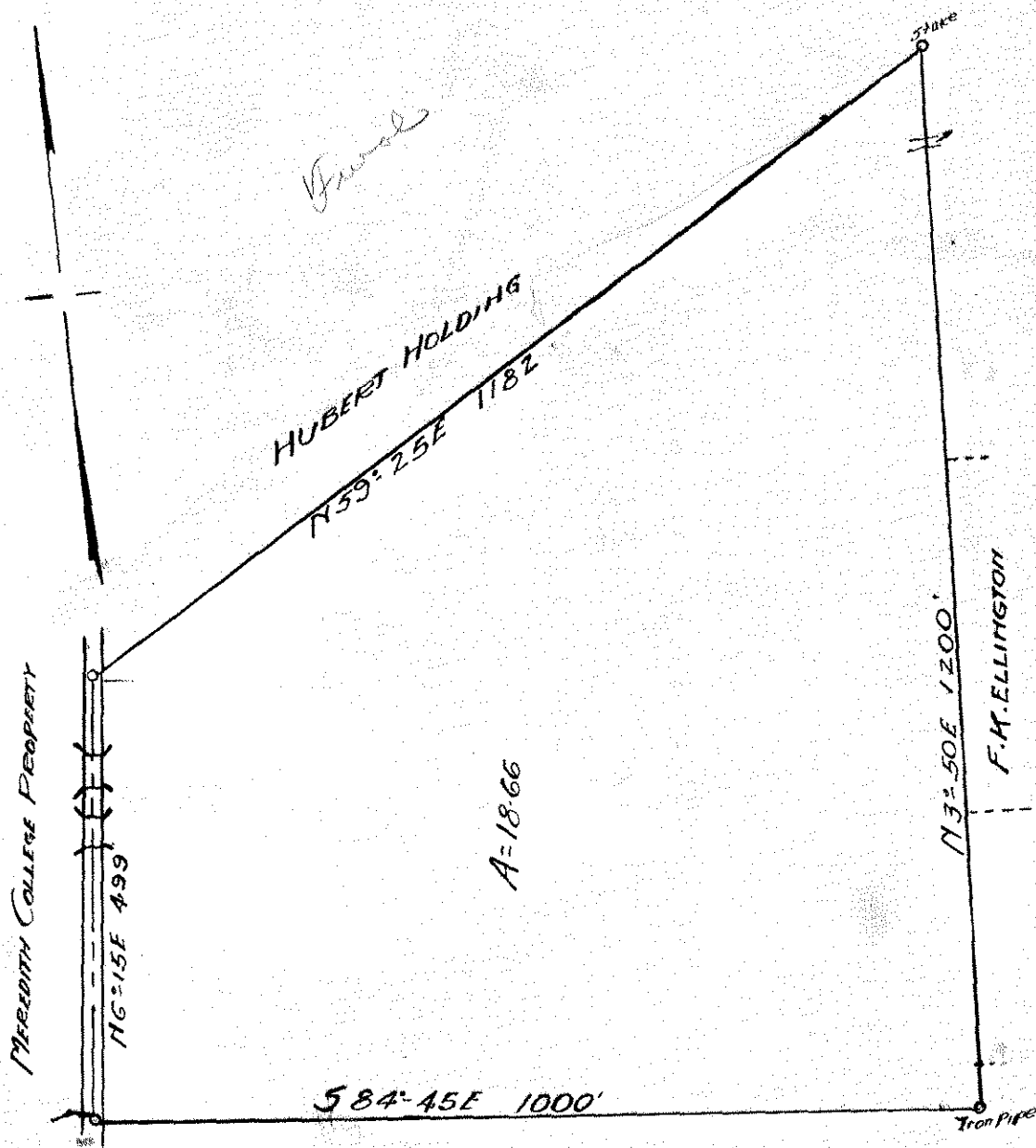
Surveyed & Platted

— by —
C.L. MANN

Scale 1"=100'

May, 1923. Jan 1924.

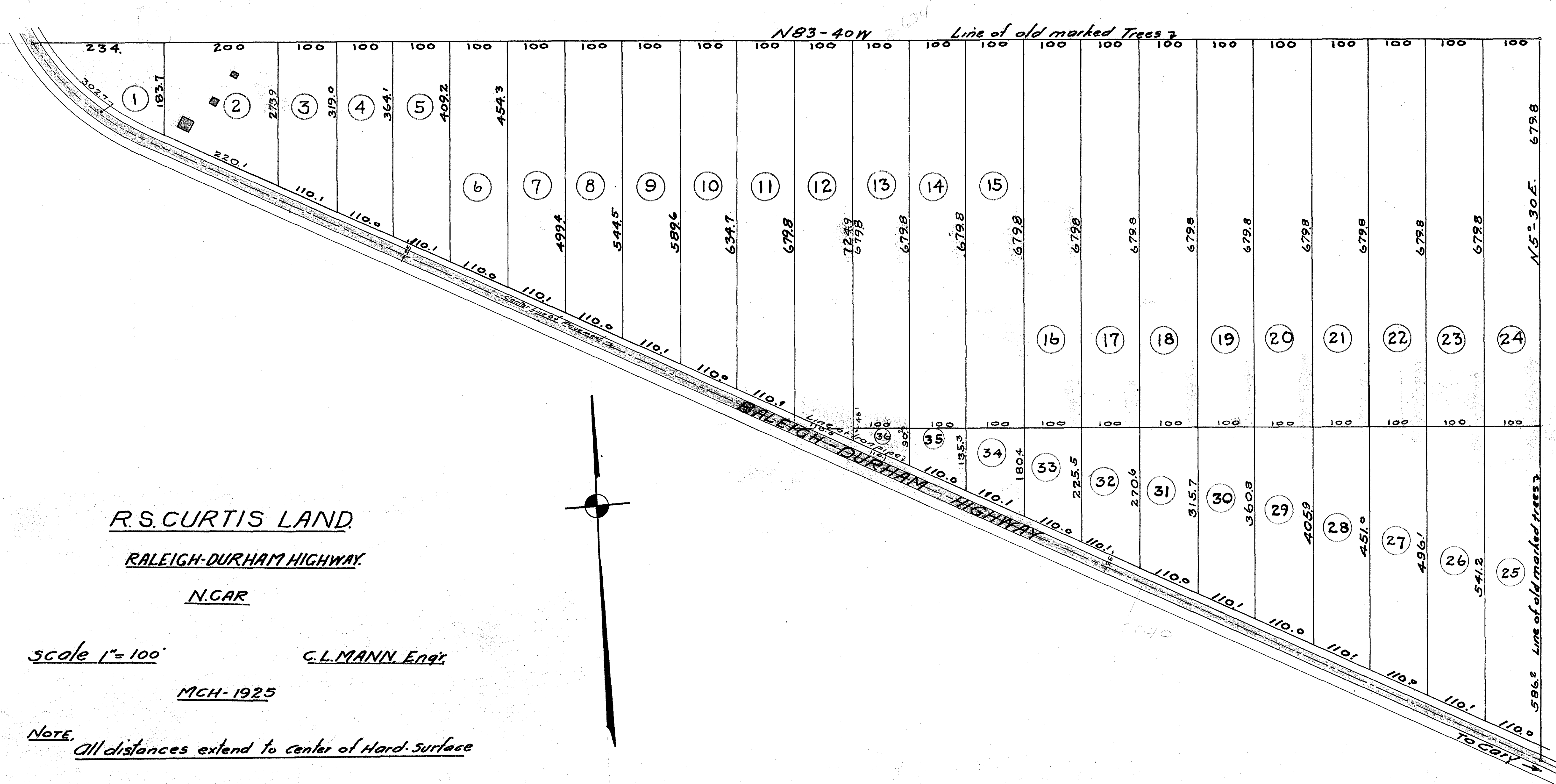




DAVE FARRIOR OF WILMONT

A PART OF THE HUBERT HOLDING LAND
 NEAR RALEIGH N.C.
 SURVEYED & PLATTED BY Wm ALLEN
 SCALE 1" = 200' JAN 1924

62.9



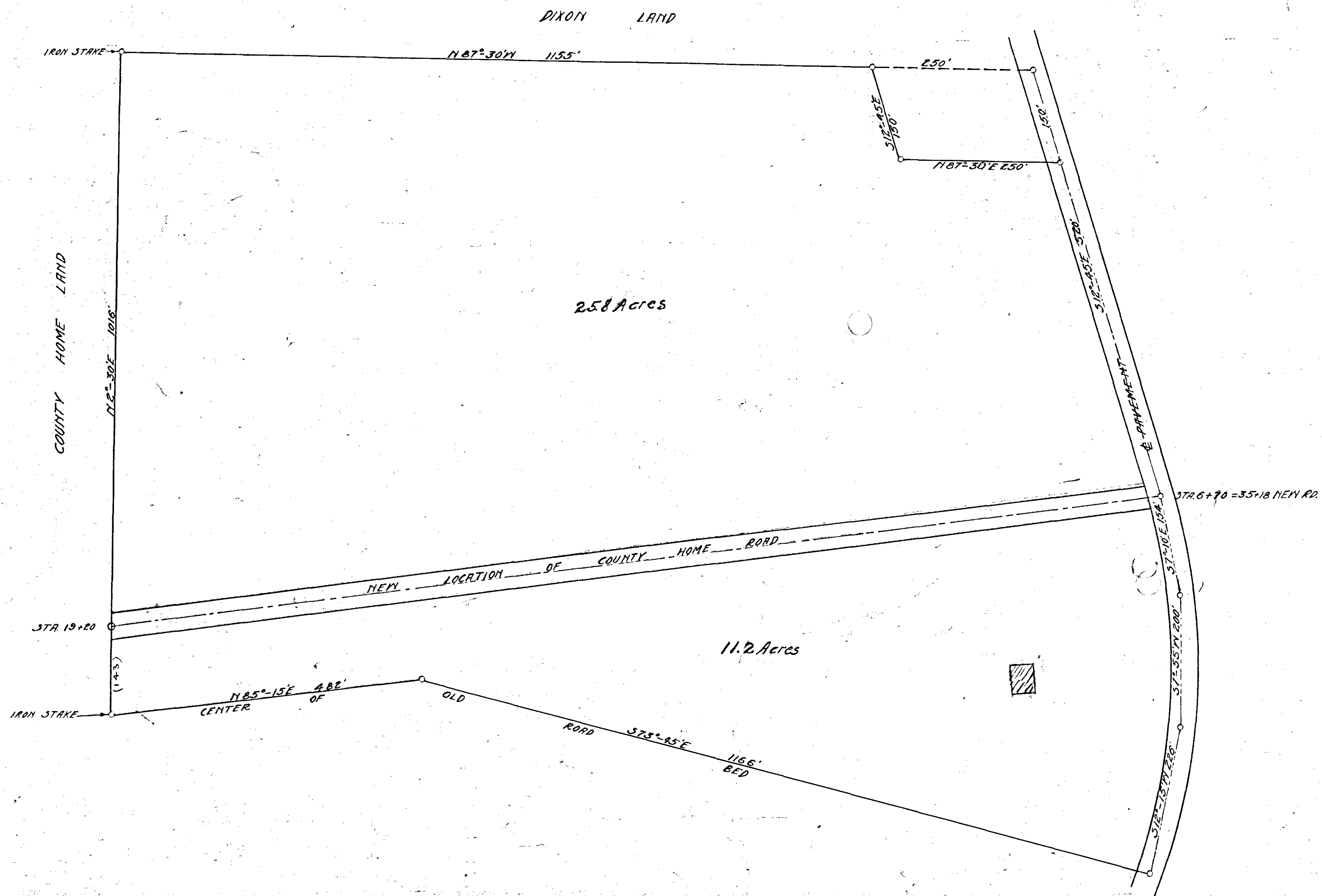
KIMBRO JONES LAND WAKE-FOREST ROAD RALEIGH, N.C.

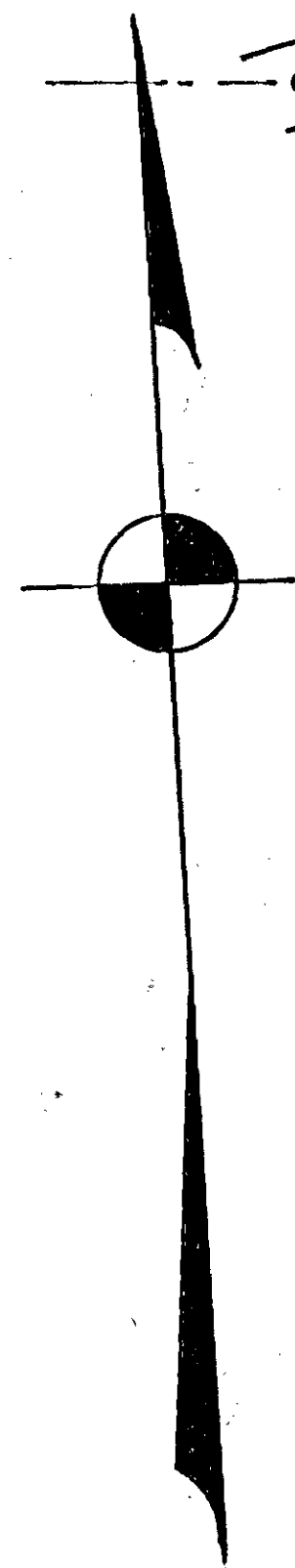
GROSS AREA ----- 370 ACR.
NEW ROAD AREA ----- 1.50
WAKE-FOREST ROAD AREA 1.20 1.70
NET AREA ----- 35.3 ACR.

C.L. MANN, ENG.

March 1925.

Scale: 1" = 100'





PROPERTY
—OF—
D.L. FARRIOR
PART OF TRACT N^o 6 GOODWIN LAND
SCALE 1"=100'
APRIL 1925
31.0 Acres.

N. E. SHERWIN LAND
S 22° 00' E 695

N 79° 00' E 291

S 17° 00' E 500

N 82° 30' E 841

S 9° 50' W 707

S 34° 15' E 303

S 64° 30' W 169

N 65° 30' W 664

S 72° 30' W 400

S 78° 30' W 385

Electric Light Pole Lines

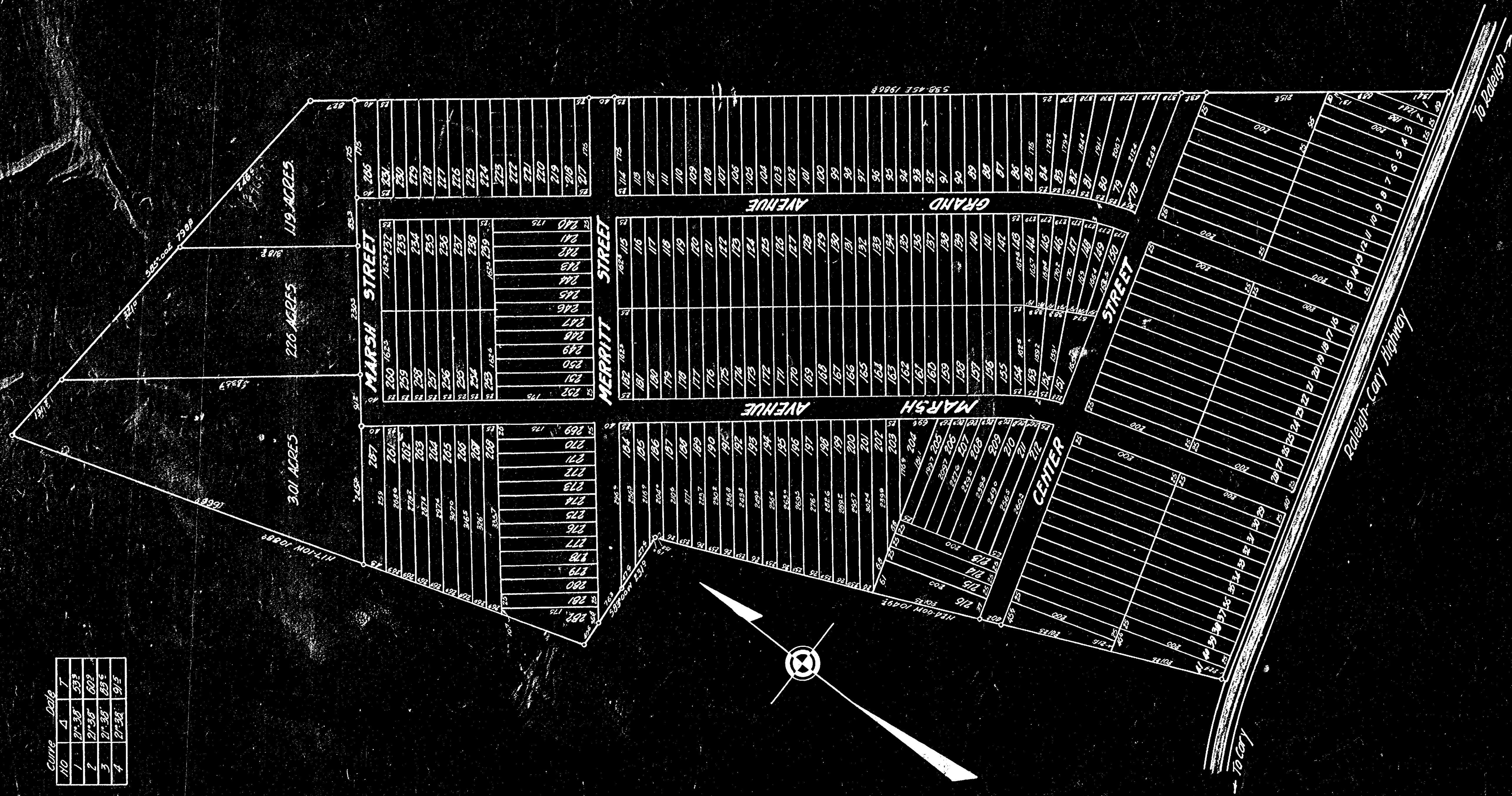
FERRY

Propo

RESIDENCE

Line pipe

Curve No	Δ	Date	T
1	27°38'	52°	
2	27°38'	60°	
3	27°38'	65°	
4	27°38'	91°	



WESTOVER

NEAR RALEIGH, NC.

Apr. 24, 1925 Scale 1/100

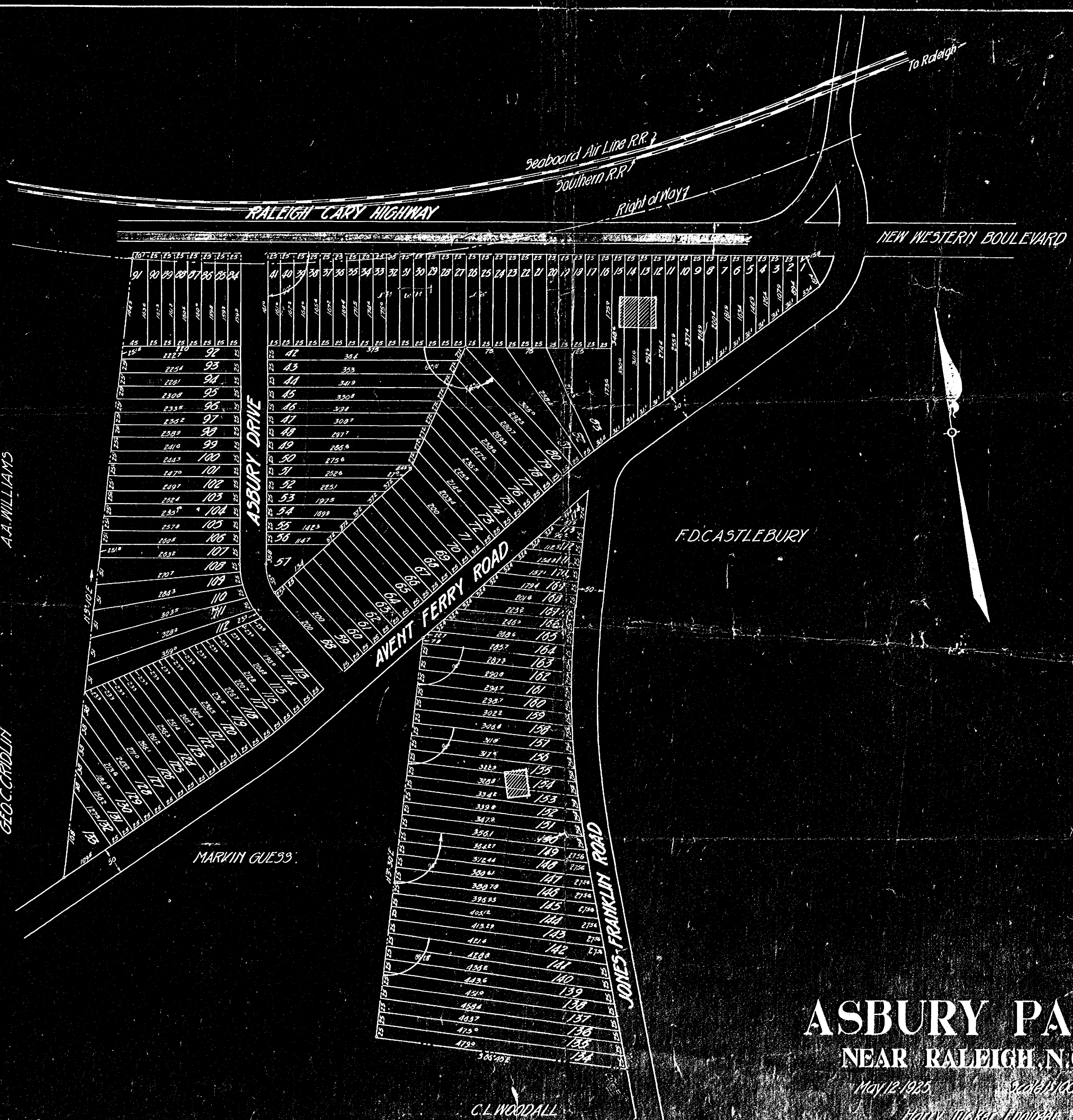
Harry Tucker Engineer

Raleigh, NC.

