

Book 16 Dr. 13

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

PLAN Survey

ALLEY BL. 8 2nd ADD.
TO New Brighton

From To

Road Acc't. No.

Date Filed. 1-30-43

File

Plan Survey

ALLEY

Block 8

2nd Add To New Brighton

10-20-42

HAW

AM

LC

LL

CT

Index

Pages

Align

2 to 3

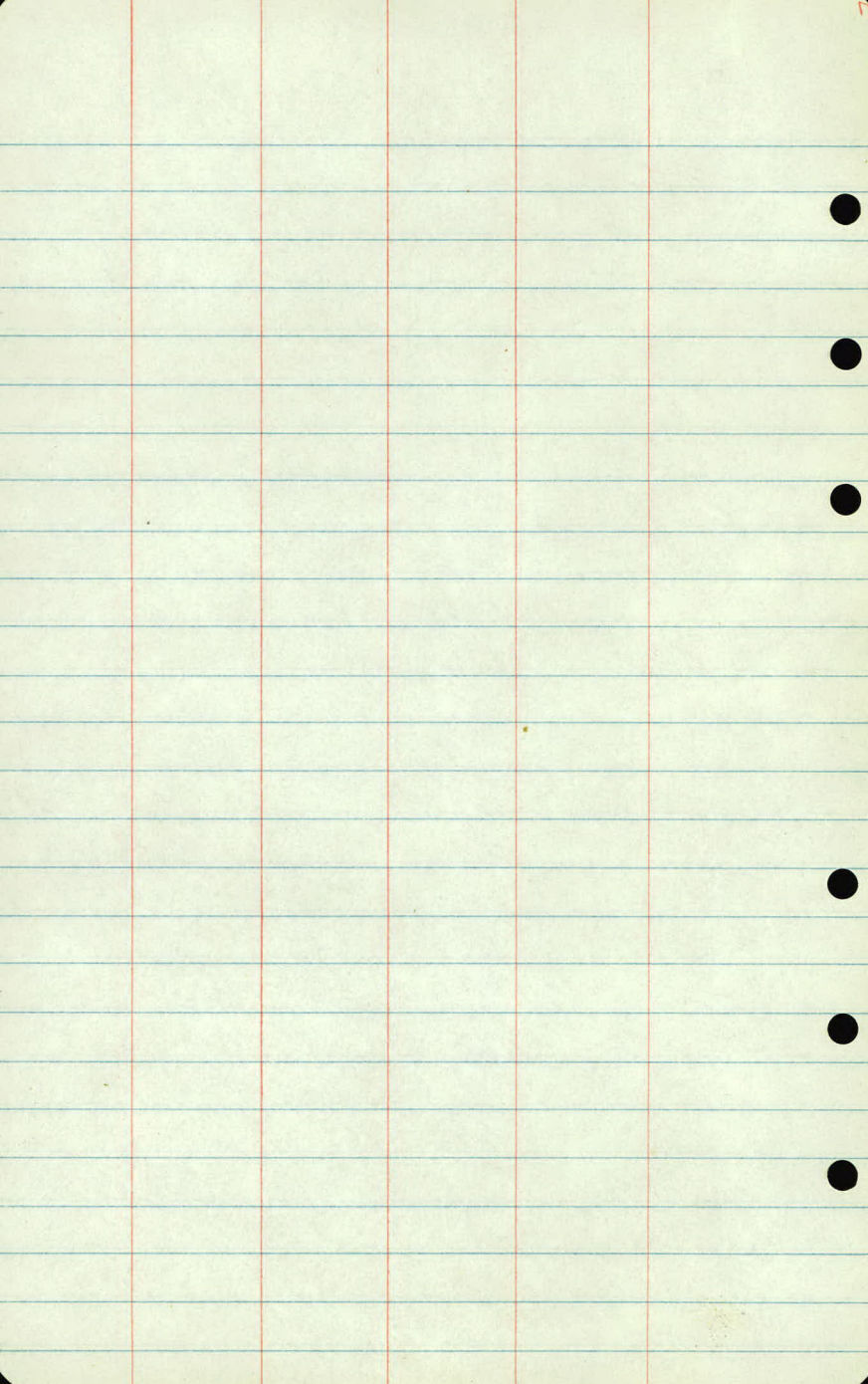
Topog

4 to 5

X Sections

5 to 5

Drawn up in
pencil for estimate
Oct. 28. 1942
WJH



AL 1917

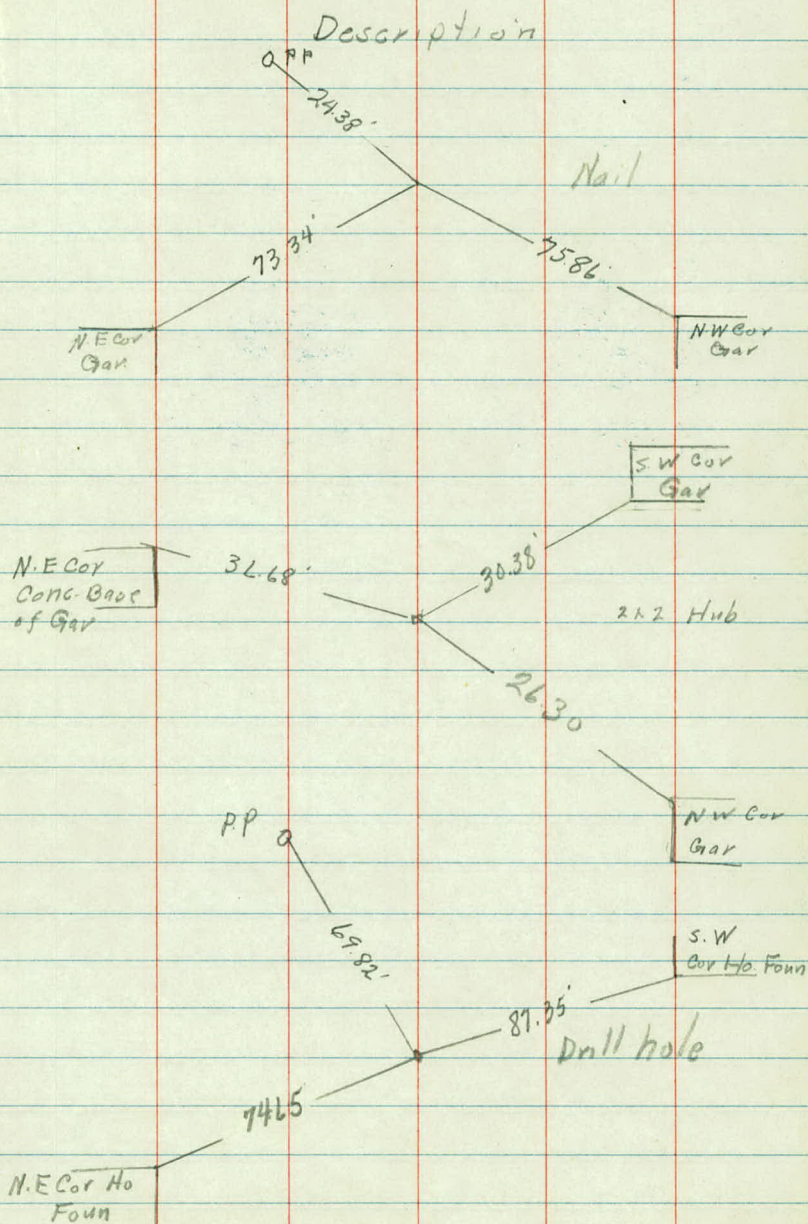
Sta pt Alt Aet.

