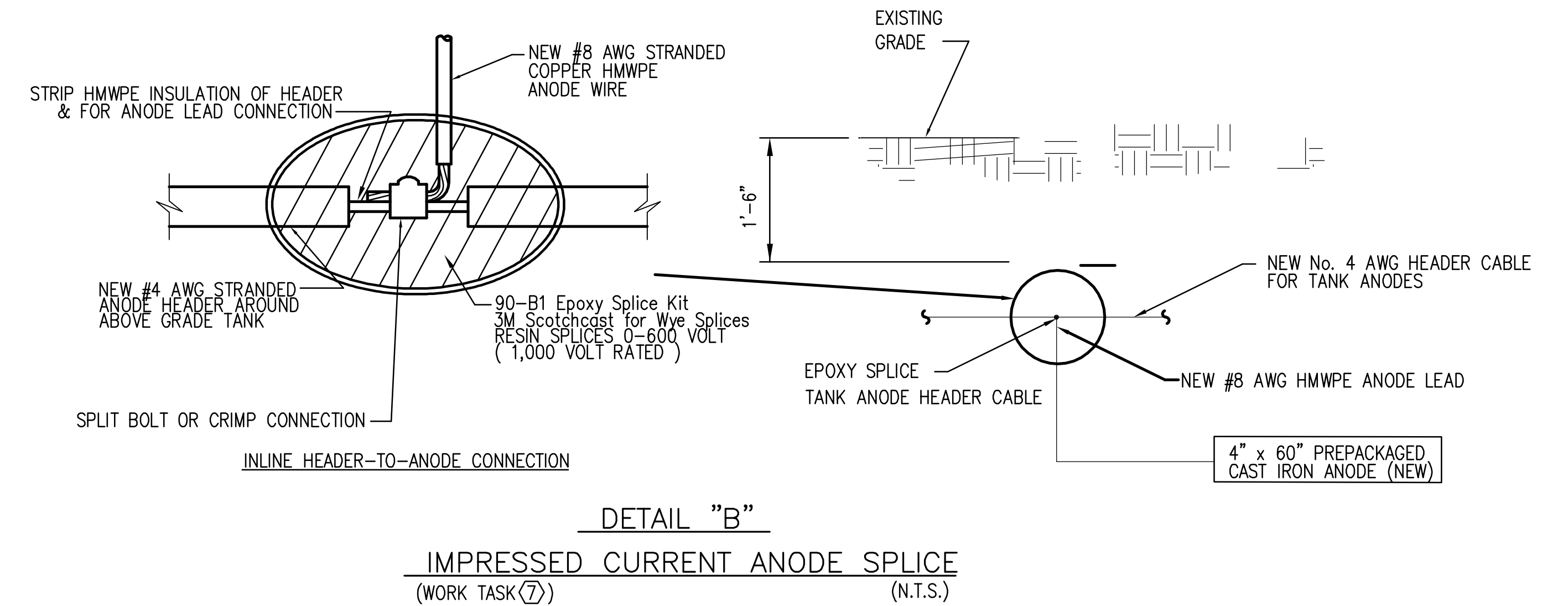
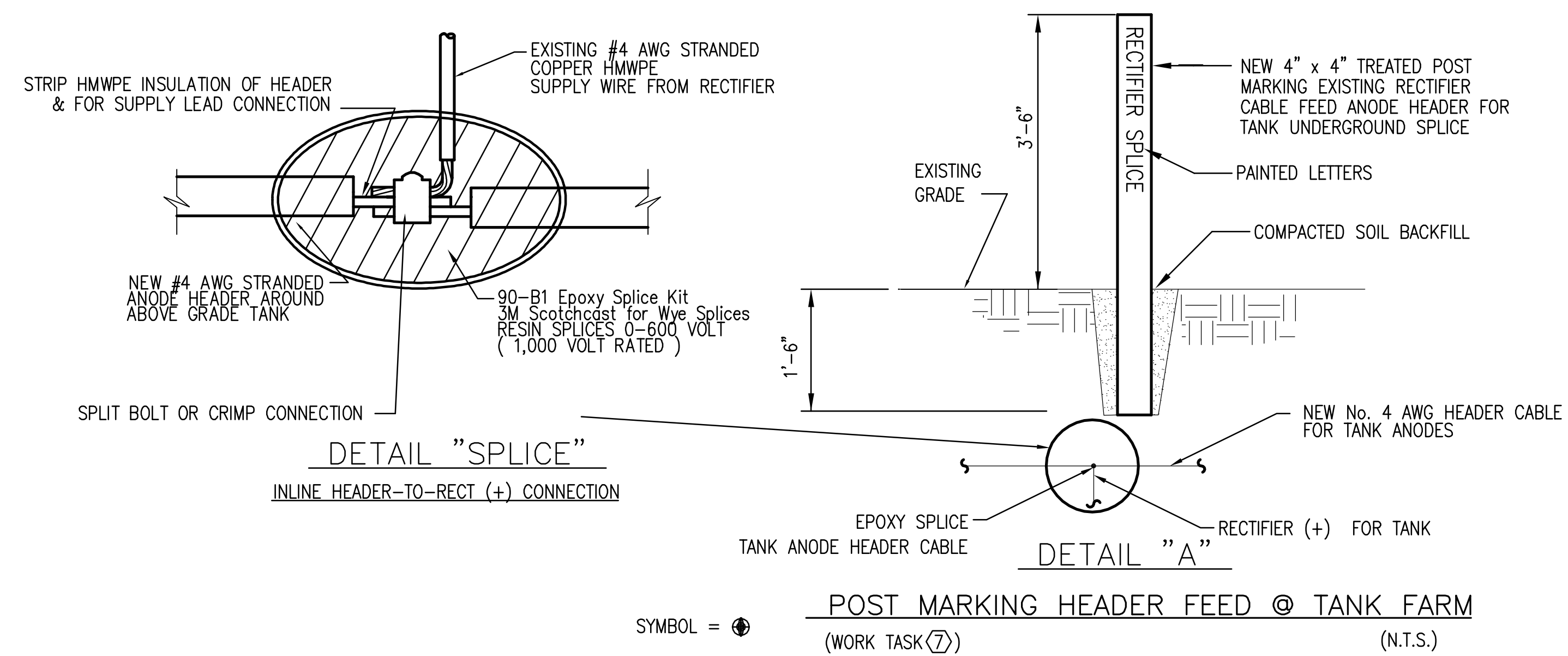
