

BK.58 Dr. 12A

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

Plan.....Survey

Park Street.....

From Morrison Ave. To McMenamy St.

Road Acc't. No.

Date Filed. 5-31-49

File

PLAN SURVEY

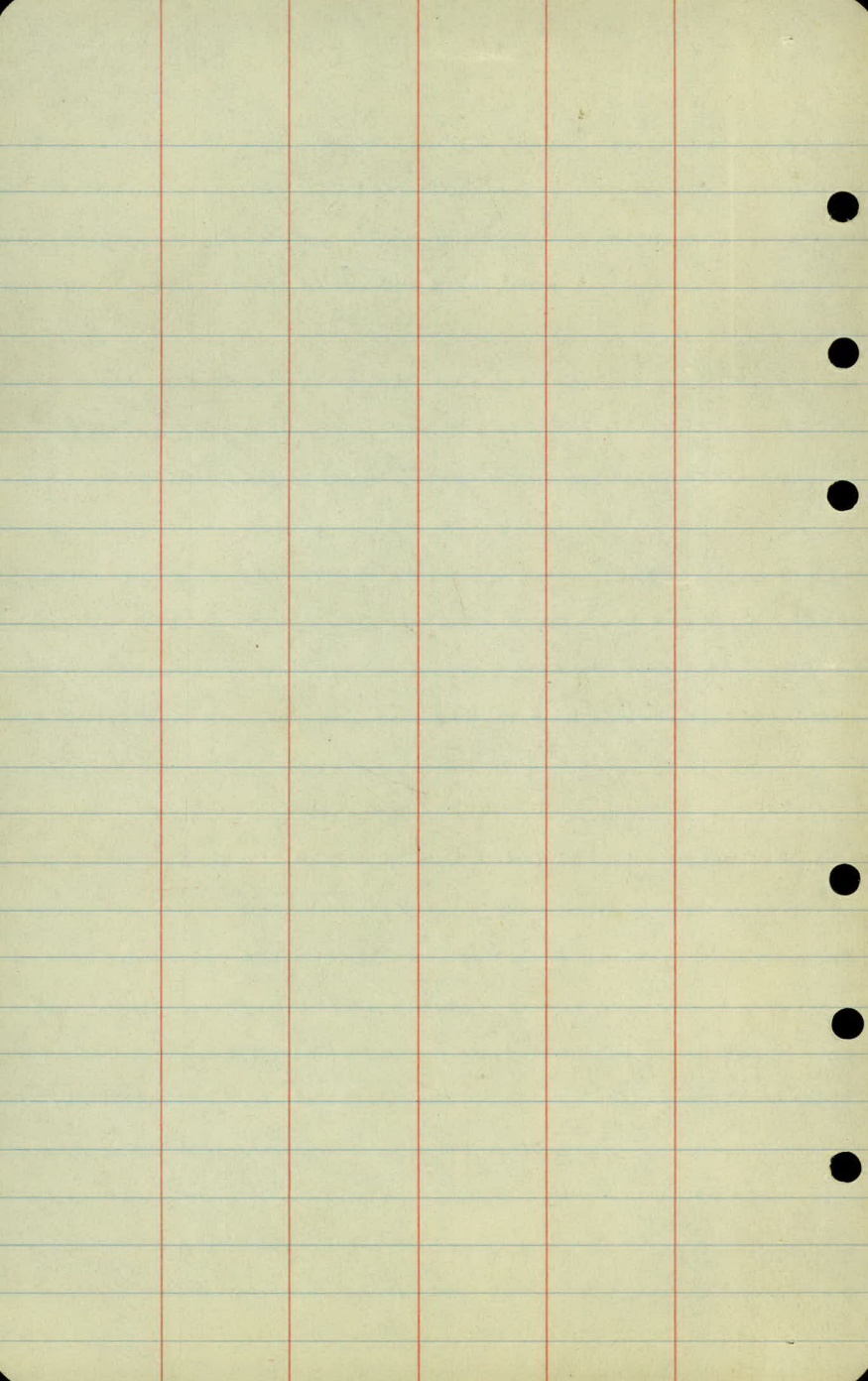
PARK ST.

Morrison Ave. to McMenamy St.

INDEX	Page
Align.	1-2
Topog.	3-4
XSections	5-10

Rec 8/25/48

Drawn up
8/26/48 ^{LS} J.E.B.



