

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

Plan Survey

RICE ST.

From City Limits To S. McCarron B

Road Acc't. No. 1

Date Filed 9-19-30

File 30-01 A

PROJ. 30-01A

9-19-30

RICE ST.

Proj. 30-01A

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

Date Filed

9-19-30

File No.

Sta.	+	H.I.	-	Elev.
	2.30	867.53		865.23

0-30				65.89
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0+00				64.98
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+25				64.53
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+50				63.96
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+75				63.34
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1+00				62.88
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+25				62.27
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+50				61.64
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+75				61.07
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2				60.62
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+25				60.09
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+50				59.62
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Left #

Spike in Arc light pole Int Larp Arc.

0 + 30 - Lt 19.7 Rice St.

$\frac{0.60}{37}$ $\frac{1.20}{27}$ $\frac{1.8}{26}$ $\frac{1.64}{23}$ $\frac{2.09}{23}$ 1.64

$\frac{3.2}{40}$ $\frac{2.6}{33}$ $\frac{2.65}{14}$ 2.55

$\frac{2.7}{40}$ $\frac{3.2}{29}$ $\frac{2.9}{19}$ $\frac{3.13}{15}$ 3.0

$\frac{4.0}{40}$ $\frac{3.5}{22}$ $\frac{3.59}{15}$ 3.57

$\frac{5.2}{40}$ $\frac{4.9}{20}$ $\frac{4.35}{15.0}$ 4.19

$\frac{5.1}{40}$ $\frac{4.7}{28}$ $\frac{4.58}{15.0}$ $\frac{4.82}{13}$ 4.65

$\frac{4.9}{40}$ $\frac{5.13}{15}$ $\frac{5.37}{13.7}$ 5.26

$\frac{5.4}{40}$ $\frac{5.76}{15.0}$ $\frac{6.0}{13.8}$ 5.89

$\frac{6.0}{40}$ $\frac{6.32}{15}$ $\frac{6.56}{14}$ 6.46

$\frac{6.5}{40}$ $\frac{6.84}{15.1}$ $\frac{7.07}{14}$ 6.91

Face Log Cabin $\frac{7.1}{37.5}$ $\frac{7.33}{15.2}$ $\frac{7.53}{14.1}$ 7.44

$\frac{7.7}{40}$ $\frac{7.74}{15.2}$ $\frac{7.95}{14.1}$ 7.91

867.53

2+75

59.08

3

58.60

+25

58.03

+50

57.44

+75

56.91

4

56.35

T.P.

1.07

85902^v

9.58

857.95^v

+25

55.90

+50

55.32

+75

54.76

5

54.11

+25

53.48

+50

52.96

+75

52.39

6

51.92

Left £

$\frac{6.0}{3.5}$ $\frac{9.6}{25}$ $\frac{8.1}{20}$ $\frac{8.0}{18}$ $\frac{8.34}{15.2}$ $\frac{8.55}{13.9}$ $\frac{8.45}{8.45}$

$\frac{8.7}{34}$ $\frac{7.8}{27}$ $\frac{9.4}{23}$ $\frac{8.7}{21}$ $\frac{8.5}{19}$ $\frac{8.86}{15.2}$ $\frac{9.09}{14.1}$ $\frac{8.93}{8.93}$

$\frac{5.4}{35}$ $\frac{8.8}{28}$ $\frac{10.6}{24}$ $\frac{9.1}{19}$ $\frac{9.42}{15.0}$ $\frac{9.63}{13.9}$ $\frac{9.50}{9.50}$

$\frac{8.5}{35}$ $\frac{11.1}{31}$ $\frac{11.3}{24}$ $\frac{9.7}{19}$ $\frac{10.02}{15.0}$ $\frac{10.25}{13.9}$ $\frac{10.09}{10.09}$

$\frac{8.5}{35}$ $\frac{12.4}{30}$ $\frac{12.5}{25}$ $\frac{11.1}{22}$ $\frac{10.5}{19}$ $\frac{10.68}{15.0}$ $\frac{10.60}{13.9}$ $\frac{10.82}{10.82}$

