

PLANS SURVEY
ANOKA SURVEY-"H"LINE

Xsections for Contour Map

From Sta. 799+00

To Sta. 826+00

COON CREEK

ROAD $\frac{1}{2}$ N^o 93

PROJ. 26-62

FILE NO. 5

of Ramsey Co. Engineer
ST. PAUL, MINN.

Dec 12-29-25

"5"

Proj # 26-62

X Sec. at Coon CreeX
for line Revision.

Sta.	T	H. I.	-	Elev.
B.M.	1.48	876.13 ✓		874.65
	3.03	867.02 ✓	12.14	843.99 ✓

799

800

801

802

T.P.	12.10	873.73 ✓	5.39	861.43 ✓
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803

804

805

804

	2.38	844.01 ✓	12.70	841.63 ✓
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803

804

805

804

Lt.

Rt.

Spk. in stamp 75 Rt. Sta. 792+20.

See Original for readings
x sections to file #5.
out Rd d/c. # 43

(4.8)
~~5.2~~

$\frac{4.6}{100}$ $\frac{2.7}{150}$ $\frac{1.4}{200}$

(6.9)

$\frac{4.2}{100}$ $\frac{1.3}{200}$

(5.4)

$\frac{3.4}{100}$ $\frac{2.1}{300}$

(4.7)

$\frac{2.4}{100}$ $\frac{1.3}{200}$

(13.0)

$\frac{10.0}{100}$ $\frac{7.2}{154}$ $\frac{5.2}{186}$ $\frac{2.3}{133}$ $\frac{1.6}{300}$
Above H.L.

(16.3)

$\frac{12.0}{75}$ $\frac{9.4}{114}$ $\frac{8.1}{122}$ $\frac{3.6}{200}$ $\frac{0.4}{260}$ $\frac{1.11}{300}$

(21.8)

$\frac{16.2}{100}$ $\frac{12.4}{124}$ $\frac{6.8}{200}$ $\frac{3.4}{264}$ $\frac{1.5}{300}$

(25.5)

$\frac{20.5}{100}$ $\frac{14.0}{200}$ $\frac{8.3}{273}$ $\frac{5.7}{300}$

$\frac{9.4}{100}$

(3.3)

$\frac{12.7}{130}$ $\frac{9.1}{100}$

(6.6)

$\frac{15.2}{150}$ $\frac{13.7}{100}$

(12.1)

Bottom of Creek

$\frac{19.0}{300}$ $\frac{17.6}{165}$ $\frac{2.1}{144}$ $\frac{2.1}{162}$ $\frac{17.6}{160}$ $\frac{18.7}{100}$

(16.2)

579. + H.I. - F/cv.

844.01 ✓

807

3.13 854.45 ✓ 12.49 851.32 ✓

807

808

B.M. 11.92 862.99 ✓ 3.35 851.10 ✓ 851.07

6.67 869.55 ✓ 0.13 862.84 ✓

808+61

808

809

1.74 866.18 ✓ 11.31 858.24 ✓

808+61

809

7.22 858.54 ✓ 10.84 849.32 ✓

809+44

810

811

812

12.75 869.71 ✓ 2.38 856.14 ✓

12/17/35

24

174

21.3

19.9 12.7 11.0 8.7 5.7
80 134 170 200 250

6.3 7.7 9.7
200 150 100

11.8

2.3 5.0 5.7
129 100 70

9.5

12.7 10.8 8.4 5.2 3.9 2.7
67 76 130 172 200 225

→ Top of Nail

4.0 2.4 1.5
47 29 9

159 2.9 4.3 12.5 19.5 20.3 19.3
125 33 52 100 152 174 200

Top of Nail

4.0 2.4 1.5 0.70 0.98 1.5 2.8
200 274 270 268 247 236 215

24.6

Top of Nail

18.5

3.7 2.4 1.80 1.77 2.4 3.5 7.1
100 120 124 147 150 175 200

7.5 9.7 8.7 7.8
250 200 130 121

7.5

6.7 8.0 10.0 10.0 10.5
250 217 210 200 100

9.1

1.0 1.52 1.62
200 152 114

3.6 4.9 6.7 7.4 7.7 9.4
250 216 184 100 62 47

9.6

9.5 8.7 9.3 12.0 16.4 17.3 17.3 15.1
14 21 34 60 76 81 84 90

12.9
200

4.1 5.2 5.5 4.6 5.5 7.6
271 238 231 214 200 165 75

8.9

10.5 11.8 14.1 19.0 19.4 19.4 18.0 15.3
57 67 92 127 135 143 144 170

4.5 5.8
133 118 40

4.5

5.9 5.7 7.0 13.7 13.4
53 61 149 193 200

1.4

3.5 1.0 1.9
74 128 150

Sta. + H.I. - Elev.

