

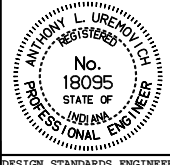
**68 mm x 13 mm CORRUGATED ALUMINUM ALLOY PIPE (LOCK SEAM)
HEIGHT OF COVER LIMITS (m)**

	AREA (m ²)	DIAMETER (mm)	THICKNESS (mm)									
			1.52		1.91		2.67		3.43		4.17	
			MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.
	0.07	300	0.30	30.5	0.30	30.5	0.30	30.5				
	0.11	375	0.30	30.5	0.30	30.5	0.30	30.5				
	0.16	450	0.30	30.5	0.30	30.5	0.30	30.5				
	0.22	525	0.30	26.8	0.30	30.5	0.30	30.5				
	0.28	600	0.30	23.5	0.30	29.3	0.30	30.5	0.30	30.5		
	0.36	675	0.30	21.0	0.30	26.2	0.30	30.5	0.30	30.5		
	0.44	750	0.30	18.9	0.30	23.5	0.30	30.5	0.30	30.5		
	0.53	825			0.30	19.5	0.30	27.4	0.30	30.5		
	0.64	900			0.30	19.5	0.30	27.4	0.30	30.5		
	0.87	1050					0.30	23.5	0.30	30.2		
	1.13	1200					0.30	20.1	0.30	26.2	0.30	30.5
	1.43	1350					0.30	16.6	0.30	21.6	0.30	26.7
	1.77	1500							0.30	17.4	0.30	21.6
	2.14	1650									0.30	17.4
	2.54	1800									0.30	13.7

NOTE:

- The tabulated cover depths shall be measured from the bottom of the bituminous or concrete pavement to the top of the pipe.

All dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION	
PIPE HEIGHT OF COVER LIMITS	
JANUARY 1998	
STANDARD DRAWING NO. 715-PHCL-01	
	/s/ Anthony L. Uremovich 1-02-98 DESIGN STANDARDS ENGINEER DATE
DESIGN STANDARDS ENGINEER	/s/ Donald W. Lucas 1-02-98 CHIEF HIGHWAY ENGINEER DATE

Source Sheet: NONE