

OFFICE OF COUNTY ENGINEER  
RAMSEY CO. MINN.

Road Map Survey

FROST AVE. CONN.

From Phalen Blvd. To Frost Ave.

FROST AVE.

From Frost Av. Conn. To White Bear Av.

Road Acc't. No. 10 A

Date Filed 3-27-28 File                     

3-27-28

Alignment  
From Rhulen Blvd.  
To  
White Bear Ave.

Frost Ave. Road Acc't. #10

Road Map

3-27-28

C. J. Van

Sta Point Δ Lt Δ Rt

10+57.68 P.T. ✓ 3°-22'

+50

3°-15'

10+00

2°-30'

9+45.61 P.I. ✓

6°-44'

+50

1°-45'

9+00

1°-00'

+50

0°-15'

8+33.24 P.C. ✓

0°-00'

6+18.07 P.T. ✓

9°-02'

6+00

8°-07.8

+50

5°-37.8

5+28.60 P.I. ✓

18°-04'

5+00

3°-07.8

+50

0°-37.8

4+37. P.C. ✓

0+00

0+00

Hand-drawn diagram of a road curve. A horizontal line represents the road. A dashed line represents the curve, starting from a point labeled "P.I." on the left, curving upwards and to the right, and then continuing as a solid line. The angle between the horizontal line and the dashed curve is labeled "33° 25'". The distance along the horizontal line from the start of the curve to a point labeled "P.C." is "73.93". The distance along the solid line from "P.C." to a point labeled "Nail in Pav." is "21.76". Handwritten text says "For curve data see Road Map survey of Phalen Blvd.". There are two small square symbols on the horizontal line, one before and one after the "P.C." point.

Sta Point Alt A Rth

47+85<sup>25</sup>

44+470 PI

00-38'

✓ 18+05<sup>10</sup> Mont.

14+31<sup>48</sup> PT ✓

110-37<sup>5</sup>

14+00

100-03'

+50

70-33'

13+170 PI

230-15'

13+00

50-03'

+50

20-33'

12+00

00-03'

11+99<sup>98</sup> P.C. ✓

00-00

3/9/28 3/10/28

2 Double Track  
9.3 between Tracks.

RR Tracks

T.P.  
0

5920

Mont  
Steel Plate.

41°

0  
T.P.

Mont

Steel Plate

2962.

P.P. 14.11.

12.

61

0 T.P.

A 232.15 ✓

D. 10° RT ✓

T 118.92

232.50 ✓

Rad. 573.86 ✓

0 GR

58  
30

spike

20.20

0 GR

Sta Port Alt Apt.

15165-1936

97+48 $\frac{1}{2}$

20+96 $\frac{25}{2}$

58+00 POT

3/10/28 -

Mont.



