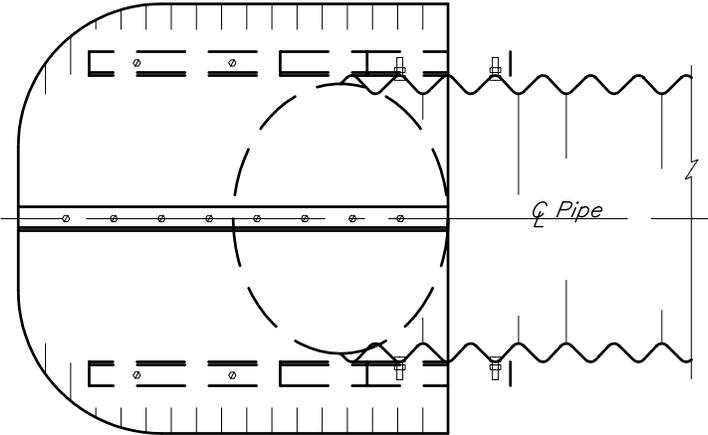
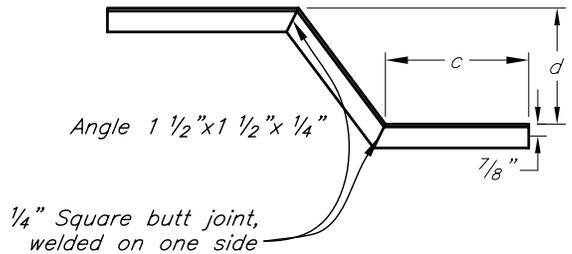


Metal Baffle shall have the same coating as the pipe to which it is attached. Where Metal Baffle is fabricated of more than one piece of metal, the separate pieces shall be securely fastened to each other. Sharp corners shall be removed. At contractor's option, Metal Baffle may be made of corrugated or sheet metal and shaped circular, square or as shown.

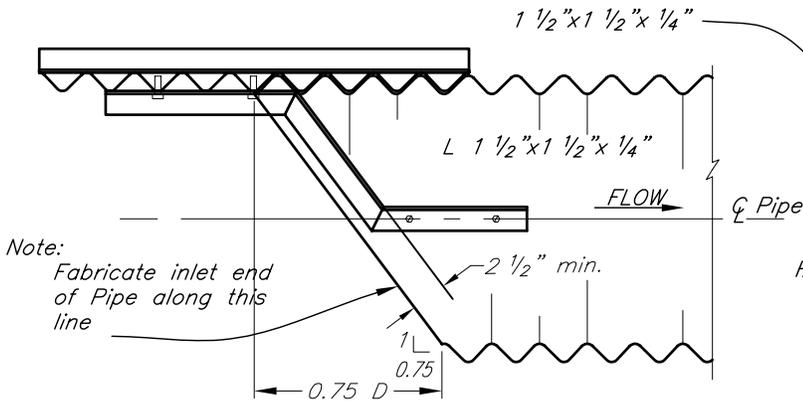
GAGE OF METAL BAFFLE AND DIMENSIONS OF ANGLE BRACE							
Diam. of Pipe	Sheet Thick. of Baffle		Angle Brace Dimensions (Inches)				
	Steel	Al.	a	b	c	d	e
6"	.064	.105	Not Required				
8"	.064	.105					
10"	.064	.105					
12"	.064	.105	8	3 3/4	9	5	5 1/3
15"	.064	.105	9	4 7/8	9	6 1/2	5 1/3



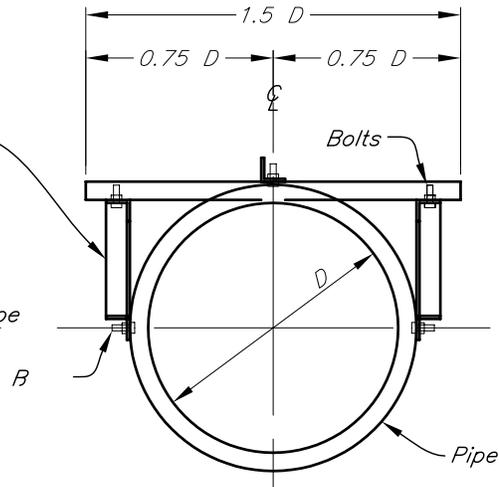
**PLAN**



**ANGLE BRACE DETAIL**  
(1 left and 1 right required for each baffle)



**SIDE ELEVATION**



**FRONT ELEVATION**

**Notes:**

- USE ALUMINUM BAFFLE AND ANGLES WITH ALUMINUM PIPE.
- USE STEEL BAFFLE AND ANGLES WITH STEEL OR IRON PIPE.
- All bolts shall be 3/8"x1 1/2" with nut and split washers.
- All holes for bolts shall be drilled 7/16" diameter.
- All nuts, bolts and washers shall be galvanized, cadmium plated, or stainless steel.
- All cuts shall be saw or shear cuts.
- Holes in the angle brace shall be spaced and located to match corrugations in pipe and baffle.
- Steel angles shall be galvanized.

STANDARD DWG. IA-1210

DATE July 2008 SHEET 1 OF 1



DETAILS OF HOOD INLET FOR  
ANNULAR OR SPIRAL C.M. PIPE  
6-15 INCH DIAM.

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