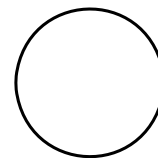


TABLE HC-3 HEIGHT-OF COVER LIMITS FOR CORRUGATED STEEL PIPE
H20 OR H25 5 X 1 IN. OR 3 X 1 IN. CORRUGATIONS



DIAMETER OR SPAN, IN.	MINIMUM* COVER, IN.	MAXIMUM COVER, FT.				
		SPECIFIED THICKNESS, IN.				
		16 GAUGE 0.064	14 GAUGE 0.079	12 GAUGE 0.109	10 GAUGE 0.138	8 GAUGE 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
102	18	29	37	52	67	82
108			35	49	63	77
114			32	45	58	71
120			30	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 OF RIGID PAVEMENT. MINIMUM COVER MUST BE MAINTAINED IN UNPAVED TRAFFIC AREAS.