Co Rd B

20-10 TP

Mont  
6530 TP  
00

89°-49' →

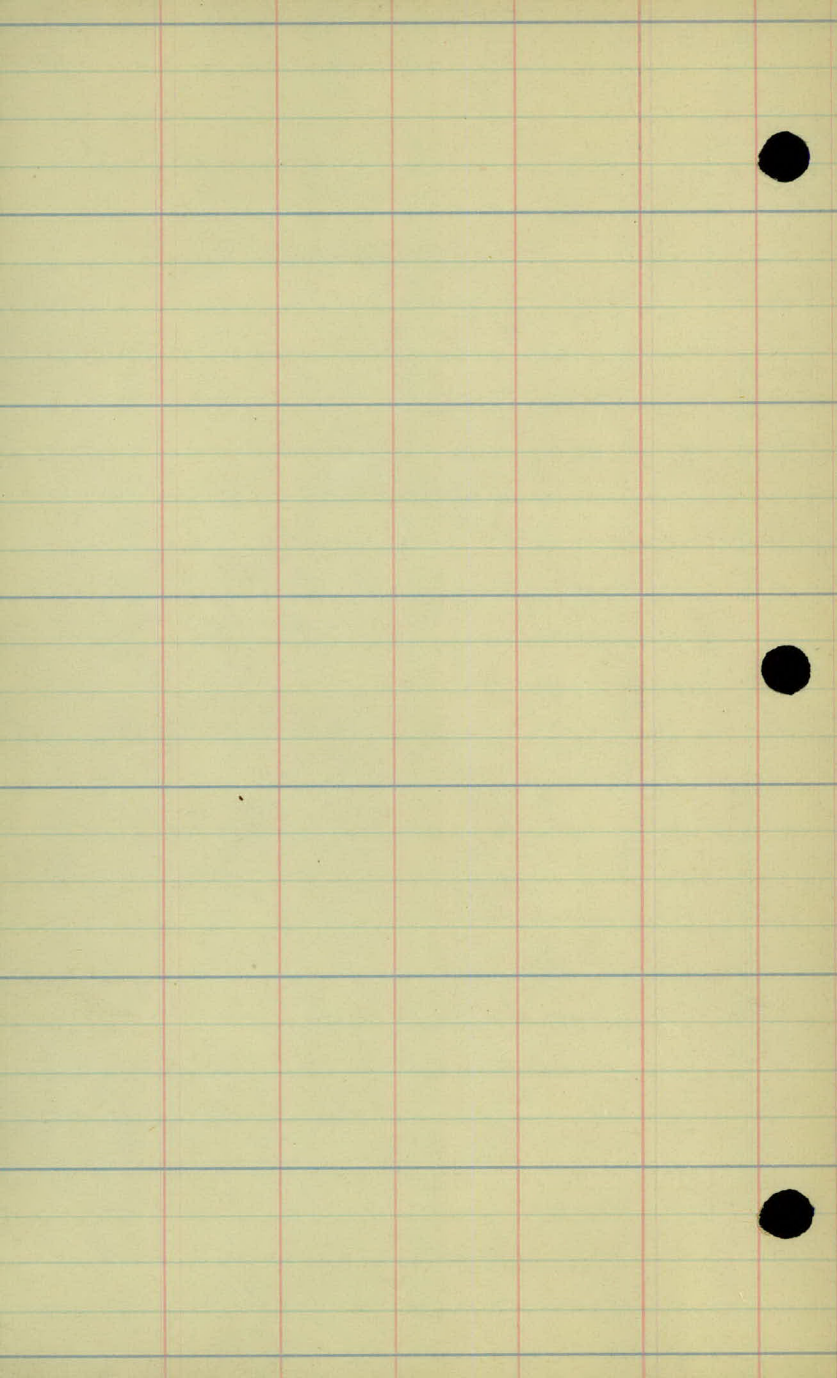
2928 • G.R.

Mont.  
2522 • G.R.

2322 • G.R.  
Mack in Pau.

L. PP.





C.W.S.  
A.Mc.  
A.B.  
W.A.

Frost Ave.

Keller Parkway

to

White Bear Ave.

5+00

4+00

+31 to Spill way.

3+00

13' 6" 19' 1 4'

2+00

10

10

1+00

11

11'

+85' X Drain 18" X 40 P3.

20 R  
20 L.

0+00

3/9/28

CWS  
A.Mc.  
A.B.  
W.A.

+516 P 34  
+46 TP 21

+53 PP 31'

GR 15<sup>5</sup>

+16 X Rdog 14'

GR 135

GR 137

+35 GR 31'

+37 829 4" C-10  
+37 PP 31'

GR 13<sup>5</sup>

GR 13<sup>5</sup>

+84 Bag GR 13<sup>5</sup>

GR 13<sup>5</sup>

+40 T. 34'

+23 PP 44

GR 145

900 Plan Sheet  
Detail

+23 Co Rdog 30

+38 Bag GR 197

+14 Edge Pav

~~KELLER PARKWAY~~  
PHALEN BLVD



J.W.M.P.

11

+52 X Drain 24" X 48' B.

24 15+

24 12+

10

9

8

+83 X Drive Rt 18' X 20' CM Old.

