

Dr. 8 - BK. 2

MAINTENANCE SURVEY
EDGERTON STREET

Intersection at Lapenteur Ave.

ROAD % No 2

S

North to Ent. Forrest Cemetery

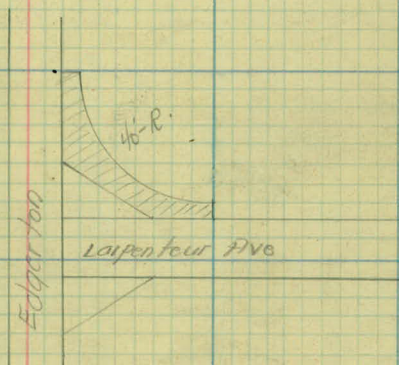
Office of Ramsey Co. Engineer
ST. PAUL, MINN.

Date Filed 11-9-25

File No. "13"

PROPOSED WIDENING
PAVEMENT,

N.E. Corner Intersection
Edgerton & Larpenteur Av.



station.

1+00

0+50 -

0+00

2 Carpenter Ave.

-0+50

W.H.C.
E.H.F. Nov. 9, 1975
M.G.
J.B.



+30.7 - Cont. Joint

+26 - E. Culv

-0+04 - E. Culv 15" - 20

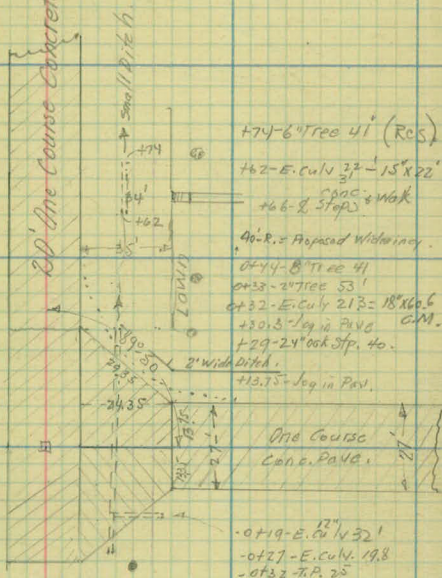
-0+30 - Beg. Walk 76.3

-0+36.5 Fire Hydr. 70.7

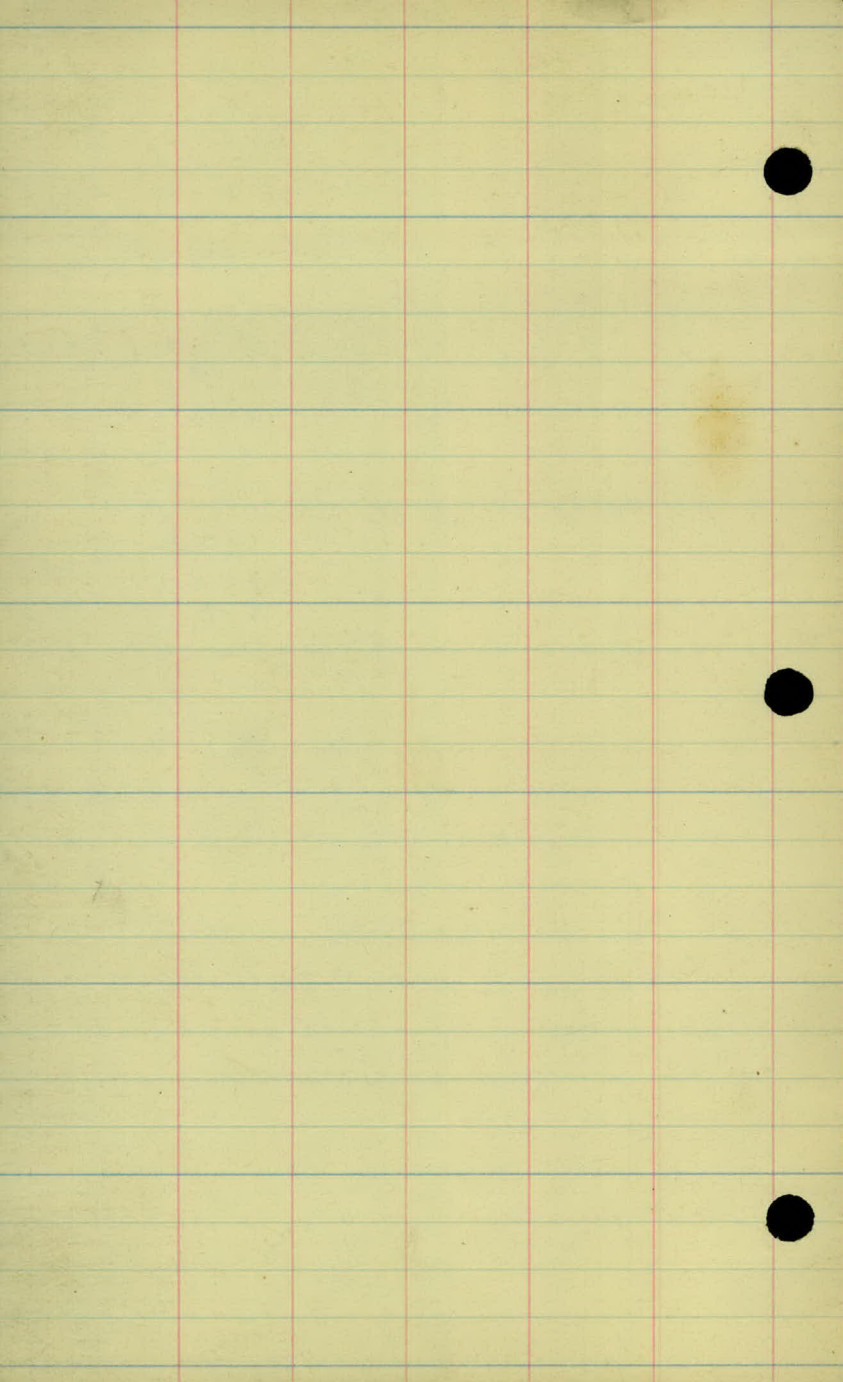
Stone Mort.