1

Alignment

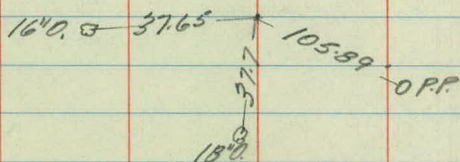
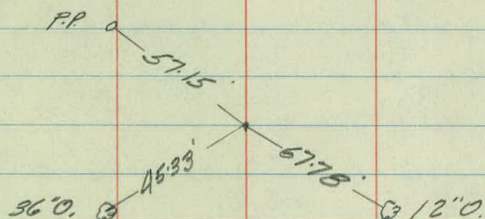
Sta.	Point	ΔL	ΔR
------	-------	------------	------------

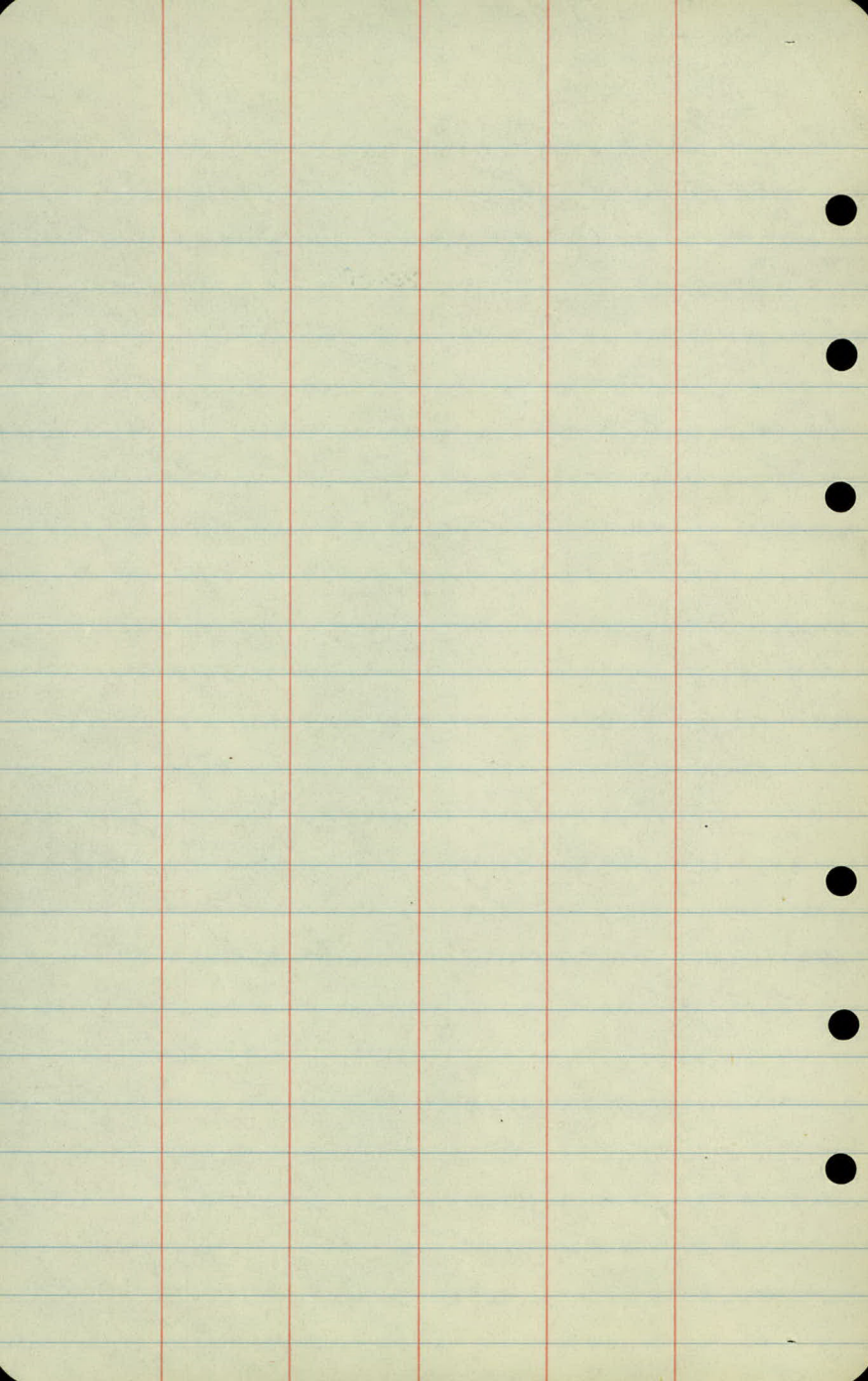
5+88.00 = Approx. ∇ McManamy St.

