

PLUMBING FIXTURE SCHEDULE

FIXTURE TAG	DRAIN	VENT	CW	HW	FIXTURE DESCRIPTION	FIXTURE SPECIFICATION	VALVE/FAUCET SPECIFICATION
WC-1 WATER CLOSET - TANK	3	1-1/2"	3/4"		KOHLER WELLWORTH K3493	ELONGATED PRESSURE ASSIST TANK-TYPE TOILET. CENTOCO 500 STSCSS, EXTRA HEAVY DUTY SOLID PLASTIC, ELONGATED OPEN FRONT SEAT, WHITE. COVER WITH SLOW CLOSE SNAP-OFF HINGES. TANK COVER LOCK.	SLOAN FLUSH-MATE PRESSURE ASSIST
WC-2 ADA WATER CLOSET - TANK	3	1-1/2"	3/4"		KOHLER HIGHLINE K3505	ELONGATED PRESSURE ASSIST TANK-TYPE TOILET. CENTOCO 500 STSCSS, EXTRA HEAVY DUTY SOLID PLASTIC, ELONGATED OPEN FRONT SEAT, WHITE. COVER WITH SLOW CLOSE SNAP-OFF HINGES. TANK COVER LOCK. ADA COMPLIANT.	SLOAN FLUSH-MATE PRESSURE ASSIST
UR-1 URINAL	2	1-1/4"	3/4"		SLOAN SU-1005-5	VITREOUS CHINA, WALL HUNG SIPHON JET WITH FLUSHING RIM, 3/4" TOP SPUD ; JAY R. SMITH 0644 FLOOR CARRIER, MOUNT UR-2 AT HANDICAP HEIGHT.	MANUAL FLUSH SLOAN ROYAL180-1.0
LV-1 COUNTER-MOUNT LAVATORY	1.5	1.25	0.5	0.5	PROFLOW PF20174	VITREOUS CHINA, 19"X15" SELF RIMMIN WITH OVERFLOW & GRID DRAIN, 4" CENTERS; PROVIDE CHROME PLATED LOOSE KEY ANGLE STOP, P-TRAP, ESCUTCHEON AND SUPPLIES. INSTALLED PER ADA ACCESSIBILITY.	KOHLER K-7404 4" CENTERS MANUALTWO - LEVER WITH WRISTBLADES
LV-2 WALL-MOUNT LAVATORY	1.5	1.25	0.5	0.5	PROFLOW PF5414WH	VITREOUS CHINA, 19"X17" WALL MOUNT WITH OVERFLOW & GRID DRAIN, 4" CENTERS; PROVIDE CHROME PLATED LOOSE KEY ANGLE STOP, P-TRAP, ESCUTCHEON AND SUPPLIES. INSTALLED PER ADA ACCESSIBILITY. PROVIDE SUPPORT BRACKETS AND/OR WALL BLOCKING FOR SUPPORT	KOHLER K-7404 4" CENTERS MANUALTWO - LEVER WITH WRISTBLADES
FD-1 FLOOR DRAIN	3	1.5			JAY R. SMITH 2010.00	CAST IRON BODY AND FLASHING COLLAR; 6" NICKEL BRONZE ROUND STRAINER; VANDLE PROOF GRATE; P-050 TRAP PRIMER OPTION. CAST IRON GRATES NOT PERMITTED.	
FCO-1 FLOOR CLEAN OUT	4				JAY R. SMITH 4020S	CAST IRON CLEANOUT; NICKEL BRONZE 6" ROUND ADJUSTABLE SCORIATED VANDAL PROOF TOP; GASKET SEAL ABS THREADED PLUG WITH SLOT TO RECEIVE 1/2" BAR STOCK. ARFCO- ACID RESISTANT OPTION.	
WCO-1 WALL CLEAN OUT	4				JAY R. SMITH 4420.00	CAST IRON SPIGOT FERRULE; CAST BRONZE TAPER THREADED COUNTERSUNK PLUG WITH SLOT TO RECEIVE 1/2" BAR STOCK	
GCO-1 GRADE CLEAN OUT	4				JAY R. SMITH 4261L	CAST IRON SPIGOT FERRULE; CAST BRONZE TAPER THREADED COUNTERSUNK PLUG WITH SLOT TO RECEIVE 1/2" BAR STOCK; CHROME PLATED BRONZE ROUND FRAME AND VANDAL PROOF COVER	
EW-1 ELEC WTR COOLER	1.5	1.25	0.5		OASIS P8ACSL	WALL HUNG, BARRIER FREE, SPLIT LEVEL, ALL STAINLESS STEEL CABINET; 8 GPH OF 50" WATER AT 90 ° AMBIENT; 1/4 HP, 120V/1PH, PROVIDE QUARTER TURN ANGLED STOP, P-TRAP AND SUPPLIES. INSTALLED PER ADA ACCESSIBILITY.	
WHA WATER HAMMER ARRESTOR					JAY R. SMITH 5000 SERIES	STAINLESS STEEL PRESSURIZED COMPRESSION CHAMBER; THREADED NIPPLE CONNECTION; SIZE AS INDICATED ON DRAWINGS	
SH-1 ADA SHOWER INSERT	3	1.5	0.5	0.5	HAMILTON G3698	ADA GELCOAT FIBERGLASS SHOWER UNIT WITH ADA HOT/COLD LABELLED MIXING VALVE AND SHOWER HEAD WITH ADJUSTBLE SPRAY HEAD HOSE AND HEAD SUPPORT. COORDINATE ROUGH-IN SIZE WITH WALL CLEARANCES. WHITE	
SH-2 SHOWER	3	1.5	0.5	0.5	HAMILTON G3679	GELCOAT FIBERGLASS SHOWER UNIT HOT/COLD LABELLED MIXING VALVE AND SHOWER HEAD. COORDINATE ROUGH-IN SIZE WITH WALL CLEARANCES. WHITE	
MXV-1 MIXING VALVE				.75(X2)	POWERS LM490	MULTI-FIXTURE MIXING VALVE, SOLID BRASS WITH INTEGRAL CHECK. THREADED UNION CONNECTIONS, ASSE1017	
TP-1 PRESSURE ACT. TRAP PRIMER			0.5		PPP PR-500	PRESSURE ACTIVATED TRAP PRIMER. PROVIDE DISTRIBUTION FITTING FOR UP TO 4 OUTLETS AS SHOWN ON DRAWINGS.	

