

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

Road Map.....Survey

SIBLEY MEMO. HY.

From Mendota Br. To St. Paul

Road Acc't. No.

Date Filed 10-29-31

File

10-1-31

Weber

Skogglun

Wilke

Bell

Stienman

Transit Notes

Sibley Memorial Highway
Mendota Bridge

To

City Limits

Sta 0+00

To

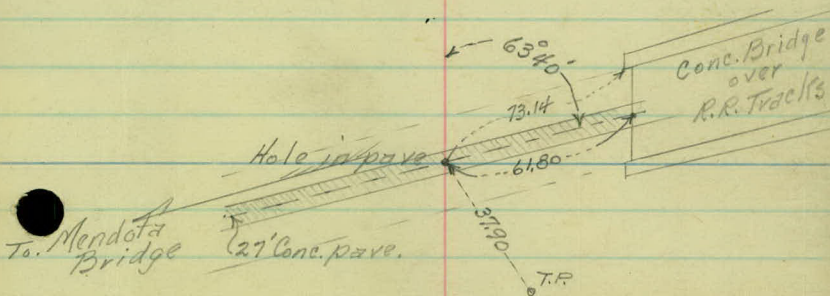
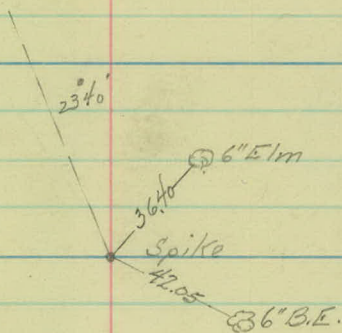
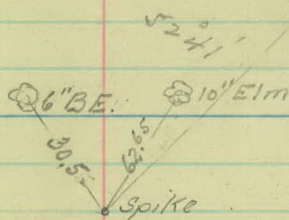
Sta. 213+63.10

Sta. Point	Lt	Rt	
+89.54 P.T. ✓		26° 20' 30"	✓
+50		23° 46' 30"	
15		20° 31' 30"	Δ 52° 41' Rt.
+50		17° 16' 30"	D = 130°
14 + 03.0 P.I.			T = 218.70
14		14° 01' 30"	L = 405.24
+50		10° 46' 30"	R = 441.68
13		7° 31' 30"	
+50		4° 16' 30"	
12		1° 01' 30"	
11 + 84.30 P.C. ✓			
+28.67 P.T. ✓	11° 50'		
11	10° 24'		
+50	7° 54'		
10 + 12.20 P.I.	23° 40' Lt		Δ 23.40
10	5° 24'		D = 10°
+50	2° 54'		T = 120.199 ✓
9	0° 24'		L = 236.667 ✓
8 + 92.0 ✓ P.C. ✓			R = 573.686 ✓
0 + 00			

N. 66° 26' E

N. 13° 45' E

N. 37° 25' E



Sta.

Point

Ang. Lt. Ang. Pt.

$$36 + 53^{\circ 30'}$$

£ Main Ry. Ry. Tracks.

$$+13^{\circ 02'}$$

P.T.

✓

$$39^{\circ} 35'$$

35

$$37^{\circ} 35'$$

$$+75$$

$$34^{\circ} 38'$$

$$+50$$

$$31^{\circ} 23'$$

$$+25$$

$$28^{\circ} 08'$$

34

$$24^{\circ} 53'$$

$$33 + 92^{\circ 30'}$$

Pl.

$$\Delta 79^{\circ} 10' \text{ Pt.}$$

x

$$+75$$

$$21^{\circ} 38'$$

$$+50$$

$$18^{\circ} 23'$$

$$+25$$

$$15^{\circ} 08'$$

33

$$11^{\circ} 53'$$

$$+75$$

$$8^{\circ} 38'$$

$$+50$$

$$5^{\circ} 23'$$

$$+25$$

$$2^{\circ} 08'$$

$$32 + 08^{\circ 53'}$$

P.C.

✓

5. 34°-24'E

N. 66°-26'E

Highland
Town



3 Nails in tie

8.58

27.03

3 Nails in tie.

Tracks.

79°

2" x 2" Hub

$\Delta 79^{\circ} 10' R$

$D 26^{\circ}$

$T 183.77$

$L 304.49$

$R 222.27$

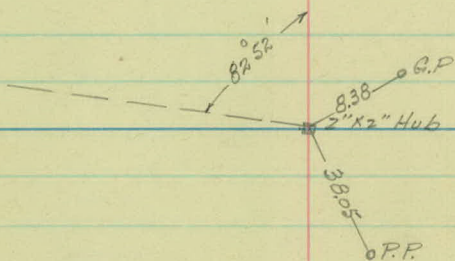


Water Tower Fort Snelling

Sta.	Point	Ang. Lt	Ang. Rt
10600	P.T. ✓	41°26'	
38		39°56'	
+90		37°26'	
+80		34°56'	
+70		32°26'	
+60		29°56'	
+50		27°26'	
37+44 ⁷⁰	P.I.	Δ8252 Lt.	
+30		22°26'	
+20		19°56'	
+10		17°26'	
37		14°56'	
+90		12°26'	
+80		9°56'	
+70		5°26'	
+60		4°56'	
+50		2°26'	
36+40 ²⁷	P.C. ✓		

N. 42°-44' E.

S. 34°-24' E.



$$\left\{ \begin{array}{l} \Delta 82^{\circ}52' \text{ L.A.} \\ D = 50^{\circ} \\ T = 104.43 \text{ ✓} \\ L = 165.73 \text{ ✓} \\ R = 118.31 \text{ ✓} \end{array} \right.$$

Sta. Point Ang. Lt Ang. Pt.

46+67.³³ P.T. ✓

+50

46

45+78.³⁰ P.I.

+50

45

44+89.⁰ P.C. ✓

3°34'

3°35'

2°135'

7°08'

1°135'

0°135'

✓ N. 52° - 30' E.

✓ N. 45° - 22' E.

43+97.⁰⁸ P.T. ✓

+50

43+19.³⁵ P.I.

