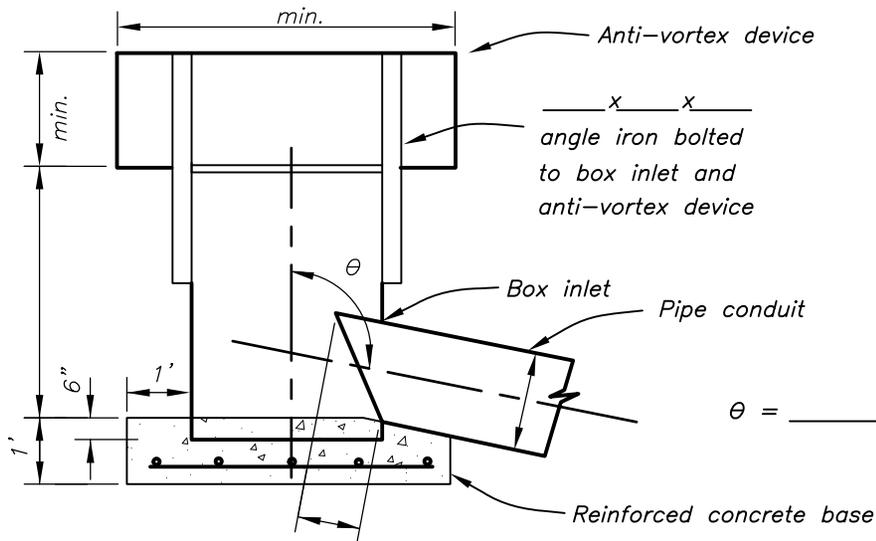


TOP VIEW

NOTES:

1. Weld between box inlet and conduit pipe shall be watertight and covered with two coats of zinc-oxide paint.
2. Reinforcing steel shall be 1/2" diameter spaced at 12" centers both ways, imbedded in concrete a minimum of 3".
3. Minimum gage of pipe and anti-vortex device shall be ____.
4. Direction of corrugations on anti-vortex shall be perpendicular to angle iron.
5. Bolted connections shall have minimum 3/8 inch galvanized steel bolts with nuts, lock and flat washers. Maximum bolt spacing shall be 6 inches.
6. For further details see Missouri Construction Specification 378, Pipe Spillway.



SECTION ALONG C-C OF INLET

$\theta = \text{_____}$

Date	_____
Designed	_____
Drawn	_____
Checked	_____
Approved	_____

**DETAILS OF CMP
HOOD INLET SPILLWAY
WITH BOX INLET**

United States Department of Agriculture
Natural Resources Conservation Service



DRAFT

NOT FOR
CONSTRUCTION

File Name	_____
Drawing Name	29-L-110
Sheet	of _____