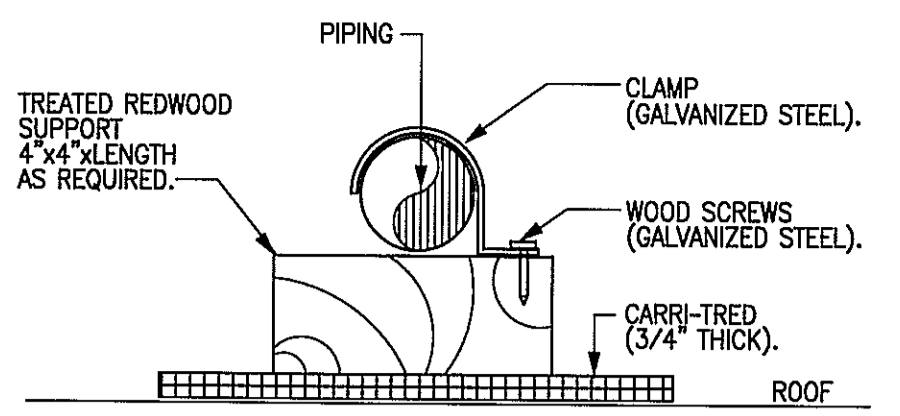


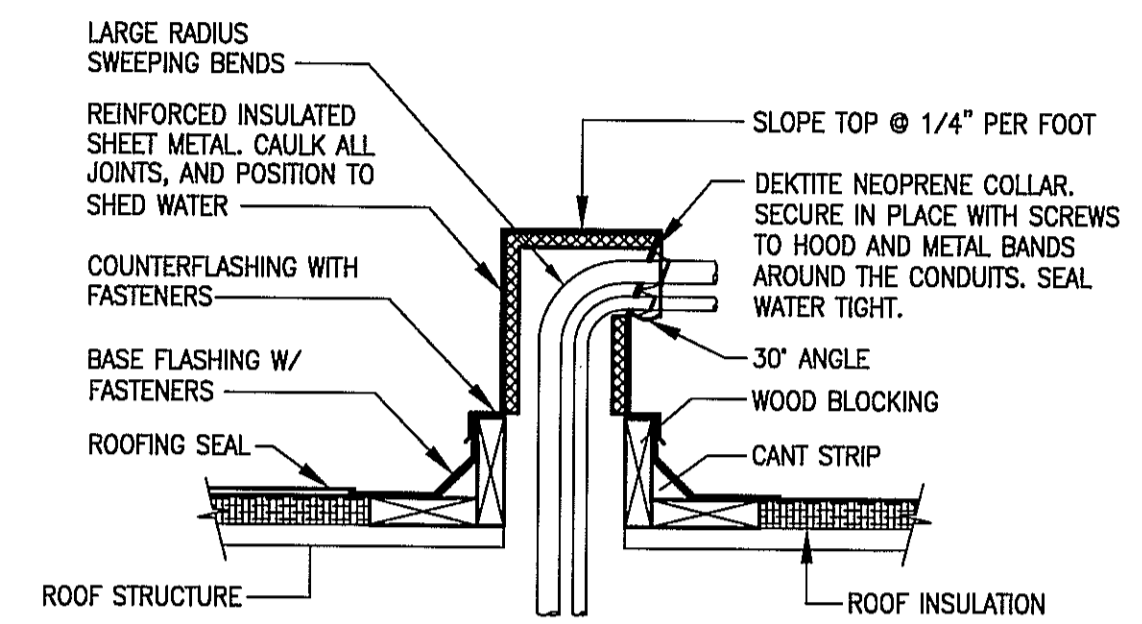


ISSUE
 09-10-10 ISSUED FOR PERMIT
 10-08-10 OBR REVIEW COMMENTS
 11-02-10 ISSUED FOR CONSTRUCTION

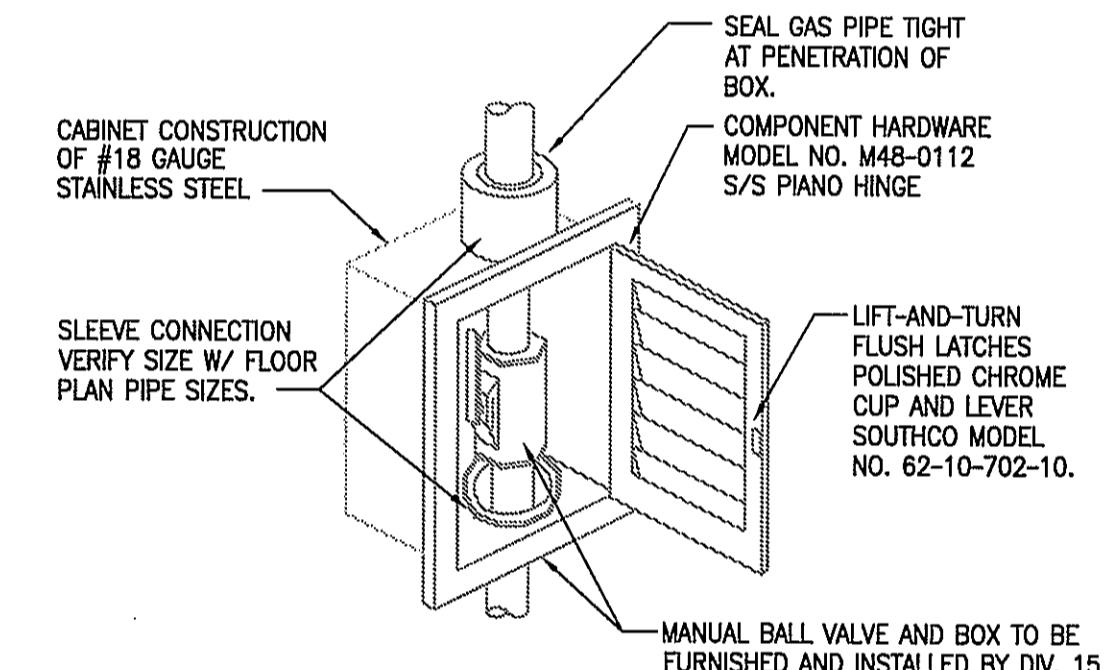


NOTE:
 PROVIDE THIS MOUNTING AT MAXIMUM 8'-0" O.C. AND AT EACH CHANGE OF CONDUIT DIRECTION.

