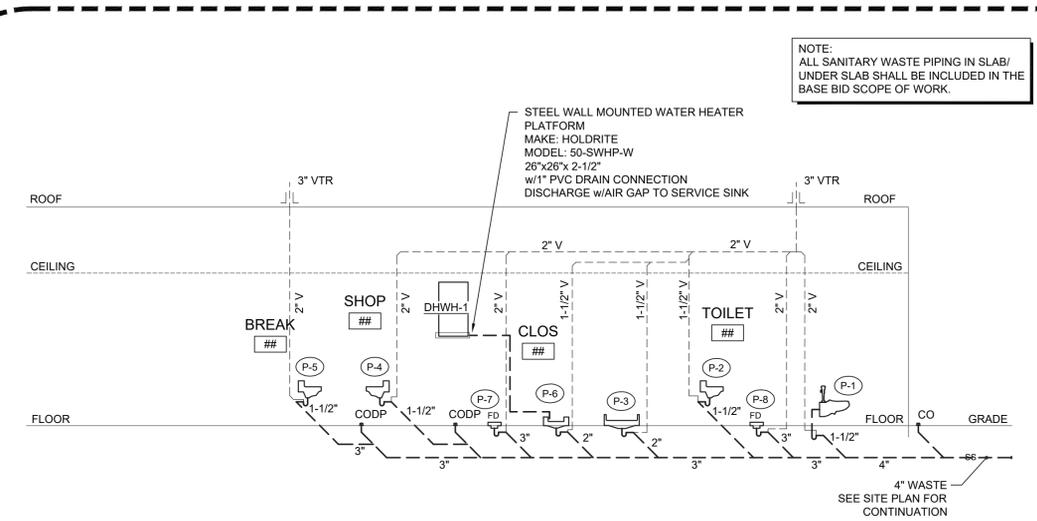


SED PROJECT #66-08-01-06-3-012-001

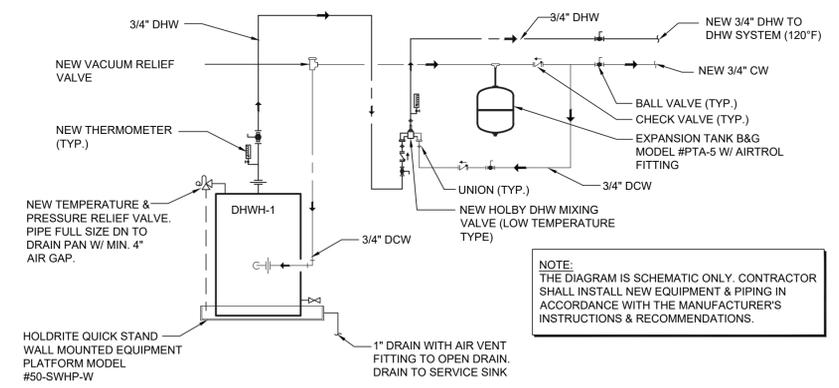
ADD ALTERNATE #1 - REFER TO SPECIFICATION SECTION 012300

ELECTRIC DHW HEATER SCHEDULE										(A.O. SMITH AS STANDARD)
TAG No.	QTY.	LOCATION	STORAGE (GAL)	INPUT (KW)	RECOVERY RATE @ 100°F RISE (GPH)	ELECTRIC DATA VOLT/PH/Hz	SIZE	WEIGHT (LBS.)	MODEL & MANUFACTURER	REMARKS
DHWH-1	1	JAN CLOSET	40	5	21	208 / 3 / 60	24" DIA x 32-1/4" H	135	DEL-40D-5 A.O. SMITH	SEE NOTES; WALL MOUNTED

NOTE: PROVIDE TEMPERATURE & PRESSURE RELIEF VALVE. SEE DETAIL FOR ALL REQUIRED VALVES, GAUGES, ACCESSORIES, ETC.

