

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

Road Map Survey

BIRCH LAKE AVE.

From Birch Lake Blvd. S. To Bald Eagle Ave.

Road Acc't. No. 55

Date Filed 8-24-25

File

8-24-25

8-14-25
8-17-25

Alignment notes on Birch
Lake Ave. (Rd ⁵⁵ ~~24-8~~) from Birch Lake
Blvd. South to Bald Eagle Ave.

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

Date Filed

8-24-25

File No.

Crane
Mr Intyre
Fritz
Frank

Sta. Point Lt. Rt.

49+94⁶⁹ P.O.T.

↓
S 88° 49 E ✓

23+58⁵⁸ P.I.

0°-12'

↓
N 89° 59 E ✓

8+49⁰⁶ P.I. 0°-29'

5
↓
S 88° 32 E ✓

0+00

Face of Flag Pole

Center Sec 14

Stone Mt.

1322.07

0.4800

Hvd.

89°-56'

7 1/2 Pavement

Fourth Ave

Samuel Ave

200

221.25

100°

3 58.24

89°-49'

1317.5

0.57100

54.54

O.P.

1/4 Cor. W. line
Sec 14. F.P.

Stone Mt.

21.45

10.00

100°

12.38

O.P.

Road Map Survey
Birch Lake Bldg. Co.
Rd. # 30

170°-08'