1. ALL FIXTURES, EQUIPMENT, TRIM, FITTINGS, ETC. SHALL COMPLY WITH LOCAL, STATE AND/OR FEDERAL REGULATIONS AND CODES, INCLUDING BUT NOT LIMITED TO WATER AND ENERGY CONSERVATION CODES, AND THE AMERICANS WITH DISABILITIES ACT (ADA). THE SCHEDULE REFLECTS FIXTURES AND EQUIPMENT WHICH ARE MINIMUM CRITERIA AND SHALL BE THE BASIS FOR CONTRACTORS BASE BID. WHERE SPECIFIED FIXTURES AND/OR EQUIPMENT ARE NOT IN COMPLIANCE WITH GOVERNING CODES AND REGULATIONS, THE CONTRACTOR SHALL PROVIDE AN ALTERNATE BID FOR THE SUBSTITUTIONS OF COMPLYING FIXTURES, EQUIPMENT, FITTINGS, ETC. THE ABSENCE OF AN ALTERNATE BID SHALL BE CONSTRUED TO MEAN THAT THE CONTRACTORS BASE BID INCLUDES ALL COSTS NECESSARY TO MEET ALL REGULATIONS AND CODES.

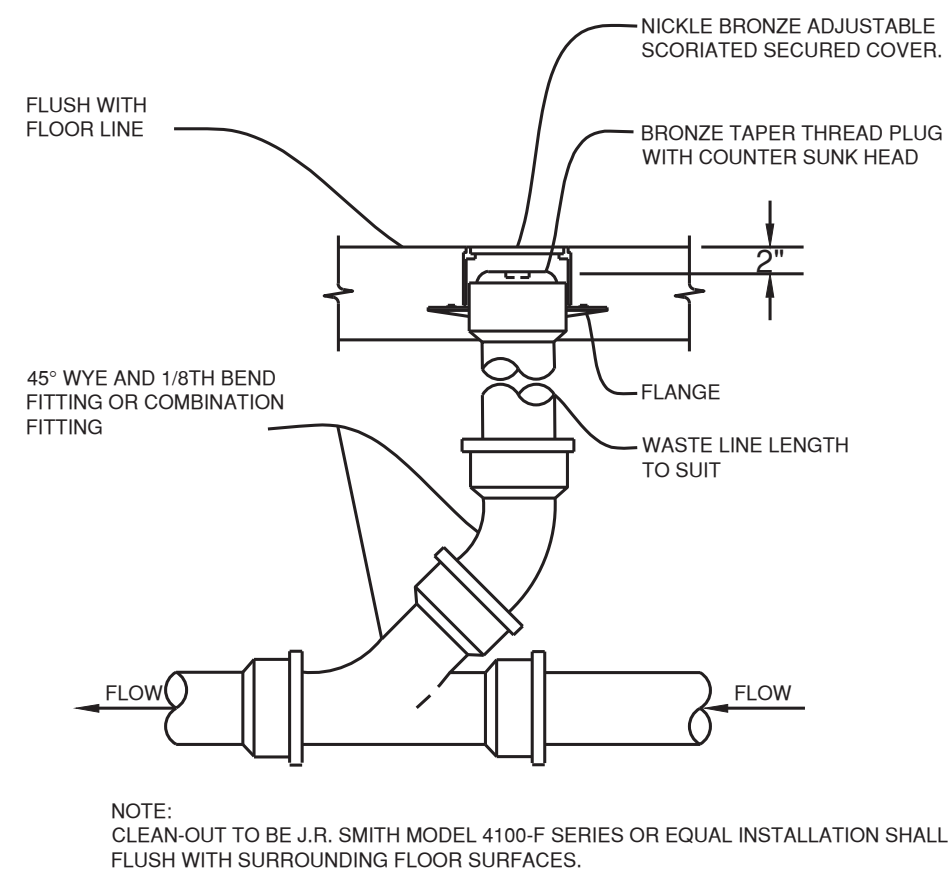
WATER HEATER SCHEDULE

MARK	TYPE	LAYOUT BASIS	STORAGE GALLONS	GAS INPUT MBH	OUTPUT MBH	ELECTRICAL CAPACITY (KW)	GPH RECOVERY @80 DEG RISE	TEMP SETTING	ELEC VOLT/PHASE	EXPANSION TANK ACCPTANCE (GAL)