20' One Course Concrete



Est. Area 294.89 Sq. Ft.



X-sections

Edgerton & LaPenteur Av.



Station	+	H.I	-	Elev.
B.M.	3.92	103.92		100. ⁰⁰

st 75

st 54.75

st 40

st 30

st 22

st 19

st 17

st 13.75 N. Edge Larpen teur Pave.

st 00 E Larpen teur

Top Stone Mon. Int. of Edgerton & Carpenter Av.

Edgerton

97.55 637 $\frac{649}{10}$ $\frac{67}{14}$ $\frac{8.0}{20.5}$ $\frac{9.2}{21.5}$ $\frac{9.2}{22.5}$ $\frac{7.8}{23}$ $\frac{6.9}{32}$ $\frac{4.2}{36}$
 174 Inv. Cul. $\frac{7.5}{ET. 94.4}$

98.20 572 $\frac{580}{10}$ $\frac{5.9}{15}$ $\frac{7.0}{19}$ $\frac{8.4}{19.5}$ $\frac{8.4}{20.5}$ $\frac{6.6}{23.3}$ $\frac{6.0}{35}$ $\frac{5.7}{37}$
 +62- Invert Cul. $\frac{8.7}{ET. 95.2}$

98.67 575 $\frac{531}{10}$ $\frac{5.4}{15}$ $\frac{6.8}{19}$ $\frac{7.8}{20}$ $\frac{7.8}{21}$ $\frac{5.9}{22.5}$ $\frac{5.0}{33}$ $\frac{3.1}{36}$ $\frac{1.5}{51}$
 100 ft Ditch

98.97 495 $\frac{5.00}{10}$ $\frac{4.9}{19}$ $\frac{6.7}{25}$ $\frac{6.7}{26}$ $\frac{4.8}{29}$ $\frac{4.4}{33}$ $\frac{3.8}{38}$ $\frac{1.9}{51}$
 (Flow Line 15" C.M. Cul. $\frac{7.2}{ET. 96.2}$)
 152 - 243 RI

99.25 427 $\frac{4.71}{10}$ $\frac{4.61}{21.8}$ $\frac{4.5}{31}$ $\frac{6.3}{34}$ $\frac{3.4}{43}$ $\frac{2.7}{51}$

99.36 456 $\frac{4.59}{10}$ $\frac{4.46}{26}$ $\frac{4.3}{33}$ $\frac{5.3}{40}$ $\frac{4.9}{51}$ = 100 ft Ditch

