

Bk. 59 Dr. 14

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

Plan.....Survey

Central Ave. W.B.

From 5th St. To 664' No.

Road Acc't. No.

Date Filed 10-24-50

File

5/17/50

A.M

M.B

K.R.

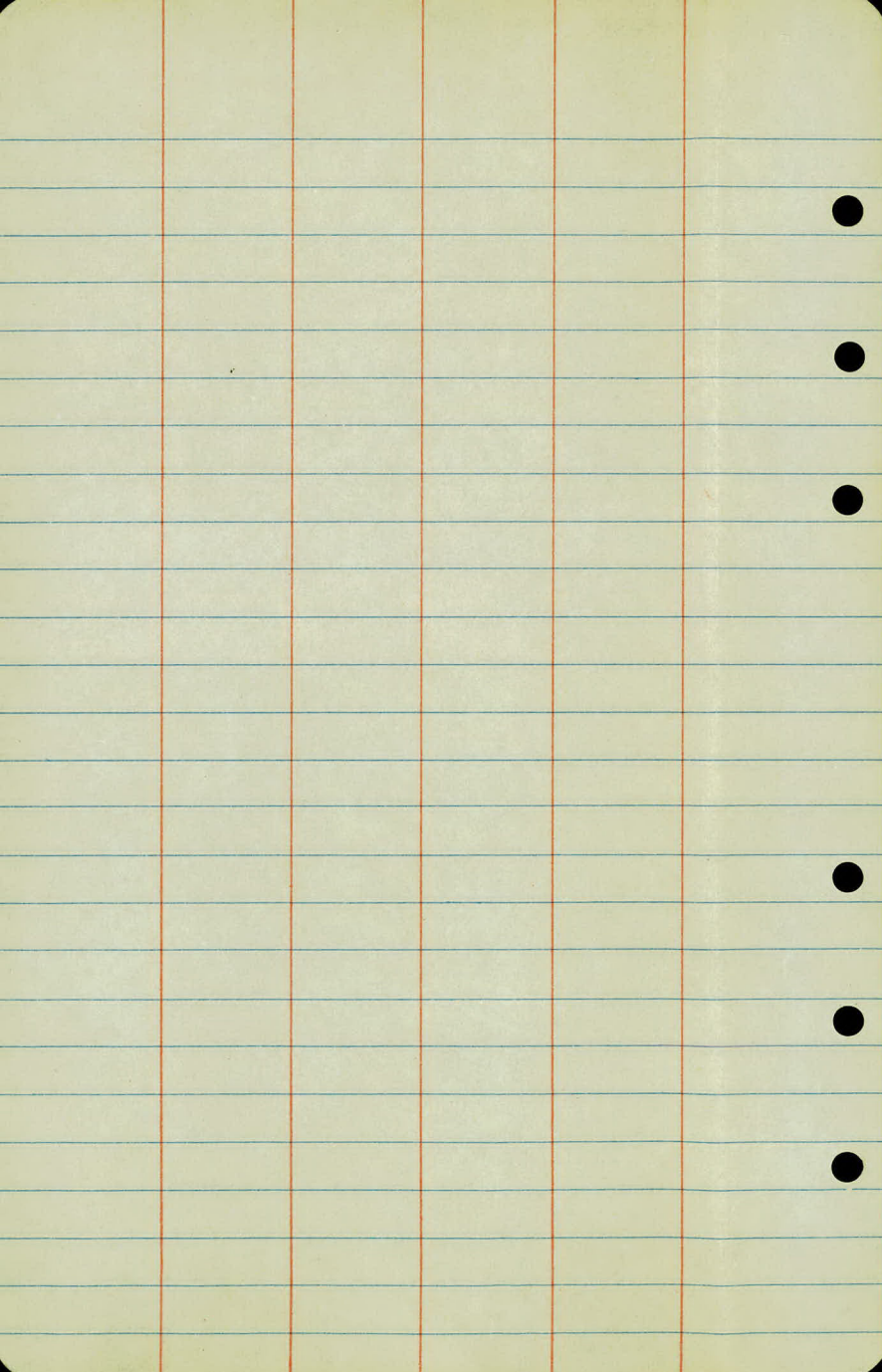
PLAN - SURVEY

CENTRAL - AVE

5TH ST TO 664' NO.