WH-1	ELEC STORAGE	PROMAX	80	--	--	4.5KW	120.00	110	208/1	5

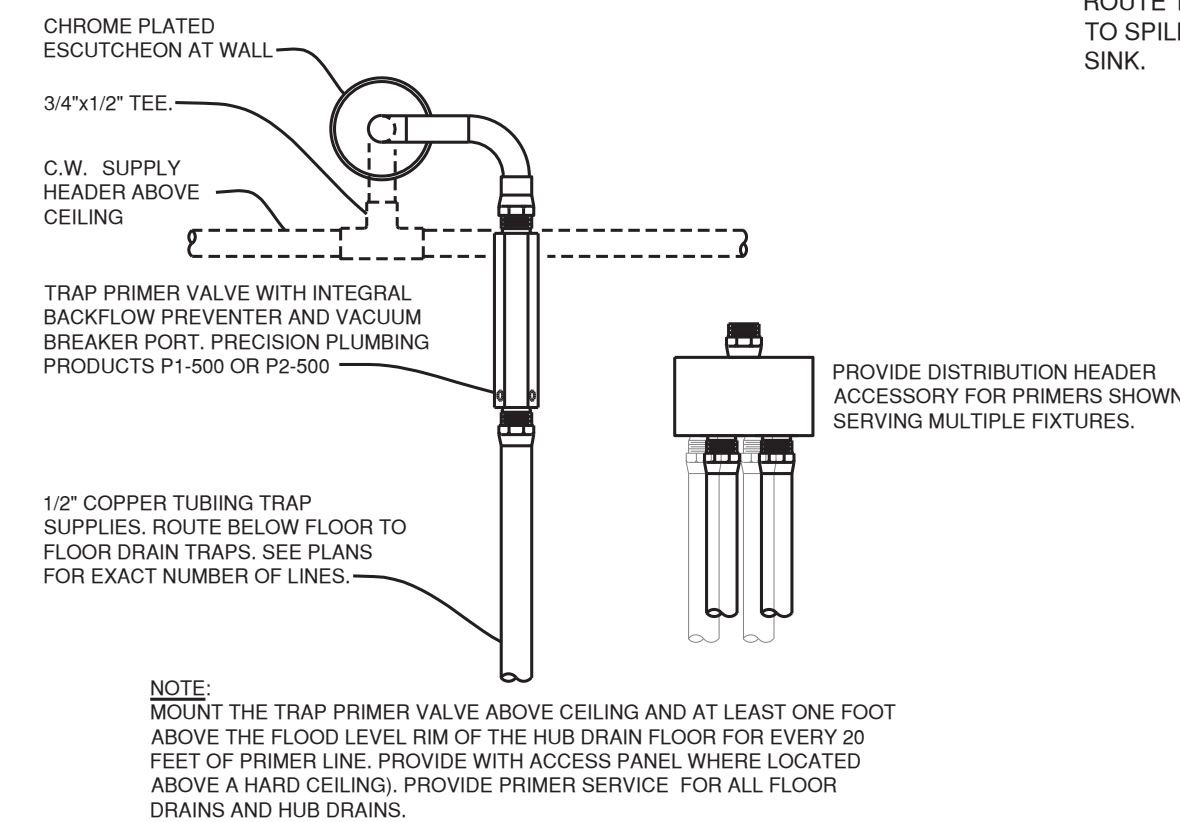
1. PROVIDE ARMSTRONG LST EXP TANK AND T&P SET AT 150 PSI DISCHARGE TO HUB DRAIN. DO NOT ROUTE INTO DRAIN PAN.
 2. PROVIDE 2" DEEP DRAIN PAN BENEATH STORAGE TYPE WATER HEATER TO ENCASE ENTIRE WATER HEATER FOOTPRINT.
 3. PROVIDE CONDENSATE NEUTRALIZER AND CONDENSATE TRAP FOR WATER HEATER. ROUTE CONDENSATE TO MOP SINK. SEAL PENETRATION AT PAN WITH CAULKING.
 5. PROVIDE REGULATOR FOR WATER HEATER SERVED BY GAS PIPING PRESSURE GREATER THAN 10" WC. PROVIDE GAS SHUTOFF AT EACH WATER HEATER
 6. PROVIDE INDIVIDUAL FIXTURE MIXING VALVES SET TO 110 DEGREES FOR HAND WASHING FIXTURES.
 7. PROVIDE GAVLANIZED FLUE AND COMBUSTION AIR VENTING WITH ACCESSORY TERMINATION KIT PER MFG INSTRUCTION.
 8. PROVIDE PVC FLUE AND COMBUSTION AIR VENT WITH ACCESSORY TERMINATION KIT PER MFG INSTRUCTION.