$\frac{6.7}{40}$ $\frac{11.0}{33}$ $\frac{12.8}{26}$ $\frac{11.0}{20}$ $\frac{11.05}{15.1}$ $\frac{11.3}{14.0}$ $\frac{11.18}{11.18}$

Nail in P.P. 3+71 - 18.5 R4 -

$\frac{0.0}{36}$ $\frac{4.2}{31}$ $\frac{5.0}{27}$ $\frac{2.8}{19}$ $\frac{2.97}{15.3}$ $\frac{3.21}{14.3}$ $\frac{3.12}{3.12}$

$\frac{3.6}{40}$ $\frac{3.7}{35}$ $\frac{5.8}{30}$ $\frac{5.8}{27}$ $\frac{3.4}{20}$ $\frac{3.52}{15.4}$ $\frac{3.75}{14.2}$ $\frac{3.70}{3.70}$

$\frac{6.5}{40}$ $\frac{5.0}{36}$ $\frac{5.2}{31}$ $\frac{6.1}{30}$ $\frac{6.0}{26}$ $\frac{3.8}{20}$ $\frac{4.15}{15.4}$ $\frac{4.38}{14.3}$ $\frac{4.26}{4.26}$

$\frac{6.9}{40}$ $\frac{6.3}{35}$ $\frac{6.0}{32}$ $\frac{6.4}{30}$ $\frac{6.2}{25}$ $\frac{4.5}{21}$ $\frac{4.77}{15.4}$ $\frac{5.03}{14.3}$ $\frac{4.91}{4.91}$

$\frac{7.9}{40}$ $\frac{7.0}{33}$ $\frac{7.5}{28}$ $\frac{5.2}{20}$ $\frac{5.42}{15.4}$ $\frac{5.67}{14.3}$ $\frac{5.54}{5.54}$

$\frac{9.0}{40}$ $\frac{8.1}{33}$ $\frac{8.6}{31}$ $\frac{5.9}{20}$ $\frac{6.03}{15.4}$ $\frac{6.26}{14.3}$ $\frac{6.06}{6.06}$

$\frac{9.4}{36}$ $\frac{8.9}{34}$ $\frac{9.1}{31}$ $\frac{9.2}{28}$ $\frac{6.5}{20}$ $\frac{6.54}{15.4}$ $\frac{6.77}{14.3}$ $\frac{6.63}{6.63}$

$\frac{9.7}{40}$ $\frac{9.1}{31}$ $\frac{9.5}{28}$ $\frac{6.7}{20}$ $\frac{7.0}{15.2}$ $\frac{7.24}{14.1}$ $\frac{7.10}{7.10}$