43

+50

42+40.¹⁶ P.C. ✓

8°41'

6°05'

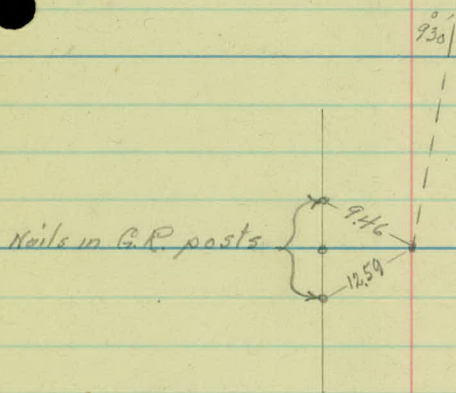
17°22' Lt

3°19'

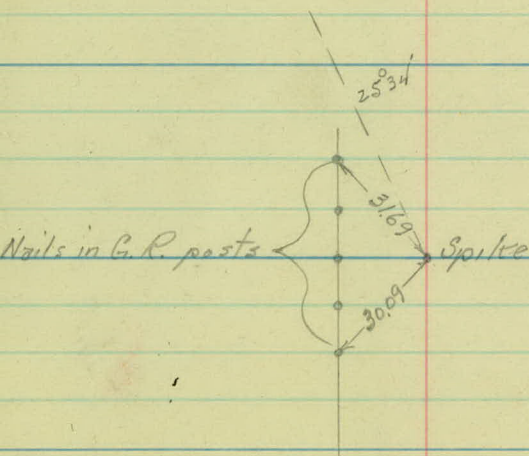
0°33'

✓ N. 62° - 44' E. x

Sta.	Point	Ang. Lt	Ang. Rt.	
53+98 ⁹⁷	P.T. ✓		4°45'	N. 36°-16' E. ↓
+50				
53			3°16'	
+50				
52+41.0	P.I.			x
52			1°46'	
+50				
51			0°16'	
50+82 ²⁹	P.C. ✓			N. 26°-56' E. ↓
49+75 ⁶⁷	P.T. ✓	12°47'		
+50		11°45'		
49		8°45'		
48+71 ¹⁵	P.I.	25°34' Lt.		x
+50		5°45'		
48		2°45'		
47+62 ⁶²	P.C. ✓			N. 52°-50' E. ↓



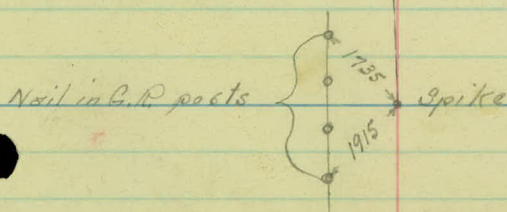
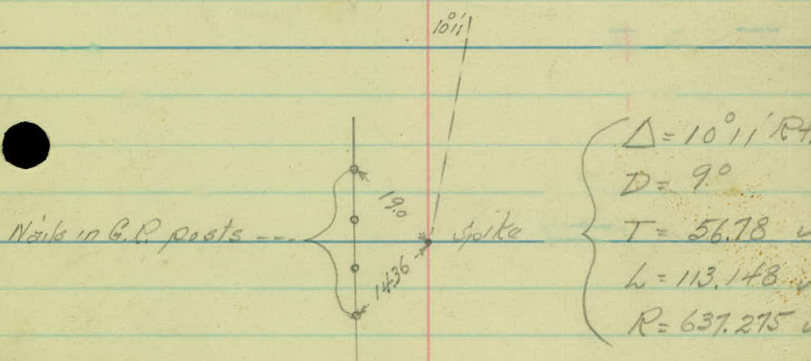
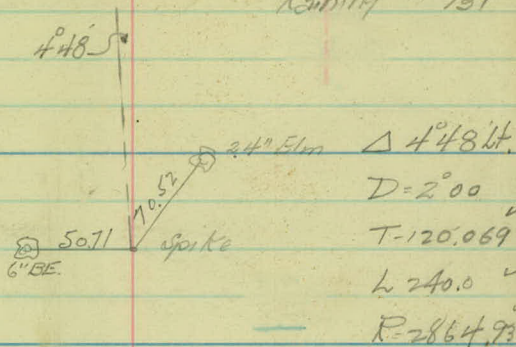
$$\left\{ \begin{array}{l} \Delta 93^{\circ} 01' \\ D = 3^{\circ} \\ T = 158.709 \\ L = 316.667 \\ R = 1910.08 \end{array} \right.$$



$$\left\{ \begin{array}{l} \Delta = 25^{\circ} 34' \\ D = 12^{\circ} \\ T = 108.53 \\ L = 213.05 \\ R = 478.339 \end{array} \right.$$

Sta.	Point	Area Lt	Ang. Pt.	
+67.33	P.T. ✓	2°24'		N. 59° - 49 E. ✓
64		1°43 ⁵		
63+47.40	P.I.	Δ 4°48' Lt.		x
63		0°43 ³⁰		
62+27.33	P.C. ✓			N. 44° - 37 E. ✓
+24.81	P.T. ✓	4°30'		
58		3°58 ⁵		
57+68.5	P.I.			x
+50		1°43 ⁵		
57+11.72	P.C. ✓			N. 54° - 26 E. ✓
55+04.05	Δ Point	2°00' Lt		N. 36° - 26 E. x

Raining 10/10/31



Sta. Point ΔL ΔP

+04.34 P.T. ✓

737

81

7°27'30"

80

4°27'30"

79+782° P.I.

15.14'

79

12°27'30"

78+50.45 P.C. ✓

N 63° - 28' E

*

N 48° - 14' E

+36.56 P.T. ✓

412°30'

71

3°40'

70

2°10'

69+96.55

8°25'

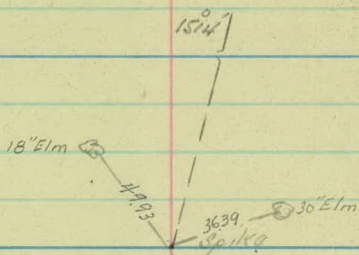
69

0°40'

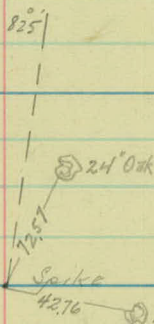
68+56.00 P.C. ✓

N 39° - 49' E

*



$$\left\{ \begin{array}{l} \Delta 15' 14'' \text{ Rt.} \\ D = 6^\circ \\ T = 127.75' \\ L = 253.89' \\ R = 955.37' \end{array} \right.$$



$$\left\{ \begin{array}{l} \Delta 8' 25'' \text{ Rt.} \\ D = 3^\circ \\ T = 140.553' \\ L = 280.556' \\ R = 1910.08' \end{array} \right.$$

Sta. Point Ang. Lt Ang. Rt.

✓
N 48°-23'E

+83.64 P.T. ✓

4°00'

96+03.80 P.I.

*

96 154°30'

95+23.64 P.C. ✓

N 56°23'E

+76.85 P.T. ✓

332°30' Lt

90 2°00'

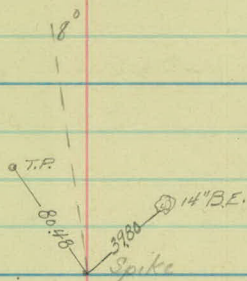
89+88.45 P.I.

Δ 70°5' Lt

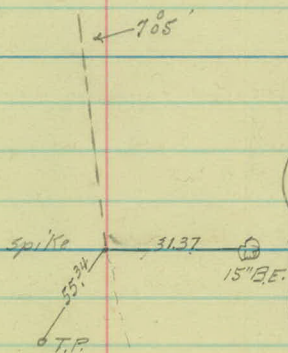
89+00

88+99.77 P.C. ✓

✓
N 63°-28'E *



$$\left\{ \begin{array}{l} \Delta = 8^{\circ}00'44'' \\ D = 5^{\circ} \\ T = 80.16 \\ L = 160.0 \\ R = 1146.28 \end{array} \right.$$



$$\left\{ \begin{array}{l} \Delta = 7^{\circ}05'44'' \\ D = 4^{\circ} \\ T = 88.68 \\ L = 177.08 \\ R = 1432.69 \end{array} \right.$$

Sta. Point

Ang. lat. Ang. R^t.