GENERAL PLUMBING NOTES

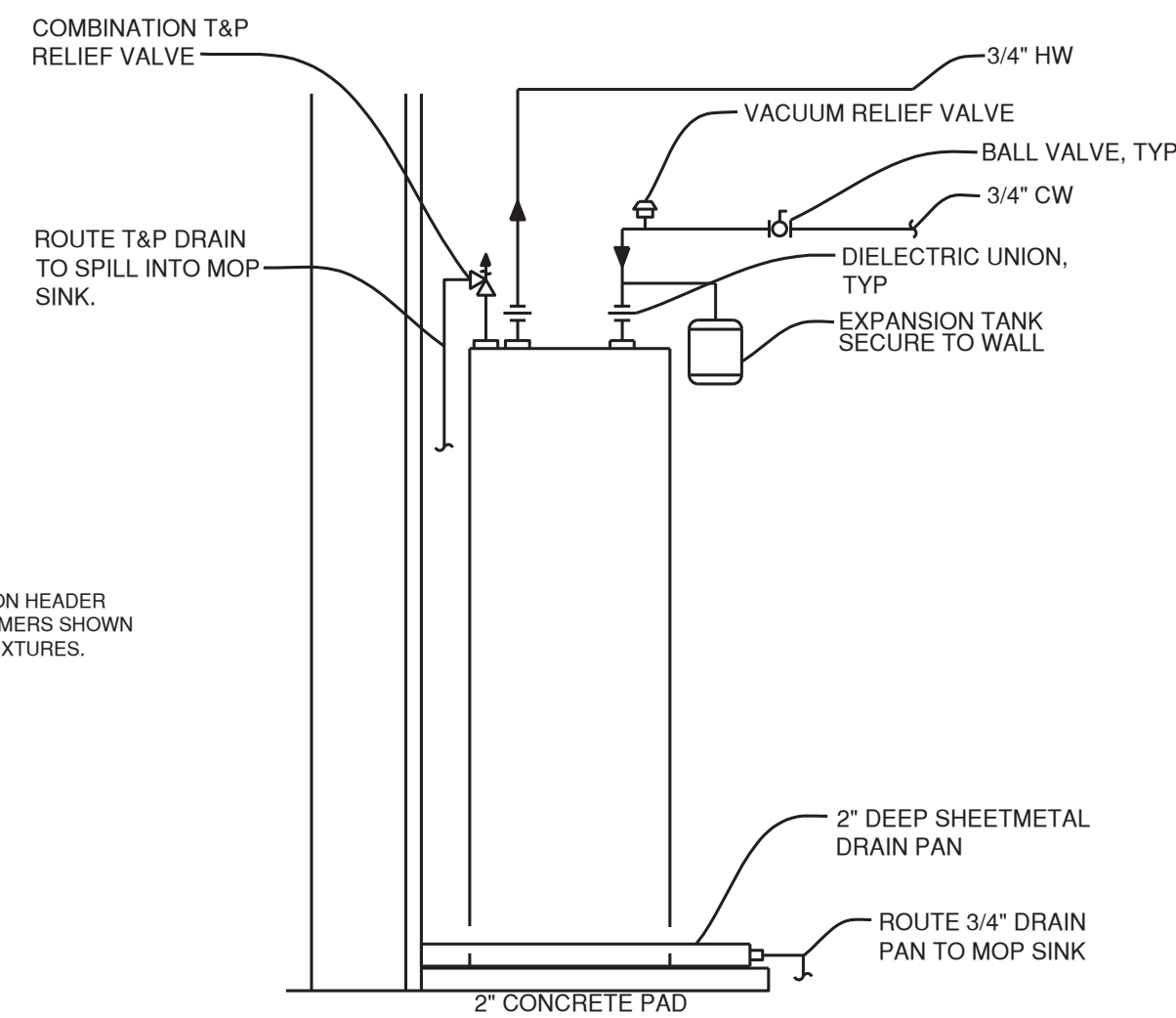
- THESE DRAWINGS ARE SCHEMATIC IN NATURE AND ARE NOT INTENDED TO SHOW ALL POSSIBLE CONDITIONS. IT IS INTENDED THAT A COMPLETE PLUMBING AND FIRE PROTECTION SYSTEM BE PROVIDED WITH ALL NECESSARY EQUIPMENT, APPURTENANCES AND CONTROLS COMPLETELY COORDINATED WITH ALL DISCIPLINES. ALL PARAMETERS GIVEN IN THESE DOCUMENTS SHALL BE STRICTLY CONFORMED TO. ANY ITEMS AND LABOR REQUIRED FOR A COMPLETE PLUMBING AND FIRE PROTECTION SYSTEM IN ACCORDANCE WITH ALL APPLICABLE CODES, STANDARDS, LOCAL AUTHORITIES AND THESE CONTRACT DOCUMENTS SHALL BE FURNISHED WITHOUT INCURRING ANY ADDITIONAL COST TO THE OWNER. CAREFULLY REVIEW ALL CONTRACT DOCUMENTS AND THE DESIGN OF OTHER TRADES BEFORE PREPARING SHOP DRAWINGS.
- COORDINATE ALL WORK WITH ARCHITECTURAL, STRUCTURAL, MECHANICAL, AND ELECTRICAL TRADES. PIPE ROUTING SHOWN IS DIAGRAMMATIC. PROVIDE ALL OFFSETS, ETC. TO AVOID INTERFERENCES WITH EQUIPMENT, PIPING, DUCT WORK, LIGHTS, CONDUITS, AND STRUCTURAL ITEMS, ETC...
- ALL DRAINAGE PIPING AND POTABLE WATER PIPING SHALL BE CONCEALED INSIDE WALLS AND PIPE CHASES OR ABOVE CEILINGS AS HIGH AS POSSIBLE.
- EXPOSED PIPING AT FIXTURES SHALL BE SECURED TO WALLS CONSTRAINED AGAINST ANY FREE-MOVEMENT OF PIPING.
- CONTRACTOR SHALL MAKE FINAL CONNECTION TO ALL DOMESTIC WATER, SANITARY SEWERS, STORM DRAINS, FIRE SUPPLY AND GAS SERVICES AT APPROXIMATELY 5'-0" FROM BUILDING STRUCTURE UNLESS OTHERWISE NOTED.
- REFER TO ARCHITECTURAL PLANS AND ELEVATIONS FOR LOCATION OF ALL PLUMBING FIXTURES. EXACT LOCATION OF ALL PLUMBING FIXTURES MUST BE VERIFIED IN FIELD PRIOR TO INSTALLATION. FINAL LOCATIONS AND HEIGHTS SHALL BE AS DIRECTED BY ARCHITECT.
- CONTRACTOR SHALL MAKE FINAL CONNECTION TO ALL EQUIPMENT INDICATED ON DRAWINGS INCLUDING KITCHEN AND LAUNDRY EQUIPMENT PER MANUFACTURERS SPECIFIC INSTALLATION INSTRUCTIONS. FINAL CONNECTION SHALL INCLUDE ANY ADAPTERS, NIPPLES SHUTOFF VALVES, PRESSURE REGULATING VALVES, SHOCK ABSORBERS, BACKFLOW PREVENTION DEVICES, ETC. CONTRACTOR SHALL COMPLETELY REVIEW EACH EQUIPMENT ITEMS INSTALLATION INSTRUCTIONS PRIOR TO COMMENCEMENT OF WORK. ALL ITEMS REQUIRED FOR INSTALLATION ARE INCLUDED IN THE PLUMBING CONTRACTORS SCOPE.
