

COUNT ENGINEER
SEY CO. MINN.

rd Map Survey

WHITE BEAR RD. (Prosser City)

nteur Ave. To White Bear Ave.

oad Acc't. No. 39

4-7-27

File

-13-33 Survey Notes

4-7-27

New.

Alignment Notes

White Bear Road

City Limits To Frost Ave

Recd. 7-14-33

Sta

Δ Lt

Δ RT

8+03.07

110' Lt

5+95.41 F.T.

+50

5+33.0 PI.

5

4+65.54 P.C.

16° 53' ✓

10° 59'

4° 29'

$\left\{ \begin{array}{l} \Delta 33.46' \\ D = 26^\circ \\ T = 67.46 \\ L = 129.87 \\ R = 222.27 \end{array} \right.$

0+00

Fair Hot 95°F July 13-33

{ Weber
Wilke
Steenman

15" Tw. D. @ 34.13 spt.

15" D @ 38.03

26.57

spt.

G. Rail Post. 28.93

H+57 Masonry X. Dr.
#39-1

12" D @ 43.08

5816

12" D @ 24.20

889.15

spt.

Mont.
5 1/4 Cor.
Sec. 15 29-22

27+26³⁸ ± Frost Ave.

+15¹² P.T.

15

+50

14

+50

13

+50

12+08⁷³ R1.

12

+50

11

+50

10

+50

9+01.79

$\Delta 6^{\circ} 8'$

$\Delta 1^{\circ} L.$

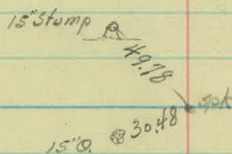
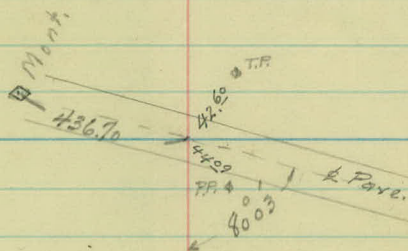
T 306.937

