

## ABBREVIATIONS, LINE TYPES & SYMBOLS

140	140 DEG F HOT WATER	M	METER	-----	SANITARY / WASTE PIPING BELOW SLAB
MB	HOP BASIN	MB	HOP BASIN	-----	SANITARY / WASTE PIPING ABOVE SLAB
A	AMPS	MTD	MOUNTED	-----	OUTSIDE DIAMETER
ADA	AMERICANS WITH DISABILITIES ACT	OD	OUTSIDE DIAMETER	-----	VENT PIPING ABOVE SLAB
AFI	ABOVE FINISHED FLOOR	PC	PLUMBING CONTRACTOR	-----	VENT PIPING ABOVE SLAB
ALT	ALTERNATE	PDI	PLUMBING & DRAINAGE INSTITUTE	-----	VENT PIPING BELOW SLAB
BC	BOTTLES COOLER	P6	PRESSURE GAUGE ABOVE SLAB	-----	STORM WATER PIPING ABOVE SLAB
BFP	BACKFLOW PREVENTER	PH	PHASE	-----	STORM WATER PIPING BELOW SLAB
BLV	BALL VALVE	PRV	PRESSURE REDUCING VALVE	-----	COLD WATER PIPING
BWV	BACKWATER VALVE	PSI	POUNDS PER SQUARE INCH	-----	COLD WATER PIPING
CNTR	COUNTER	RAV	RISE AT WALL	-----	TRAP PRIMER PIPING
CO	CLEANOUT	RCIE	RECONNECT TO EXISTING	-----	120 HOT WATER PIPING
COORD	COORDINATE	RH	RIGHT HAND	-----	HOT WATER RETURN PIPING
CTE	CONNECT TO EXISTING	RIC	RISE IN CHASE	-----	140 HOT WATER PIPING
CM	COLD WATER	RIM	RISE IN WALL	-----	6/5S PIPING
CHM	COLD & HOT WATER	RINW	RIN IN WALL	-----	
DAM	DROP AT WALL	RIC	RIN UNDER COUNTER	-----	
DBS	DEGREES	RV	RELIEF VALVE	-----	
DIV	DIVISION	S	SANITARY WASTE	-----	
DIM	DOWN IN WALL	SA	SHOCK ABSORBER	-----	
DN	DOWN	SH	SHOWER	-----	
DNLU	DOWN AND UP	SK	SINK	-----	
DNW	DOWN AT WALL	SP	SLIP RAMP	-----	
DNIC	DOWN IN CHASE	SS	STAINLESS STEEL	-----	
DNIM	DOWN IN WALL	T	THERMOMETER	-----	
DO	DRAWOFF	TP	TRAP PRIMER	-----	
DM	DISHWASHER	TP	TRAP PRIMER	-----	
EQ	EQUAL	TP	TRAP PRIMER	-----	
FCO	FLOOR CLEANOUT	UDNIC	UP IN CHASE	-----	
FD	FLOOR DRAIN	UDMIN	UP & DOWN IN CHASE	-----	
FEE	FINISHED FLOOR ELEVATION	UM	UP IN WALL	-----	
G	GAS (NATURAL)	V	VENT	-----	
GAL	GALLONS	VB	VACUUM BREAKER	-----	
GC	GENERAL CONTRACTOR	VC	VITREOUS CHINA	-----	
GF	GALLONS PER FLOSH	VIF	VERIFY IN FIELD ABOVE	-----	
GFH	GALLONS PER MINUTE	V5	VENT STACK	-----	
GV	GATE VALVE	VTR	VENT THRU ROOF	-----	
HB	HOSE BIB	W	WASTE	-----	
H2	HEATING CONTRACTOR	WB	WATER BOX	-----	
HM	HOT WATER	WC	WATER CLOSET, WATER COLUMN	-----	
HMR	HOT WATER RETURN	WCO	WALL CLEANOUT	-----	
IE	INVERT ELEVATION	WF	WATER FILTER	-----	
IDM	INDIRECT WASTE			-----	
LD	LAV DECK			-----	
LF	LINEAR FEET			-----	
LV	LAVATORY			-----	