107+27.89 P.T.

+96.38 P.T.

105+46.30 P.L.

338'

x

104+96.28 P.C.

103+64.56 P.C.

N 59°-46' E

+69.56 P.T. ✓

352.30

100+05.10 P.L.

745'

100

147

99+40.39 P.C. ✓

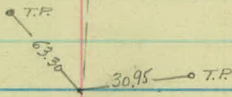
N 56°-08' E

x

N 48°-28' E

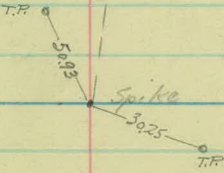
x

338°



$$\left\{ \begin{array}{l} \Delta = 338^\circ \text{ Pt.} \\ D = 10 \\ T = 181.74 \\ \quad 50.02 \\ \quad 263.33 \\ L = 100.0 \\ R = 5729.65 \end{array} \right.$$

745°



$$\left\{ \begin{array}{l} \Delta = 745^\circ \text{ Pt.} \\ D = 6^\circ \\ T = 64.71 \\ L = 129.17 \\ R = 955.366 \end{array} \right.$$

Sta. Point Ang Lt Ang Rt.

+07⁰⁶ P.T. ✓

23030"

N. 28° 53' E. ✓

115

222'

114+44⁴ P.I.

5° 01' Rt. X

114

022'

113+81⁶⁴ P.C. ✓

N. 23° 52' E. ✓

+37⁶⁷ P.T. ✓

18° 07'

112

15° 06'

+50

11° 06'

111+28⁷⁵ P.I.

111

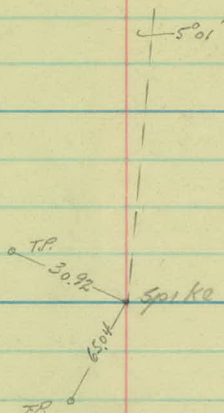
7° 06'

+50

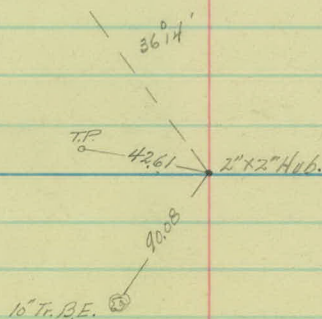
3° 06'

110+11²¹ P.C. ✓

N. 59° 46' E. X



$$\left\{ \begin{array}{l} \Delta 5.01 \text{ ft.} \\ D 4^\circ \\ T = 62.76 \text{ v} \\ L = 125.42 \text{ v} \\ R = 1432.69 \text{ v} \end{array} \right.$$



$$\left\{ \begin{array}{l} \Delta 36.14 \text{ ft.} \\ D = 16^\circ \\ T = 117.54 \text{ v} \\ L = 226.46 \text{ v} \\ R = 359.265 \text{ v} \end{array} \right.$$

Sta. Point Ang. ht Ang. C.R.

+80²⁵ P.T. ✓

21° 8'

+75

20° 25'

+50

17° 25'

+25

14° 25'

129

11° 25'

128+97⁸⁰ P.I.

42° 16' 4"

+75

8° 25'

+50

5° 25'

+25

2° 25'

128+04⁸⁴ P.C. ✓

+8608 P.T. ✓

55° 35'

+50

4° 5'

123+27⁴⁰ P.I.

11° 47' 4"

123

1° 35'

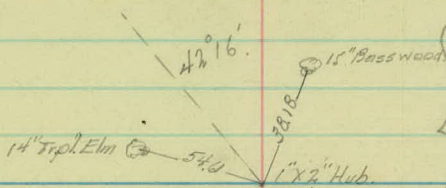
122+68²⁵ P.C. ✓

N 01° 56' W

N 40° 20' E

N 28° 33' E

17 EXT.

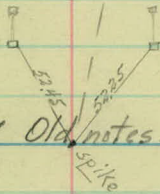


$$\left\{ \begin{array}{l} \Delta = 42^{\circ} 16' \\ D = 240 \\ T = 92.96 \\ L = 176.11 \\ R = 240.49 \end{array} \right.$$

1147'

End Rail posts on Bridge

= Sta. 1329 + 03.5 Old notes.



$$\left\{ \begin{array}{l} \Delta 1147' R. \\ D = 10 \\ T 59^{\circ} 20' \\ L 117.83 \\ R 573.686 \end{array} \right.$$

Ang. Lt Ang. Rt

N 56°-04'E

141+00.30

0°30' R

X

N 55°-34'E

133+67⁶⁸ P.T. ✓

28°45'

+50

26°59'

133

21°59'

+50

16°59'

132+38¹⁵ P.I.

57°30' R

132

11°59'

+50

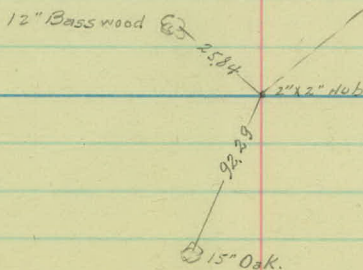
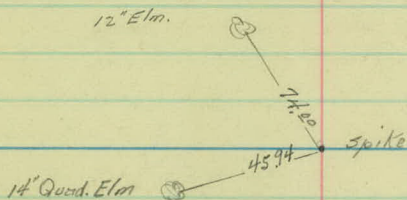
6°59'

131

1°59'

130+80¹⁸ P.C. ✓

N 41°-56' W. X



$$\left\{ \begin{array}{l} \Delta = 5730' \\ \square = 20^\circ \\ T = 157.97 \\ L = 287.50 \\ R = 287.94 \end{array} \right.$$

Sta.

Ang. Lt Ang. Pt.

N. 47° 50' E.

157+04⁶⁰

1° 23' Lt

x

N 48° 53' E.

147+08.91 P.T. ✓

3° 35' 30"

147

3° 25'

146+19²⁵ P.I.

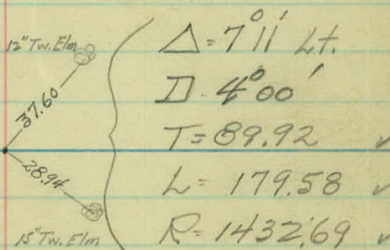
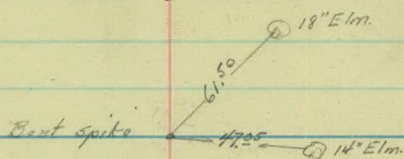
7° 11' Lt.

146

125'

145+29³³ P.C. ✓

N. 56° 04' E.



Sta

Ang. Lat Ang. P.L.

+14⁴⁹ P.T. ✓

11°50'

171

10°49'

+50

7°19'

170+31.4 P.L.

