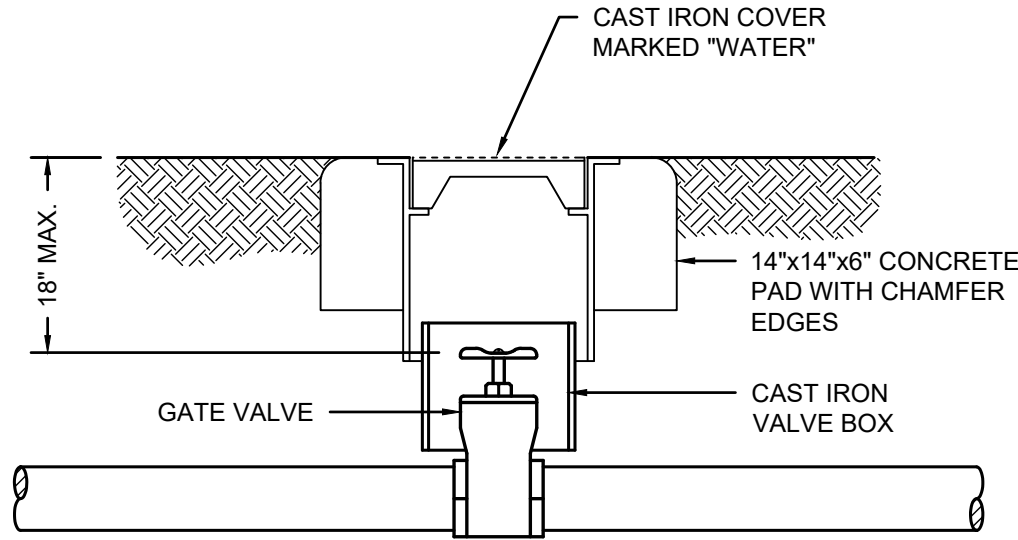
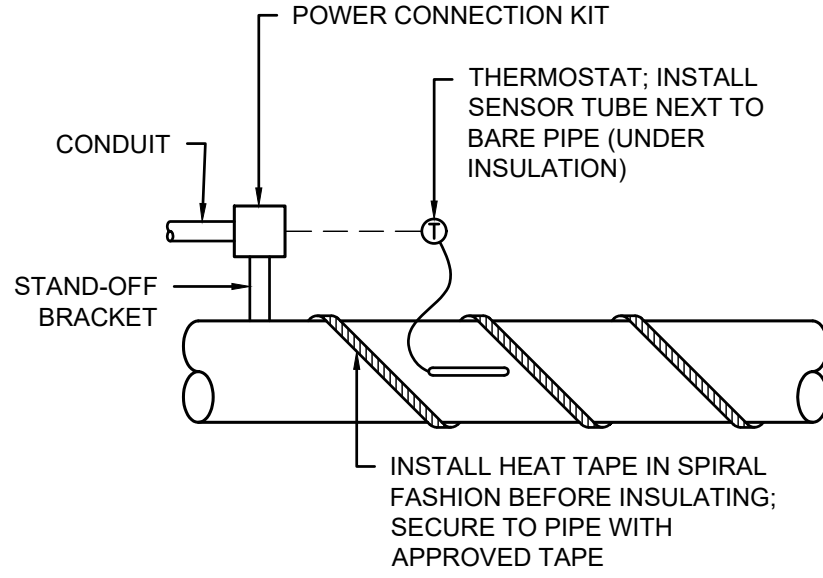


(MAY OMIT CONCRETE PADS WHERE SET IN CONCRETE FLATWORK OF EQUAL THICKNESS; RE: ARCHITECTURAL)

