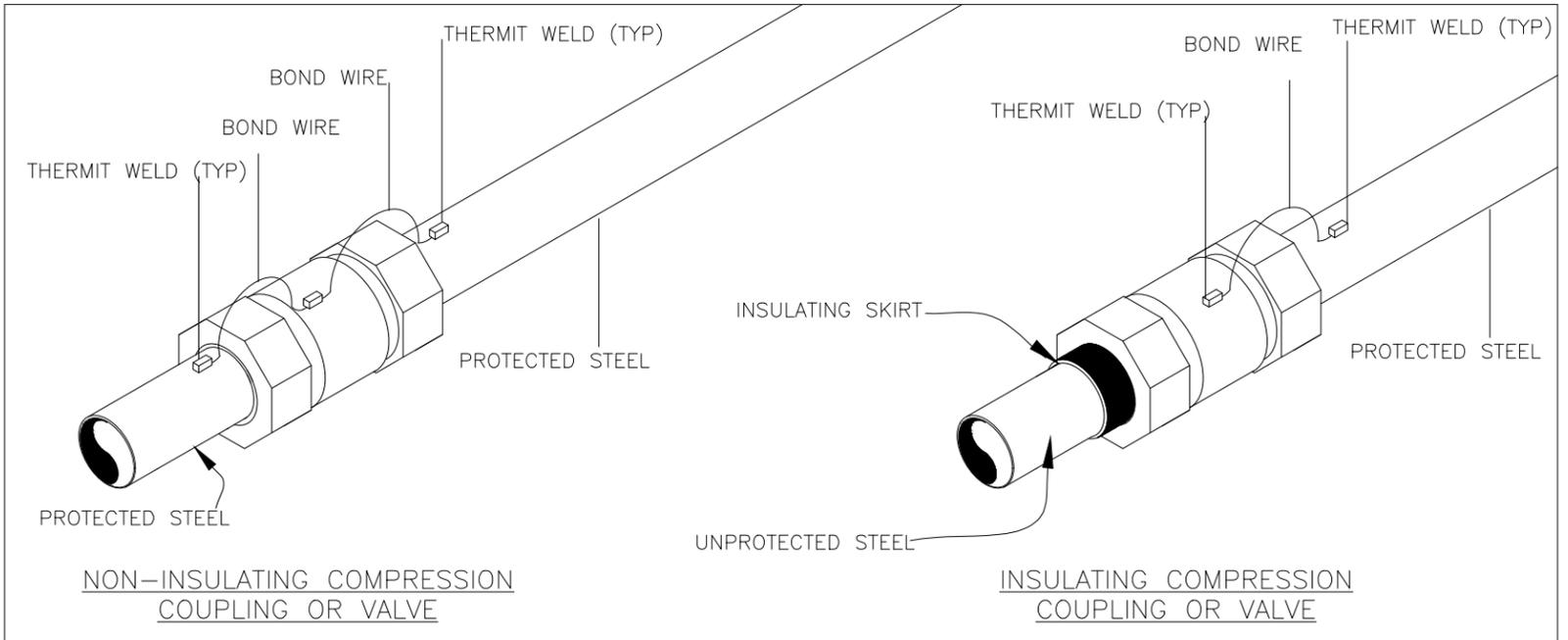
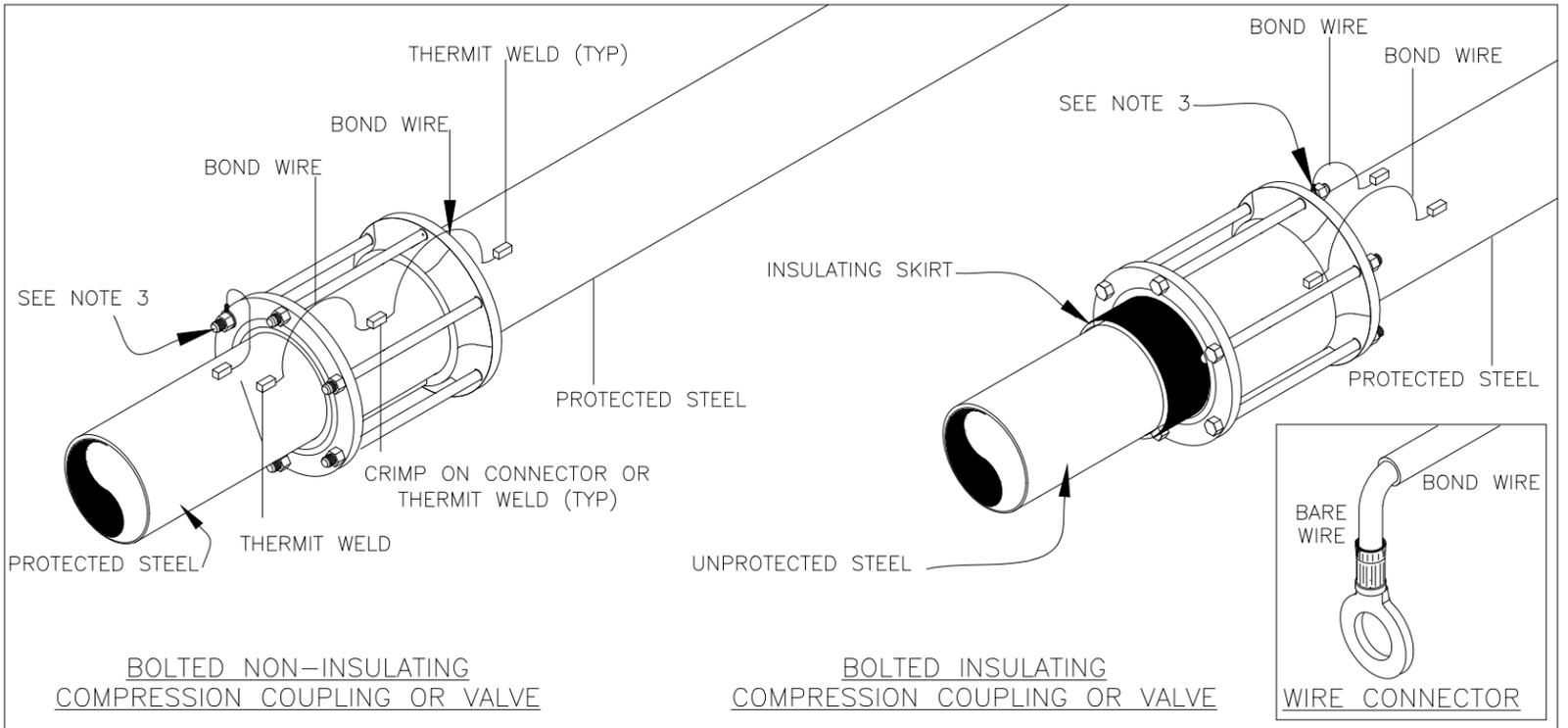