36.11

27.0

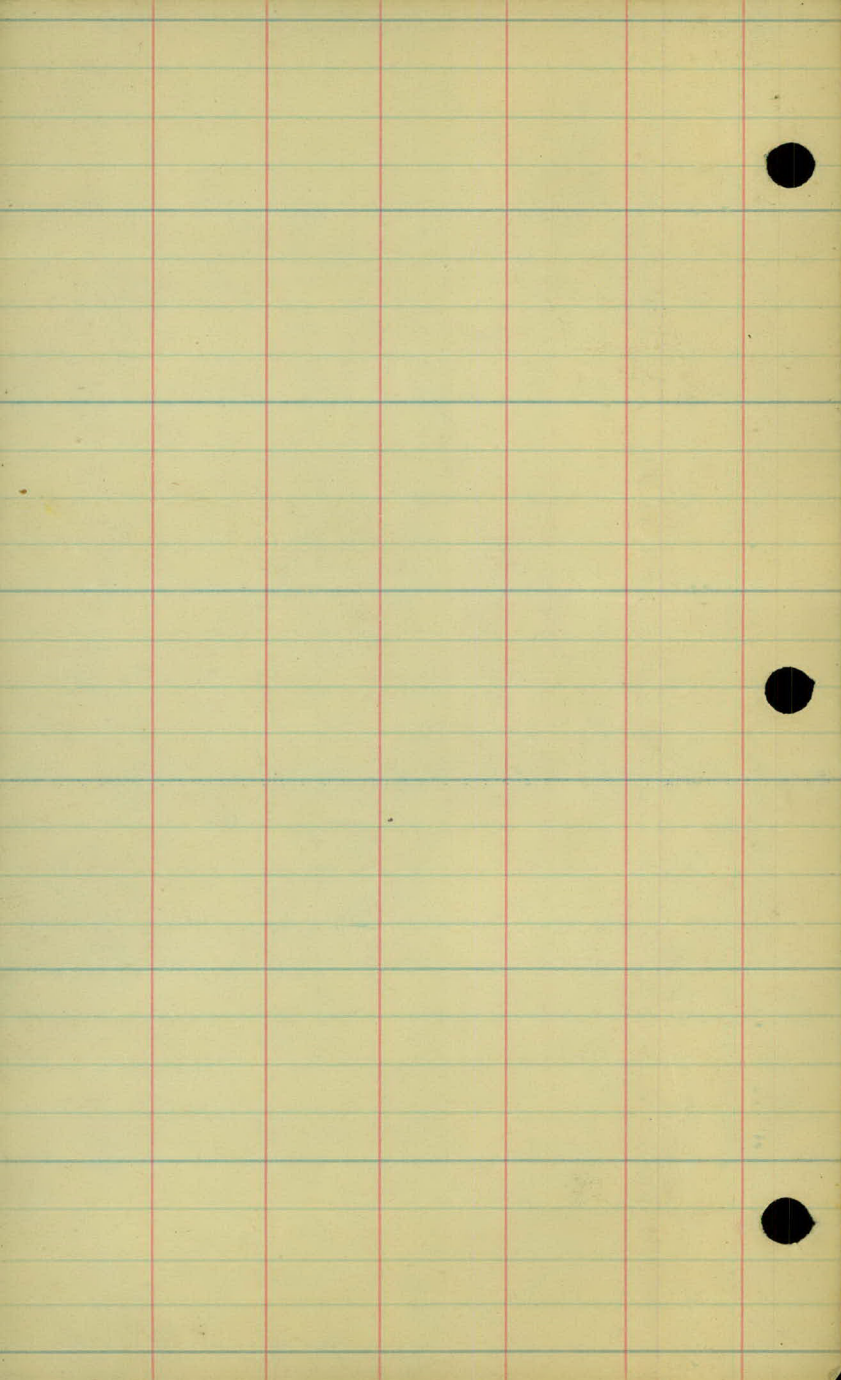
57.28

72.700

N 10°-56' E

P.I.

67.707



55

Art. Topog on Birch
Lake Ave (Rd 96 ~~124~~) from Birch
Lake Blvd. South to Bald Eagle Ave.

Crane
M^r Intyre
Fritz
Frankle.

5

4

3

2

1

0.700

F. 27
G. M. 12
S. L. 13

Pasture

492 P.P. 26 b.

C.M.-12
S.H.-13

165-P.P. 25 L.
152-24-T-94 L.

G.M. - 12
S.L. - 13

+60 P.P. 25%
+48 Guy Pole 24%
+28-36" T. - 25%

Gravel/ Macadam Surface.

1/21/16H

C.M. 13
S.L. 14

489 T. P. 21R

457 T.P. 22 R.

402 F. Cor. 27 R
402-30-7-27 R

C. M. 12
S. L. 13

f27 T.P. 24 R

6h-11
5h-15

750 T.P. 25 A

+30 F. Cr. 24 R.
 +30-50-T-24 R.
 +18 F. Ext.
 +08-36-T-52 R.
 +08 Coy Pale 25

11

10

9

8

7

6

5

+84 P.P. 27L.

G.M. - 13

+98-36-7-31L.

+53 P.P. 28L.

+23 P.P. 28L.

G.M. 13

+89 P.P. 29L.

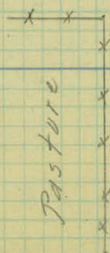
+28 F. Cor. 27L.

G.M. 13

+55 P.P. 29L.

Cultivated field

Pasture



+58 T.P. 21R.

G.M. - 13

+09 T.P. 20R.

G.M. 13

+81 T.P. 20R.

+50 T.P. 20R.

G.M. 13

+19 T.P. 21R.

Hay field

17

14

15

14

13

12

11

F. 28

Q. M. 13
S. L. 13
+97 P. P. 27h

+78 F. Cor. 30h

+65 P. P. 27h

Q. M. 13

+57 P. P. 27h

+11 P. P. 28h
Q. M. 13



Cultivated field



Pasture

Hay field

F. 30

+88 T. P. 23h

+47-18-T-30

F. 32

Q. M. 11
S. L. 14

+59 T. P. 22h

F. 30

+58 F. Cor. 30h
+27 T. P. 23h
+20 Field Ent.
Q. M. 13

+95 T. P. 21

Q. M. 13

+68 T. P. 21h

23

22

21

20

19

18

17

+12 P.P. 23 L.

F. 27
G.M. 12
S.L. 14

+12 P.P. 26 L.

F. 28 L.

+69 - 12" - T. 27 L.

F. 27
G.M. 11
S.L. 14
+82 P.P. 26 L.

+66 C.F. 27 L.

F. 28 L.

+51 P.P. 26 L.

F. 29
G.M. 12
S.L. 14

+28 - 12" - T. 20 L.
+21 P.P. 26 L.

Pasture

Cultivated Field

Cultivated Field

Pasture

+14 T.P. 24 R.

G.M. 11
S.L. 13

+83 T.P. 24 R.

+09 Field/Ent.
G.M. 10
S.L. 13

+51 T.P. 23 R.
+43 F. Cor. 31

F. 31

+20 T.P. 23 R.

F. 30
G.M. 12
S.L. 14

+56 Field/Ent.

29

28

27

26

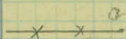
25

24

With Conc Walls 4' x 5' x 13"

23

+65 C.F. 33' L



G.M. 11
S.L. 12

+84 T.P. 24' L.
+63 Pri. Ent.
+53 Side Drain 20'
+10 C.M. Cond. Fair.
+41-12' T-28' L.
+12-12' T-32' L.

