

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

Road Map Survey

OTTER LAKE RD.

From Birch Lake Blvd. N. To North Co Line

Road Acc't. No. 25 B

Date Filed 1-25-24

File

1-25-24

Road Map Survey

OTTER LAKE RD.

Rd $\frac{0}{100}$ H = $\frac{25}{31}$

Office of Ramsey Co. Engineer
ST. PAUL, MINN.

Date Filed

1-25-24

File No.

Station	Pt.	L	A	R.	Bear.
					N 0° 02' E

139+70.6	cen. Sec 10 Mon			0° 01'	
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N. 0° 01' E

113+40.1	stone Mon. &	10 15		0° 12'	
----------	-----------------	----------	--	--------	--

N. 0° 11' W

107+40.2	P.O.T. & Sec 10				
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98+13.3	P.O.T.				
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N. 0° 11' W

81+26.4	P.I.			72° 48'	
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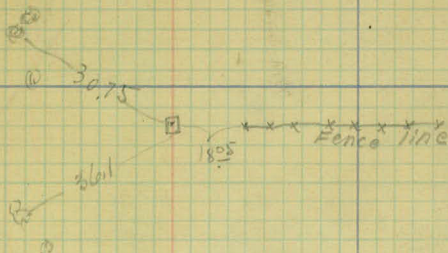
& Pavement &
off Lake Rd.

N. 72° 59' W

W.H. Carlson
P.C. Crane
M.S. Ahlberg
A.S. Nelson

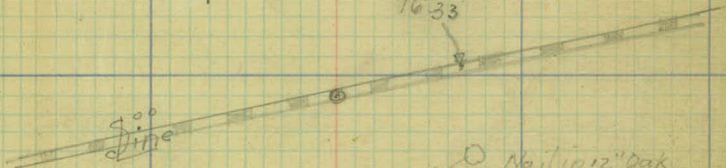
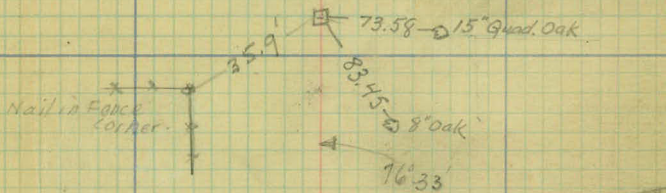
12/27/22
Cold &
Windy

Nail in
6" Oak.

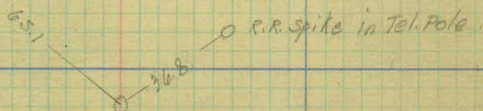


Nail in Twin
Oaks

Otter Lake Road.



R.R. spike in Tel. Pole



Station	Pt.	L	R	calc. Bear.
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N. 26°-59' W.

160.5 — 0 Nail in
Fence Post
Mon. 2' below
ground surface

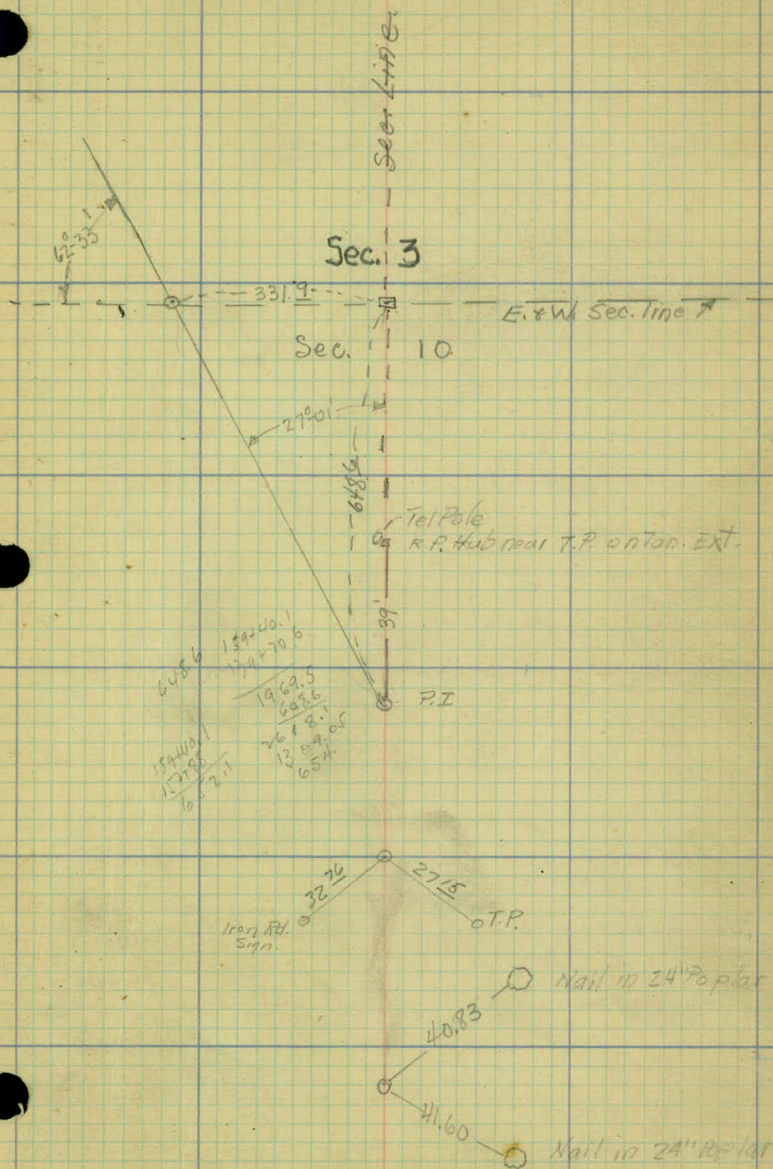
166+70.81 Sec Line E. 8 W.