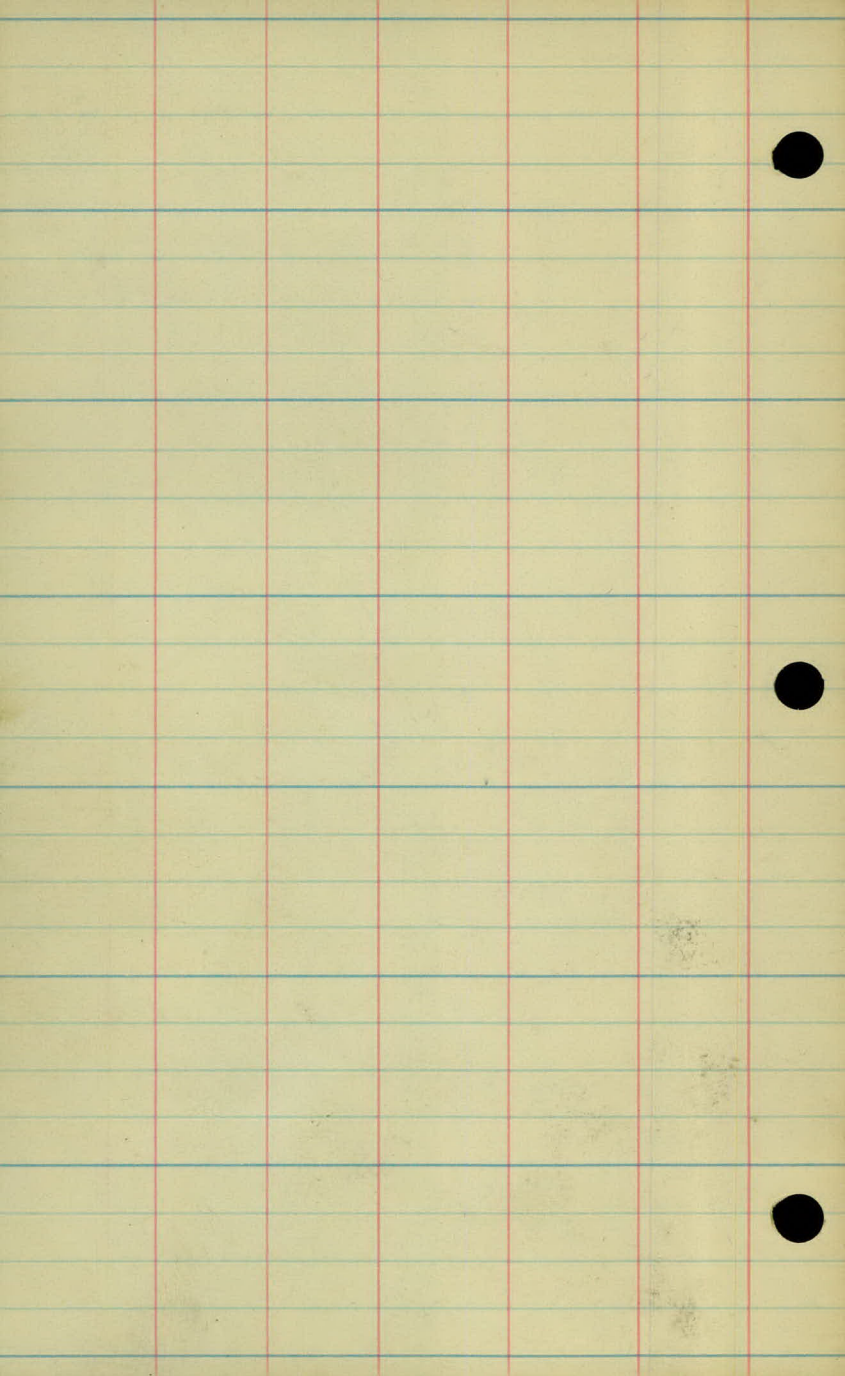
L 613.333

P 5729.65

7-13-33 90° F.

{ Weber
} Wilke
} Stienman





CNS
D.S.
A.B.
T.M.

Alignment
White Bear Rd.
Tk 39.

Road Map Survey.

Received 3-14-27
O. J. Johnston

Office of Ramsey Co. Engineer	
ST. PAUL, MINN.	
Date Filed	4-7-27
File No.	

Station Point Alt Δ Rt Calc Bearing

N 5°-00' W ✓

24 7°-48'
Δ 3°-54'

9+94²⁵ ✓ P.T. 10°-57'

9+00 1°-00'⁵²

D 2° Lt ✓

T 97⁵⁵ ✓

8+96⁶⁰ PI 3°-54'

L 195⁰⁰ ✓

8+00 0°-00'⁵⁷

7+99²⁵ ✓ P.C. 0°-00'

N 1°-06' W ✓

5+76³⁰ ✓ P.T. 16°-33'

24 66°-12'
Δ 33°-06'

5+25⁰⁰ PI 33°-06'

D 31° Lt. ✓

T 55⁵⁸ ✓

5+00 4°-44'

L 106²⁵ ✓

4+69⁴² ✓ P.C. 0°-00'

Note: See revised notes taken
7-13-33 for alignment from N 32°-00' E

0+00

Lorpenary Ave to A2

3819 O.F.P.
3714 ✓
3649 O.F.P.

5+43 ⁵⁵ P. (New) Hrb
4125 O.F.P.
39 ev. F.P.
0

12"0 0
12"0 Rec 399
2420
5816
3714 889.15

Sta Point Alt. A Rt. Cate Bearing

N 8°-56' W ✓

N 8°-46' W

27+28⁴⁵ P.I.

0°-49' ± Frost Arc.

N 9°-45' W ✓

15+01.8' ✓ P.T. 2°-22³⁰

15+00 2°-21'

14+00 1°-51'

13+00 1°-21'

12+64⁴⁵ P.I. 4°-45'

12+00 0°-51'

11+00 0°-21'

10+26²¹ ✓ P.C. 0°-00'

20 9°-30'
Δ 4°-45'

D 1° Lt.

T 23764 ✓

L 475⁰⁰ ✓

N 5°-00' W ✓

436.70' ✓
Sctr. Sec 15-29-22
41.00
60.00
O.P.
O.P.

F.P.
O

50.00

spike. ✓

69.00

12" Oak

Sta

Point Δ Lt Δ Rt.Calc
Bearing

N 35°-52' E

N 36°-02' E

35+68.2² P.T.2°-49³⁰

20 16°-15'

35+00

2°-27'

 Δ 7°-39' ✓34+72.2⁵ P.I.

7°-39'

D. 4° Rt.

34+00

0°-27'

T. 95.78 ✓

33+76.2⁷ P.C.

0°-00'

L. 191.25 ✓

N 28°-13' E ✓

N 29°-23' E

32+55.2⁰ ✓ P.T.18°-34³⁰

24 74°-18'

32+00

12°-43'

 Δ 37°-09' ✓31+71.2⁰ P.I.

37°-09'

D. 21° Rt.

31+00

2°-13'

T. 92.20 ✓

30+78.2⁰ ✓ P.C.

0°-00'

L. 176.20 ✓

N 8°-56' W ✓

48 30
7 70
360-

Hub
□

42 15

31 64

Hub □

34 + 72.75
95.78
97
33 + 76.1

Rd. 519

50 ft

spike

6" Tree 60 ft

Sta Point Alt Δ Rt. Calc Bearing

N 48°-16'E ✓

N 48°-26'E

70+19⁵⁵ ✓ P.T.

3°-09³⁰

24 12°-38'

Δ 6°-19' ✓

70+00

2°-46'

D 4° R.