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REVISIONS

L. WESTFALL	3/8/06	11
REVISED NOTES, ADDED REFERENCE STANDARDS AND ENVIRONMENTAL AND SAFETY IMPACT.		
RAJ.	3/8/06	
M. SIMONE	12/3/10	12
ADDED NOTE 4.		
D. JACOBS	10/19/10	
J. PERRY	07/07/25	13
REVISED PREFERRED METHOD REFERENCING G-8209 REVISED NOTE 4 REFERENCING G-8209		
R. REICHEL	07/07/25	



NOTES:

- 1- COUPLINGS 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- 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 ONTO BOLT. ALL BARE METAL AND TOUCH UP AREAS SHALL BE COATED FOLLOWING THE REQUIREMENTS OF SPEC G-8209 SECTION 9.2 USING MASTIC

ALTERNATE REMOVE SMALL AREA OF FACTORY COATING FROM THE FOLLOWER RING AND THERMIT WELD THE BOND WIRE ONTO THE FOLLOWER RING. TOUCH UP BARE METAL AREAS WITH ONE COAT OF MASTIC.
- 4- ALL BOLT THREADS, HEADS AND NUTS SHALL BE COATED FOLLOWING THE REQUIREMENTS OF SPEC G-8209 SECTION 9.2 USING MASTIC COATING. COATING SHALL BE GIVEN TO ALL THOSE AREAS USING MASTIC REGARDLESS OF THE CONDITION OF THE FACTORY COATING.

ENVIRONMENTAL AND SAFETY IMPACT.

ALL OPERATIONS THAT ARE PERFORMED (i.e. COAL TAR REMOVAL, DISPOSAL, INSTALLATION, etc.) MUST BE IN COMPLIANCE WITH ALL APPLICABLE SPECIFICATIONS, CORPORATE SAFETY PROCEDURES (CSPs), GENERAL SAFETY INSTRUCTIONS (GSIs), CORPORATE ENVIRONMENTAL PROCEDURES (CEPs), AND GENERAL ENVIRONMENTAL INSTRUCTIONS (GEIs).

REFERENCE STANDARDS

G - 8209	"FIELD COATING OF STEEL PIPE AND FITTINGS INSTALLED UNDERGROUND AND IN SUBSURFACE STRUCTURES"
EO-14134-C	"THERMIT WELD PROCESS FOR ATTACHING WIRE TO PIPE OR FITTINGS"

BONDING OF COMPRESSION COUPLINGS AND VALVES ON STEEL MAINS AND SERVICES

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

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