N. 26°-59' W.

159+40.1 P.I. 27°-01'

152+88	Approx & C.O.R. & H.	N. 0°-02' E.
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149+60.55	P.O.T. ✓	N. 0°-02' E.
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Station	Pt.	L	R.
			N. $52^{\circ}-08'$ W. $52^{\circ}-18'$

199+16.3	P.I.	$52^{\circ}-31'$	
----------	------	------------------	--

N. $0^{\circ}-23'$ E.
N $0^{\circ} 13'$

196+37. ⁷⁰	¹ / _A E & W Sec line		
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N. $0^{\circ}-23'$ E.
O-13E

194+70. ⁰	P.O.T.		
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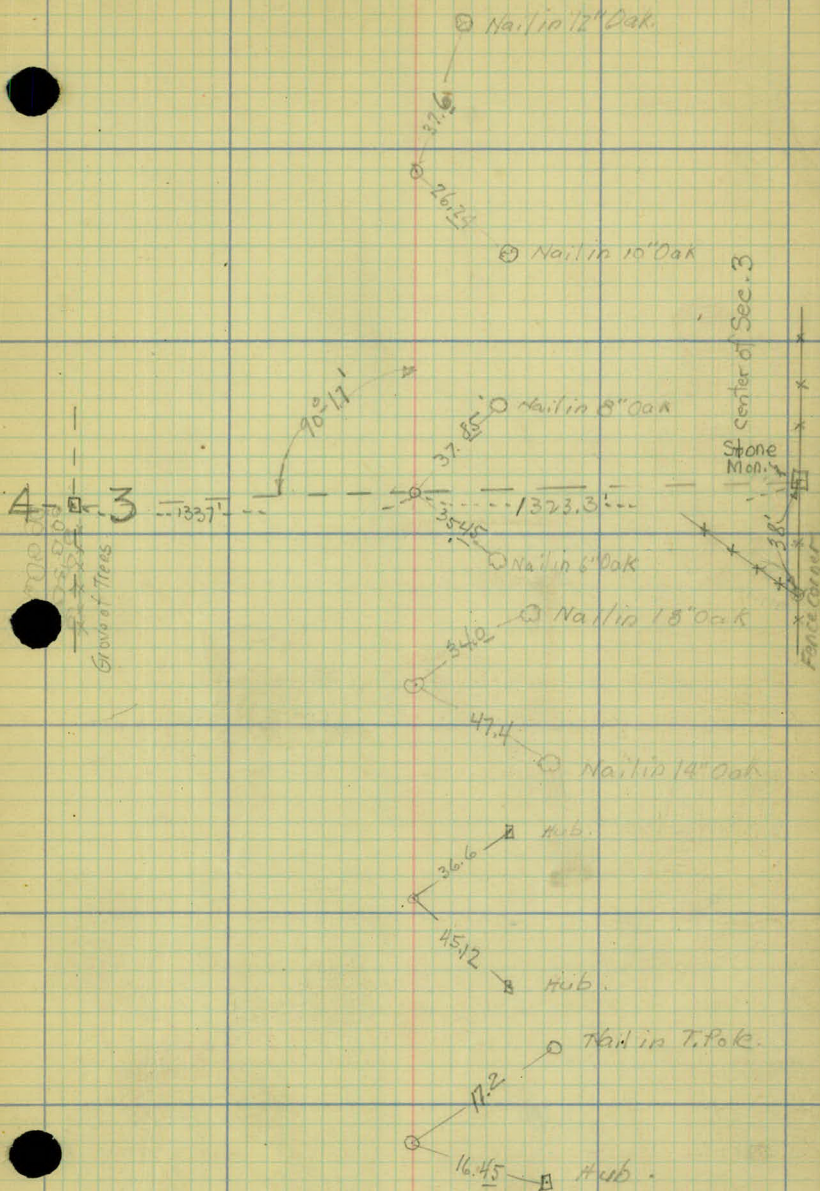
N. $0^{\circ}-23'$ E.
O-13E

184+59.8	P.I.	$43^{\circ}-38'$	
----------	------	------------------	--

N. $43^{\circ}-15'$ W.
A $3^{\circ} 25'$

177+39. ⁰	P.I.	$16^{\circ}-26'$	
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N. $76^{\circ} 59'$ W.



Sta.

Pt.

L

R.

Calc.
Bear.N. ~~23°-49'~~ W.

23°-59'

212+24.75

P.I.

7°-07'

N. ~~16°-42'~~ W.

16°-52'

208+45.57

P.I.

2°-03'

N. ~~14°-39'~~ W.

N 14°-42' W

205+59.25

P.I.

35°-15'

N. ~~49°-54'~~ W.

50°-04'

202+14.83

P.I.

2°-14'

N. 52°-08' W.

52-18

Nail in 6" Oak.

29.30

33.73

Nail in 30" Oak.

Nail in 14" Twin Elm.

36.25

22.6

Nail in 8" Twin Elm.

Nail in 8" Oak.

42.0

35.95

Nail in 12" Oak.

Nail in 10" Stump 4" High.

17.61

18.42

Nail in Tel. P.

Station Pt. L R Bear.

231+18.65

P.I.



20°-28'

N. ~~17°-28'~~ W.

17°-28'

30

227+70.2

P.I.