Note: All lots have a frontage of 25 ft unless otherwise noted.

A.A. WILLIAMS

GEO. C. CRIDLIN



ASBURY PARK

NEAR RALEIGH, N.C.

MAY 12 1925

Harry Tucker Engineer
Raleigh, N.C.

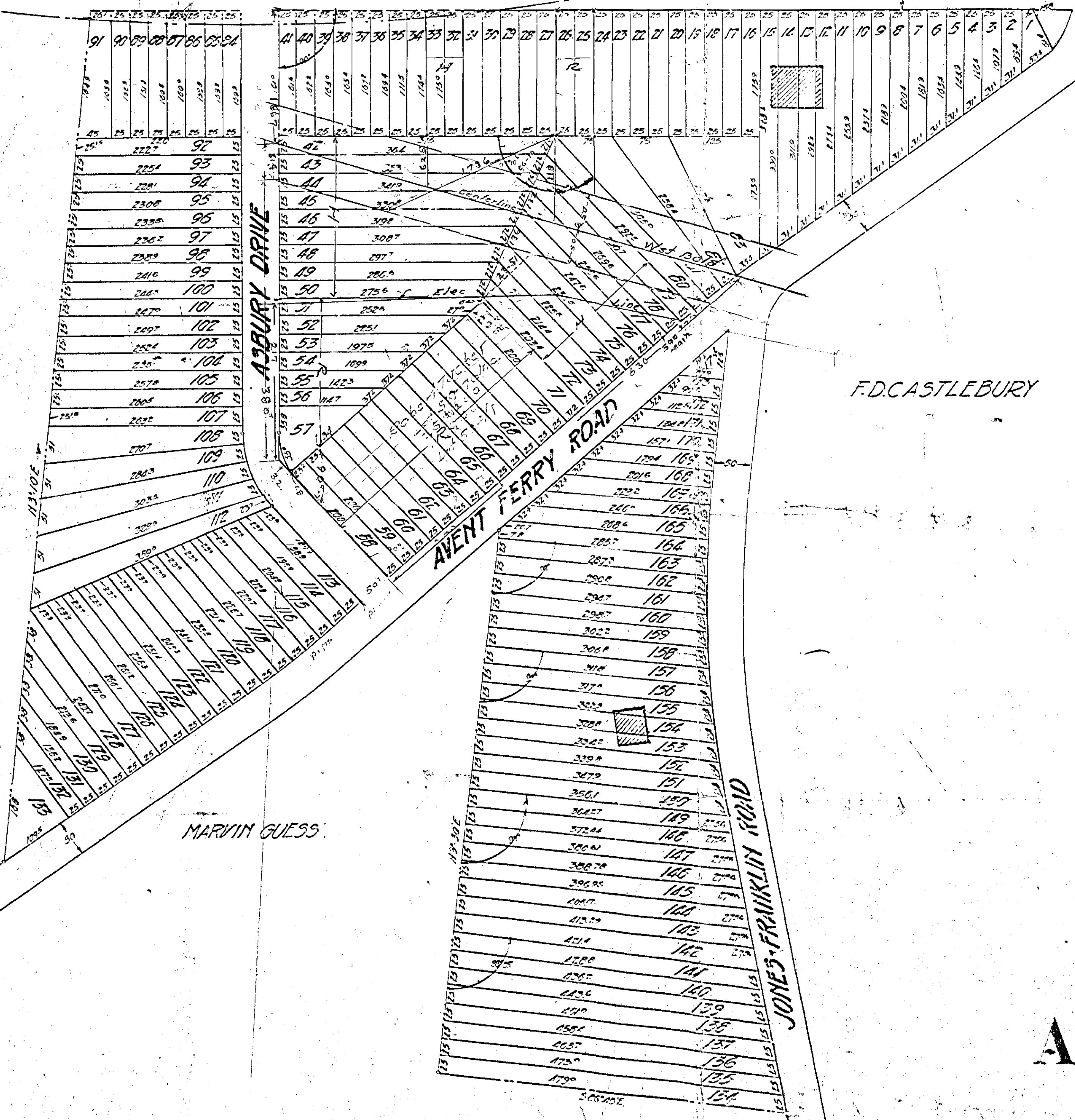
62.4
256
1736

Seaboard Air Line R.R.
Southern R.R.

Right of Way

RALEIGH CANY HIGHWAY

NEW WESTERLY

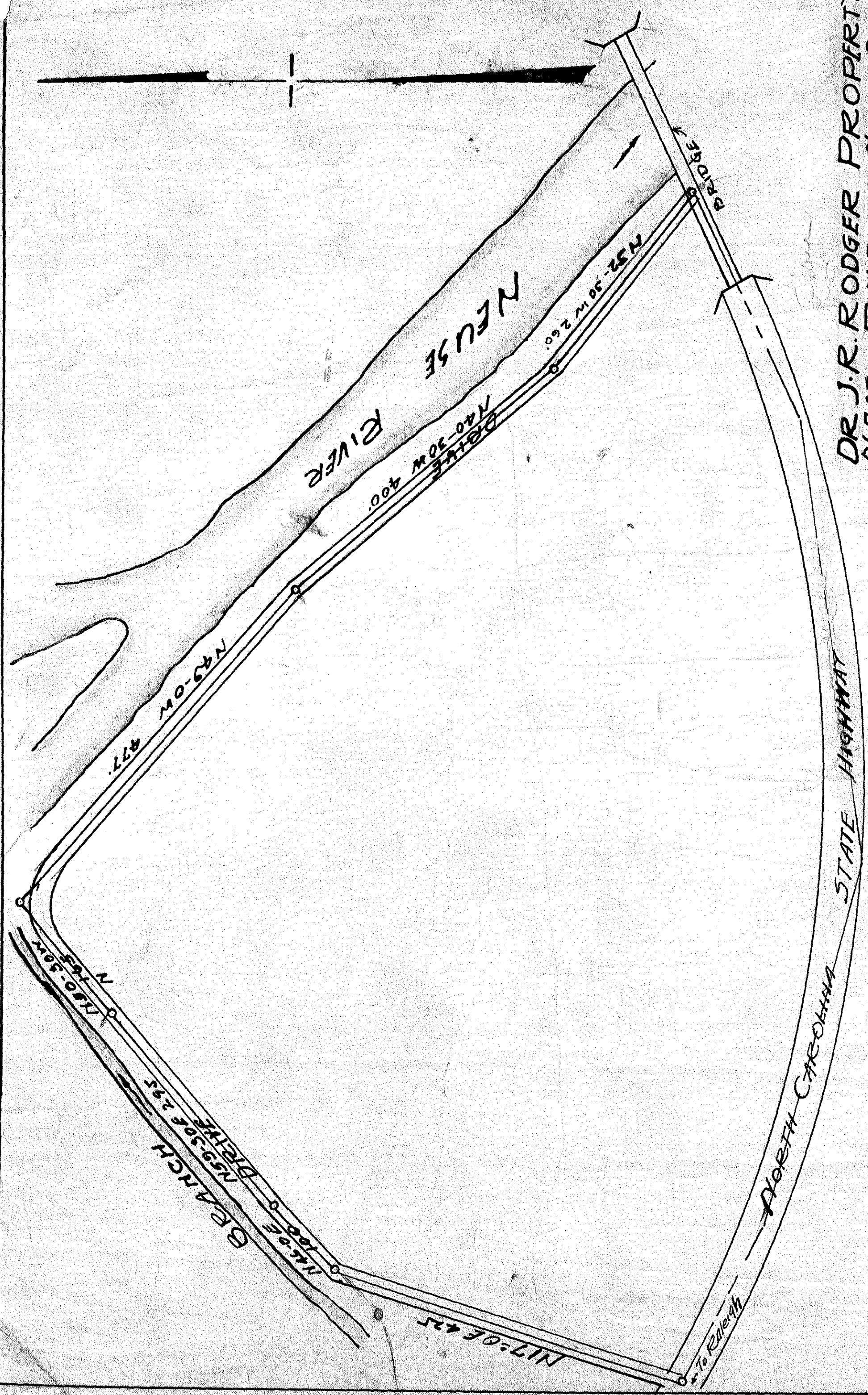


ASBURY
NEAR RAI

May 12, 1925

Harry T.
Rale

C 2.97A



DR. J. R. RODGER PROPERTY
NEAR RALEIGH NORTH CAR
SCALE 1"=100' OCT 1925

AREA

16.7

W. ALLEN
2.99



COURSES & DISTANCES DOWN
MARSH & CRABTREE CREEKS

NO	COURSE	DIST.	REMARKS
2-3	S56°30'W	221'	2-Mouth of Branch
3-4	S61°40'W	103'	3-E.R.R.
4-5	S47°51'W	148'	
5-6	S62°57'W	173'	
6-7	S75°51'W	242'	
7-8	S76°30'W	107'	
8-9	N23°00'W	98'	
9-10	S69°30'W	227'	
10-11	S55°20'W	104'	11-Intersection of Marsh & Crabtree Creeks
11-12	S58°25'E	101'	
12-13	S23°00'E	102.2'	
13-14	S02°30'E	278'	
14-15	S75°20'E	186'	
15-16	S71°45'E	502'	
16-17	S29°55'W	198'	
17-18	S42°00'W	228'	
18-19	S71°50'W	104'	
19-20	S74°45'W	271'	
20-21	S75°50'W	130'	
21-22	S04°00'E	126'	
22-23	S46°30'E	106'	
23-24	N75°30'E	78'	
24-25	N66°40'E	282'	
25-26	N68°40'E	280'	
26-27	N09°00'E	351'	
27-28	S19°00'E	158'	
28-29	S71°25'E	119'	
29-30	S74°00'E	123'	
30-31	S75°45'E	139'	
31-32	S77°50'E	162'	
32-33	S32°15'E	100'	
33-34	S35°30'E	80'	
34-35	S02°10'E	51'	
35-36	S08°15'E	89'	
36-37	S82°45'E	90'	
37-38	S70°00'E	149.5'	
38-39	N63°45'E	120'	
39-40	N72°00'W	346'	
40-41	N71°40'W	171'	
41-42	N69°40'W	220'	
42-43	S59°00'W	113'	
43-44	S46°50'W	108'	
44-45	S72°00'W	137'	
45-46	S72°00'W	94'	
46-47	S74°45'W	94'	
47-48	S77°30'W	157'	48-A New Highway
48-49	S70°45'W	117'	
49-50	S70°00'W	197'	
50-51	S61°15'W	126'	51-A Old Highway
51-52	S52°45'W	261'	
52-53	S57°30'W	192'	
53-54	S57°30'W	112'	
54-55	S71°00'W	182'	
55-56	S73°00'W	96'	
56-57	N64°40'E	130'	
57-58	N76°45'E	145'	
58-59	N70°30'E	137'	
59-60	N63°35'E	172.5'	
60-61	N63°35'E	118'	
61-62	S00°30'W	101'	
62-63	S79°30'E	243'	
63-64	S54°30'E	265'	64-A Bayou Corne

GROSS AREA 268.76 ACRES
RAILROAD RIGHT OF WAY 12.00 "
NET AREA 256.76 "

SUBDIVISION OF
THE A.C. GREEN ESTATE
WAKE CO. NC.
Nov 14, 1925 Scale 1"=200
C.M. Lamb Civil Engineer
Raleigh, NC.

SUNSET TERRACE

HORNADAY AND FAUCETTE

OWNERS

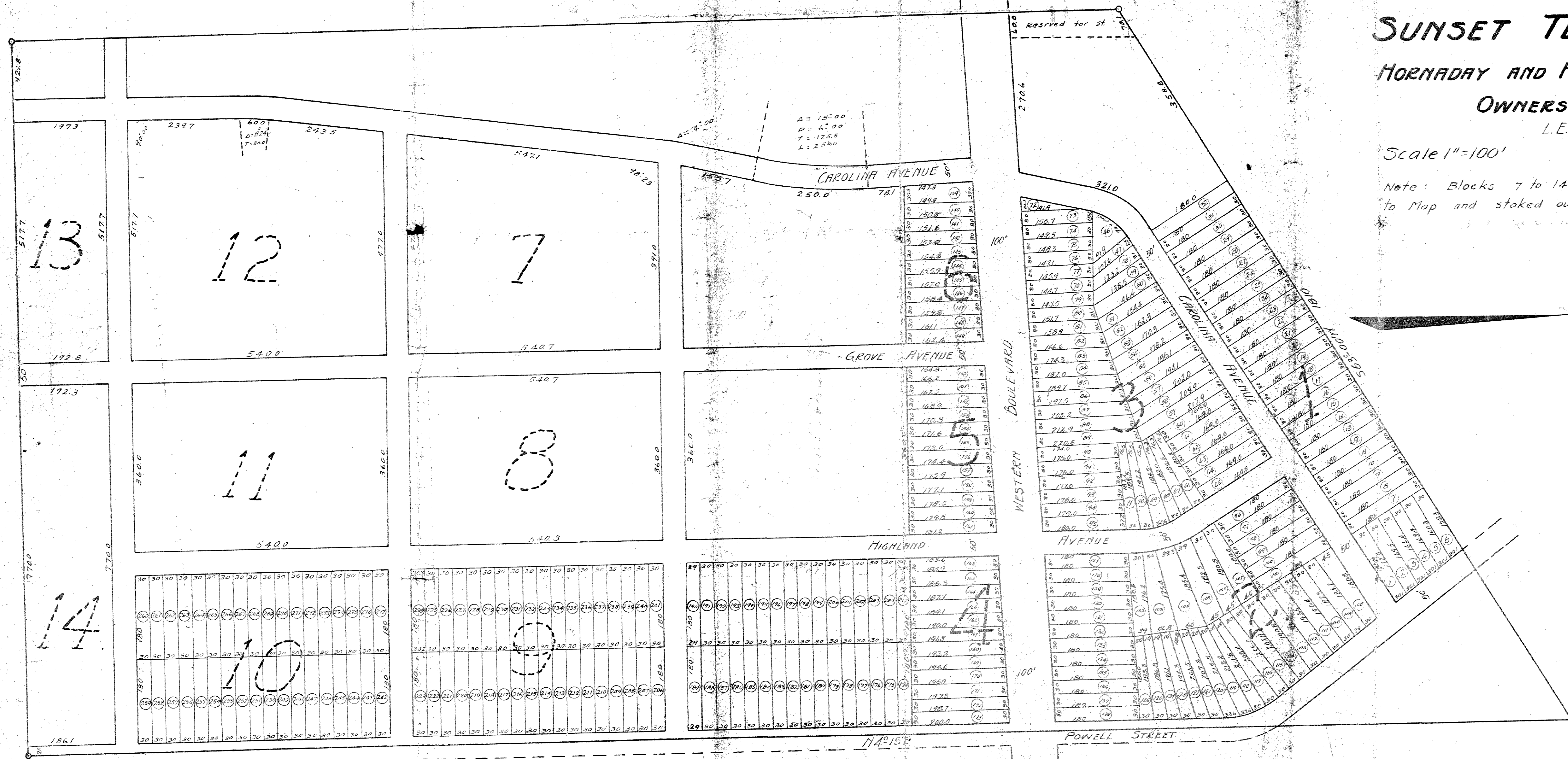
L.E. Wooten, Engr.

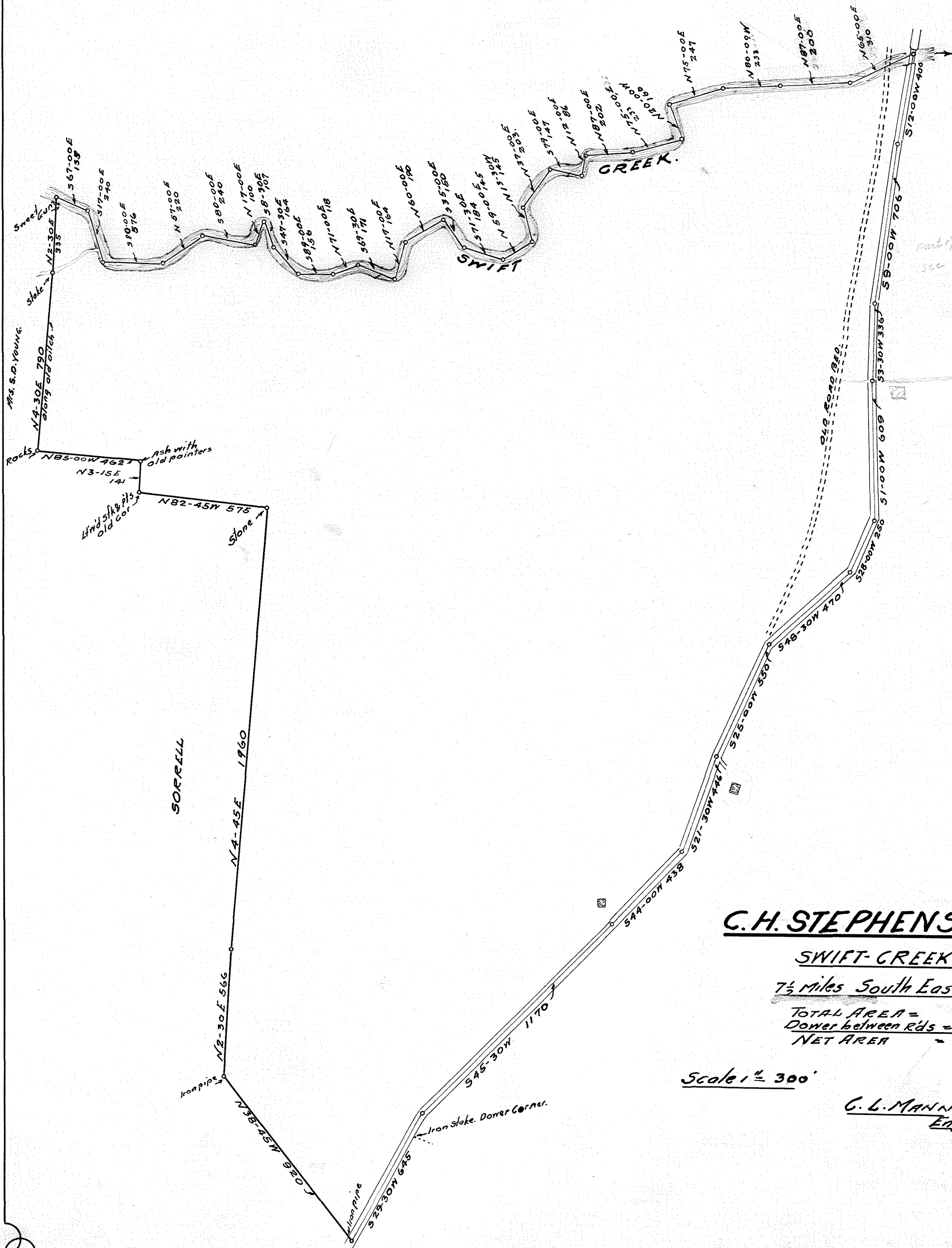
Nov. 1925

Scale 1"=100'

Note: Blocks 7 to 14 inclusive added to Map and staked out June 1926

L.E.W.