848.91 ✓

810

811

812

+54

813

4.84 865.49 ✓ 8.04 860.85 ✓

813 +49

4.58 862.07 ✓ 8.20 857.49 ✓

814

3.60 861.07 ✓ 4.58 857.49 ✓

815

B.M. 4.27 859.67 ✓ 5.72 855.37 ✓ 855.40 ✓

+74

4.04 859.03 ✓ 4.70 854.97 ✓

814

3.55 859.52 ✓ 4.04 854.97 ✓

+29

3.31 856.43 ✓ 5.40 853.12 ✓

817

0.70 851.40 ✓ 5.63 850.80 ✓

LT

RT

Top of Rail

18 14 01 15 19.3
312 297 288 271
87 76 72
294 300 310 Top of Rail

73 27 13 11 17 31 11 09 20 (14.9)
258 240 220 212 210 194 180 173 153

67 64 86 87 Top of Rail
7 197 223 244 300
89 83 44 21 19 26 3.5 1.9 1.9 (11.2)
183 163 144 122 110 105 91 67 58

81 78 72 75 106 104 94 47 2.9 2.9 24 2.2 3.4 12.6 15.5 13.6 11.0 12.4
206 186 115 84 64 61 53 37 21 14 4.5 15 22 40 62 100 125 137 165

Top of Rail

73 104 78 67 81 67 61 108 120 104 54 3.3 3.1 4.8 2.8 2.6 40 15.6
350 300 224 214 187 100 57 41 13 4 8.4 8 25 33 47 62 70 85 109

4.7 7.3 71 2.3 6.3 5.4 (5.7)
350 300 284 257 200 100

3.3 4.7 0.3 4.3 4.9 5.4 5.4 (4.6)
350 315 300 230 100 150 100

4.7 5.5 5.1 5.3 4.5 3.7 (4.9)
350 300 270 260 300 100

5.2 5.0
300 375
6.0 4.8 4.3 5.2 6.1 5.7 5.3 7.1 (5.4)
283 273 260 255 200 100 76 64

3.1 3.3 4.5 4.4 4.7 5.7 5.9 (15.3)
375 342 355 304 250 200 150

5.2 5.6
368 375
2.8 2.8 4.2 4.0 5.4 4.7 5.8 5.0 (20.2)
350 312 304 257 250 214 150 100

4.2 8.6 10.4 10.0 12.7 14.7 13.0 14.0 14.0
272 277 305 318 333 348 387 395 400

5.3 5.1 7.0 3.4 3.1 4.7 5.1 5.0 (25.7)
264 237 230 222 185 150 100 55

Sta.	+	H.I.	✓	Elev.
		851.60	✓	
817 + 50	1.04	844.78	✓	843.72 ✓
818	0.85	844.57	✓	845.72 ✓
818 + 57	4.23	842.18	✓	837.95 ✓
819	3.44	833.01	✓	829.55 ✓
819	4.84	834.39	✓	829.55 ✓
819 + 51	5.17	834.79	✓	829.62 ✓
820	3.57	835.93	✓	832.36 ✓
820 + 54	2.44	835.50	✓	833.04 ✓
821	10.88	843.92	✓	833.04 ✓
821 + 43	2.54	835.60	✓	833.04 ✓
821 + 43	11.60	844.64	✓	833.04 ✓
822	2.45	834.82	✓	832.37 ✓
822				

240 248 183 160 78 40 60 39 58 94 150 171 195
 400 329 292 277 255 247 209 205 139 132 84 79 60

196

16.7 15.3 16.1 12.1 15 0.9 2.2 8.7 13.3 15.4 13.4 13.3 17.3 17.3
 400 350 278 245 225 205 182 171 129 104 94 87 65 54
 182 15.8
 415 417
 Top of Ice on Ice = Edge of Creek.
 100 182 182 201 182 18.2 19.6 18.2 12.9 12.5 14.2 12.3 47 48 15.3 17.5 12.1
 400 400 343 343 315 269 267 249 244 223 215 151 138 131 114 81 64