4°-57'

N. ~~37°-48'~~ W.

37°-58'

224+66.22

P. on sec. line.

N. ~~42°-45'~~ W.

42°-55'

223+27.3

P.I.

17°-08'

N. ~~42°-45'~~ W.

42-55

219+45.5

P.I.

46°-51'

N. ~~59°-53'~~ W.

60 03

215+77.78

P.I.

10°-47'

N. ~~13°-02'~~ W.

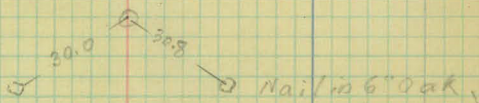
13°-12'

N. 23°-59' W.

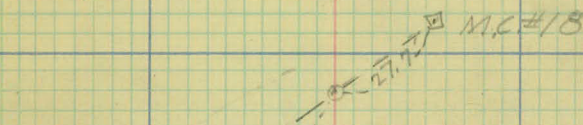
Nail in Fence Post



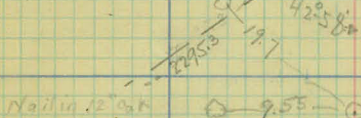
Nail in F. Post

Nail in
10" Oak Stump
3' High

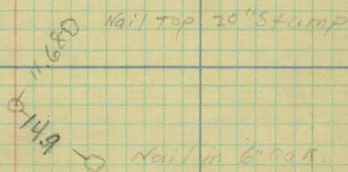
Nail in 6" Oak



Nail in 6" Oak

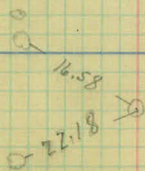


Nail in 12" Oak

A.B. 1
6'

Nail top 20" Stump

Nail in 6" Oak

Nail in 8' x 8'
StumpNail top
10" Stump

Station	pt.	L	R	calc. Beat.
---------	-----	---	---	----------------

234+43.3		No. County line		
----------	--	-----------------	--	--

~~N. 0° 48' W.~~
~~0° 41'~~
 N 0° 50' W ✓

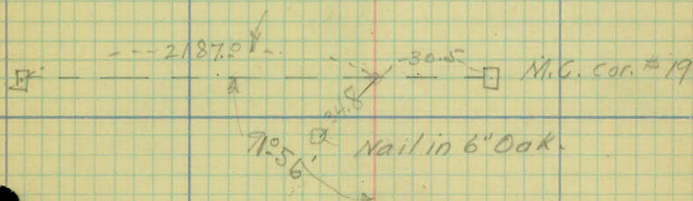
232+84.5				
----------	--	--	--	--

	P.I.			
--	------	--	--	--

		16°-40'		
--	--	---------	--	--

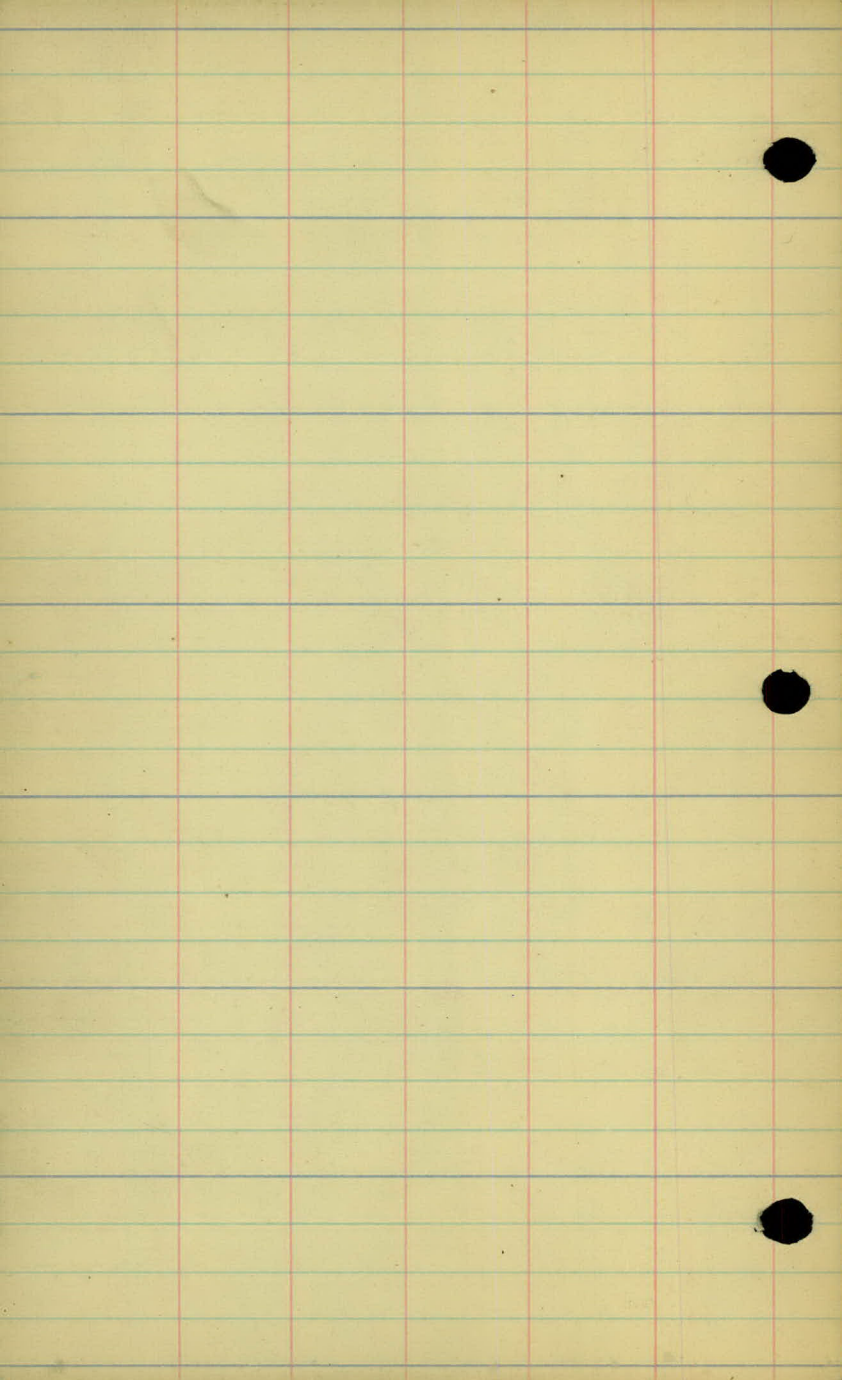
~~N. 17° 28' N.~~
~~17° 28'~~
 17° 28' ✓