+75-12' T-31' L

+49 T.P. 24'

+21-12' T-29' L

G.M. 11
S.L. 13

+77-18' T-29' L

+30-12' T-24' L

+12 T.P. 24' L

+66-15' T-29' L
+15 Side Drain 18'
+10 C.M. Cond. Fair
+14-18' T-24' L

G.M. 9
S.L. 12
+75-12' T-23' L

+69 P.P. 24' L
+50 P.P. 24' L
+59 Grass Drain
56' S.L. C.M.
Ext. Cond. 17' L.R. 18' H.
Booy Cond.

+59 T.P. 25' R

G.M. 11
S.L. 12

+74-Row. Trees 34'

+74 Mail Box 15'

+36- T.P. 25' R

+74-12' T-31'

+20 F. Cor. 33'

G.M. 11
S.L. 13
+96 T.P. 24' L

+29 C.F. 33'
+23 Hedge Cor. 29'

24 +64 F. Cor. 33' R
+75 Mail Box 17'
+68 T.P. 25' R
+64 Hedge Cor. 24'
+56 Pri. Ent.
+48 Hedge Cor. 24'
+43 Side Drain 21'
+26 C.I.P.
Cond. Fair
G.M. 12
S.L. 14

Co. D. Top #13
+64 Hedge Cor. 26'
Cana Heart Walls
6' x 5' x 12'

+38 T.P. 25' R

35

34

33

32

31

30

29

126 P.P. 25' L.
 162 C.W. Pole 34' L.
 149-12-T-27' L.

150 Mail Box 21' L.

124 6"-T-27' L.

C.M. 12

S.L. 14

192 Pri. Ent.

172 Side Drain 17' L.

12" X 20" C.M. Cond. Fair.

146-12-T-27' L.

150 P.P. 25' L.

148 Cross 19' in

12" X 32" C.M.

Extends 16' L. & 14' R.

Cond. Fair.

Drains H.

107 P.P. 25' L.

C.M. 11

S.L. 12

108 P.P. 24' L.

104 F. Ent.

C.M. 11

S.L. 13

198 C.F. 33' L.

199 Side Drain 25'

12" X 10" C.M.

Cond. Fair.

149-P.P. 25' R.

Yard.

Cultivated Field

Yard.



194-12-T-27' R.

192 Beginning

58' C. Wall 25' L.

186 T.P. 24' L.

178 F.C. 33' L.

157 T.P. 24' L.

120 Conc. Pillar 39' L.

110 F. Side Wall 17'

33' 3" Wide

C.M. 13

Conc. Pillars 17" X 17" X 3' High

163 T.P. 24' L.

132 C.F. 34' L.

146 T.P. 25' R.

C.M. 10

S.L. 11

162 Side Drain 17'

12" X 20" C.M.

Cond. Good.

113 T.P. 25'

194 Pri. Ent.

186 Side Drain 17'

12" X 20" C.M.

Cond. Good.

133 Side Drain 17'

12" X 20" C.M.

Cond. Good.

C.M. 9

S.L. 12

187 T.P. 25' R.

159 C. Ref.

159 Side Drain 19'

12" X 20" C.M. Cond. Good.

129 End of T. 34'

Yard/s

41

40

39

38

37

36

35

10 Side Walk 29²

+44² Side Walk

4' Wide

+43 H.V. 26²

+19 P.P. 25²

+43 Pri. Ent.

C.M. 13

S.L. 14

+98 Side Drain 20

12" x 12" C.M. Cond. Fair

+98 Water Gate Valve 13

+94 Hedge Cor. 35²

+50² Side Walk 4' Wide

+28² Side Walk

+09-36-T-35²

+05 P.P. 24²

+88 Hedge Cor. 34²

+98 Iron Mt. 33²

+88 Beginning of

Side Walk 29²

4' Wide

+43-12-T-34²

+24 Pri. Ent.

C.M. 11

S.L. 13

+70 F. Cor. 34²

+70 P.P. 24²

+77 Iron Mt. 35²

+77 F. Cor. 34²

+76 Side Drain 17²

8" x 16" V.I.T.

Cond. Good

+32 P.P. 25²

+06-12-T-28²

C.M. 11

S.L. 13

+45-18-T-28²

+52 Pri. Ent.

+25 Side Drain 18²

12" x 16" V.I.T.

Cond. Good

10 Side Walk 38²

+98 Side Walk

4' Wide

+12 Water Gate

Valve 26²

C.M. 13

S.L. 14

+70 Pri. Ent.

