

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

Road Map Survey

CENTERVILLE RD.

From Little Canada Rd. to Edgerton St.

Road Acc't. No. 26

Date Filed 4-7-25

File

CENTERVILLE RD
Road 9 1/2 #44 & #2 26

Transit Notes.

~~Sta 0+00 to 84+482 #44~~

~~to 84+482 to 268+89.25 #2~~

~~From 0+00 to 84+482~~
~~to 268+89.25~~ B+V 12

Austin
Hooglan } Party
Berthoume }
Jankoski }

3/23 to 3/28 - 1925

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

Date Filed 4-7-25

File No 16

Station

Ang. ht. Ang. Rt.

14+22.6 P.T. ✓

12+46.0 P.I. 1°46'

10+69.3 P.C. ✓

6+45.6 P.I. 0°39'

3+26.0 P.I. 1°53'

0+00 Approx & Little Canada Road.

T.P. 3388

50.18 P.P.

0°30' Curve. ht
 $\Delta = 1046'$
Rad = 11459.2 ✓
Tang. = 176.7 ✓
length = 353.33 ✓

10" 64.81
25.98 12"

8" 25.91
33.2 16"

RR 58.0
35.16 P.P.
327.0
9045
26.85
W 1/4 Cor. Sec. 5
M.C.

Station

Ang. ht. Ang. Rt.

29+62.4 P.T. ✓

28+66.9 P.I.

1° 57'

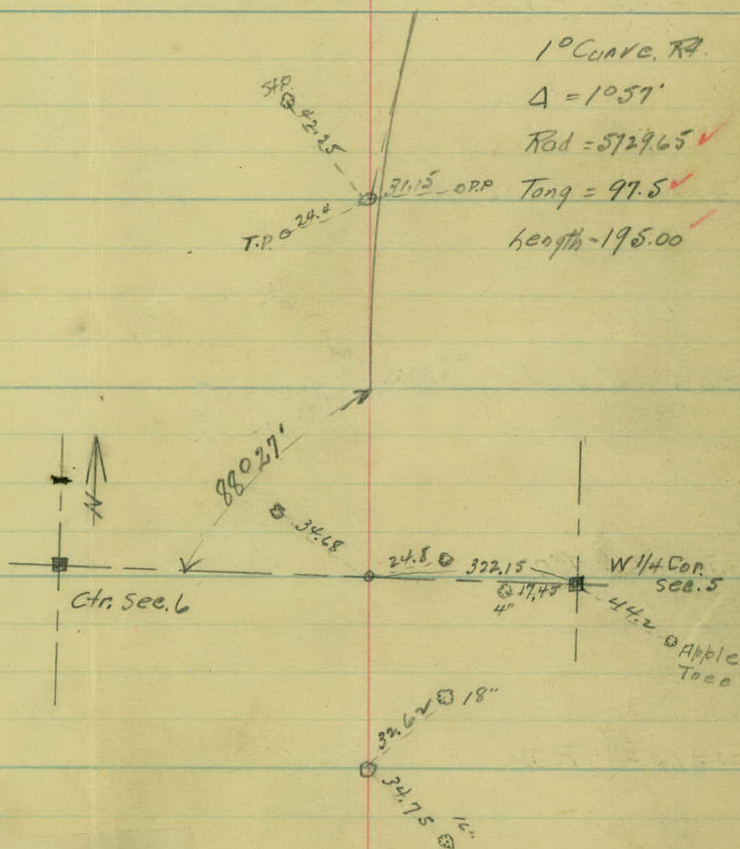
27+69.4 P.C. ✓

20+34.7 P.O.T.

Sec. Tie

17+05.2 P.O.T.

生



Station

Ang. ht. Ang. Rt.

36+55.49 P.T. ✓

37+23.75 P.I.

24° 06'

35+87.71 P.C. ✓

35+50.7 P.T. ✓

33+96.6 P.I.

3° 05'

32+42.4 P.C.

Sta - Def

35+89.71 - 0°00'

36+00 - 0°33'

+50 - 2°48'

37+00 - 5°03'

+50 - 7°18'

38+00 - 9°33'

38+00 - 11°18'
+55.49 - 12°03'

128.0
60.18
T.P.

9° Curve. RT

$\Delta = 240.06'$

Rad = 637.28 ✓

Tang. = 136.04 ✓

Length = 267.78 ✓

150° - 1°32"

15° - 1°17"

150° - 1°02"

54° - 0°47"

+50° - 0°32"

33° - 0°17"

150° - 0°02"

33+42.4 - 0°00'

21.75
T.P.

66.5
36°

10° Curve. RT.