$$\begin{array}{r} 229.5 \\ 15.3 \\ \hline \end{array}$$

$$\begin{array}{r} 2217.5 \\ 2187.0 \\ \hline 30.5 \end{array}$$


Nail in 6" Oak. $\odot$ 20.5

Nail in 6" Oak. $\odot$ 17.25



Topog.

OTTER LAKE RD.

Rd $\frac{9}{16}$ No 31

87

+87 12' x 46' CM

86

85

84

83

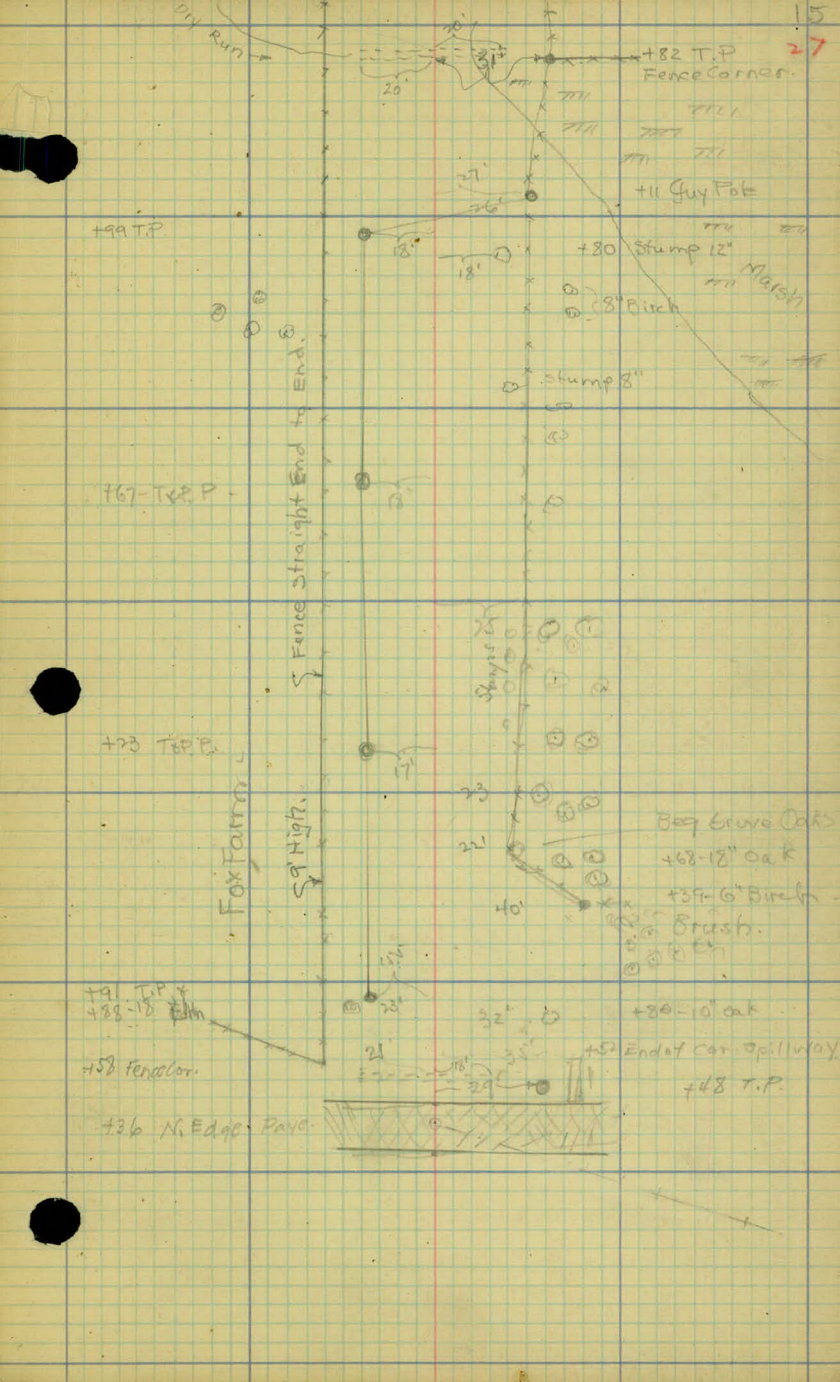
+39 Fence Rt

82

+52 12' x 39' CM

+26 ⁴⁰ P.I. & Pav.

81



75 2 M.C.P.

93

92

91

170 ± Drive R.

