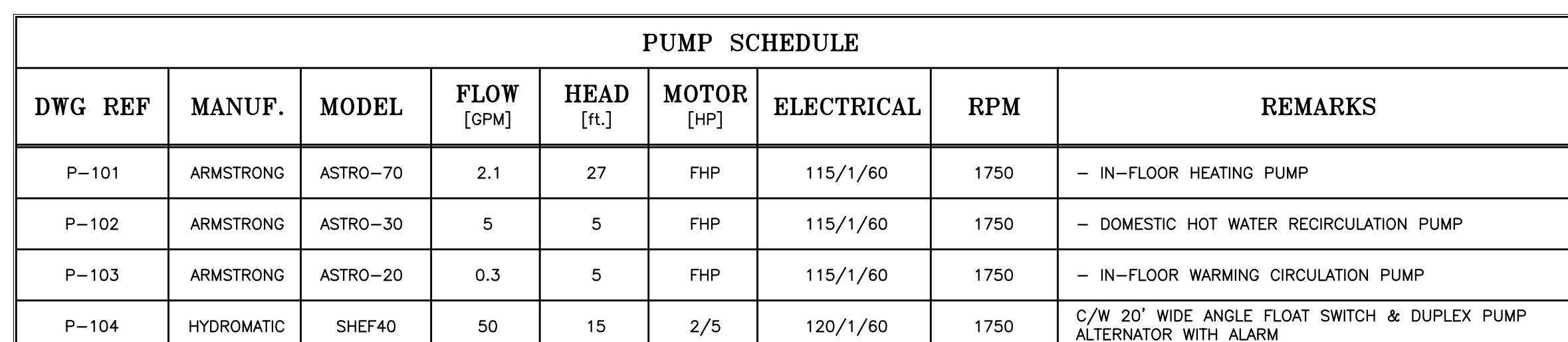
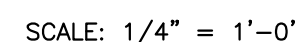
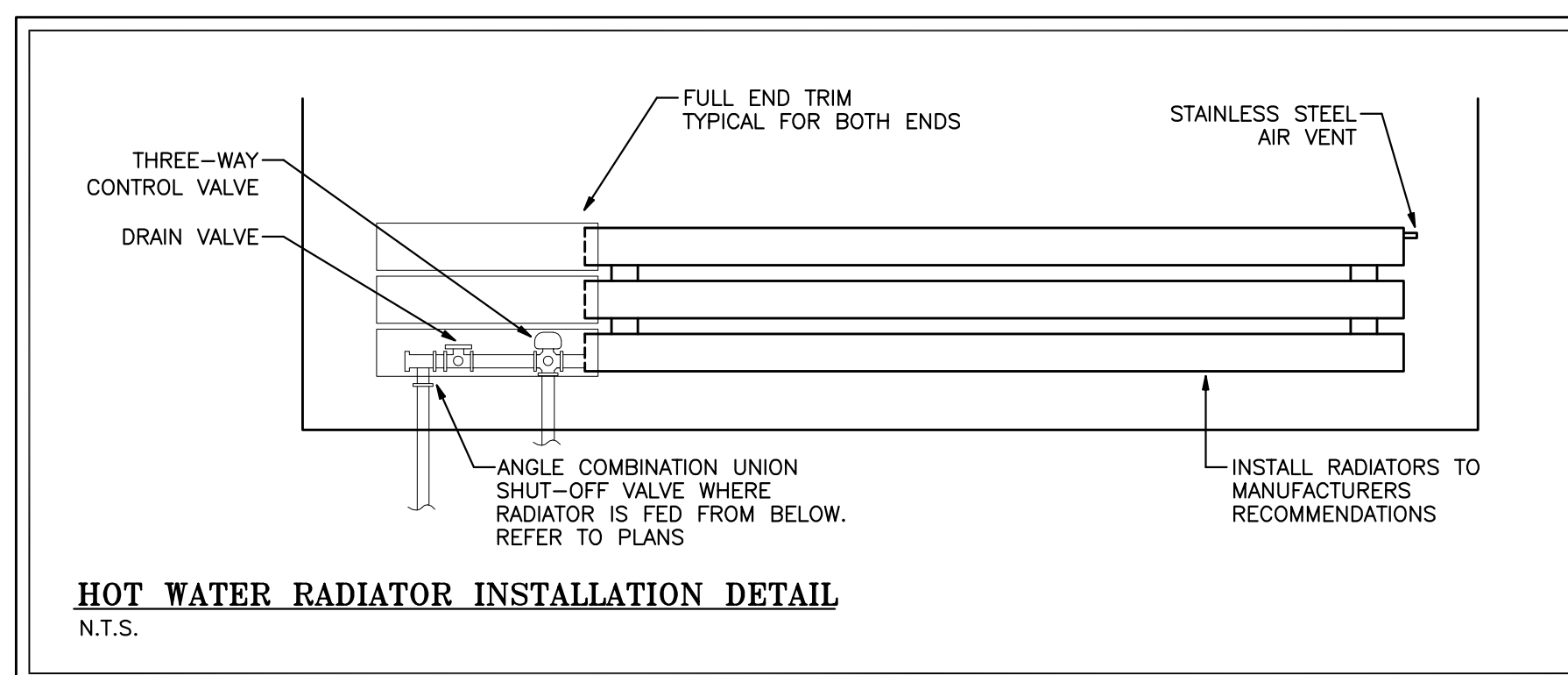




PLUMBING	PICTURE SCHEDULE		HOT	COLD	DRAIN
WC REF	DESCRIPTION				
DW-1	Bowl: American Standard 6K flush AF-2533 "Elongated Codel PA," vitreous china water closet w/ AF-3098 pressure assisted elongated siphon jet flush action bowl and AF-4096 toilet. Supply: Cambridge Brass 47316 flexible copper supply with angle latched stop.		1/2"	3"	
HWC-1	Bowl: American Standard 6L flush AF-2988 "Elongated Codel 41mm," vitreous china water closet with AF-3417 elongated siphon jet flush action bowl and AF-4112 500 lined tank. Supply: Cambridge Brass 47316 flexible copper supply with angle latched stop.		1/2"	3"	
LVI-1	Lavatory: American Standard AF-0475 "Aqualy," vitreous china countertop basin, self-priming with front overflow, 200 mm (4") centres. Faucet: Delta Tech 211153 heavy duty chrome plated cast brass faucet with vandal-resistant non-aerating spray spout, 0.5 USgpm, and 70 mm (3") lever handles, 4" centres. Supplies: Delta 473212 flexible lavatory supplies with angle latched stops and wall flanges.		1/2"	1-1/4"	
HLV-1	Lavatory: American Standard AF-9498 "Codel" vitreous china countertop basin, self-priming with front overflow, 200 mm (4") centres. Faucet: Delta Tech 211153 Heavy Duty Chrome Plated Cast Brass Faucet with vandal-resistant non-aerating spray spout, 0.5 USgpm, and 70 mm (3") lever handles, 4" centres. Barrier Free Compliant. Supplies: Delta 473212 flexible lavatory supplies with angle latched stops and wall flanges.		1/2"	1-1/4"	
UR-1	Urinal: American Standard "WhisperNo." No. AF-6000 vitreous china, washdown flush urinal, 20 cm (8") top seat, integral flush spreader, open trap, stainless steel removable strainer and 50 mm (2") outlet connection. Flush Valve: Delta Tech 811231 extended flush valve with vacuum breaker, non hold open handle, Vandal resistant cover, with cover latch, wall flange and push rod, 15mm (1/2") top seat , screwdriver open trap, Barrier free compliant. Carrier: Watts CA-311 heavy duty universal carrier with pipe uprights welded to steel base plates.		3/4"	2"	
