

PLUMBING FIXTURE SCHEDULE

FIXTURE DESIGNATION	DESCRIPTION	AREA/LOCATION	MANUFACTURER	MODEL	TRIM	SUPPLIES	TRAP/WASTE	ACCESSORIES	OW	HW	S/W	V	COMMENTS	
P-1	WATER CLOSET	GUESTROOM	AMER.STD.	CADET 2383-012-020	-	MCGUIRE 173LK	-	4" CLOSET FLANGE AND WAX RING. STAINLESS NUT AND BOLTS WITH CAPS	1/2"	-	4"	2"	FLOOR MOUNTED, FLOOR OUTLET, TANK TYPE, AMER.STD. RISE AND SHINE CLOSED FRONT TOILET SEAT MODEL 5324.019.020	
P-1A	WATER CLOSET BARRIER FREE INSTALLATION	BARRIER FREE GUESTROOM	AMER.STD.	CADET 2386-012-020	-	MCGUIRE 173LK	-	4" CLOSET FLANGE AND WAX RING. STAINLESS NUT AND BOLTS WITH CAPS	1/2"	-	4"	2"	FLOOR MOUNTED, FLOOR OUTLET, TANK TYPE, AMER.STD. RISE AND SHINE CLOSED FRONT TOILET SEAT MODEL 5324.019.020	
P-1B	WATER CLOSET	PUBLIC RESTROOM	AMER.STD.	MADERA 2234.015.020	SOAN 111 FLUSH VALVE	1-1/2" TO FLUSH VALVE	-	4" CLOSET FLANGE AND WAX RING. STAINLESS NUT AND BOLTS WITH CAPS	1-1/2"	-	4"	2"	FLOOR MOUNTED, FLOOR OUTLET, FLUSH VALVE, AMER.STD. OPEN FRONT TOILET SEAT MODEL 5325.999M.020	
P-1C	WATER CLOSET	PUBLIC RESTROOM, BARRIER FREE	AMER.STD.	MADERA 2305.100.020	SOAN 111 FLUSH VALVE	1-1/2" TO FLUSH VALVE	-	4" CLOSET FLANGE AND WAX RING. STAINLESS NUT AND BOLTS WITH CAPS	1-1/2"	-	4"	2"	FLOOR MOUNTED, FLOOR OUTLET, FLUSH VALVE, BARRIER FREE INSTALLATION. AMER.STD. OPEN FRONT TOILET SEAT MODEL 5325.999M.020	
BLANK	-	-	-	-	-	-	-	-	-	-	-	-	ROW INTENTIONALLY LEFT BLANK	
P-2	LAVATORY	GUESTROOM	AMER.STD.	OVALYN 0496.221.020	AMER.STD. FAUCET - RELIANT 2385.000.002M	-	MCGUIRE 170LK	1-1/2" CHROME PLATED W/CLEANOUT PLUG	1/2"	1/2"	2"	2"	UNDERMOUNT	
P-2A	SAME AS P-2; BARRIER FREE INSTALLATION	BARRIER FREE GUESTROOM	-	-	-	-	-	-	-	-	-	-	SAME AS P-2; BARRIER FREE INSTALLATION	
P-2B	LAVATORY	PUBLIC RESTROOM	AMER.STD.	OVALYN 0496.221.020	AMER.STD. FAUCET - RELIANT 2385.000.002M	-	MCGUIRE 170LK	1-1/2" CHROME PLATED W/CLEANOUT PLUG	1/2"	1/2"	2"	2"	UNDERMOUNT	
P-2C	LAVATORY	PUBLIC RESTROOM	AMER.STD.	LUCERNE 0355.012.020	AMER.STD. FAUCET - RELIANT 2385.000.002M	-	MCGUIRE 170LK	1-1/2" CHROME PLATED W/CLEANOUT PLUG	1/2"	1/2"	2"	2"	WALLMOUNT	
BLANK	-	-	-	-	-	-	-	-	-	-	-	-	ROW INTENTIONALLY LEFT BLANK	
P-3	BATHTUB/SHOWER	GUESTROOM	AMER.STD.	PRINCETON RECESS BATH 2391.202.020 OR 2390.202.020	AMER.STD. RELIANT SHWR VALVE R120SS	-	-	2" P TRAP	AMER.STD. T495.501.002MWDXH LESS SHOWER HEAD	1/2"	1/2"	2"	2"	AMER.STD. 8888.025.002 SPOUT, 154.170.002 DRAIN. SPEAKMAN S-2005-HB SHOWER HEAD. DETERMINE L OR R HAND ENTRY PRIOR TO ORDERING.
