

APPENDIX

TABLE 2

AIR TESTING
CONCRETE
 SANITARY SEWERS

Pipe Dia. (In)	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	0:18	0:27	0:36	0:44	0:53	1:02	1:11	1:20
6	0:40	1:00	1:20	1:39	2:00	2:20	2:40	3:00
8	1:11	1:47	2:22	2:58	3:33	4:09	4:44	5:20
10	1:29	2:13	2:58	3:42	4:26	5:11	5:55	6:40
12	1:47	2:40	3:33	4:26	5:20	6:13	7:06	8:00
15	2:05	3:07	4:10	5:12	6:15	7:17	8:20	9:22
18	2:24	3:36	4:48	6:00	7:12	8:23	9:35	10:47
21	2:58	4:27	5:56	7:25	8:54	10:23	11:52	13:21
24	3:33	5:20	7:06	8:53	10:39	12:26	14:12	15:59

Notes:

1. Specification times above indicate the duration over which the loss of air pressure may not exceed a drop from 3.5 psig to 2.5 psig for the size and length of pipe indicated.
2. Increase test pressure 1.0 psig for every 2.31 feet the groundwater is above the invert of the sewer.
3. Table based on ASTM C924.