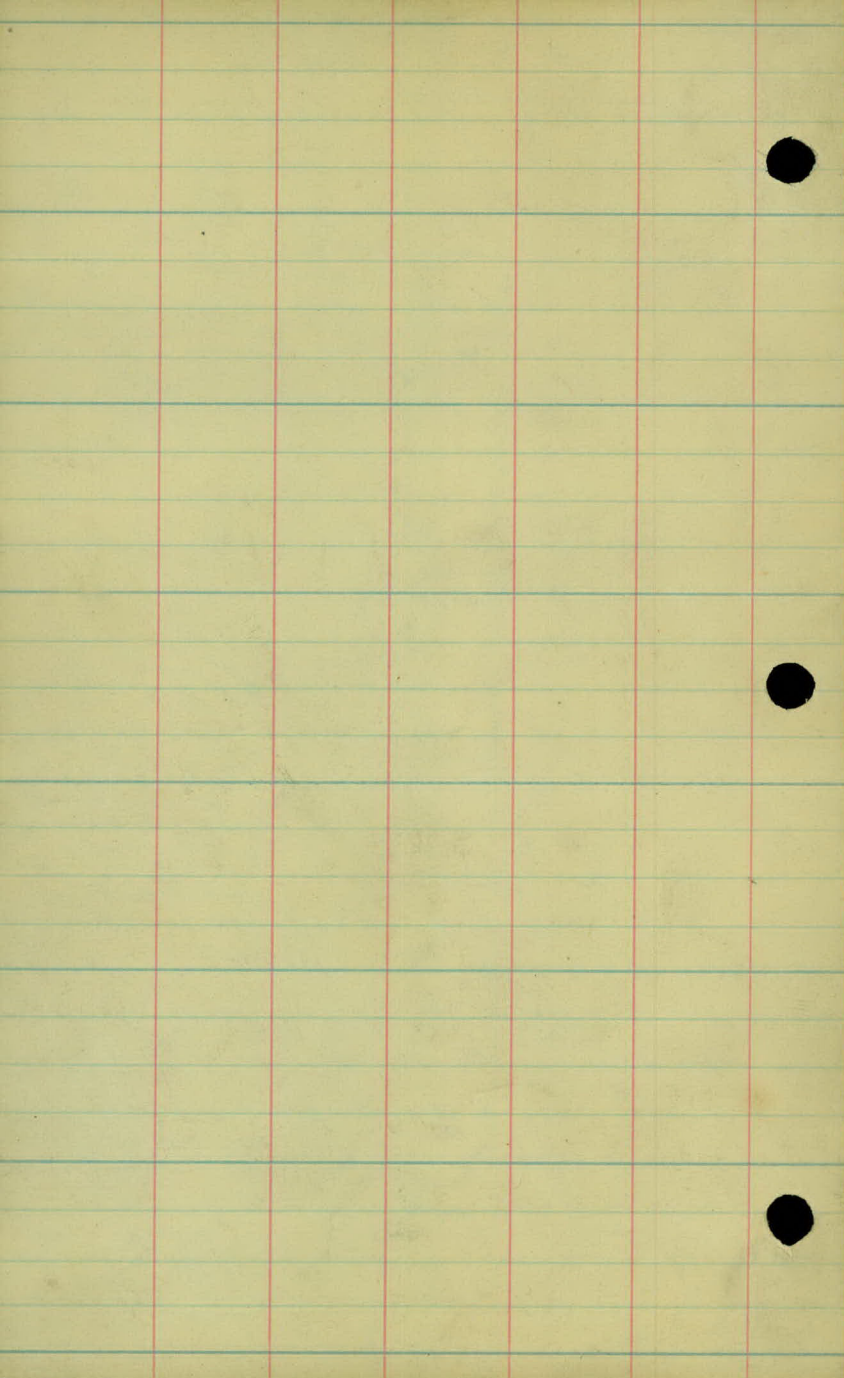
99.42 450 $\frac{4.52}{10}$ $\frac{4.35}{29.6}$ $\frac{2.9}{51}$

99.53 429 $\frac{4.40}{10}$ $\frac{4.17}{34.3}$ $\frac{3.67}{51}$

100.00 392 $\frac{3.98}{10}$ $\frac{3.73}{34.5}$ $\frac{3.31}{51}$

Edgerton Top Pav.