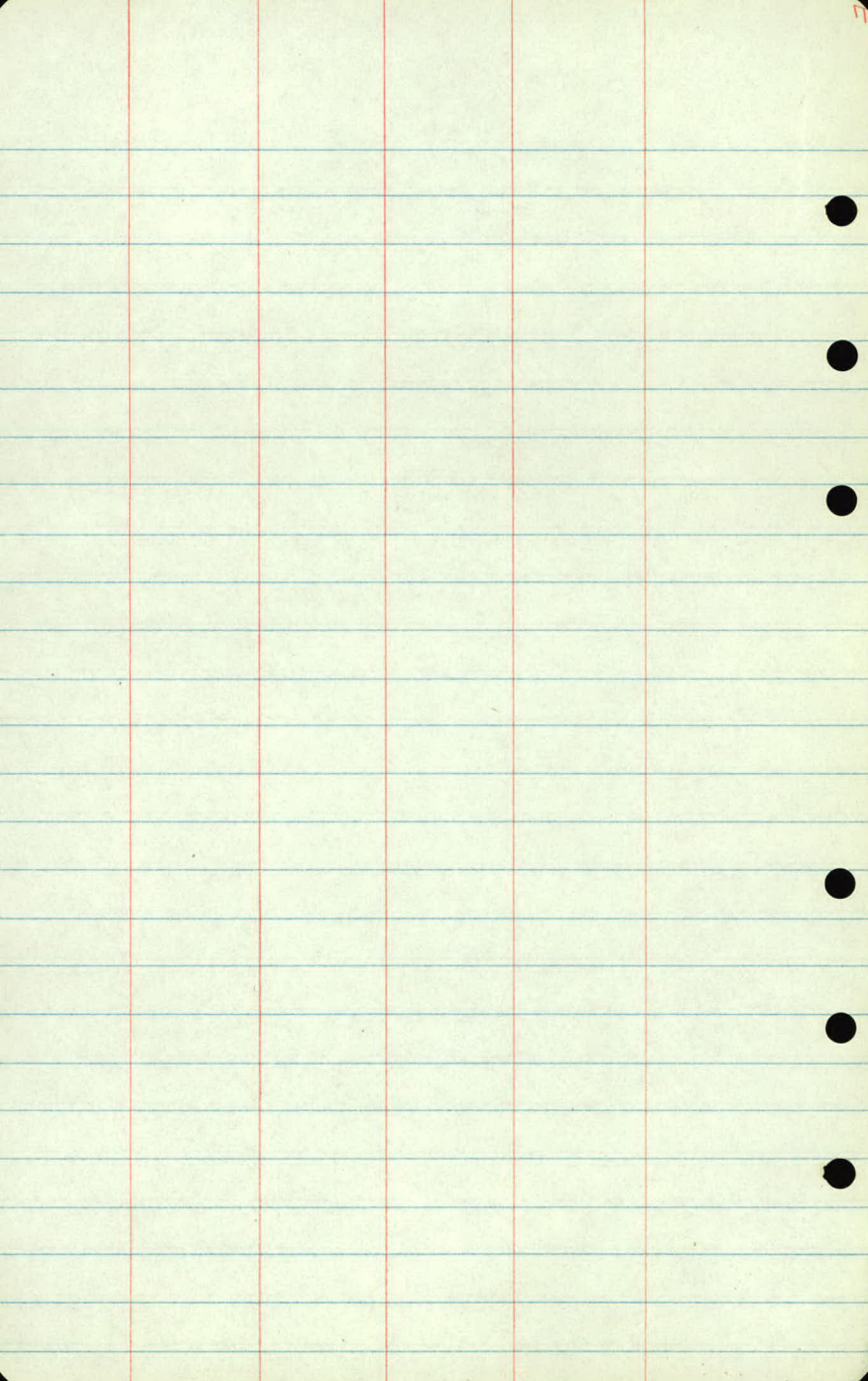
6+58.38 P.O.T. * Seventh St.

4+53.75 P.O.T.

0+00 * Sixth St.

Description





To poq

ALLer
Block 8

2nd Add To New Brighton

7
+ 71 38 Curb Line

+ 58 38 to Sixth

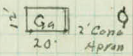
0
+ 10 Edge Pass

+145.38 End Rad 12'
+140.38 Beg Rad 7'

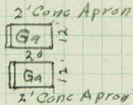
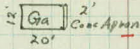


+145.38 End Rad 12'
+140.38 Beg Rad 7'

+150 P.P. 6'
+142 S.E. Cor Gar 36'



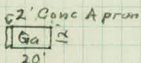
+104 S.E. Cor Gar 36'



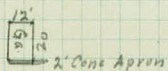
+194 S.W. Cor Gar 23'

+174 S.W. Cor Gar 23'

+130 P.P. 6'



+128 S.W. Cor Gar 21.7'



+169 S.W. Cor Gar 12'

+110 P.P. 6'



+190 P.P. 6'



+170 P.P. 6'



+180 S.W. Cor Gar 10'



X section

ALLer

Block 8

Sta	+	Σ	-	Elev
B.M	11.68	927.95		916.26
B.M.	1.51	925.33	4.13	923.82
O 400				23.82
+10				23.71
+16				23.6
+30				21.8
+50				21.3
+75				21.8
1				21.8
+36				19.5
+72				20.9
2				22.1
+25				22.6
T.P.	5.24	927.77	2.80	922.53