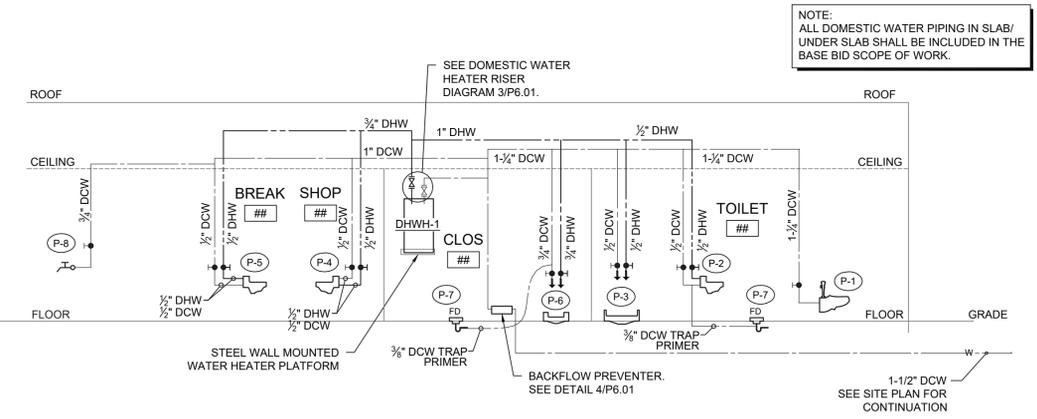


1 SANITARY WASTE / VENT PIPING RISER
 P6.01 N.T.S.

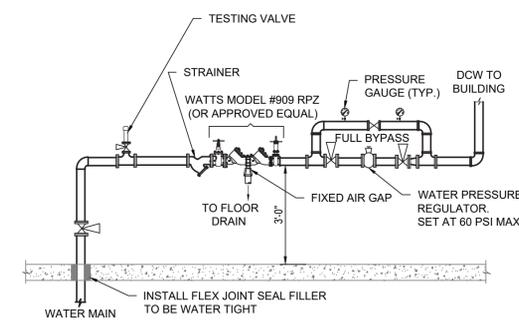


3 DOMESTIC WATER HEATER PIPING DIAGRAM
 P6.01 N.T.S.

Domestic Cold Water (DCW)	_____
Domestic Hot Water	_____
Sanitary Waste	_____
Sanitary Vent	_____
Propane (LP) Gas	_____

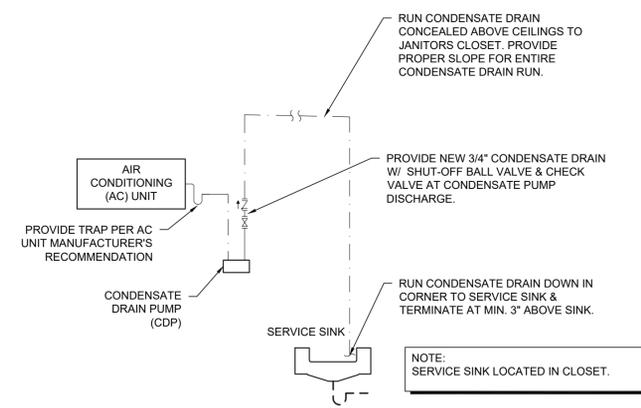


2 DOMESTIC WATER PIPING RISER
 P6.01 N.T.S.



- NOTE: ALL WATER MAIN PIPING IN SLAB/ UNDER SLAB SHALL BE INCLUDED IN THE BASE BID SCOPE OF WORK.
- NOTES:
- ALL PIPING SHALL BE COPPER TYPE "L" W/ SOLDERED FITTINGS (LEAD FREE TYPE). PROVIDE ALL REQUIRED DIELECTRIC FITTINGS FOR CONNECTIONS OF DISSIMILAR METALS.
 - PROVIDE 1/2" DIA. PIPE SUPPORTS FOR RPZ & HORIZONTAL PIPING. THE QUANTITY SHALL BE DETERMINED IN FIELD.
 - RPZ SHALL BE INSTALLED MIN. 8" FROM WALL. INSTALLATION SHALL CONFORM W/ LOCAL WATER COMPANY REGULATIONS & ALL CITY, COUNTY AND STATE HEALTH DEPARTMENT REQUIREMENTS. PC TO COORDINATE PERMITS APPROVAL WITH AHI.

4 BACKFLOW PREVENTER PIPING DETAIL
 P6.01 N.T.S.



5 CONDENSATE DRAIN DETAIL
 P6.01 N.T.S.