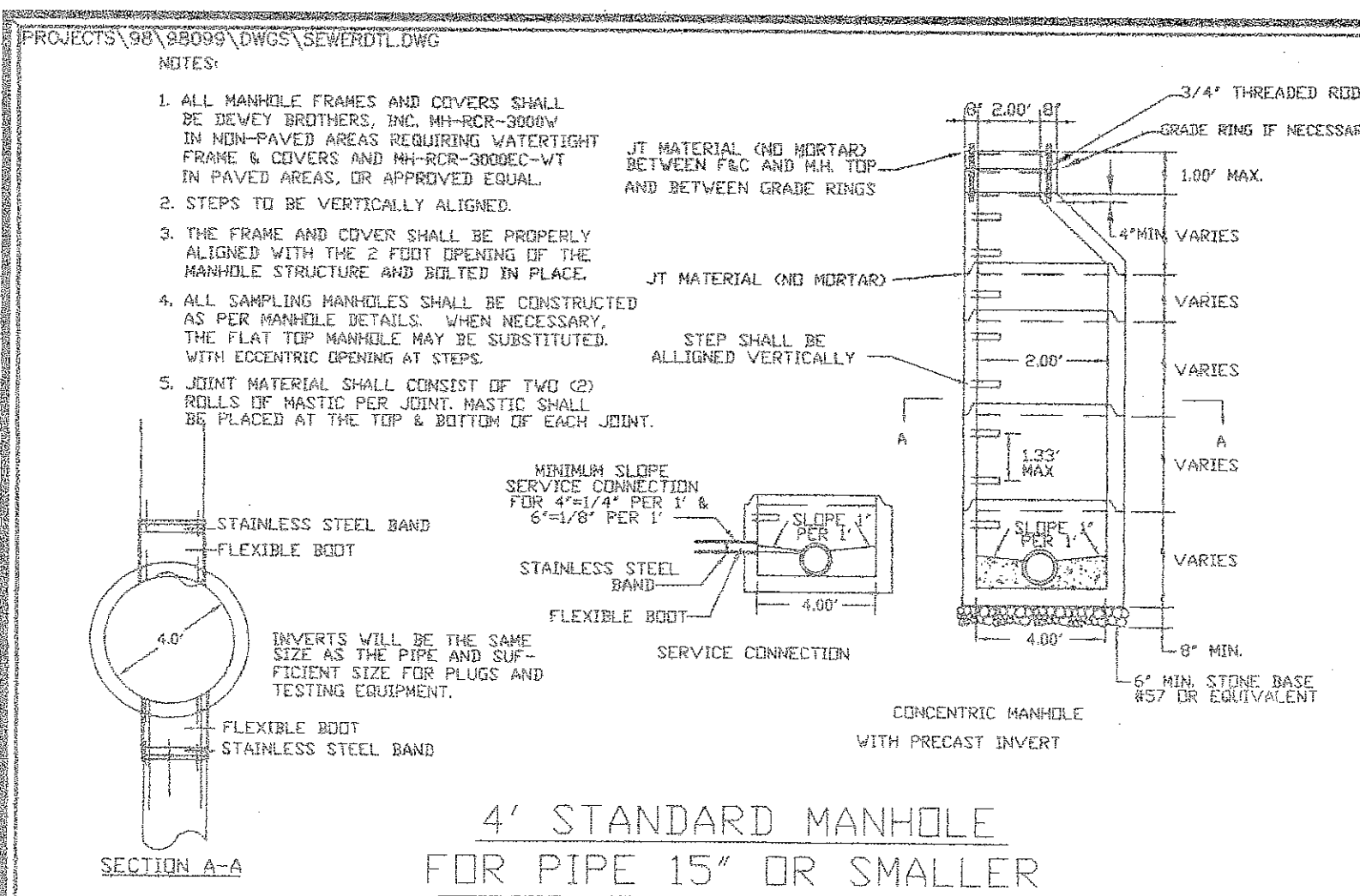




Specified Time for Length (L) Shown (minutes)										
Pipe Diameter (in.)	Min. Time (min.)	Length for Min. Time (ft.)	Time for Longer Lengths (min.)	100 ft.	150 ft.	200 ft.	250 ft.	300 ft.	350 ft.	400 ft.
4	3:46	597	3:50 L	3:46	3:46	3:46	3:46	3:46	3:46	3:46
6	5:40	598	5:54 L	5:40	5:40	5:40	5:40	5:40	5:40	5:42
8	7:34	298	1:520 L	7:34	7:34	7:34	7:34	7:36	8:52	10:08
10	9:28	239	2:274 L	9:28	9:28	9:28	9:53	11:52	13:51	15:48
12	11:20	199	3:418 L	11:20	11:20	11:24	14:15	17:05	19:56	22:47
14	14:10	158	5:342 L	14:10	14:10	17:48	22:15	26:42	31:09	35:36
16	17:00	133	7:892 L	17:00	19:13	25:38	32:38	38:27	44:52	51:18
20	21:50	114	10:470 L	21:50	26:10	34:54	43:37	52:21	61:00	69:48
24	22:40	99	13:674 L	22:47	34:11	45:34	58:58	68:22	79:48	91:10
27	25:30	80	17:306 L	25:51	43:10	57:41	72:07	85:32	100:57	115:22
30	28:20	80	21:368 L	35:37	53:25	71:13	89:02	106:50	124:38	142:26
33	31:10	72	25:852 L	43:05	64:38	86:10	107:43	129:16	150:43	172:21
36	34:00	66	30:768 L	51:17	76:55	102:34	128:12	153:50	179:28	205:07