J.R. CHAMBERLAIN LANDS

— NEAR —

RALEIGH N.C.

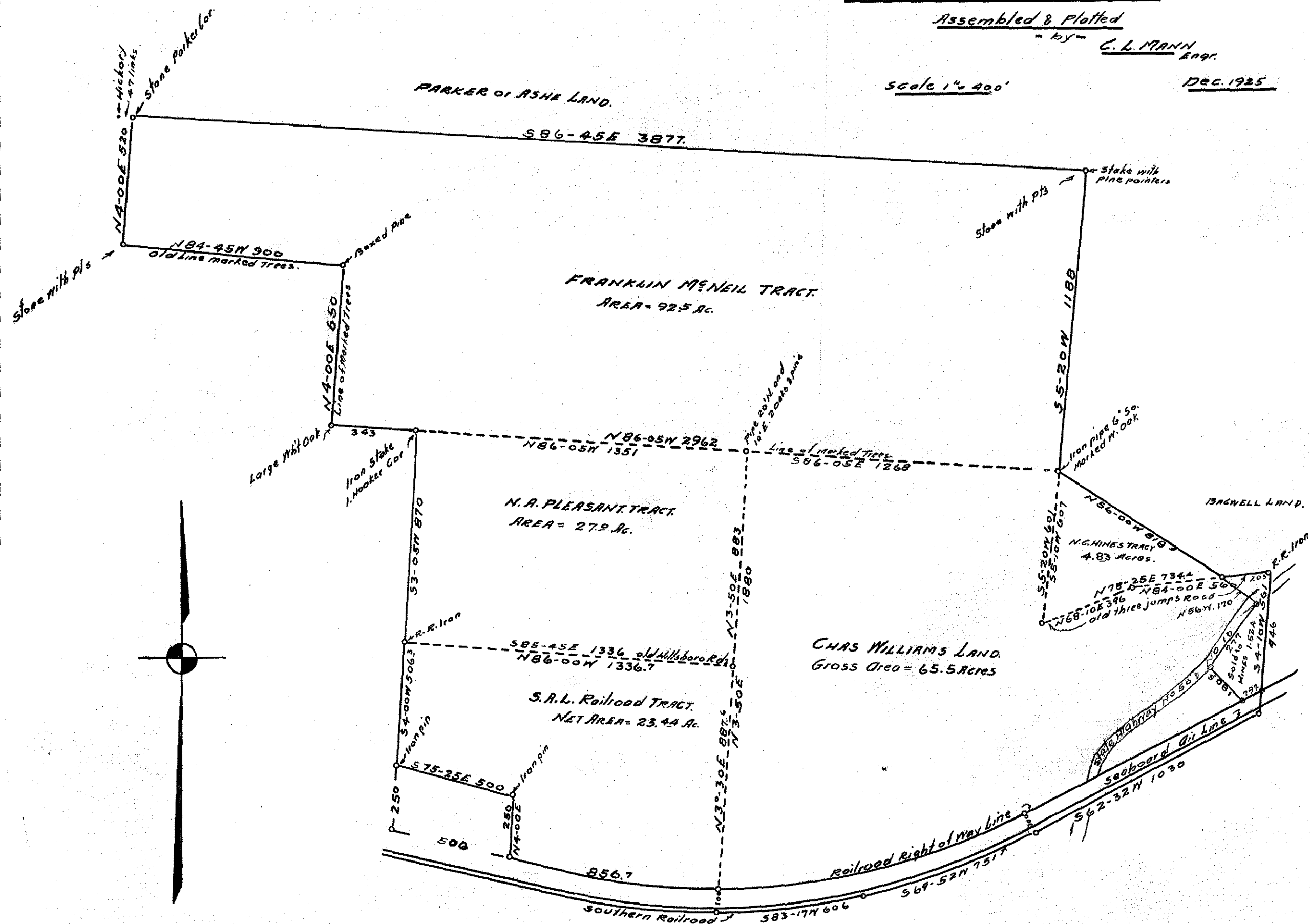
TOTAL NET AREA = 206.25 Ac.

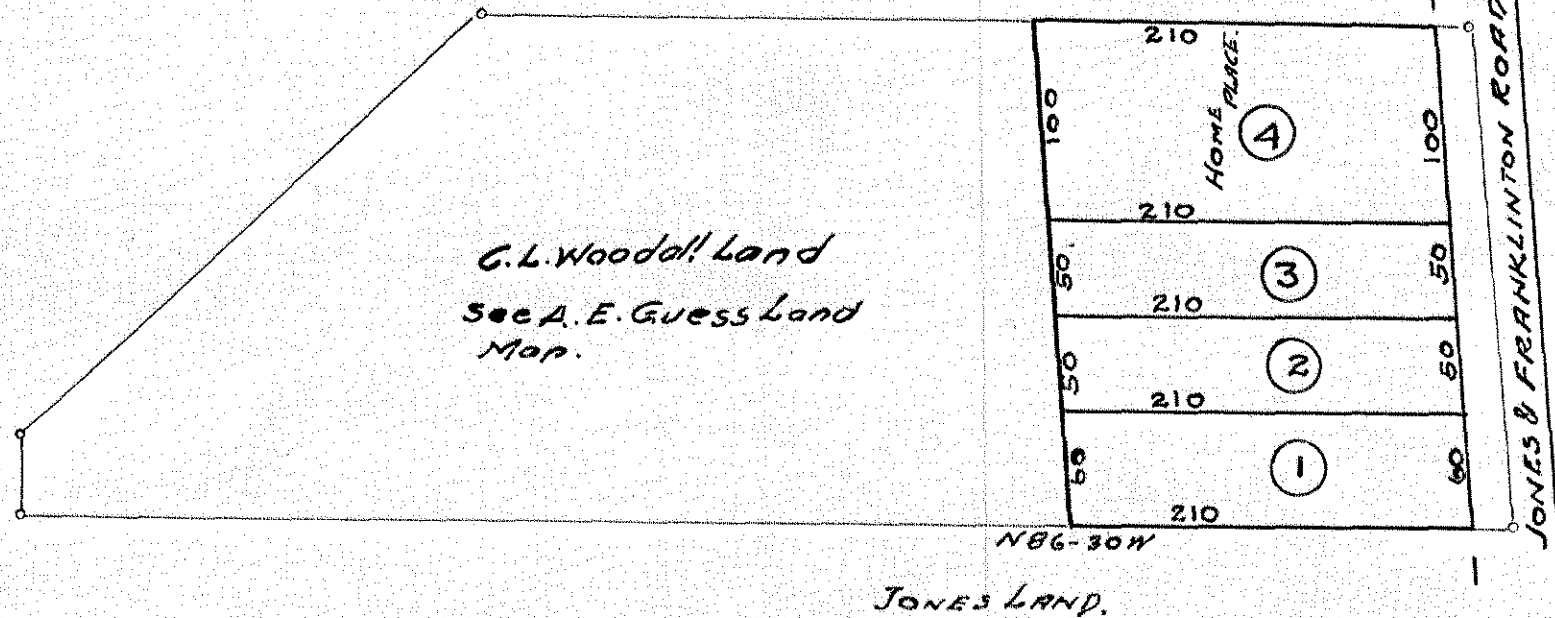
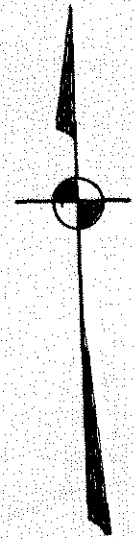
Assembled & Plotted

— BY — C. L. MANN
Engr.

Scale 1" = 400'

Dec. 1925





G.L. WOODALL LOTS.

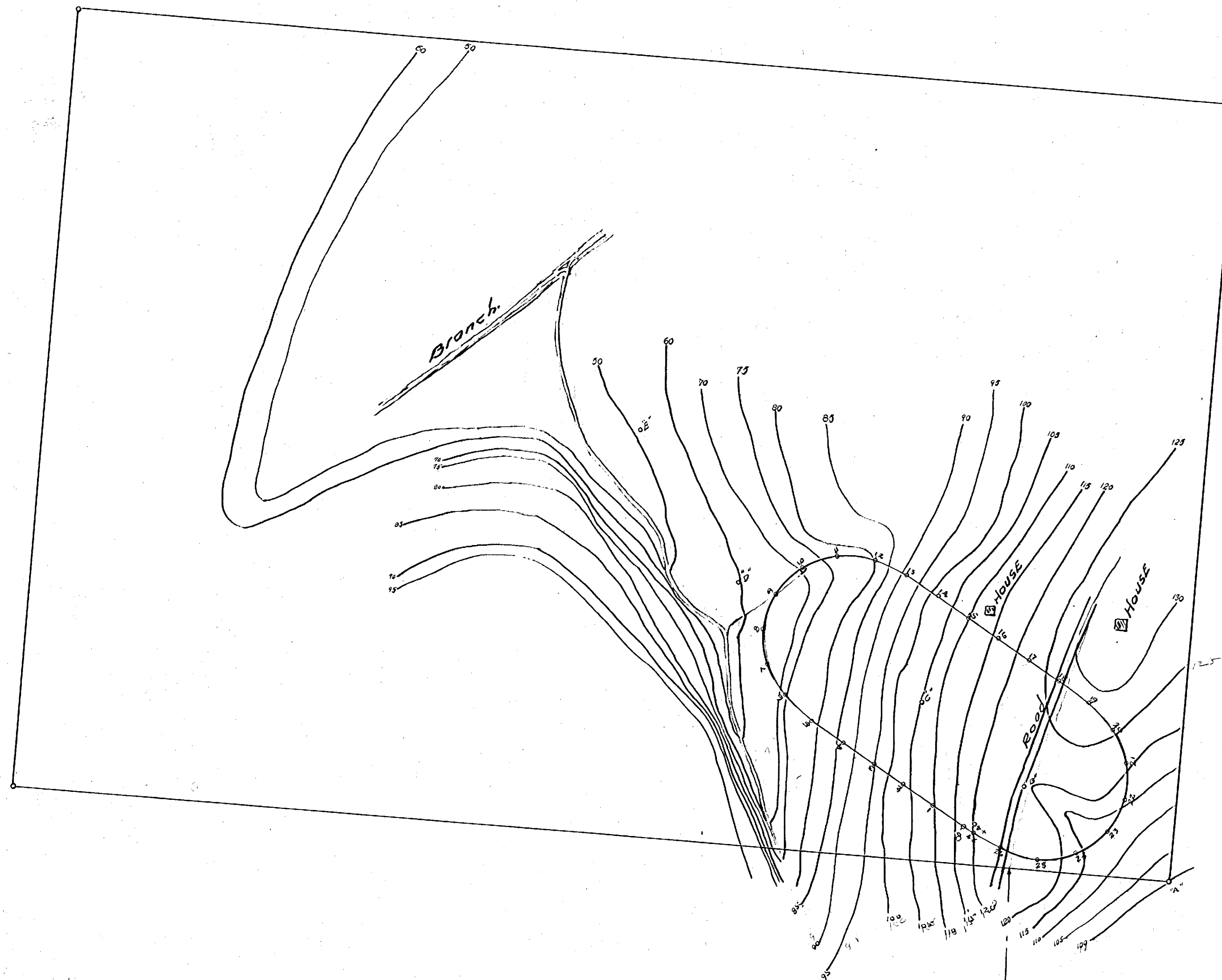
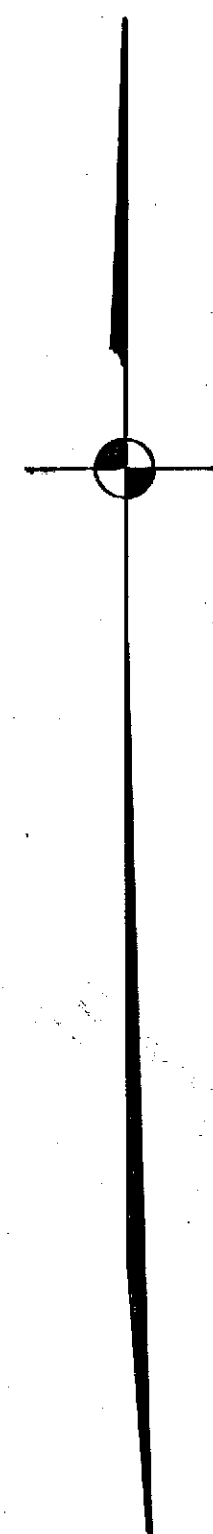
— Near —
ASBURY N. C.

Scale 1" = 100'

DEC. 1925

G.L. MANN
Engr.

C2.103



FAIR GROUND PROPOSITION.

LUMPKINS TRACT.

Approx. 160 Acres

RALEIGH N.C.

Scale 1" = 200'

Apr 1926

C. L. Mann.
Engr.

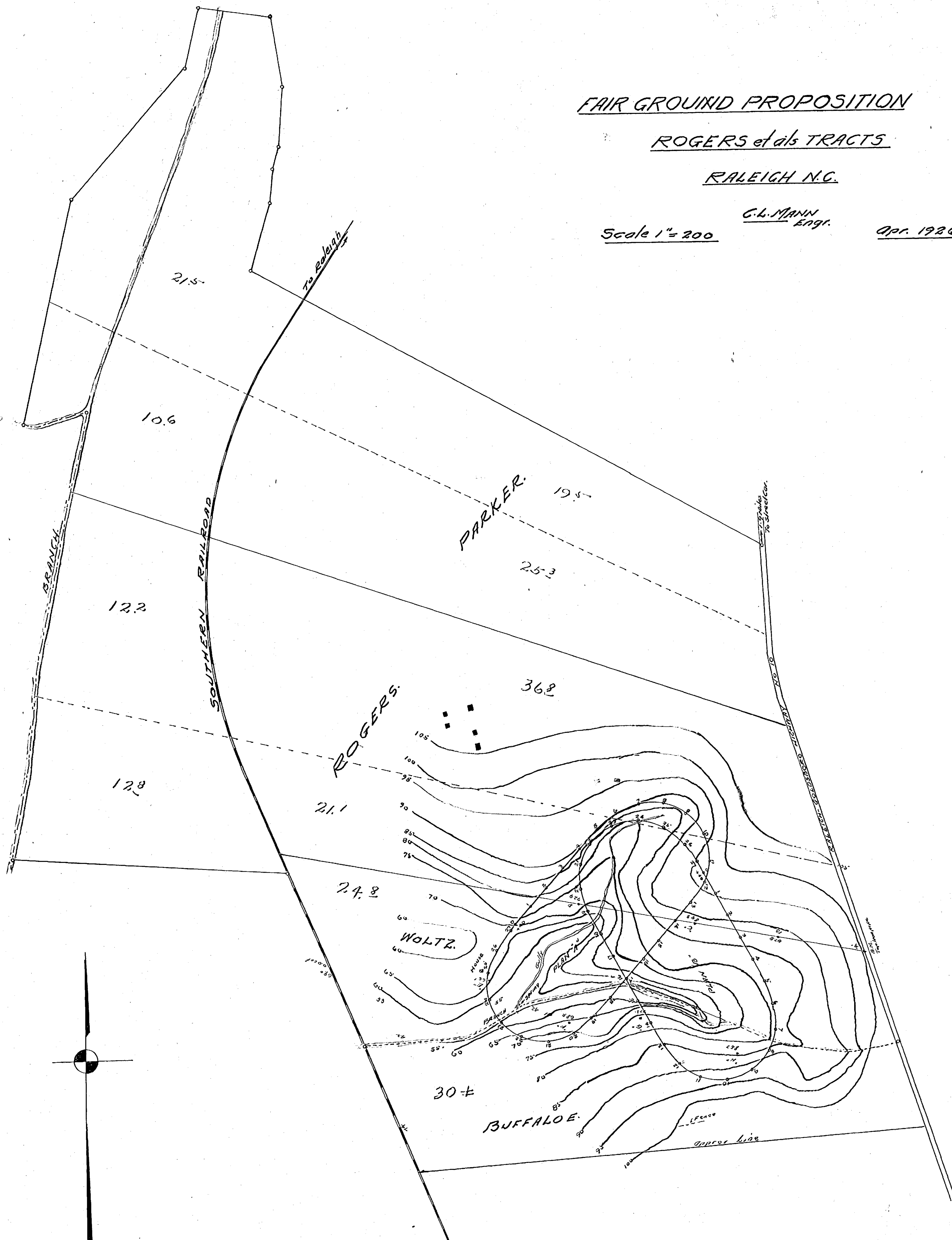
S.A.L. Railroad
Southern Railroad
Raleigh-Durham Highway #10
4.1 Mi. to City limit
6.0 Mi. to Capitol

RALEIGH N.C.