Lt

R

Rt

Top Hyd S.W. Cor Seventh & 3rd Ave

Top Drill Hole Sta. 0+00

$$\frac{1.78}{50} \quad \frac{1.65}{25} \quad 1.51 \quad \frac{1.41}{25} \quad \frac{1.41}{50}$$

$$\frac{1.92}{50} \quad \frac{1.76}{25} \quad 1.62 \quad \frac{1.43}{25} \quad \frac{1.29}{50}$$

$$\frac{2.2}{25} \quad \frac{2.4}{7} \quad 1.7 \quad \frac{1.9}{7} \quad \frac{1.6}{25}$$

$$\frac{4.5}{25} \quad \frac{4.1}{7} \quad 3.5 \quad \frac{3.8}{7} \quad \frac{3.0}{25}$$

924.30
Note

$$\frac{6.0}{25} \quad \frac{5.2}{7} \quad 4.0 \quad \frac{4.5}{7} \quad \frac{4.4}{25} \quad \frac{1.0}{25} \quad \text{Most Gradent This Elev}$$

$$\frac{6.6}{25} \quad \frac{5.5}{7} \quad \frac{5.4}{5} \quad \frac{3.5}{2} \quad 3.5 \quad \frac{2.7}{5} \quad \frac{4.3}{7} \quad \frac{5.0}{8} \quad \frac{4.6}{25}$$

$$\frac{7.2}{25} \quad \frac{5.8}{7} \quad \frac{3.6}{3} \quad 3.5 \quad \frac{3.5}{5} \quad \frac{4.6}{7} \quad \frac{5.3}{10} \quad \frac{4.7}{25}$$

$$\frac{7.0}{25} \quad \frac{6.0}{7} \quad 5.8 \quad \frac{5.5}{7} \quad \frac{5.1}{25}$$

$$\frac{5.7}{25} \quad \frac{5.1}{7} \quad 4.4 \quad \frac{4.4}{7} \quad \frac{4.3}{25}$$

$$\frac{4.2}{25} \quad \frac{4.0}{7} \quad 3.2 \quad \frac{2.8}{7} \quad \frac{3.2}{25}$$

$$\frac{3.2}{25} \quad \frac{3.0}{7} \quad 2.7 \quad \frac{2.2}{7} \quad \frac{2.6}{11} \quad \frac{2.3}{25}$$

Sta + π - Elev

927.77

2 +50

21.8

3

21.3

+50

21.0

+67

4

21.3

+34

+50

20.8

+82

5

18.8

+10

+35

16.9

+48

Lt.

✱

RT

$$\begin{array}{r} 5.4 \\ 25 \end{array} \quad \begin{array}{r} 5.6 \\ 7 \end{array} \quad \begin{array}{r} 5.6 \\ 6 \end{array} \quad \begin{array}{r} 6.2 \\ 3 \end{array} \quad 6.0 \quad \begin{array}{r} 5.5 \\ 7 \end{array} \quad \begin{array}{r} 4.9 \\ 25 \end{array}$$

$$\begin{array}{r} 5.9 \\ 25 \end{array} \quad \begin{array}{r} 5.7 \\ 7 \end{array} \quad \begin{array}{r} 6.2 \\ 3 \end{array} \quad 6.5 \quad \begin{array}{r} 6.3 \\ 7 \end{array} \quad \begin{array}{r} 5.6 \\ 13 \end{array} \quad \begin{array}{r} 5.3 \\ 25 \end{array}$$

$$\begin{array}{r} 6.7 \\ 25 \end{array} \quad \begin{array}{r} 6.7 \\ 4 \end{array} \quad 6.8 \quad \begin{array}{r} 6.6 \\ 7 \end{array} \quad \begin{array}{r} 6.6 \\ 25 \end{array}$$

921.73

$$\begin{array}{r} 6.04 \\ 12 \end{array} \text{ Top of Conc. Slab}$$

$$\begin{array}{r} 5.0 \\ 25 \end{array} \quad \begin{array}{r} 5.1 \\ 18 \end{array} \quad \begin{array}{r} 6.2 \\ 11 \end{array} \quad \begin{array}{r} 6.4 \\ 7 \end{array} \quad 6.5 \quad \begin{array}{r} 6.7 \\ 7 \end{array} \quad \begin{array}{r} 6.7 \\ 25 \end{array}$$

921.20

$$\begin{array}{r} 6.57 \\ 21 \end{array} \text{ Top of Conc. Slab}$$

$$\begin{array}{r} 5.2 \\ 25 \end{array} \quad \begin{array}{r} 5.6 \\ 16 \end{array} \quad \begin{array}{r} 6.7 \\ 7 \end{array} \quad 7.0 \quad \begin{array}{r} 6.8 \\ 7 \end{array} \quad \begin{array}{r} 6.9 \\ 25 \end{array}$$