11 PIPING SUPPORT ON ROOF DETAIL
 SCALE: NONE

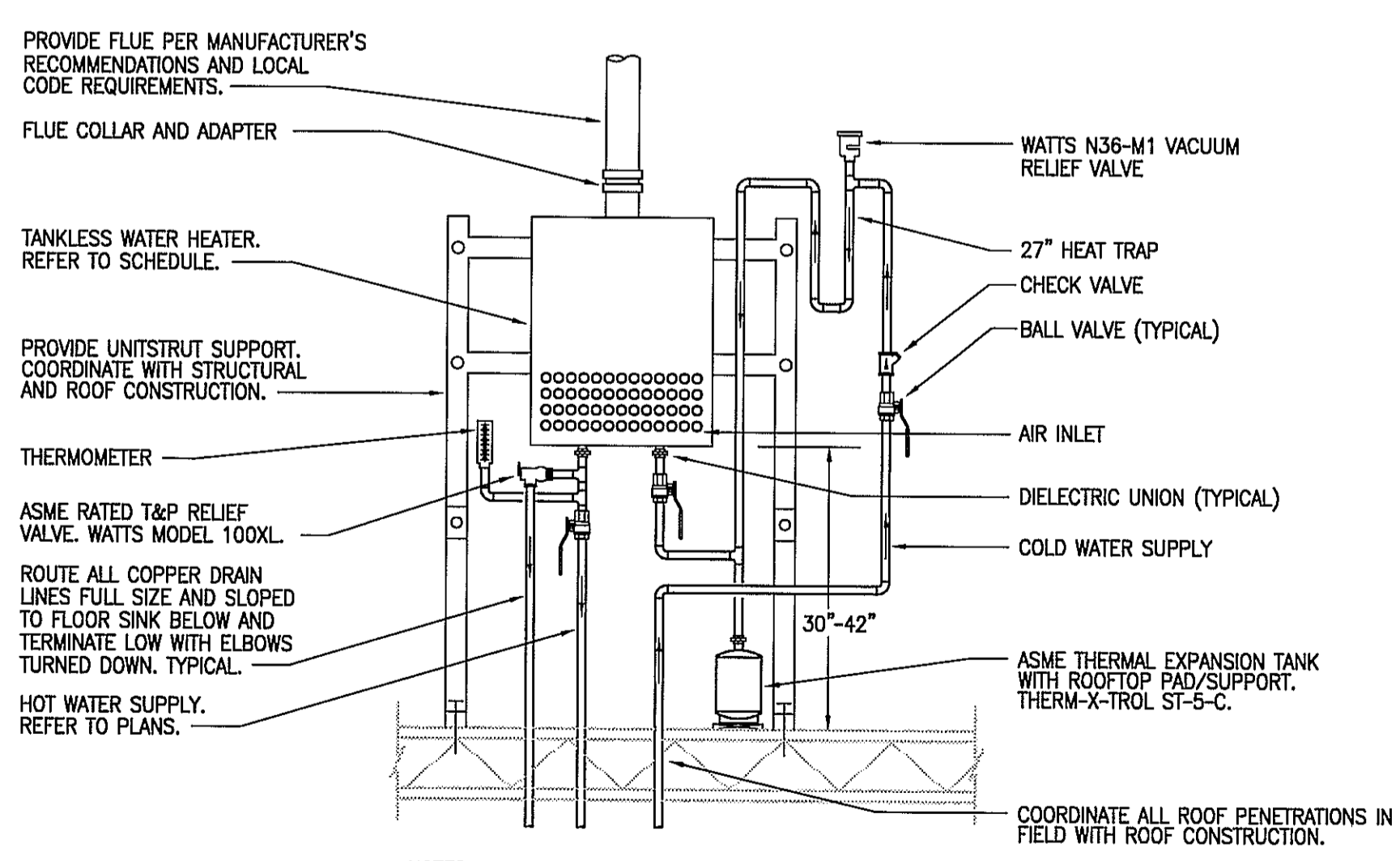


10 PIPING PENETRATION THRU ROOF DETAIL