0 +00 = ∇ Morrison Ave.

K.A. 8-24-48
A.M.
M.B.
R.C.
R.B.
S.G.

2





Topography

+60 = 20'-0

+53.36 = 0 = 30'

+51-12" Oaks - 4-12'-18'-25'

5
+94-5 W. Cor. Ho. 162'

13-3

4
10-0 +08-NVW Cor. Ho. 66

3
9 4

+53-Ent.

+36-SE Cor. Ho. 106'

2
3 6

1
3 6

0
FC-30' 0-B FC-30'
-12-Edge Road

8-24-48

4

20' Block Top

B

0000

40'

20'

1-5-1/6

60%

Ent

?

+66

+16

Not corner

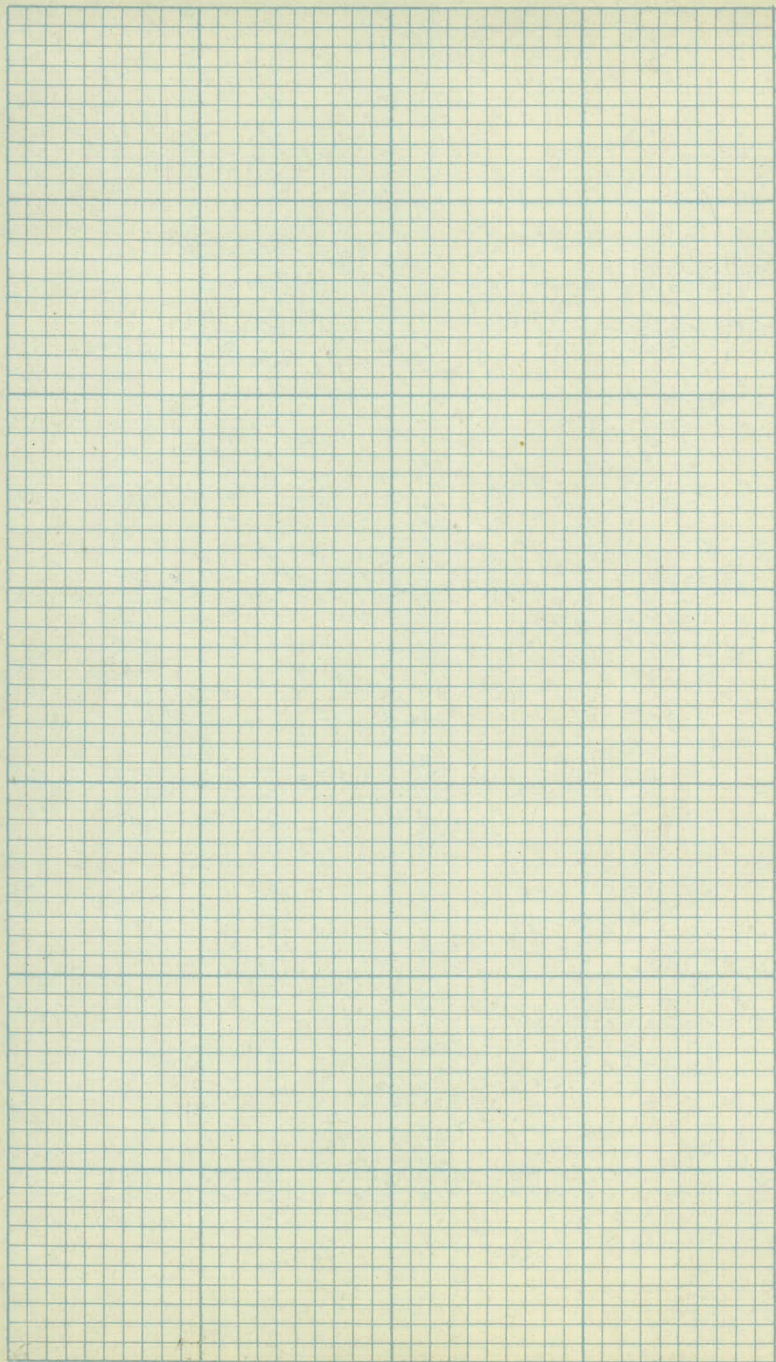
Ent

17' 5'
2 5/16
43

30
15' 1/2
15' 1/2
27

Trail

Old rd.