$\Delta = 3°05'$

Rad = 5929.65 ✓

Tang. = 154.21 ✓

Length = 308.33 ✓

Station

Ang. ht Ang. Rt.

45+78.8 P.T. ✓

44+33.7 P.I.

11° 39'

42+87.55 P.C. ✓

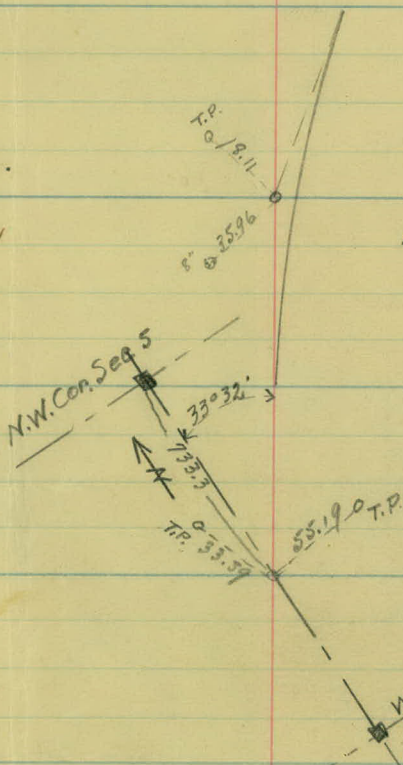
42+93.15 P.O.S.T

41+73.8 P.T. ✓

40+92.2 P.I.

4° 54'

40+10.5 P.C. ✓



$41+75^L - 2^\circ 27'$
 $150 - 2^\circ 05'$
 $71 - 1^\circ 20'$
 $150 - 0^\circ 35'$
 $40+40^S - 0^\circ 00'$

40

3° Curve RT.
 $\Delta = 4^\circ 54'$
 Rad = 1910.08 ✓
 Tang = 81.73 ✓
 length = 163.33 ✓

Station

Ang. ht. Ang. Rt

65+70.6

P.I.

0° 39'

55+58.7

P.T. ✓

52+85.6 P.O.S.T

52+60.7

P.I

5° 58'

49+62.1

P.C. ✓

$18'' \pm 30.92$
 35.54

50.14 Cor. 32
 $51^{\circ} 53'$



N.W. Cor.
 Sec. 5

T.P. 6
 44.59

681.3

25.5

1° Curve. he ft.

$\Delta = 50.58^{\circ}$

Rad = 5729.65 ✓

Tang = 298.63 ✓

Length = 596.67 ✓

Station

Anght. Ang Rt.

END

~~Continued next page.~~

85+08.57	P.T. ✓	18°-22'	29°-0.Lt.
85+00		17°-01.5'	Δ 36244'
84+50		7°-52.5'	P.I. 84+48.2
			T. 66.30
84+00	✓	2°-37.5'	L. 126.67
83+81.9	P.C.	0°-00'	R. 199.7

81+43.0 P.O.T

75+89.2 P.T. ✓

74+76.7 P.I. 2°-15'

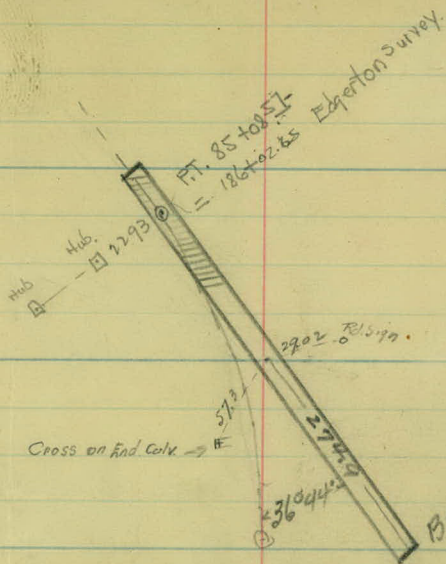
73+64.2 P.C. ✓

3-27-25

♀

270.9

36.24



OPR

1° Curve ht.

$\Delta = 2^\circ 15'$

Rad = 5729.65 ✓

Tang = 112.50 ✓

Length = 225.00 ✓

85.07

33.75
10'

Station Point Lt. Δ Rt. Bear.

6436

92+74.23 P.T.

31°-27.5'

92+50

29°-02' 20°-C.Rt.