EXTERIOR CLEANOUT  
NOT TO SCALE

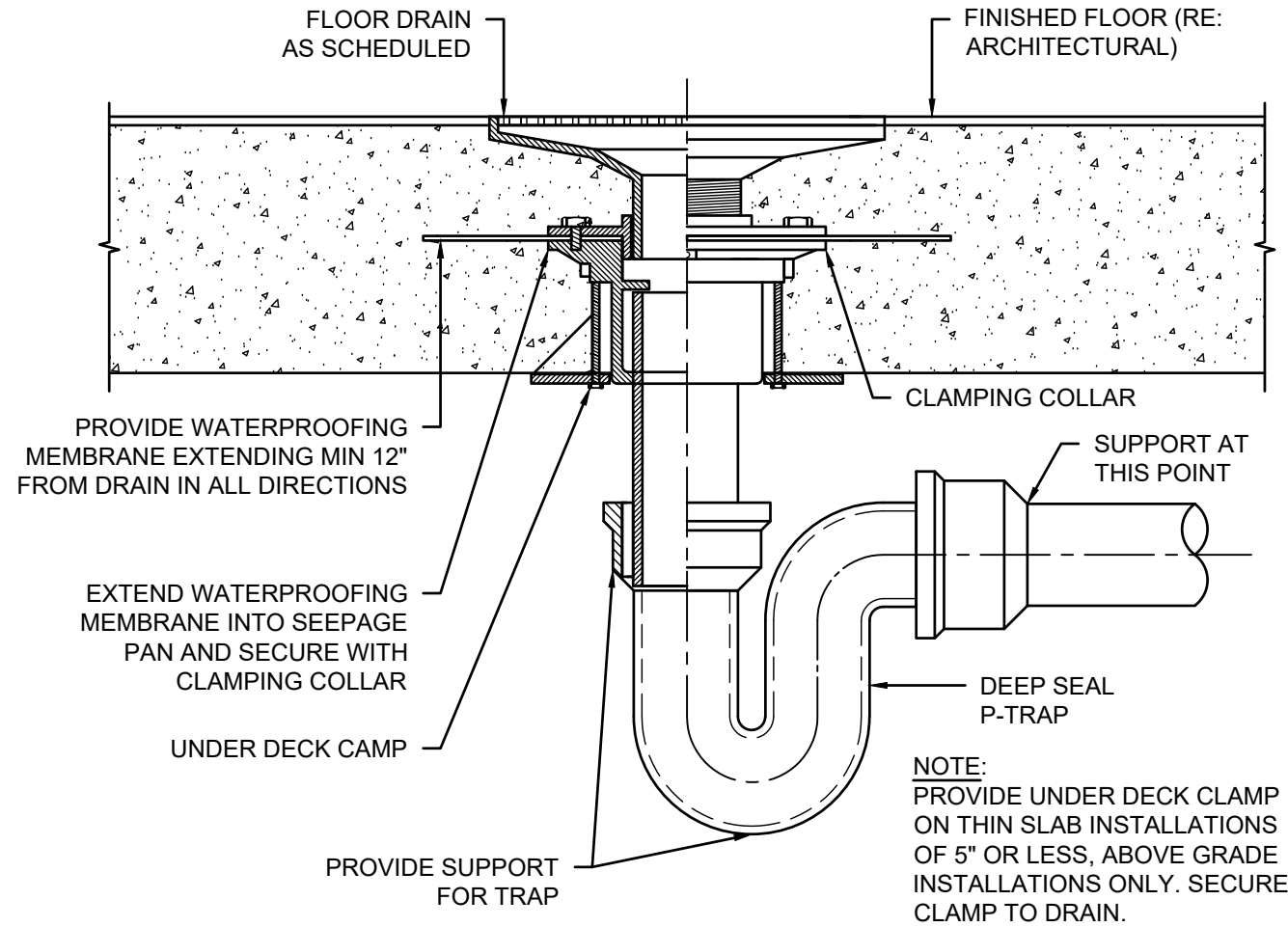


VALVE AND VALVE BOX  
NOT TO SCALE