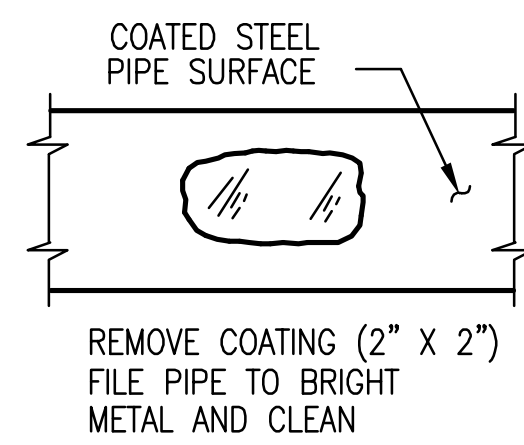
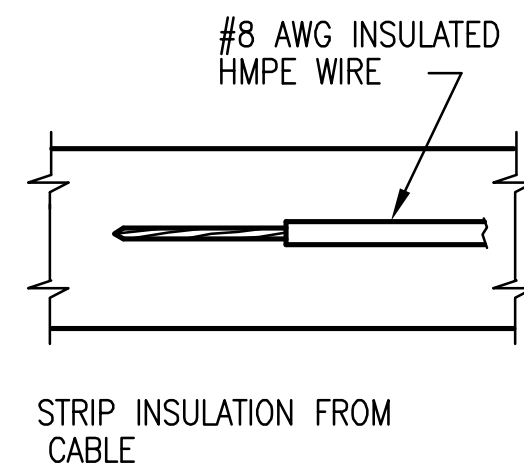




