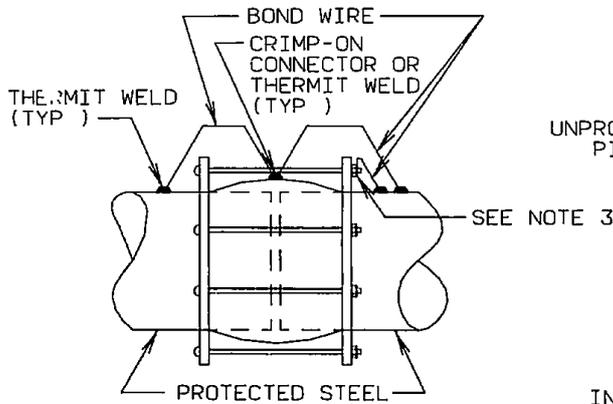


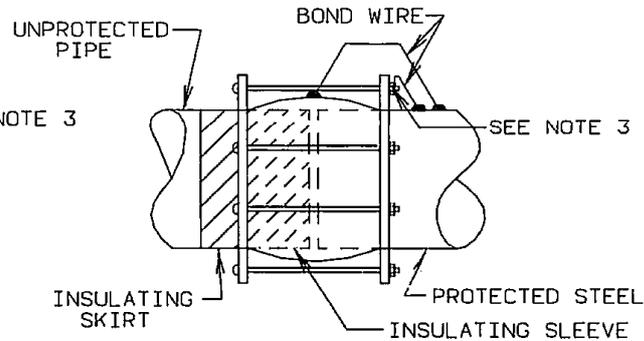
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REVISIONS

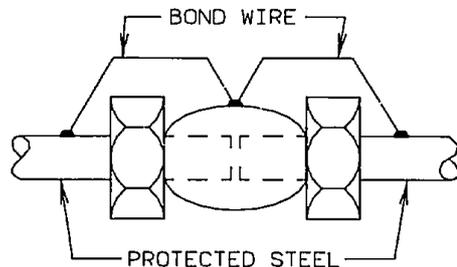
P. BERNASCONI 11/19/91	9
REDRAWN TO CADAM CHG'D TITLE AND NOTES JP W T 11/5/91	
P. CARNEVALE 3/12/01	10
UPDATED DWG AND CHG'D. NOTE C.W 3/12/01	



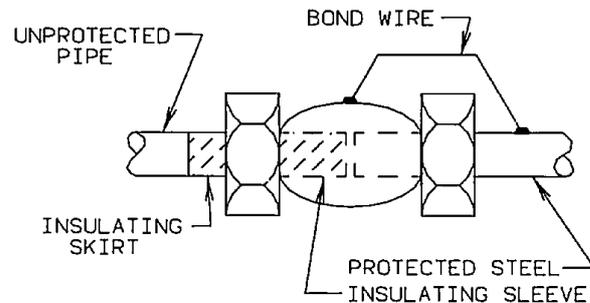
**BOLTED NON-INSULATING
COMPRESSION COUPLING OR
VALVE**



**BOLTED INSULATING
COMPRESSION COUPLING OR
VALVE**



**NON-INSULATING
COMPRESSION COUPLING
OR VALVE**



**INSULATING COMPRESSION
COUPLING OR VALVE**

NOTES:

- 1-COUPPLINGS MAY BE SUPPLIED WITH CRIMP-ON CONNECTORS WELDED TO THE BARREL OF THE COUPLING THESE CONNECTORS CAN BE USED FOR BONDING THE COUPLING.
- 2-BOND WIRE CONNECTORS SHALL BE NO. 10 AWG. WITH HIGH DENSITY POLYETHYLENE, TW OR THW INSULATION.
- 3-IF YOU MUST DISTURB OR REMOVE COATING (PAINT, COAL TAR, ETC.) PCBs ASBESTOS OR LEAD MAY BE PRESENT. PRIOR TO REMOVAL, REFER TO APPLICABLE CITY, STATE, AND FEDERAL REGULATIONS, AS WELL AS CON EDISON REQUIREMENTS.
- 4-CONNECT THE BOND WIRE AS FOLLOWS:
PREFERRED WIRE CONNECTOR-REMOVE INSULATION FOR A SHORT LENGTH AT THE END OF THE BOND WIRE. INSERT BARE WIRE INTO CONNECTOR AND CRIMP TIGHT. REMOVE ONE NUT FROM BOLT ON COUPLING. SLIP RING OF WIRE CONNECTOR ONTO BOLT AND TIGHTEN DOWN NUT ON BOLT. TOUCH UP BARE METAL AREAS WITH ONE COAT OF MASTIC.
ALTERNATE REMOVE A SMALL AREA OF FACTORY COATING FROM THE FOLLOWER RING. AND THERMIT WELD THE BOND WIRE TO THE FOLLOWER RING. TOUCH UP BARE METAL AREAS WITH ONE COAT OF MASTIC.

**BONDING OF COMPRESSION
COUPLINGS AND VALVES
ON STEEL MAINS AND
SERVICES**

CONSOLIDATED EDISON COMPANY OF N. Y., INC.
GAS ENGINEERING DEPARTMENT

DATE 8/8/46 DWG NO. EO-4718-D REV 10
LAST REV 3/12/01

GAS SERVICE
BOOK
GAS
OPERATIONS

COMPUTER GENERATED DRAWING
NOT TO BE HAND REVISED

FOR APPROVAL

DIV	SIGNATURE	DATE

DRAWN BY C W	DATE 3/28/83	CHECKED BY DATE
TRACED BY	DATE	SCALE N T S
APPROVED		
CHIEF DESIGN ENGINEER	DATE	DATE