C. L. MANN Eng'r.

Apr. 1926

Scale $1'' = 200$



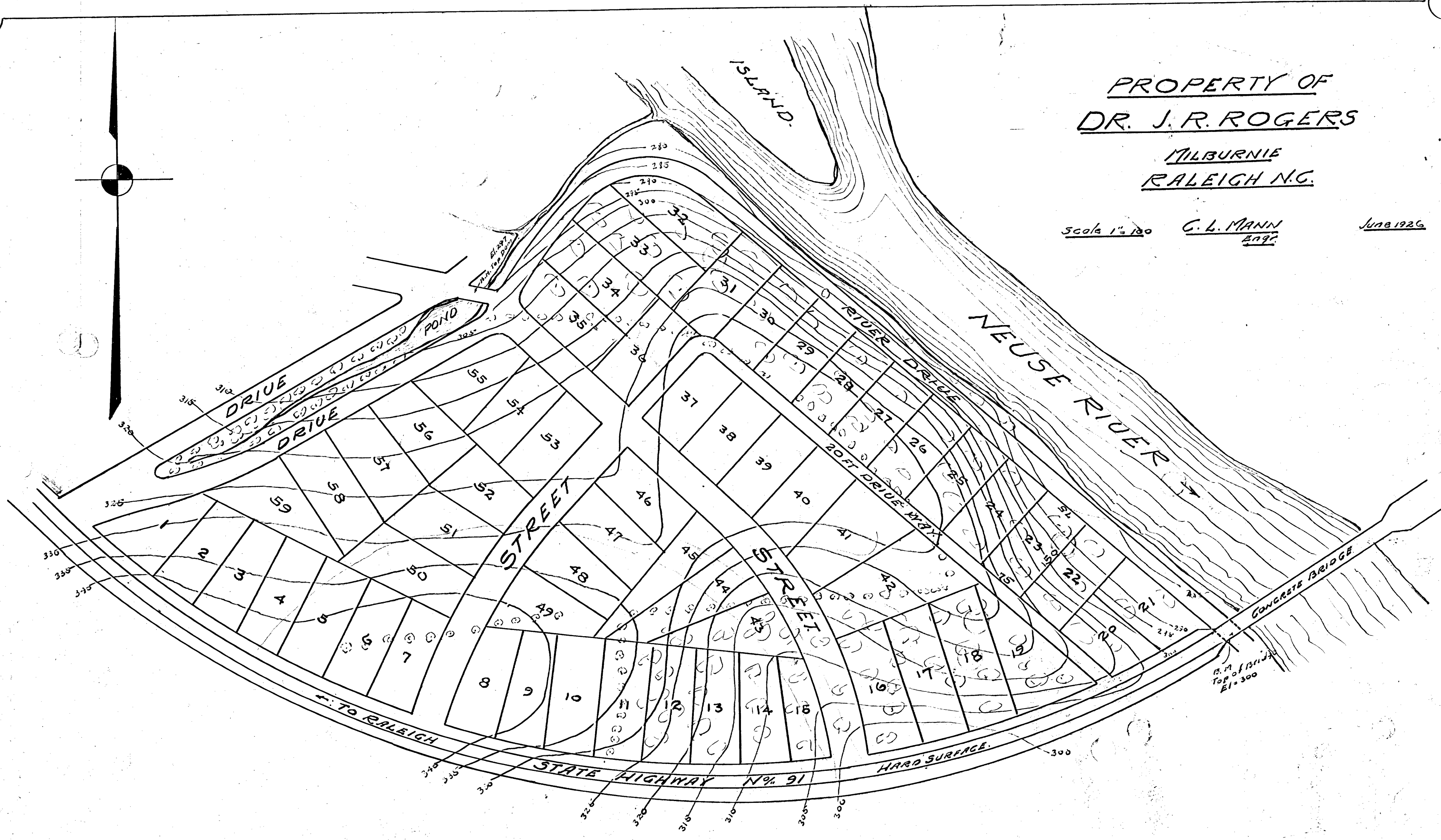
PROPERTY OF
DR. J. R. ROGERS

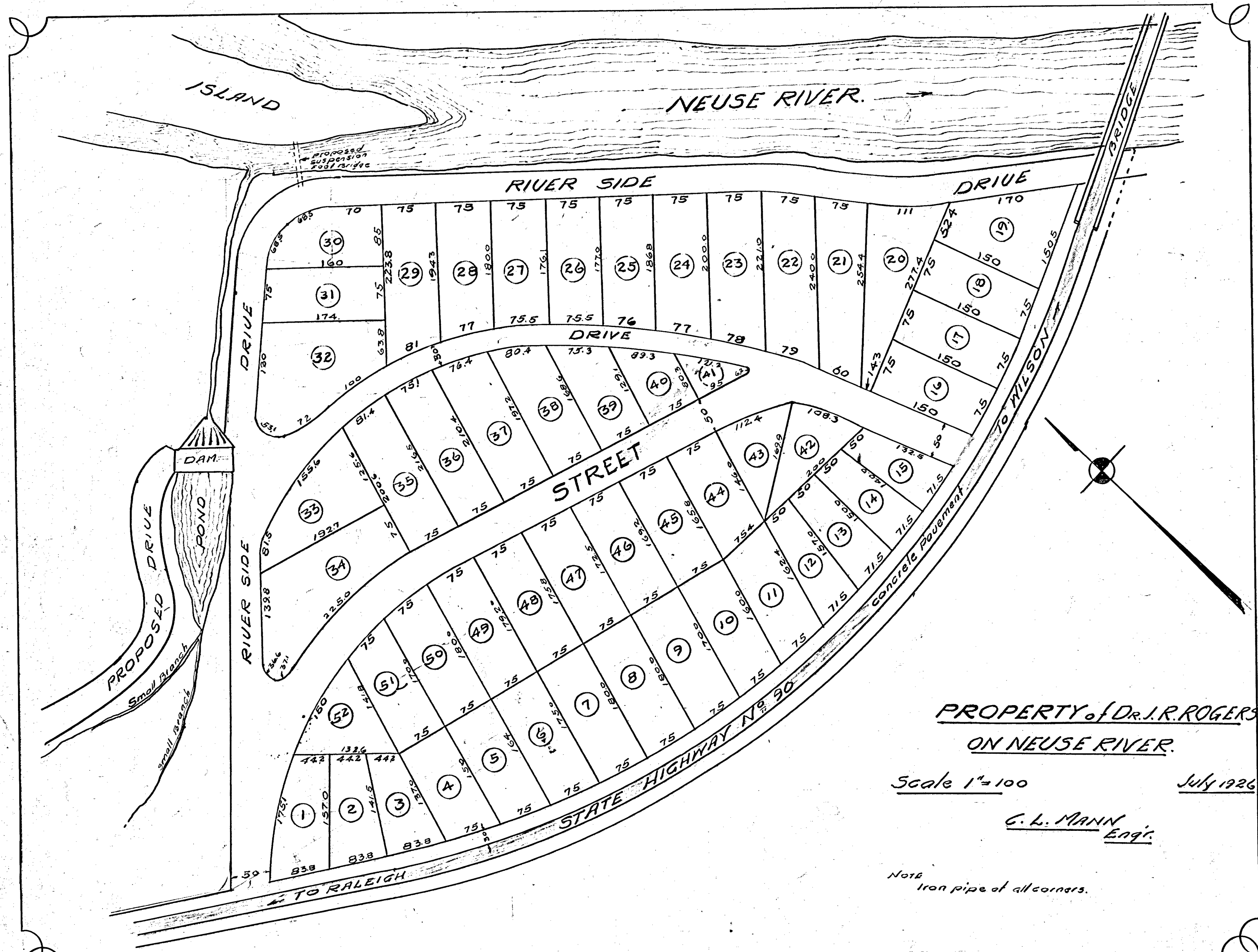
MILBURNIE
RALEIGH N.C.

Scale 1" = 100'

C. L. MANN
Engr.

JUN 8 1926





PROPERTY of DR. I. R. ROGERS
ON NEUSE RIVER.

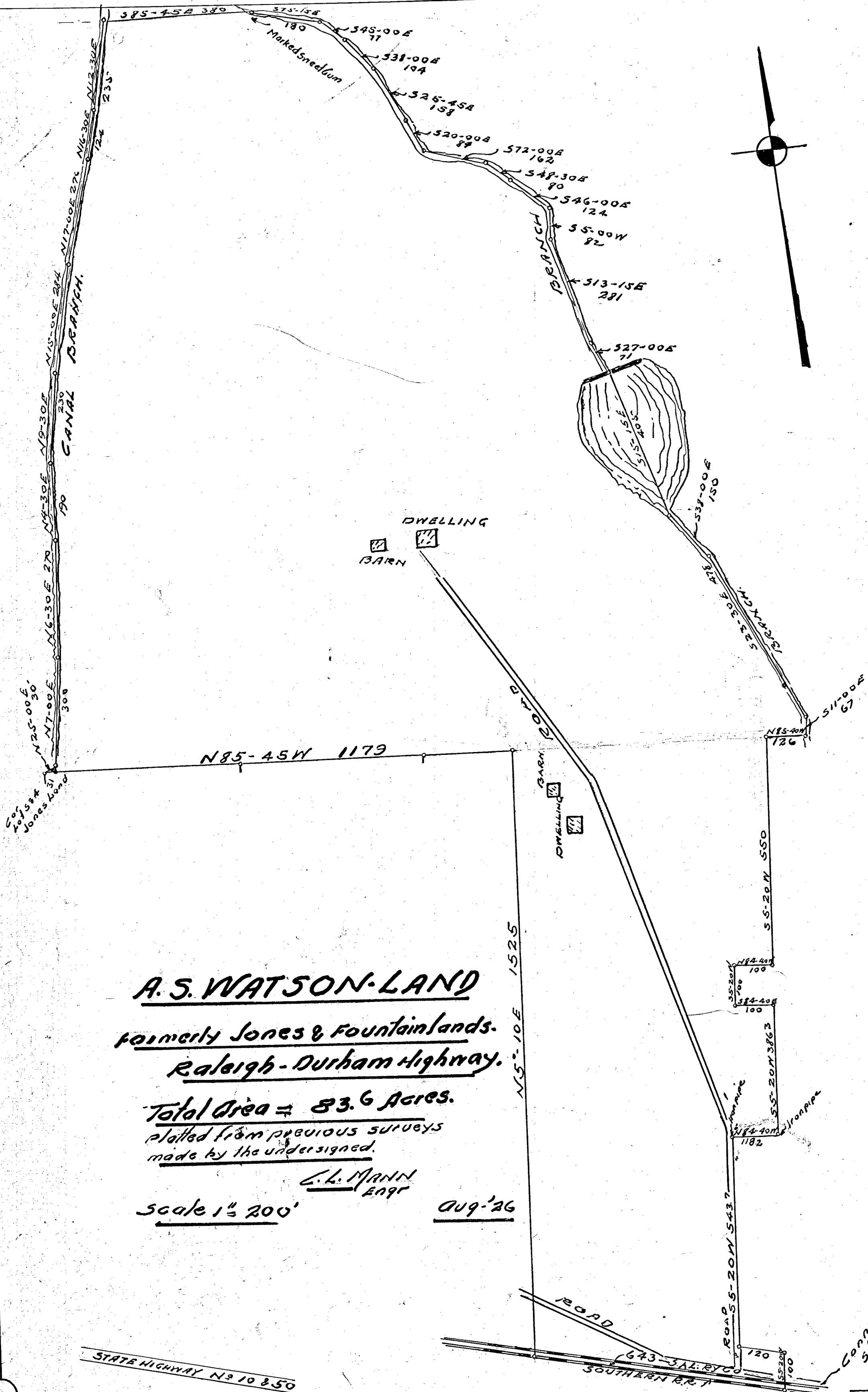
Scale 1"=100

July 1926

G. L. MANN
Engr.

NOTE
Iron pipe at all corners.

207
C2.106



A.S. WATSON LAND

Formerly Jones & Fountain lands.
Raleigh-Durham Highway.

Total Area = 83.6 Acres.
Plotted from previous surveys
made by the undersigned.

C.L. MANN
ENGR

Scale 1" = 200'

Aug '26

Connects to
State Highway.

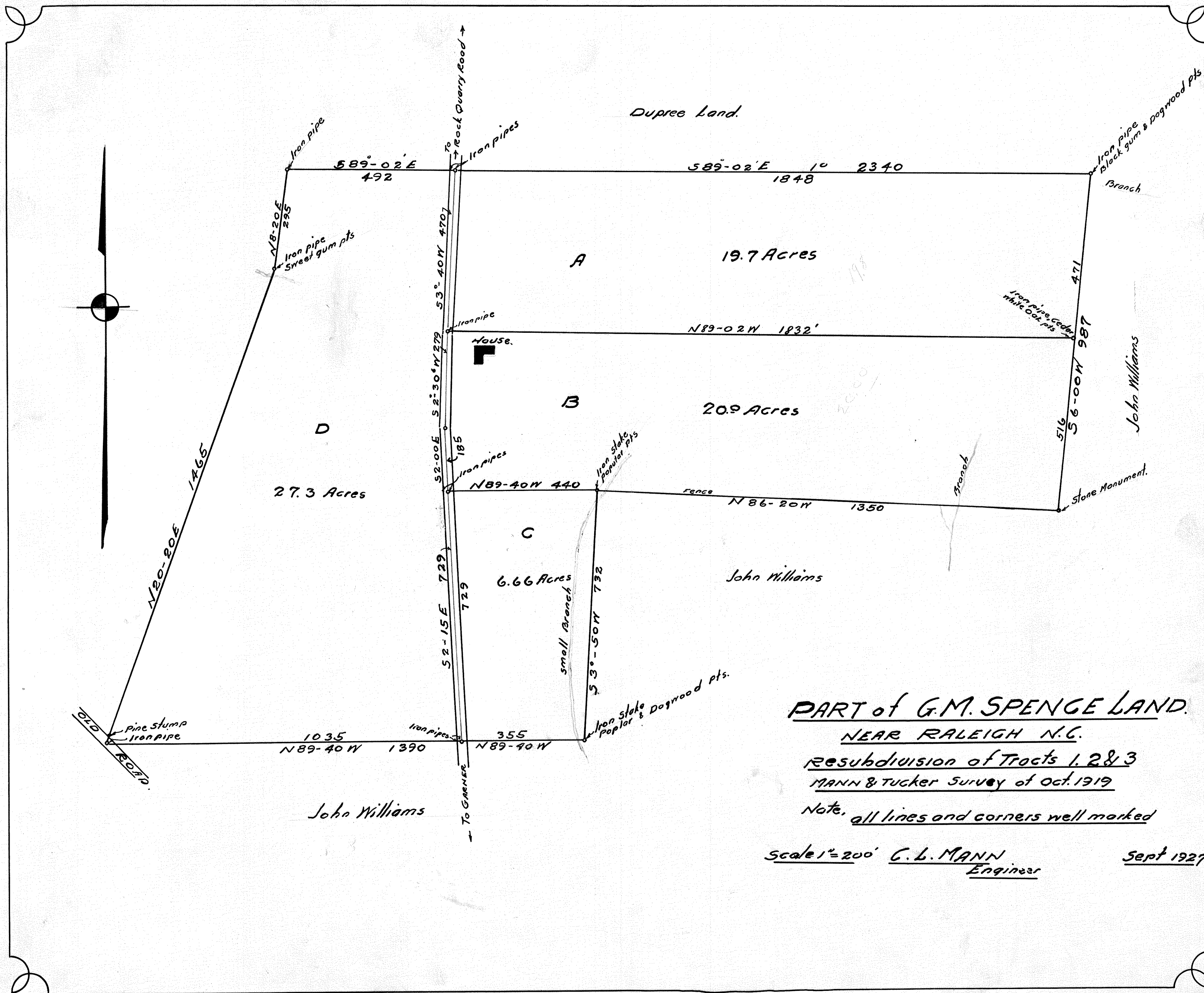
C2.108

MAP
"MOSS PLAC"
owned by
C. R. STOTT Estate
2 Mi. South of Wendell
Surveyed Sept. 1926

Scale 300=1"

Pittman Stott
C.S. for name.





PART of G.M. SPENCE LAND.

NEAR RALEIGH N.C.

RESUBDIVISION of Tracts 1, 2 & 3

MANN & TUCKER Survey of Oct. 1919

Note, all lines and corners well marked

Scale 1"=200' C.L. MANN
Engineer

Sept 1927

W.R. POOLE ESTATE

BETSY-HINTON TRACT.

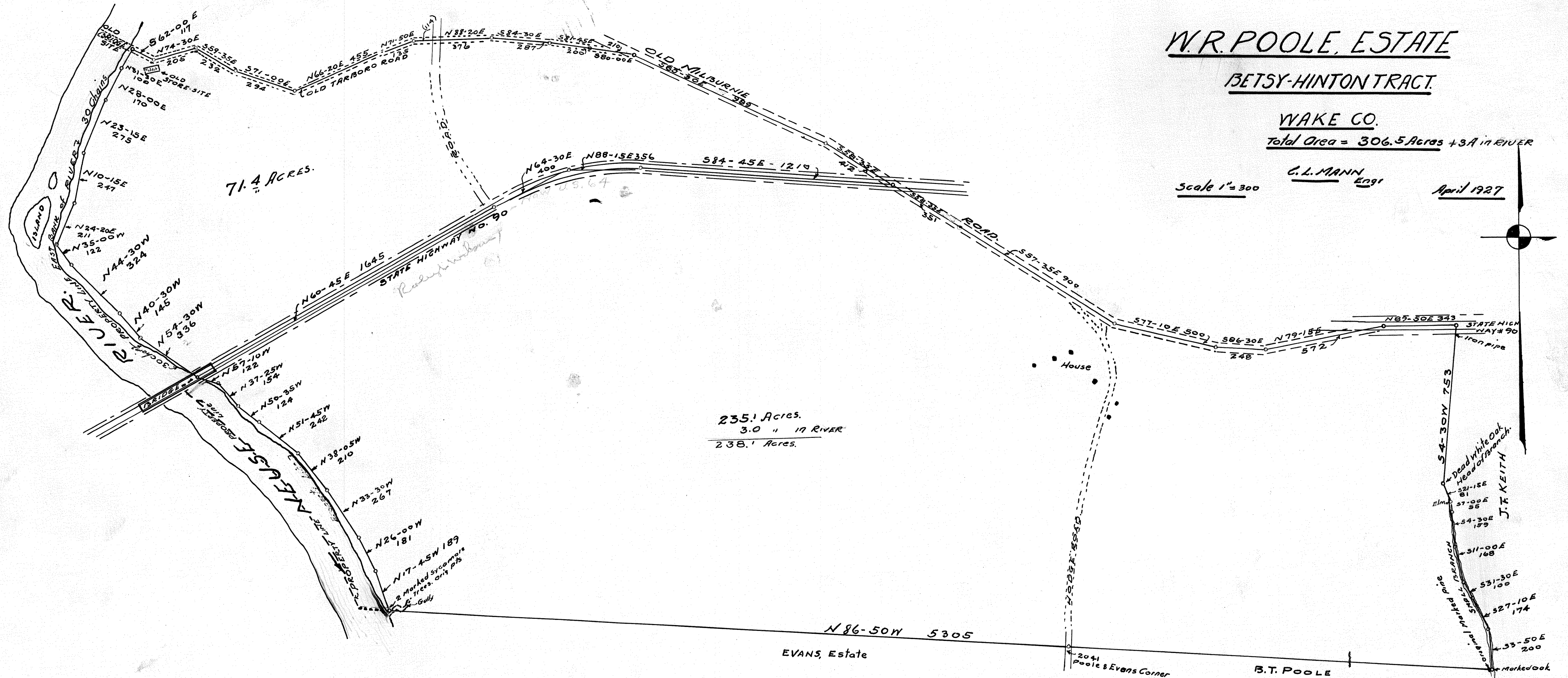
WAKE CO.

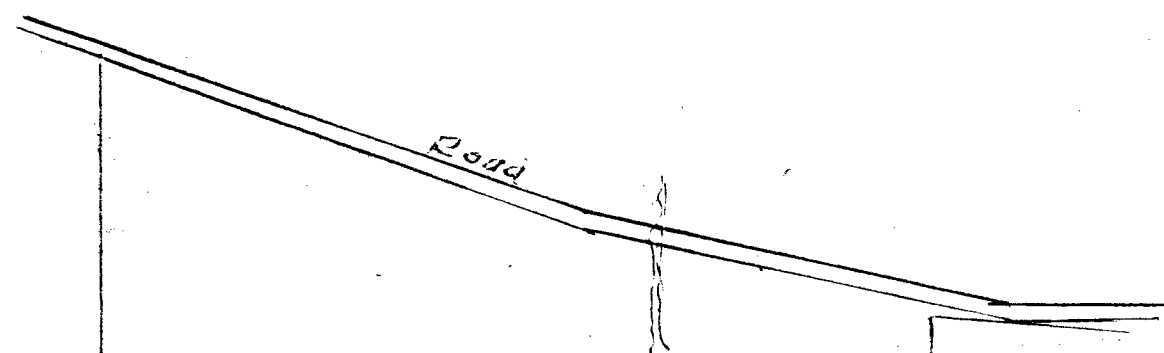
Total Area = 306.5 Acres + 3A in RIVER

C. L. MANN
Engr

April 1927

Scale 1" = 300





70 5/8 A

ASHE LAND.

3877

1250

popular

CHAMBERLAIN
McNeil Tract

CHAMBERLAIN
Chas. Williams Tract

CHAMBERLAIN
Hines Tract

WESTOVER

ISAGWELL

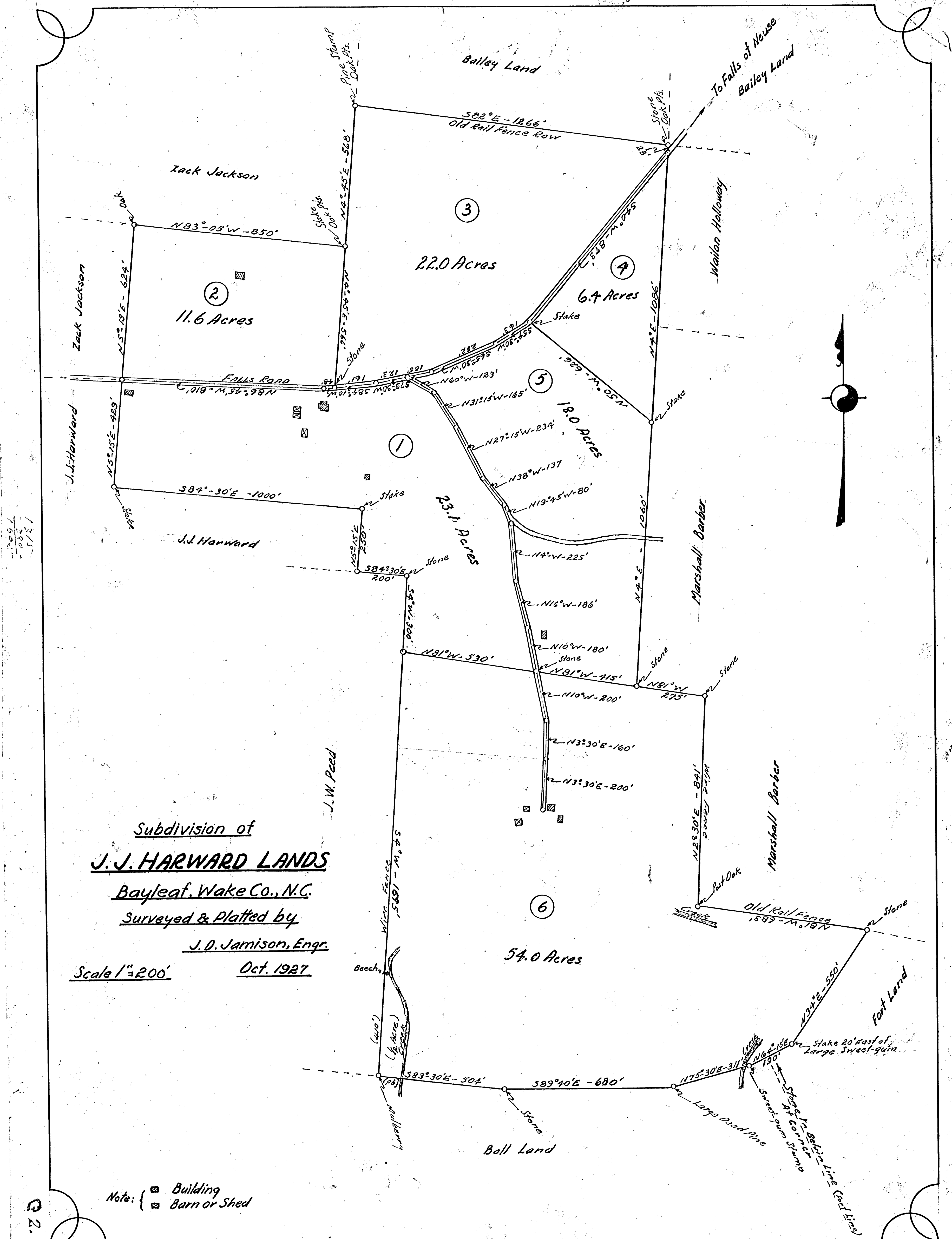
Edinburgh High Way

COMPOSITE MAP
ASHE, CHAMBERLAIN,
BAGWELL, WESTOVER etc
LANDS

C. L. MARR JUN 1927
304/C 1" = 300 ENGR

02109C

3.91 3



Q. 110

C2.110

Re-Subdivision of
HUNTER LAND

Haywood Tract

Located In Wake County N.C.

