

**TOWN OF CICERO/CICERO AREA
UTILITY STANDARDS**

**TABLE 1B: SPECIFICATION TIME REQUIRED FOR A 0.5 PSIG PRESSURE DROP
FOR SIZE AND LENGTH OF PIPE INDICATED FOR Q = 0.0015**

1 Pipe Diameter (in.)	2 Minimum Time (min:sec)	3 Length for Minimum Time (ft)	4 Time for Longer Length (sec)	Specification Time for Length (L) Shown (min:sec)							
				100 ft	150 ft	200 ft	250 ft	300 ft	350 ft	400 ft	450 ft
4	1:53	597.00	.190 L	1:53	1:53	1:53	1:53	1:53	1:53	1:53	1:53
6	2:50	398.00	.427 L	2:50	2:50	2:50	2:50	2:50	2:50	2:51	3:12
8	3:47	298.00	.760 L	3:47	3:47	3:47	3:47	3:48	4:26	5:04	5:42
10.00	4:43	239.00	1.187 L	4:43	4:43	4:43	4:57	5:56	6:55	7:54	8:54
12.00	5:40	199.00	1.709 L	5:40	5:40	5:42	7:08	8:33	9:58	11:24	12:50
15.00	7:05	159.00	2.671 L	7:05	7:05	8:54	11:08	13:21	15:35	17:48	20:02
18.00	8:30	133.00	3.846 L	8:30	9:37	12:49	16:01	19:14	22:26	25:38	28:51
21.00	9:55	114.00	5.235 L	9:55	13:05	17:27	21:49	26:11	30:32	34:54	39:16
24.00	11:20	99	6.837 L	11:24	17:57	22:48	28:30	34:11	39:53	45:35	51:17
27.00	12:45	88	8.653 L	14:25	21:38	28:51	36:04	43:16	50:30	57:42	46:54
30.00	14:10	80	10.683 L	17:48	26:43	35:37	44:31	53:25	62:19	71:13	80:07
33.00	15:35	72	12.926 L	21:33	32:19	43:56	53:52	64:38	75:24	86:10	96:57
36.00	17:00	66	15.384 L	25:39	38:28	51:17	64:06	76:55	89:44	102:34	115:23