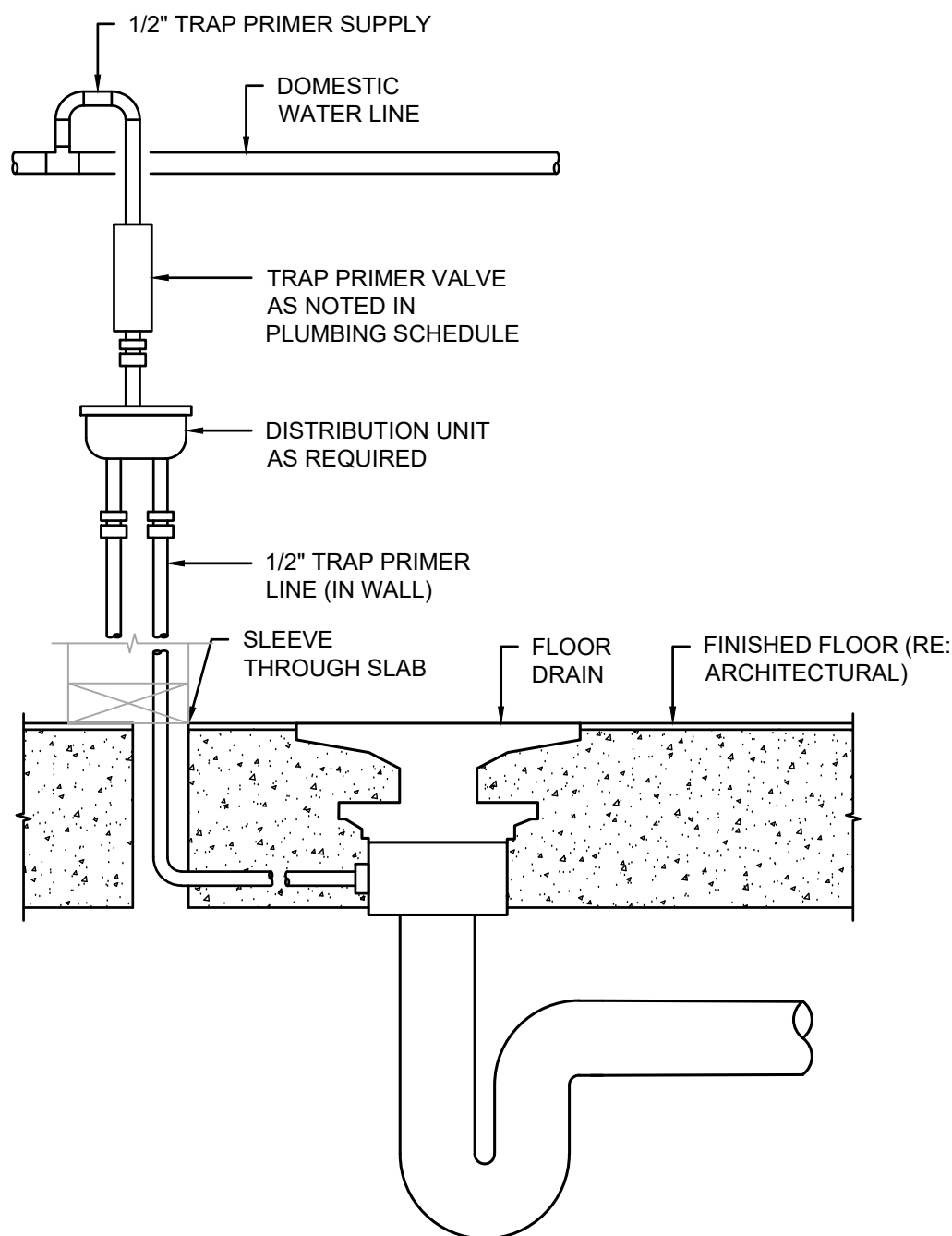


NOTE: HEAT TAPE SHALL BE INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS

