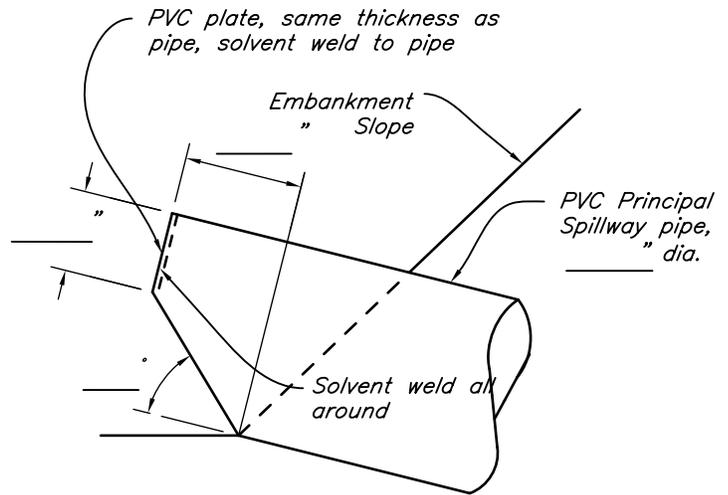


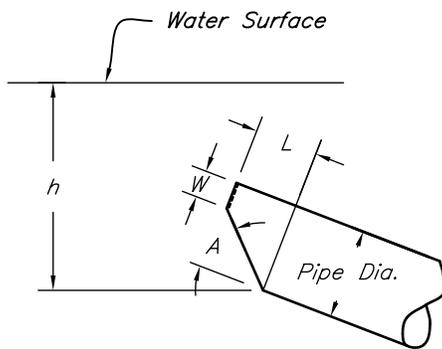
Pipe Diam. In.	Pipe Grade %	W In.	L In.	A Deg.	h Ft.
6	0-5	1 1/8	3 1/4	56	0.9
	5.1-15	1 1/4	4 3/4	45	0.9
	15.1-25	1 5/8	6 5/8	33	0.9
	25.1-32	2 1/8	7 3/4	27	0.9
8	0-5	1 1/2	4 3/8	56	1.2
	5.1-15	1 5/8	6 3/8	45	1.2
	15.1-25	2 1/8	8 3/4	33	1.2
	25.1-32	2 3/4	10 3/8	27	1.2
10	0-5	1 7/8	5 3/8	56	1.5
	5.1-15	2	8	45	1.5
	15.1-25	2 5/8	11	33	1.5
	25.1-32	3 1/2	13	27	1.5
12	0-5	2 1/4	6 1/2	56	1.8
	5.1-15	2 3/8	9 5/8	45	1.8
	15.1-25	3 1/4	13 1/4	33	1.8
	25.1-32	4 1/4	15 5/8	27	1.8



DETAIL OF CANOPY INLET

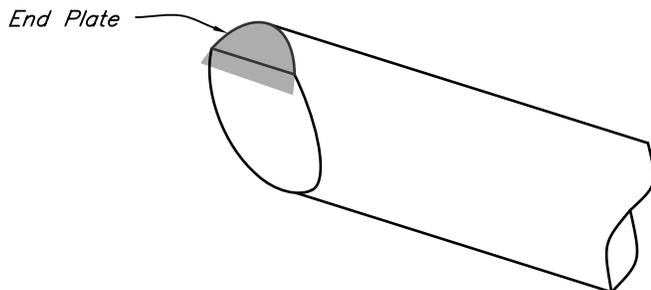
NOTES

1. Pressure rated PVC pipe shall conform to ASTM D-2241. Schedule 40 and 80 PVC shall conform to ASTM D-1785.
2. Pipe material designation shall be PVC 1120 or 1220.
3. The longest section of pipe in the installation shall be 20 feet.
4. PVC pipe shall be joined by:
 - a. Double gasketed couplings capable of resisting 160 psi pressure. Minimum length of coupling shall be 7.8" for 6" diameter, 8.2" for 8" diameter, 9.1" for 10" diameter, and 10" for 12" diameter.
 - b. Single gasketed joint with minimum joint length beyond gasket of 2".
5. PVC welding solvent must be formulated for the intended use to produce a weld of maximum strength.
6. Non-buried sections (i.e. inlet and outlet) of non-ultraviolet (UV) protected PVC pipe shall be painted with a heavily pigmented, exterior water base latex paint. The latex paint must be thickly applied as an opaque coating on the pipe and fittings that have been well cleaned and very lightly sanded. No painting is required for UV protected PVC pipe.



h = Minimum height for full pipe flow.

CANOPY INLET DIMENSIONS



PARTIAL ISOMETRIC VIEW

STANDARD DWG. IA-1214

DATE June 2008 | PAGE 1 OF 1



CANOPY INLET DETAIL 6" to 12" PVC PIPE

Designed _____	Date _____	File Name _____
Drawn _____		Drawing Name _____
Checked _____		
Approved _____		Sheet _____ of _____