

Ditch No. 41
in matter of
St Martin & Vassey

Report of
J. H. Hill
Engineer.

To the Honorable Board of County Commissioners of Anoka County

and

Mr. St, Martin and Vassey.

Gentlemen:-

I have the honor to report that I have run levels over the work of placing parts of Ditch No. 41 in Anoka County to the grade as established by Mr. Amey, the Engineer of the said ditch, and found as follows:-

In the sand cut by the Central Avenue road.

Station	Above Grade.	Below Grade.
213	0.30 ft,	
212	0.37	
211	0.20	
210	0.29	0.38
209		
208.	0.15	
207.	0.38	
206.	0.26	
205.	Grade.	
204.	0.22	
203.	0.40	
202.	0.50	
201.	0.60	
200.	0.59	
199.	0.38	
198.	0.27	0.30
197.		0.52
196.		
195.	0.16	
194.	0.54	
193.	0.27	
192.	0.30	
191.	0008	
190-	0.31	
189.	0.24	
188.	0.37	
187.	0.17	
186.	0.24	
185.	0.32	

(O V E R).

In the sand cut near Sta. 90 of the main ditch and just North of the junction of the main ditch with the "Lyons" branch so-called

I found as follows:-

Station..	Above Grade.	Below Grade.
80.	0.95	
81.	0.94	
82.	0.51	
83.	0.65	
84.	0.44	
85.	0.12	
86.	0.61	
87.	0.54	
88.	0.48	
89.	0.72	
90.	0.56	
91.	0.69	
92.	0.82	
93.	0.91	
94.	0.80	

The bottom of the ditch in the sand cut near Sta. 60 was lowered some Six (6) inches

No other work has been done on the ditch or its branches at this time.

The earth has been removed from the ditch and thrown on top of the spoil bank with the exception of what amount of earth would naturally cling to the grass and weeds on the sides of the ditch. The bottom has been removed to the required width and the ditch left in good condition.

In the sand cut near Sta. 90 I observed that the banks which were in good condition some year and a half ago are now badly washed and I found the bottom of the ditch some One (1) foot higher than when I was there .

In my judgement, the bottom will again fill up to the depth at which it was found this Fall and that the cuts will gradually fill to a certain elevation from the wash of the flood water in the Spring and Summer..

Respectfully submitted,

Amoska Minn Mar. 20th 1909
J. E. Hill
County Engineer