13.4
168

109 2.7 4.7 48 110
 172 147 137 78 66
 5.1
 413
 50 40 56 3.8 3.4 6.5 8.7 6.5 6.5 4.3 5.9
 371 366 323 300 261 252 249 249 225 219 180

119
27

59 5.2 4.7 51 40 7.9 7.9 7.9 7.9 5.7 5.1 2.0 0.4 1.8 4.9 7.5 6.9 5.7 4.8
 420 400 350 300 247 242 229 229 218 215 170 160 138 114 102 95 85 81 55
 4.8 4.7
 400 420
 4.2 4.5 4.7 6.3 8.2 10.9 8.4 8.2 4.4 5.0 2.6 1.1 4.8 5.3 8.0 7.6 2.8
 350 300 204 249 244 218 228 210 205 182 174 140 124 107 100 79 70

15
3.8

2.6 6.3 7.1 11.3 7.1 7.1 6.1 7.1 7.8 4.7 6.5 5.2 7.3 5.7 6.7 8.6 7.9 8.6 8.6 6.8
 438 416 413 404 404 385 375 300 267 214 175 161 142 120 92 87 62 62 19 17 00
 1.7 5.0 8.6 10.7 8.6 8.6 5.9 6.1 6.7 4.5 5.1 5.9 7.3 10.9 8.5 8.5 6.7 6.5 0.4
 471 449 437 444 424 373 407 357 276 191 159 144 144 123 123 105 100 84 68

4.4

5.5 3.7 1.8
 118 100 74
 4.3 4.0 6.0 8.6 10.7 8.6 8.6 5.2 4.7 5.7 4.6 5.1 8.5 10.1 8.5 8.5 5.6
 450 423 422 420 400 400 382 374 300 267 214 181 179 165 165 151 147

0.8
7.5

8.8 8.8 7.2 1.8 6.5
 161 100 82 71 58
 4.0 2.3 1.7 4.8 5.2 7.8 10.4 7.8 7.8 4.9 5.3 7.7 9.6 7.7 7.7 5.4 4.8
 450 400 378 354 340 337 313 313 289 280 221 215 200 200 185 180 173

7.6
2.2

Sta.	+	H.I.	-	Elev.
		834.82	✓	
822+51	9.05	841.75	2.14	832.68 ✓
823	6.89	843.79	4.83	836.90 ✓
753				818.4
824				816.1
825				
	9.78	853.22	0.35	843.44 ✓
	6.72	859.52	0.42	852.80 ✓
823+53				
824				
825				
825+57				
826				
B.M.			5.69	853.83 853.78

Left.

<u>76</u>	<u>71</u>	<u>70</u>	<u>77</u>	<u>105</u>	<u>103</u>	<u>83</u>	<u>61</u>	<u>23</u>	<u>15</u>
450	410	360	324	262	243	200	130	113	75

9.5

Center of Ref. Above H.I.

E-type of labels

on Ice

<u>73.2</u>	<u>72.8</u>	<u>73.7</u>	<u>71.5</u>	<u>70.4</u>	<u>4.7</u>	<u>5.9</u>	<u>6.1</u>	<u>3.0</u>	<u>7.2</u>	<u>4.9</u>	<u>1.1</u>	<u>6.4</u>	<u>11.5</u>	<u>11.5</u>
562	545	530	458	441	384	300	247	200	183	167	127	74	54	00

20.2

on Ice

<u>58</u>	<u>78</u>	<u>101</u>	<u>96</u>	<u>11.5</u>	<u>11.5</u>
217	110	92	73	90	00

25.4

on Ice

<u>75</u>	<u>7.9</u>	<u>11.5</u>	<u>11.5</u>
174	140	132	00

27.7

<u>54</u>	<u>7.5</u>	<u>8.8</u>	<u>8.9</u>
41	12	5	00

7.7

Center of Ref.

<u>11.4</u>	<u>12.0</u>	<u>8.0</u>	<u>2.0</u>	<u>1.7</u>	<u>2.1</u>
558	520	506	478	357	268

41.1

Center of Ref.

<u>10.5</u>	<u>10.1</u>	<u>5.1</u>	<u>3.2</u>	<u>3.5</u>	<u>3.6</u>
508	480	467	300	500	218

43.4

Center of Ref.

<u>8.6</u>	<u>7.9</u>	<u>4.6</u>	<u>4.8</u>	<u>4.6</u>	<u>4.5</u>
424	390	383	300	200	103

22.4

Center of Ref.