- DO NOT RUN PLUMBING OR FIRE PROTECTION PIPING THROUGH TRANSFORMER VAULTS, ELECTRICAL CLOSETS, ELECTRICAL SWITCHGEAR ROOMS, ELEVATOR EQUIPMENT ROOMS, COMPUTER ROOMS OR TELEPHONE ROOMS. DO NOT RUN ANY PIPING ABOVE ELECTRICAL PANELS OR OTHER ELECTRICAL/CONTROLS COMPONENTS.
- COORDINATE FINAL REQUIRED FIXTURES WITH OWNER/EQUIPMENT SUPPLIER. VERIFY CONNECTION SIZE AND LOCATION OF ALL ITEMS WITH KITCHEN EQUIPMENT DRAWINGS.
- PROVIDE AN EXPANSION JOINT ON ALL PIPING SYSTEMS THAT CROSS BUILDING EXPANSION JOINTS.
- PROVIDE CONNECTION TO EXISTING WATER SERVICE WHERE AVAILABLE. PROVIDE WATER METER, PRV STATION WITH FULL SIZE BYPASS, AND RPZ VALVE. COORDINATE METER AND BACKFLOW REQUIREMENTS WITH LOCAL AUTHORITY AND UTILITY COMPANIES. CONNECT TO EXISTING SANITARY AND KITCHEN WASTE STUB WHERE AVAILABLE. CONNECTIONS TO EXISTING UTILITIES SHALL BE COORDINATED IN THE FIELD FOR EXACT LOCATION AND INVERT AVAILABILITY.
- PROVIDE GAS CONNECTION TO EXISTING METER WHERE POSSIBLE. PROVIDE CONNECTION TO ROOF MOUNTED EQUIPMENT AND TO KITCHEN EQUIPMENT AS INDICATED ON KITCHEN EQUIPMENT DRAWING. PROVIDE SHUTOFF VALVES AT ALL POINTS OF CONNECTION. PROVIDE SOLENOID SHUTOFF VALVE FOR GAS ITEMS UNDER KITCHEN HOODS. INTERLOCK SOLENOID WITH HOOD FIRE PROTECTION SYSTEM. GAS PIPING SHALL NOT BE ROUTED BELOW FLOORS. PIPING INDICATED AS BELOW SLAB SHALL BE PROVIDED IN A PREFABRICATED MODULAR STAINLESS STEEL UTILITY TRENCH.
- ALL PLUMBING FIXTURES, PIPING, AND MATERIALS SHALL BE LISTED OR LABELED AND INSTALLED AS PER A RECOGNIZED APPROVAL AGENCY.
- ALL WORK WITHIN THIS SCOPE OF WORK SHALL COMPLY WITH ALL CITY, STATE AND NATIONAL PLUMBING CODES. ALL WORK SHALL CONFORM TO BUILDING STANDARDS.