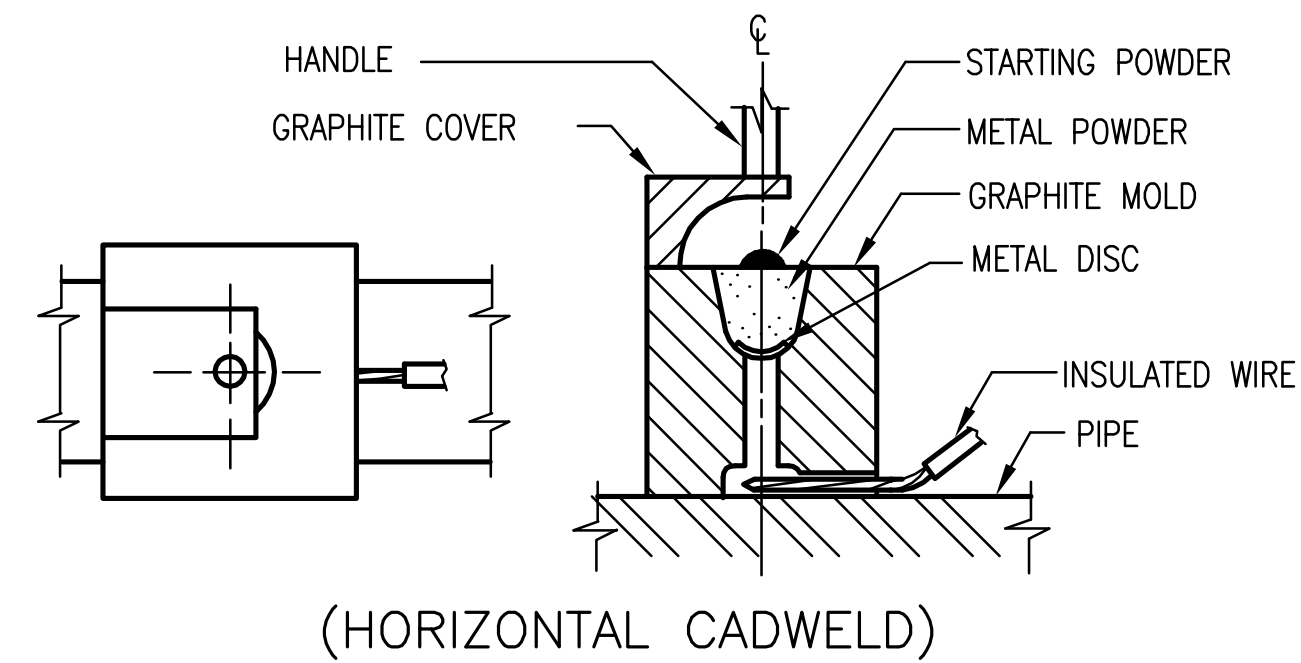
STEP 1



STEP 2 For #8 AWG

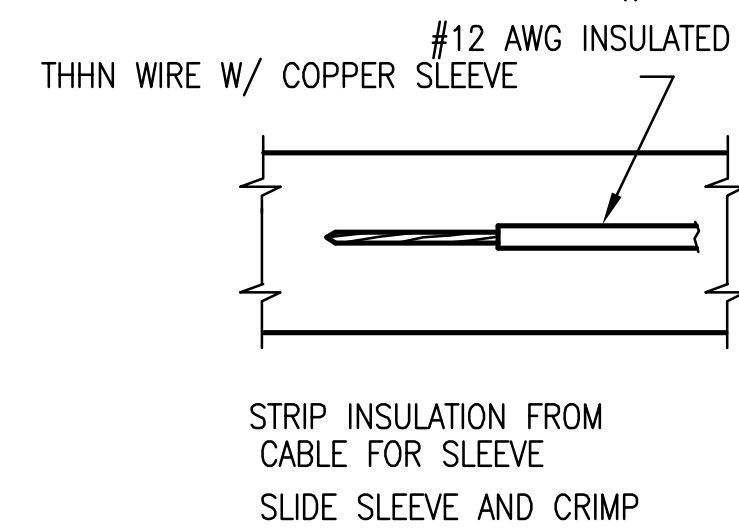


STEP 3

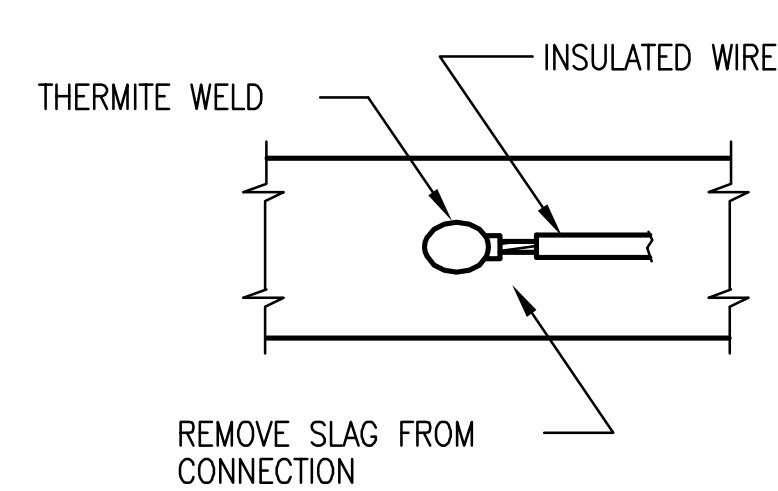


HOLD MOLD FIRMLY WITH OPENING AWAY FROM OPERATOR - IGNITE STARTING POWDER

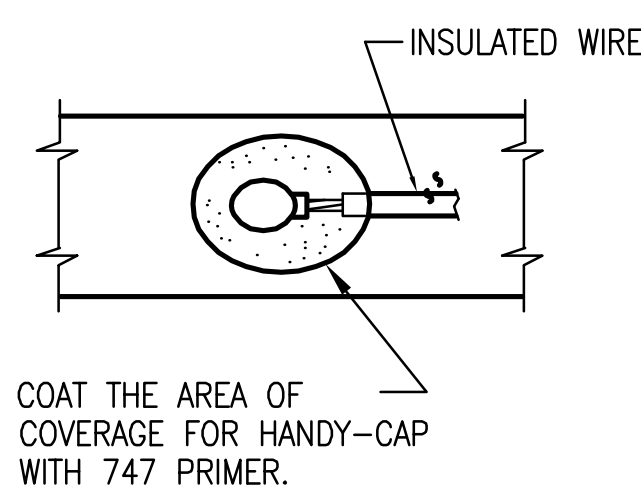
STEP 2 For #12 AWG



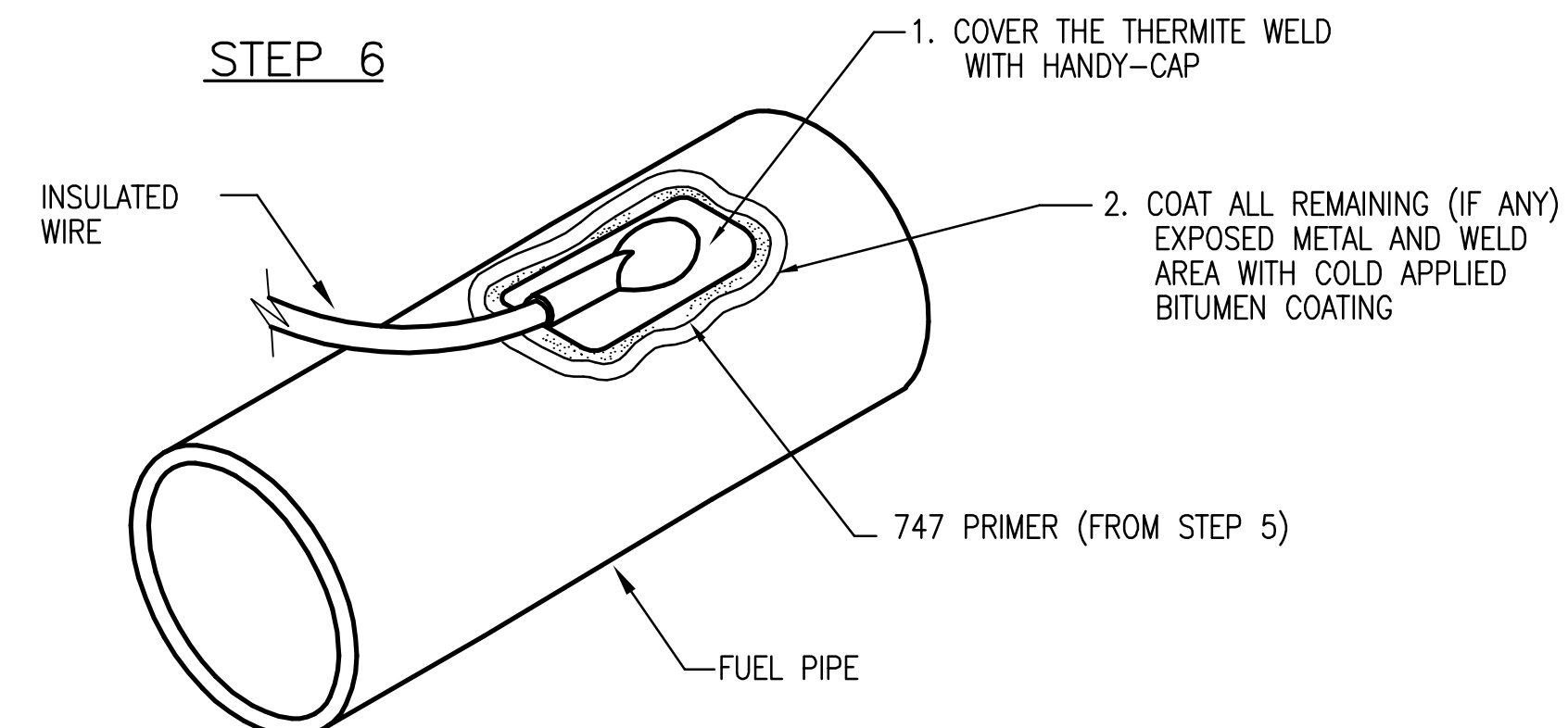
STEP 4



STEP 5



STEP 6



DETAIL "D"

WIRE CONNECTION TO PIPE USING THERMITE WELD (N.T.S.)



NO. REVISIONS BY DATE				Niagara Frontier Transportation Authority Serving the Niagara Region			
△	ORIGINAL BID	6/25/10		CONSTRUCTION PROJECT NUMBER - 15BF0711			
△	RE-BID	5/29/11		SCALE - NOT TO SCALE DATE			
				DRAWN BY SS APRIL 2011			
				CHECKED BY DM			
				FILE NAME: C501*.DWG			
				DRAWING # SHEET #5 OF 10			
				C-501			