92+00

24°-02' Δ 62°-55'

91+50

19°-02' P.I. 91+358

91+00

14°-02' T. 176.15

90+50

9°-02' L. 314.58

90+00

4°-02' R. 287.94

89+59.65 P.C.

0°-00'

88+25.2 P.O.T. N.P.R.R.

85+74.51 P.O.T. mon.

Road #44 26

Artificial Topography

~~Sta 0+00 to 84+48.2~~

" ~~84+48.2 to 268+89.2~~

Austin
Skeoglund
Benthicorne
Jonkeski. } Party

3/23 to 3/28 1925

Width Gravel	Width Road Bed
-----------------	-------------------

18'	23'
-----	-----

19'	24'
-----	-----

20'	26'
-----	-----

20	25
----	----

24'	28'
-----	-----

3-24-25

6+00

+05 M.B. 14.5
+00 Fence. Cor.

+81 T.P. 20.5

+40 R.P. 25.5

5+00

+79 Twin E 14"
+53 Fence. Cor.

4+00

+40 T.P. 17.5

+65 R.P. 30

3+00

+00 T.P. 17.5

2+00

+47 M.Box 14'

+78 R.P. 31.5

+19 T.P. 27'

+33 Drive

1+00

+92 S.P. 23.5

+94 Bag. Fence

15' 28'

+27 G.P. 27'
+19 R.P. 30'
+15 R.L. 219.30.5

0+00

Cultivated

Gravel Surface

8' 12"
8' 10"
8' 12"
8' 8"
8' 10"

Swamp

8' 16"

19 25

19' 24.5

20' 26'

18' 24

18 22

18° 22.5

17 21.5

13+00

+95 P.P. 14.

+46 T.P. 33' 6"

12+00

Cultivated

+29 P.P. 14' R.

11+00

+95 T.P. 31

Cultivated

40.. 176

10+00

+63 T.P. 80'

35' 46 810"

+36 M. Box 11.5

+58 P.P. 17.5
 +46 M. Box 16
 +35 1/2 Chair C
 10" x 15" C.M.P.

9+00

205' 797

33.5

812"

28.5

+93 F.Con. 23.5

8+00

+87 T.P. 28'

+64 P.P. 20' R.

+44 (10" 821' 6"

Head Wall 12" x 8"
 5' 4" 1/2
 +23 (4x6x5.8 Stone Culv)
 2.5' Wings 6'

7+00

+12 (12" 817' 4"

+14 F.Con. 31

22.9 31

+46 T.P. 26' 1/2"

810"

6+00

20' 26'

20 25

20 25

19' 25

20 25

19.0 25'

18 25

+06 T.R. 24.5
+93 M. Box 13.5

+00 T.R. 30'

+79 T.R. 31' 16"
12" x 18' C.M.R.
+96 M. Box 12'

+16 H. Drive

Cultivated

Cultivated

Form. land.

26
0.8' +98 T.R. 23' R+

0.56"

0.16"

0.20"

0.10"

0.11"

0.12"

0.12"

0.12"

0.12"

0.12"

0.14"

0.6"

0.16"

0.16"

0.16"

0.16"

0.16"

0.16"

0.16"

+90 Drive

Cultivated

+28.5 +22

27'

31.5 26

+21 P.R. 20' R+

+55 P.R. 18'

+67 P.R. 18.5

20400

19400

18400

17400

16400

15400

14400

13400

20 27

19 26

19 25.0

20 25

20 26

19 24

18 25

12" X 18' C.M.P

+04 1/2 Drive

+195 -195

+97 P.R. 19' R4

27+00

12" X 10' C.M.P

+18 2 1/2 -183 Drive

30' 0"

40"

12" X 18' C.M.P

+120 1/2 Drive

40' 0" -120' +11

26+00

+69 T.P. 23'

30' 0"

15' 5" P

36' 5" P

20' 5" P

+37 Drive

12" X 16' C.M.P

+20 P.R. 27' R4

25+00

30' 5" P

+29 18.5

30' 0"

Cultivated

Cultivated

54' 5" P

46' 5" P

24+00

{ +37 T.P. 23.5
L.I.B.M. }

30' 0"

40' 5" P

+67 P.R. 36' R4

36' 0"

40' 5" P

27.5 x x x x +27

23+00

12" X 16' C.M.P

+93 Drive

26.5 -177 -195

36'

36'

36'

20' 0"

40'

40'

36'

36'

