PLUMBING LEGEND

SYMBOL	DESCRIPTION
SA	SANITARY SEWER BELOW FLOOR AND/OR GRADE
ESA	EXISTING SANITARY SEWER PIPING
	SANITARY VENT PIPING
	COLD WATER (C.W.)
EW	EXISTING WATER LINE
	HOT WATER (H.W)
	EXISTING PIPING TO BE REMOVED
	GAS COCK
	SHUT-OFF VALVE
	SHUT-OFF VALVE ON RISE OR DROP
CD	CONDENSATE DRAIN
LP	LIQUID PROPANE
	CHECK VALVE
C.O.	CLEANOUT
P.D.I. "A"	WATER HAMMER ARRESTOR (RATING NOTED)
V.T.R.	VENT THRU ROOF
SAN.	SANITARY SEWER
R.P.B.P.	REDUCED PRESSURE BACKFLOW PREVENTER
	POINT AT WHICH NEW CONNECTS TO EXISTING

PLUMBING FIXTURE SPECIFICATIONS

(NUMBERS ARE KOHLER UNLESS NOTED OTHERWISE)

WC1 WATER CLOSET (H.C.) K-4368, "HIGHCLIFF LITE", FLOOR MOUNTED 17-1/2" HIGH BOWL, SIPHON JET, 1.6 GALLON
SEAT 295C CHURCH OPEN FRONT LESS COVER
FLUSH VALVE Z-6000-AV-YB-WS1, ZURN LOW CONSUMPTION, 1.6 GALLON

L1 LAVATORY (H.C.) K-2849 "HUDSON" ENAMELED CAST IRON, 4" CENTERS
FAUCET Z-81104, ZURN W/4" WRIST BLADE HANDLES AND VANDAL RESISTANT
GRID DRAIN Z-8743, ZURN W/1-1/4" TAILPIECE
SUPPLIES Z-8800-LR-LK, ZURN W/LOOSE KEY STOPS
P-TRAP Z-8700, ZURN W/C.O. PLUG
CARRIER ZURN AS REQUIRED
CONTRACTOR SHALL INSULATE P-TRAP AND HOT WATER SUPPLY W/BROCAR KIT 500R TRAP WRAP

S1 SINK LR-1918 ELKAY 19" X 18" X 7-1/2" DEEP 18" GA STAINLESS STEEL, SINGLE BOWL, 3 HOLE PUNCH
FAUCET Z-83184, ZURN W/GOOSENECK WRIST BLADES
STRAINER Z-8741, ZURN
SUPPLIES Z-8800-LR, ZURN W/WHEEL HANDLE STOPS
P-TRAP Z-1180, ZURN, SOLIDS INTERCEPTOR

S2 SINK (H.C.) GECR-3321 ELKAY 33" X 21-3/4" X 5-3/8" DEEP 18 GA. STAINLESS STEEL, DOUBLE BOWL, 3 HOLE PUNCH
FAUCET Z-8716G4, ZURN W/WRIST BLADE HANDLES
STRAINER Z-8741, ZURN (2)
SUPPLIES Z-8800-LR, ZURN W/WHEEL HANDLE STOPS
P-TRAP Z-8702, ZURN W/C.O. PLUG
CONT. WASTE Z-8751, ZURN CONTINUOUS WASTE
CONTRACTOR SHALL INSULATE P-TRAP AND HOT WATER SUPPLY W/BROCAR KIT 500R TRAP WRAP

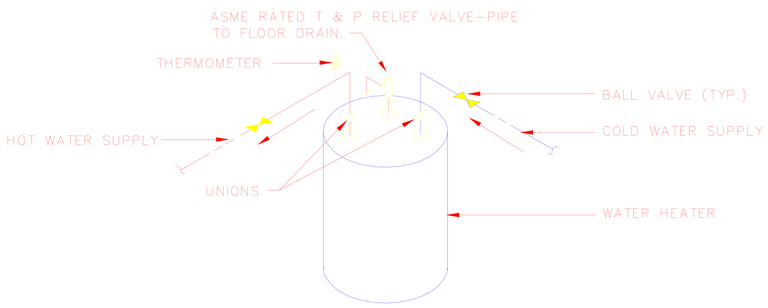
SH1 SHOWER ASSY (H.C.) 96-500-B30-L-V-295-X, SYMMONS "TEMPTROL" W/SHOWER HEAD, HOSE W/HAND SPRAY AND 30" SLIDE BAR, & DIVERTER

ESW1 EMER. SHOWER/ EYE WASH (H.C.) S19-310BF, BRADLEY, COMBINATION SHOWER/EYE WASH WITH FACE SPRAY RING, STAINLESS STEEL BOWL AND PLASTIC SHOWER HEAD.

HB1 HOSE BIBB 24P-1/2, WOODFORD W/VACUUM BREAKER, WHEEL HANDLE

FD1 FLOOR DRAIN ZN-415, ZURN W/TYPE "B" STRAINER, 5" TOP

FD2 FLOOR DRAIN ZN-415, ZURN W/TYPE "I" STRAINER, 5" TOP

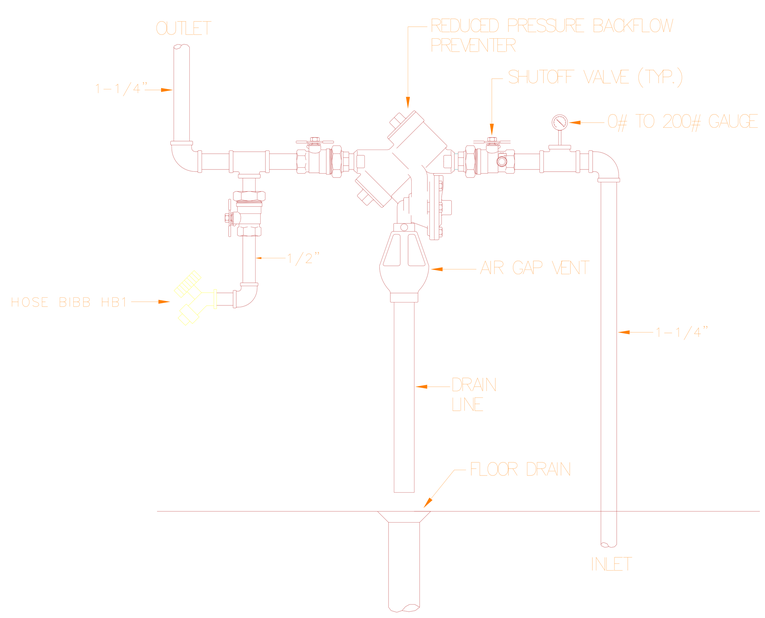


ELECTRIC WATER HEATER PIPING DIAGRAM

NOT TO SCALE

FIXTURE CONNECTION SCHEDULE

FIXTURE NO.	DESCRIPTION	H.W.	C.W.	WASTE
WC1	WATER CLOSET (H.C.)	--	1"	4"
L1	LAVATORY (H.C.)	1/2"	1/2"	1-1/4"
S1	SINK	1/2"	1/2"	1-1/2"
S2	SINK (H.C.)	1/2"	1/2"	1-1/2"
ESW1	EMER.SHR/EYE WASH(H.C.)	1/2"	1/2"	1-1/2"
SH1	SHOWER (H.C.)	1/2"	1/2"	--
HB1	HOSE BIBB	--	1/2"	--
FD1	FLOOR DRAIN	--	--	3"
FD2	FLOOR DRAIN	--	--	2"



WATER SERVICE ENTRANCE DETAIL

NOT TO SCALE

PLUMBING SCHEDULES & DETAILS