7

6

3/17/28

+44 GR 30'

~~+15 TP 14'~~

F 32' GR 135

~~+22 TP 14'~~

F 32' GR 135

+77 Beg GR 135

+44 GR 31'

~~+33 TP 30'~~

F 32'

~~+14 TP 25~~

F 32'

+80 F GR 135

+43 GR 31'

F 33 GR 135

~~+84 TP 24~~

F 32' GR 135

+46 PP 29'

+33 Beg Timber

GR 135

+43 PP 29'

GR 135

+59 Beg GR 135

+73 Beg GR 135

+62 F GR 135

+45 PP 29'

GR 135

GR 135

Timber

Waste land

Swamp

500 Line. RR R W

+42 F Drive Rt No Colv.

17

16

15

14

13

12

3/9/28

~~+49 TP 28'~~

~~+02 TP 38'~~

~~+65 TP 29'~~

+10 FGR 135

F 49'

~~+58 TP 32'~~

~~+24 GP 32'~~

F 32 GR 135

~~+40 TP 22'~~

F 33 GR 135

+19 F 37'

+82 F 38'

F 38'

+90 F 34

+77 PP 30'

F 37'

+52 PP 30'

+01 FGR 135

+07 F 42

+85 F 35

+26 PP 28'

GR 143

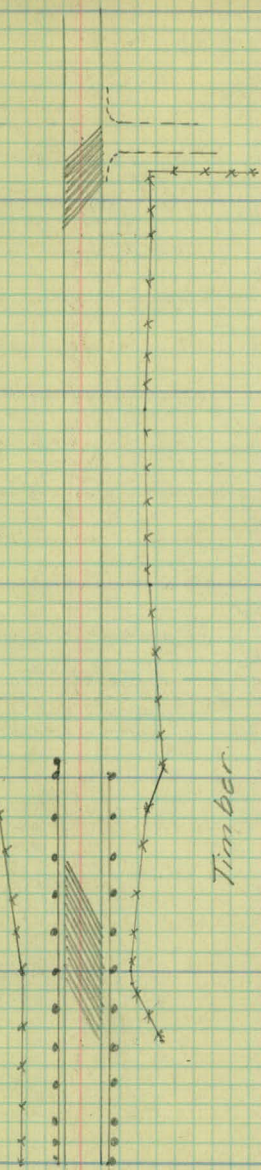
+94 F 29'

+63 F 42'

GR 135

Waste land.

Timber



+85 R Drive Lt.

23

22

21

20

19

18

3/9/28

+47 ~~TP 20'~~

+60 EGR 13.5

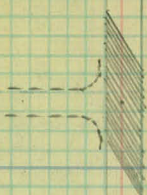
+49 TP 26

+29 ~~Op CR 13.5~~

+26 ~~TP 25~~

+06 ~~TP 24'~~

+40 ~~TP 28'~~



Cul.

+55 EGR 13.5

+35 L.P.P. 30'

+88 <sup>Bag</sup> GA 13.5

+13 P.P. 30'

Culivated

Wagon band

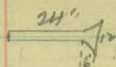
+12 F 44

+12 E Timber

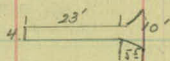
+04 P.P. 30'



+69 E S W LT



+48 E S W PT



29

28

27

26

25

24

3/9/28

+85 ~~TP 24~~

+56 ~~TP 26~~

+26 ~~TP 28~~

+29 BER 13<sup>5</sup>

+13 ~~TP 26~~

+90 ~~TP 25~~

Waste land.

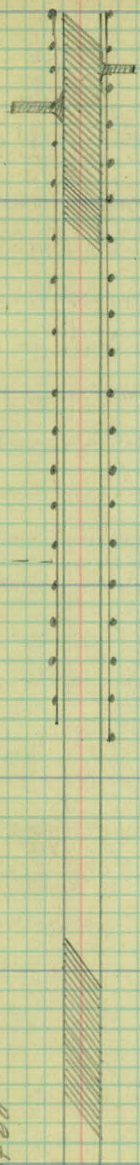
Cultivated

+87 2 PP 29'  
Nos

+70 PP 30'

+20 BER 13<sup>5</sup>

+52 PP 30



+ 97 & Drive Rt No. Culv.