22+00

+68 T.P. 23.5

+65 P.R. 24.5

+126 M.B. 13.5

10" X 24' C.M.P

+08 1/2 Drive

+107 2 1/2 -145 -191

36'

36'

10" X 16' C.M.P. 21+00

(Covered up)

+54 T.P. 23.5

+55 M.B. 13.5

30' 0"

+34.7 1/2 R4

25' 10"

12'

+34.7

+06 M.B. 12

+05 M.B. 12

+06 End. Fence +26.5

20+00

18' 24'

19 24

19' 23.5

18 24'

19' 24

18 24

20' 25

34100

+93 T.P. 19.5

Culv. Covered up
+35 M. Box 15'

+56 Bop. Fence

+45 Drive

+35 End. Fence

10' 6"

10' 3"

10' 10"

33100

+50 T.P. 21.5

+69 R.P. 20.5

35'

31'

24'

38.5'

35'

30'

24'

35'

24'

35'

35'

35'

35'

35'

35'

35'

35'

35'

35'

35'

35'

35'

35'

35'

35'

35'

35'

32100

{ Wooden Culv.
Covered with Water }

+80 1/2 Drive

24'

180'

38.5'

+10'

+10'

+10'

+10'

+10'

+10'

+10'

+10'

+10'

+10'

+10'

+10'

+10'

+10'

+10'

+10'

+10'

+10'

+10'

+10'

+10'

+10'

Cultivated

+79 Drive

12" X 18" C.M.P.

+90 R.P. 25.5

31100

+21 T.P. 24' 6"

+15'

+55 M. Box 14' 6"

Cultivated

+54 (Sidewalk 2.5 wide)

Hedge

30100

+93 T.P. 27' 6"

12" X 16" C.M.P.

+76 1/2 Drive

24'

23'

20' 5" P.O.

24' 5" P.O.

29100

+57 T.P. 24' 6"

+73 R.P. 30' R1

Cultivated

28100

+81

23'

+89 1/2 Drive

12" X 16" C.M.P.

24' 5" P.O.

+18 T.P. 23' 6"

+16 M. Box 12.5

27100

Width Width
Gravel Road Bed

18 24

19 24

18 26.5

19 28

20 26

18.0 26

19.0 24.5

10" X 45.5 V.P

+171 +85

41+00

+47 T.P. 17.5

40+00

+18 T.P. 16.5

39+00

+95 G.P. 25

+92 T.P. 20

38+00

+97 R.P. 23.5

37+00

+65 T.P. 27.5

+56 M.B. 17.5

12" X 24"

+46 F.COR.

+34

+25

+30

+35

+21 R.P. 28.5

36+00

+17 R.P. 28.5

+18 T.P. 22.41

35+00

+19 T.P. 24.5

+47 R.P. 21.5

34+00

Cultivated

Gravel Surface

Berry Bushes

Cultivated

+60 Daire

Cultivated

Cultivated

17' 22'

18 24'

18' 24'

17 24

18 22

18 24'

18 22.5

+95 T.P. 17' 6"

+03 G.P. 24'

+71 T.P. 15.5'

+77 G.P. 26.5'

+46 T.P. 20'

+21 T.P. 20'

+43 Mail. 13' 12"

12" x 31' C.M.P.

+94 T.P. 25'

+62 G.P. 25.5'

+47 Mail Box 13.5' 6"

45+00
24.5 27.5
18' x 28' Barn.
+65 R.P. 18' R
12" x 32' C.M.P.
47+00

22.5
+03 R.P. 15' R 46+00

22'
20' Power line Tower
+25 Overhead Power line Xing
45+00

+77 R.P. 17' R

+19 End. Fence
23.5 27.5
44+00

+44 Beg. Fence
26.5
+42 R.P. 27

30
43+00

+37 F. Con. 35' R
+30 Drive
+12

42+00

10.3 14.3
+261 +227
+62 R.P. 27' R
2 Gd. Rail Fences 10' long
+47 (6' x 6' x 29.2') Con. Wall
11' Wings
Head. Wall 5' 6" high
44' 7" wide
41+00

18 24'

19 25

18 24

20' 27'

20 26

19 26

19.0 25

55400

 $54 + 00$

53400

51400

51700

50400

49,100

4870

18' 24'

19 24.5

18 25

10. 26

20' 27'

19 28

19. 26

27' 26.5' End. Fence

62400

+76 P.P. 28.5'

26.5'

29'

61400

26.5'

31'

+80 P.P. 27.5'

60400

22.5'

32'

