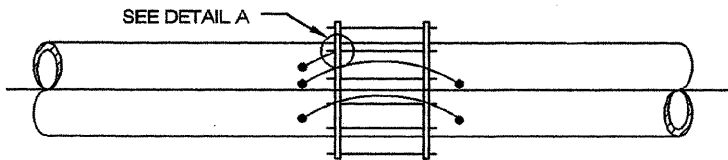


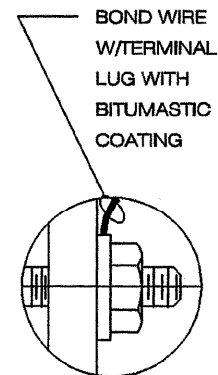
FLANGED OR MECHANICAL PIPE JOINT



FLEXIBLE COUPLING PIPE JOINT

NOTES:

1. ALL BOND WIRES SHALL BE NO. 4 AWG. STRD. COPPER WIRE W/HMPE INSULATION, INSTALLED AT MIN. LENGTH.
2. ALL WIRE CONNECTIONS SHALL BE MADE BY THE ALUMINO-THERMIC WELD PROCESS, PER DETAIL W15 AND ALL WIRE WELDS SHALL BE 6 INCHES APART MINIMUM.
3. THREE BOND WIRES ARE REQUIRED FOR PIPE DIAMETERS 18" AND LARGER, AND TWO BOND WIRES ARE REQUIRED FOR ALL SMALLER DIAMETERS.
4. BOND WIRES SHALL NOT BE INSTALLED ACROSS INSULATING JOINTS.



DETAIL A

WIRE CONNECTION TO FLANGE BOLT

REVISIONS	APPROVED	DATE	VISTA IRRIGATION DISTRICT	PATH: (TOM) H:\STDDWGS\8-16.DWG
			JOINT BONDING	<i>John Amodeo</i> 12/13
				JOHN AMODEO DATE
				R. C. E. 31161
ACAD		6/96		STANDARD DRAWING 8-16