90

89

88

87

+38-P.P.
(Last Pole)

20

+39 T.P. 8
F. Corcoran

321

+18-T.P.

19^c

Oak Grove

483 F. Corder

10 Drive

21

27

bak

~~| | | | | |
|---|---|----|---|-----|
| + | + | 59 | F | CON |
| + | | | | |~~

Mar 5/5

27^c

+47 T.F.

2

+76 - 3 = Small
50K2

14

Fox Farm

+83 P.P.

Heavy Timber-

425 - 4.8

2011/11/23

Unit 10

Marsh

99

98

+14 Bay Grove of Oaks R. 27'

97

96

95

+13 1/2 Priv. Drive R.

94

93

Heavy
Oak
Timber

Fox Farm

Heavy Oak Timber

Fence

9' High
Woven Wire - 60'

Barb
Wire

2100 Post

14' C.C. solid core

9' 13.8 Post

+98 F. Cor. 29
E. of Trees

+83-18" Oak

+68-12" Oak
+49-10" Pop

+81-12" Oak

+48-12" Willow

405 F. corner

Drive

oaks
Buck

Private
Grounds

+58-24" Oak

28'

102

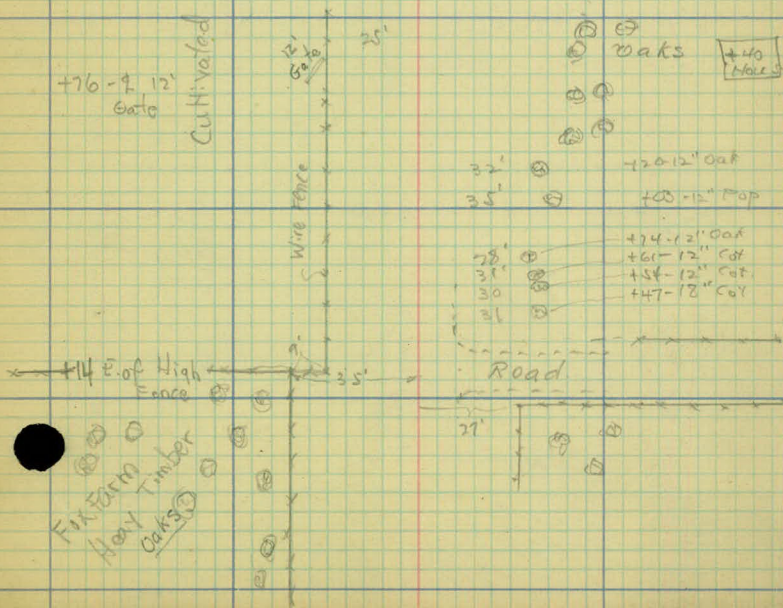
101

+15 L Road Right-

100

99

Continued on following Page.



109

+35

12" X 40' C.M. 20' R + 20' L.

108

+40.7

107

106

42
27

+50

18" X 42' C.M. 19' R. + 23' L.

105

104

103

102

Cultivated

19
31

20 20

+85 F. Cor.

+53-12" X 10' RR

+40 Fence

+21 E. Fence

+91 Tel. P.
+83 F. Cor.

Tel. Line

R/W Fence

R/W Fence

+96 F. Cor.
Good Line

+60 Fence

+42 E. Fence

+97 F. Cor.

+57-12" Willow

+25-12" X 10' RR
31' 31'

21'

Cultivated

13' 14'

40'

+86-12" Oak

14'

+40 from rd sign

40'

+81-6" oak

Cultivated



115

114

-40.1 Mon.

+30 2 Road Left.

113

112

111

110

109.

House

Private Grounds

Cultivated

Road

+13 F. cor. x
+01 Mail Box
+99 " "

+10 F. cor.

Cultivated

+44 Iron Rd Sign

Cultivated

Oak Tree & Brush

+63 King
+100
out.



121

120

119

118

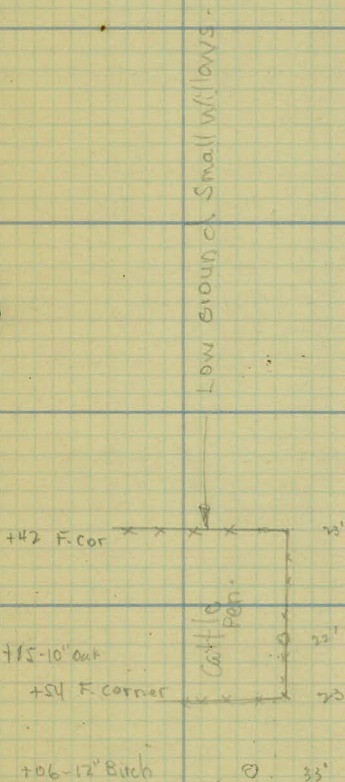
117

113

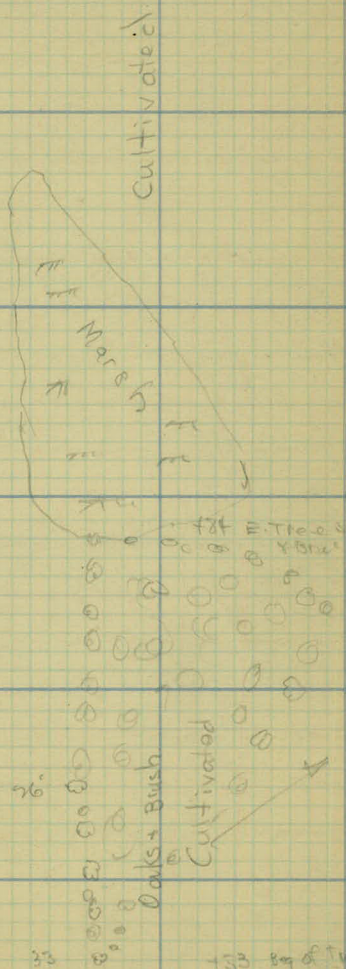
2 Fly Drive L.