69+40⁶⁹ P.I.

6°-19'

T 79° 06' ✓

69+00

0°-46'

L 157.92 ✓

68+61⁶³ ✓ P.C.

0°-00'

N 41°-57'E ✓

N 42°-07'E

64+24⁹⁴ ✓ P.T.

3°-02³⁰

24 6°-05'

Δ 6°-05' ✓

64+00

2°-47⁵

D 2° R. ✓

63+00

1°-47⁵

T 152.23 ✓

62+73⁰⁰ P.I.

6°-03'

L 304.17 ✓

62+00

0°-47⁵

61+20³⁷ ✓ P.C.

0°-00'

N 32°-52'E

used 46° 00' in plotting R.W.N.

Iron Rd. Sq.

60 29

spike ✓

42 11

T.P.

spike ✓

22 00

Hub

20 55

Hub

Sta	Point	Δ Lt	Δ Rt	Calc Bearing
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N°48°52'E

N 49°-00 E

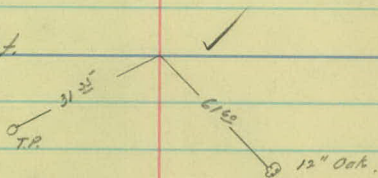
72+50⁵⁰ PI

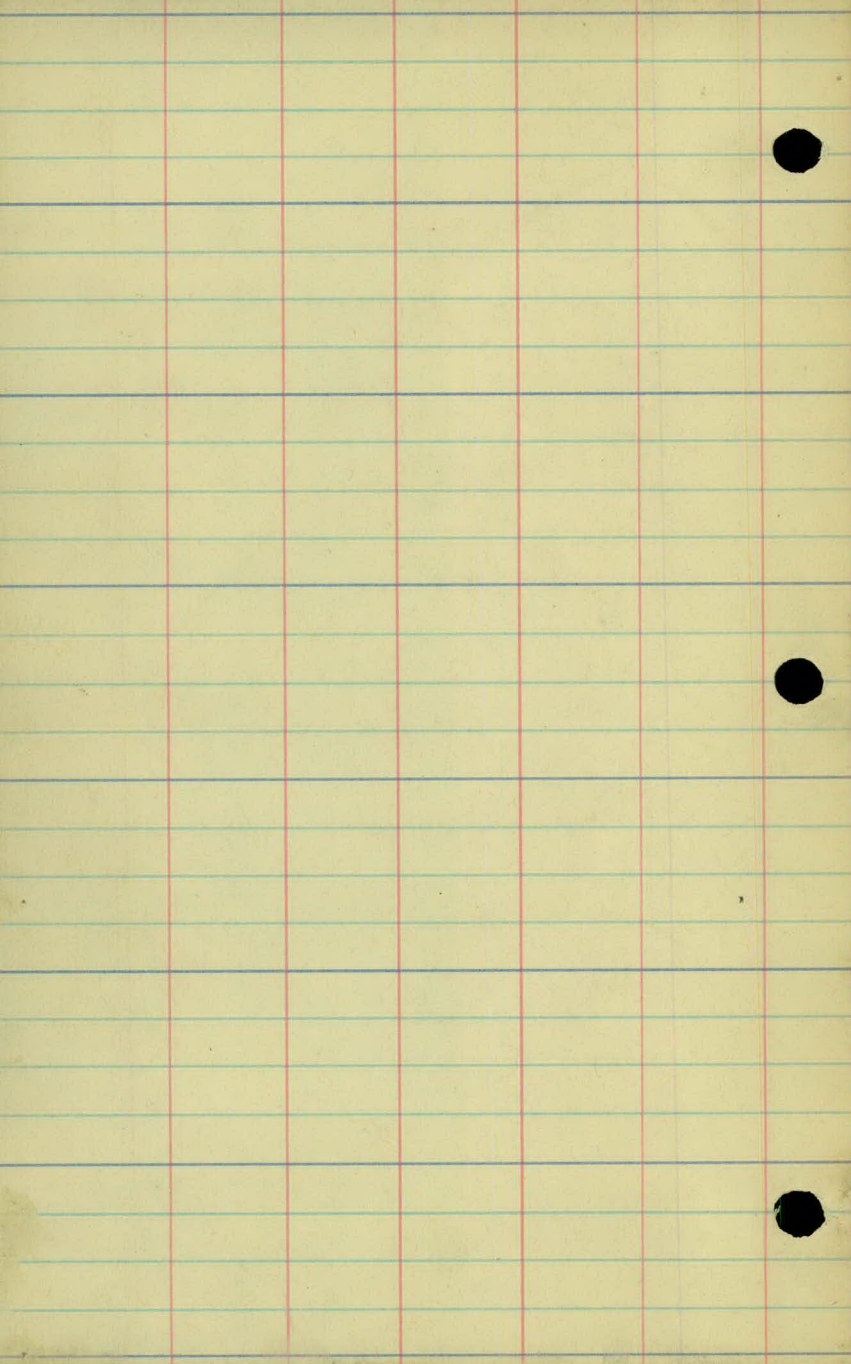
0°-36'