23°40' P.L.

170

3°49'

+50

0°19'

169+45⁴⁴ P.C. ✓

N 71° 02' E

+58²³ P.T. ✓

3°06'30"

167

1°39'

166+96²⁵ P.L.

6°13'

166+34⁰⁰ P.C. ✓

N 47° 22' E

164+34¹⁰

6°05'

N 53° 35' E

N 47° 30' E

15" Cotton Wd.

15.28

30.53

15" C.W.

Spike

$\Delta 23^{\circ}40'$

D 14⁰

T = 85.96

L = 169.05

R = 410.28

20" Pop.

34.01

28.08

12" Tw. Pop.

$\Delta 613'$

D 5⁰

T = 622.5

L = 124.23

R = 1146.28

20" Pop.

35.30

25.70

15" Pop.

N.E. end Bridge

Ang. Lt. Ang. Rt.

↓ N. 74° 02' E.

16.65 P.T. ✓

150

180

1390

50

7° 40

179+50.50 P.I.

30° 00' 174

X

179

2° 10

178+80.29 P.C. ✓

↓ N. 44° 02' E.

177+68.48 P.T. ✓

1330

177

11° 27

176

8° 27

175+47.85 P.I.

175

5° 27

174

2° 27

173+18.48 P.C. ✓

↓ N. 71° 02' E. X

10" Bass wood

17.34

30°

Spike

28.42

10" Twin Elm

$\Delta 30^\circ R+$

$D. 22^\circ$

$T 70.21$

$L = 136.36$

$R = 262.04$

No ties

2"x2" Hub

$\Delta 27^\circ 00' L+$

$D = 60$

$T 229.37$

$L = 450.0$

$R = 955.37$

Ang. Lt Ang Pt.

213+63¹⁰ End proj.

✓
N 57° 35' E

206+42⁵⁰ Δ Point B.

Δ 0° 14' B.

x

+36³⁸ P.T. ✓

182° 1/2

183

142° 1/2

+50

8° 50' 5"

182+56⁵⁰ P.I.

364° 1/4

182

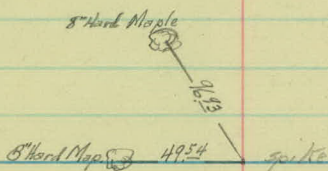
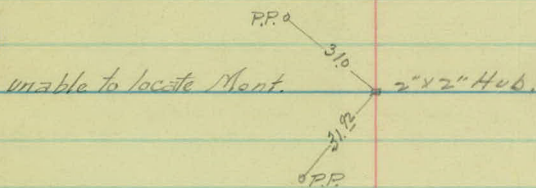
3° 20' 5"

181+69⁶⁴ P.C. ✓

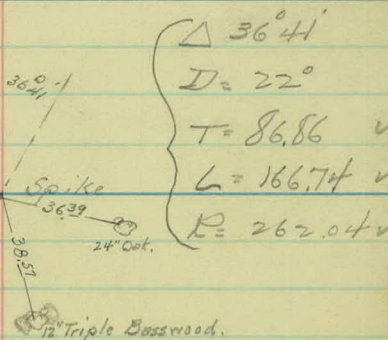
✓
N 37° 21' E

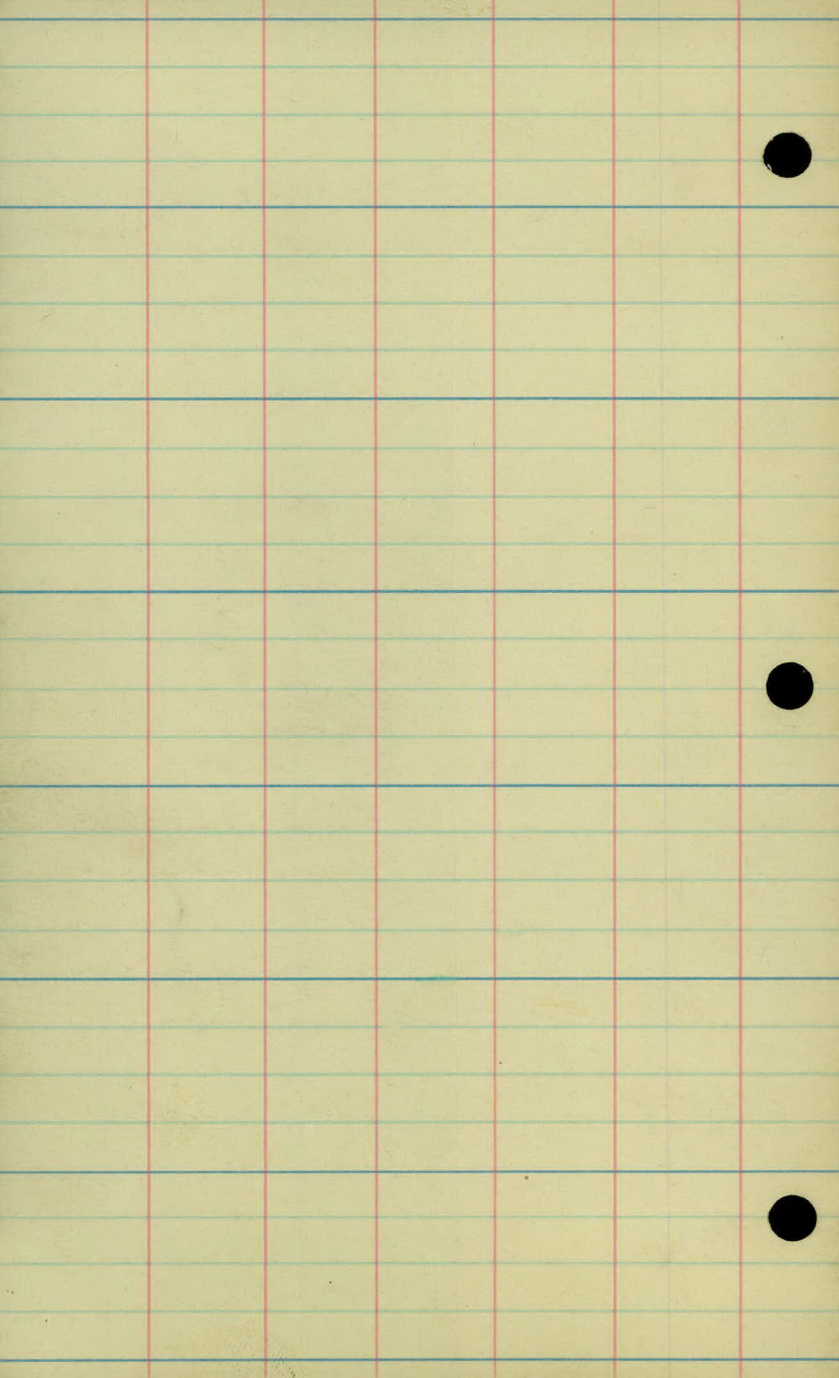
✓
N 74° 02' E

x



x x x x x





10-1-31

{Weber
Shooglin
Wike.
Geli
Stienman

Topography
Sibley Memorial
0+00 To

5

4

3

2

1

0+00

+81 T.P. 31'

14 1/2'

+46 T.P. 32'

+17 Farm Ent.