xsections

Sta.	+	π	-	Elev
B.M.	6.87	904.20		(997.33)
	11.39	914.89	0.70	903.50
	7.75	920.18	2.46	912.43
B.M.			6.35	913.83
	2.03	913.93	8.28	911.90
	1.97	904.03	11.87	902.06
B.M.			6.70	897.33 (897.33)
B.M.	6.99	920.82		(913.83)
	13.43	933.72	0.53	920.29
	5.88	939.48	0.12	933.60
B.M.			0.06	939.42

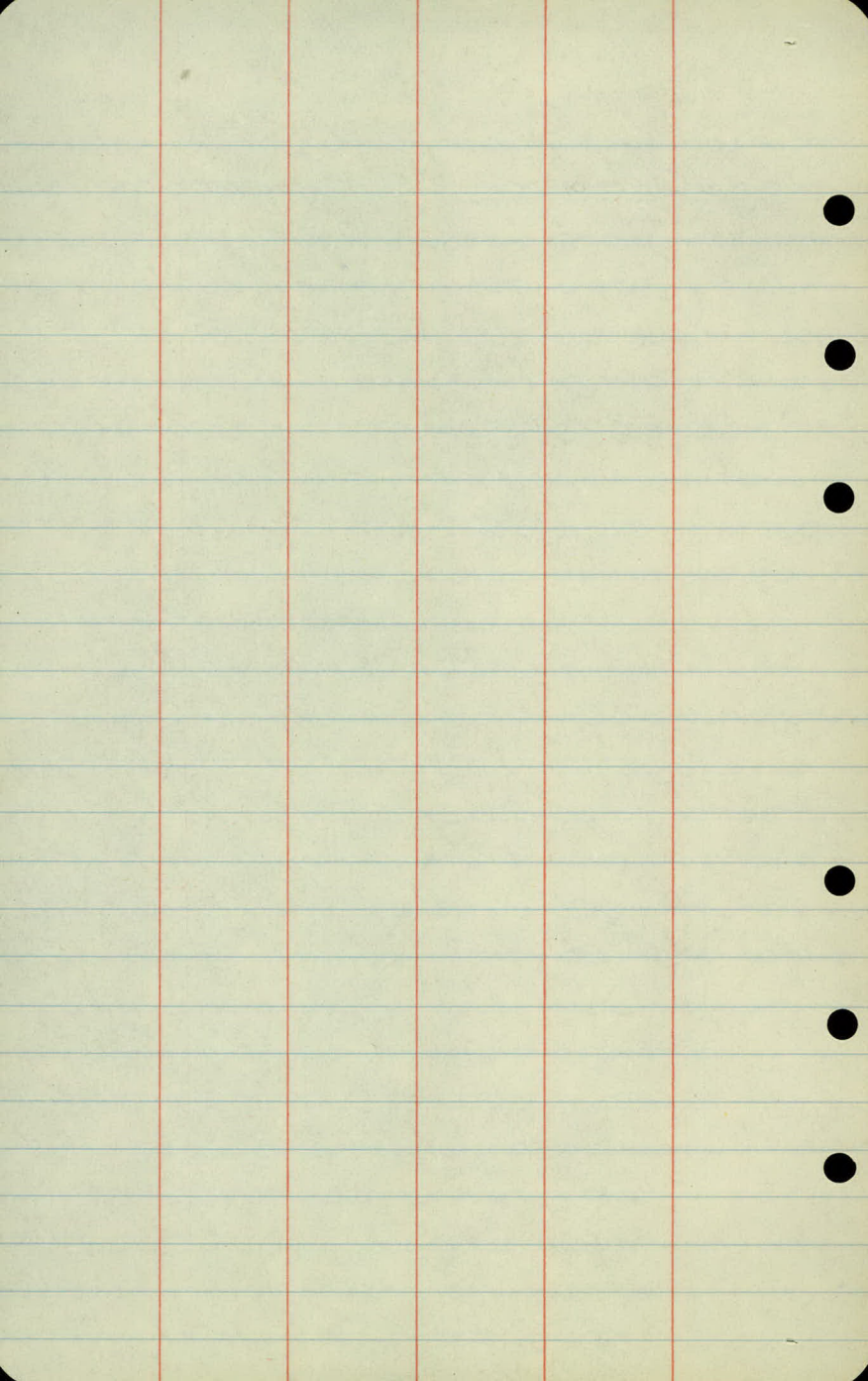
Cent. of Cen. Door Sill of New Canada Fire Ho.

