TABLE 685-8
CONCRETE PIPE WITH CONCENTRIC GASKET JOINTS
HEAD LOSS IN FEET PER 1,000 FEET

n = 0.011

D = Diameter of Pipe in Inches

c.f.s.	g.p.m.	8"	10"	12"	14"	15"	16"	18"	21"
0.5	225	1.2	0.4	0.1					
0.6	270	1.8	0.5	0.2	0.1				
0.7	315	2.4	0.7	0.3	0.1	0.1			
0.8	360	3.1	1.0	0.4	0.2	0.1			
0.9	405	4.0	1.2	0.5	0.2	0.1	0.1		
1.0	449	4.9	1.5	0.6	0.2	0.2	0.1	0.1	
1.2	539	7.1	2.2	0.8	0.4	0.2	0.2	0.1	
1.4	628	9.6	2.9	1.1	0.5	0.3	0.2	0.1	
1.6	718	12.6	3.8	1.4	0.6	0.4	0.3	0.2	0.1
1.8	808	15.9	4.8	1.8	0.8	0.6	0.4	0.2	0.1
2.0	898	19.7	6.0	2.3	1.0	0.7	0.5	0.3	0.1
2.2	987	23.8	7.2	2.7	1.2	0.8	0.6	0.3	0.1
2.4	1077	28.3	8.6	3.3	1.4	1.0	0.7	0.4	0.2
2.6	1167	33.2	10.1	3.8	1.7	1.2	0.8	0.4	0.2
2.8	1257	38.5	11.7	4.4	1.9	1.3	1.0	0.5	0.2
3.0	1346	44.2	13.5	5.1	2.2	1.5	1.1	0.6	0.3
3.2	1436	50.3	15.3	5.8	2.5	1.8	1.3	0.7	0.3
3.4	1526		17.3	6.5	2.9	2.0	1.4	0.7	0.3
3.6	1616		19.4	7.3	3.2	2.2	1.6	0.8	0.4
3.8	1706		21.6	8.2	3.6	2.5	1.8	0.9	0.4
4.0	1795		23.9	9.0	4.0	2.7	2.0	1.0	0.5
4.5	2020		30.3	11.4	5.0	3.4	2.5	1.3	0.6
5.0	2244		37.4	14.1	6.2	4.3	3.1	1.6	0.7
5.5	2469		45.2	17.1	7.5	5.2	3.7	2.0	0.9
6.0	2693		53.9	20.3	8.9	6.2	4.4	2.3	1.0
6.5	2917			23.9	10.5	7.2	5.2	2.7	1.2
7.0	3142			27.7	12.1	8.3	6.0	3.2	1.4
7.5	3366			31.8	13.9	9.6	6.9	3.6	1.6
8.0	3591			36.1	15.8	11.0	7.8	4.1	1.8
8.5	3815			40.8	17.9	12.4	8.8	4.7	2.1
9.0	4039			45.7	20.1	13.9	9.9	5.2	2.3
9.5	4264			50.9	22.3	15.5	11.0	5.8	2.6
10.0	4488				24.8	17.1	12.2	6.5	2.9

5 ft/sec.