68 mm x 13 mm CORRUGATED STEEL PIPE (RIVETED)
HEIGHT OF COVER LIMITS (m)

	AREA (m^2)	DIAMETER (mm)	THICKNESS (mm)										
			1.63		2.01		2.77		3.51		4.27		
			MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	
	0.07	300	0.30	28.0	0.30	30.5							
	0.11	375	0.30	22.6	0.30	24.6	0.30	30.5					
	0.16	450	0.30	18.6	0.30	20.4	0.30	26.2					
	0.22	525	0.30	16.2	0.30	17.4	0.30	22.6					
	0.28	600	0.30	14.0	0.30	15.2	0.30	19.8					
	0.36	675	0.30	12.6	0.30	13.7	0.30	17.6					
	0.44	750	0.30	11.3	0.30	12.2	0.30	15.8	0.30	16.5			
	0.53	825	0.30	9.4	0.30	10.1	0.30	13.1	0.30	13.7			
	0.64	900	0.30	9.4	0.30	10.1	0.30	13.1	0.30	13.7	0.30	14.3	
	0.87	1050	0.30	10.4	0.30	14.3	0.30	22.6	0.30	23.5	0.30	24.7	
	1.13	1200	0.30	9.1	0.30	12.5	0.30	19.8	0.30	20.7	0.30	21.6	
	1.43	1350			0.30	11.2	0.30	17.6	0.30	18.4	0.30	19.3	
	1.77	1500					0.30	15.8	0.30	16.5	0.30	17.4	
	2.14	1650							0.30	15.1	0.30	15.5	
	2.54	1800							0.30	13.8	0.30	14.3	
	2.99	1950									0.30	13.4	
	3.46	2100									0.30	12.2	

All dimensions are in mm unless otherwise specified.

NOTE:

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

Source Sheet: NONE

INDIANA DEPARTMENT OF TRANSPORTATION

PIPE HEIGHT OF COVER LIMITS

JANUARY 1998

STANDARD DRAWING NO. **715-PHCL-10**

ANTHONY L. UREMOVICH REGISTERED No. 18095 STATE OF INDIANA PROFESSIONAL ENGINEER

DESIGN STANDARDS ENGINEER

/s/ Anthony L. Uremovich 1-02-98
DESIGN STANDARDS ENGINEER — DATE

/s/ Donald W. Lucas 1-02-98
CHIEF HIGHWAY ENGINEER — DATE