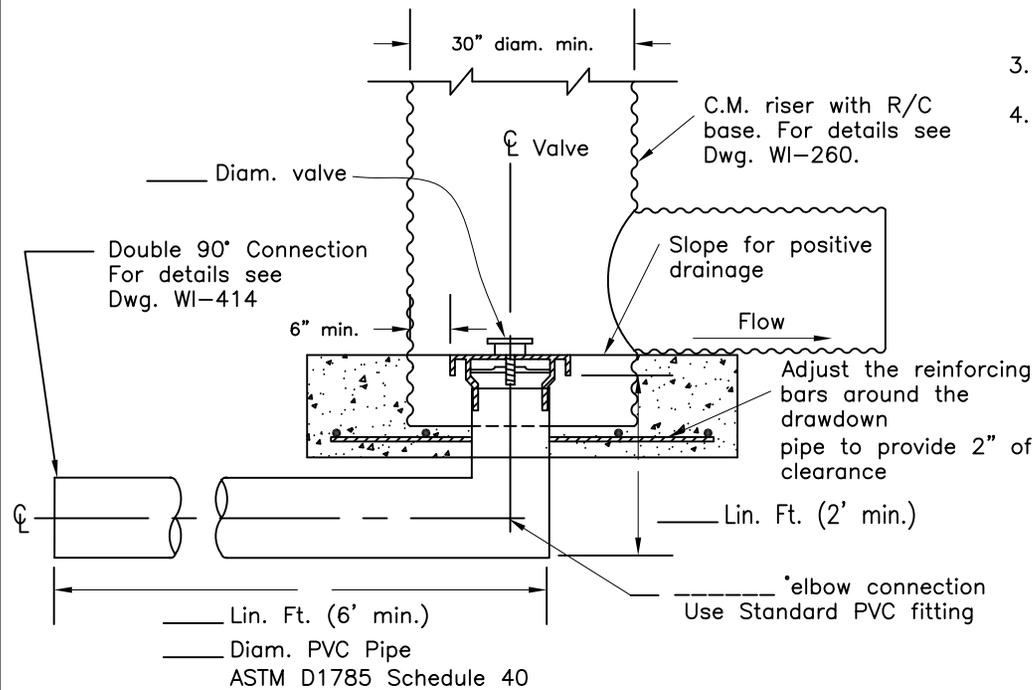


PLAN VIEW

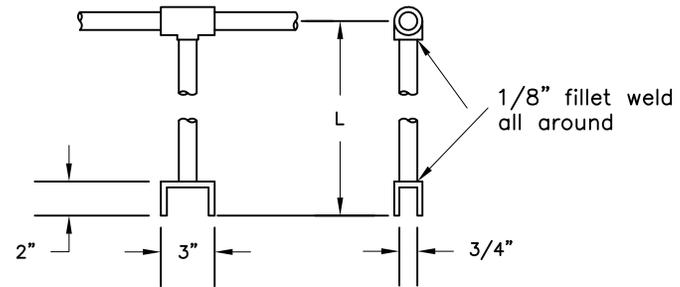


SECTION ON CENTERLINE

VALVE WRENCH DETAIL

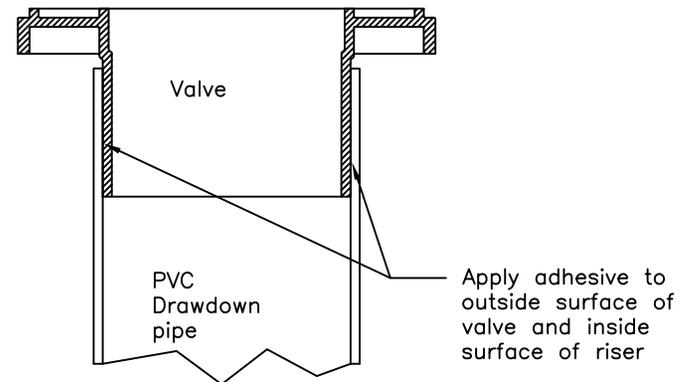
Notes:

1. Dimension "L" equals the distance from the valve to the top of the trash rack, plus 4".
2. Fabricate from 3/4" pipe and 1/4" x 2" strap iron.



Installation Notes:

1. Use a Waterman Alfalfa Valve, Type 4 frame, or equal.
2. Fasten the valve frame to the PVC riser by using Weldon no. 10 or no. 811 or equal, apply cement to outside of surface of valve skirt and inside of surface of PVC drawdown pipe. Press valve firmly into riser rotating 1/4 turn.
3. The maximum operating head for the alfalfa valve shall be 25 feet.
4. Concrete is to be consolidated around the valve and drawdown pipe.



ALFALFA VALVE DETAIL

File Name	WI-223A	Date	07/14	Sheet	of
Designed		Drawn		Approved	
Date		Checked			

PVC POND DRAIN & C.M. RISER
(6", 8", 10", AND 12" VALVE)

CLIENT: _____
COUNTY: _____