116

115



Low ground of Small Willows



127

+86 2 Road R.

126

125

124

123

122

121

Cut over
stump
Willows

77 S.E. Cor

A

Many Stumps

Low Ground
Cut over
small Willows

Tomrack
Heavy Brush
stump

770

Road.

32'

#2 End

16

Birch
Tam
Brush

cultivated

29

10 Bag Timber
& Brush

20

133

132

131

130

129

128

127

cultivated

Cultivated

small
oaks.

+83-F. Corner

A

Low

58'

+28 F. Cor.

18'

Ground

Heavy
+ amolack
+ Brush.Cut over
Stumps

Willows

Low Ground

Low

Ground

Low

Ground

Low

Ground

Low

Ground

Low

Ground

Low

Ground

139

138

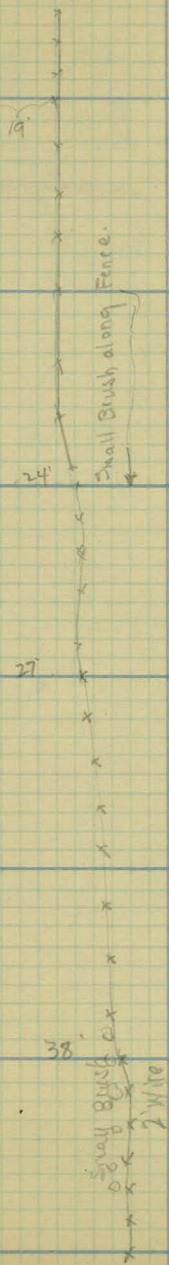
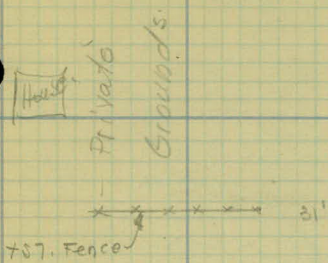
137

136

135

134

133



cultivated.

cultivated.

145

144

143

142

141

140

+70.6 MOD.

+46 ± Priv. L.

139

+91 - 2" Tree
 +77 - 2" Tree
 +61 - 2" Tree
 +46 - 2" Tree
 +29 - 2" Tree

33'

+63 T.P.

+13 - 2" Tree
 +42 - 2" Tree
 +15 - 2" Tree
 +84 - 2" Tree

Cultivated

6
 0
 0
 0
 0

Cultivated

+98 T.P.

+58 - 2" Tree

0

+24 - 2" Tree

0

33

Roadway

+38 T.P.

Cultivated

22'

Row of Oak & Brush

+74 T.P.

39+70 F. Corner

+83 End of Trees

14'

+51 Beg of Trees

20'

+32 Mail Box

1 wire 15'

+10 - 8" Oak

33'

Small Brush
 1st Pole

Cultivated

+38 T.P.
 1st Pole

162 ϕ Drive L.

151

110

2 Drive R.

150

149

148

147

146

145

157

156

155

154

153

+87 L Co. Rd. "H"

+75 18" X 40⁵ C.M. 12.5° R & 12.0° L

152

+65 4 Drive L.

151

Cultivated
Cultivated

+90 T.P.

+92 T.P.

T.P.

+67 T.P.
+65 E. Cor.

+53 GuyWire / Right
+44 T.P.

+99-30" Cor.
+74-30" Cor.

+357
4 Mail Boxes 20' L.

+70 Iron Rd. Sign.
county

Res.
70'

5' Rel Way 5'



162

161

160

159+40!

~~159~~
160

+40.1 P.I

159

158

157

168

167

166

165

164

102

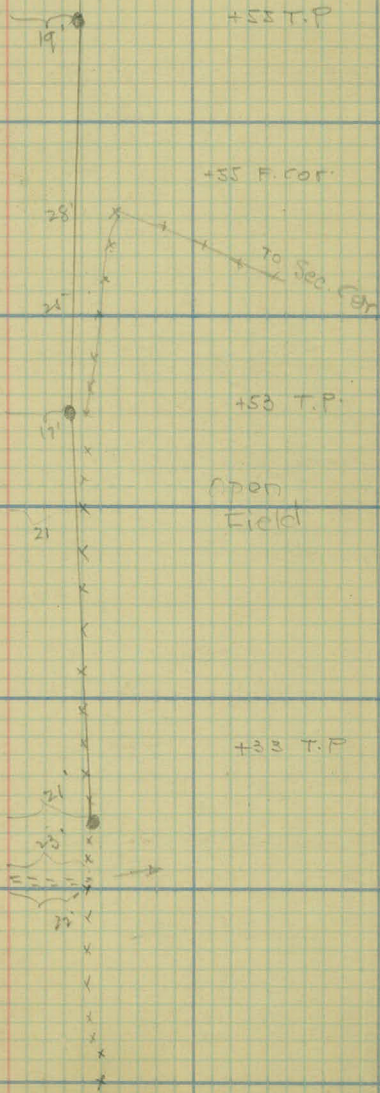
12" C.M.

163

162

on sec. line
+98 R.W.
+tree+brake

cultivated.



174

173

172

171

170

169

+12

2 Priv Drive.

168

+41 T.P.

cultivated

cultivated

+43 T.P.