35

34

33

32

31

30

3/9/28

Cul.

+41 LPP 30'

F 33'

+74 TP 22'

F 33'

+40 TP 30'

+23 PP 30'

F 33

+16 TP 28

+01 EGR 135

+16 EGR 135

+08 TP 25

+28 X FGR 33'

+05 PP 29

GR 13'

Cuthrie Plant

Wast Land.

41

40

39

38

37

36

3/9/28

~~+50 TP 26~~

+60 EGR 135

Cul.

~~+14 TP 26~~

F 33

+81 PP 30

CR 135

F 33

~~+83 TP 26~~

Guthrie Plant

CR 135

+54 BGR 135

+61 PP 30

~~+44 TP 29~~

+55 BGR 135

Cultivated

F 33

~~+13 TP 29~~

F 33

4 Tr

+92.8  
+78.85

4 Tr

~~+64.7~~

+64.7

4 Track

~~+51.6~~

+51.6

47

46

45

43. 4 take 2t, Rt. 15" X 40 CM.  
Lt 15" X 44 CM.

44

43

42

3/9/28 3/12/28

+97 <sup>4</sup>80g Riv.

+44 Edge P.

+39 X<sup>1</sup>RR 39 20

+29 ~~TP 25'~~

+25 GP 27

CWS  
AMC  
A.B.  
WA.

+22 PP 30'

+29 ~~T.P. 25'~~

W

W

+02 ~~TP 26'~~

+65 PP 30

+68 Rdsg. 31'

+14 ~~TP 26'~~

+23 Beg Cul 23'

LAKE

STREET

+21 LPP 30'

+14 Floor 23

+24 Beg Cul 23

Cuthrie Plant.

+62 RR 39 13'

+52 G. 39 16

F 33'

+63 ~~T.P. 26'~~

+91 EGP 13'

+00 PP 30'

53

+80 & Drive Lt.

+41 & SW 1/4 Sec 6

+21 & SW 3/4 1/2 2'

52

+11 & SW 1/4

+16 & Gladstone St.

20"

51

+46 Ent. Rt 15' X 26 CM.

50

49

+21 & Rd Rt 12" X 20' Δ 53

+15 & Rd Lt. 10" No Cul.

48

3/12/28

32W 26  
 +703 E Bldg. 315  
 +70 TP 20 +50 Building 318 +  
 +70 F. 331 +46 F. Cor 32  
 +45 E. House 451  
 +26 Tr 33  
 +28 Cor House 452  
 +19 Tr 33  
 +20 M.B. 15

+00 Tree 32'

+ -

+76 X F. Cor 32'

+62 C. R.R. 314'

+42 TP 22'

+38 PD 32

+35 S D 24

12" X 6"

+30 I TP 32

+84 E F. Cor 31'

+62 TP 22'

+35 Beg F 31'

+51 E Building 37

+17 Building 37'

+17 End F. 31

F 31

+96 X F 31

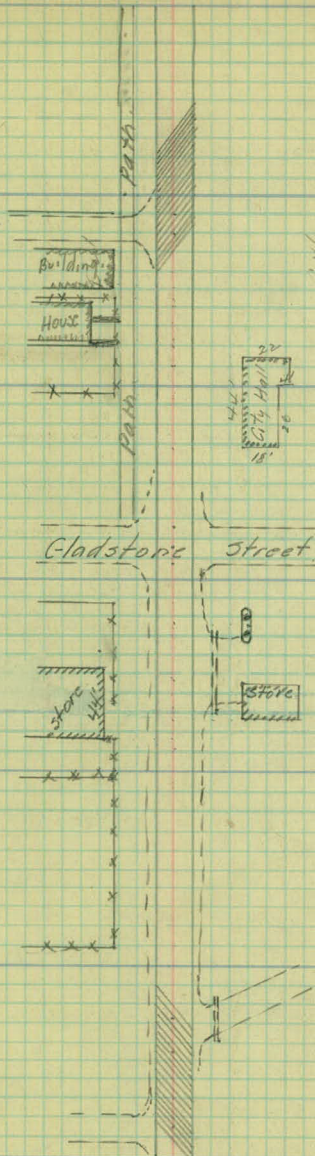
+66 E P 22

+43 TP 23'