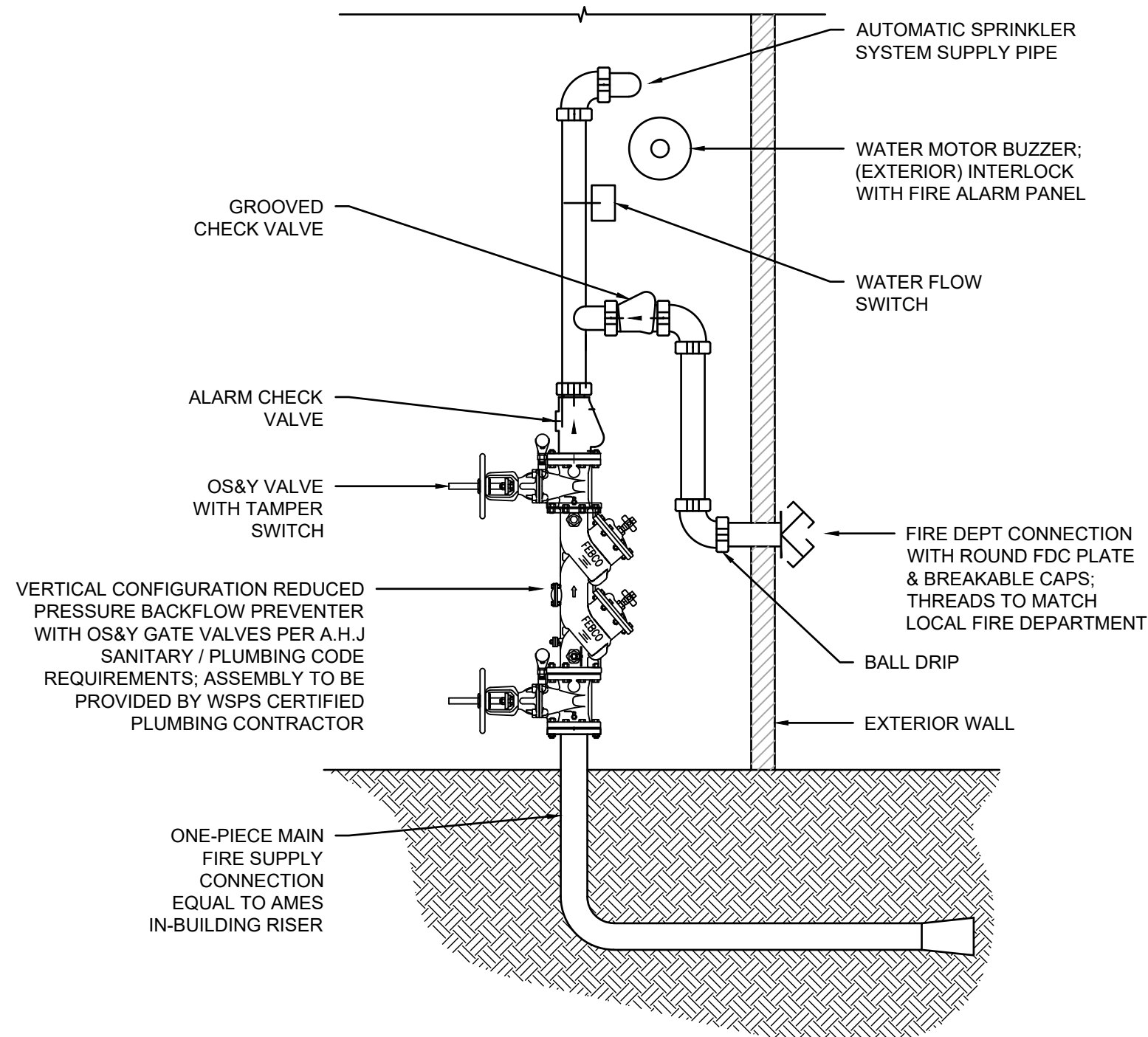
HEAT TAPE INSTALLATION  
NOT TO SCALE



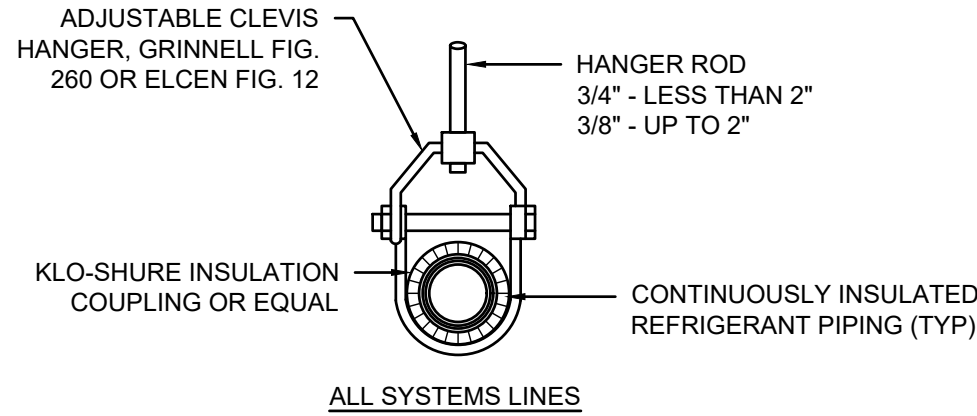
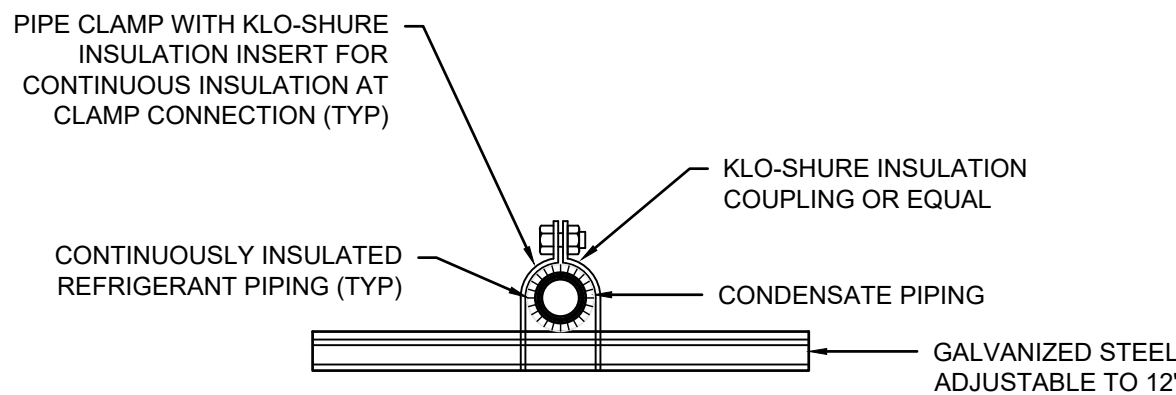
FLOOR DRAIN  
NOT TO SCALE



