

Dr. 8 Bk 138

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

----- *Plan.* ----- Survey

PROP. BALD EAGLE WELL

From *Beaver Ave. and Bald Eagle*
Blvd.

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

Date Filed -----

File -----

Proposed Bald Eagle Well.

Cross Section of Site - Topography
10/18/37

Pump # ¹⁵~~11~~

North →

Showing establishment
of base line from
existing property irons

But the Extended
Base Line.

B'd
C'd
B'd
C'd

Beaver Ave. ↙

P.I. = Sta. 10+00

9+70
9+59.5

90°

Property Irons

8+90

Property Iron

8+10

Property Iron

7+76

Property Iron

7+30

Property Iron

6+90.9

Property Iron

2+46.4

Property Iron

0+63.5

Property Iron

Park Avenue

Mr. Clampton for your
information But the Block
top with concrete curbing
does not run true to
being on E of Sls. 0163.5
and 4 to 5 ft. off E of Sls. 10

North. →

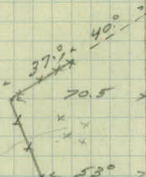
Bald Eagle Lake

Port Area Extended.

12184

Intersection Fence Line Eddy

12441



12400

Several
Trees.

53°

11450

61.0 + 24

11432 - End Fence
+ 12" Tile Storm
Sewer

11400 - Fence Crosses E

10180 Manhole
24" Brick with C.I. Grate.

22'

Several Trees.

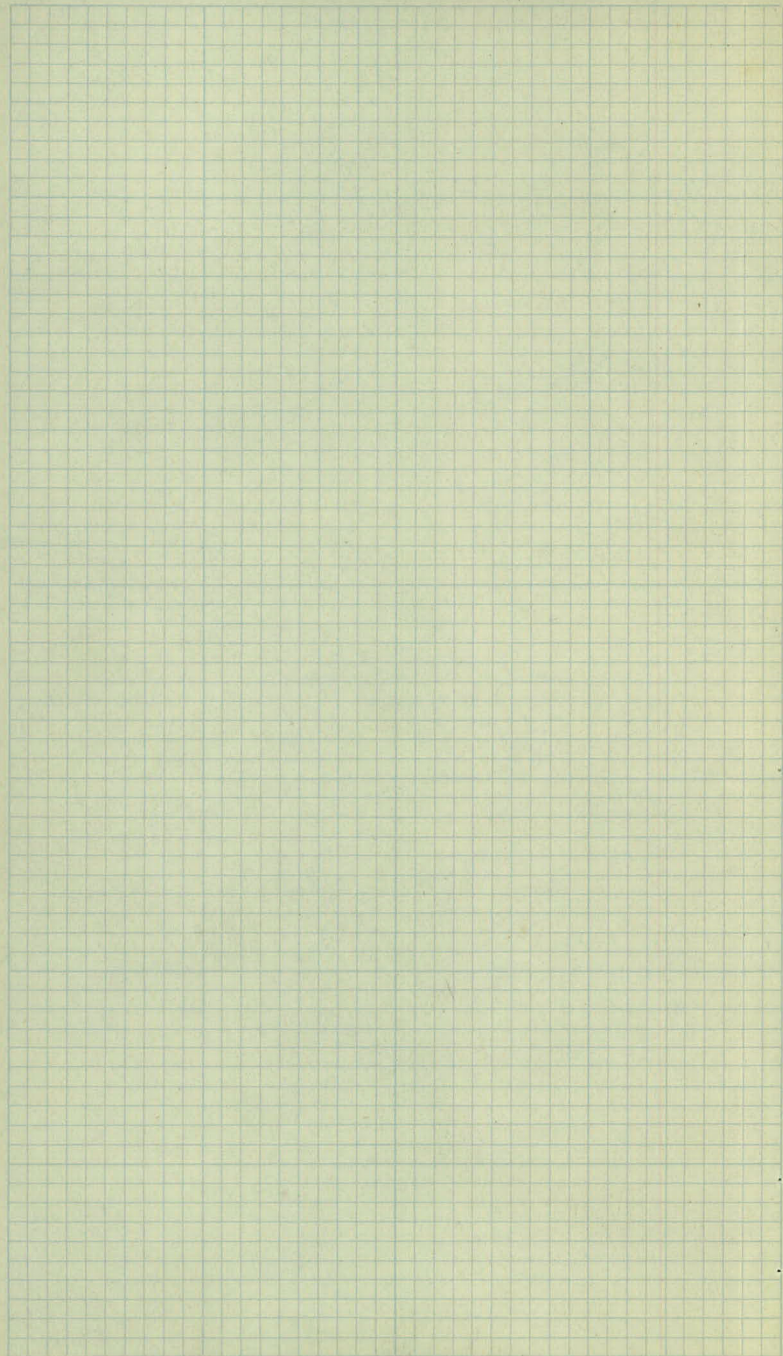
50.5 91.85.9

9471.9

147'

90°
Pipes
Paved

Stone Mon.
Meander Cor.