N 48°-16'E

70+58⁵⁵ Edge Pav

End Project

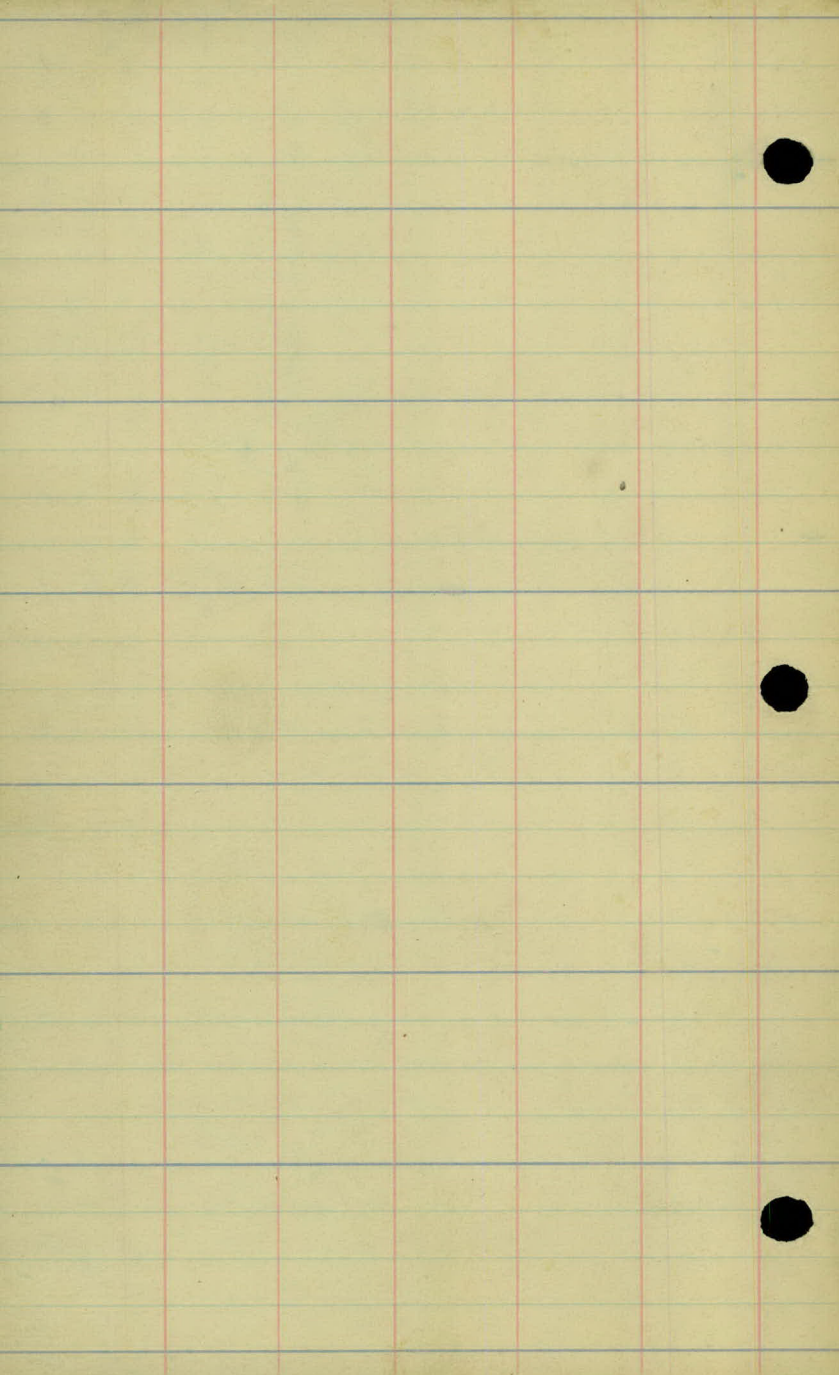




Section Two

White Bear Rd.

9/c 39.