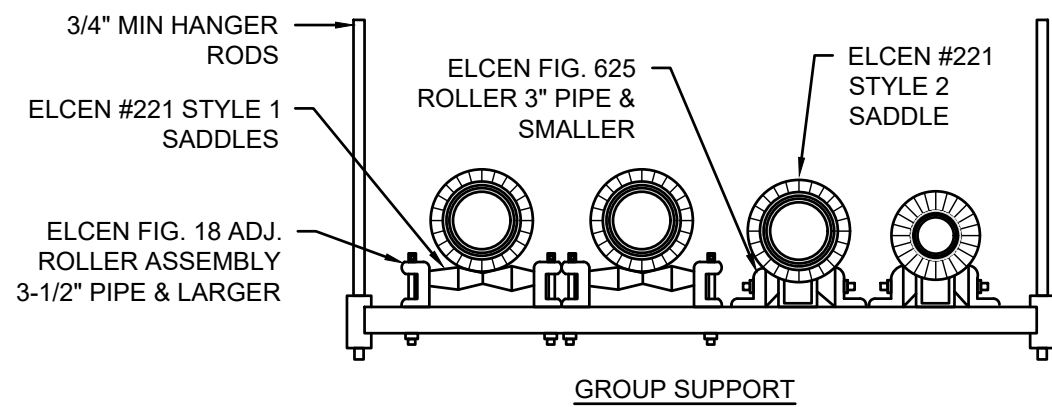
TRAP PRIMER  
NOT TO SCALE



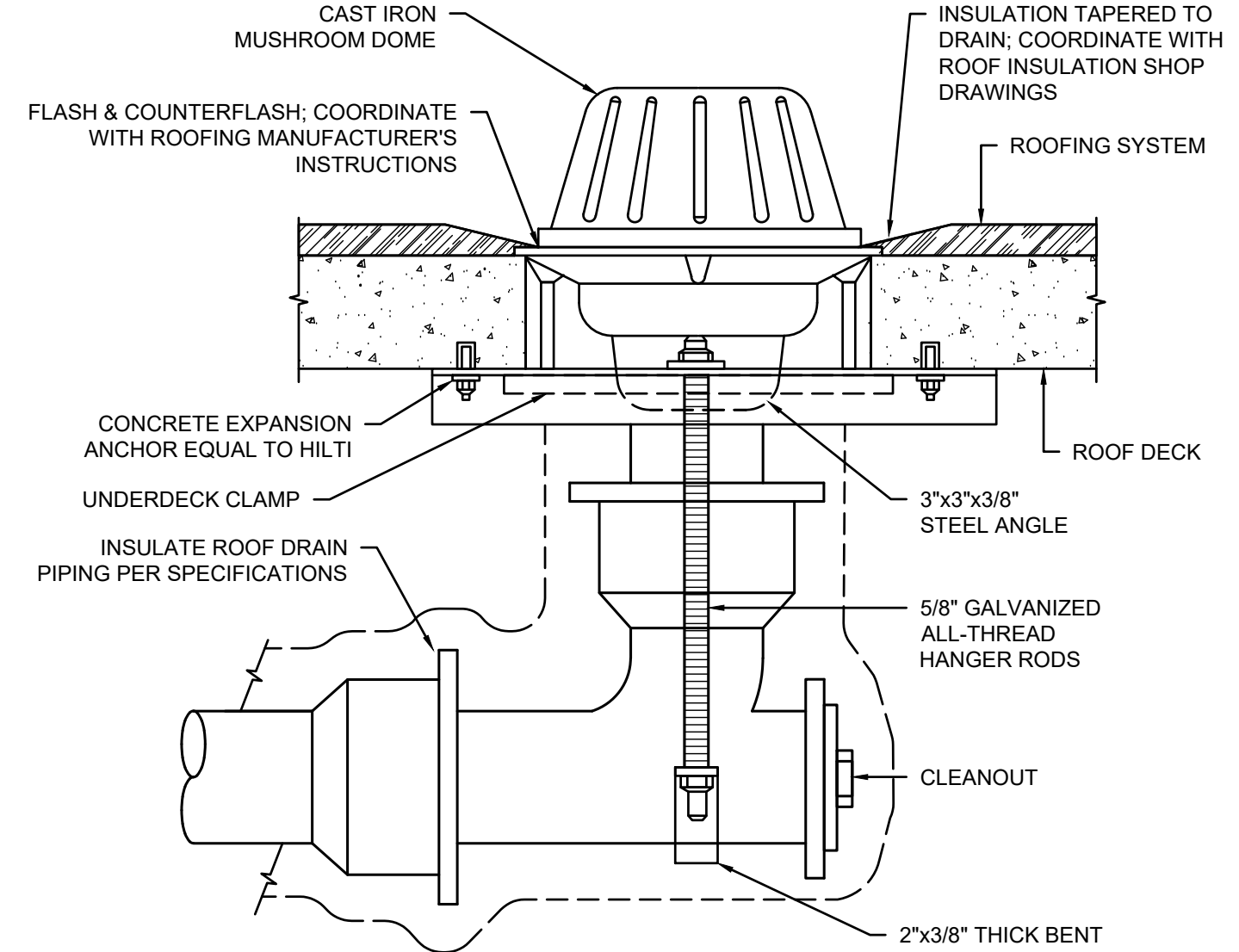
SPRINKLER SYSTEM RISER DIAGRAM  
NOT TO SCALE