BALD EAGLE PUMP SITE

Preliminary Cross-Section

10/37

Sta.	+	π	-	Elev.
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B.M.	4.64	923.56		918.92
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10+00

10+50

11+00

11+50

T.P.	2.44	921.36	4.64	918.92
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LH.

L

RH.

Top of Stone Mon. - Meander Cor.

10400

23.1	23.4	23.2	22.9	23.1	19.4	16.6
<u>05</u>	<u>02</u>	<u>04</u>	<u>07</u>	<u>05</u>	<u>42</u>	<u>20</u>
14	39	50	100	122	150	
14.4	12.2	11.0	09.0	09.0	09.0	
<u>52</u>	<u>14</u>	<u>126</u>	<u>146</u>	<u>146</u>	<u>146</u>	
176	186	200	250	300	350	
09.6	08.2	07.36				
<u>14.0</u>	<u>15.4</u>	<u>16.2</u>	Lake Shore			
374	388	434				

10450

22.4	22.5	20.4	18.6	16.4	14.8	13.0	09.1
<u>12</u>	<u>11</u>	<u>32</u>	<u>5.0</u>	<u>22</u>	<u>88</u>	<u>116</u>	<u>145</u>
14	50	77	84	103	114	150	
08.9	08.9	07.4					
<u>14.7</u>	<u>14.7</u>	<u>16.2</u>	Lake Shore.				
200	250	317					

11400

21.4	21.3	20.8	19.6	18.5	16.9	16.4	11.1	09.6
<u>22</u>	<u>23</u>	<u>28</u>	<u>40</u>	<u>51</u>	<u>67</u>	<u>72</u>	<u>125</u>	<u>140</u>
20	13	24	32	50	70	85	100	

E Bald Eagle Blind.

08.5	08.8	09.3	07.9					
<u>15.1</u>	<u>14.8</u>	<u>14.3</u>	<u>15.7</u>	<u>16.2</u>				
150	200	250	260	303				

11450

20.2	20.4	19.0	18.2	17.3	15.8	14.6	11.4	09.1	08.6	08.3
<u>34</u>	<u>32</u>	<u>46</u>	<u>54</u>	<u>63</u>	<u>78</u>	<u>90</u>	<u>122</u>	<u>145</u>	<u>150</u>	<u>153</u>
45	30	14	13	18	32	50	100	150	200	

09.7	08.5									
<u>139</u>	<u>151</u>	<u>162</u>								
215	222	278								

5 1/2 + K - Elev

921.36

12+00

12+18

12+50

13+00

Lt.

L

Rt.

E. Bald Eagle Blvd.

19.4	19.4	18.8	16.9	16.1	12.4	09.0	08.6	08.6	09.3	09.6
<u>20</u>	<u>20</u>	<u>26</u>	<u>45</u>	<u>53</u>	<u>90</u>	<u>124</u>	<u>128</u>	<u>128</u>	<u>121</u>	<u>118</u>
65	56	42	24	1	10	63	100	126	154	157

08.3	08.0	07.4	
13.1	13.4	14.0	Lake Shore
163	171	180	

19.2	19.1	17.9	15.9	16.4	12.0	10.8	09.1	08.6	07.4
<u>22</u>	<u>23</u>	<u>35</u>	<u>55</u>	<u>50</u>	<u>94</u>	<u>106</u>	<u>123</u>	<u>128</u>	<u>140</u>
71	62	42	24	11	1	9	34	100	160

18.6	18.5	17.4	16.3	11.8	10.3	09.4	08.9	09.0	08.5	08.9	09.4
<u>28</u>	<u>29</u>	<u>40</u>	<u>51</u>	<u>96</u>	<u>111</u>	<u>120</u>	<u>125</u>	<u>124</u>	<u>129</u>	<u>125</u>	<u>120</u>
84	75	57	28	14	1	8	37	50	100	124	126

09.0	08.1	07.4
12.4	13.3	14.0
130	140	145

17.9	17.4	15.3	11.1	10.2	09.1	09.0	08.8	09.7	09.4	08.0	07.4
<u>35</u>	<u>40</u>	<u>61</u>	<u>103</u>	<u>112</u>	<u>123</u>	<u>124</u>	<u>126</u>	<u>117</u>	<u>120</u>	<u>134</u>	<u>140</u>
111	94	80	39	23	—	44	56	94	100	110	115

