

Book # 18 Dr #8

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

Ditch Survey

LABORE RD.

From..... To.....

Road Acc't. No. 41

Date Filed. 9-20-30 File.....

9-20-30

Nail in T.P.

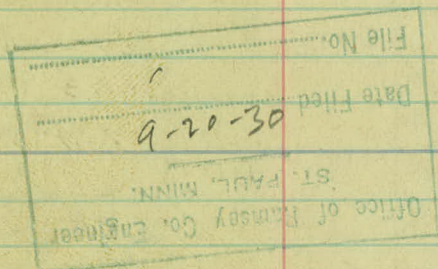
LEVELS TAKEN
IN DITCHES ~~EAST~~
~~COUNTY LINE RD.~~

10 4 1/2

MAINTENANCE,

Labore Ref

956



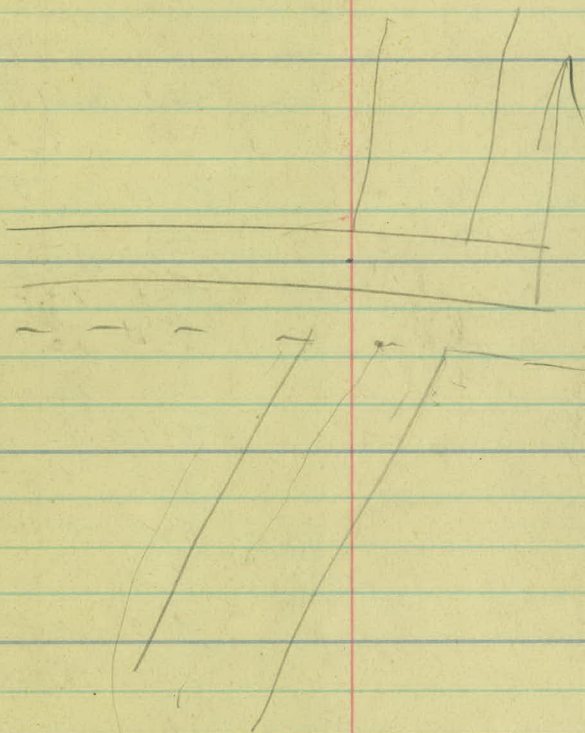
Sta.	+	H.I.	-	Elev	Elev
	119	101.19 ✓		100.00	
0+00				99.6	98.9
+50				98.1	96.5
1				97.2	95.8
+50				96.0	95.4
2				94.6	94.6
+50				94.5	94.0
3				93.2	94.1
+50				93.7	93.2
4				92.8	92.2
T.P.	3.70	96.92 ✓	8.7	93.02 ✓	
+50				92.00	91.3
5				91.6	90.8
+50				91.1	90.6
6				91.1	90.6
+50				91.0	90.6
7				91.2	90.6
+50				91.3	90.8
8				90.9	91.2
+50				91.1	91.3
9				90.7	91.0
+50				90.5	90.2
T.P.	1.86	92.80 ✓	5.78	90.94 ✓	
10			0	90.5	90.3
+50				90.1	90.1
11				89.5	89.5

Lt

Rt.

Spoke in P.P. S.W. con. Int. Hobere & Co. B. E.

23



92.80 ✓

Lt Rt

11 + 50

88.8 88.8

12

88.6 88.6

+ 50

87.4 87.2

13

86.8 86.6

+ 50

85.7 84.2

14

84.4 82.7

+ 50

83.9 81.9

15

83.4 82.4

T.P.

514

89.09 ✓

88.5

83.95 ✓

+ 50

10.45

78.64

82.8 82.2

16

82.5 82.2

82.4 82.1

17

82.8 82.2

82.1 82.4

18

82.8 81.8

82.1 81.4

19

81.7 81.1

81.3 81.0

20

80.7 (80.4) 80.7

Flowline

78.00

78.64

T.P.

+ 5.70

83.39

Nail in P.P. 10.24 19.00 on ht.

21.60

20.26

Levee
Sabore Ref

Meat Co. Ref. E.

Sta.	+	H.I. ✓	-	Elev. Rod.
	0.18	100.18 99.88 1.30		100.
0+00				99.88 ✓ 0.3
+50				98.48 ✓ 1.7
1				97.48 ✓ 2.7
+50				96.48 ✓ 3.7
2				95.48 ✓ 4.7
+50				94.88 - 5.3
3				94.48 - 5.7
+50				93.68 - 6.5
4				93.18 - 7.0
+50				92.68 - 7.5
5				92.18 ✓ 8.0
T.P.	4.36	96.62	7.92	92.26
+50				92.12 - 4.5
6				92.02 - 4.6
+50		100.18 92.18 8.00		91.92 - 4.7
7				92.02 - 4.6
+50				92.02 - 4.6
8				91.72 - 4.9
+50				91.72 - 4.9
9				91.22 - 5.4
+50				91.12 - 5.5
10				90.82 - 5.8
+50				90.42 - 6.2
11				89.92 - 6.7
+50				89.42 - 7.2
12				88.72 - 7.9

Cool and Wary Wary Windy 40°F
spike in P.P. SW cor. Labore + C.R.E."

Apr. 21-30.

35 Minuets

1-P.M. To 1³⁵P.M.

+ H.I. - Elev Rod.

96.62 ✓

T.P.	0.39	89.07	7.94	88.68 ✓	
12+50				88.07 -	1.0
13				87.37 -	1.7
+50				86.47 -	2.6
14				85.67 -	3.4
+50				85.07 -	4.0
15				84.57 -	4.5
+50				84.37 -	4.7
16				84.27 -	4.8
+50				84.27 -	4.8
17				84.27 -	4.8
+50				84.07 -	5.0
18				83.77 -	5.3
+50				83.47 -	5.6
19				83.27 -	5.8
+50				83.27 -	5.8
20				83.17 ✓	5.9
B.M.	Nail in T.R. Lt. Sta. 19+00			5.69	83.38