P-3A	BATHTUB/SHOWER	BARRIER FREE GUESTROOM	AMER.STD.	PRINCETON RECESS BATH 2391.202.020 OR 2390.202.020	AMER.STD. RELIANT SHWR VALVE R120SS	-	-	2" P TRAP	AMER.STD. T495.501.002MWDXH LESS SHOWER HEAD	1/2"	1/2"	2"	2"	AMER.STD. 154.170.002 DRAIN. SPEAKMAN VS-2950 HAND HELD SHOWER HEAD. SPEAKMAN VS-114 VACUUM BREAKER. DETERMINE L OR R HAND ENTRY PRIOR TO ORDERING.
BLANK	-	-	-	-	-	-	-	-	-	-	-	-	ROW INTENTIONALLY LEFT BLANK	
BLANK	-	-	-	-	-	-	-	-	-	-	-	-	ROW INTENTIONALLY LEFT BLANK	
P-4	SHOWER	GUESTROOM	AMER.STD.	ADA ROLL-IN SHOWER	AMER.STD. RELIANT SHWR VALVE R120SS	-	-	2" P TRAP	AMER.STD. T495.501.002MWDXH LESS SHOWER HEAD. AMER.STD. 1660.300.002/0000.341H.002 DIVERTER.	1/2"	1/2"	2"	2"	SPEAKMAN S-2005-HB FIXED HEAD AND VS-2950 HAND HELD SHOWER HEAD. SPEAKMAN VS-117 VACUUM BREAKER. DETERMINE L OR R HAND ENTRY PRIOR TO ORDERING.
BLANK	-	-	-	-	-	-	-	-	-	-	-	-	ROW INTENTIONALLY LEFT BLANK	
P-5	URINAL	PUBLIC RESTROOM	AMER.STD.	TRIMBROOK 6561.017.020	SLOAN 180-1 FLUSH VALVE	1" TO FLUSH VALVE	-	-	-	1"	-	3"	2"	-
P-5A	SAME AS P-5; BARRIER FREE INSTALLATION	PUBLIC RESTROOM, BARRIER FREE	-	-	-	-	-	-	-	-	-	-	-	SAME AS P-5; BARRIER FREE INSTALLATION
P-6	KITCHENETTE SINK	GUESTROOM	ELKAY	ELU2115	AMER.STD. 4205.000.002 FAUCET	-	MCGUIRE 170LK	1-1/2" CHROME PLATED W/CLEANOUT PLUG	AMER.STD. 4331.013.003 STRAINER	1/2"	1/2"	2"	2"	-
P-6A	KITCHENETTE SINK	BARRIER FREE GUESTROOM	ELKAY	ELUH1113	AMER.STD. 4205.000.002 FAUCET	-	MCGUIRE 170LK	1-1/2" CHROME PLATED W/CLEANOUT PLUG	AMER.STD. 4331.013.003 STRAINER	1/2"	1/2"	2"	2"	-
P-7	SINK	BREAKROOM	ELKAY	CR2522	AMER.STD. 4205.000.002 FAUCET	-	MCGUIRE 170LK	1-1/2" CHROME PLATED W/CLEANOUT PLUG	AMER.STD. 4331.013.003 STRAINER	1/2"	1/2"	2"	2"	-
P-7A	SINK	ENGINEERING OFFICE	FIAT	FLTD II	AMER.STD. 7573.140 FAUCET	-	MCGUIRE 170LK	2" CHROME PLATED W/CLEANOUT PLUG	GRID STRAINER TO SUIT	1/2"	1/2"	2"	2"	DOUBLE BOWL. FAUCET SHALL HAVE 4" CENTERS AND THREADED HOSE OUTLET FITTING, INSTALL VACUUM BREAKER.
P-8	ELECTRIC WATER COOLER	SEE DRAWINGS	ELKAY	LKFEAMBC	-	-	-	1-1/2"	-	1/2"	-	2"	2"	-
P-9	EMERGENCY EYEWASH STATION	SEE DRAWINGS	HAWS	7260-BT	-	TEMPERED WATER	-	1-1/2"	-	1/2"	1/2"	2	2	3/4" TEMPERED WATER FROM THERMOSTATIC MIXING VALVE (POWERS MODEL ES200, ADD TRAP PRIMER CONNECTION AND TRAP PRIMER TO W&T)