+47 E Road

Waste Land.

+35- T.P. 32'

Cult.

+18 T.P. 33'

Waste land.

+100 T.P. 34'

+84 G.R. 29'

+50 G.R. 48'

+77 Rd. Sq. 11'
+76 End G.R. 12'
+50 G.R. 17'
+32 G.R. 28'
+14 G.R. 44'

Cult.

11

10

9

8

7

6

+ 96 T.P. 26'

+50 End Wall 22'

Wall 16' F=48'

8'14"

+89 T.P. 21'

Wall 14' Road 8'

Road 17'

Wall 18' F 25'

8'17"

+80 3' Rubble Retaining wall 17'

+82 T.P. 30'

F 33'

9'20"

+85 Beg F 27'

9'20"

+51 T.P. 28'

Yard. Bluff.

Light Clearing

7'11"

+80 Church Rd. 45'

+29 Dr. way to Church

+18 T.P. 30'

15'13"

Cult

Waste.

17

16

15

14

13

12

+89 Beg. Row Elms 27.5



Prop line 34

+39 Edge scale 11'

+05 T.P. 28'

+00 P.P. 29'

+49 End wall 27'

+10 - End 2' Conc. Gutter
inside edge SW 29.5



+ Wall 28'

Prop. line 32.5
inside edge SW 32.5

111 15' 12"

+73 T.P. 24'

+63 P.P. 27'

+53 Beg. Rubble wall 27'

+40 P.Dr. 22'

12' x 24' C.M. 22'

Riprap.

+15 P.Dr. 20'

12' x 14' C.M.

Riprap.

+50 = 4.5' Com. S.W. 39'
+50 G.P. 29'



+50 - 2' x 2' Masonry
+49 T.P. 7' X Drain.
+40 P.P. 5'

Light
Woods

22' 5"

+67 P.P. 28'

22' 5"

+61 T.P. 8'

Yard.

Light Clearing

22' 5"

+04 T.P. 18'

19' 6"

15' 9"

Light Clearing

23

22

21

20

19

18

+9 P.P. 31'

+57 N" Elm 30'

+32 Pr. Dr.

1' x 1' x 14 Box Cdn 27'

Prop line 385'

+84-12" Elm 31'

+24 K X 54. = To Sibley
House.

+64-6" Elm 30'

+30 10" Elm

+00 12" Elm 29.5

+66 14" Elm 29.5

+30-10" Elm 29.5

+95-12" Elm 29

+61-10" Elm 28.5

+28-10" Elm 28.5

+92-8" Elm 28.5

+58-4" Elm 28.0

+23-4" Elm 28.5

+11 P.P. 29'

+76 P.P. 31'

+21 Pr. Dr.

Prop line 37.2

+62 P.P. 32'
+53 T.P. 30'

+83' P.P. 31'

+32 G.P. 31'

+16 T.P. 29'

+66 Pr. Dr.

+07 P.P. 30'

+81 T.P. 28.5

+71-6" Elm 28'

+46 T.P. Rt 28'

+40 B.C. of 45.5 W 31

+38 P.P. 30'

29

28

27

26

25

24

+99 Pr. Dr.

+76 Gas pump 29

+64 Gas pump 29

+42 Bar. Ent

+26 P.P. 31'

+12 Pr. Dr.

+77 P.P. 31.5

+39 Drain under SW
12" X 10' C.M. 35'

Prop. line 39.8

Prop. line 37.3

+50 Pr. Dr.

+35 Pr. Dr.

+26 P.P. 31

+78 P.P. 33'

+69 Pr. Dr.

+05-12" Elm 32'

Prop. line 39'

Prop. line 37.8

+93 Pr. Dr.

+70-12" Elm 31'

+81 P.P. 32'

+17 Pr. Dr.

+09 Ent. Blacksmith

35

34

33

32

31

30

+82-24" Map 40'
+60-18" Map 44

+96 Xing Sq 21'
+95 B.P. 27
+82 Dr. To Tracks.
+71 T.P. 33

Private Prop.

13'7'

+81 P.R. 23'

10 18.

+45 End B.B. 47

6'21'

4'22'

Waste

+42 End Billboard 25'

23'

+47 P.R. 12'

22'

+29 End G.R. 7'

+69 Xing Sq 26'

G.R. 7'

5'17'

+25 Driveway.

+75 G.R. 6'

+89 End S.W. 23'

+89 Cor. F 24'

+52 G.R. 4'

20'

+58-10" B.E. 26'

25'

+22 P.R. 31'
F = 37'

+70 End Sidewalk 41.7 = propl.

+70-15" B.E. 30'

+40-15" Elm 30'

+86 P.R. 31'
+85 F. cor. 27'
+65 P.R. Dr

Prop line 41.5

Prop line 36.6

41'

40

39

38

37

36

+56 Int side Rd.

108'

+55 D.G.R. 95'
+48 Beg. G.P. 10'
+40 Xing Sq. 14'
+35 T.P. 18'
+29.5 E Tracks
+ To Turn Table

117'

+81 R.P. 18'

+77 T.P. 18'

1010'

+37 P.P. 16'

+36 T.P. 18'

1010'

R.R. Pl.

Yard.

+26 Pr. Dr.

+02 T.P. 17'

+92 G.P. 17

+88 P.P. 13'

128' @ 90'

139' @ 70

121/2 @ 50'

1114' @ 30'

+35 T.P. 46'

+28 G.P. 43'

+25 G.P. 45'

+10 Road 50'

+93 T.P. 18'
+85 Xing Sq. 14'
+75 P.P. 11'

3'17' @ 70

+90 Rd. Int 33'
+70 Side Rd.

+30-12" Tg m. 25
+22 P.P. 21
+11-Tw. 6" pop 26'

1412'

+53.20 E Main Tr.
+50 G.P. 29'
+31.67 E Sidring Tr.

47

46

45

44

43

42

+60 T.P. 18'

+37 E.P. 32'

1'x16' Mos.
Ad. wall

+05 = 3.5x6'x33' Masonry

17' 16.5'

1'x6' Conc. wing wall

X Drain

Gate Top

1'x55' Conc. wing wall

+50 E.P. 15' G.R. 13'

G.R. 13.5

+97 T.P. 25'

G.R. 12 0+00 E.P. 17'

Light Clearing on Bluff.

+46 T.P. 19'

G.R. 11.5

+56 E.P. 25'

G.R. 12'

R.R. R/W.

Wooded Area.

