

Sec. 19, 20, 29, 30 - 91 - 36. (Grant Twp.)



Table of Tile Drains.

Sec.	Name of Drain	Size Tile	Length Ft.	Rds.	Grout Depth	Aver. Depth	% Grade
1	Main	18"	1920	116.4	6.4'	5.2	.06
2	"	15"	980	59.4	5.9	4.8	.06
3	"	12"	1800	109.1	6.4	4.7	.20
4	"	12"	1900	115.2	5.9	4.4	.20
5	"	12"	1625	98.5	7.0	5.9	.64
6	"	10"	1550	93.8	6.4	4.5	.08
7	Lat. 1	12"	920	55.8	6.8	5.2	.08
8	"	10"	280	17.0	4.4	3.7	.08
9	"	8"	1400	84.8	6.2	5.5	.50
10	"	8"	1180	71.5	7.6	5.2	.20
11	Lat. 1-A	8"	1085	65.8	7.2	4.4	.35
12	Lat. 1-B	8"	410	24.8	5.8	5.4	.20
13	Lat. 2	8"	565	34.2	6.1	4.2	.50

Tile Required

Size	Length
18"	1920 116.4
15"	980 59.4
12"	6245 378.5
10"	1830 110.9
8"	4640 281.2