P-10	MOP SERVICE BASIN	BACK OF HOUSE	E.L. MUSTEE	62M	AMER.STD. 8344.112.002 FAUCET	-	-	3"W&T	E.L. MUSTEE 65.700 RUBBER HOSE	3/4"	3/4"	3"	2"	E.L. MUSTEE 67.24C STAINLESS STEEL WALL GUARD. E.L. MUSTEE 63.600 MOP HANGER
P-11	LAUNDRY ROOM SINK	LAUNDRY	KOHLER	K-12793-0	KOHLER MODEL K-13774-CP	-	MCGUIRE 170LK	1-1/2" CHROME PLATED W/CLEANOUT PLUG	KOHLER MODEL K-13715-CP KNEE CONTROL	3/4"	3/4"	2"	2"	KOHLER MODEL K-1814-P WALL BRACKET, KOHLER MODEL K-13715-CPK-9118CP STRAINER
P-13	POOL AREA SHOWER	POOL AREA	AMER.STD.	-	AMER.STD. RELIANT SHWR VALVE R120SS	-	-	4" FLOOR DRAIN	AMER.STD. T495.501.002MWDXH LESS SHOWER HEAD	1/2"	1/2"	2"	2"	AMER.STD. 154.170.002 DRAIN. SPEAKMAN VS-2950 HAND HELD SHOWER HEAD. SPEAKMAN VS-114 VACUUM BREAKER. DETERMINE L OR R HAND ENTRY PRIOR TO ORDERING.
P-13A	POOL AREA ADA SHOWER	POOL AREA	AMER.STD.	-	AMER.STD. RELIANT SHWR VALVE R120SS	-	-	4" FLOOR DRAIN	AMER.STD. T495.501.002MWDXH LESS SHOWER HEAD. AMER.STD. 1660.200.002/0000.341H.002 DIVERTER.	1/2"	1/2"	2"	2"	SPEAKMAN S-2005-HB FIXED HEAD AND VS-2950 HAND HELD SHOWER HEAD. SPEAKMAN VS-117 VACUUM BREAKER. DETERMINE L OR R HAND ENTRY PRIOR TO ORDERING.
P-14	UTILITY SINK	PREP KITCHEN	KOHLER	K-6714-0	KOHLER K-8924-CP FAUCET	-	MCGUIRE 170LK	3"W&T; KOHLER K-6673	KOHLER DUOSTRAINER K-8801-CP	3/4"	3/4"	3"	2"	FAUCET SHALL HAVE THREADED HOSE CONNECTION AND PAIL HOOK WITH LEVER HANDLES. INSTALL VACUUM BREAKER ON FAUCET SPOUT
P-15	GAS VALVE BOX	COURTYARD AND FRONT DESK	ACORN	8200	-	-	-	-	-	-	-	-	-	RECESSED BOX, 16 GAUGE, 302 STAINLESS STEEL. PROVIDE FRAME ONLY AND OPEN FRONT WITHOUT DOOR. SINGLE SHUTOFF VALVE WITH HANDLE FACING OUT.
WHVB	WALL HYDRANT WITH VACUUM BREAKER	EXTERIOR/SEE DRAWINGS	JAY R. SMITH	5609-0T	-	-	-	-	ADJUSTABLE WALL CLAMP	3/4"	-	-	-	POSITIVE FREEZE PROTECTION, 1/2 TURN, INTEGRAL VACUUM BREAKER, CHROME PLATED, VANDAL RESISTANT CAP WITH "T" HANDLE.
HBVB	HOSE BIBB WITH VACUUM BREAKER	PUBLIC RESTROOMS	JAY R. SMITH	5609-0T	-	-	-	-	ADJUSTABLE WALL CLAMP	3/4"	-	-	-	LESS FREEZE PROTECTION, 1/2 TURN, INTEGRAL VACUUM BREAKER, CHROME PLATED, VANDAL RESISTANT CAP WITH "T" HANDLE.
GT-1	GREASE TRAP	PREP KITCHEN	JAY R. SMITH	8050	-	-	-	4"WASTE	ACID RESISTANT COATING INSIDE	-	-	-	2"	WITH SEMI-AUTOMATIC GREASE DRAW-OFF TUBE, WITH FLOW CONTROL FITTING

