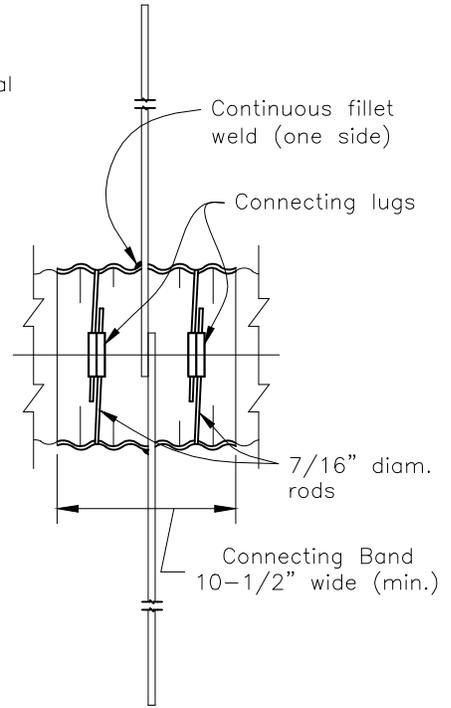


All antiseep laps shall be caulked prior to riveting or assembly. See Note 4.

FRONT ELEVATION



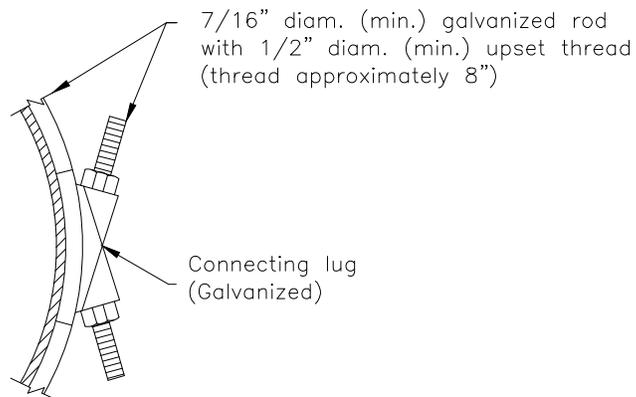
SIDE ELEVATION

Minimum Dimensions for C.M. Pipe Antiseep Collars (in inches)

Pipe Diam. D	Nominal Dimensions		
	F	W	H
8	18	66	66
10	18	66	66
12	24	72	72
15	27	75	75
18	30	78	78
21	33	81	81
24	36	84	84
30	42	90	90
36	48	96	96
42	54	102	102
48	60	108	108

*

* Nominal dimensions shown may be used for any pipe diameter listed.



CONNECTING LUG DETAILS

Notes:

1. See profile along centerline of principal spillway, sheet ____ of ____, for the location and spacing of the antiseep collars.
2. Unassembled antiseep collars shall be marked by painting or tagging to identify matching pairs.
3. For annular pipe, the connecting bands shall be fabricated from corrugated metal. A dimpled band or a band fabricated from smooth steel shall be used for helical pipe.
4. The laps between all sections of the antiseep collar and between the pipe and connecting band shall be caulked with a heavy coat of fibrated mastic or a neoprene gasket. Use latex caulk for openings greater than 1/8 inch.
5. Each antiseep collar shall be furnished with either two 7/16" diameter rods with standard connecting lugs or a two-piece dimpled coupling band with 2" x 2" x 3/16" angles and 1/2" x 4-1/2" carriage bolts.
6. Use 3/8" x 1" machine bolts to connect the upper and lower halves of the antiseep collar.
7. For pipe diameters of 8" to 30", iron or steel collar thickness shall be 0.064", (16 Gage), or aluminum alloy shall be 0.060". For pipe diameters of 36" to 48", iron or steel collar thickness shall be 0.079", (14 Gage), or aluminum alloy shall be 0.075".