 SCALE: NONE



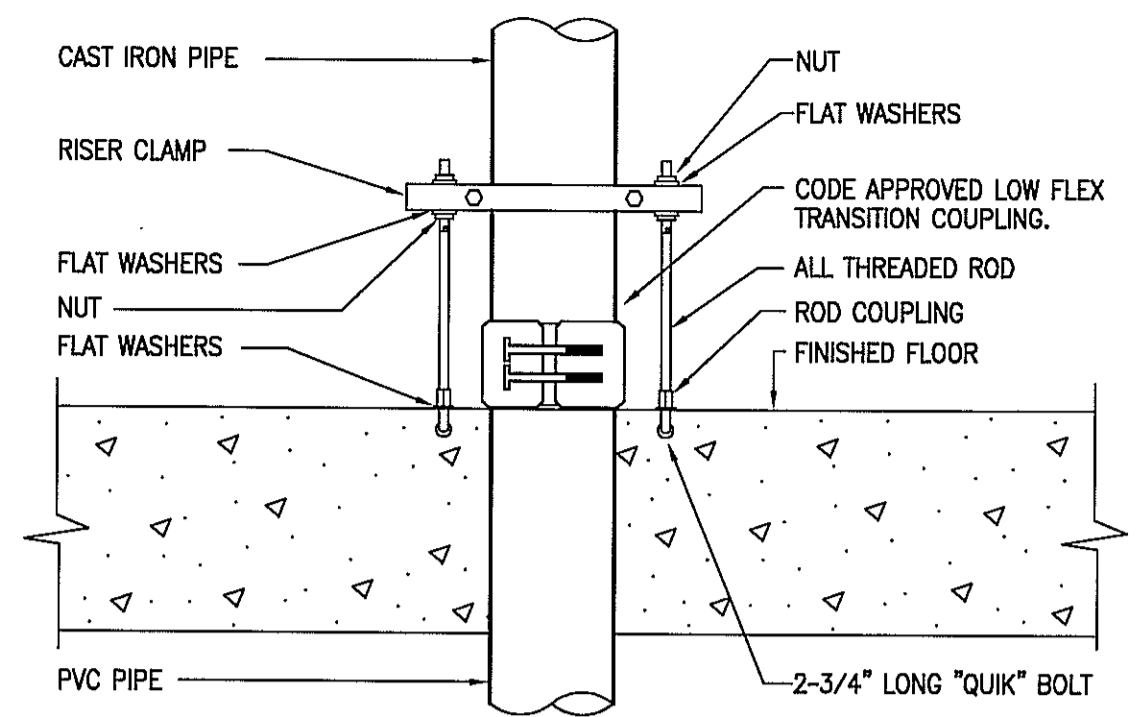
NOTE: INSTALL MANUAL VALVE IN BOX UPSTREAM OF ANSUL VALVE.