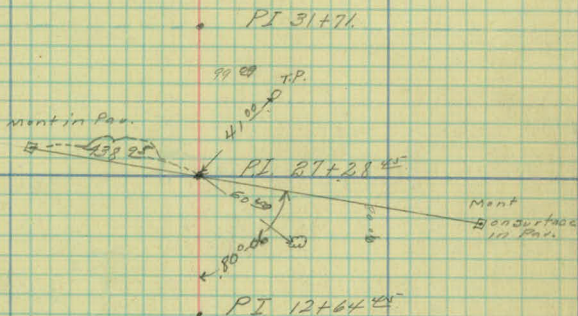


C. V. S.
D. S.
A. B.
T. M.

3/11/27

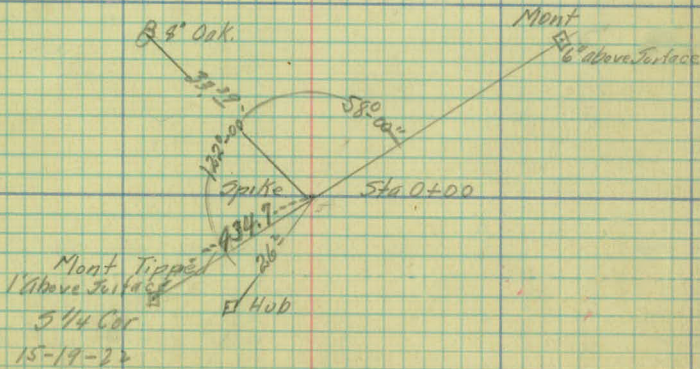


3/11/27



3/11/27

P.I. 5+25.0



See Misc. RR.

C.W.S.
D.S.
A.B.
T.M.

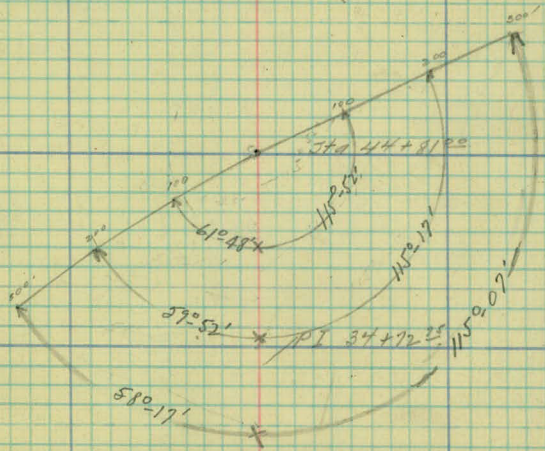
P.C. $70 + 19 \underline{55}$.

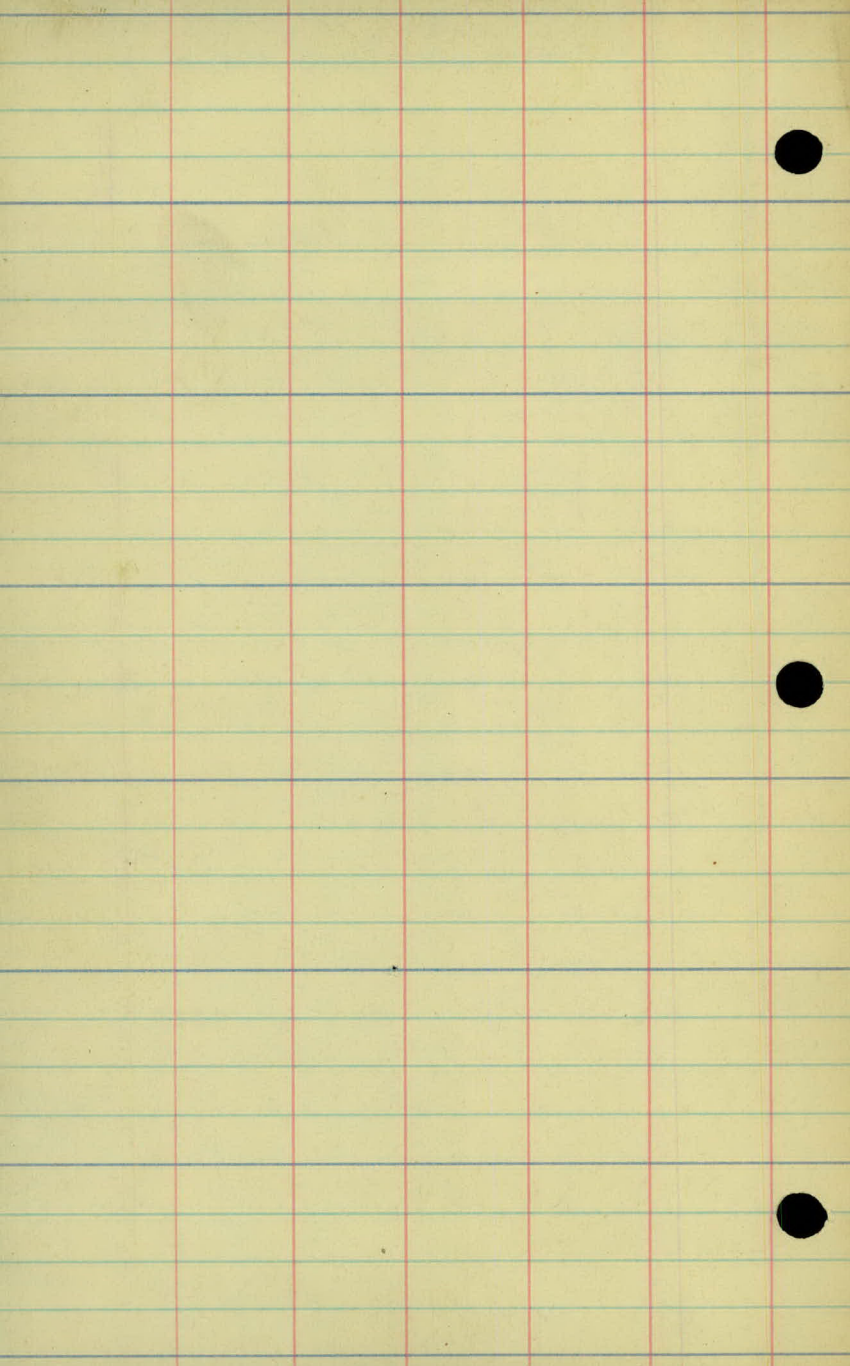
* Pautan Sim Tangent:

1802 Rd. 39

spike

PI 6974



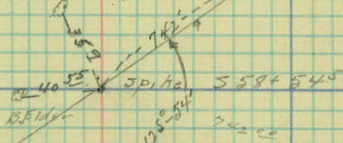


3/12/27
 C.W.S.
 D.S.
 A.B.
 T.M.

Iron Rd. log.

Ant. section Pav.

8" Repl. ar.



T.P.

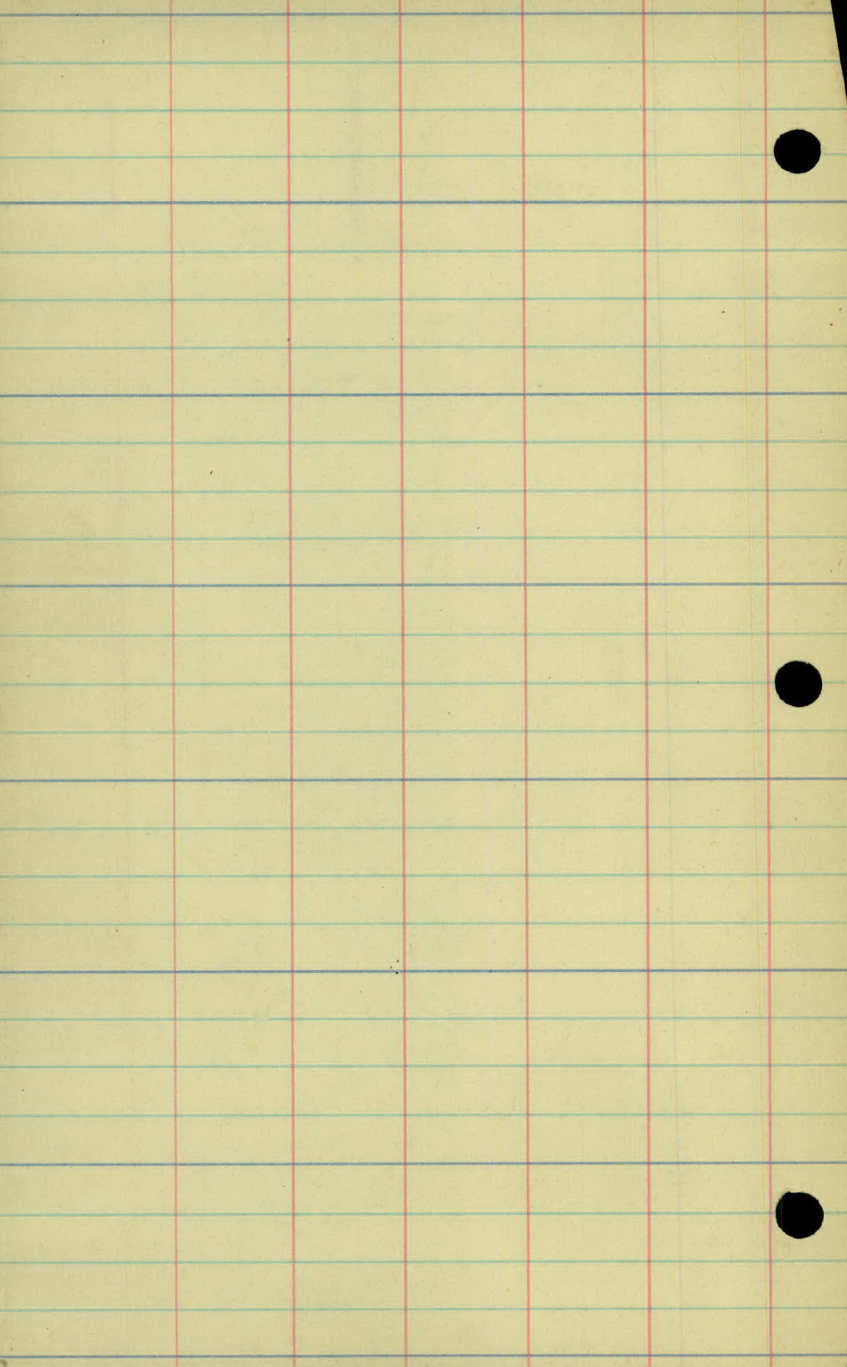
5200

Mont

1" below Fortage

54250 T.P.

Mail Box



CVVS
DS.
A.13
T.M.

