

300 K- 5 - Dr. 14

X

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

Drainage Survey

5TH ST. (White Bear)

From..... To.....

Road Acc't. No.....

Date Filed 1932

File 14

July 29-32

Stoog

Bell

STEINMAN

Drainage on

5th St.

At.

White Bear

STA. + H.I. -

B.M. 0.50 942⁶⁸ 942¹⁸
T.P. 4.05 939⁷³ 700 935⁶⁸ ✓

0+00

+29

1+00

1+13

1+71

1+84

2

2+48

2+76

3

+35

+65

4

+50

5

+22

+35

- L -

- R -

Top Hyd. N.E. Cor W. Bear. Ave

E

Ditch.

34.3

5.4

34.3

34 E. END.

W. END.

38

35.9

Culverts

36.3 34.1

34 5.6

36.7 34.0 12" V.T. 34.1 5.6

30 5.7

34.1

5.6

36.5

12" V.T. 34.1 5.6

32

36.5 34.2

32 5.5 12" V.T. 33.7

6.0

34.3

5.4

36.3

34

34.0

36.3

34

5.7 15" CORR.

33.8

5.9

33.9

5.8

36.0

37

34.0

5.7

35.9

38

33.6

6.1

35.7

4.0

35.6 33.2

41

6.5

1' X 1.5' MASONRY 33.0

6.7

STA. + H.I. - EIV.

39.73

6

+50

6+97

7

7+27

T.P.

432

✓
939⁵⁵

450

✓
935²³

8

-

+50

9

+20

+28

B.M.

9+51³⁵

570 933⁸⁵
E B.E. Ave. MONT.

-L-

-R-

E
DITCH

6.5
33.2

6.5
33.2

E. END.

V. END

4.3
35.4

35.4

4.3

35.4 33.5

4.3

6.2

15" Corr.

35.4

4.3

33.1
6.6

32.6
7.0

34.1
5.5

32.6
7.0

33.6
6.0

32.0
7.6

33.4
6.2

33.4 31.8
6 7.8

31.8
15" Corr. 7.8

TOP MOUNT ON B. E. AVE.

STA.	+	H.I. ✓	-	E.I.V.
T.P.	520	940.88		935.68

0+00

+42

1

+16

+26

+62

2

+50

3

+42

+48

+53

+80

3+70 E Side Street.

-L-

L

-R-

Culverts

Ditch

E. END.

W. END.

(36.3)

L

4.5

4.8 (36.1)

6.3 (34.6)

(35.9)

5.0

6.3 (34.6)

(34.5)

6.4

(35.9)

5.0

(34.5)
6.4

10" Corr.

NORTH END
(34.6) 6.3

9" Conc. Cross

SOUTH END

(34.5) 6.4

5.0

(35.9)

5.0

(35.9)

6.4 (34.5)

4.8 (36.1)

6.0 (34.9)

4.4 (36.5)

5.7 (35.2)

(35.5)

5.9

36

(37.3)

(35.4)
5.5

1'x2' Masonry

(35.2)

5.7

37

(37.2)

(35.6)
5.3

15" VIT
+ 18" CORR

3.7 (37.2)