KS-1	Sink: Frankie Model BS8908 single bowl sink, 20 gauge Type 302 stainless steel, with bouldage and undercoating, factory applied rim seal, complete with crump cup, strainer in bowl, and drain. Overall dimensions 300mm x 300mm x 150mm (21" L x 20" W x 6" D). Bouldage centres drilled for 200 mm (8") deck-mounted faucet. Faucet: Delta Tech 26T943S deck mount faucet with heavy duty 1/2"/lever gooseneck, 200 mm (8") centres, vanda-proof control faucet, 75 mm (3") swivel handles, brass connections and tailpiece lockwrench. Waste: Delta T33360, 40 mm (1 1/2") CP cast brass "P" trap with cleanout and wall flange		1/2"	1/2"	1-1/2"
BS-1	Sink: Frankie Model BS89106 single bowl sink, 20 gauge Type 302 stainless steel, with bouldage and undercoating, factory applied rim seal, complete with crump cup, strainer in bowl, and tailpiece. Overall dimensions 300mm x 380mm x 150mm (13mm (1/2") L x 15-3/8" W x 6" D). Bouldage centres drilled for 100 (4") deck-mounted faucet. Faucet: Delta Tech 2171-WBHDF deck mount faucet with 270mm (10-5/8") hugh 1/2"/swivel gooseneck, 100 mm (4") centres, vanda-resistant flow control aerator, and lever handles. For two hole applications. Waste: Delta T33360, 40 mm (1 1/2") CP cast brass "P" trap with cleanout and wall flange		1/2"	1/2"	1-1/4"
TW-1	Symmons Model 3-500M mixing valve with bronze body, swivel check valves, removable cartridge with strainer, stainless steel piston and liquid filled thermal motor balances element mounted out of water. Provide 5/8" well mounting bracket.		1/2"	1/2"	
FD	1 Floor Drain- epoxy coated cast iron floor drain with anchor flange, reversible clamping collar with primary and secondary weepholes, adjustable round nickel bronze strainer, and no hub (standards) outlet. WAITS Draining = Model FD-10-A.				3"
