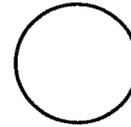


**Table HC-3 Height-of-Cover Limits for Corrugated Steel Pipe
H 20 or H 25 5 x 1 in. or 3 x 1 in. Corrugations**



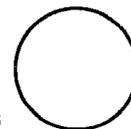
Diameter or Span, in.	Minimum* Cover, in.	Maximum Cover, ft				
		Specified Thickness, in.				
		0.064	0.079	0.109	0.138	0.168
54	12	56	70	98	126	155
60		50	63	88	114	139
66		46	57	80	103	126
72		42	52	73	95	116
78		39	48	68	87	107
84		36	45	63	81	99
90		33	42	59	76	93
96	12	31	39	55	71	87
102	18	29	37	52	67	82
108			35	49	63	77
114			32	45	58	71
120				41	54	66
126				39	50	62
132				36	47	57
138				33	43	53
144	18				39	49

Note:

Maximum covers shown are for 5 x 1. Increase them 13% for 3 x 1.

* Minimum covers are for H20 and H25 loads. See table 4.6 (page 283) for heavy construction load requirements. Minimum covers are measured from top of pipe to bottom of flexible pavement or top of pipe to top of rigid pavement. Minimum cover must be maintained in unpaved traffic areas.

**Table HC-4 Height-of-Cover Limits for Corrugated Steel Pipe
E 80 LIVE LOAD 2 3/4 x 1/2 in. Corrugations**



Diameter or Span, in.	Minimum Cover in.*	Maximum Cover, ft				
		Specified Thickness, in.				
		0.064	0.079	0.109	0.138	0.168
12	12	248	310			
15		199	248			
18		166	207			
21		142	178	249		
24'		124	155	218		
30		99	124	174		
36		83	103	145	186	
42		71	88	124	160	195
48	12	62	77	109	140	171
54	18		66	93	122	150
60				79	104	128
66				68	88	109
72	18				75	93
78	24					79
84	24					66

*E... for... ..