



NOTES:

1. NUMBERS IN CIRCLES INDICATE SEQUENCE OF COATING OPERATION.
2. "ML & CS" IS MORTAR LINED AND COATED STEEL PIPE.
3. WHERE CEMENT MORTAR COATED CI PIPE IS ENCOUNTERED, FIELD COATING SHALL BE THE SAME AS FOR ML & CS.
4. INSULATING COATING INCLUDES COAL TAR ENAMEL, PLASTIC AND COAL TAR EPOXY.
5. FIELD MORTAR COATING TO A MINIMUM THICKNESS OF 3/4 INCH SHALL BE APPLIED OVER A 2" X 4" 0.5 WIRE MESH REINFORCEMENT. DO NOT BRIDGE FLANGES WITH WIRE MESH OR TIE RODS.
6. BACKFILL TO BE FREE OF ROCKS AND CLODS. AVOID DAMAGE TO COATING DURING BACKFILLING OPERATIONS;
7. POLYWRAP, EPOXY COATING, AND PIPE TAPE SHALL CONFORM TO CITY STD SPECIFICATIONS. EXTEND POLYWRAP AT LEAST 12 INCHES ONTO UNDISTURBED PIPE EACH SIDE OF INSULATING JOINT.
8. ASSEMBLE ALL FLANGED INSULATING JOINTS IN THE SHOP WHENEVER POSSIBLE AND CALL CITY ENGINEER TO CHECK THEM BEFORE INSTALLING.

**FLANGED STEEL INSULATING
JOINT INSTALLATION DETAILS - 1**



[Signature]
APPROVED BY:

DATE : DEC 2014
REVISED : -

DWG.

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