C1 PLUMBING PLAN ~ LEVEL 2

1/8" = 1'-0"

PLUMBING FIXTURE SCHEDULE

TAG	DESCRIPTION	BRANCH SIZES CW	HW	VENT	WASTE	NOTES
P-1	WATER CLOSET, FLUSH VALVE, WALL MOUNT	1"	-	1 1/2"	3"	3
P-1A	WATER CLOSET, TANK TYPE, FLOOR MOUNT - STAFF	1/2"	-	1 1/2"	3"	
P-2	URINAL, FLUSH VALVE	3/4"	-	1 1/2"	2"	3
P-3	LAVATORY, WALL MOUNT - PUBLIC	1/2"	1/2"	1 1/2"	1 1/2"	3
P-3A	LAVATORY, WALL MOUNT - STAFF, CHILDREN	1/2"	1/2"	1 1/2"	1 1/2"	3
P-3B	LAVATORY, WALL MOUNT - PUBLIC, ADA	1/2"	1/2"	1 1/2"	1 1/2"	3
P-4	KITCHEN SINK, 2 BOWL	1/2"	1/2"	1 1/2"	2"	1
P-5	MOP BASIN	1/2"	1/2"	1 1/2"	3"	
P-6	DRINKING FOUNTAIN, SINGLE LEVEL - REPLACE EXISTING	1/2"	-	1 1/2"	1 1/2"	2
P-6A	DRINKING FOUNTAIN, BI-LEVEL	1/2"	-	1 1/2"	1 1/2"	3
HB	HOSE BIBB	1/2"	-	-	-	3
2"FD	3" FLOOR DRAIN	-	-	1 1/2"	2"	4
3"FD	3" FLOOR DRAIN	-	-	1 1/2"	3"	4
	KITCHEN ROUGH-INS; ADD-ALTERNATE #1;					
K-1	3-COMPARTMENT SINK	(2)1/2"	(2)1/2"	2"	(3) 2"	
K-2	UNDER COUNTER DISHWASHER	-	3/4"	1 1/2"	1 1/2"	5
K-3	COFFEE MAKER	1/2"	-	-	-	
K-4	ESPRESSO MACHINE	1/2"	-	-	1/2"	6
K-5	HAND SINK	1/2"	1/2"	1 1/2"	1 1/2"	

NOTES:
1. SINK DRAIN OPENINGS LOCATED CENTERED LEF-TO-RIGHT AND OFF-CENTER FRONT-TO-BACK
2. FIELD VERIFY ROUGH-IN SIZE
3. SEE ARCHITECTURAL PLANS FOR MOUNTING HEIGHT
4. PROVIDE TRAP PRIMER CONNECTION AS INDICATED
5. PROVIDE STANDPIPE PER DW MFRS REQUIREMENTS
6. CONNECT INDIRECT WASTE TO AIR GAP FITTING AT HAND SINK DRAIN

ELECTRIC DOMESTIC WATER HEATER SCHEDULE

TAG	SERVES	TYPE	MANUFACTUER	MODEL	VOLTS	PHASE	HEAT INPUT (KW)	AMPS	FLOW /REC (GPM)	TEMP RISE (DEG-F)	WATER STORAGE (GAL)	HEIGHT (INCHES)	WIDTH (INCHES)	DEPTH (INCHES)	NOTES
EH-1	SINGLE SINK OR LAV	INSTANTANEOUS	EEMAX	SP3277	277	1	3.0	10.8	0.5 GPM	40	0	10.75"	5.25"	2.9"	1
EH-2	NOT USED	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
EH-3	NOT USED	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
EH-4	KITCHEN	TANK	BRADFORD WHITE	M-6-50-30-3SF	208	3	30.0	72.2	124.0	100	50	48"	24" DIA	-----	ALT #1
EH-5	MOP BASIN & LAVS	TANK	BRADFORD WHITE LOWBOY	LD-30L3-3	208	3	4.5	12.5	18 GPH	100	30	30"	20" DIA	-----	
EH-6	MOP BASIN & LAVS	TANK	BRADFORD WHITE LOWBOY	LD-40L3-3	208	3	4.5	12.5	18 GPH	100	40	32"	22" DIA	-----	

NOTES:
1. INSTANTANEOUS HEATERS SHALL BE BELOW SINKS, UNDER COUNTER OR CONCEALED WITHN CASEWORK.

PUMP SCHEDULE

TAG	SERVES	MAKE & MODEL	TYPE	GPM	HEAD	ELECTRICAL MOTOR HP	ELECTRICAL VOLTS/PH (60 Hz.)	BASIN DIA.	BASIN HEIGHT	BASIN INLET TYPE	BASIN DISCH SIZE	NOTES
SP-1	ELEV SUMP	ZOELLER M152	SUBMERSIBLE	53	15	0.4	115/1	18"	30"	HOLE IN BASIN COVER	1-1/2"	NOTE 1, NOTE 2

NOTES:
1. PLUG CONNECTION, COORDINATE LOCATIONS OF GFI OUTLETS.
2. PROVIDE OIL SMART SYSTEM

A1 PLUMBING SCHEDULES

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PROJECT
Portland Public Library Renovation
PORTLAND, ME

TITLE
PLUMBING PLAN LEVEL 2 AND SCHEDULES

STATUS:
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