PUMPS / EJECTOR SCHEDULE

DESIGNATION	MANUFACTURER	LOCATION	SERVING/ FOR WHAT AREA	DESCRIPTION/COMMENTS
SEWAGE EJECTOR	WEIL	MECHANICAL ROOM	FIXTURES ON FIRST FLOOR THAT CANNOT DRAIN BY GRAVITY TO THE MUNICIPAL SEWER	CAST-IN-PLACE PIT BY OTHERS. SEE SPECIFICATIONS FOR MORE INFORMATION
EJECTOR	WEIL	POOL MECHANICAL ROOM	TRENCH DRAINS IN THE POOL ROOM, POOL DRAINAGE AND FILTER BACKWASH	CAST-IN-PLACE PIT BY OTHERS. SEE SPECIFICATIONS FOR MORE INFORMATION
ELEVATOR PIT PUMP	STANCOR	ELEVATOR PIT	ELEVATOR SHAFT	OIL-MINDER SUBMERSIBLE MODEL SE-50, 1/2HP, SINGLE PHASE, 115 VOLTS, INCLUDING ALL CONTROLS, ALARMS, ETC. STANCOR CHECK VALVE. STANCOR OIL-MINDER 115V, 1 PHASE CONTROL SYSTEM WITH OPTIONAL BUILT IN AUDIBLE AND VISUAL ALARM WHEN PUMP DOES NOT RUN DUE TO OIL IN PIT OR HIGH LIQUID ALARM. PROVIDE SILENCING BUTTON FOR AUDIBLE ALARM BUILT INTO PANEL. PANEL SHALL HAVE ADDITIONAL CONTACT FOR A REMOTE ALARM LOCATION. JUNCTION BOX WILL BE PROVIDED WITH MULTI-PIN CONNECTOR AND CORD IN LENGTHS AS REQUIRED, 25 FT. STANDARD, OPTIONAL 25 FT. LIGHTS FOR OIL SPILL, POWER, HIGH LIQUID LEVEL, OVERLOAD, & PUMP RUN. ALL BURIED PUMP PRESSURE DISCHARGE PIPING SHALL BE PROTECTED WITH TAPECOAT CT CORROSION PROTECTION TAPE. OIL-MINDER CABLE, POWER CABLE, PROBE CABLE, HIGH LIQUID ALARM CABLE, AND PUMP ON FLOAT CABLE. HIGH LIQUID ALARM FLOAT WITH CLAMP DEVICE TO MOUNT TO PUMP DISCHARGE PIPING. CAST IN PLACE PIT BY OTHERS.

FLOOR DRAIN AND FLOOR SINK SCHEDULE

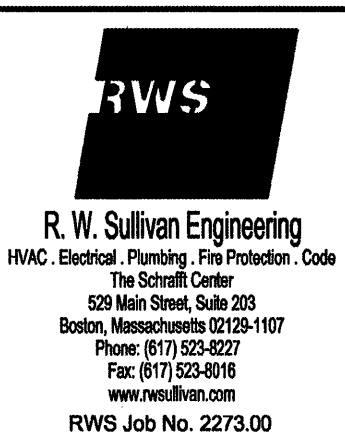
DESIGNATION	MANUFACTURER	LOCATION	DESCRIPTION/COMMENTS
FD-A	JAY R. SMITH	TOILET ROOMS	MODEL 2005Y04-B-U, DUCO CAST IRON BODY WITH FLASHING COLLAR, SQUARE NICKEL BRONZE TOP, WITH TRAP PRIMER CONNECTION.
FD-B	JAY R. SMITH	MECHANICAL ROOMS, POOL EQUIPMENT ROOM	MODEL 2320Y04-U, DUCO CAST IRON BODY WITH FLASHING COLLAR, ROUND TRACTOR GRATE TOP, WITH TRAP PRIMER CONNECTION.
FD-C	JAY R. SMITH	PREP KITCHEN / BAR AREA	MODEL 3100Y, ACID RESISTANT COATED INTERIOR, NICKEL BRONZE RIM AND GRATE, FLASHING CLAMP AND TRAP PRIMER CONNECTION.
FD-D	JAY R. SMITH	PREP KITCHEN / BAR AREA (W/ RECEIVER)	MODEL 3100Y, ACID RESISTANT COATED INTERIOR, NICKEL BRONZE RIM AND GRATE WITH 4" SQUARE TOP ROUND FUNNEL, FLASHING CLAMP AND TRAP PRIMER CONNECTION.
FD-E	JAY R. SMITH	LAUNDRY ROOM / SOILED LINEN	MODEL 2473C-U DUCO CAST IRON BODY WITH HEAVY DUTY HINGED GRATE AND CAST IRON SEDIMENT BUCKET, NICKEL BRONZE TOP, WITH TRAP PRIMER CONNECTION.
FD-F	JAY R. SMITH	MAIN LAUNDRY ROOM WASTE PIT	MODEL 2675Y PLANTING AREA DRAIN, DUCO CAST IRON BODY AND FLASHING CLAMP WITH GALVANIZED CAST IRON DOME AND STAINLESS STEEL MESH SCREEN. PIPE SIZE AS INDICATED ON DRAWINGS.
FSK-A	JAY R. SMITH	POOL EQUIPMENT ROOM (W/ RECEIVER)	MODEL 3140Y04 LESS GRATE, ACID RESISTANT COATED INTERIOR, WITH TRAP PRIMER CONNECTION.
TD-A	DECK-O-DRAIN	POOL ROOM	POOL AREA TRENCH DRAINS SHALL BE FULLY COORDINATED WITH THE ARCHITECT, THE CONSTRUCTION MANAGER AND ALL OTHER TRADES AND SUBCONTRACTORS PRIOR TO THE START OF WORK. MODEL AND MANUFACTURER TO BE APPROVED BY THE ARCHITECT PRIOR TO THE START OF WORK.