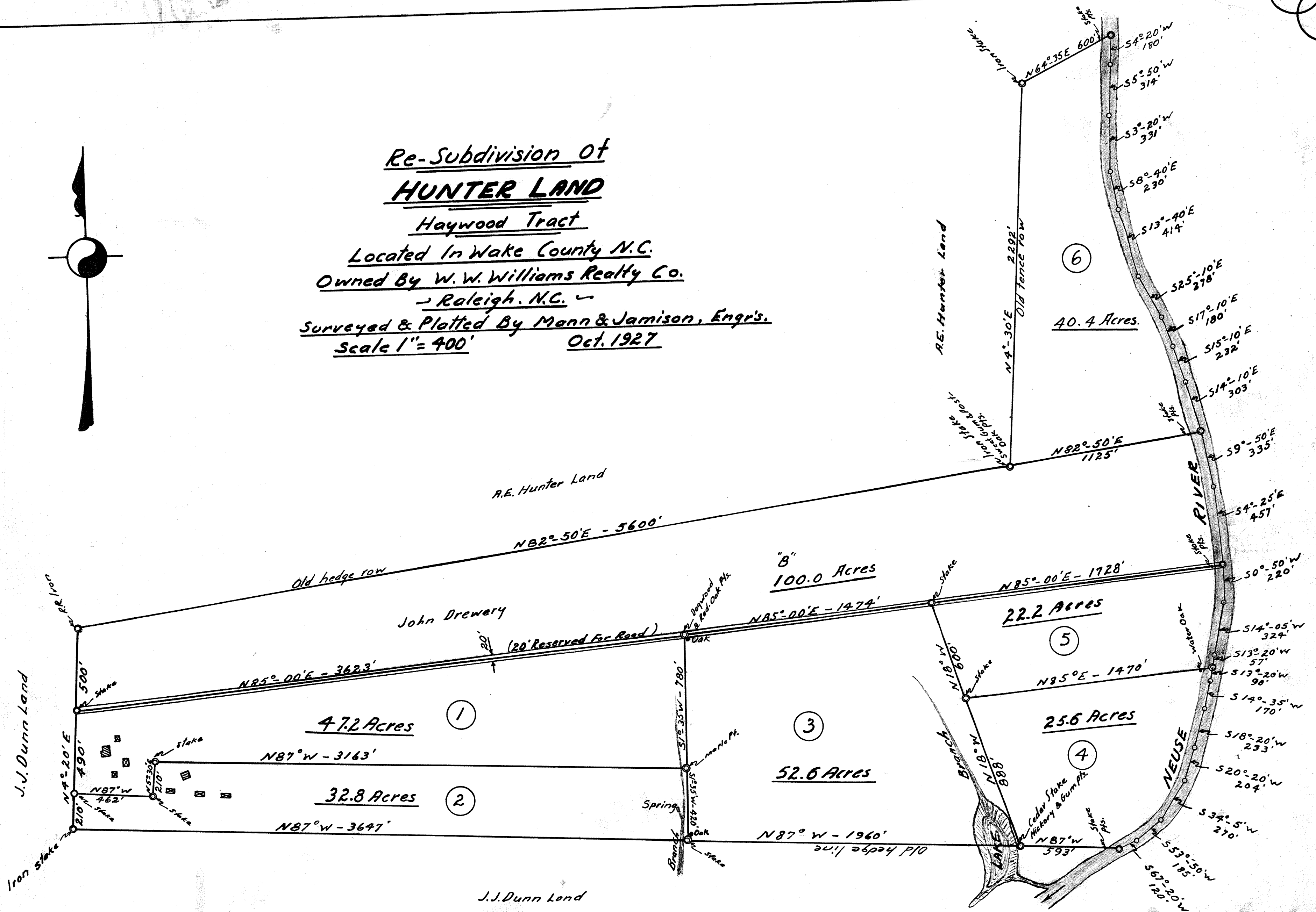
Owned By W. W. Williams Realty Co.

→ Raleigh, N.C. →

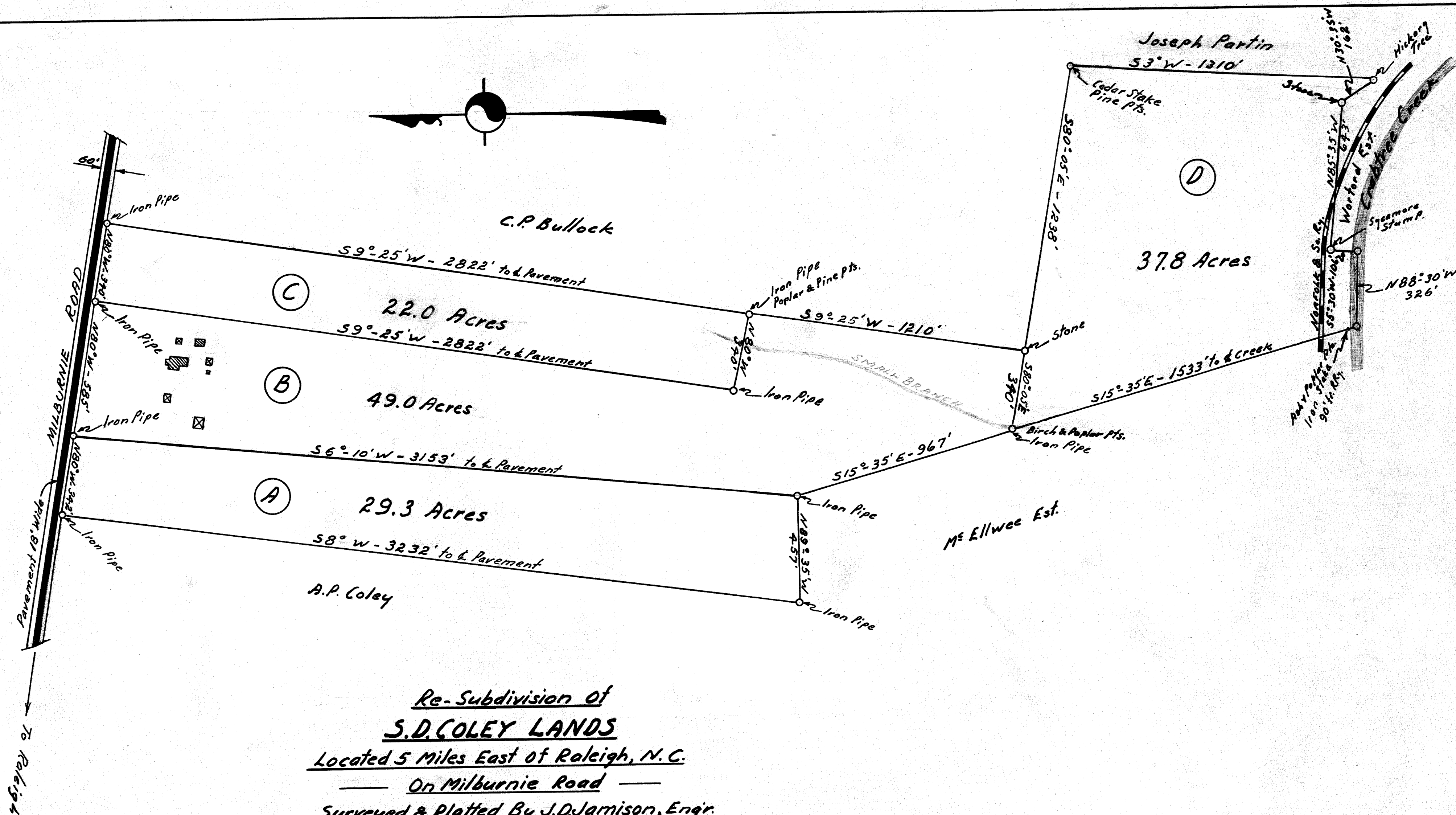
Surveyed & Plotted By Mann & Jamison, Engr's.

Scale 1" = 400'

Oct. 1927

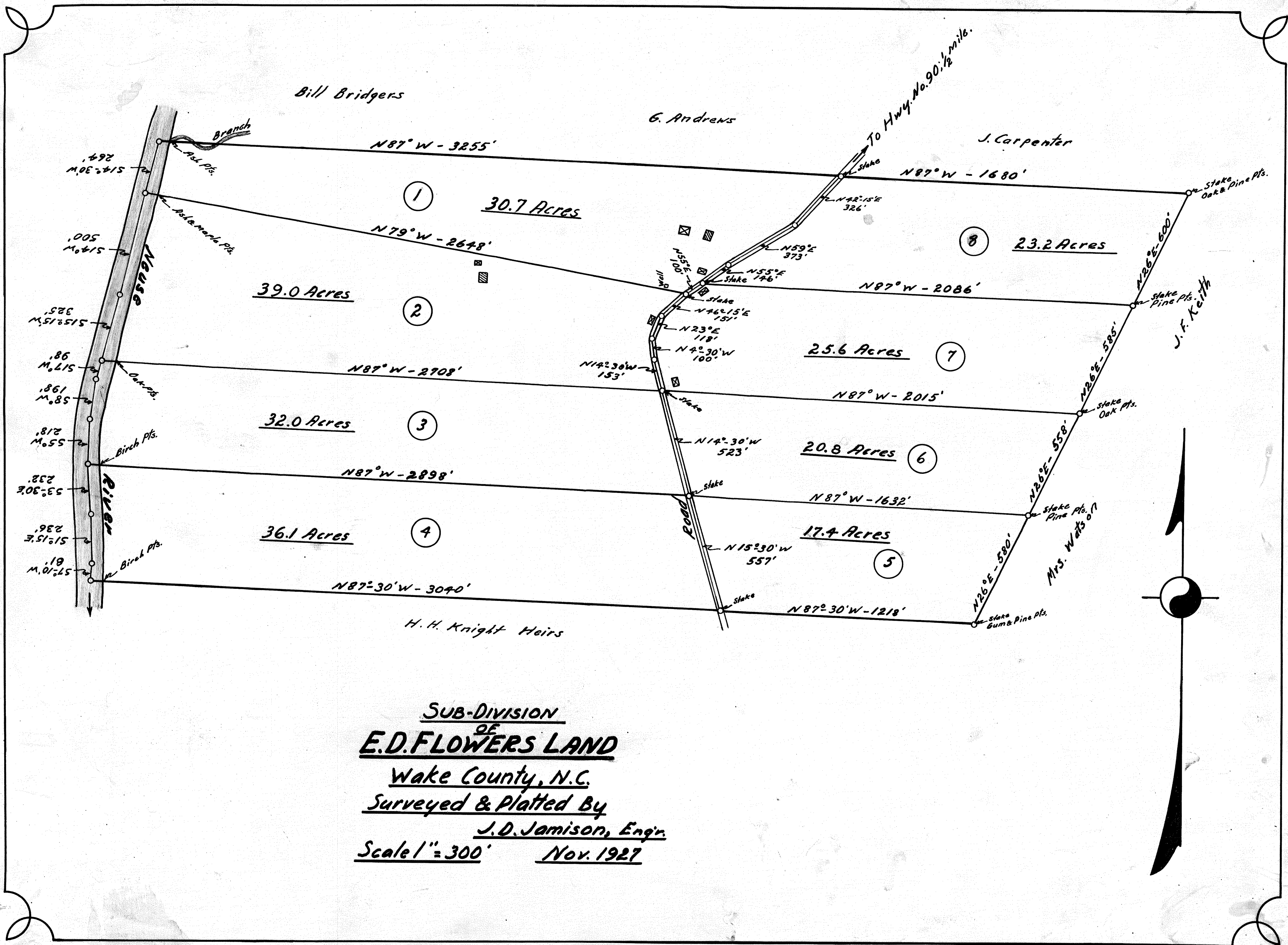


Note: This tract of land surveyed by Riddick & Mann Sept. 1909~

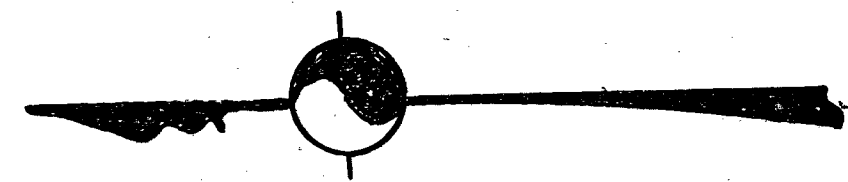


Re-Subdivision of
S.D. COLEY LANDS
 Located 5 Miles East of Raleigh, N. C.
 — On Milburnie Road —
 Surveyed & Platted By J.D. Jamison, Engr.
 Scale 1" = 300' Oct. 1927

Note: { Building
 { Barn or Shed



SUB-DIVISION
OF
E.D. FLOWERS LAND
Wake County, N.C.
Surveyed & Platted By
J.D. Jamison, Engr.
Scale 1" = 300' Nov. 1927



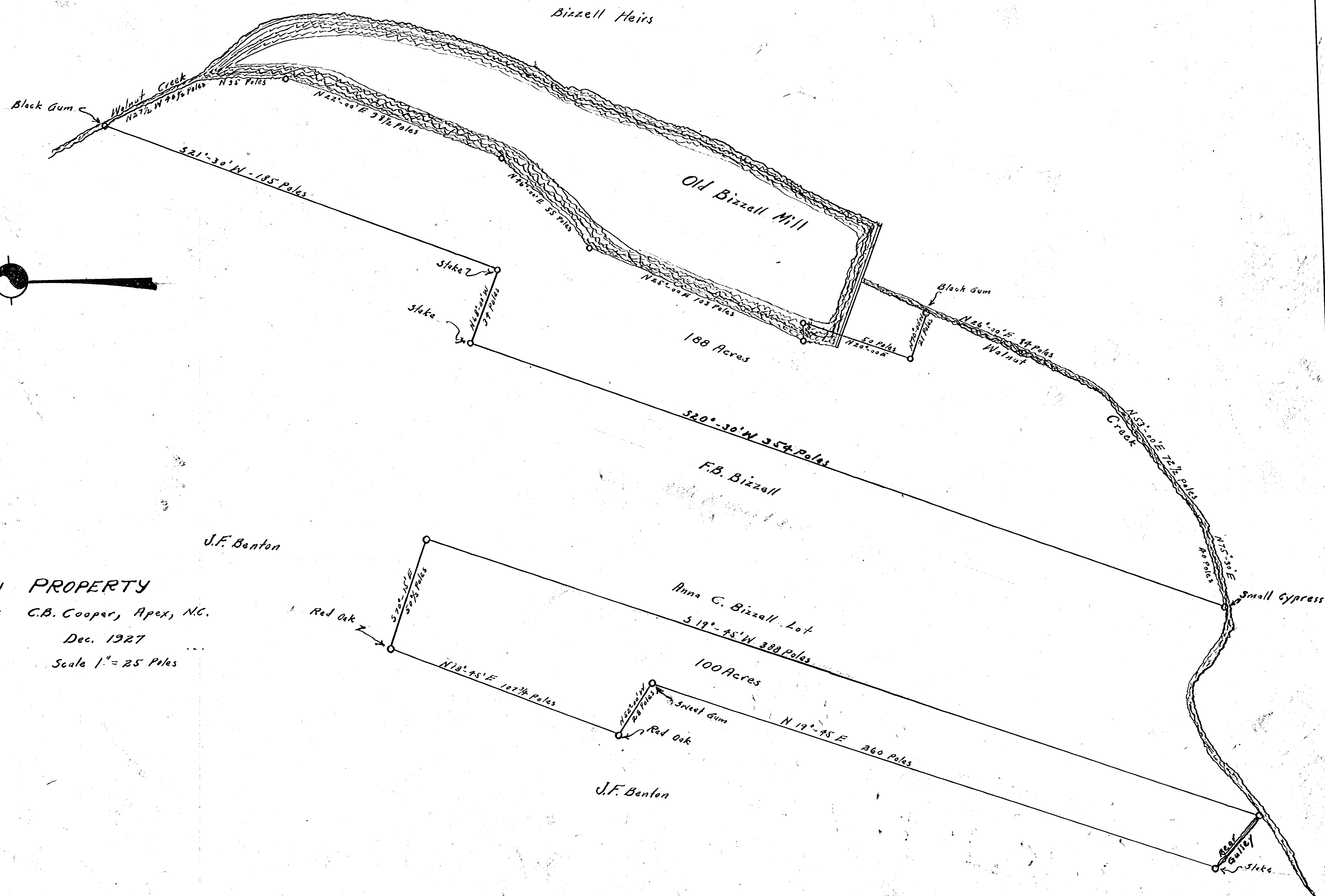
MAP OF
J.M. LANGSTON PROPERTY

Platted From Plat of C.B. Cooper, Apex, N.C.