## PLUMBING FIXTURE SCHEDULE

TAG	FIXTURE	COLD WATER	HOT WATER	SAV/ WASTE	VENT	REMARKS
BC-1	BOTTLES COOLER	1/2"				APPLIANCE FURNISHED BY OWNER
DM-1	DISHWASHER UNDER COUNTER		1/2"	1 1/2"	1 1/2"	APPLIANCE FURNISHED BY OWNER
LV-1	LAVATORY, WALL MTD - ADA	1/2"	1/2"	1 1/2"	1 1/2"	WHITE VC LAVATORY, AUTOMATIC DECK MOUNTED FAUCET, CHROME THERMOSTATIC MIXING VALVE, INSULATED P-TRAP AND SUPPLY COVERS, CHROME SUPPLIES W/ WHEEL HANDLE STOPS & ESCUTCHEONS, CHROME GRID DRAIN CARRIER, RIM 34".
LD-1	LAV DECK SOLID SURFACE COUNTER W/ 3 INTERSPL BOWL - ADA	1/2"	1/2"	1 1/2"	1 1/2"	10" SOLID SURFACE COUNTER W/ 3 BOWLS, REAR, RIGHT & LEFT BACKSPRAYS, FRONT ARBON, 4" CENTERS, SOAP DISPENSER, AUTOMATIC DECK MOUNTED FAUCET, CHROME THERMOSTATIC MIXING VALVE, INSULATED P-TRAP & SUPPLY COVERS, CHROME SUPPLIES W/ KEY STOPS & ESCUTCHEONS, COUNTER AT 34".
LD-2	LAV DECK SOLID SURFACE COUNTER W/ 3 INTERSPL BOWL - ADA	1/2"	1/2"	1 1/2"	1 1/2"	6-6 1/2" SOLID SURFACE COUNTER W/ 3 BOWLS, REAR, RIGHT & LEFT BACKSPRAYS, FRONT ARBON, 4" CENTERS, SOAP DISPENSER, AUTOMATIC DECK MOUNTED FAUCET, CHROME THERMOSTATIC MIXING VALVE, INSULATED P-TRAP & SUPPLY COVERS, CHROME SUPPLIES W/ KEY STOPS & ESCUTCHEONS, COUNTER AT 34".
LD-3	LAV DECK SOLID SURFACE COUNTER W/ 2 INTERSPL BOWL - ADA	1/2"	1/2"	1 1/2"	1 1/2"	6" SOLID SURFACE COUNTER W/ 2 BOWLS, REAR & LEFT BACKSPRAYS, FRONT & RIGHT ARBONS, 4" CENTERS, SOAP DISPENSER, AUTOMATIC DECK MOUNTED FAUCET, CHROME THERMOSTATIC MIXING VALVE, INSULATED P-TRAP & SUPPLY COVERS, CHROME SUPPLIES W/ KEY STOPS & ESCUTCHEONS, COUNTER AT 34".
LD-4	LAV DECK SOLID SURFACE COUNTER W/ 2 INTERSPL BOWL - ADA	1/2"	1/2"	1 1/2"	1 1/2"	6" SOLID SURFACE COUNTER W/ 2 BOWLS, REAR & LEFT BACKSPRAYS, FRONT & RIGHT ARBONS, 4" CENTERS, SOAP DISPENSER, AUTOMATIC DECK MOUNTED FAUCET, CHROME THERMOSTATIC MIXING VALVE, INSULATED P-TRAP & SUPPLY COVERS, CHROME SUPPLIES W/ KEY STOPS & ESCUTCHEONS, COUNTER AT 34".
LD-5	LAV DECK SOLID SURFACE COUNTER W/ 3 INTERSPL BOWL - ADA	1/2"	1/2"	1 1/2"	1 1/2"	10" SOLID SURFACE COUNTER W/ 3 BOWLS, REAR & RIGHT BACKSPRAYS, FRONT & LEFT ARBONS, 4" CENTERS, SOAP DISPENSER, AUTOMATIC DECK MOUNTED FAUCET, CHROME THERMOSTATIC MIXING VALVE, INSULATED P-TRAP & SUPPLY COVERS, CHROME SUPPLIES W/ KEY STOPS & ESCUTCHEONS, COUNTER AT 34".
LD-6	LAV DECK SOLID SURFACE COUNTER W/ ONE INTERSPL BOWL - ADA	1/2"	1/2"	1 1/2"	1 1/2"	3-3" SOLID SURFACE COUNTER W/ 1 BOWL, REAR, RIGHT & LEFT BACKSPRAYS, FRONT ARBON, 4" CENTERS, SOAP DISPENSER, AUTOMATIC DECK MOUNTED FAUCET, CHROME THERMOSTATIC MIXING VALVE, INSULATED P-TRAP & SUPPLY COVERS, CHROME SUPPLIES W/ KEY STOPS & ESCUTCHEONS, COUNTER AT 34".