59400

Cultivated

Cultivated

+26 P.P. 26' R1

58400

+88 F.Cor. 21' h1

30" @

30" @

10" @

14" @

31" @

30" @

32'

57400

Bushes

+45 F.Cor. 26'

+62 Drive

+72 F.Cor. 32' R1

+52 P.P. 25'

+114 T.P. 17' End line

36" @

10" @

26'

10" @

14" @

14" @

14" @

31'

31"

31"

56400

+35 M.B. 13'

55400

Width Gravel	Width Road Bed
-----------------	-------------------

17.0	23
------	----

16.5	23
------	----

18	25
----	----

18	24
----	----

17	25
----	----

18.0	25
------	----

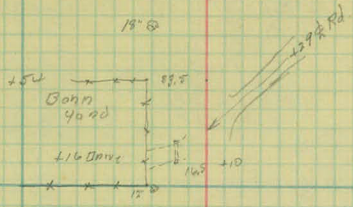
19.0	24
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69+00

+75 P.P. 29.5

8" @
10" @
12" @
+49 Drive

68+00



+05 P.P. 29'

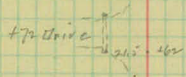
67+00

12" @
8" @
30" @
18" @
18" @
20" @
15" @
24" @
Ferry land

+26 P.P. 30'

65+00

12" X 20" C.M.P.



Cultivated

+97 Rod. Fence. 28' X 1'

64+00

+50 P.P. 29.5

Pasture

14" @
16" @
10" @
6" @
24" @
28" @
24" @

63+00

+32 F.C. 28.5

24" @
24" 31 P.

62+00

19' 26

19' 26.5

20 25

18 24

18 24

18 24

18 24

76+00

+57 P.R. 28.5 Rd.

8" @

4" @

75+00

+73 M.Box 14' st.

10" @
+53 Drive
14" @

8" @

10" @

74+00

6" @

16" @

+82 P.R. 27.5

6" @

4" @

73+00

4" @

+53 P.R. 27.5

72+00

Cultivated

Cultivated

71+00

+49 P.R. 28.5

+97 1/2 Rd

70+00

+27 M.Box 12.5

10" @

69+00

17. 28

18 25

19. 25.5

19 24

18 25

18 26

18. 26

RP #44

83+00

33'

408 P.P. 21' RA

82+00

+63 T.P. 30.5
+43 M.B. 18' 1/2
+42 F.C. 12.32

12" X 24.5 C.M.P. (New)

+65 Drive

12" X 24.5 C.M.P.

+106 1/2 RA

+77 @ 36" sfp

81+00

+42 T.P. 25.5

4(4")

@ 20" sfp.

@ 20" sfp

+56 P.P. 21

@ 30" sfp.

80+00

@ 15" sfp.

@ 36" sfp.

@ 20" sfp.

@ 36" sfp.

+31 P.P. 30.2

+06 M.B. 14'
+04 M.B. 12.5
+99 T.P. 16.5

79+00

18"

@ 30" sfp

+15 Drive

78+00

Farm land.

6"

Cultivated

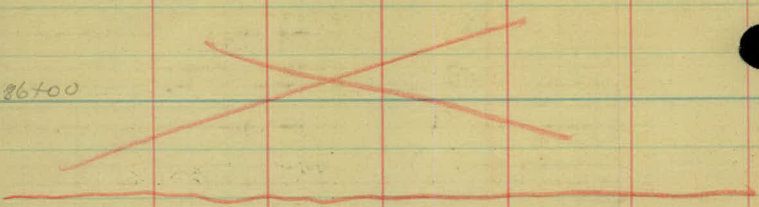
+51 P.P. 30.5

77+00

76+00

station.

86+00



85+50

85+00

84+50

84+00

83+50

83+00

20

28

(Road #44)

85+0.857 = P.C.

+24 E. Culv. 14'

+97 E. Culv. 21'
13' x 50' Conci. Culv.

+56 Bag Rubble gutter

+71 E. Culv 24'

+114 Bag Rubble Gutter
+42 P.P. 24'

+04 - T.P. 32'

Station.

89+50

89+00

88+50

88+28.2 E. N. P. R. R.

88+00

87+50

87+00

86+50

(See Detail of Bridge P.)

Hor. Clearance { East 12.4'
West 12.8'

Ver. Clearance { East { North 14.3
South 13.9
West { North 14.2
South 13.7

1-6" 4



(2)

Concrete Bumper

2.5 High (2) Red Reflectors