+44 T.P.

+30 Mail Box

16

179

178

+39

177

+39

P.I.

177

176

+40

Drive ~~R~~. Left

175

174

Cultivated

E.C.

5'

+49 T.P

10'

14'

10'-20'

10'

B.C.

Cu 11

House

+36

79'

+17-2" tree

42'

20'

+99-4" tree

+82 5" Tree,

+59 Mail 16

39'

34'

16'

16'

+46 T.P

+59.8 P.I

184

183

182

181

180

+98

18" C.M. x 42' Lg.

179

cultivated.

cultivated

$43^{\circ}-38'$

$22^{\circ} 1'$

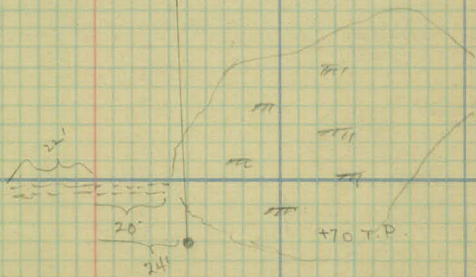
B.C.

80'

+66 T.P.

+53 T.P.

19



190

+78

18"X32' C.M.

189

188

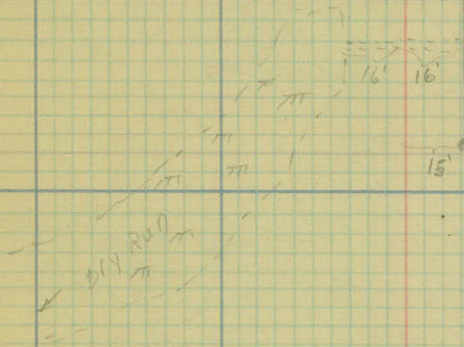
187

186

185

+59.8

184

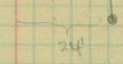


+33 T.P.

cultivated

cultivated

+49 T.P.



EC

22'

196 +00 bog of Oakgrove R.

⁷²
+69 L Drive R.

195

194

193

192

191

190

200

+49 - 18" X 38' C.M.

+16.3

+16

beg of Williams s Brush R. 9/11

199

+16.3

P.I

199

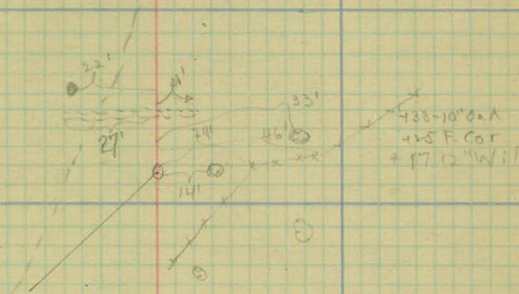
198

197

196

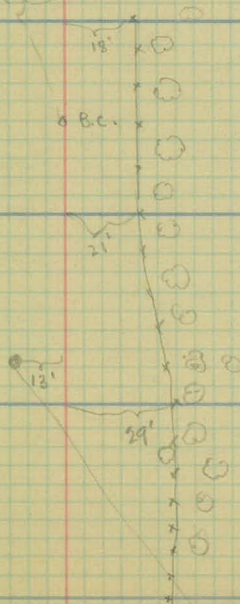
+62 T.P.

0.56.



Cultivated

+73 T.P.



Heavy

Oak grove
Honey

+59.25 P.I.

205

204

203

+77 4 PIN DRIVE 12"X24' C.M.

+14.83

+14.83 P.I.

202 Lake Shore 250' R.

201

200

251-4" Stump
147-12" Oak

Cultivar

Plum Trees

+57 12" Birch
+42 3-Birch 12-3
+33 - Twin Birch
+17-4" Birch

+90 - 12" Birch
+71 - 8" oak
+66 - 10" oak stump - 15' L.
+55 - 12" oak

+34 T.D.
+06 -10' oak - 16' Left
+03 Mail Box
+95 -12' Elm
+94 Cult.

+73-8" Box ① 49
+70 culv. 1

Cultivated

+41 T, P.

Brush & stumps

aka fore

+70 - 70000

210

209

208 + 45 ⁵⁷ P.I

+ 45 ⁵⁷ P.I

208 + 00

+ 45 18" x 35' C.M. 18" R 17' L.

207

206

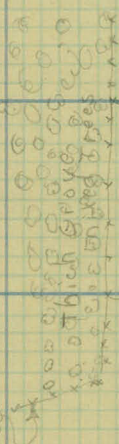
+ 59 ²⁵ P.I

205

Open field

+66 - Tree & F. Line
+56 F. Cor.
+52 - Back Tree line

Cultivated



200'

Brush line

DEC

Brush line

Brush stumps

Lake Shore

+92-10" Oak
+72-12" Oak

177 ~~18~~ P.I

215

214

213

+34 $\angle$ Road Left (Runs ^{Due} S. E. $\angle$ W.)

212 + 24. 75

+24 75 P.I

212 . Lake Shore 250' - R.

211

210

+62 Fence cor.

+01-8" Stump

+20

+48-8" oak
+45-8" oak
+40

+90-16" Oak

+66 Mailbox

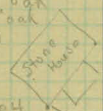
+39-6" Birch

+16-Beq Heavy
oak Groves
Brush

+6

Cultivated

+99-20" Stump
+74-5" Stump
+62-11" Stump



+77-24" Oak

+53-24" Oak Stump

Stumps

+96-8" Oak

+81-12" Stump
+70-6" Oak
+53-8" Oak

+24-6" Oak
+20 F

+97-24" Oak
+82-12" Oak

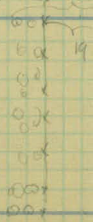
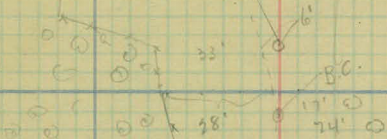
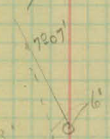
+18-10" Oak
+14-6" Stump
+11-8" Oak

+62-8" Oak

Brush Line

Brush Line
Fence

Fence



+455 P.I.