Topography
White Bear Rd.
9/6/39.

Good Bed.
L^t R^t.

5

+58 ± 7'x4'x62⁵ Masonry Arch Cul.

4

3

10 10

2

1

0+00

11 01

13 5th

Keep 1000
Lt Rt

12

11

10

11

10

9

8

7

6

11

9

0+10 T 22 ✓ F34 ✓
+98 T 22 ✓

F34 ✓

F321 ✓

F321 ✓

+74 T 27 ✓

F34 ✓

F31 ✓

+78 T 26 ✓

+57 T 33 ✓

+44 T 28 ✓

F34 ✓

F31 ✓

+98 T 3-25 ✓

+79 T 29 ✓

+69 T 24 ✓

+60 T 27 ✓

+54 T 24 ✓

+41 T 28 ✓

+25 T 34 ✓

+19 T 34 ✓

F34 ✓

F31 ✓

+82 T 21 ✓

+76 T 26 ✓

+67 T 26 ✓

+56 T 27 ✓

+37 T 24 ✓

F32 ✓

F32 ✓

+92 T 25 ✓

+72 T 25 ✓

+44 R 29 115 ✓

+38 T 25 ✓

+43 E GR 12 ✓

39 T 30 ✓

38 T 30 ✓

F34

pasture

Cultivated

19

10 ✓ 10 ✓

18



17

+994 12'x40' C.M. 910 ✓

16

15

11 ✓ 9 ✓

14

13

+ 76 T 31' ✓

152 T33 ✓

F. 3451

F21 ✓

351

F 30.5 ✓

F 35 ✓

FBI ✓

406 T 30'

F 35.5 ✓

F30 ✓

+947-281 ✓

+435 28' ✓

F 281

F 291 ✓

+947 25 ✓

+65	T	24	✓
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+58 T 26' ✓

447 T 31' ✓

B1 E Br. 24 ✓

#14 Bag B24 ✓

F36' ✓

F 30' ✓

+ 56 T28. ✓

F24

✓ 3/✓

X drain

+09 12" X 38" CM ✓

26

10 ✓ 9 ✓

25

+58 8" Drive Lt ✓

24

23

22

21

X drain.
30" X 61" CM good ✓

10 ✓ 7 ✓

+76

20

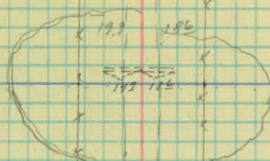
+799 E.F. Cor 32' ✓

+790 E.F. Cor 36' ✓

+793 P.P. Arch 26' ✓

+797 34' ✓

F 33 ✓



F 35' ✓

F 33 ✓

+087 27' ✓

F 33' ✓

F 33' ✓

+587 24' ✓

F 33' ✓

F 34' ✓

+877 28' ✓

+25 X Rd 29 10 ✓

F 32' ✓

F 34' ✓

Pasture & Timber

Pasture

F 31' ✓

F 34' ✓

+087 Cor 32' ✓

F 32' ✓

+63 E.F. Cor 36' ✓

+22 E.F. Cor 36' ✓

+07 T 33' ✓

F 36' ✓

+72 E.F. 32' ✓

F 32' ✓

33

32

13' ✓ 11' ✓

31

10' ✓ 9' ✓

30

10' ✓ 10' ✓

29

28

+2845

R

Frost Ave Par.

✓

27

4' 13

+15' X Rd Sq 16' ✓

Cultivated

Road abandoned.

+08 7 20' ✓

+09 7 29' ✓

Cultivated.

Cultivated

+48 Iron Rd Sq. 20' ✓

225°
FROST AVE
+11

572

Read 1st
B24
Rt.

40

10¹² 10 ✓

39

38

37

36

35

10 ✓ 10' ✓

34

Brush 16

+60 B Brush 14



199 F.E Rt. ✓

Head
Lt Bed
Rt.