By: J.D. Jamison

Dec. 1927

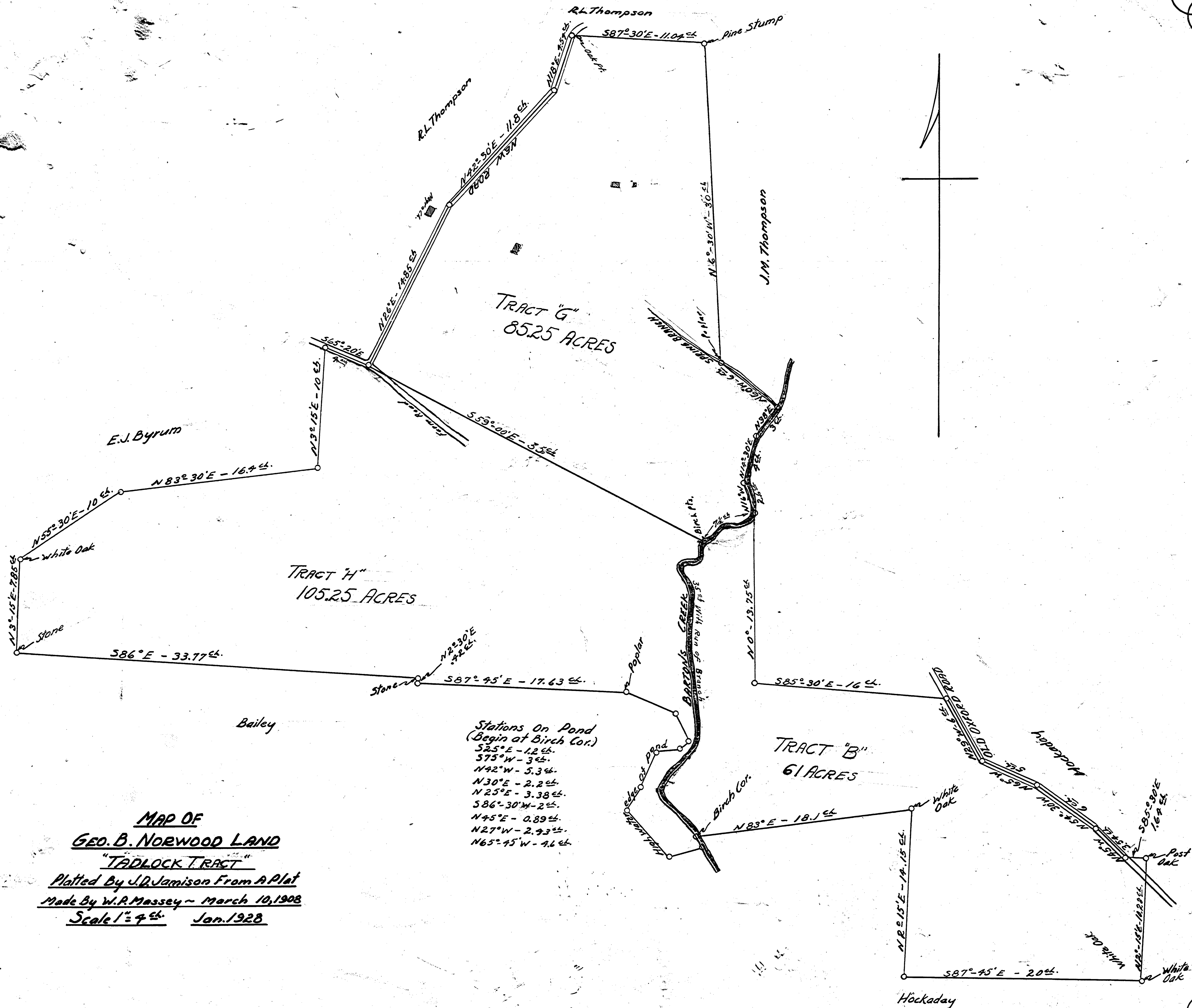
Scale 1" = 25 Poles



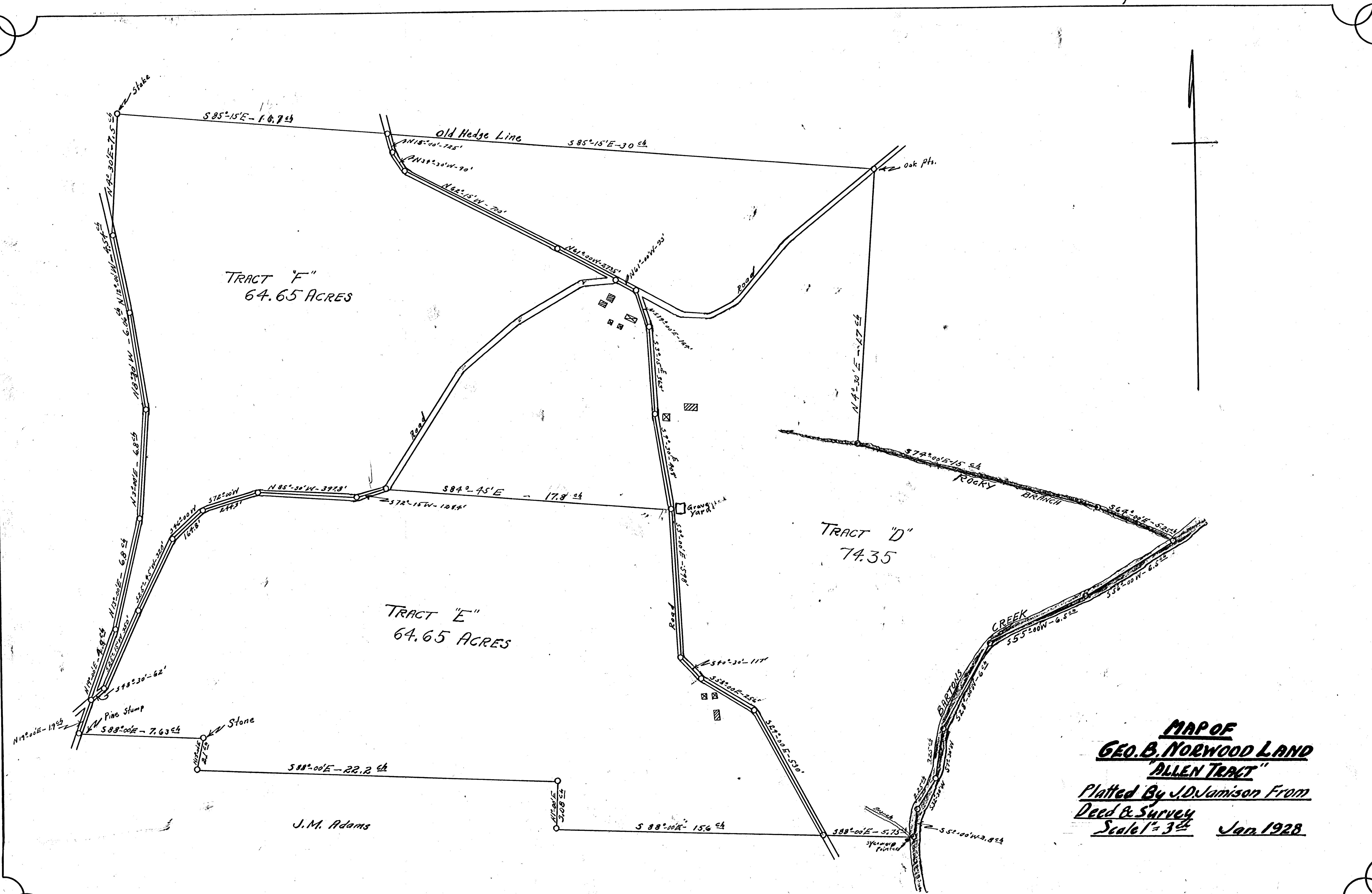
**MAP OF
GEO. B. NORWOOD LAND
"TADLOCK TRACT"**
Platted By J.D. Jamison From A Plat
Made By W.R. Massey - March 10, 1908
Scale 1" = 4^{ch} Jan. 1928

Stations On Pond
(Begin at Birch Cor.)
S25°E - 1.2^{ch}.
S75°W - 3^{ch}.
N42°W - 5.3^{ch}.
N30°E - 2.2^{ch}.
N25°E - 3.38^{ch}.
S86°-30'W - 2^{ch}.
N45°E - 0.89^{ch}.
N27°W - 2.93^{ch}.
N65°-45'W - 4.6^{ch}.

Nipper

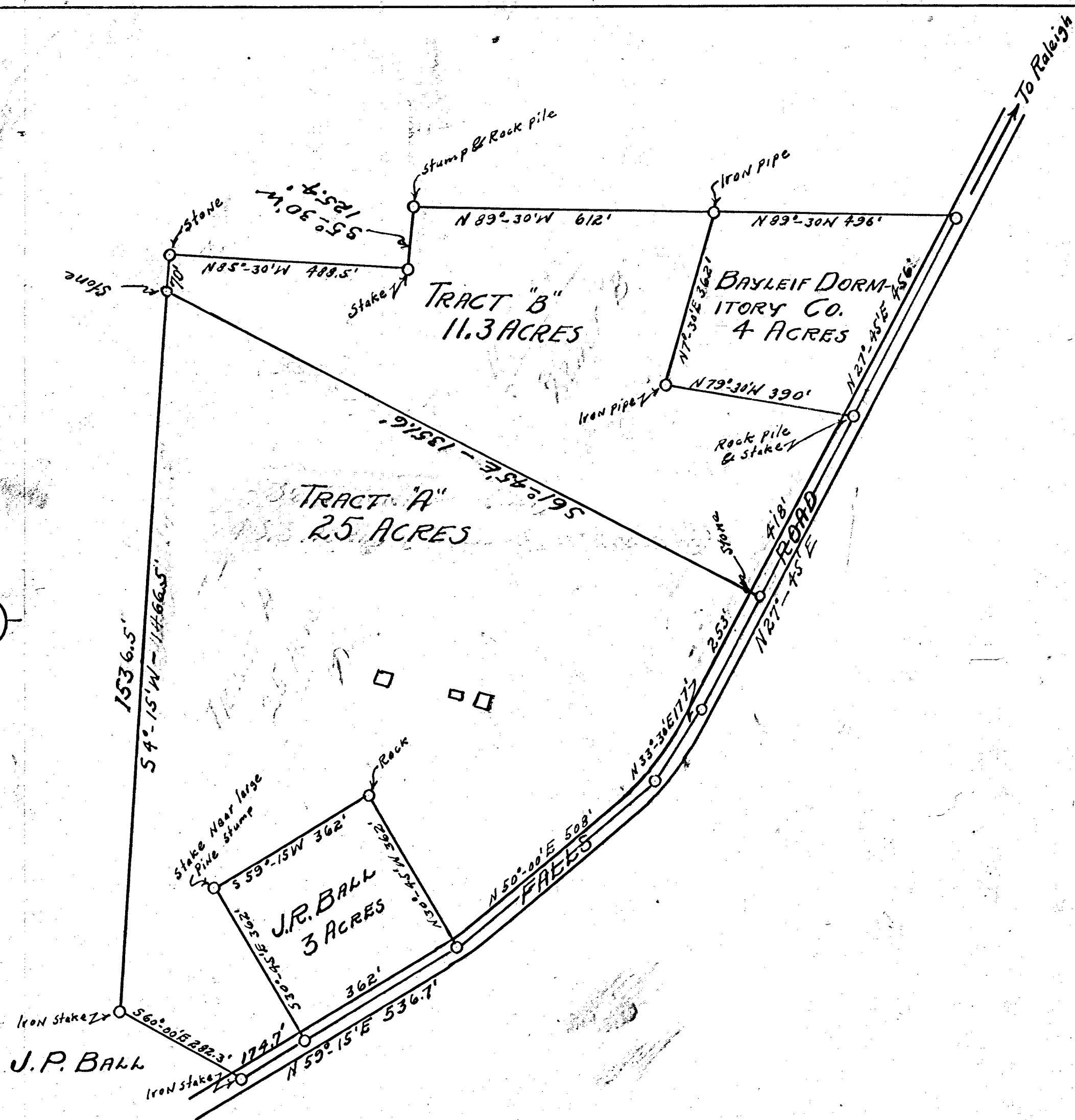


Note: Bearings of these lines 1908 reading.



Note: Bearings of these lines 1904 readings

MAP OF
GEO. B. NORWOOD LAND
"ALLEN TRACT"
Platted By J.D. Jamison From
Deed & Survey
Scale 1" = 300' Jan 1928



GEO. B. NORWOOD LAND

"MANGUM TRACT"

BAYLIEF, WAKE CO. N.C.

Surveyed & Platted By J.D. Jamison

Scale 1"=200'

JAN. 1928

0886
0821
098

0818 N
0836
08321

536.7

1121
1156
671

362
153.2
575.2
36.7
15.2
21.5

8.7
5.1
3.6

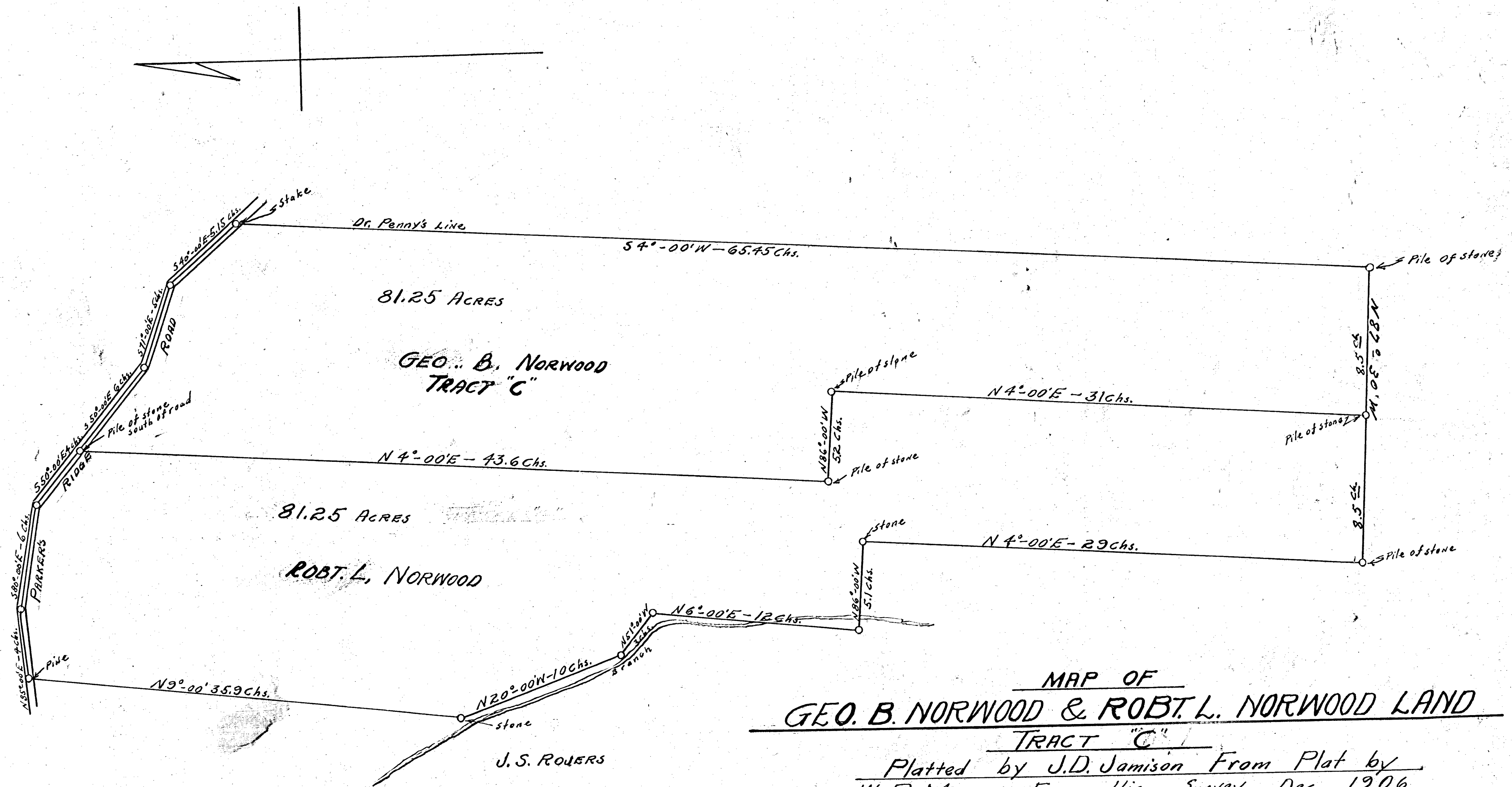
15.3
3.1
9.2

4.6
1.8
2.8

4.3
1.1
3.2



GEO. B. NORWOOD LAND
"TRACT No. 2"
BAYLIEF WAKE CO. N.C.
Surveyed & Platted by J. D. Jamison
Scale 1"=200' Jan. 1928

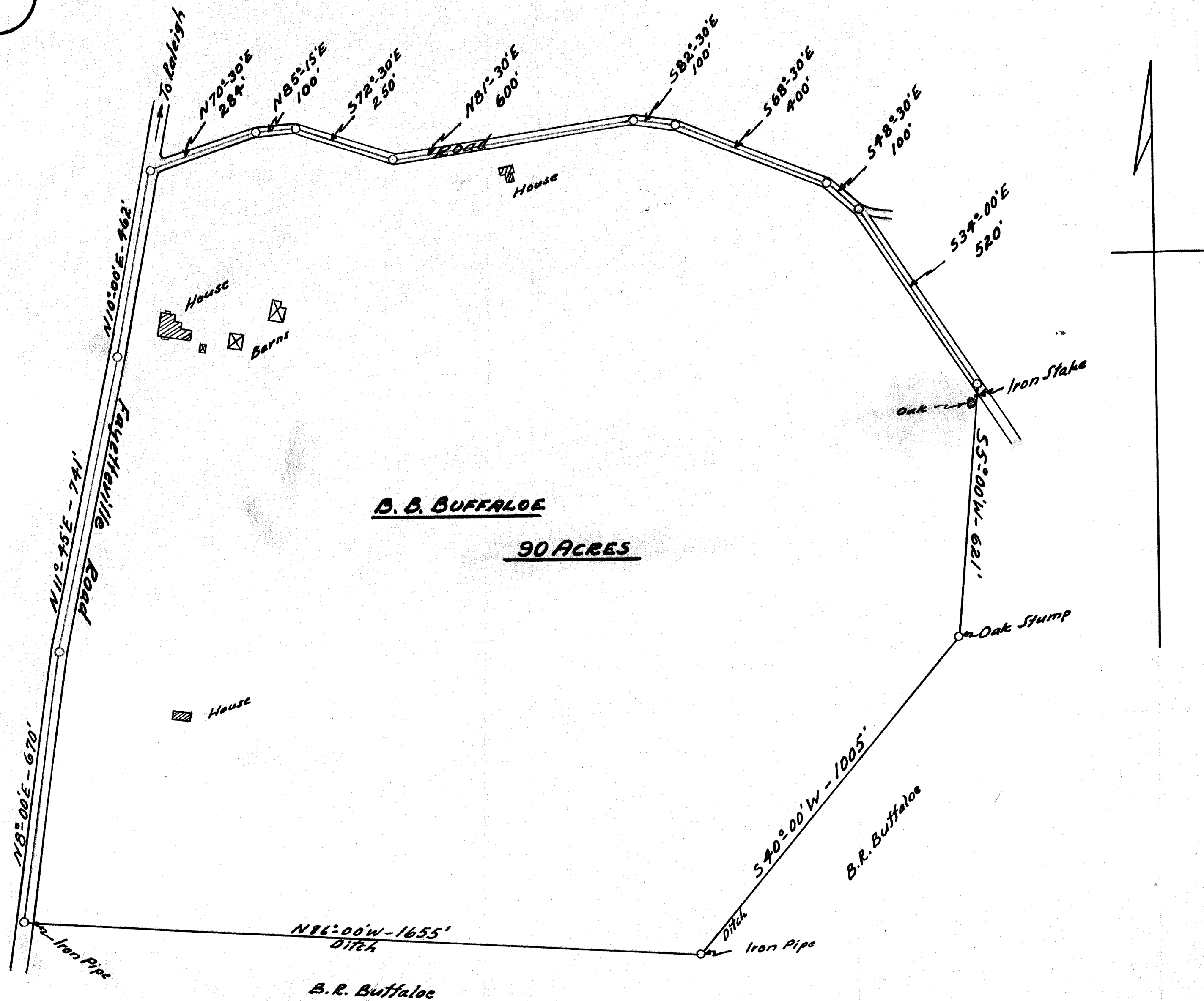


MAP OF
GEO. B. NORWOOD & ROBT. L. NORWOOD LAND
TRACT "C"

Platted by J.D. Jamison From Plat by
W.P. Massey From His Survey Dec. 1906
Scale 1" = 4 Chs.

