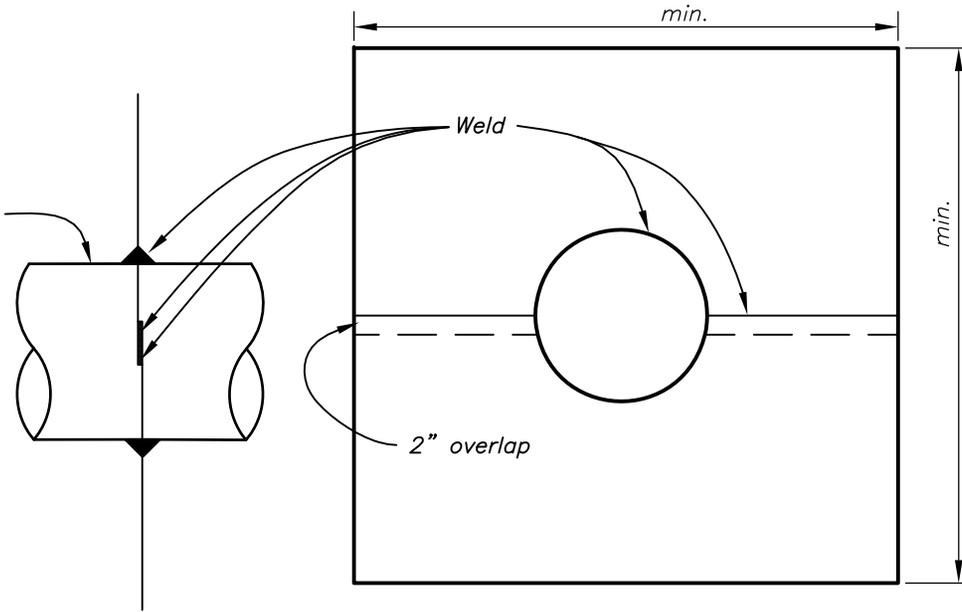


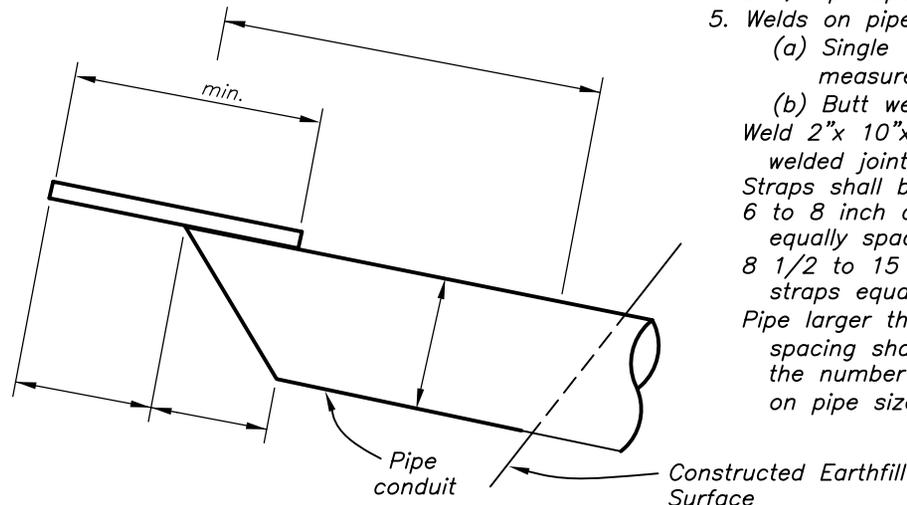
TOP VIEW



ANTI-SEEP COLLAR

NOTES:

1. All welds shall be watertight.
 2. All pipe shall have a minimum thickness of _____ inches.
 3. All steel plates shall have a minimum thickness of _____ inches.
 4. For additional details see Missouri Construction Specification 378, Pipe Spillway.
 5. Welds on pipe joints shall be either (a) or (b).
 - (a) Single "V" butt weld, 60 degree angle bevel, root face and gap measurements 0 to 1/8".
 - (b) Butt weld joint with two passes.
- Weld 2"x 10"x 1/4" or equivalent size steel straps across all field welded joints with 1/8" fillet welds.
 Straps shall be flush with pipe surface.
 6 to 8 inch diameter WSP - Use 3 straps equally spaced.
 8 1/2 to 15 inch diameter WSP - Use 4 straps equally spaced.
 Pipe larger than 15" dia. - The strap spacing shall not exceed 12" C.C. except the number of straps need not exceed 8 on pipe sizes 30" in dia. thru 48" dia..



SECTION ALONG C OF INLET

Date	_____
Designed	_____
Drawn	_____
Checked	_____
Approved	_____

**WELDED STEEL PIPE
HOOD INLET SPILLWAY**



DRAFT
NOT FOR
CONSTRUCTION

File Name	_____
Drawing Name	29-L-106
Sheet	of _____