+58 Side Drain 20

12" x 12" C.M. Cond. Fair

+56 Cross Drain

12" x 38" C.M.

Extends 18² 8²

Cond. Good

+02 T.P. 24²

+98 Side Walk

4' Wide

C.M. 14

+78 F. Cor. 35²

+12 T.P. 24²

+55 F. Cor.

+50 Pri. Ent.

+43 F. Cor.

Side Walk 28²

F. 34² N.

+85 Side Walk

4' Wide

+42 C.F.

+41 T.P. 25²

+26 Side Walk

3' Wide

C.M. 13

+88 Pri. Ent.

+42 C.F.

+36 12" x 36" N.

+26 Side Walk

3' Wide

47

46

45

44

43

42

41

100 S. Wall 130'
C.M. 13
S.L. 14

+94 Pri. Ent.

+26 P.P. 24'L
+50 S. Side Wall
4" Wide

+56 Pri. Ent.

+99 F. Cor. 34'L

+78 Cross Drain

Under S. Wall 130'L

10" X 8" V.I.T.

+21 F. Cor. 34'L

+21 Cross Drain

Under S. Wall 130'L

10" X 8" V.I.T.

+100 G. Wall 130' 24'L

+04 P.P. 23'L

+57 S. Side Wall

3" Wide

+12 H. Wall 245'L

C.M. 12

S.L. 14

+81 P.P. 24'L

+75 Cross Drain

Under S. Wall 129'L

8" X 6" V.I.T.

+11 S. Side Wall

4" Wide

+100 S. Side Wall 130'L

+135 P.P. 24'L

+14 Rel. 14

+14 S. Side Drain 19'L

12" X 20" C.M.

Concl. Fair.

C.M. 13

S.L. 14

+133 S. Side Wall

3" Wall

+139 P.P. 25'L

+123-15" T. - 25'L

C.M. 16

S.L. 17

+100 Side Wall 130'L

+97 T.P. 26'R

+11 F. Cor. 35'R

+11 T.P. 26'R

+10 Chouton

School Sign 26

+120 T.P. 24'R

+87 Rd. Rt.

+48 T.P. 24'R

C.M. 16

S.L. 17

+11 Pri. Ent.

+105 S. Side Drain 21'

12" X 16" C.M. Concl. Fair

+02 T.P. 24'R

+100 Side Wall 130'L

+120 S. Wall 130' 3" Wide

+54 T.P. 24'R

+53 F. Cor. 34'

+57 Pri. Ent.

+12 Side Drain 23'

10" X 8" C.M. Concl. Fair

+12 S. Side Wall

3" Wide

+02 F. Cor. 34'

C.M. 16

S.L. 17

+92 S. Side Drain 24'

12" X 10" C.M.

Concl. Fair

+53 T.P. 24'R

+94 T.P. 24'R

50.

49

48

47

+770 Man Hole 23²
 +68 S. Wall R 35²
 +61 S. Wall R 28¹
 +48 S. Wall R 28²
 +48 S. Wall R 30²
 +60 Store 35²
 +53 Hyd. 23

+710 Store 35²

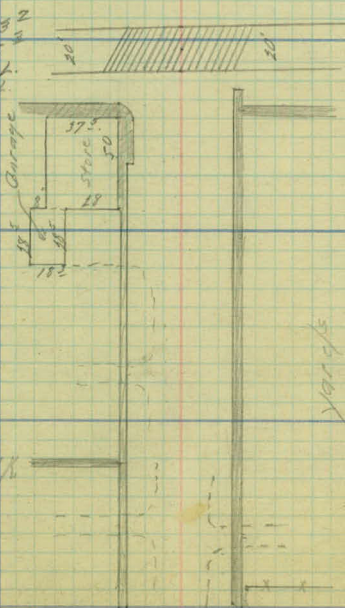
+795 Garage Ent.

+67 P.P. 24¹
 +54 Pri. Ent.

+724 Pri. Ent.

+778 Side Wall R
 3' Wide
 +52 P.P. 24¹

+745 Pri. Ent.



+794² Pavement
 20' Wide Pavement
 +77 Ent. of S. Wall
 29² R
 +65 S. Side Wall R
 4² Wide
 +60 T.P. 28¹ R
 +54 R.P. Sign 20¹ R
 +31 T.P. 27¹ R

+784 T.P. 27¹ R

+791 T.P. 26¹ R

+788 Pri. Ent.

+711 F. Cor. 35¹ R

