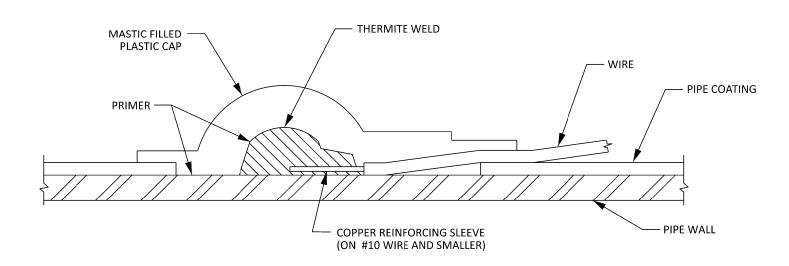


C.M.L.&C. PIPE



DIELECTRIC COATED PIPE

DRAWN BY: KER

NOTES:

- 1. THERMITE WELD ALLOY SHALL BE SUITABLE FOR TYPE OF PIPE METAL (i.e., STEEL OR IRON.)
- 2. CLEAN PIPE TO BRIGHT METAL WITH FILE OR GRINDER.
- 3. WELD WIRE TO PIPE FOLLOWING WELD MANUFACTURER'S DIRECTIONS.
- 4. STRIKE SIDE OF WELD SOLIDLY WITH A 16 OZ. OR LARGER HAMMER TO TEST WELD.
- 5. REMOVE FLUX AND COAT WITH PRIMER.
- 6. RECOAT WITH MORTAR FOR CML&C PIPE AT JOINT ENCASE IN FIELD APPLIED MORTAR.
- 7. INSTALL MASTIC-FILLED PLASTIC CAP FOR DIELECTRIC COATED PIPE.
- 2 8. FOR WIRES ABOVE GROUND, TAG INDIVIDUAL WIRES FOR IDENTIFICATION PURPOSES, FOR BURIED WIRES, PLACE MARKER TAPE.

REVISIONS APPROVALS NO. DATE INITIAL DESCRIPTION APP'D INITIAL DATE DATE GLJ 1/23/9 DESIGN CONSTRUCTION 6/19/19 GS UPDATED TITLE BLOCK, FONT, AND LOGO AGA 6/19/19 INSPECTION JEW 4/23/9 9/21/07 **ADDED NOTE #8** JM 12/18/0 **OPERATIONS** $\mathcal{L}\mathcal{M}_{c}$ 1/28/9 ADDED NEW TITLE BLOCK AND FILE ID NO 3/8/01 SUBMITTED **REFERENCES:** SCALE: NONE RECOMMENDED <u>Michael G. Meyerpeter</u> <u>DIRECTOR OF ENGINEERING</u>

FILE I.D.: \kauai\eng\std dwgs\B-661.dgn



EASTERN MUNICIPAL WATER DISTRICT STANDARD DRAWING

THERMITE WELD DETAILS

Charles J. Bachmann APPROVED_

B-661 4/25/97