Jan. 1928

J.D. JAMISON

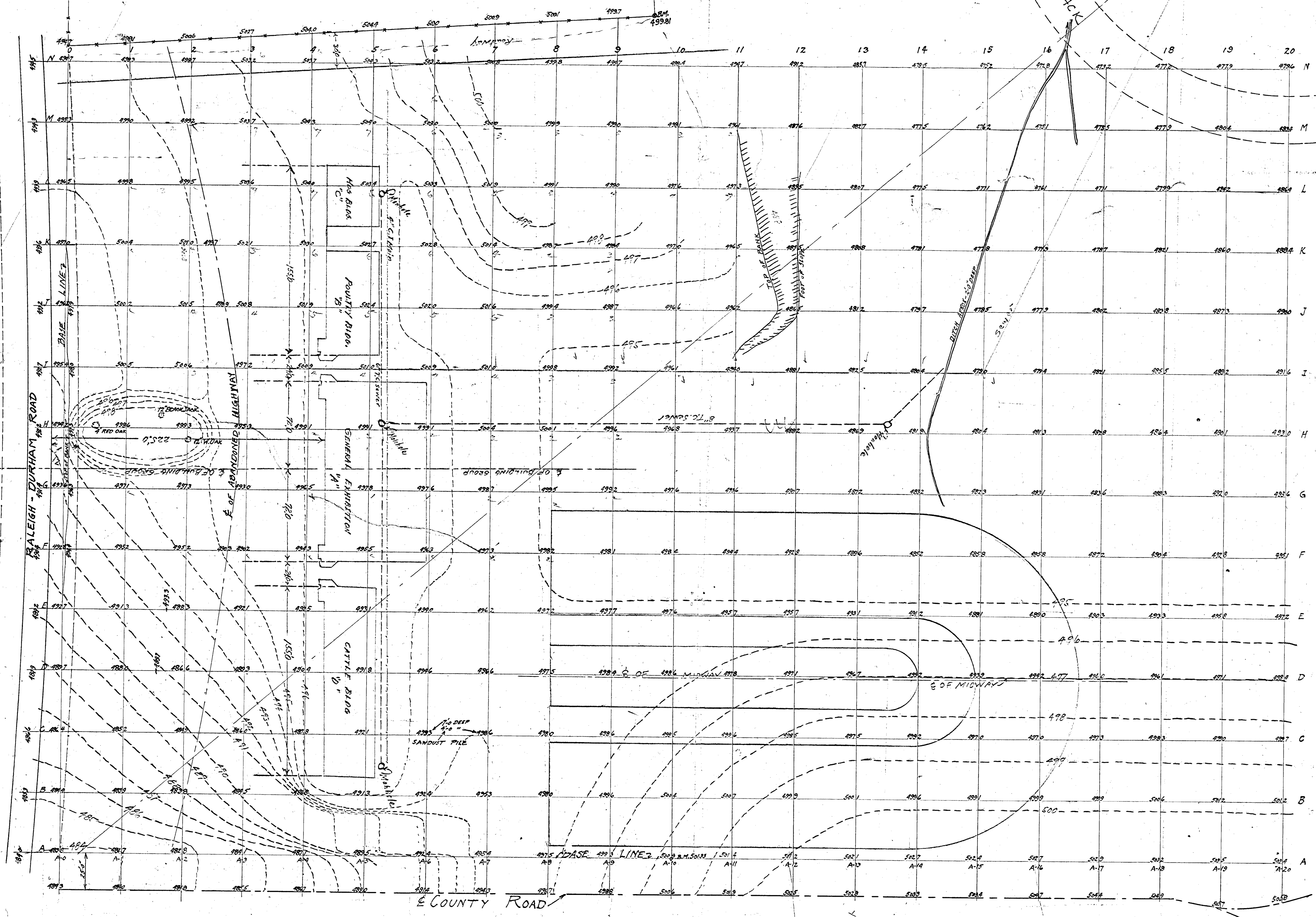


MAP OF
B.B. BUFFALOE LAND
LOCATED ABOUT 8 MILES SOUTH OF
RALEIGH, N. CAROLINA
Surveyed & Platted By ~ Tucker & Jamison, ~
ENGR'S.
Scale 1" = 200' May 1928

C2.122

HIGHWAY EQUIPMENT DEPOT

RACETRACK



ELEVATION MAP
PART OF FAIR GROUNDS
SCALE 1"=40' APRIL 1928.
MADE BY W.G. GEILE

C2.122

C2.122

mfg W-9
 1928
 page 50

MADE IN U.S.A.

25

2761

19-960
19-222
also H. 960-981
May 1951

FORSYTHE ST

07.2.11

1246

09.617

1

1 2 3

100

15.

10

21

— 114 —

[illegible]

0.5	0.192	0.3
-----	-------	-----

1000

100

[Faint handwritten notes at the bottom of the page]

in the 2d. way -

Jack Rose Lf

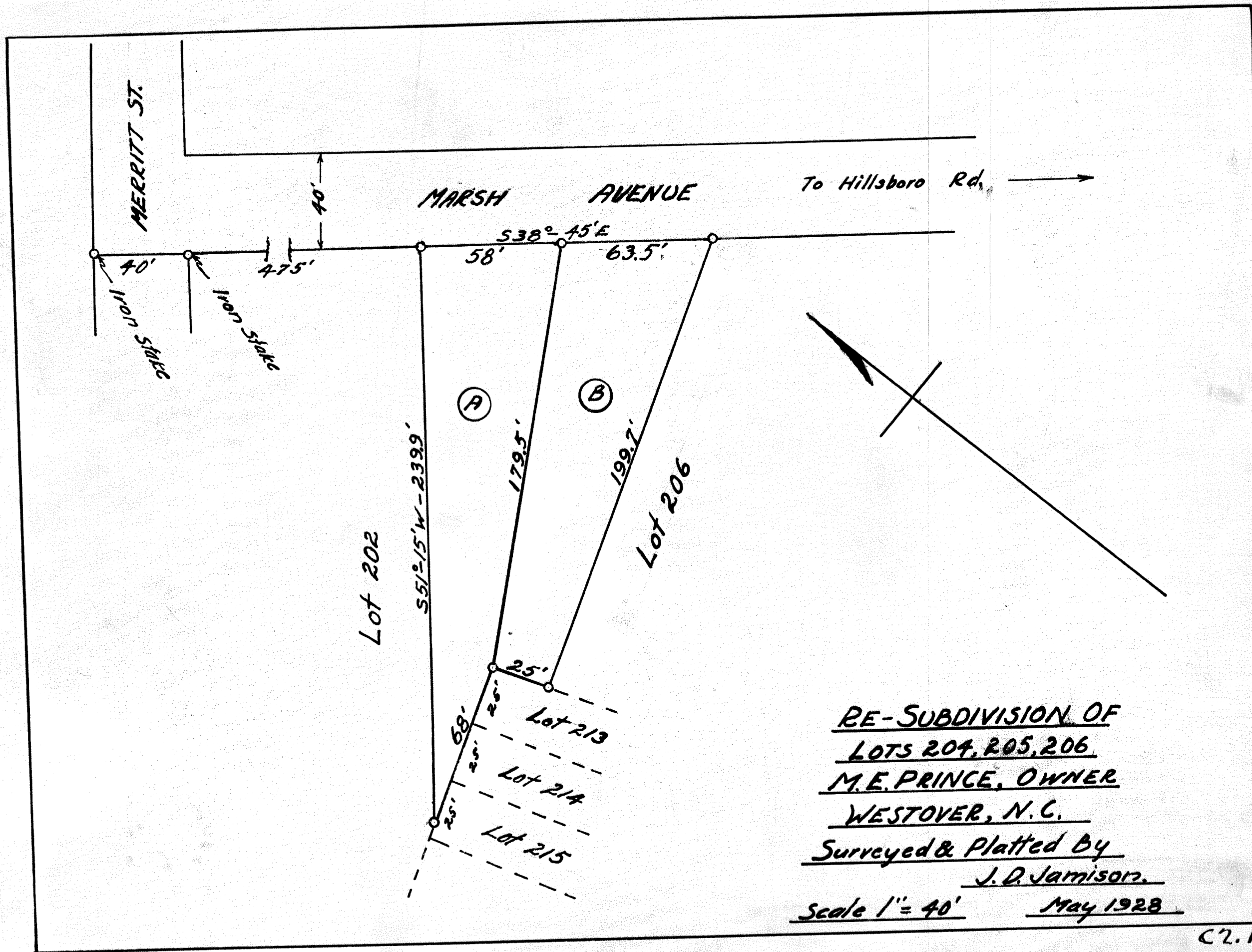
Producing a P. through glass. ¹⁰ west of -

using paper C & D, paper
leaves on and determine
10 ft between E & F.

Case



62-122X



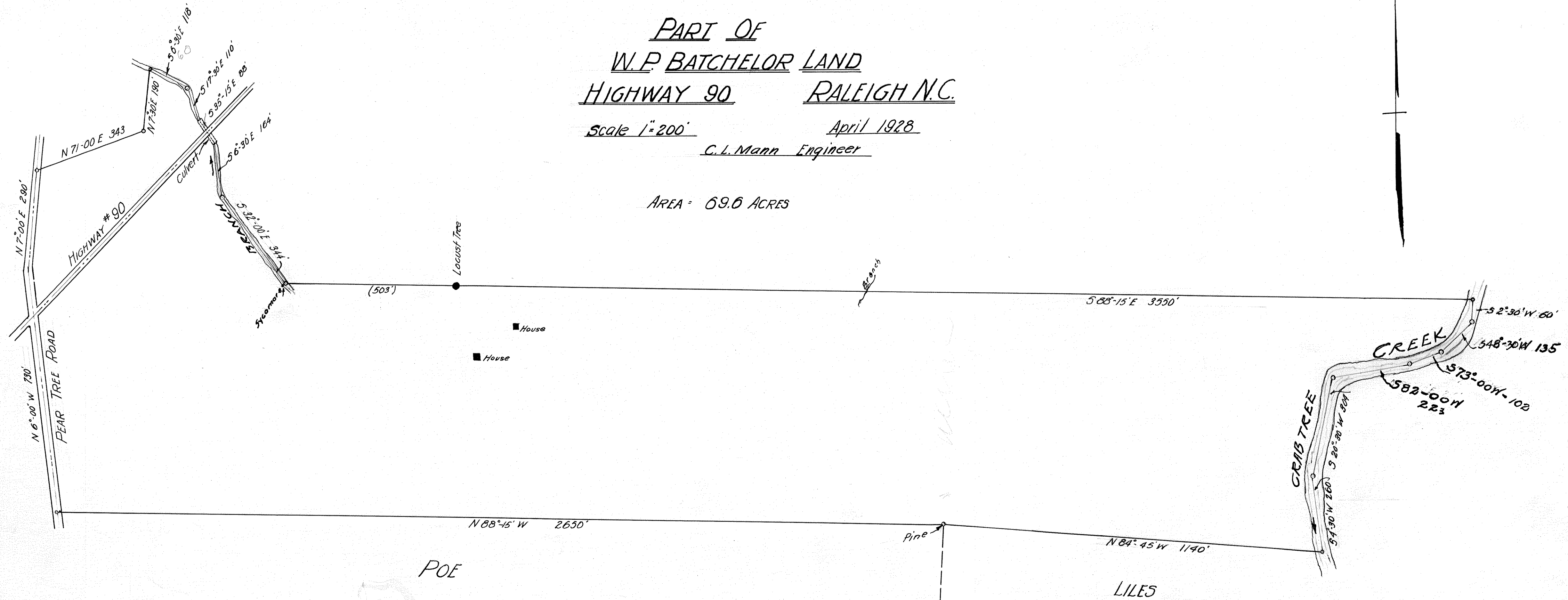
PART OF
W.P. BATCHELOR LAND
HIGHWAY 90 RALEIGH N.C.

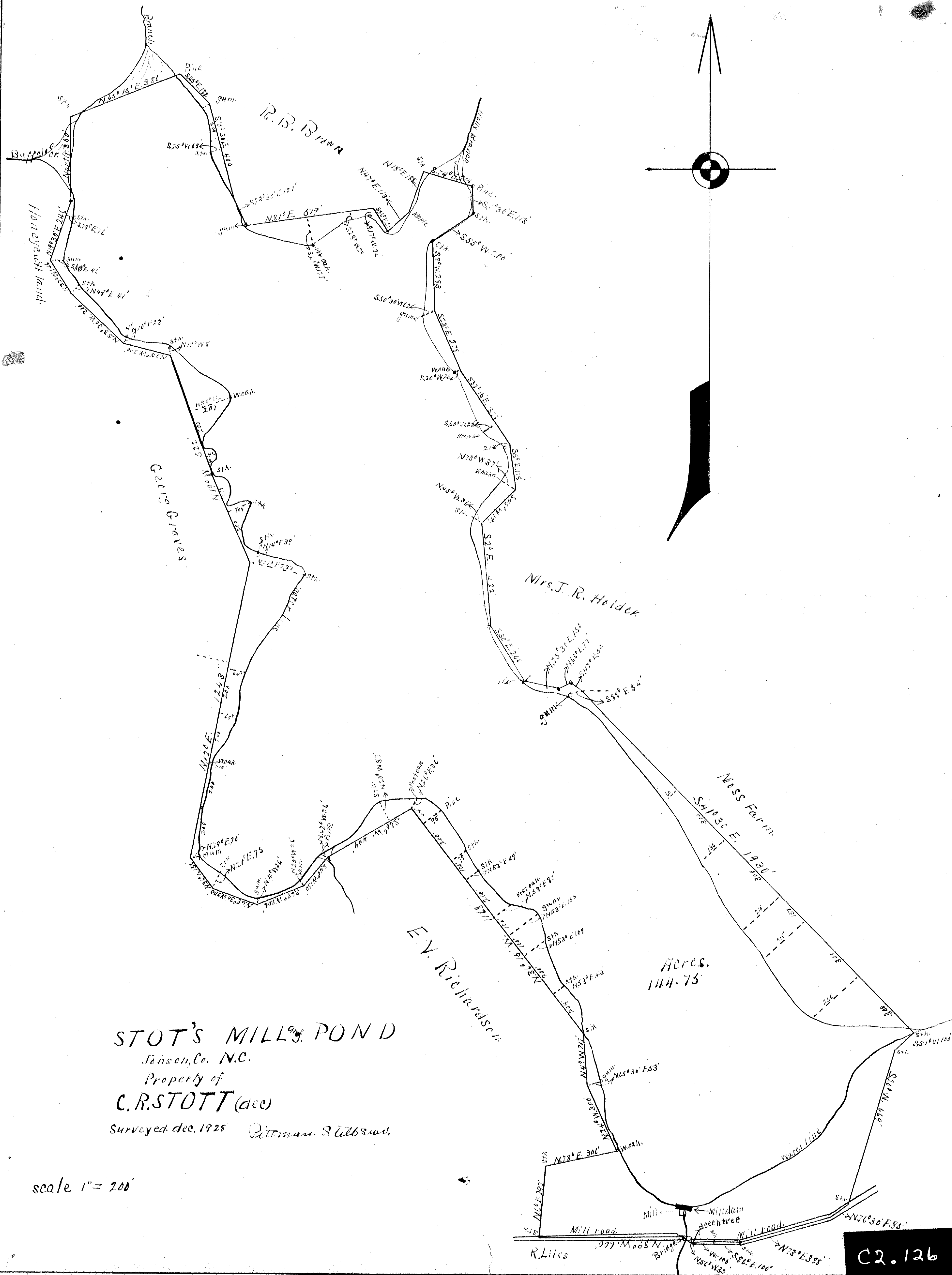
Scale 1"=200'