219

218

217

216

215+77²⁸ P.I.

215

+27.3 P.I.

223

222

221

439

18" X 58' C.M.

220

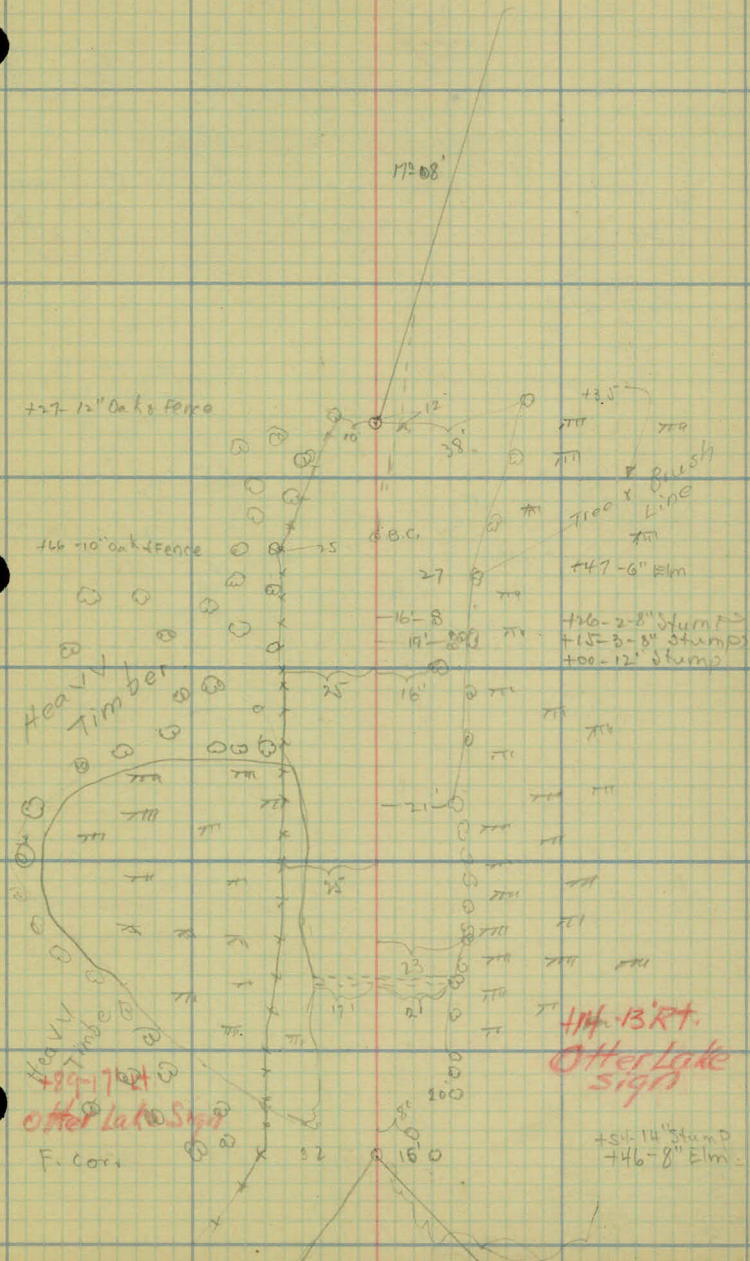
+70

Beq of Row of Elm & Ash Trees R.

+45.5

Lake Shore 143' Right (Otter Lake)

219



+70² P.I.

227

226 Lake Shore 230' Right.

+95 18" X 36 C.M.

225

224

+27³

223

Heavy oak
timber

40° 57'

+30 bag of Trees Left
+24 F. Cor. & Stump
+21 F. Cor.

stumps

stump

24'

21'

19'

stump

+55-10" Ash
+47-6" Ash

B.C.

18'

stump

+89-10" Stump

-19'

+44-8" Elm.

Ditch to Lake

Ditch

+60-6" Oak

+24-3-8" Elm

+87-F. Cor

+54 F. Cor.
+36-10" Oak
+F1-Stump & F. Cor.
+18-8" Oak
+09-8" Oak heavy

stump

16'

19'

17'

16'

21'

24'

+0

+79-12" Stump
+72-15" Stump

+73-6" Oak

Oak Timber

+1845 P.I

232

+1865 P.I

231

+1865 P.I

231

230

229 Beg of stamps - K.

228

+170 P.I.

227

+77-10" oak
+70-6" oak

Private
Grounds

+76 F. Cor

Cultivated

Cultivated

+68 F. Cor.
+62 F. Cor.

Heavy
Timber

+43-stump

+29-stump + Fe.

Heavy Oak
+ Timber

+81-stump

+18 8" Birch Stumps
Fence

Road

Stump

stump

Stumps

+64-8" Tree

Stumps

+82-8" Elm

+43-6" Elm

+91-10" Stump

+67-
+89-6" Elm

Stumps

235

Lake Shore 165' R.

+43.3 No. County Line.

+21 12" X 44' C.M. EX. 25' L. & 19' R.

234

233

+84.5 P.I.

232