LT-1	Sink: Fist model 22" x 18" SMC plastic, 76L (17.4qt.) capacity, drop-in laundry tub with drain, stopper, designed for pedestal support. Concealed overflow with self-priming flange, four locking corner bolts, and integral molded mounting legs. Overall sink dimension 22" x 18" x 13". Faucet legged right side for 4" deck-mounted faucet. Waste: Delta Tech 271413 deckmount faucet, CP cast brass with 200MM (8") swing spout, flow control aerator, and 187mm (3") blade handles.		1/2"	2"	1-1/2"
WMS-1	Oxy-Med Model 3B597 floor draining washing machine outlet hot and cold impact polystyrene, 2" drain opening, I turn brass hammer ball valves for hot and cold water supply, and support brackets for mounting.		1/2"	1/2"	2"
TR-1	Trench drain manufactured from polyester polymer concrete with minimum compressive strength of 14,000 psi, and water absorption of 0.07%. Drain shall be frost proof, pot proof and resistant to alkali and dilute acid. 3"W x 5"D and on opening of 4". Each 3'-0" section shall have a male and female interconnecting end profile, and 1/8" stainless steel edge roll. TR-1 shall be 6"-0" in length.	----	----	----	100mm

PLUMBING LEGEND	
ITEM	DESCRIPTION
----	DOMESTIC COLD WATER (DCW)
----	DOMESTIC HOT WATER (DHW)
----	DOMESTIC HOT WATER RETURN
----	STORM DRAIN
----	SANITARY DRAIN
----	NEW PIPING
----	EXISTING PIPING
----	DEMOLITION
⊕	CONNECT TO EXISTING
----	BELOW FLOOR PIPING
○	GAS PIPING
----	HOT WATER SUPPLY PIPING
----	HOT WATER RETURN PIPING
⊕	GATE VALVE
⊕	BALL VALVE
⊕	BUTTERFLY VALVE
⊕	GLOBE VALVE
⊕	UNION
⊕	GAS VALVE
⊕	STRAINER
⊕	CHECK VALVE
⊕	2 WAY CONTROL VALVE
⊕	3 WAY CONTROL VALVE
⊕	PRESSURE RELIEF VALVE
⊕	PRESSURE REDUCING VALVE
⊕	BACKFLOW PREVENTER
⊕	DOUBLE CHECK VALVE ASSEMBLY
⊕	REDUCED PRESSURE
⊕	PUMP
⊕	METER
⊕	REDUCER/INCREASER
⊕	ELBOW TURNED UP
⊕	ELBOW TURNED DOWN
⊕	PIPE CAP
⊕	PIPE SINGLE LINE CUTOFF
⊕	PRESSURE GAUGE
⊕	TEMPERATURE GAUGE
⊕	SENSOR WELL (PRESSURE)
⊕	SENSOR WELL (TEMPERATURE)
⊕	WALL CLEAN OUT
⊕	ROOF DRAIN
⊕	HOSE BIB
⊕	FRONT PROOF WALL HYDRANT
⊕	FLOOR DRAIN, FTD, FUNEL, FLOOR DRAIN, HD, HUB DRAIN
⊕	EXIST. EXISTING DUCT OR MATERIAL

ALL SYMBOLS SHOWN MAY NOT BE USED IN DRAWING.