HB-1	MOB BASIN FLOOR MTD	1/2"	1/2"	3"	1 1/2"	24"x24"x10" DEEP MOLDED STONE, WALL MTE SERVICE FAUCET W/ V8, CHROME, HOP HOLDER, 5.5" WALL GUARDS,
SH-1	SHOWER - ADA - RIGHT HAND	1/2"	1/2"	2"	1 1/2"	36"x36" FIBERGLASS UNIT W/ GRAB BARS AND SEAT, PRESSURE BALANCED SHOWER VALVE AND HAND HELD HEAD MOUNTED ON ADJUSTABLE BAR.
SH-2	SHOWER - ADA - LEFT HAND	1/2"	1/2"	2"	1 1/2"	36"x36" FIBERGLASS UNIT W/ GRAB BARS AND SEAT, PRESSURE BALANCED SHOWER VALVE AND HAND HELD HEAD MOUNTED ON ADJUSTABLE BAR.
SK-1	SINK SINGLE BOWL, KITCHEN COUNTER MTD - ADA	1/2"	1/2"	1 1/2"	1 1/2"	SINGLE BOWL SINK 18 GA 5.5, 22"x30" X 6 1/2" DEEP BOWL, BASKET DRAIN, DECK MOUNTED SINGLE HANDLE KITCHEN FAUCET W/ SIDE SPRAY, CHROME, INSULATED P-TRAP AND SUPPLY COVERS AND CHROME WHEEL HANDLE SUPPLIES.
SK-2	SINK SINGLE BOWL, SMALL COUNTER MTD - ADA	1/2"	1/2"	1 1/2"	1 1/2"	SINGLE BOWL SINK 18 GA 5.5, 22"x20" X 6 1/2" DEEP BOWL, BASKET DRAIN, DECK MOUNTED SINGLE HANDLE KITCHEN FAUCET CHROME, INSULATED P-TRAP AND SUPPLY COVERS AND CHROME WHEEL HANDLE SUPPLIES.
SK-3	SINK DOUBLE BOWL, KITCHEN COUNTER MTD	1/2"	1/2"	(2) 1 1/2" X 2"	1 1/2"	DOUBLE BOWL SINK 18 GA 5.5, 22"x33" X 6 1/2" DEEP BOWL, BASKET DRAIN, DECK MOUNTED SINGLE HANDLE KITCHEN FAUCET CHROME, GARBAGE DISPOSAL, INSULATED P-TRAP AND SUPPLY COVERS AND CHROME WHEEL HANDLE SUPPLIES.
UR-1	URINAL, WALL MTD FLUSH VALVE	1"	-	2"	1 1/2"	WHITE VC, CHROME FLUSH VALVE, 0.125 GPF AUTOMATIC.
UR-2	URINAL, WALL MTD FLUSH VALVE - ADA	1"	-	2"	1 1/2"	SAVE AS ABOVE EXCEPT RIM AT 17"
WB-1	WATER BOX COFFEE MAKER	1/2"	-	-	-	MOUNT AT BACK OF COUNTER.
WB-2	WATER BOX REFRIGERATOR	1/2"	-	-	-	MOUNT HEIGHT AS PER MFG REQUIREMENTS
WC-1	WATER CLOSET, FLOOR MTD, FLUSH VALVE	1"	-	4"	2"	ELONGATED BOWL, WHITE VC, RIM 14-1/2", COMMERCIAL FLUSH VALVE, CHROME AUTOMATIC FLUSH VALVE, 120 GPF
WC-2	WATER CLOSET, FLOOR MTD, FLUSH VALVE - ADA	1"	-	4"	2"	ELONGATED BOWL, WHITE VC, RIM 14-1/2", COMMERCIAL FLUSH VALVE, CHROME AUTOMATIC FLUSH VALVE, 120 GPF
WC-2A	WATER CLOSET, FLOOR MTD, FLUSH VALVE - ADA	1"	-	4"	2"	SAVE AS ABOVE EXCEPT FV AS TP OPTION
WC-3	WATER CLOSET, FLOOR MTD, RIGHT HAND, FLUSH VALVE - ADA	1"	-	4"	2"	ELONGATED BOWL, WHITE VC, RIM 14-1/2", COMMERCIAL FLUSH VALVE, CHROME AUTOMATIC FLUSH VALVE, 120 GPF
WC-4	WATER CLOSET, WALL MTD, FLUSH VALVE	1"	-	4"	2"	ELONGATED BOWL, WHITE VC, RIM 14-1/2", COMMERCIAL PLASTIC SEAT, CHROME AUTOMATIC FLUSH VALVE, 120 GPF
WC-5	WATER CLOSET, WALL MTD, FLUSH VALVE - ADA	1"	-	4"	2"	ELONGATED BOWL, WHITE VC, RIM 17", COMMERCIAL PLASTIC SEAT, CHROME AUTOMATIC FLUSH VALVE, 120 GPF
WC-6	WATER CLOSET, WALL MTD, RIGHT HAND, FLUSH VALVE - ADA	1"	-	4"	2"	ELONGATED BOWL, WHITE VC, RIM 17", COMMERCIAL PLASTIC SEAT, CHROME AUTOMATIC FLUSH VALVE, 120 GPF