185 E.F.F Lt ✓

47

46

10 10 ✓

45

181 \$ 500 line R.R. ✓

Plank R 4' Long Pair ✓

44

194 \$ Drive Lt ✓

43

42

11 10 ✓

41

+96 T 36 ✓
+75 T 26 ✓

+27 E B 28' ✓

B 28' ✓ F 38' ✓

F 39 ✓
+93 Reg. 24 T 36' ✓

418 F. Cor. 27' ✓

F 26' ✓

+88 Bat Box 22 ✓
+88 Signal 16 ✓
+72 B. F 32' ✓

+55 E F 26' ✓

+08 F. Cor 31' ✓

F 30 ✓
+59 T 29 ✓
+55 T 29 ✓
+44 T 29' ✓
+38 T 35' ✓
+19 T 31' ✓
+11 T 28' ✓
+06 T 30' ✓

+01 T 28' ✓
F 31 ✓

+92 T 30 ✓

+88 T 29 ✓

+40 E. Brush 24' ✓
Brush 16' ✓

+98 Reg. F. Cor 26 ✓

Drive Farm Yard

+68 E. F 24' ✓

57 M. B. 15' ✓

F 24' ✓

F 26 ✓

+99 B F 26' ✓

+53 F. Cor 34' ✓

+05 Reg. F 26' ✓
+04 R.R. 13 ✓

+97 E F 32' ✓

+49 F. Cor 50' ✓

+89 D F 30 ✓

+80 T 29' ✓

+69 T 28' ✓

F 34 ✓

+41 F. Cor 39' ✓

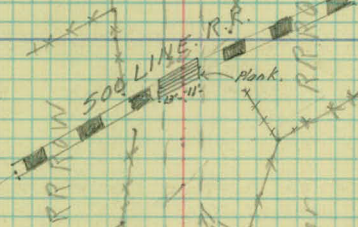
+09 R.R. 25' 12' ✓

Cultivated

Cultivated

Farm Yard

Pasture Timber



5491

Head
Lt

Head
Rt

+83 & Drive R

54

53

52

10' 1.2'

51

Side Drain 1'41' 28' / poor

+82 & Drive Lt

50

49

10' 1.2'

+95 & FE Rt

48

+67 TP 22 ✓

+81 TP 23 ✓

+00 TP 23' ✓

+72 EFG 38' ✓

+63 TP 20 ✓

F 35 ✓

+90 T 30 ✓

+34 TP 25 ✓

F 36' ✓

76 RR X 59 13' ✓
+49 RR X 139 12' ✓

+07 TP 25' ✓

F 36 ✓

Cultivated

Cultivated

Cultivated

+80 T 32 ✓

+49 T 32 ✓

+25 T 32 ✓

+90 T 31 ✓

+80 T 31 ✓

+65 T 31 ✓

+42 T 24' ✓

59.

Head
Lit

Head
RT

61

9'

12' ✓

60

59

11' ✓

10' ✓

130 & Co Rd B"

58

Side Drain 12" x 40' CM

57

158 & Drive RT ✓

Side Drain 12" x 20' CM good ✓

56

55

10' ✓

10' ✓

Cultivated

Cultivated

+05 E.F. Cor 29' ✓

+00

+10 Beg F. Cor 30' ✓

+01 T 31' ✓

+88 T 31' ✓

+77 T 30' ✓

+37 T 29' ✓

+85 T 35' ✓

+28 T 29' ✓

+21 T 26' ✓

+69 T 35' ✓

+40 T 35' ✓

+20 T 35' ✓

+01 T 36' ✓

+90 T 36' ✓

+74 T 36' ✓

+99 T 22' ✓

Farm Yard Orchard

Co. Rd.

+16 Curve Sp 18' ✓

Cultivated

+30 T 34' ✓

+15 T 34' ✓

+80 T 34' ✓

+50 T 32' ✓

+20 T 35' ✓

+81 T 34' ✓

+62 T 33' ✓

31' +48 T 33' ✓

+29 T 33' ✓

+91 T 30' ✓

+79 T 32' ✓

+65 T 32' ✓

+51 T 31' ✓

+35 T 32' ✓

+20 T 32' ✓

Cultivated

Sta.

Head
Lt

Box
Rt.

68

10' ✓ 11' ✓

67

10' 9' ✓

66

11' ✓ 10' ✓

65

10' ✓ 8' ✓

64

9' ✓ 10' ✓

63

9' ✓ 10' ✓

62

8' ✓ 10' ✓

Cultivated

Cultivated

#16 S.R. Jg 10

Cultivated

Cultivated

Station.

Head Bed
Lt Rt.

73.

72

71

130 & Drive Lt.

70

10 10 ✓

69

9 10 ✓

+50^{SE} Pav 10 ✓

+50 TP 26' ✓

Pav 10.5 ✓

+50 Pav 11' ✓

+0.5 T.P. 26' ✓

Pav 8.5 ✓

+262-TP 26'-36'

+99 Rdwy 17' ✓

+50^{SE} Pav 10' ✓

Pav 9.5 ✓

+94 E. Clark-95 ✓

+80 Pav 10.5 ✓

15.5 ✓

+50^{SE}-0-245 ✓

+25 Pav 11'-36' ✓

Pav 22'-495 ✓

+80 Pav 33'-605

+26 TP 39' ✓