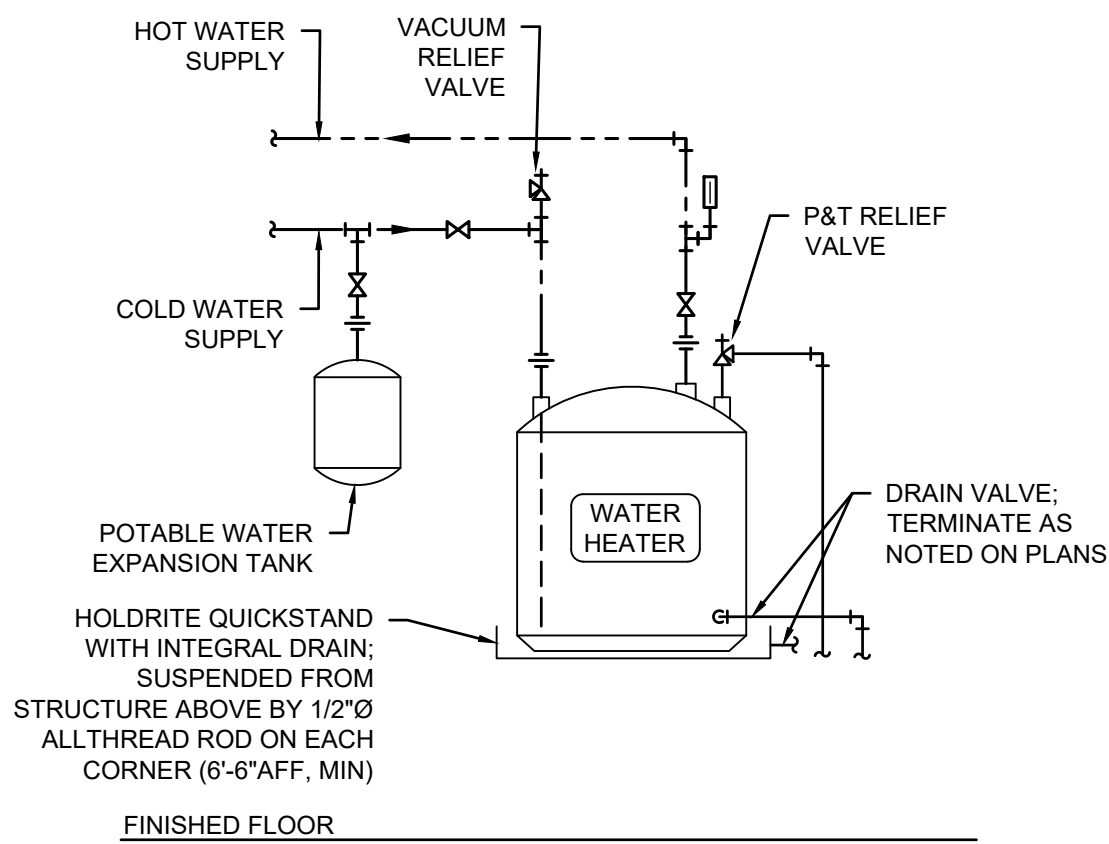
ALL SYSTEMS LINES



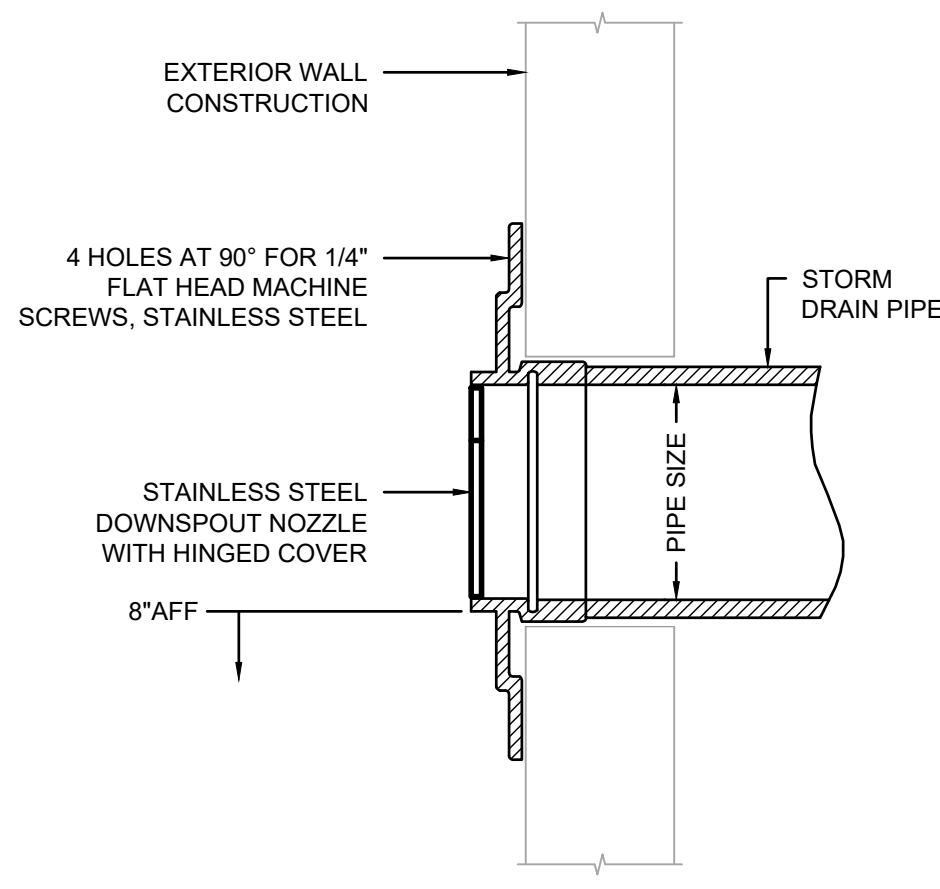
PIPE SUPPORTS & CLAMPS  
NOT TO SCALE



