

Book 27 Dr 12

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

PLAN Survey

EINUM ROAD

From Labore Rd To Co Rd "E"

Road Acc't. No. W-81

Date Filed 1-30-43

File

Align

Finum Rd.

From Laborer To Co Rd "E"

H.A.W.

A.M.

C.N.

L.L.

10/30/41 & 10/31/41

Drawn 11/6/41 W973

Sta Point

ALT ART

23+0.28

0+00

L Laberc Rd

90°00' ↗

E $\frac{1}{4}$ NE $\frac{1}{4}$
Sec 33

Iron

Na. 1

W $\frac{1}{4}$ NE $\frac{1}{4}$

Iron

2

Sta	Point	Alt	URT
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13+19.83			
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0+00			
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NE Cor Sec 33.

Brass plug

E $\frac{1}{4}$ NE $\frac{1}{4}$

Iron

90°00'

Profile Levels

Finum Road

In NE $\frac{1}{4}$ of Sec 33 T30 R22

On $\frac{1}{4}$ $\frac{1}{4}$ Line Thence North
on Sec Line To Co Rd E.

4

Sta	+	T	-	Elev
B.M.	2.26	926.39		924.13
0+00		± Labor Rd.		18.4
+23		Shoulder		18.1
+50				18.0
1				17.9
+50				19.4
2				20.9
+50				22.3
3				23.5
+50				24.7
4				25.8
T.P.	8.52	933.40	1.51	924.88
+50				26.6
5				27.3

£

Top N.W. Cor. Bottom Step of School Ho.

8.0

8.3

8.4

8.5

7.0

5.5

4.1

2.9

1.7

0.6

6.8

6.1

5

Sta + X - Elev

933.40.

5+50

28.1.

6

29.1.

+50

28.3.

7

27.8.

+50

27.9.

8

28.0.

+50

28.7.

9

28.4.

+50

28.6.

10

29.4.

+50

29.6.

T.P.

+83

31.0.

T.P.

5.2

5.3

4.3

5.1

5.6

5.5

5.4

4.7

5.0

4.8

4.0

3.8

2.4

Sta	+	π	-	Elev
		933.40		
10+87				31.9
11				32.1
T.P.	10.86	943.51	0.75	932.25
B.M.	9.37	943.51	9.37	934.14
+50				32.5
12				33.5
+50				35.2
13				37.0
+50				40.2
14				43.0
T.P.	5.74	949.09	0.12	943.35
+50				45.3
15				47.0
+50				47.6
+75				46.1

~~±~~

1.5

1.3

Top N.E. Cor Conc Step 100' RT Sta 10+50
11.0

10.0

8.3

6.5

3.3

0.5

3.8

2.1

1.5

3.0

7

Sta	+	Δ	-	Elev
		949.09		
16				43.4
+28				39.9
+50				36.1
17			Drain	50.28.2
+50			Place Drain	26.1
18				29.3
+50				38.2
19				42.0
T.P.	13.00	955.66	6.43	942.66
+50				42.1
20				44.1
+50				50.3
+77				53.5

±

5.7

92

130

20.9

230

198

10.9

7.1

136

11.6

5.4

2.2

Sta	+	π	-	Elev
		955.66.		
21				54.9.
T.P.	10.42	965.87.	0.21	955.45.
+50				56.2.
22				56.2.
+50				56.1.
23				55.9.
+10.28		E 1/4 Cor NE 1/4		55.4.
B.M	6.10	965.87.	6.10	959.77. 959.97.
0+00		North on Sec Line		55.4.
+50				55.9.
1				57.5.
+50				59.2.
2				59.7.
+43				61.8.

£

8.8

9.7

9.7

9.8

10.0

10.5

100' Rt Sta 23+10.28 Spk in 6" Twin oak

10.5

10.0

8.4

6.7

6.2

4.1

9

Sta + π - Elev

965.87.

2+57 62.0.

3 59.3.

+29 60.4.

+50 60.3.

4 57.9.

+50 56.1.

5 54.0.

T.P. 3.85 958.88. 10.84 955.03.

+50 52.2.

6 51.5.

+29 52.6.

+59 55.5.

7 54.8.

£

39

6.6

5.5

5.6

8.0

9.8

11.9

67

74

6.3

3.4

41

Sta	+	$\bar{X}$	-	Elev
		95888.		
7+50				55.3.
7+64				55.3.
8				53.7.
+50				52.5.
9				51.1.
+50				50.0.
10				50.7.
T.P.	11.29	962.64.	7.53	951.35.
+50				51.3.
+80				50.6.
11				51.4.
+50				54.5.
+70				55.4.

4

3.6

36

5.2

6.4

7.8

89

8.2

113

120

11.2

8.1

7.2

Sta	+	π	-	Elev
		962.64		

12				54.2
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+50				51.5
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+96				50.6
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13				51.6
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+07				55.0
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+09.83				55.27
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+19.83				55.42
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B.M	7.22	962.64	7.22	955.42
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T.P	2.88	959.54	5.90	956.74
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	0.11	948.99	10.66	948.88
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13.36

1036

93563 93557

Per H.A.W.

£

84

111

12.0

11.0

75

737

722

Top Brass Plug NE Cor Sec 33

Top Drill £ Labore Rd + Co

-12-Final