- PLUMBING CONTRACTOR SHALL VERIFY VOLTAGE, PHASE AND WIRE SIZE OF PLUMBING EQUIPMENT REQUIRING ELECTRICAL CONNECTION WITH ELECTRICAL CONTRACTOR PRIOR TO PURCHASE OF EQUIPMENT
- ALL PLUMBING UTILITY AND SERVICE REQUIREMENTS SHALL BE COORDINATED BY THE CONTRACTOR WITH THE LOCAL CODE AUTHORITIES AND UTILITY COMPANIES. ANY ADDITIONAL REQUIREMENTS FOR UTILITY SERVICES SHALL BE INCLUDED IN CONTRACTOR SCOPE.
- COORDINATE ALL UNDERGROUND PIPING WITH GRADE BEAMS, WALL FOOTINGS, COLUMN FOUNDATIONS AND OTHER STRUCTURAL CONDITIONS.
- ALL DRAINAGE PIPING AND VENT PIPING SHALL SLOPE AT 1/8 INCH PER FOOT UNLESS OTHERWISE NOTED.
- FLOORS WHERE INDICATED ON ARCHITECTURAL AND/OR STRUCTURAL DRAWINGS SHALL SLOPE TO FLOOR DRAINS. MAXIMUM SLOPE IN ANY DIRECTION SHALL NOT EXCEED 1/8 INCH PER FOOT. EXACT LOCATION OF ALL FLOOR DRAINS AND HUB DRAINS FOR EQUIPMENT MUST BE VERIFIED IN FIELD PRIOR TO INSTALLATION. FINAL LOCATION SHALL BE AS DIRECTED BY ARCHITECT. FLOOR DRAIN SHALL BE COMPLETELY FLUSH WITH THE LOWEST LEVEL OF THE FLOOR SLOPE AND SHALL NOT PROTRUDE BEYOND THE FLOOR SO AS TO CAUSE POOLING AROUND THE DRAIN. CUTTING OF ANY FLOOR DRAINAGE FIXTURE GRATE SHALL NOT BE PERMITTED
- EXACT LOCATION OF ALL CLEANOUTS MUST BE COORDINATED AND APPROVED BY ARCHITECT PRIOR TO INSTALLATION.
- COORDINATE ALL FIXTURE GRATES, ORIENTATIONS, AND REQUIRED GRADE SPACING WITH THE KITCHEN EQUIPMENT SUPPLIER. VERIFY ALL FLOOR DRAIN AND FLOOR SINK LOCATIONS WITH THE KITCHEN CONSULTANT. HALF GRATES SHALL BE PROVIDED FOR HUB DRAIN COLLECTING INDIRECT SINK DISCHARGE. CONTRACTOR SHALL COORDINATE FINAL FLOOR SINK LOCATIONS WITH SINK SUPPORT LEGS TO AVOID SUPPORTS SITTING ON GRATES.
- SANITARY VENTS MUST TERMINATE A MINIMUM OF 10 FT. FROM OR 2 FT. ABOVE AIR INTAKES, WINDOWS OR VENT SHAFTS.
- INDIRECT WASTE RECEPTORS MUST BE LOCATED WHERE READILY ACCESSIBLE FOR INSPECTION AND CLEANING.