9 KITCHEN MANUAL VALVE BOX
 SCALE: NONE



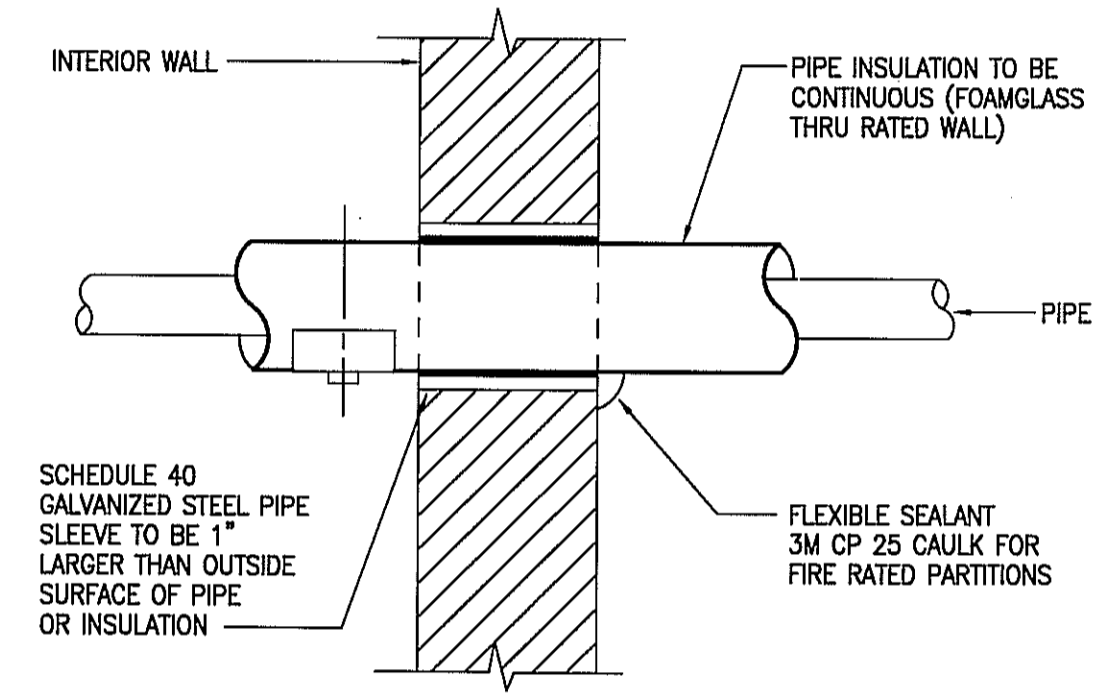
- NOTES:
1. PROVIDE UNIT IN READILY ACCESSIBLE LOCATION, IN COMPLIANCE WITH LOCAL CODES. COORDINATE FINAL LOCATION AND INSTALLATION WITH ARCHITECT AND/OR OWNER.
 2. PROVIDE 1" PIPE INSULATION HAVING A CONDUCTIVITY NOT EXCEEDING 0.28 BTU PER INCH/HR x S.F. x °F ON ALL DOMESTIC WATER PIPING. PROVIDE JACKETING FOR ALL EXPOSED PIPING.

