

Book # 78 - Dr # 8

X

LAKE IMPROVEMENT

Elevations for

TURTLE LAKE WATER MAIN

Office of Ramsey Co. Engineer
ST. PAUL, MINN.

Date Filed 12-16-27

File No.

Elev's for Turtle Lake
Water Main.

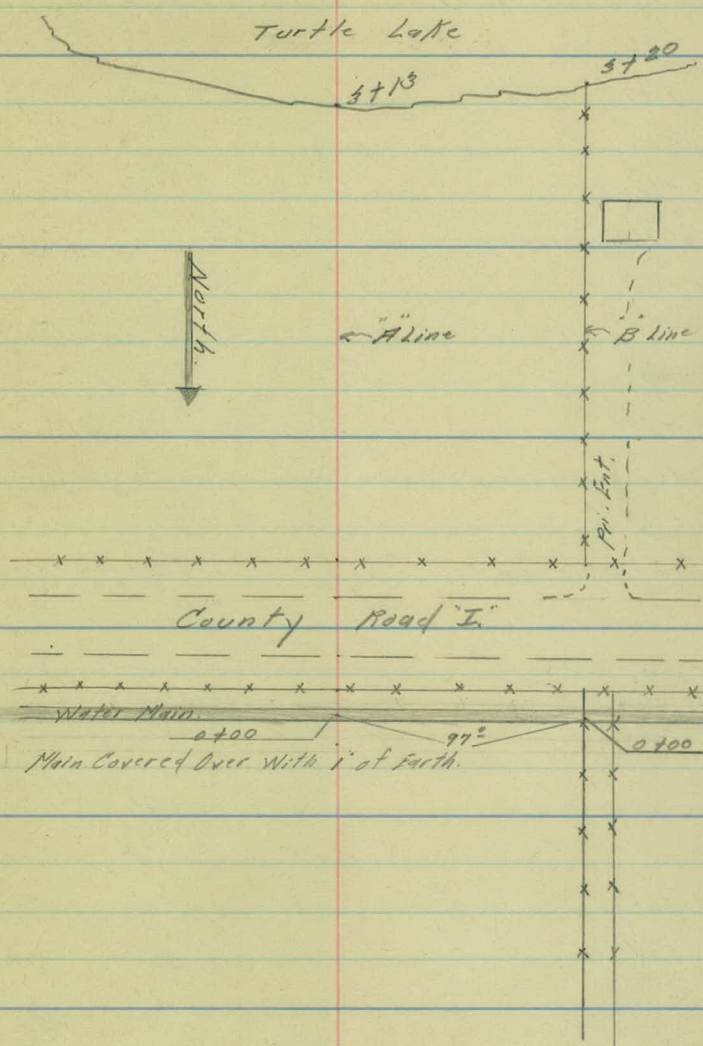
800
14
320.0
12
1600
320
27480
1

Sta.	+	H. I.	-	Red	Elev.	
	6.51	106.51		100.00		889.7
0+00	Top of Water Main			6.51	100.00	
0+06	Elevs on "A" line			7.2	99.3	889.0
0+10				6.9	99.6	889.3
0+19				5.8	100.7	890.4
0+22				6.9	99.6	889.3
0+23				9.3	97.2	887.0
0+27				9.3	97.2	887.0
0+27				7.2	99.3	889.0
0+33				5.6	100.9	890.6
0+44	E. Co. Road "I"			5.1	101.4	891.1
0+55				5.4	101.1	890.8 889.0
0+62				7.3	99.2	
0+66				6.4	100.1	889.8
1+00				6.1	100.4	890.1
1+40				5.0	101.5	891.2
1+69				3.0	103.5	893.2
1+91				2.9	103.6	893.3
2+00				4.2	102.3	892.00
2+34				5.7	100.8	890.5
2+62				5.9	100.6	890.3
3+00				6.7	99.8	889.5
3+11				5.9	100.4	890.3 889.0
3+13	Shore line			7.3	99.2	
5+00				7.25	99.26	889.0

12-13-27

P.C.
P.P.
P.B.
D.S.

Top of Water Main.



Top of Ice 12-13-27.

Sta.	+	H.I.	-	Rod	Assumed Elev.	Sea Level
0+00	6.64	106.64		100.00	100.00	889.7 889.1
0+06	Elevs on B. line.			7.2	99.4	
0+12				6.5	100.1	889.8
1+17				5.3	101.3	890.0
0+21				7.0	99.6	889.3
0+22				8.6	98.0	887.7
0+26				9.1	97.5	887.2
0+27				7.0	99.6	889.3
0+31				5.8	100.8	890.5
0+42	2 Co. Road "I"			5.0	101.6	891.3
0+58				5.5	101.1	890.8
0+62				6.7	99.9	889.6 890.5
0+68				5.8	100.8	
1+00				5.7	100.9	890.6
1+62				3.4	103.2	892.9
1+82				2.3	104.3	894.0 894.0
1+94				1.6	105.0	894.7
2+00				3.5	103.1	892.8
2+11				5.4	101.2	890.9
2+43				5.4	101.2	890.9
3+00				6.7	99.9	889.6
3+17				6.1	100.5	890.2
3+20	shore line			7.3	99.3	889.0

Top of Water Main.

F. 68

