

BK 38 Dr 16

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

----- Plan ----- Survey

School Dist 14B

From ----- To -----

Road Acc't. No. -----

Date Filed ----- File -----

BK 38 Dr 16

SURVEY
School Dist. #14B

Drawn up on tracing paper
for H.S.B. 9/27/40 - HSB sending original
to G. Shafer - Cedar 5922
W.E. Shafer
C. 5922 ✓

L.

10' 10'

R

24' X 60' C.M. +14-End 24' C.M. - 28.5'
 +69-End 24' C.M. - 30.5'

2 9' 10'

+54.6-N.E. Cor. Building - 70.3'

+46-P.R.-29'

+10.6 S. E. Cor. Building - 70.3'

1 9' 11'

+62-Flag Pole - 70'

+28-N. End 12' C.M. - 24'

+08-S. End 12' C.M. - 24'
 0+00 P.R.-28' 10' 10'

0+00 = Int. of So. School Prop. Line and E. East Ave

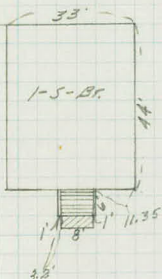
262.3'

8-22-40
R.H.
L.G.
M.B.

89°57'

N

295



Property Line

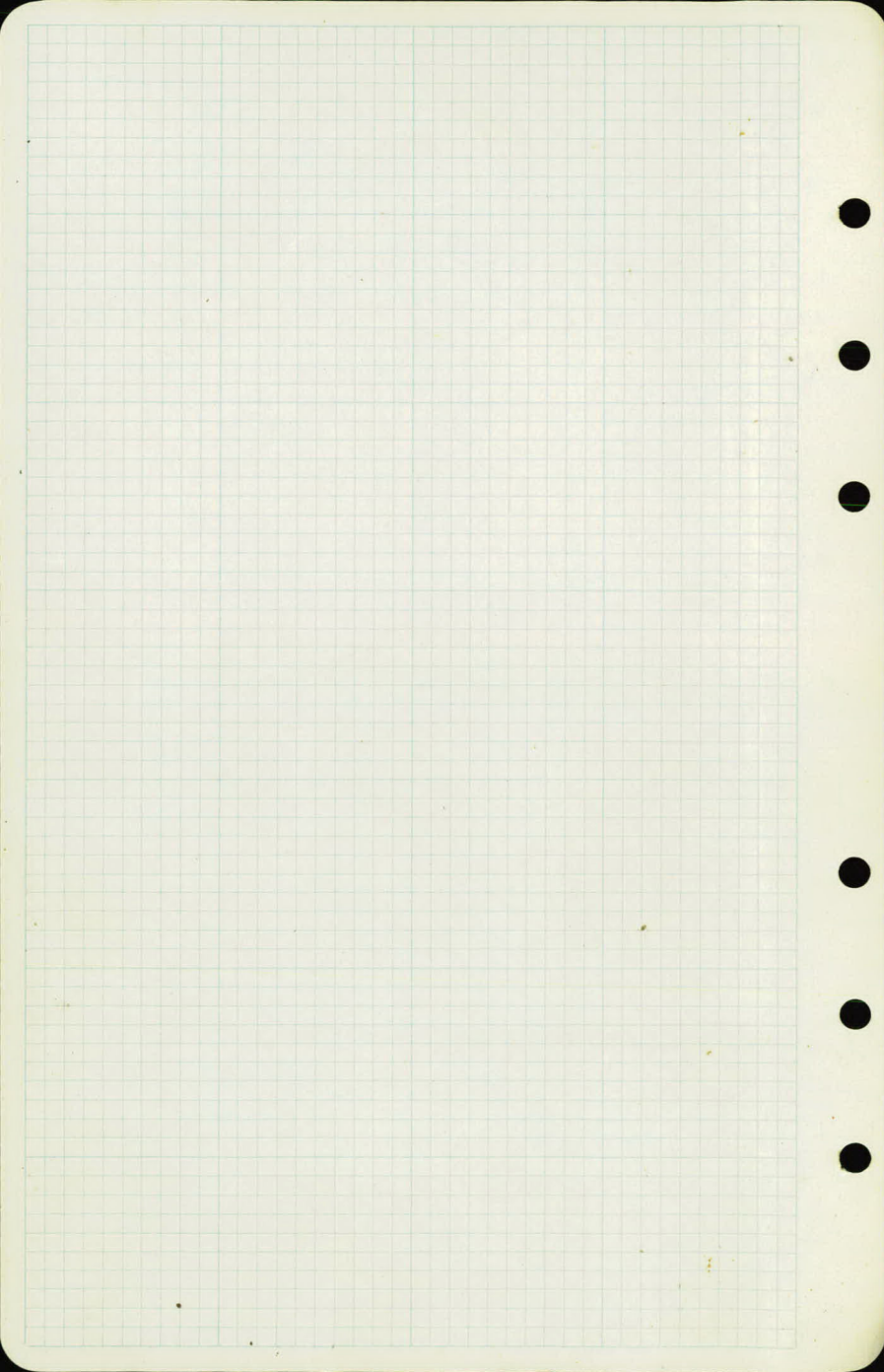
E. East Ave.