- ALL HOSE BIBBS AND WASHDOWN FAUCETS ARE REQUIRED TO HAVE PROPER BACKFLOW PREVENTERS WHERE HOSES ARE ATTACHED AND LEFT UNATTENDED. CHEMICAL FEED SYSTEMS AT COMMERCIAL KITCHENS SHALL HAVE DEDICATED BACKFLOW PREVENTERS SEPARATE FROM WASH-DOWN OR HOSE BIB FIXTURES.
- PVC PIPING SHALL BE PROHIBITED IN ANY AIR PLENUM SPACES. PIPING SHALL NOT BE PROVIDED WITHIN INSULATED COOLER/FREEZER INSIDE WALLS.
- PROVIDE 12" x 12" ACCESS PANELS FOR SHOCK ABSORBERS, TRAP PRIMERS AND ALL VALVES LOCATED ABOVE NON-ACCESSIBLE CEILINGS AND INSIDE PIPE CHASES. EXACT LOCATION MUST BE COORDINATED WITH ARCHITECTURAL DRAWINGS AND APPROVED BY ARCHITECT PRIOR TO INSTALLATION. ALL ACCESS PANELS SHALL BE LOCATED SO THAT THEY ARE NOT VISIBLE TO PUBLIC VIEW.
- WALL HYDRANTS AND HOSE BIBBS SHALL BE MOUNTED 1' - 6" ABOVE GRADE OR FLOOR LEVELS.
- PIPING ISULATION SHALL BE PROVIDED WITH CONTINUOUS AIR-TIGHT VAPOR BARRIER WITH NO LOOSE TAPE OR EXPOSED INSULATION MATERIAL. CONDENSATE PIPING SHALL BE PROVIDED WITH ELASTOMERIC INSULATION. ALL INSULATION AND WRAPPING JOINTS AND SEAMS SHALL BE PROVIDED WITH 1" OVERLAP AND MANUFACTURER RECOMMENDED AIR-TIGHT MASTIC AT ANY INSULATION OR VAPOR BARRIER JOINTS. INSULATION SHALL BE INSTALLED WITH FULL THICKNESS, FREE OF ANY INSULATION COMPRESSION. PROVIDE RIGID INSULATION SECTION AT ALL PIPING HANGERS.
- PROVIDE REDUCED PRESSURE BACKFLOW PREVENTER AT ALL CONNECTIONS TO MECHANICAL EQUIPMENT, KITCHEN AND LAUNDRY EQUIPMENT, IRRIGATION AND POOL CONNECTIONS, WATER SOFTENERS, VENDING MACHINES, ETC. AS REQUIRED BY CODE AND LOCAL AUTHORITIES. CONTRACTOR IS TO VERIFY WITH THE LOCAL AUTHORITY THE TYPE OF BACKFLOW PREVENTION DEVICE REQUIRED FOR ALL APPLICATIONS PRIOR TO INSTALLATION. DRAINAGE FIXTURE AND PIPING (HUB DRAIN/FLOOR DRAIN ETC) SHALL BE PROVIDED FOR EACH BFP CONTAINING A BACKFLOW DISCHARGE.
- EXTEND ALL PVC CONDUITS CONTAINING BEVERAGE LINES, HOT AND COLD WATER PIPING, ETC. BELOW FLOOR/GROUND A MINIMUM OF ONE INCH ABOVE FINISHED FLOOR AND SEAL AROUND PIPING TO ENSURE WATER-TIGHT CONNECTIONS. OFFSET ALL PVC BEVERAGE CONDUITS WITH 24" MINIMUM RADIUS FITTINGS. REFER TO KITCHEN EQUIPMENT DRAWINGS FOR ADDITIONAL DETAILS AND REQUIREMENTS.