8 WATER HEATER TYPICAL WATER PIPING
 SCALE: NONE

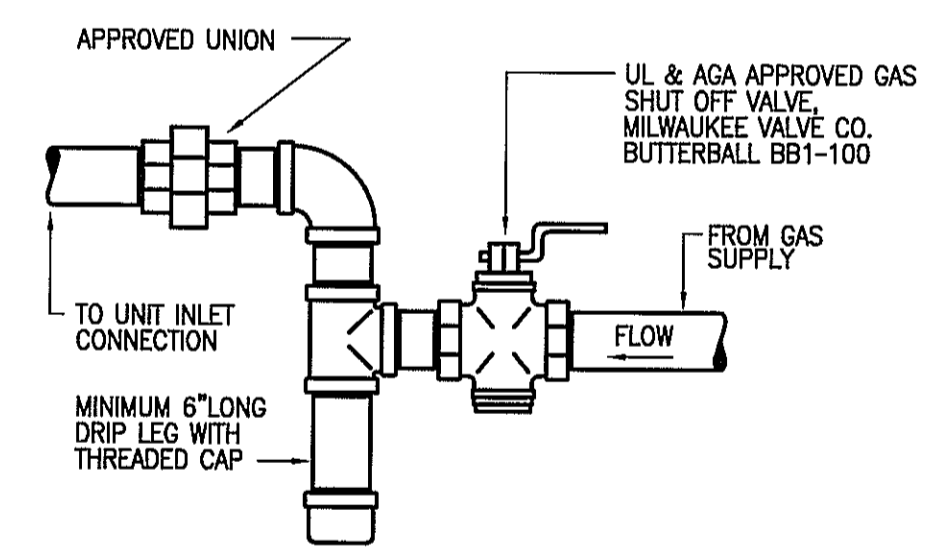


NOTE:
 THERE IS TO BE NO EXPOSED PVC ABOVE SLAB.

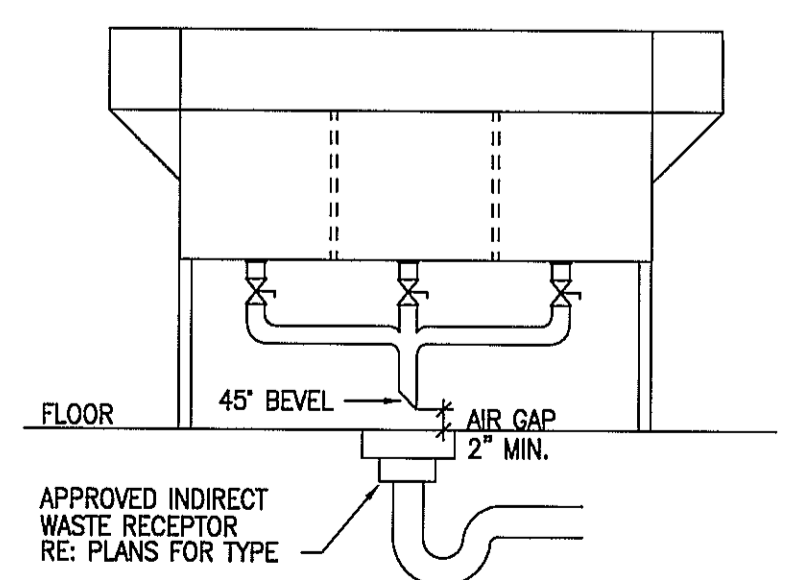
7 CAST IRON TO PVC PIPE TRANSITION
 SCALE: NONE