859.02

6 +25

51.51

+50

51.08

7

50.64

+25

50.20

+50

49.77

1256 846.46 846.45

Left Σ

$\frac{10.3}{40}$	$\frac{9.3}{27}$	$\frac{7.3}{21}$	$\frac{7.41}{15.3}$	$\frac{7.60}{14.2}$	7.51
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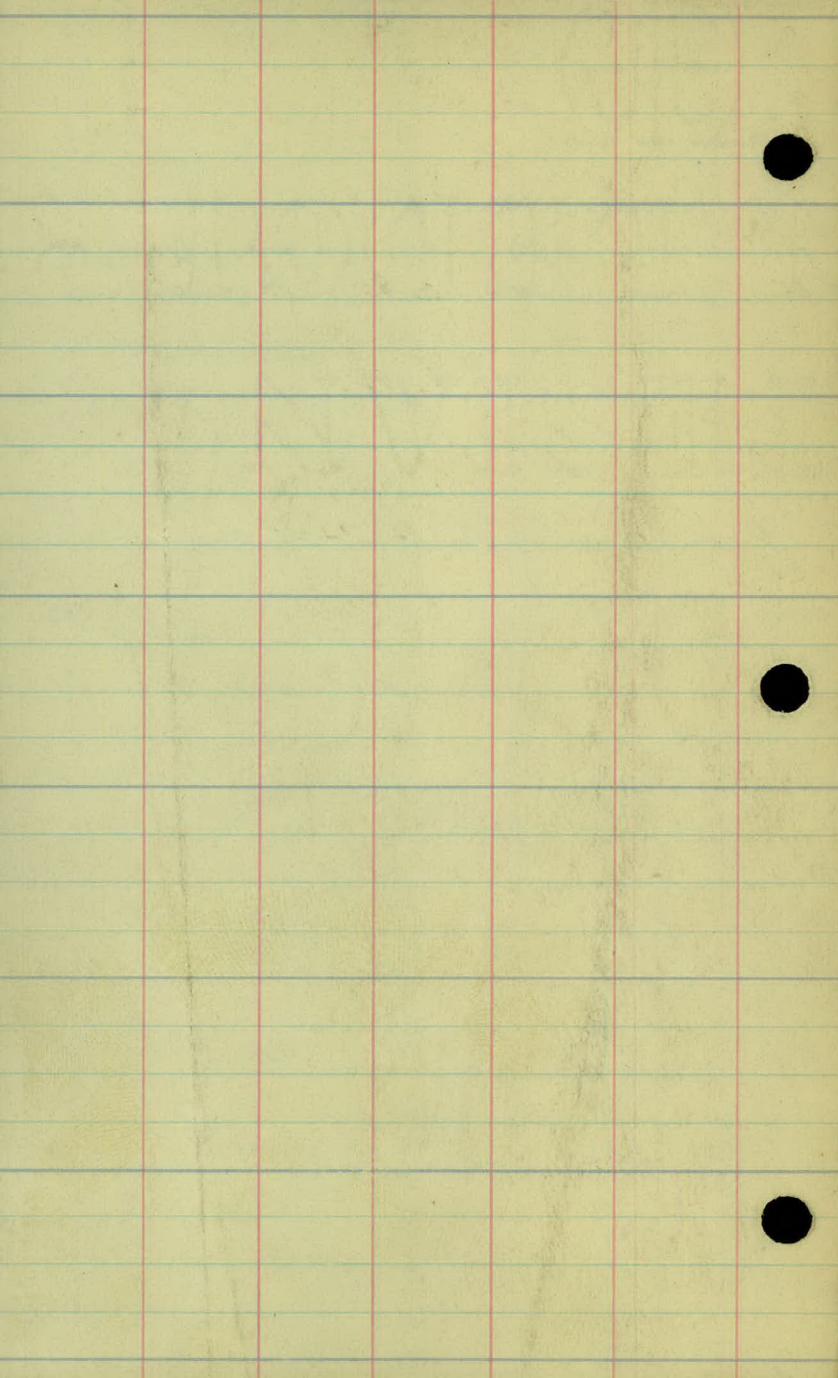
$\frac{10.6}{40}$	$\frac{9.3}{24}$	$\frac{7.6}{20}$	$\frac{7.77}{15.2}$	$\frac{7.97}{14.1}$	7.94
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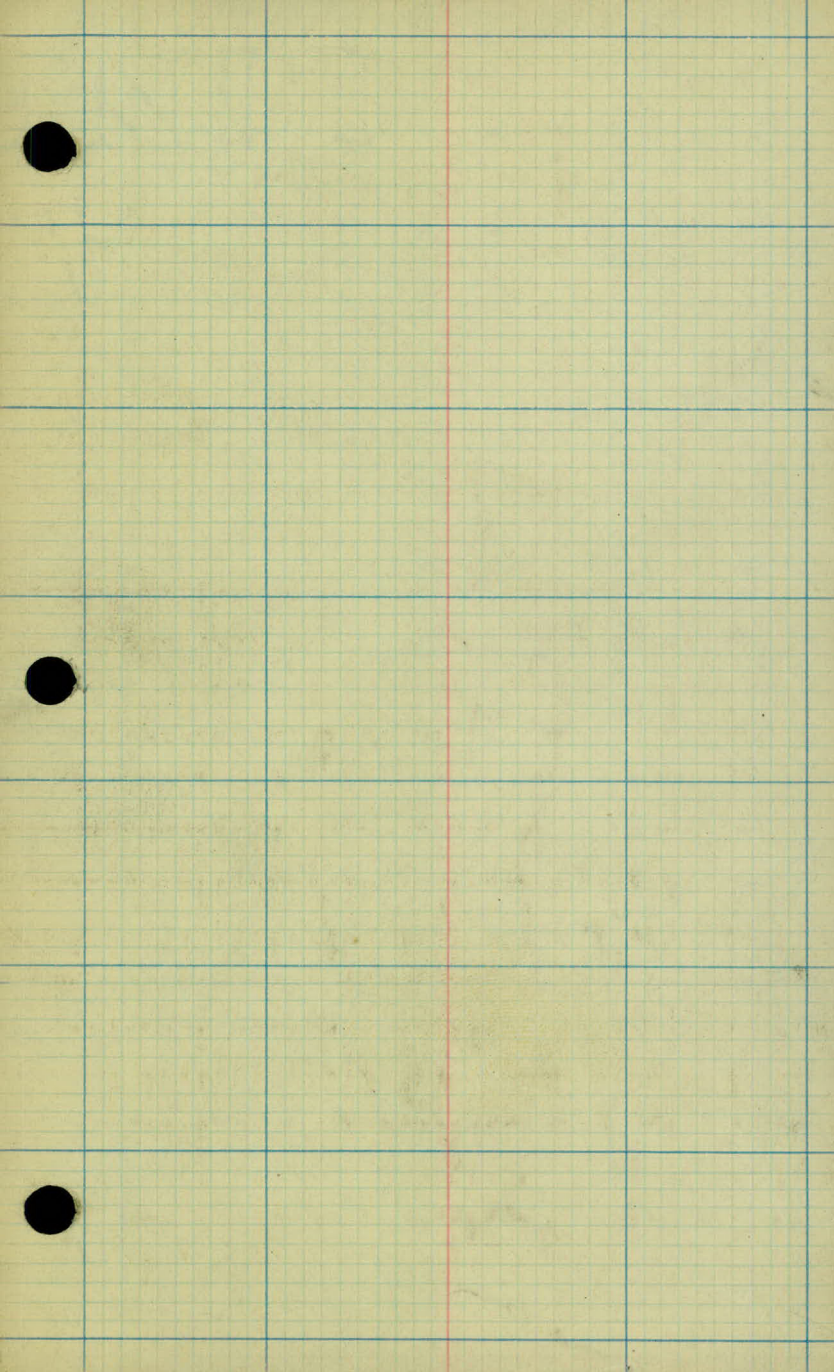
$\frac{10.6}{40}$	$\frac{10.2}{28}$	$\frac{8.7}{20}$	$\frac{8.51}{15.2}$	8.38
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$\frac{10.5}{40}$	$\frac{9.8}{28}$	$\frac{8.92}{15.2}$	8.82
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$\frac{10.8}{40}$	$\frac{9.38}{15.3}$	9.25
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Spike in P.P. 60' Lt 7+25





3

2

1

0+00

0-

+80 P.P. 18.5
+71 P.P. 18.5

+88 Ed. Sq. 18.9
+68 P.P. 18.6
+59 E. Cor. 37.5

+13 Cor Log Cabin 37.5

+63 F. Cor.

+49 P.P. 18.9
+42 P.P. 18.9

+89.4 Beg. Curb. 14.9

+30 P.P. 19.7

+23 Iron Rd Sq. 27'

0-07.0

0-30 End Curb

0-30-38-

Hyd. 0-55

6" Curb

15.2

15.2

14.9

14.7

14.6

22.9

25.2

24.7





6

5

4

+56 End Curb 15.3

+45 End Spillway 24.6

+41 Δ Point 20.1

+28 P.P. 18.8

+24 Beg. Spillway 15.3

153

24.6

153

+09 P.P. 18.8

155

152