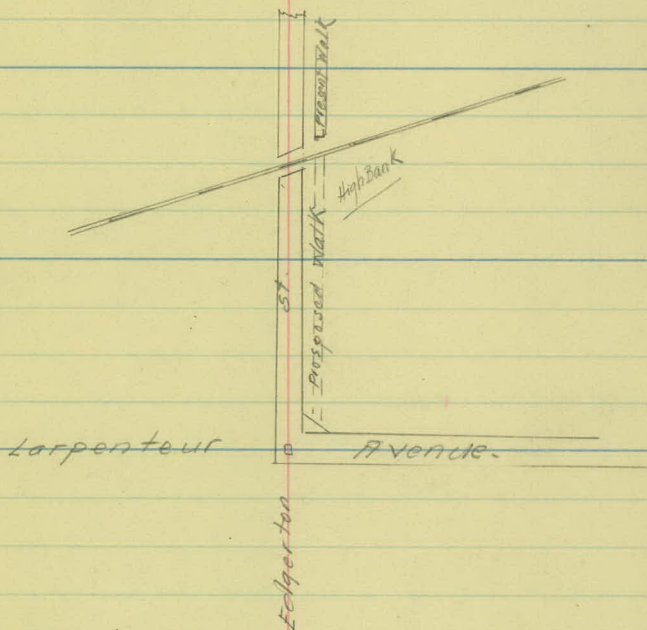
Readings to 100 ft
are top pavement



PROPOSED WALK

EDGERTON ST.

Larpenleur Ave to Line R. R.



Station	+	H.I	-	Elev.
B.M.	1.35	101.35		100.00

0100 = Laponteur.

Jean-Martin Survey.

0475

1100

96.8

1145

95.3

2100

93.5

2150

92.1

3100

91.1

T.P.

2.20

92.57

1098

90.37

3150

90.4

4100

89.7

4150

89.2

5100

88.6

H. L Rt = East.

Top stone Mon Int. Laipenteur & Edgerton.

Apex 6-8' Fill Left.

$\frac{4.60}{10}$ $\frac{4.70}{16}$ $\frac{4.9}{21}$ $\frac{7.1}{23}$ $\frac{5.8}{32}$ $\frac{5.6}{37}$ $\frac{2.9}{40}$ - Low.

$\frac{6.10}{10}$ $\frac{6.16}{19}$ $\frac{6.6}{21}$ $\frac{9.0}{24}$ $\frac{7.2}{38}$ $\frac{7.2}{40}$

$\frac{7.81}{10}$ $\frac{7.92}{15}$ $\frac{8.1}{18}$ $\frac{9.3}{29}$ $\frac{9.9}{35}$ $\frac{11.2}{40}$

$\frac{9.25}{10}$ $\frac{9.32}{15}$ $\frac{9.5}{20}$ $\frac{10.4}{29}$ $\frac{11.0}{35}$ $\frac{12.2}{40}$

$\frac{10.21}{10}$ $\frac{10.19}{16}$ $\frac{10.4}{21}$ $\frac{11.3}{35}$ $\frac{13.1}{40}$

$\frac{2.20}{10}$ $\frac{2.26}{15}$ $\frac{2.5}{19}$ $\frac{3.2}{33}$ $\frac{3.1}{40}$

(Apex 42' - Floor El. 2)
470-2 40 40 49

$\frac{2.84}{10}$ $\frac{2.90}{16}$ $\frac{2.7}{20}$ $\frac{4.0}{33}$ $\frac{3.5}{40}$

$\frac{3.41}{10}$ $\frac{3.48}{16}$ $\frac{3.2}{22}$ $\frac{4.6}{35}$ $\frac{4.2}{40}$

$\frac{3.75}{10}$ $\frac{4.01}{15}$ $\frac{4.1}{18}$ $\frac{4.8}{35}$ $\frac{4.4}{40}$

Station	+	H.I	-	Elev.
		92.57		
5+50				88.2
6+00				87.7
6+50				87.1
7+00				86.6
7+50				86.2
8+00				85.7
T.P.	4.14	89.85	6.86	85.71
8+50				85.2
9+00				84.9
9+50				84.8
9+90				84.8
10+40				
B.M.			4.02	

Lt.

E

H. - East

4.39	4.42	4.5	5.2	4.8	5.0
	10	15	19	37	42 Low m.

4.90	4.90	4.5	5.2	8.0
	19	22	32	39

5.45	5.5	3.1	
	10	43	E Road

5.95	5.95	5.5	4.5	3.5
	16	23	28	46

6.40	6.42	6.6	6.1	5.7	5.2
	10	24	28	36	40

6.85	6.85	6.8	7.4	6.4	5.2
	10	11	21	24	38

4.63	4.70	4.70	5.1	4.5	3.9
	10	15	19	22	37

4.94	4.91	5.0	5.3	5.1	4.5
	10	16	19	23	37

5.01	5.05	5.0	5.5	4.6
	10	24	33	44

5.04	5.10	5.1	4.85	4.85	5.3
	11	19	29.8	34	46

← Acc. Walk

4.77	4.77	85.1
Walk.		

Top S.W. Base Bolt Eloc. signal

Bononi Pit

Co. Road a ~ & Edgerton

See Line R. of W. @ Edgerton.

Carlson —————

Side walk stakes on
Edgerton. —————

H.D.V.R.