EQUIPMENT SCHEDULE

MARK	DESCRIPTION	C.W.	TEMPERED WATER (85°F - 110°F)	H.W.	NON-POTABLE	WASTE	INDIRECT	TO DRAIN	AIR GAP	SEE EQUIPMENT SCHEDULE NOTES
	SCHEDULE NOTES 1. PROVIDE ROUGH-IN. 2. INSTALL ALL "LOOSE" COMPONENTS 3. PROVIDE ALL NECESSARY SUPPLIES, STOPS, TRAPS & ALL INDIRECT WASTE. 4. MAKE ALL FINAL CONNECTIONS.									
BFP1	REDUCED PRESSURE BACKFLOW PREVENTER - 2" WATTS #009-QT-S. EXTEND RELIEF VALVE DISCHARGE TO FLOOR DRAIN FOR INDIRECT DISCHARGE WITH MINIMUM 2" AIR GAP.	2"					•	•	•	
ET1	EXPANSION TANK - WATTS #PLT12, 4.5 GALLON (NON ASME). TANK TO BE CHARGED BY CONTRACTOR TO MATCH THE INCOMING WATER PRESSURE.	3/4"								
GI1	GREASE TRAP - JR SMITH #8450E, 75 GPM, 150 LBS.					3"				2
EWH1	ELECTRIC WATER HEATER - A.O. SMITH #DEN-52, 50 GALLON CAPACITY, 2 ELEMENT, (2) 10 KW, 208V, 3 PHASE. SET WATER HEATER TO DELIVER 140°F TEMP. EXTEND T&P VALVE DISCHARGE TO MOP SINK OR FLOOR DRAIN FOR INDIRECT DISCHARGE. SEE DETAIL FOR ADDITIONAL INFORMATION.	1"		1"			•	•	•	1
HB1	INTERIOR HOSE BIB - WOODFORD #24 (OR ENGINEER APPROVED EQUAL). MOUNT 12"-24" ABOVE FLOOR.	3/4"								
RP1	RECIRCULATION PUMP - TACO SMARTPLUS #006, 115 V., 60 HZ., 1-PHASE, 0.52 AMPS.			1/2"						
WH1	EXTERIOR, FREEZELESS WALL HYDRANT - WOODFORD #67 (OR ENGINEER APPROVED EQUAL). MOUNT AT 18-24" ABOVE GRADE.	3/4"								
EQUIPMENT SCHEDULE NOTES:										
1. COORDINATE WITH ELECTRICAL CONTRACTOR.										
2. PROVIDE EXTENSION SIZE AS REQUIRED TO BE FLUSH WITH FINISH FLOOR.										

DRAIN AND CLEANOUT SCHEDULE

MARK	MANUF. APPROVED SUPPLIERS - J.R. SMITH, JOSAM, WATTS, ZURN JR SMITH CATALOG NOS.	TYPE: FLOOR	YARD	WALL	DECK	BODY: CAST IRON	BRASS	ACID RESIS. COATED	STAINLESS STEEL	OUTLET: SIZE	BOTTOM	SIDE	STRAINER/GRATE: SIZE	ADJUSTABLE	FLAT	DOME	RECESSED	FUNNEL	HINGED	1/2 GRATE	TOP FINISH: NICKEL-BRONZE	CAST IRON	DUCTILE IRON	ACID RESIS. COATED	STAINLESS STEEL	ADD. FEATURE: ANCHOR FLANGE	FLSHG. CLAMP	DBL. DRAINAGE	SED. BUCKET	AUX. STRAINER	BEARING PAN	BIRD SCREEN	TRAP SEAL DEVICE	TRAP PRIMER CONNECTION	SCHEDULE NOTES
FCO	FLOOR CLEANOUT, #4031	•				•				-	•		5-3/4" DIA.		•						•												•		1
FD1	FLOOR DRAIN, #2021	•				•				3"	•		6" DIA.	•	•						•							•	•				•		2
FD2	FLOOR DRAIN, #2142	•				•				-	•		12" DIA.	•	•								•					•	•				•		1,2
FS1	FLOOR SINK, #330-Y03-12	•				•		•		3"	•		12" DIA. 8" DEEP		•					•				•									•		2
WCO	WALL CLEANOUT, #4422 SS COVER			•					•	4"		•													•										1
YCO	YARD CLEANOUT, #420-LXH		•			•				-	•		6" DIA.		•							•													1
SCHEDULE NOTES:																																		
1. CLEANOUT/DRAIN OUTLET SIZE TO BE SAME SIZE AS PIPE SERVED.																																		
2. PROVIDE TRAP SEAL DEVICE IN DRAIN. J.R. SMITH QUAD CLOSE "STINK STOPPER", OR APPROVED EQUAL.																																		

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