Ent

0-0-35'

264'

S.W. Cor. Sec. 14



X sections

Sta	+	π	-	Elev.
B.M.	3.85	1024.73		(1020.88)
T.P.	9.53	1027.03	7.23	1017.50

0 +00

18.6

+50

T.P.	5.59	1029.37	3.25	1023.78
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1 +10.6

Elev. First floor school $\rightarrow$ 0.24' $\nearrow$ 29.13

T.P.	4.62	1027.81	6.18	1023.19
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+54.6

17.6

+85

2 +07

+50

Flow Line vs. End 24" Cu N = 16.49 $\nearrow$ 11.32
 " " E. " " " = 17.07 $\nearrow$ 10.74

+95

T.P.	5.50	1023.54	9.77	1018.04
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B.M. (1020.88)

4

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Top Mont. Harpenfour Ave and East Ave.

Top 5. End East. Cully.

10p 5. End Felt Gully.	14.9	15.7	17.6	16.3	20.3	22.4	21.9	19.5	18.3	18.3	18.5	16.6	16.6	18.1	18.5	18.8
	<u>12.1</u>	<u>11.9</u>	<u>9.4</u>	<u>8.7</u>	<u>6.7</u>	<u>4.6</u>	<u>5.1</u>	<u>7.5</u>	<u>8.7</u>	<u>8.7</u>	<u>8.5</u>	<u>10.4</u>	<u>10.4</u>	<u>8.9</u>	<u>8.5</u>	<u>8.2</u>
2953'	241	218	280	174	150	130	100	79	50	29	25	22	17	10		
	19.9	20.1	22.8	24.2	23.7	23.3	23.0	23.4	18.4	17.0	17.0	17.6	18.2	18.4		
	<u>7.1</u>	<u>6.9</u>	<u>4.2</u>	<u>2.8</u>	<u>3.3</u>	<u>3.7</u>	<u>4.0</u>	<u>3.6</u>	<u>8.6</u>	<u>10.0</u>	<u>10.0</u>	<u>9.4</u>	<u>8.8</u>	<u>8.6</u>		
2953'	250	200	175	150	100	50	34	28	24	20	17	10				

Top N.E. Cor. Cont. Base of Flag pole

2.8	2.5	2.6	2.6	2.5	2.4	2.4	2.3	2.2	1.6	1.4	1.0	1.7	1.8
Cor	Cor	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base	Base
46	41	34	34	44	45	48	55	122	130	120	124	117	114
295	241	200	152	134	103	70	35	26	22	19	17	9	

[illegible]

23.1	23.6	23.4	23.3	24.1	19.8	19.7	20.7	20.5	15.4	15.4	16.6	17.2	17.4
$\frac{4.7}{295}$	$\frac{4.2}{240}$	$\frac{4.4}{200}$	$\frac{4.5}{152}$	$\frac{6.7}{127}$	$\frac{8.0}{103}$	$\frac{8.1}{88}$	$\frac{7.1}{76}$	$\frac{7.3}{59}$	$\frac{12.4}{29}$	$\frac{12.9}{21}$	$\frac{11.2}{17}$	$\frac{10.6}{9}$	$\frac{10.4}{1}$

20.9	20.9	20.6	20.5	18.9	17.2	16.8	14.7	14.2	14.0	16.4	17.1	17.2
$\frac{6.9}{2953}$	$\frac{6.9}{238}$	$\frac{7.2}{200}$	$\frac{7.3}{150}$	$\frac{8.9}{125}$	$\frac{10.6}{105}$	$\frac{11.0}{91}$	$\frac{13.1}{57}$	$\frac{13.6}{32}$	$\frac{13.8}{26}$	$\frac{11.4}{18}$	$\frac{10.7}{9}$	$\frac{10.5}{1}$

18.4	16.8	16.3	15.5	14.2	12.0	11.8	16.4	17.1	17.8
$\frac{94}{2953}$	$\frac{110}{249}$	$\frac{115}{200}$	$\frac{123}{134}$	$\frac{136}{100}$	$\frac{158}{67}$	$\frac{160}{33}$	$\frac{114}{17}$	$\frac{107}{9}$	$\frac{104}{1}$

18.2	16.0	15.3	14.7	14.0	12.4	12.0	16.4	17.5	17.8
$\frac{96}{295.3}$	$\frac{118}{255}$	$\frac{125}{200}$	$\frac{131}{150}$	$\frac{138}{100}$	$\frac{154}{60}$	$\frac{158}{33}$	$\frac{114}{17}$	$\frac{103}{9}$	$\frac{100}{1}$

Top Mont. Larpenteur Ave & East Ave.