+98 T.P. 23'

+50 G.R. 10'

+24' Δ G.R. 10'

+16' Beg. G.R. 10.5'

+43 End G.R. 13.5'
+35 Δ G.R. 12'

G.R. 11 Rd 10'

53

52

51

50

49

48

+09 E.P. 17'

G.R. 15'

+99 = 24 X 38' C.M. New X. Dr. 21'

+15 T.P. 17'

F 19'

Woods

G.R. 13'

+99 E.P. 14'

+92 F. Gr. 20'
N.S. Sec. line

+76 T.P. 20'

G.R. 13'

+87 E.P. 17'

Wooded Slope

Wood Bluff

+39 T.P. 19'

+75 G.R. 13'

+42 Side Dr 21
10' X 16' C.M.

+18 E.P. 44

G.R. 13.5 = 35 X 45 X 37.5

18.5' 18'
1' x 5' Mas. wing wall
Masonry & Drain. Galv. Top
1' x 4' Conc W.W.
1' x 5' Mas. W.W. + 91 T.P. 21

G.R. 14.5

G.R. 16

59

58

57

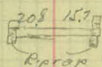
56

55

54

+56 P.P. 13'

+56 T.P. 22'



+26 X Dr
24 X 36 CM New.
F 24'

+62 End G.R. 13'
+54 G.R. Δ 12'

Scattered Trees
Yard.

G.R. 12'

+80 EP 15'

G.W. F = 21'

+78 T.P. 15'
+68-4" BE. 18'

G.R. 16'



+42 Ho. Cor.
+42 F 17'

+15 Cor. House 33'
F 23'

+05 EP 13'
G.R. 115'

Yard

+114-20" BE. 20'

+28 T.P. 18'

+07 F. Cor 20'
+02 F. Cor. 33'

+85 P. Dr.

+53 Δ F 20'
+53 End Wooded Area.

G.R. 125'

F 19

+32 EP 16'

G.R. 13'

Wooded Slope.

+54 T.P. 16'

F 20'

Woods

65

64

63

62

61

60

+84 P.P. 16'

+86 X Dr.
24" X 38" C.M. New

+22 Rd Sq. 18'
+10 P.P. 18'

+32 P.P. 16'

Light Clearing.

Wood Hill

F. 38'
+86 T.P. 25'

20' 18"
Eprop

+07. 30" Bosswood 39'
+95 F.C. 45
+70 Farm E

+06 T.P. 29'

14' 23"
Riprap

Yard.

+36 X Dr.
18" X 42" C.M. New
+00 Wood Steps 524
13 Steps.

+50 Farm E.
+34 T.P. 25'

Yard.

+24 Field E.
15" X 15" X 10" Box Cbr.
+18 = 10" B.E. 27'
+10 = 15" B.E. 31'
+04 F.C. 28

71

70

69

68

67

66

+93 P.P. 17'

F 23'
+93 x Dr.
12' x 34.6' M.
176

+08 P.P. 21'
F 25'

+33 P.P. 18'
+20 F. Int.
F 20'

F 20'

+55 P.P. 16'

+16 Beg F 20'

Pasture

17.617

Pasture



Light Clearing

+12 T.P. 21'
F 29'

+63-30" Oak 21'

F 30'

+59 T.P. 23'

F 34'

+70.24" Elm 27'

+33 T.P. 25'

F 36'

Wooded Hill

F 37

+82-14" B.E. 31'

+55 T.P. 25'

F 39'

77

76

75

74

73

72

444 P.P. 16'

132
132

+56 x Dr.
12' x 30' CM

F. 18'

F 28'

+12-12" Elm 28'
F. 19

+49 T.P. 27'

F 28'

+60 P.P. 17'

Pasture

Pasture

F. 19

F 28'

+62 T.P. 27'
+55 End Wooded Hill

F 17'

F 29'

+78 P.P. 17'

F 19'

F 29'

+70 T.P. 27'

Pasture

F 21'

F 30'

83

82

81

80

79

78

+81-15" Elm 32'

24' 18'

+24-24" Elm 32'

F 32

+67 12" Elm 32
+61 18" Elm 32
+53 12" Elm 33
+38 18" Elm 33
+22 12" Elm 32
+28 P.P. 23
+18 End G.R. 15
+10 G.R. 14
G.R. 14 F 32

+61-20" Ash 29'
+55 X Dr.
24" x 42" CM
E. prop Rt.

F 34

F 31

Scattered Trees.

+71-20" BE. 28'

+56-18" Elm 32'

+26-24" Elm 33'

G.R. 14 F. 30'

+87 P.P. 24'

+53 G.R. 15
+46 B.C. G.R. 16'

F. 24'



+22 F.C. 45'
+10 E Side Road
E Lexington



+59 F. cor. 30'
+36-24" Pop 22'

F. 27' +06 T.P. 22'

+90 30" Elm 26'

+47 30" BE 22'

+27 P.P. 18'
+19-30" Elm 24'
F 18

Pasture

Pasture

F. 33'

+69 T.P. 26'

F 18'

F 30'

89

88

87

86

85

84

+62 X D.R.
18 X 38' C.M. New
+36 P.P. 14'

F 17'

17 21'

+85-18" B.E. 34'

+44-18" B.E. 40'

+38 G.P. 30'

+31-30" Elm 40'

F 43'

+92-18" B.E. 43'

+75-18" B.E. 45'

F +50 - 37'

+38 15" B.E. 33'

Barn yard

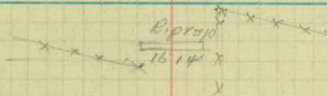
Cult.

F 17'

F 28'

+97 F Cor. 27'

+66 F Int.
+52 P.P. 17'



+77 X D.R.
24" X 30' C.M.

F 20'

F 27'

+16-18" Elm 28'

+71 X D.R. Plugged. 20' 26'
18" X 46' C.M. New

+40-24" Elm 30'

F 21'

+80 P.P. 19'

+39-24" Elm 29'

+51-24" Elm 30'

+19-12" Elm 25'

+13-12" Elm 23'

+00 - F 28'

+96-10" Elm 25'

+92-6" Elm 25'

+88-8" Elm 33'

+57-15" Elm 22'

+49-15" Ash 27'

+19-24" Elm 30'

F 25'

+16-12" Elm 23'

F 21'

Pasture.

Wooded Hill + Pasture

+93-18" Elm 19'

+75-12" Elm 20'

+03 P.P. 20'
F 28'

+32-40" C.W. 16'

F 27'

95

94

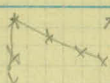
93

92✓

91

90

Pasture



+95 FCo. 41

+10 FCo. 27



+10' 18" BE 36'
F39

+94 P.P. 26'

+70 T.P. 23'

F39'

Pasture

+13 P.P. 25'

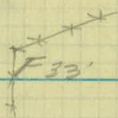
Cut H.

+12 T.P. 26'
F38

+47 Bog. Cut H.



+09-12" BF 30'
+95 Farm E.
+83-15" BE 31'
+77 FCo. 21'



+14 FH. E.
+17 F Int. 36'
+03 31" BF 33'

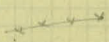
Yard.

+28 P.P. 24'
F. 21'

F36'

+55 Farm E.