6 INTERIOR WALL PENETRATION
 SCALE: NONE

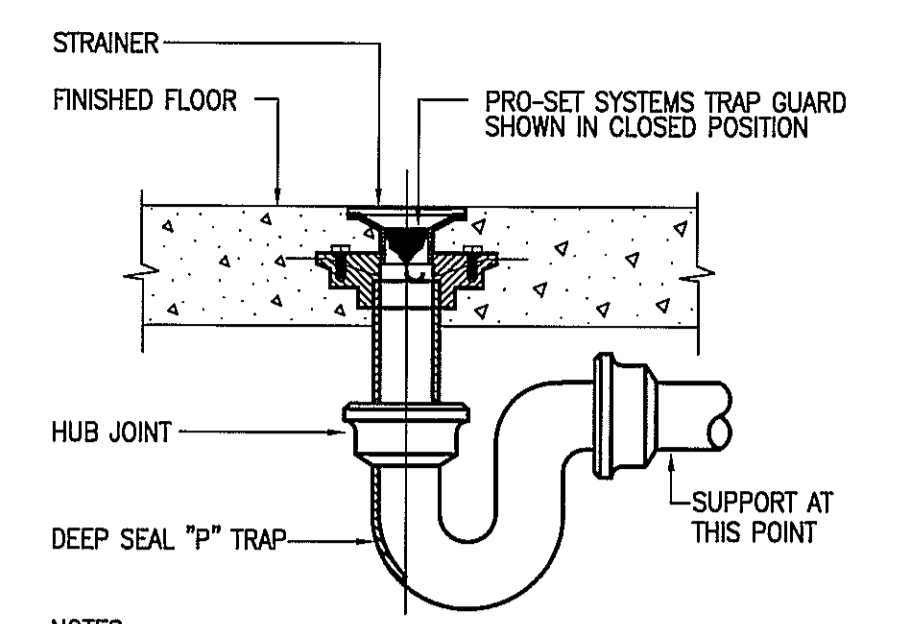


5 GAS CONNECTION TO EQUIPMENT
 SCALE: NONE



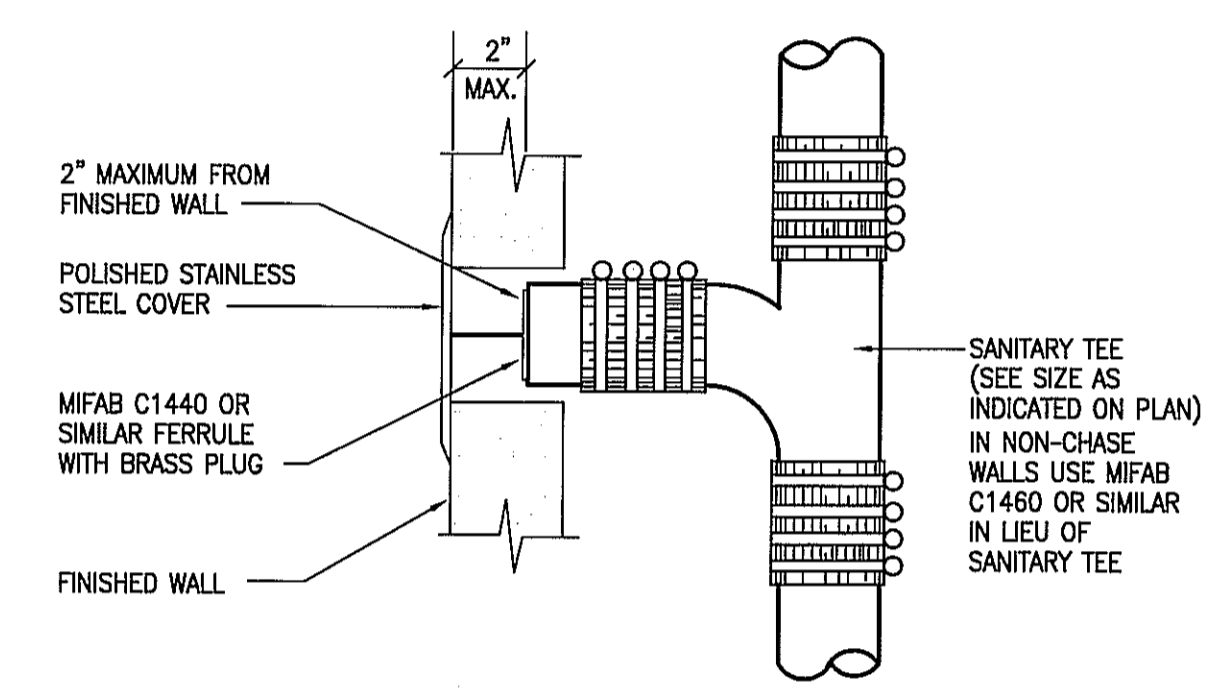
NOTE: INDIRECT WASTE PIPING FOR OTHER SINKS/EQUIPMENT IS SIMILAR.