SPIKE IN P. POLE N.E. COR. McMENEMY + PARK

CENT. OF CENT. DOOR SILL OF NEW CANADA FIRE-STATION

SPIKE IN P. POLE N.E. COR. McMENEMY + PARK

SPIKE IN 18" GFR. N.W. COR. MORRISON + PARK



X sections

Sta	+	π	-	Elev
B.M.	3.32	942.74		939.42

0 - 16	Approx. & trav. rd.			38.8
--------	---------------------	--	--	------

0	+00			38.2
---	-----	--	--	------

	+33			36.3
--	-----	--	--	------

	+60			35.7
--	-----	--	--	------

1				34.2
---	--	--	--	------

	+50			33.2
--	-----	--	--	------

2				33.3
---	--	--	--	------

	+50			34.3
--	-----	--	--	------

T.P.	5.84	940.81	7.77	934.97
------	------	--------	------	--------

8-24-48

8

L

E

R

Spt. in 18" O. NW. Cor. Morrison & Park St.

drops 6.3 4.2 5.1 4.3 3.9 4.0 4.1 4.3 5.0 9.3 ✓
 to north 50 80 50 25 23 50 100 150 200

5.4 4.9 4.5 4.3 3.8 3.8 3.0
 50 26 14 16 34 50 ✓

9.1 8.9 8.1 6.7 6.4 6.1 5.3 4.4 ✓
 50 30 17 11 17 30 50

10.9 10.0 8.8 7.4 7.0 6.6 5.2 3.8 ✓
 50 35 17 10 13 30 50

11.4 10.9 10.4 8.7 8.5 8.2 7.2 6.0 4.5 ✓
 50 33 18 12 12 20 35 50

10.5 10.9 10.9 9.4 9.5 9.3 8.4 7.0 ✓
 50 32 16 10 16 34 50

7.5 9.6 10.5 9.0 9.4 9.3 9.5 8.0 7.4 ✓
 50 32 15 10 14 21 39 50

+20 Grand of Ho. = 4.2

7.7 8.2 8.3 8.4 8.6 7.5 6.8 5.8 ✓
 50 32 14 10 19 33 50

STA + π - ELEV

940.81

3+00

34.1

+50

33.4

+89

30.8

4

29.8

+39

HOUSE

12.6

5

GARAGE-ENT.

T.P

1.09 929.28 12.62 928.19

4+50

23.6

5

17.9

T.P

1.39 919.19 11.48 917.80

LT

L

RT

5.4 5.2 5.1 6.6 6.7 6.7 6.8 2.8 1.7 ✓
50 37 21 14 7 12 26 50

7.5 7.3 6.7 7.6 2.4 7.5 6.9 3.0 1.2 ✓
50 35 22 16 7 12 27 50

9.0 10.6 9.7 10.1 10.0 9.9 8.1 6.3 5.9 ✓
50 32 18 11 6 17 40 50

10.0 11.7 11.2 11.4 11.0 10.7 9.3 7.9 6.8 ✓
50 30 13 9 8 26 44 50

H.O
11.9 28.9

GARAGE
9.15 31.6

3.0 4.4 6.1 6.5 5.3 5.7 5.6 7.2 6.5 5.3 ✓
50 35 27 21 13 4 12 30 50

7.9 8.9 11.6 11.5 11.4 11.5 13-8 13.7 12.0 11.1 ✓
50 36 20 8 2 7 22 40 50

STA	+	∇	-	ELEV.
-----	---	----------	---	-------

919.19

ST 42

13.6

+60

11.7

+70

11.0

+88

McMENEMY

10.6

B.M

5.38 913.81

931.83

✓
913.83

LT.

A

RT

1.3	1.7	5.8	5.5	5.1	5.6	6.6	6.1	5.9	5.4	✓
50	41	28	23	4	<u>5</u>	4	18	36	50	

7.5	7.2	7.1	7.5	8.0	8.7	8.0	7.5	7.4	✓
50	24	10		3	6	22	36	50	

8.0	7.8	7.7	8.2		8.8	10.2	11.0	✓
50	26	10	<u>5</u>		9	31	50	

6.1	7.4	8.6	10.0	11.3
100	50		50	100

SPIKE IN P. POLE N.E COR McMENEMY + PARK.