Drawn up

* 6697

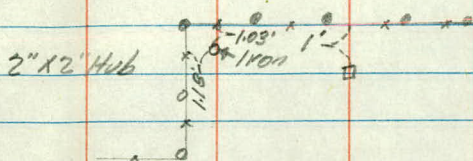


Alignment

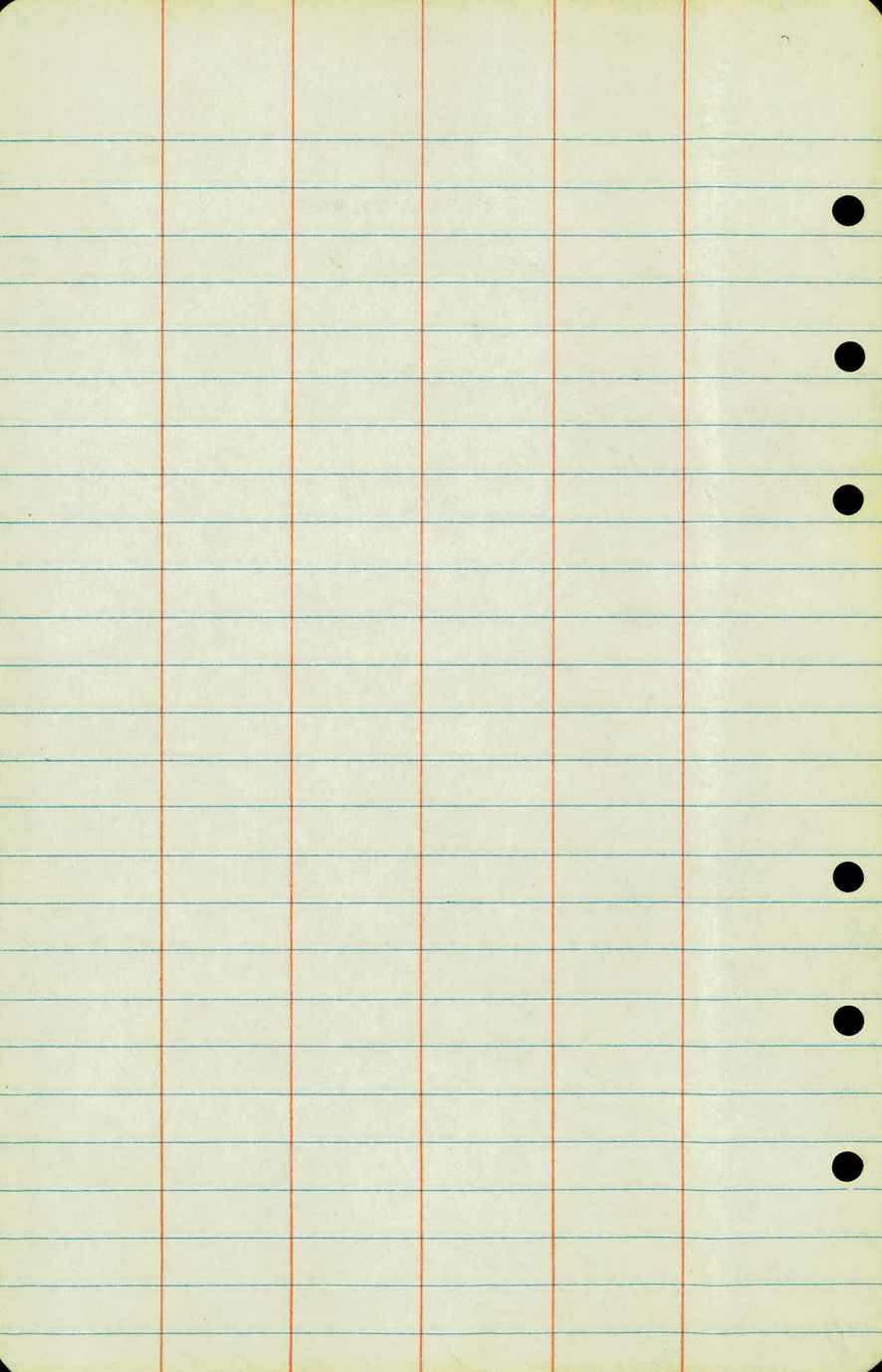
Sta	Point	ΔL	ΔR
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6+64.33 = P.O.T.

0 +100 = ~~2~~ 5th St.



Iron $\times$ 3002' $\times$ 3002' $\times$ Iron
 288



Topography

6 FC-31 RD-12'

- PARKING AREA

+76 P.P.-26'
+73.6 FC-COR-31'
+71 END GARDEN
+75 BEG-GARDEN
+18 ENT.

+228 CURB 32.9
+22 HEDGE 33'
+20 HYD.-21'
+10 P.P.-22'

+05 12" SPRUCE-33' RD-14'

+06 4" ELM-33' RD-14'

+75 3' WALK-31'

+90 2" WALK 30'

+23 TWO 4" ELM-29'

+75 4" ELM-33'

+55 ENT

+45 ENT

4 +08 8" ELM-36' RD-14'

RD-12'

+99 ENT

+82 P.P.-22'

+73 ENT

+89 8" BIRCH-41'

+49 4" MAPLE-35'

+89 6" ELM-31'

+26 3" ELM-35'

+61 15" ELM-28'

+01 3" ELM 36'

3 12" FIR-41' RD-12'

- RD-14'

+88 LILAC-30'

+79 PINE-SHED-31'

+75 4' WALK 29.5'

+71 PINESHR 31' +90 FC-30'

+96 2' WALK-30'

+37 ENT

+36 P.P.-23'

+23 40" ELM-19' - Roots 15'

2 RD-12'

- RD-14'

+85 FC-30'

+79 6" APPLE-37'

+02 ENT.