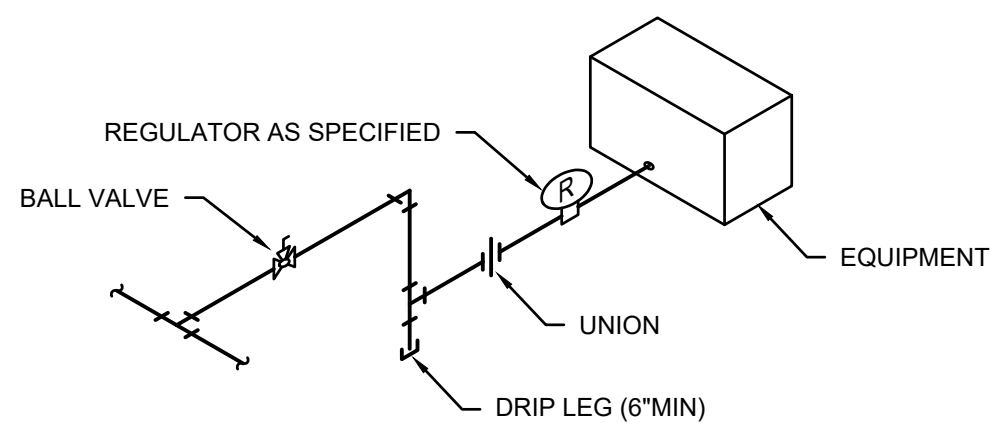
ROOF DRAIN (RD) PIPING AND SUPPORT  
NOT TO SCALE  
SECONDARY ROOF DRAIN (SRD) - SIMILAR