<u>6.9</u>	<u>7.3</u>	<u>5.1</u>	<u>5.3</u>	<u>4.5</u>	<u>4.5</u>
374	340	335	300	200	100

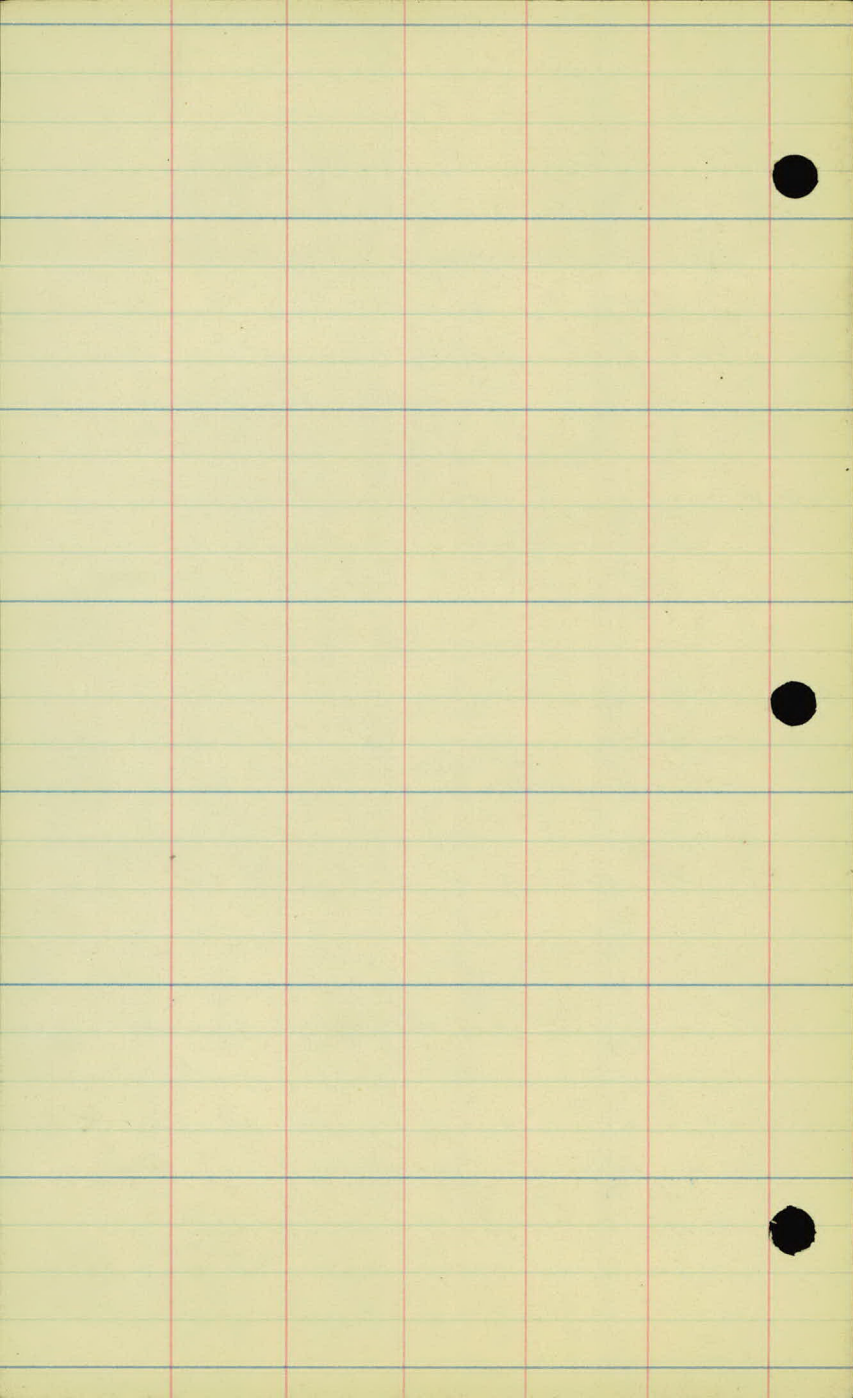
4.5

Center of Ref.

<u>6.1</u>	<u>6.1</u>	<u>7.4</u>	<u>5.9</u>	<u>4.8</u>	<u>4.8</u>
534	415	302	278	200	100

5.2

SpK in T.P. 105 ft. Sta. 828 + 30.