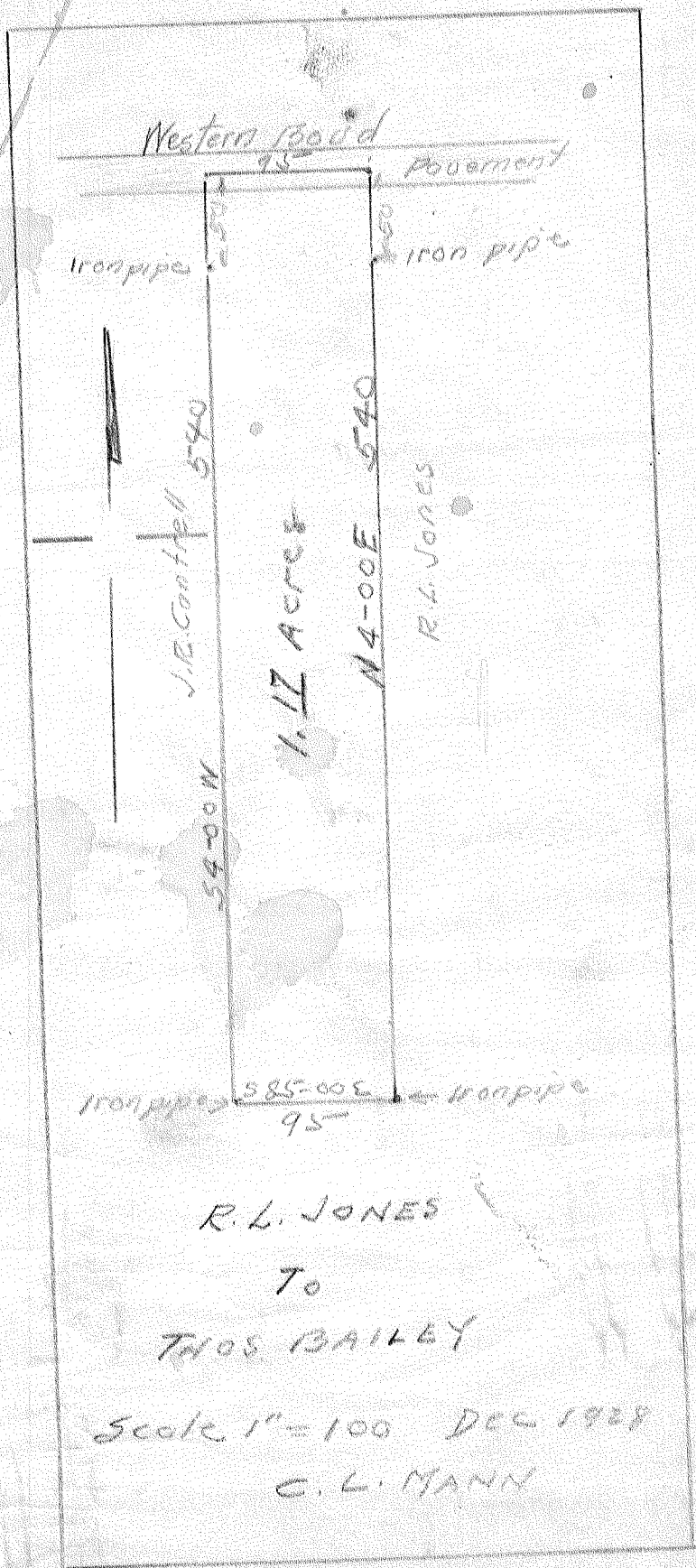
April 1928

C.L. Mann Engineer

AREA = 69.6 ACRES







C2.127

CHIPLEY FARM

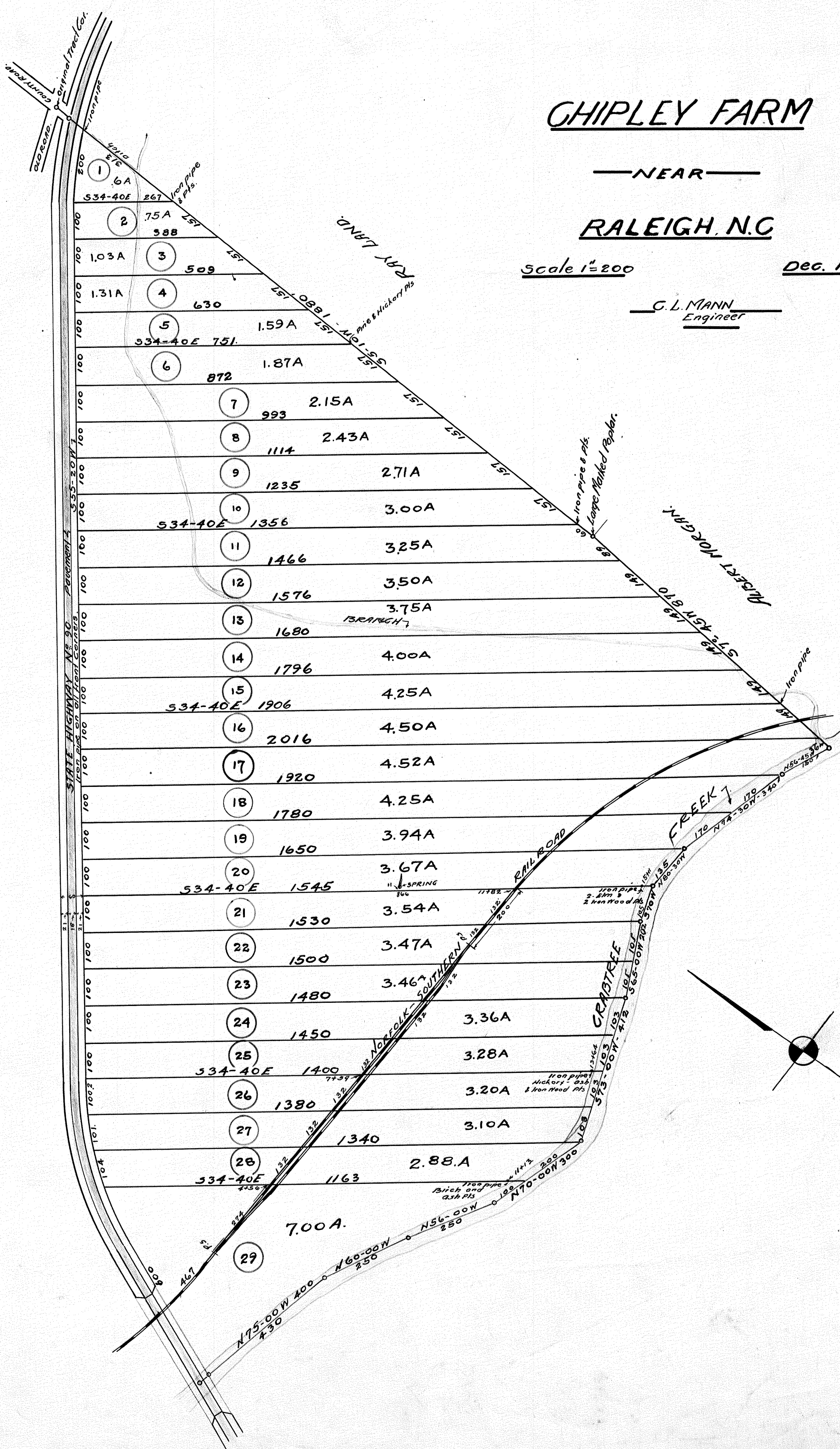
— NEAR —

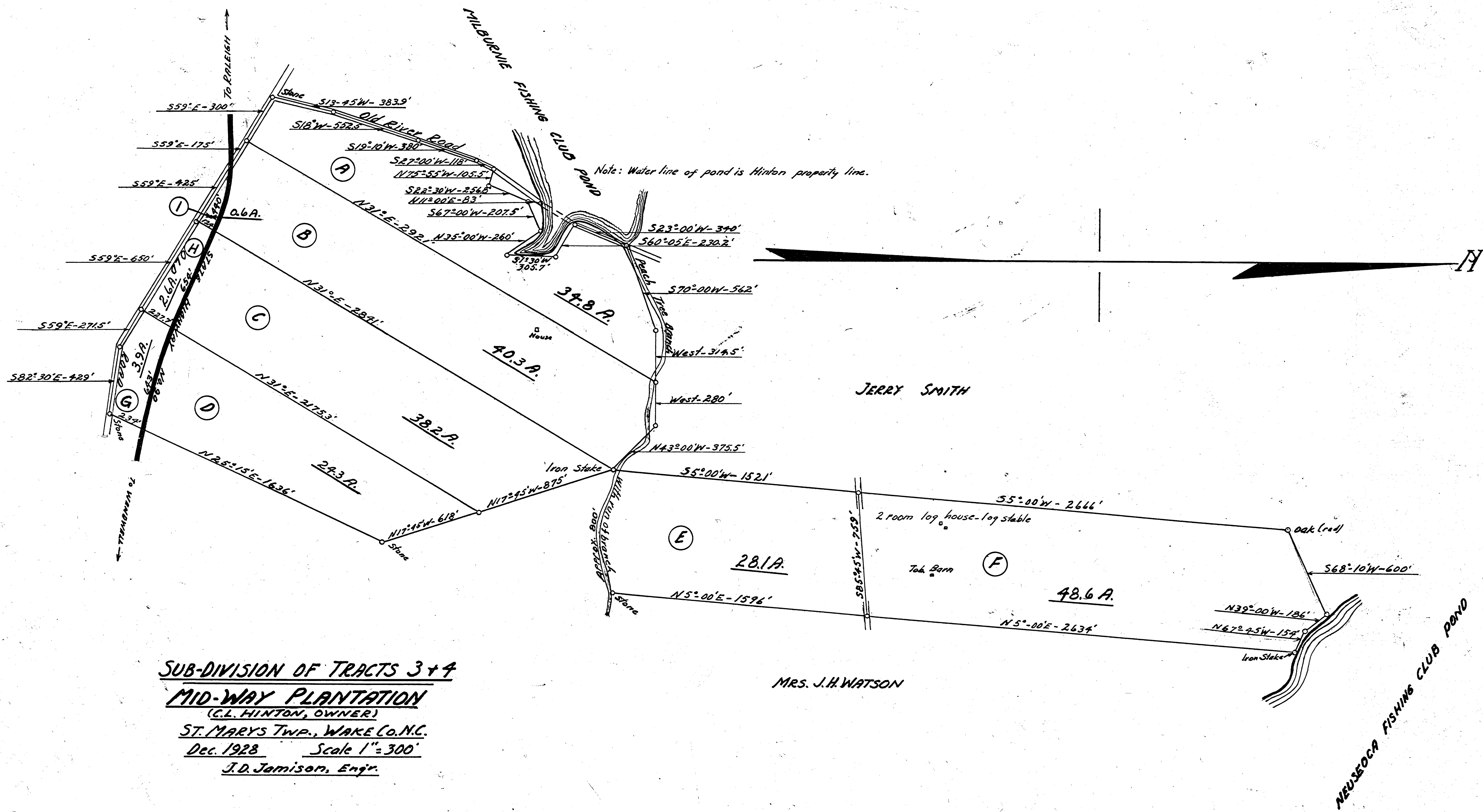
RALEIGH, N.C.

Scale 1"=200

Dec. 1928

G. L. MANN
Engineer



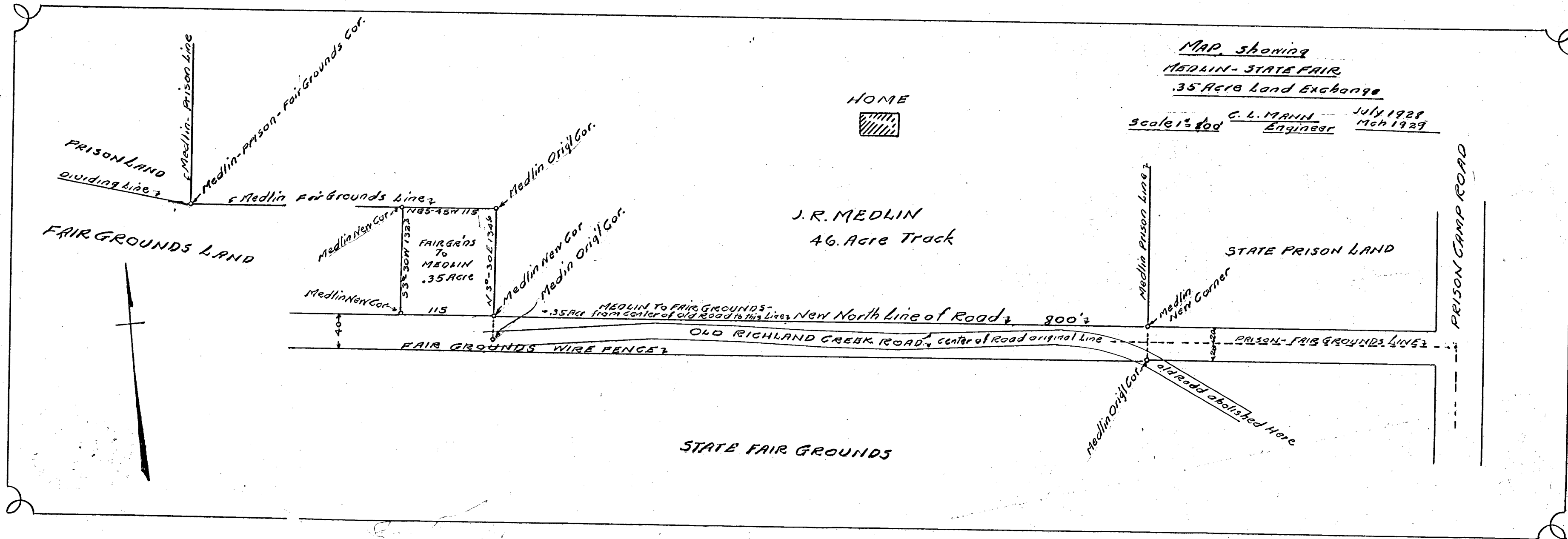


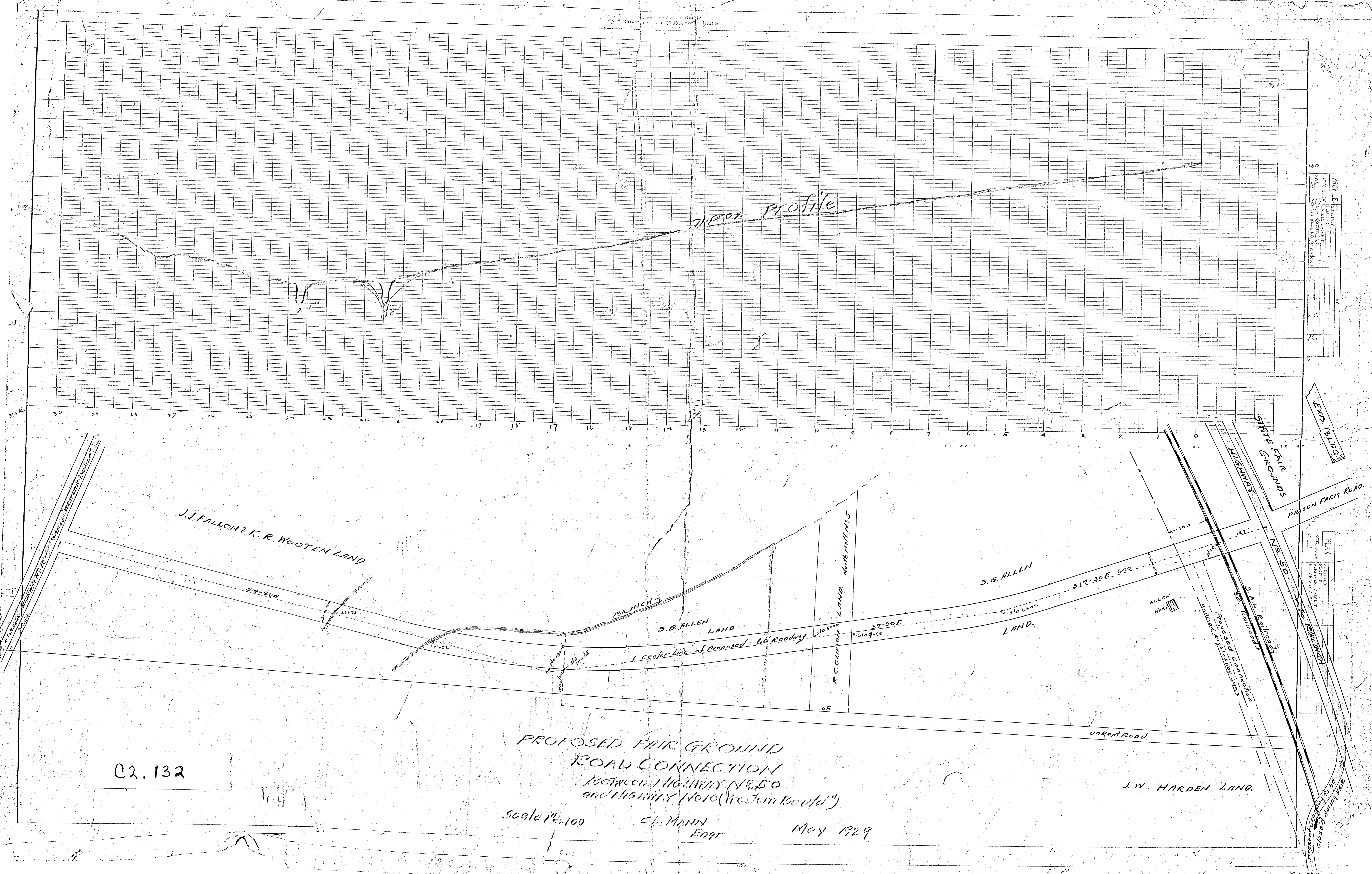
SUB-DIVISION OF TRACTS 3+4
MID-WAY PLANTATION
(C.L. HINTON, OWNER)
ST. MARYS TWP., WAKE CO. N.C.
Dec. 1928 Scale 1"=300'
J.D. Jamison, Eng'r.

MRS. J.H. WATSON



Note - Survey Prison Lines traced from Map by
C.L. Mann Nov 1920. Roads Surveyed by
G.M. Lambie Feb 1929. All corrected as of Nov 1920.





PROFILE	
NOTE BOOK	DATE
LOCAL CHANGING	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	

PLAN	
NOTE BOOK	DATE
LOCAL CHANGING	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	

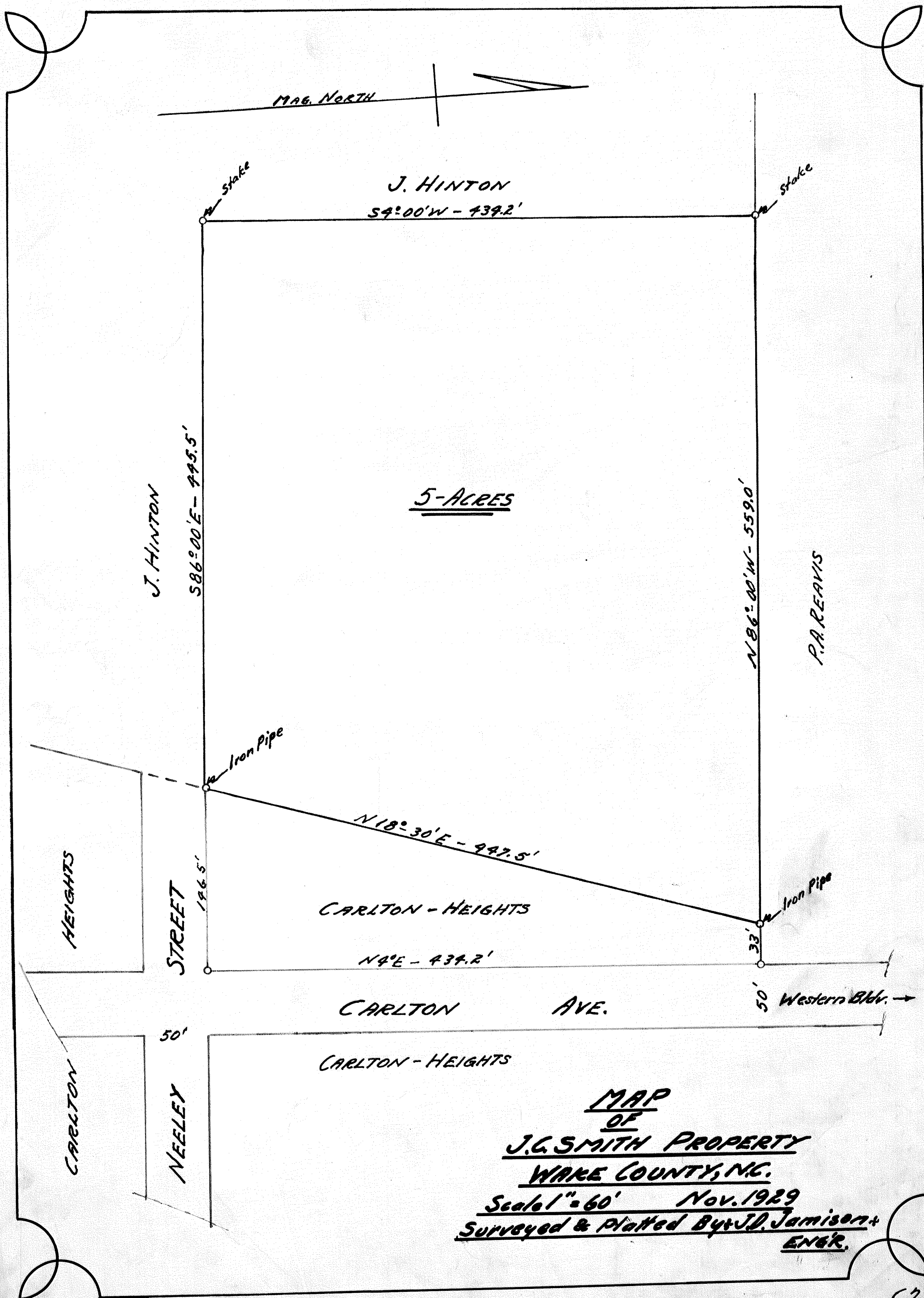
C2.132

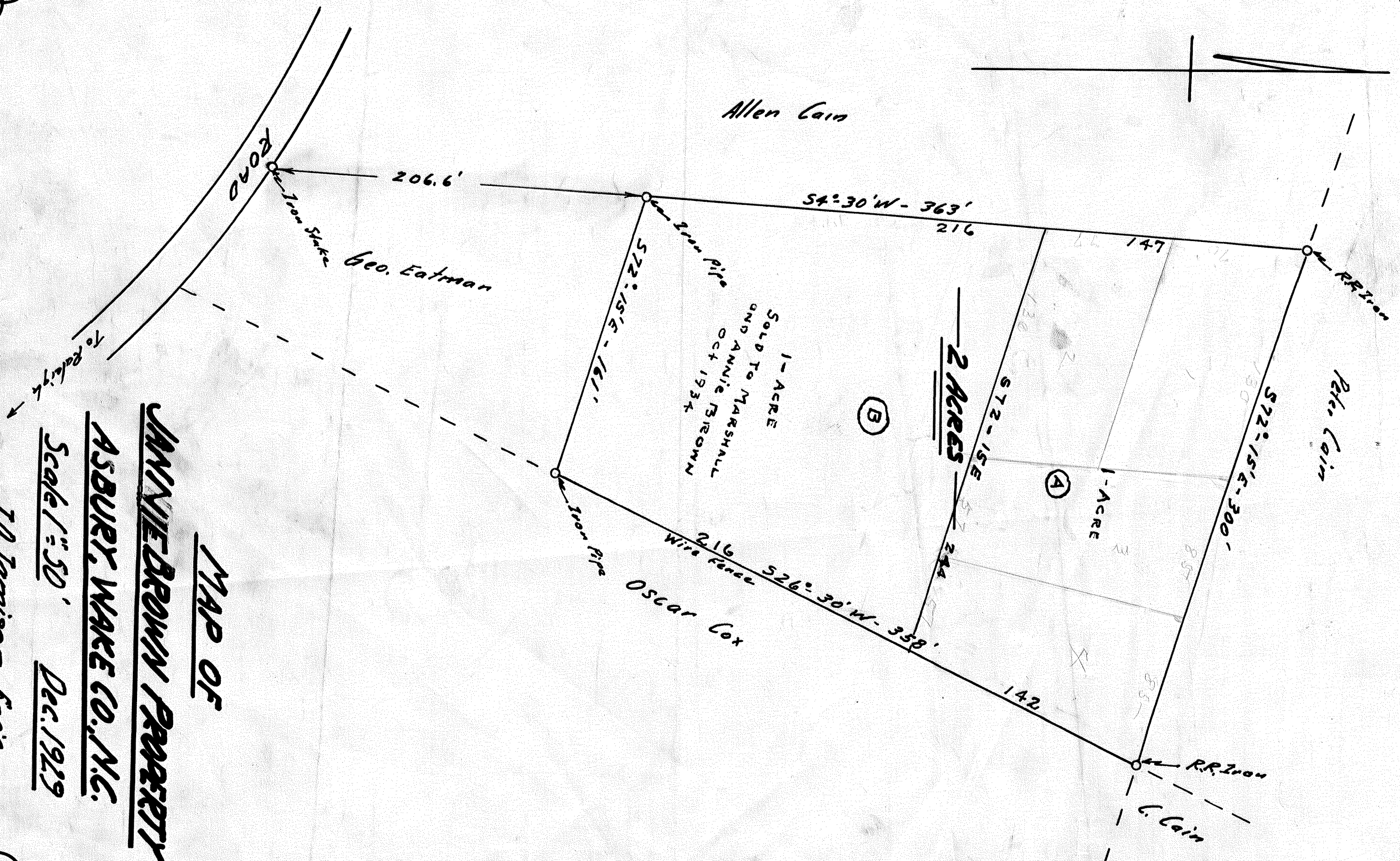
PROPOSED FAIR GROUND
ROAD CONNECTION
BETWEEN HIGHWAY NO. 50
and HIGHWAY NO. 10 (Western Blvd)

Scale 1"=100

E.L. MANN
Engr

May 1929





cut off line surveyed by C.L. Mann Oct 1974

J. D. Jamison, Esq.

Scale 1"=50'

Dec. 1929

ASBURY, WAKE CO., N.C.

JANNIE BROWN PROPERTY

MAP OF

DRAWER C-2

MAP NUMBER 136

**MISSING AT TIME
OF SCANNING**