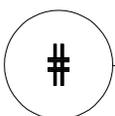


NOTES:

1. VERTICAL COIL TYPE DOMESTIC WATER HEATER IS SHOWN. IF HORIZONTAL TUBE BUNDLE TYPE IS FURNISHED, PIPING SHALL BE SIMILAR.
2. SEE PLUMBING DRAWINGS FOR PIPING CONNECTIONS.
3. PIPING TO UPPER HEATER HEAD SHOULD BE PROVIDED WITH UNION OR FLANGES, LOCATED OUTSIDE THE OUTER DIAMETER OF HEAD TO FACILITATE REMOVAL OF HEAD AND SHELL.
4. PIPING BETWEEN CONTROL VALVE AND HEATER CONNECTION SHOULD BE AS SHORT AS POSSIBLE.
5. PROVIDE INTEGRAL OR EXTERNAL HEAT TRAPS.
6. PROVIDE HOSE CONNECTION TO DRAIN.

DESIGNER'S NOTES:

ENSURE ENOUGH HEIGHT IS PROVIDED SO CONDENSATE CAN RETURN BY GRAVITY. SIZE END OF MAIN TRAP SET ON FLOOR PLANS. IF STEAM PRESSURE IS 5 PSIG [34 kPa] OR LOWER FURNISH CONTROL AIR FOR CONTROLS. WITH 30 PSIG [206 kPa] STEAM CONTROLS ARE PILOT OPERATED.



CONNECTIONS TO DOMESTIC WATER HEATER

NTS



DETAIL TITLE / CONNECTIONS TO DOMESTIC WATER HEATER

SCALE: NONE

DATE ISSUED: SEPTEMBER 1, 2020 CAD DETAIL NO.: SD223500-01.DWG