ROOF DRAIN SCHEDULE

DESIGNATION	MANUFACTURER	LOCATION	DESCRIPTION/COMMENTS
RD-A	JAY R. SMITH	UPPER ROOF	MODEL 1010 DUCO CAST IRON BODY WITH COMBINED FLASHING CLAMP, ALUMINUM DOME. PIPE SIZE AS INDICATED ON DRAWINGS.
RD-B	JAY R. SMITH	UPPER ROOF (EMERGENCY ROOF DRAIN)	MODEL 1080 DUCO CAST IRON BODY WITH FLASHING CLAMP, ALUMINUM DOME, PVC EXTERIOR WATER DAMM. PIPE SIZE AS INDICATED ON DRAWINGS. DRAIN INTAKE ELEVATION TO BE COORDINATED WITH ROOF SURFACE SLOPE, THE ARCHITECT AND THE STRUCTURAL DESIGN FOR THE ALLOWABLE DEPTH OF PONDING ON THE ROOF.
RD-C	JAY R. SMITH	COURTYARD ROOF	MODEL 1419Y PROMENADE DECK DRAIN, DUCO CAST IRON BODY WITH PERFORATED EXTENSION SLEEVE (SEE ARCHITECTURAL DETAILS FOR REQUIRED LENGTH BEFORE PURCHASING), UNDERDECK CLAMP. PIPE SIZE AS INDICATED ON DRAWINGS.
RD-D	JAY R. SMITH	COURTYARD ROOF (EMERGENCY ROOF DRAIN)	MODEL 1419Y PROMENADE DECK DRAIN, DUCO CAST IRON BODY WITH PERFORATED EXTENSION SLEEVE (SEE ARCHITECTURAL DETAILS FOR REQUIRED LENGTH BEFORE PURCHASING), UNDERDECK CLAMP. PIPE SIZE AS INDICATED ON DRAWINGS. DRAIN INTAKE ELEVATION TO BE COORDINATED WITH ROOF SURFACE SLOPE, THE ARCHITECT AND THE STRUCTURAL DESIGN FOR THE ALLOWABLE DEPTH OF PONDING ON THE ROOF.
RD-E	JAY R. SMITH	COURTYARD ROOF (PLANTER DRAIN)	MODEL 2675Y PLANTING AREA DRAIN, DUCO CAST IRON BODY AND FLASHING CLAMP WITH GALVANIZED CAST IRON DOME AND STAINLESS STEEL MESH SCREEN. PIPE SIZE AS INDICATED ON DRAWINGS.
RD-F	JAY R. SMITH	COURTYARD ROOF (EMERGENCY PLANTER DRAIN)	MODEL 2675Y PLANTING AREA DRAIN, DUCO CAST IRON BODY AND FLASHING CLAMP WITH GALVANIZED CAST IRON DOME AND STAINLESS STEEL MESH SCREEN. PIPE SIZE AS INDICATED ON DRAWINGS.

ISSUED FOR CONSTRUCTION - 11/05/07

NO.	REVISION	DATE
SCALE: 3/32"=1' 0"	DRAWN BY: EMG	CHECKED BY: RJM



PROJECT
RESIDENCE INN BY MARRIOTT
 PORTLAND, ME
 JOB# 802

TITLE
PLUMBING FIXTURE AND EQUIPMENT SCHEDULES

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DRAWING NO.
P0.6