## PUMP SCHEDULE

TAG	ITEM	GPM	HEAD	HP	VOLTS	REMARKS
SP-1	ELEVATOR SHIP PUMP	-	-	1/2	115	1 1/2" DISCHARGE, OIL MINDER ELEC. BY EC

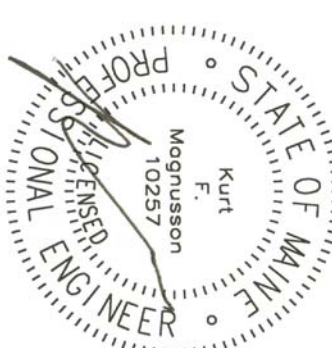
## DRAIN SPEC. SCHEDULE

TAG	ITEM	WASTE	VENT	REMARKS
BW-1	BACKWATER VALVE	SIZE OF PIPE	-	
FCO-1	ROUND - RECESSED FOR TILE FLOOR CLEANOUT	SIZE OF PIPE	-	*NOT TO EXCEED 6" DIAM.
FCO-2	ROUND - CARPET MARKER FLOOR CLEANOUT	SIZE OF PIPE	-	*NOT TO EXCEED 6" DIAM.
FCO-3	ROUND - UNFINISHED AREA FLOOR CLEANOUT	SIZE OF PIPE*	-	*NOT TO EXCEED 6" DIAM.
FD-1	GENERAL ROUND FLOOR DRAIN	3"	1 1/2"	
FD-2	INDIRECT WASTE FLOOR DRAIN	VARIES	1 1/2"	RECESSED GRATE
MCO-1	WALL CLEANOUT	SIZE OF PIPE*		*NOT TO EXCEED 4" DIAM.

## WATER SPEC. SCHEDULE

TAG	ITEM	CW	HW	OUTLET	REMARKS
HB-1	NON-FREEZE HOSE BIB, BRONZE	3/4"	-	-	LOGSE
M	SHOWER, CAFE WATER	2"	-	-	NET
P6	PRESSURE GAUGE	-	-	-	
SA-1	SHOCK ABSORBER	1/2" - 3/4"	-	-	P.D.I. A
SA-2	SHOCK ABSORBER	3/4" - 1"	-	-	P.D.I. B
TP-1	TRAP SEAL PRIMER	1/2"	-	-	SAVE

# POWER PAY OFFICE FIT UP



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PLUMBING  
SCHEDULES

# P8

Incorporates all revisions and changes up to and including October 09, 2009  
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