1 RD-13'

RD-13'

+85 P.P.-22'

+30 END-R-14'

+21 P.P.-20'

+11 BEG R-26'

+44 END-RAD-16'

+12 BEG-RAD-40'

+0.05 M.H.-1'

0

FIFTH ST

7

+64.33.31 -

- +65.33 FC = 0.0

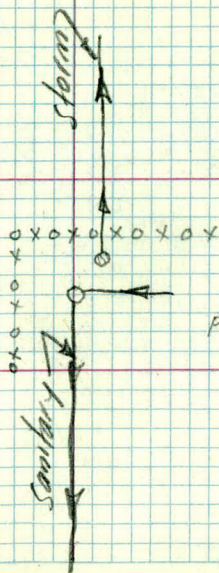
- +59 - OPEN GRATE M.H. - 16'

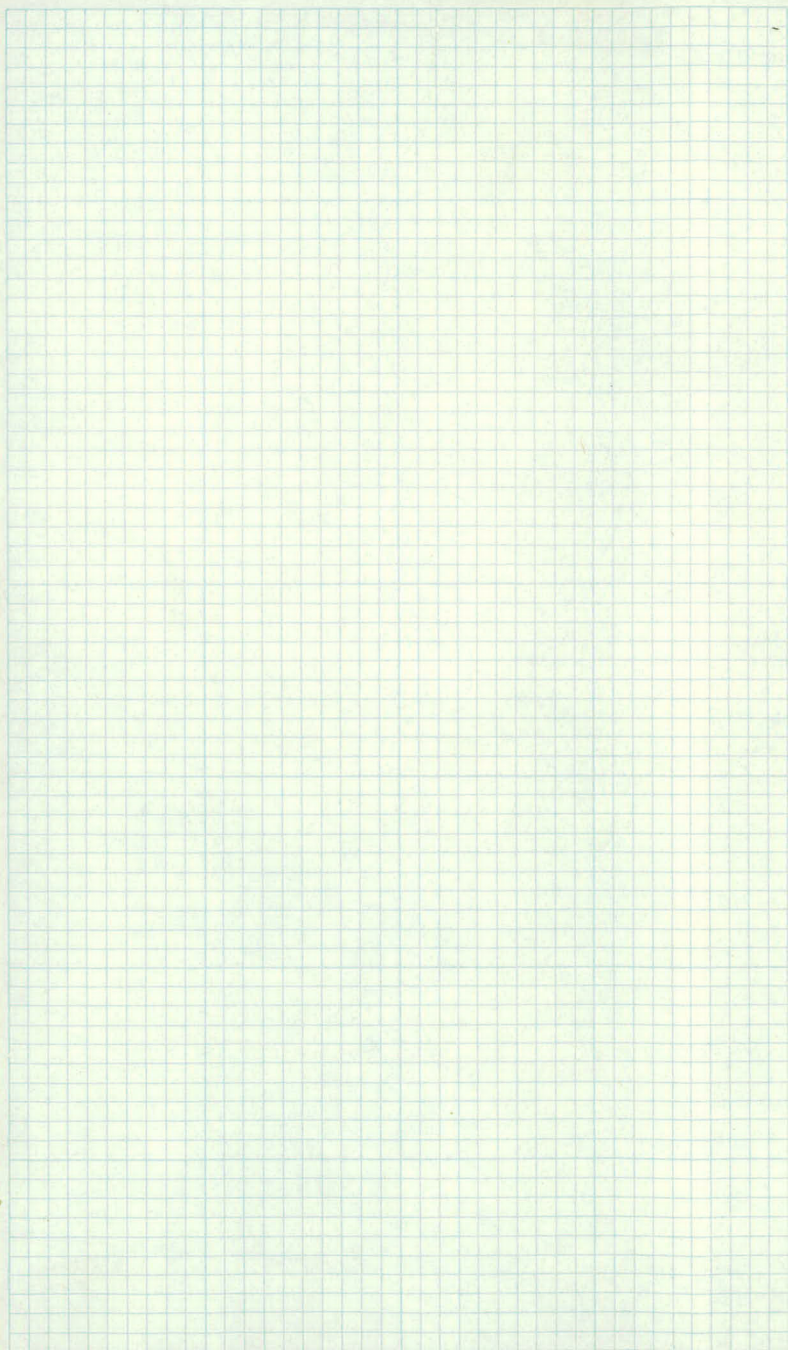
- PARKING AREA

6 FC - 31' -

RDIV - +40 M.H. SAN. 0.0

5





X SECTIONS

STA	+	π	-	ELEV
B. M	1.56	940.40		938.84
0 + 00	¢ CENTRAL + 5TH			35.76
+ 30				35.9
+ 60				35.8
1				35.8
+ 50				35.7
2				35.6
+ 50				35.5
+ 75				35.5
+ 97				
3				35.5
+ 25				
+ 50				35.4
+ 77				35.2