4 THREE COMPARTMENT SINK
 SCALE: NONE



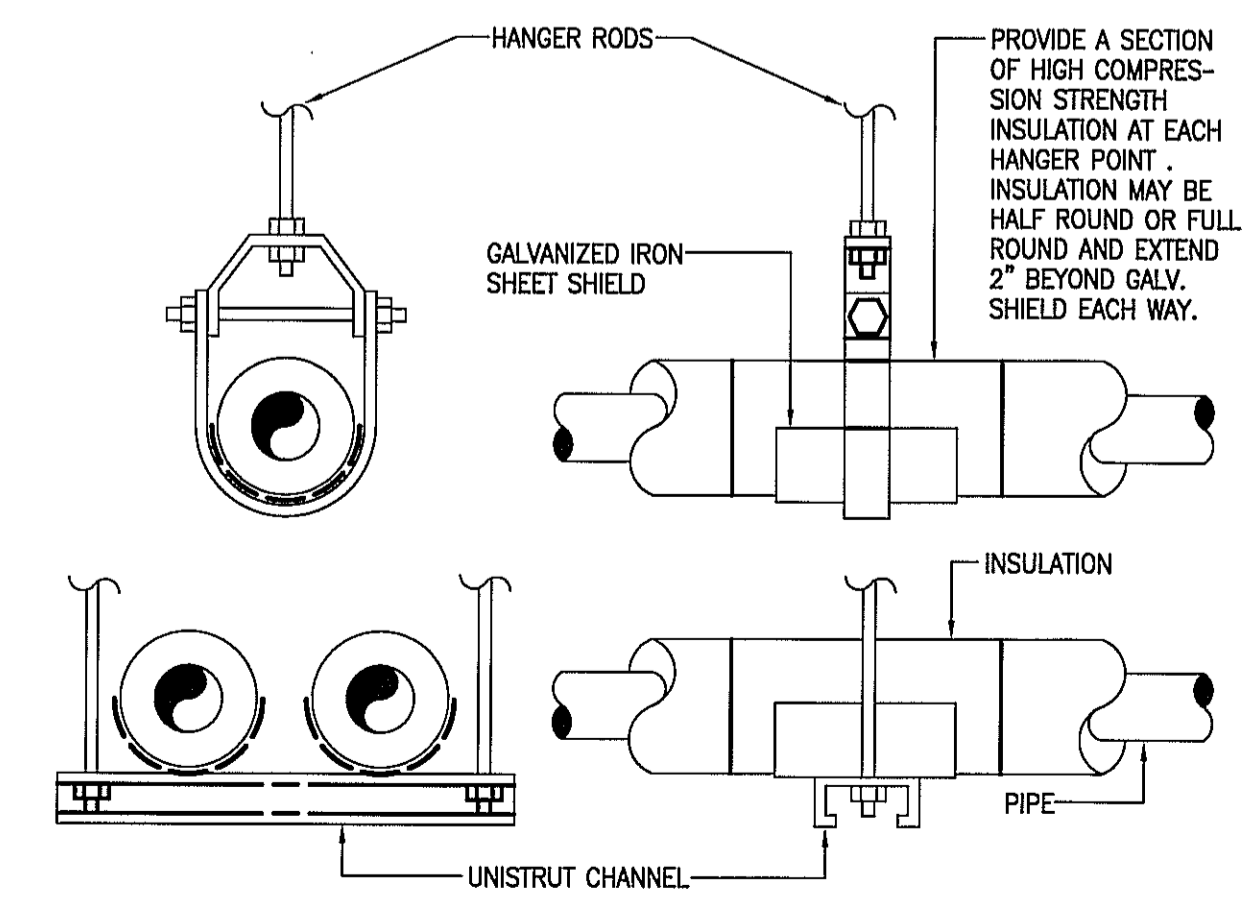
- NOTES:
1. TRAP GUARD SHALL BE FACTORY FITTED TO MATCH EACH FLOOR DRAIN (AND FLOOR SINK) BY SIZE, MODEL, AND MANUFACTURER.
 2. FLOOR SINK/HUB DRAIN TRAP GUARD INSTALLATION IS SIMILAR.
 3. INSTALLATION OF TRAP GUARD TO BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
 4. INSERT TRAP GUARD ONLY AFTER FINAL RODDING OF DRAINS. INSTALL TRAP GUARD WITH CLEAR SILICONE CAULK FOR GAS TITE SEAL. FOR DRAIN RODDING AFTER INSTALLATION, INSERT SEWER TAPE THROUGH LIGHTLY GREASED 1-1/2\"/>

3 FLOOR DRAIN WITH TRAP SEAL PROTECTION
 SCALE: NONE



2 WALL CLEANOUT
 SCALE: NONE

MINIMUM DIMENSIONS OF GALVANIZED SHEETMETAL PROTECTION SHIELDS AT PIPE HANGERS		
NOMINAL SIZE PIPE	SHIELD LENGTH MIN. (IN.)	GAUGE THICKNESS
1/2" & 3/4"	12	18
1" - 2-1/2"	12	18
3" - 4"	12	18
6"	12	16



1 HANGER FOR WATER PIPING
 SCALE: NONE

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PROJECT NUMBER
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PLUMBING
DETAILS
 SHEET NUMBER

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