

GAL. / MIN.	0	1	2	3	4	5	6	7	8	9
0		.00223	.00446	.00668	.00891	.01114	.01337	.01560	.01782	.02005
10	.02228	.02451	.02674	.02896	.03119	.03342	.03565	.03788	.04010	.04233
20	.04456	.04679	.04902	.05124	.05347	.05570	.05793	.06016	.06238	.06461
30	.06684	.06907	.07130	.07352	.07575	.07798	.08021	.08244	.08466	.08689
40	.08912	.09135	.09358	.09580	.09803	.10026	.10249	.10472	.10694	.10917
50	.11140	.11363	.11586	.11808	.12031	.12254	.12477	.12700	.12922	.13145
60	.13368	.13591	.13814	.14036	.14259	.14482	.14705	.14928	.15150	.15373
70	.15596	.15819	.16042	.16264	.16487	.16710	.16933	.17156	.17378	.17601
80	.17824	.18047	.18270	.18492	.18715	.18938	.19161	.19384	.19606	.19829
90	.20052	.20275	.20498	.20720	.20943	.21166	.21389	.21612	.21834	.22057
SECOND FEET										

GAL. / MIN.	SECOND FEET
100	.22280
200	.44560
300	.66840
400	.89120
500	1.11400
600	1.33680
700	1.55960
800	1.78240
900	2.00520
1000	2.22800
2000	4.45600
3000	6.68400
4000	8.91200
5000	11.14000
6000	13.36800

MINNEAPOLIS DESIGN CHART  
NOT TO SCALE



**MINNEAPOLIS**  
DEPARTMENT OF PUBLIC WORKS

DRAWN: DCD

DATE: 12/02

APPROVED: HRS

DATE: 1/07

CONVERSION OF UNITS OF FLOW  
U.S. GAL. PER MIN. TO SEC. FT.

STANDARD  
PLATE  
NO.  
SEWR-6016