920.76

$$\begin{array}{r} 7.01 \\ 21 \end{array} \text{ Top Conc. Slab}$$

919.73

$$\begin{array}{r} 7.2 \\ 25 \end{array} \quad \begin{array}{r} 8.2 \\ 18 \end{array} \quad \begin{array}{r} 9.0 \\ 7 \end{array} \quad \begin{array}{r} 9.1 \\ 5 \end{array} \quad 9.0 \quad \begin{array}{r} 8.8 \\ 7 \end{array} \quad \begin{array}{r} 8.6 \\ 17 \end{array} \quad \begin{array}{r} 8.04 \\ 21 \end{array} \text{ Top Conc. Slab}$$

921.66

$$\text{Top Conc. Slab} \quad \begin{array}{r} 6.11 \\ 34 \end{array}$$

$$\begin{array}{r} 8.2 \\ 25 \end{array} \quad \begin{array}{r} 9.3 \\ 18 \end{array} \quad \begin{array}{r} 10.9 \\ 7 \end{array} \quad 10.9 \quad \begin{array}{r} 11.1 \\ 7 \end{array} \quad \begin{array}{r} 11.3 \\ 25 \end{array}$$

918.93

$$\text{Top Conc. Slab} \quad \begin{array}{r} 8.84 \\ 34 \end{array}$$

Sta	+	π	-	Elev
		927.77		
TP	0.05	916.38	11.44	916.33
5 +75		.		13.0
6				10.0
+30				06.4
+38				03.9
+40.38				
+45.38				04.3
+58.38				04.2
		9.38	907.00	906.99

Lt

£

Rt

$$\begin{array}{r} 1.3 \\ 2.5 \end{array} \quad \begin{array}{r} 3.0 \\ 7 \end{array} \quad 3.4 \quad \begin{array}{r} 3.8 \\ 7 \end{array} \quad \begin{array}{r} 3.8 \\ 16 \end{array} \quad \begin{array}{r} 2.4 \\ 2.5 \end{array}$$

$$\begin{array}{r} 3.4 \\ 2.5 \end{array} \quad \begin{array}{r} 5.7 \\ 13 \end{array} \quad \begin{array}{r} 6.0 \\ 7 \end{array} \quad 6.4 \quad \begin{array}{r} 6.6 \\ 7 \end{array} \quad \begin{array}{r} 7.1 \\ 2.5 \end{array}$$

$$\begin{array}{r} 6.4 \\ 2.5 \end{array} \quad \begin{array}{r} 8.3 \\ 15 \end{array} \quad \begin{array}{r} 9.3 \\ 7 \end{array} \quad 10.0 \quad \begin{array}{r} 10.5 \\ 7 \end{array} \quad \begin{array}{r} 11.5 \\ 19 \end{array} \quad \begin{array}{r} 10.5 \\ 2.0 \end{array} \quad \begin{array}{r} 10.4 \\ 2.5 \end{array}$$

$$\begin{array}{r} 11.9 \\ 2.5 \end{array} \quad \begin{array}{r} 12.2 \\ 7 \end{array} \quad 12.5 \quad \begin{array}{r} 12.7 \\ 7 \end{array} \quad \begin{array}{r} 12.6 \\ 2.5 \end{array}$$

905.10

904.46

Top Curb $\frac{11.28}{7}$

$\frac{11.92}{7}$ Top Curb

905.95

905.24

904.06

903.81

$$\begin{array}{r} 10.8 \\ 2.5 \end{array} \quad \begin{array}{r} 10.43 \\ 2.5 \end{array} \quad \begin{array}{r} 11.9 \\ 12 \end{array} \quad \begin{array}{r} 11.9 \\ 7 \end{array} \quad 12.1 \quad \begin{array}{r} 12.3 \\ 7 \end{array} \quad \begin{array}{r} 12.7 \\ 12 \end{array} \quad \begin{array}{r} 12.32 \\ 12 \end{array} \quad \begin{array}{r} 13.2 \\ 2.5 \end{array} \quad \begin{array}{r} 12.57 \\ 2.5 \end{array}$$

$$\begin{array}{r} 10.5 \\ 2.8 \end{array} \quad \begin{array}{r} 11.2 \\ 16 \end{array} \quad 12.2 \quad \begin{array}{r} 12.9 \\ 15 \end{array} \quad \begin{array}{r} 13.4 \\ 30 \end{array}$$