+25 F Int.
+16 Farm E.
F 21'



F38'

101

100

99

98

97

96

+32 T.P. 29'

F 24'

+90 E Farm E

+52 P.P. 20'

F 18'

37'

Wooded Slope.

+94 T.P. 26'

F 24'

+21-18" BE 28

+66 P.P. 17'

F 30'

+63 T.P. 25'

Pasture

Yard.

+55-15" BE 31
+46 T.P. 23

F 36

+00 12" Ash 33

+81 P.P. 18

+82 G.P. 22

+60 F Int. 40'

+44 F Int. 22

F 22'

+33 15" BE 31
+14 T.P. 23
+08-18" BE 33'

Pasture

Yard

107

106

105

104

103

102

+97 P.P. 39'
 +96-6" B.E. 25'
 +80 F. Int. 39'



F 35'

+100 T.P. 29'

Cult.

+75 L Farm E

+95 P.P. 26'
 F 31

Pasture

55' L Rd.

+50 T.P. 29'

+25 End Wooded Hill

F 29'

+19 P.P. 22'
 F 29

+15 T.P. 29'

F 27'

Pasture.

Wooded Hill

+85 T.P. 29'

+35 P.P. 21'
 F 27'

113'

112

111

110

109

108

+82 P.P. 32'

Pasture

+12 T.P. 27'
F. 32

+42 Int. Side Rd.
Cult.

F 31

Pasture

71 E. P.

+74 P.P. 28'
+62 Δ F 28'
+42 T.P. 19'

+85 F Cor. 51'
F 38'

+87 F Int. 41

+53 Trip. 10" B.E. 33'

+18-12" Elm 31

+90 1/2" Elm 34

+77 P.P. 50'

Pasture

Light Clearing

Meadow

+41 Beg. Pasture

+30 T.P. 28'
F 31

+41 F Cor. 31

+10 End Light Clearing 23'
F 45

Yrd.

Cult.

+45 Beg. Light Clearing 18'
+31 Farm E.

+71 T.P. 28'

+02 10" Plum 22'

119

118

117

116

115

114

+30 T.P. 20

+47 Cluster 3-12 Oaks
25'

+37-8" Elm 20'

+90 T.P. 20'

+44-6" BE 22'

+67-5-6" BE 21'

+61-6" Elm 22'

+51 T.P. 22'

+58 T.P. 23'

+39-14" Tr. Oak 30'

+62 T.P. 26'

+40 F Ent

12' x 26' C.M.

+31 F Cor 31'

F 30'

Woods

+93 Int. Rd.

+45-15" W.O. 36'

+14-12" Oak 28'

± Rd.

Woods

+85 Tw. 6" BE 32'

+65 Int. Side
Road.

Cult.

Cult.

Cult.



125

124

123

122

121

120

+77 Bdg. Bridge.

+11 End G.R. 17'

+63 O.G.R. 19'

+49 T.P. 25'

+17 Δ A.R. 11'

+09 Bdg. G.R. 13'

F 37

+35-12" Elm 29'

+30-8" Tree 30'

+12- T.P. 20'

+92-12" B.E. 29'

+85 F. Co. 35'

+96 Int. F.E.

+85 Side Dr. 12" x 18" CM 16' 47'

+69-6" B.E. 24'

+61-6" Elm 23'

+49-10" Elm 21' ± R 167'

+33-6" Elm 21'

+25-8" Elm 25'

Light
Woods

Cult

+65 T.P. 21'

+00-18" Oak 29'

Light Wooded Area.

+77 End G.R. 16'

+62 Δ G.R. 9'

+14 Δ A.R. 10'

+06 Bdg G.R. 11'

Wooded Area.

132

131

130

129

128

127

126

+94-18" Bass. 32'

+74 Δ G.R. 16'

+68 Bog G.R. 18'

+19 End F 38'

+50 F 35'

+42 -12" Oak 26'

+02 15" Bass 23'

F 34

+81-15" Oak 25'

+62-15" Elm 27

F 33'

+64-18" Bass 18'

+50 F 33

+45-14" Elm 22'

+26 Trip 14" Bass 27'

F 33'

Scattered Oaks

+50 F 34

+44' End G.R. 12

+36 Δ G.R. 11

+00-12" Elm 24

+00 Bog F 24

+95 Δ G.R. 18'

+80 Bog G.R. 16'

↑
↑
↑
↑
↑

+65-18" Elm 17'

+31-15" Ash 29'

+89-18" Bass 36'

Cult.

+51-20" Bass 30

+42 Field E

+27 15" Bass 30

+00 Bog Cult.
+91-18" Pop. 17'
+80' End Bridge
16'

138

137

136

135

134

133

+80-12" Oak 23

+54 Quad 12" Elm 20

F 20'

+92 X Dr.
12" X 34' CM

13' 21'

Wooded Slope

F 21'

+64-20" Elm 27

+27-Trip. 15" Elm 21

F 22'

+95-20" Bass 38'

+46 End G.R. 14'
Δ G.R. +39-13'

G.R. 14'

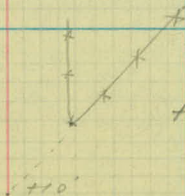
Scattered Trees

Light wooded
Pasture 1.

F 28'

G.R. 13

G.R. 15'



+98-12" B.O. 35

+49 F. cor. 38

144

143

142

141

140

139

F 23'

F 23'

+51-10" Elm 22

+95± N.S. R/W.

+00-14" Quintet Elm 26

+64-12" Oak 32

F 23

+87 15" B.o. 22

+74-18" Tw. Elm 30'

F 21'

Light Woods.

Scattered Trees and Pasture.

150

149

148

147

146

145

Proposed State Park

F 25

F 23'

Trees

22'

8200

F 22'

Woods

F 19'

+44-24" Elm 21'

+58' End G.P. 13"
+51' Δ G.R. 11'

Scattered

18' 14"

+16 x Dr.
12" x 32 CM
+47' 18" Elm. 23'

+87' A.B.R. 11'
+75' B.C.G. G.R. 20'

+51-15" Elm 22'

F +02-110" Elm 29'
23

156

155

154

153

152

151

light wooded Bank (down.)

Woods

+37-12" Map. 34

+93-18" Bass 25'

← +76'

Side Dr.

90°

Side Dr.
+95 Side Dr. 22'
15" X 36 C.M.

