

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

Profile Levels Survey

Proposed Relocation S.T.H. 61

From Arcade St. To S.T.H. 61

Road Acc't. No.

Date Filed 11-7-44

File

Profile Levels

Proposed Relocation

#61

From Arcade to 61

4-28-44

HAW

AM

L.C

CF

LL

ALB

Index

Pages

Profile

1 to 7

Sta	+	A	-	Elev
B.M	3.29	902.44	✓	899.15
0+00		West Edge Pavc		95.3
+60				90.8
1+00				88.5
T.P.	0.82	889.71	✓ 1355	888.89
+30				87.2
+44		Edge Pavc		87.1
2+00				86.2
+16				85.7
+44				84.4
+53				85.2
+68				84.2
+82				80.5
+95				79.9

2
2

2

Top Brass Plug & 54H61 x A²

71

116

139

25

26

35

40

53

45

55

92

98

Sta + A
889.71 ✓

3106 81.8

+14 81.7

+53 80.8

+90 80.4

4 78.6

T.P. 030 878.05 ✓ 1196 877.75 ✓

+33 73.4

+65 68.7

5 64.3

T.P. 4.45 870.01 ✓ 1249 865.56 ✓

+44 61.5

+51 59.9

+55 57.7

+81 ± Keller Creek 54.3

~~2~~

2

79

80

89

93

111

47

94

138

95

101

123

157

Sta	+	Δ	-	Elev
		870.01		
6+16				57.8
+20				61.1
+35		Δ Keller PKY		62.1
+58				62.2
7				67.0
T.P.	11.79	880.73	1.07	868.94
+50				72.2
+75				74.9
8				75.7
+50				76.7
9				79.2
T.P.	8.65	888.37	1.01	879.72
+50				82.8
10				81.8

Lt

2

122

8.9

7.9

7.8

3.0

8.5

5.8

5.0

4.0

♀
Keller PRR
210

1.5

5.6

6.6

Sta	+	Δ	-	Elev
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888.37'

10+50				82.5
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11				82.7
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+50				82.5
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+80				81.9
-----	--	--	--	------

12				83.2
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+50				88.0
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T.P.	12.61	900.44'	0.54	887.83'
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13				894.9
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+50				900.4
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T.P.	3.93	903.42'	0.95	899.49'
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14				902.4
----	--	--	--	-------

+50				896.4
-----	--	--	--	-------

15				94.9
----	--	--	--	------

+28				94.1
-----	--	--	--	------

~~2~~~~2~~
Keller PKY

235'

5.9

5.7

5.9

6.5

5.2

0.4

5.5

0.0

1.0

70

85

93

Sta	+	$\bar{A}$	-	Elev
		903.42'		
15+44				90.8
T.P.	0.09	889.96'	1355	889.87 ✓
+66				81.2
+90		$\bar{A}$ Keller PKg		81.4
16				81.1
+13				81.3
+27				76.0
+42				70.8
+76				67.5
17				69.0
+50				79.8
18				88.3
T.P.	970	898.30 ✓	1.36	888.60 ✓
+21				94.2

L
2

12.6

88

86

89

87

140

19.2

22.5

Edge Lake
100'

21.0

102

1.7

41

Sta	+	π	-	Elev
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		898.30✓		
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18+64	π	STH #61		894.5
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~~R~~

38