+10 Beg F 31

+70 TP 25

+27 G P 27'



+61 PP 26'

+76 S. 39.17'

+13 PP 26'

+13 E Bld 39

+69 Building 39

+84 L. P.P. 26'

+78 E. W. G. P. 39'

9 X 2.5

+46 E 31er 33

+28 Store 38'

+31 Beg Culv 23

+66 PP 27'

+66 G.P. 30'

+61 Beg Culv 24'

+32 X P.R. 22

+27 PP 29'

59

58

+25 @ Brainard St. 15" x 30" CM

57

+11 @ Ent RL 15" x 24 CM

56

55

54

3/12/28

~~+48 TP 21~~

+25 E Row Tr. 33'

+47 TP 471

+72 PP 26'

+10 Row F. 33

+~~44~~ TP 19'

+43 P. 23'

+51 X Drain 23'  
12" X 6'

+51 Beg. Qul. 32'

+24 Tr. 34'

+09 Tr. 33'

Brainard Street

+50 I Rd. 33'

+50 L. PP 26'

+90 T. 33

+79 TP 19'

+69 M. B. 16'

Roadberry P.

+21 PP 26'

+41 TP 20'

2 W. 26'

+26 X.D. 23

12" X 6'

+14 E.C. 31'

+14 TP 20

+878 Steps 30'

4 E. W.

+50 Beg. Yard

+93 PP 26'

John's Yard

Cultivated  
5' Path Gravel

Path

Berry Patch

Yard

Cul.

Cul

+91 to Drive Lt 15" X 24 CM.

65

+30 to Street 15" X 40' Lt CM. Lt

64

63

62

+05 to Street 15" X 40 CM Lt

61

60

+ 79 Beg Cul 21  
 + 72 MB 15'  
+ 64 TP 25

+ 64 Beg yard.  
+ 53 TP 24

+ 16 End SW 29'  
 + 09 Beg Cul 21'

+ 80 MB 14'  
 + 37 C. 2 of 14'  
+ 27 TP 21

+ 10 TP 22'  
 SW 32'

+ 24 E Cul 21'  
 SW 30'

+ 82 TP 23'

Street

8" Path Gravel

Street

Cul.

Cul.

+ 56 PP 25

+ 74 PP 27'  
 + 74 TP 19

+ 266 PP 26'

+ 200 PP 26'

Corrected Topog. in Ret  
Dec. 1936

71

Back St.

+95 R Road Lt 15" X 46' CM.

70

69

+38 R Drive Rt. 12" X 24 Old CM.

68

+34 R Drive Lt. 15" X 24 CM

67

+95 R Path Lt 15" X 6 CM old

66

3/12/28

+30 Beg CR 135



+89 PP 30

+11 X Reg 13'  
CR 135

+72 Beg J.D 23  
+68 ~~TP 26~~

+97 F Cor 34' ✓  
Pay to New Fence

+45 C. 34 18'

C.R. 135

+99 PP 30'

+65 Beg Cul.

+57 ~~TP 23~~

Hay Field

Cultivated

+61 Beg CR 135  
+53 F Cul 24

+13 ~~TP 22~~

+30 T 34'  
+24 Tr 32  
+20 G G 135  
+25 End House 36  
+09 L PP 30'

+97 Tr 32'

+59 M.B. 15'

+91 Beg House 36'

+20 Beg Cul 21

+86 TP 32'  
+86 T 34  
+76 T 34  
+67 T 34  
+59 Tr 34  
+49 Tr 34

+100 Beg CR 135

+29 PP 30

+92 Beg Cul 21

Cul.