+58 F Co 38'



F 34

F 29'

F 25

162

161

160

159

158

157

8
0 1/2 0 1/2

1/2
1/2
1/2
1/2
1/2



+03 End GR 16'
+89 ΔGR 12'

+02.75 Beg. Bridge

+33 ΔGR 11'
+26 Beg GR 12'

+76 Cl. side Dr.
12 X 20' CM 27'

light woods

169

168

167

166

165

164

163

162

G. RAIL 12
S. L. 14

+50 G. R. 12

G. RAIL 14

+65 G. RAIL 14

+34 G. RAIL 13

G. RAIL 12
S. L. 15

+50 G. R. 12

G. RAIL 13

+52 FACE OF
G. RAIL 14
+34 END OF BRIDGE
18' ROAD WAY
7 1/2' WALK

WOODED SLOPE

WOODS

S. L. 14.

+60 F. 30
+25 F. 28

+28 F. 29

+34 F. 28

F. 30
S. L. 15
+60 F. 35
+64 END G. R. 14
+56 G. RAIL 13

G. RAIL 12
F. 38

+52 FACE OF
G. RAIL 11
+52 BEG. F. 38



174

173

172

171

170

169

168

10-20-31

G. R. 14
S. L. 16

S. L. 11

+50 G. R. 14

G. RAIL 14

168 X DRAIN
24" X 40' C. M.
EXT. 25 L & 15 R.
DRAINS 17.

G. RAIL 14

+50 G. R. 14

G. RAIL 14

+50 G. R. 15

G. RAIL 13⁵
S. L. 16

S. L. 14

+50 G. RAIL 12

G. RAIL 13

+50 G. RAIL 12

+15 END OF F. 33

WOODEN SLOPE

WOODS
HIGH BLUFF

180

179

178

177

176

175

174

10-20-81

S.L. 14

S.L. 14

+80 END G.R. 15

+72 G.R. 14

+50 G.R. 13

G.R. 13

+80 G.R. 13

+50 G.R. 14

G.R. 14

S.L. 17

+70 G.R. 12

+54 G.R. 12

G.R. 11

+50 G.R. 12

G.R. 11 12 13

S.L. 16

+50 G.R. 15

G.R. 16

G.R. 14

WOODED SLOPE

WOODS
HIGH BLUFF

S.L. 14

S.L. 12

186

185

184

183

182

181

180

10-21-31

UNCULTIVATED

YARD
SCATTERED GRASS

S.L. 16

+85 END F. 24

+36 F. 28

+17 END G.R. 17

+09 G.R. 15

+00 FLOOR 30

+50 G.R. 14

G.R. 14

RAVINE.

+75 REG G.R. 13

S.L. 15

CULTIVATED

192

191

190

+11 20

189

188

187

186

10-21-5

+06 WILLOW 13

+93 PRI. ENT.

+93 S. DRAIN 17

18" X 20 C.M.

+74 WILLOW 10

+71 " 10

+55 F. COR. 27

+43 WILLOW 12

+33 F. COR. 18 & 27

+01 WILLOW 11

+00 T.P. 19

G. RAIL 13

+22 WILLOW 1

+08 " "

G. RAIL 13

+19 M. BOX 12

+38 PRI. ENT.

+38 S. DRAIN 20

18" X 36 C.M.

+10 WILLOW 11

+88 P.P. 19

+72 PRI. ENT.

+72 S. DRAIN

18" X 36 C.M.

+52 END G. RAIL 13

+46 G.R. 9

G.R. 9

+78 T.P. 16.

+72 F. COR. 27

+34 G.R. 10

+26 BEG. G.R. 12

F. 22

+97 G.R. 13

+90 BEG. G.R. 16

+84 F. COR. 26

+38 END G.R. 13

+51 G.R. 13

G.R. 12

F. 24

+54 F. COR. 28

+52 G. RAIL 12

+48 P.P. 17

+48 BEG. G.R. 16

+22 S. DRAIN

12" X 33 C.M.

+07 T.P. 34

+20 LILAC 1A

+92 S. DRAIN 3

S.L. 16

F. 26

S.L. 13

+25 BEG. F. 25

+30 F. ENT.

+09 M. BOX 13

100' HOLE

UNCULTIVATED

SCATTERED
ORNS

198

191 18 23

197

196

195

194

193

192

E. 29
S.L. 13
+78 T.P. 19

S.L. 14

+58 F.COR. 28

+29 T.P. 20

+99 M. Box 11

+66 P.M. ENT.
+66 S.DRAIN 17
18" X 20' C.M.

+79 T.P. 20
+58 WILLOW 14

+89 WILLOW 15
+80 " 15

+31 P.P. 21

S.L. 13

+19 T.P. 20

PASTURE.

YARD.

YARD

CULTIVATED.

+04 F. ENT
+04 S.DRAIN 18
12" X 26' C.M.

S.L. 15

+56 ENA G.R. 13
+28 G.R. 12

204

02-19

203

202

178-19
10

201

200

199

198

S.L. 13

+56 T.P. 19

BERRY PATCH

PASTURE

S.L. 15

+15 T.P. 19

CULTIVATED

BERRY
PATCH

S.L. 14

+70 T.P. 19

+18 FOOT PATH
+18 S. DRAIN 15
12" X 10 C.M.

YARD

YARD

S.L. 14

+75 F. ENT.
+75 S. DRAIN 16
18" X 21 C.M.
+51 END F. 32

+23 T.P. 19

+18 X.F. 31

PASTURE

BERRY PATCH

+14 F. ENT.
+14 S. DRAIN 19
18" X 24 C.M.+88 S. DRAIN 19
18" X 21 C.M.

+81 Q. OF 4 S. W. 21

210

209

208

207

206

205

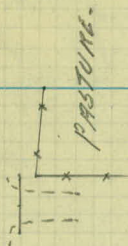
204

10-20-31

F. 14

+40 T.P. 19

CULTIVATED



S. 2. 15
F. 32

+51 F. COR. 29.

+35 F. ENT.
+55 S. P. 19 IN. 19
18" X 32 C.M.

+00 P. 1. ENT.

+88 T.P. 19.

SCATTERED TREES

+40 T.P. 19

PASTURE

+60 FIELD ENT.

+00 T.P. 19

CULTIVATED



214

215

214

213

212

211

210

10-20-31

17 CRANE
D. STEINMAN

214+86 CURB 14²

214+86 CURB 15²
214+30 PAVE 55

ASPHALT OF

ONE COURSE
CONC.

+60 CURB 30

+93 CURB 34

+83² PAVE 2

+75 END OF CURB
20 FT.

+90 END OF CURB 14²

+97 F. COR. 26

+83 P.P. 25

+50 F. ENT.

+44 END C.R. 20

+37 P.P. 20

+33 C.R. 10

+00 C.R. 11

+87 MAN HOLE 40

+57 C.A.P. 30 RAVINE

+47 C.A.P. 27

+44 BEG. C.R. 10

+34 F. ENT.

+24 S. DRAIN 17

12" X 12" WOOD BOX

+10 T.P. 20

+94 S. DRAIN 17

18" X 6" C.M.

+52 F. ENT.

+56 S. DRAIN 14

18" X 22" C.M.

+32-18"-T-22

+11 F. COR. 21

+86 T.P. 20

+63 F. COR. 28

+56 F. ENT.

+50 X. F. 27

+51 T.P. 18

+40 END C.R. 16

+34 C.R. 13

+00 C.R. 11 12

+87 X. DRAIN 24

12" VIT.

+58 C.R. 12

+55 T.P. 31

+30 BEG. C.R. 13

+65 F. COR. 37

+60 F. ENT.

+60 S. DRAIN 22

18" X 18" C.M.

YARD

CULTIVATED

CULV.