- PROVIDE A VALVED BYPASS AT ALL EQUIPMENT INCLUDING WATER HEATERS, STORAGE TANKS WATER SOFTENERS, BOOSTER PUMPS, FIRE PUMPS, ETC) FOR MAINTENANCE OF EQUIPMENT.
- PROVIDE BALL VALVES AT ALL BRANCH LINES SERVING MULTIPLE FIXTURES. PROVIDE ACCESSIBLE BALL VALVE AT EACH FIXTURE CONNECTION (IN ADDITION TO ANY EXPOSED STOPS) OR FIXTURE HEADER BRANCH CONNECTION.
- INSTALL VACUUM BREAKERS A MINIMUM OF 6" ABOVE THE FLOOD LEVEL RIM OF A FIXTURE SERVED WITH NO SHUT-OFF DEVICES BEYOND THE DISCHARGE OF THE VACUUM BREAKER.
- THE USE OF RISER CLAMPS TO SUPPORT VERTICAL PIPE ALONG WALLS, OR COLUMNS IS PROHIBITED. PROVIDE B-LINE 22 STRUT & B-2000 PIPE CLAMPS
- CONTRACTOR SHALL HANG ALL PIPING FROM THE STRUCTURAL MEMBERS (W SHAPES, BAR JOISTS) WITH CLAMP-TYPE CONNECTIONS. PIPING SHALL NOT BE SUPPORTED FROM THE METAL DECK. STRUCTURAL MEMBERS SHALL NOT BE CUT OR DRILLED.
- ALL JOINTS, ANNULAR SPACES, OR OPENINGS INTO HOLLOW OR INACCESSIBLE AREAS ARE TO BE CLOSED TO 1/32" OR LESS FOR FOOD SERVICE AREAS.
- ALL ANNULAR SPACES ARE TO BE CLOSED AND ESCUTCHEON PLATES AT HAND WASHING AREAS MUST BE SECURED.
- TRAP FOR FLOOR DRAINS, FLOOR SINKS, OR HUB DRAINS ASSOCIATED WITH THE FOOD SERVICE AREAS AND NOT AS AN INDIRECT WASTE RECEPTOR SHALL BE PROVIDED WITH A WATER SEAL OF AT LEAST 4" DEEP.
- INSTALL VACUUM BREAKERS A MINIMUM OF 6" ABOVE THE FLOOD LEVEL RIM OF THE FIXTURE SERVED WITH NO SHUT-OFF DEVICES BEYOND THE DISCHARGE OF THE VACUUM BREAKER.
- ALL JOINTS, ANNULAR SPACES, OR OPENINGS INTO HOLLOW OR INACCESSIBLE AREAS ARE TO BE CLOSED TO 1/32" OR LESS FOR FOOD SERVICE AREAS.



FLOOR CLEANOUT DETAIL



TRAP PRIMER DETAIL

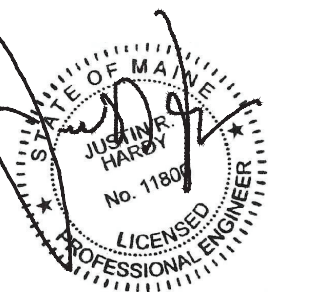


ELEC. WATER HEATER DETAIL



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REV. NO.	DATE	DESCRIPTION	LAUNDRY COMMENTS
1	08-19-15		

RELEASED FOR CONSTRUCTION

PROJECT NO:
DRAWN BY:
CHECKED BY:
ISSUE DATE: 08-19-15