+28 X Drain 24" X 4 2 P 31.5 RT  
21 Lt

27

26

+36 & White Bear Rd

25

24

+06 X Drain 24" X 66 P

31.5 RT  
35 RT

23

22

3/12/28

~~GR 135~~

~~+95 TP 241~~

Cul.

GR 135  
F33

Cul.

~~195 F. corr. 24~~ x

~~+72 BGR 135~~  
~~+70 TP 23~~

~~+64-42'~~ x

~~+52 I Rd 5433~~

300 Map Survey  
Old White Bear Rd. White Bear

Road.

N.M.  
~~+79 F. corr. 34~~  
~~+78 BGR 135~~  
~~+78 FGR 135~~  
~~+67 LPP 30~~

~~+95 F. 246~~

~~+03 EGR 135~~

~~+07 F. corr. 326~~

~~+50 F GR 135~~ ✓  
~~+46 TP 23~~

GR 135

~~+36 TP 241~~

~~+05 2916'~~

Small Trees

Pasture

~~+77 PP 30~~

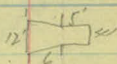
~~F. 341~~

~~+23 TP 241~~

~~F 341~~  
~~GR 135~~

83

+ 81 B Spillway Lt Rt



+ 50 B Drive Lt

15" X 24 CM.

82

81

80

79

78

3/14/28

+46 Beg GR 135

+21 ~~FP 24'~~

+38 Beg Cul 23

+27 Beg 2" Curb

+37-F. CR. 15

+13 ~~FP 24'~~

+72 ~~FP 33'~~

+52 ~~FP 35'~~

+35 X Rdog 13'

+22 ~~FP 24'~~

+22 ~~GR 135~~

F-25

+70 PP 30'

+21 Beg CR 135

F33

+15-Ent.

+51 EGR 135

+27 Beg 2" Curb

F-36'  
new Fence  
Steel Post

F 34'

+76 PP 30'

+72 Beg GR 135

~~F33~~

~~F33~~

+51 EGR 135

+47 PP 30

F 35'

F-33'  
new

89

88

87

86

85

83

X Drain 24" X 96' B.

37 Lt  
45 Rt

84

3/14/28

+24 F 36'

+21 ~~FP 35'~~

+20 EGR 135

+25 F 41

+06 ~~FP 24'~~

GR 135

+95 F 36

+43 XF 44'

F 40 GR 135

+63 ~~FP 24'~~

F 45 GR 135

+80 F 55

+16 ~~FP 24'~~

GR 135

+70 C/L 385

GR 135

Timber

Pasture

Ditch

Col.

Small Timber

+21 PP 30

+20 EGR 135

+18 EP 33

GR 135

+80 EF 55

+63 F 43

+34 F 36

F 33 GR 135

+45 L PP 30'

F 31 GR 135

F 30' GR 135

+43 F 33

+38 F 38'

+07 C/L 36'

+14 F Cor. 36'

F 37 GR 135

End new Fence

95

54 to Drive Lt 10" X 32' CM, New

94

93

92

91

+77 to Street Rt 10" X 32' CM

90

3/14/28

+80 T.P. 32'

+22 M.B. 10

F. 33

+42 B. of S.D. 23'

+40 T.P. 29

F. 33'

+103 T.P. 29'

F. 35

F. 39'

+64 T.P. 33

+25 X.F. 39'

+26 T.P. 33'

F. 36'

C.V.

C.V.

C.V.

Plotted Property

+56 P.P. 31

+23 P.P. 30

+43 X Rd. 39.12'

+97 L.P.P. 30'

+61 B. of S.D. 23'

+58 Hydrant 48"

101

100

99

98

+48' B White Bear Ave

97

+856 Beg 50' Radius Lt Rt

96

3/4/28

+18 Co. Rd. 4.51  
+15 Rd. 9.28

F 87'

+24 F 54  
+55 F 42  
+71 H. T. P. 39'

+20 E. Curb 2'

F 34



+24 Bligher  
Sq. 1.5

+18 Rd. 9.30

+48 PP 30'

+20 E. Curb 2'

Cul.

Cul.