Proj. # 26-62.

Location of Coon Creek
from Sta. 817+50 to Sta. 822+24.

519.

124 Center of Creek 240 ft.

822	200	313	✓	
743	165	400	✓	
821	123	421	✓	
757	12	404	✓	
741		385	✓	
739	2		✓	
820	228		✓	
780			625	✓
751	229			✓
819	239		565	✓
772	380			
757	249	343	400	✓
747	314			✓
818	424			
750	450			
817				

Cook
Creek.

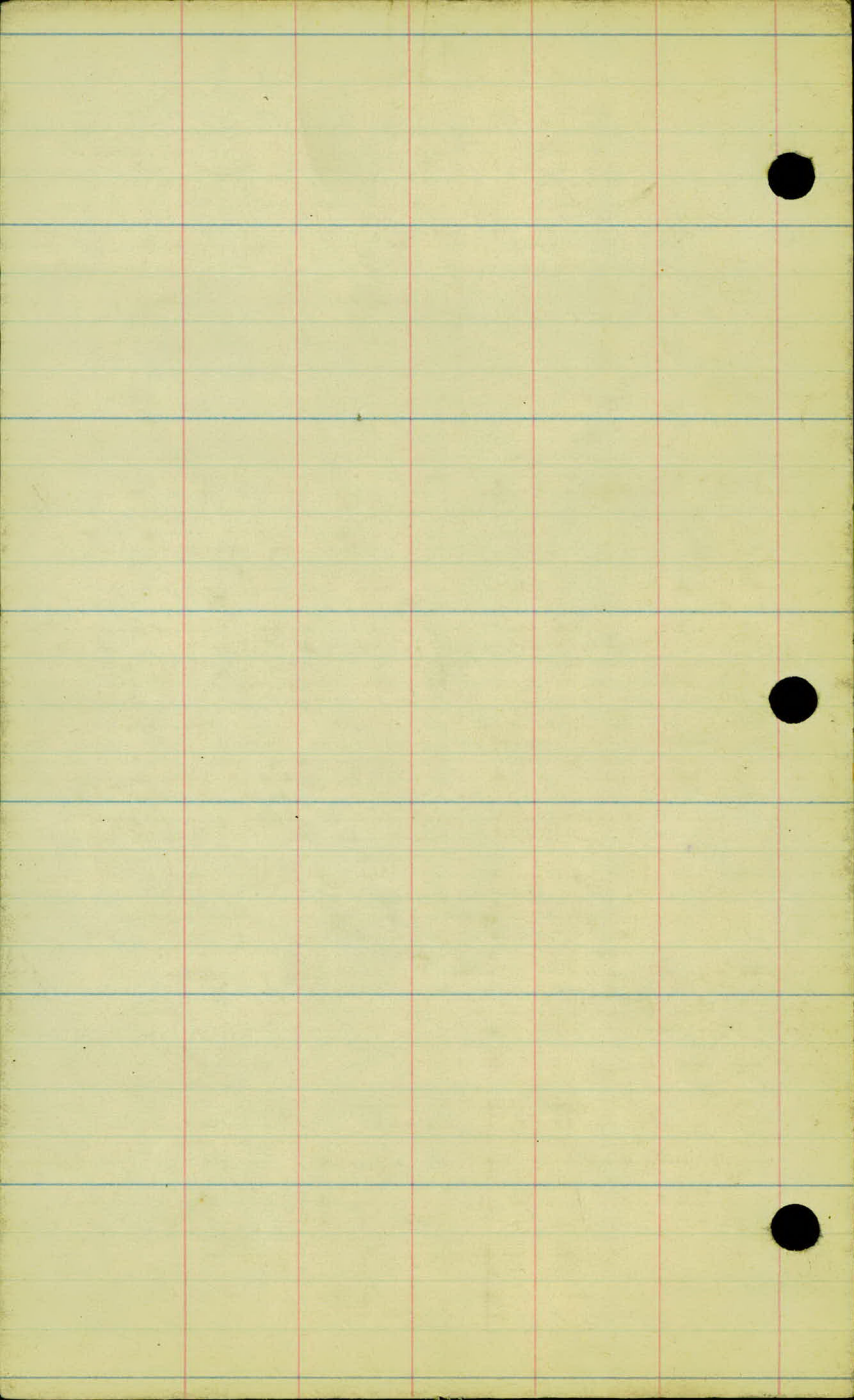
2

757

2

750

817



U 2494