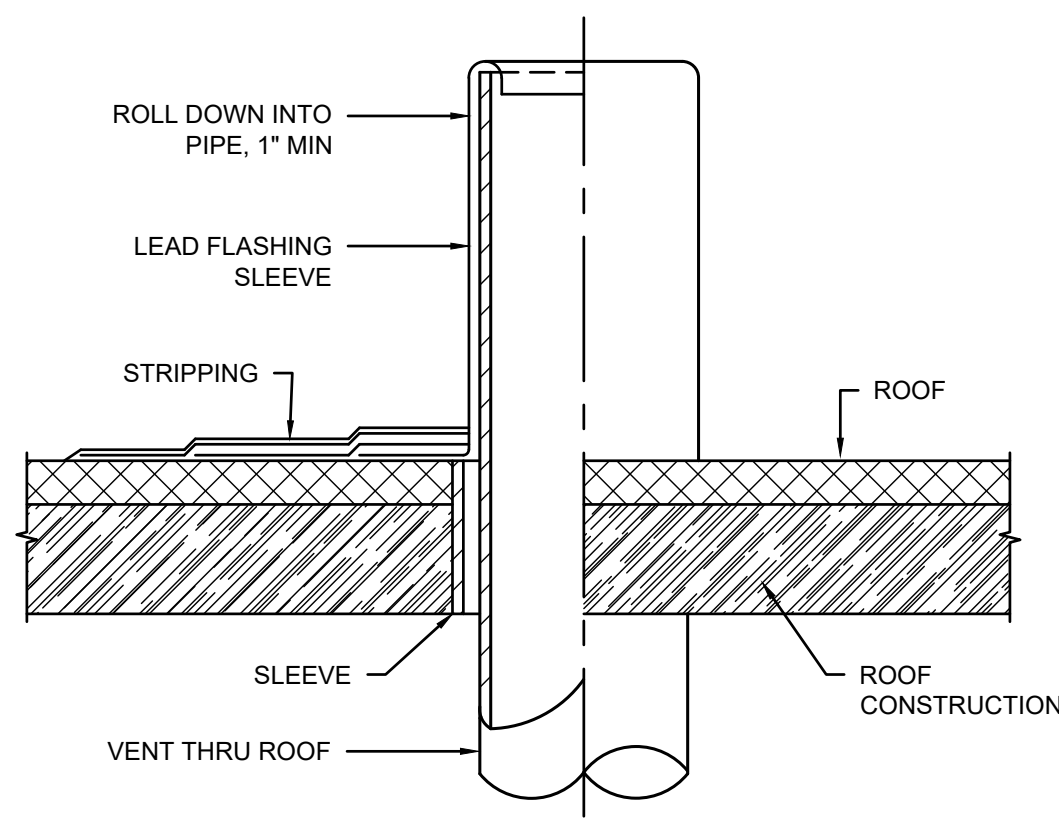
WATER HEATER PIPING  
NOT TO SCALE



STORM DOWNSPOUT NOZZLE  
NOT TO SCALE



EQUIPMENT GAS CONNECTION  
NOT TO SCALE



NOTES:  
1. PROVIDE FIRE STOP SEAL BETWEEN VENT PIPE AND INSIDE OF SLEEVE.  
2. PRIME AND PAINT TO MATCH ROOF FINISH.

VENT FLASHING AT MEMBRANE ROOF PENETRATION  
NOT TO SCALE

ROGER H. BARNES  
License No. 35843  
PROFESSIONAL ENGINEER  
11.03.25

CONSULTING ENGINEERS  
3003 KNIGHT STREET, SUITE 120  
SHREVEPORT, LOUISIANA 71105  
phone: 318-425-7452 fax: 318-425-4022  
www.AFJMc.com

ENGINEER: ROGER H. BARNES, P.E.  
LICENSE NO. 35843

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. 25-033

DATE: NOV 2025  
PROJECT NO.: 24-0059  
FILE NAME:

DESCRIPTION:  
PLUMBING DETAILS