4

LT E RT

Top HYDT N.W. COR 5TH + MILLER

M.H

5.1	5.0	4.64	4.7	4.5
100	50		50	100

4.9	4.9	4.5	4.6	5.2	5.145	4.5	5.2	4.6	4.2	4.4
50	33	28	22	20	13	5	13	15	33	50

4.6	5.0	4.8	4.9	5.4	5.0	4.6	5.3	4.8	4.5	4.5
50	34	29	15	14	8		13	15	32	50

5.1	4.7	4.8	5.6	4.6	4.9	5.3	4.6	4.5	4.7	4.5
50	29	16	12		9	13	16	26	40	50

35.9	H.O	4.4	4.7	4.9	5.3	4.7	4.9	5.1	4.8	4.4	4.3
4.5		50	29	17	13		5	13	15	27	50
63											

4.6	4.7	4.9	5.5	4.8	5.0	5.3	5.0	4.5	4.8
50	33	17	12	9	14	16	23	50	

4.8	4.8	5.0	5.5	4.9	5.1	5.4	4.9	4.6	4.6	4.3
50	32	16	12	6	14	15	20	33	50	

H.O 36.3	5. W 35.7	H.O 36.6
4.1	4.7	3.8
65	29	6.9
	35.84	
	5. W	
	4.56	
	30	

4.8	5.4	5.0	5.2	5.7	4.9	5.6	5.0	4.5	4.2
50	31	29	16	12	14	16	33	50	

H.O 36.5
3.9
65

5.4	5.6	5.0	5.4	5.8	5.0
50	32	29	16	13	

5.8	5.1	4.6	4.4	4.1
13	17	33	50	69

5.9	6.0	5.3	5.4	5.8	5.2	5.7	5.2	4.8	4.8	4.7
50	32	29	16	13	12	16	24	40	50	

STA	+	π	-	ELEV
		940.40		
3 + 81				35.2
4				35.0
+50				35.0
+75				35.0
+90				34.9
5				34.8
+22.8	CURB - RT			34.9
+50				34.8
6				34.7
+41	SANIT. M. H			
+50				35.4

LT

2

RT

DUPLICATE 3+77

5.2

5.7 5.1 4.8 5.4 5.3
13 17 26 34 50

5.6 5.3 5.4 5.9 5.4 5.8 5.4 4.9 5.5 5.5
50 32 18 15 12 15 26 40 50

6.0 6.1 5.5 5.4 6.0 5.4
50 32 28 17 15

5.9 5.5 5.2 5.5
11 15 26 50

35.5 4.0 5.1 W 34.70
4.9 5.70
65 30

5.4

35.10

5.1 W
5.30

4.0 35.5
49

5.5

28

170

5.3 5.9 5.3 5.4 6.0 5.6 5.6
50 32 29 17 14 7

5.9 5.7 5.3 5.0
14 15 30 50

35.17
CURB

35.21
CURB

5.9 5.6 5.9 6.0 5.5 5.8 5.4
50 22 17 12 13 16

5.23 5.6
33 33

5.19 5.6
50 50

5.5 5.4 6.0 5.6 5.6 5.4 5.5
50 23 12 10 29 50

5.0 5.4 6.2 5.7 5.7 6.1 5.6 5.3
31 21 14 4 13 21 50

5.6 TOP M.H. 35.42
M.H. 4.98
11.08
29.32

5.0 5.1 6.1 5.2 5.0 5.2 6.1 5.6 5.3 5.0
31 16 13 7 9 14 18 32 50

STA	+	π	-	ELEV
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		940.40		
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6+58				
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			34.3	
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+64				
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			35.5	
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B.M.				
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	2.78	937.62		
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B.M.				
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	1.55	938.85		
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				938.84
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LT

~~E~~

RT

34.02

31.55

4.8 4.8 6.1 6.1
31 16 13

Top F.L.
6.38 8.85
16 5.2 5.0 4.8
19 39 50

4.9 4.9
31

5.2 4.7 5.0 5.0
15 24 39 50

TOP HYDRT 25' RT STA 5+23

TOP HYDRT N.W. COR 5TH + MILLER

STA

+

$\nearrow$

-

ELEV