PACKAGED PLUMBING PUMP SCHEDULE

TAG	LOCATION	SERVICE	PUMP DATA			ELECTRICAL DATA			BASIN					TYPICAL UNIT MANUF. & MODEL NO.	NOTES:
			MFG & MODEL NO.	FLOW (GPM)	HD (FT.)	HP	RPM	VOLTS/ PH	MIN (GAL)	MAX (DIA x H IN)	INLET (IN)	DISCHARGE (IN)	VENT (IN)		
SP-1	PUMP 1024	DRAINAGE	WEIL 2437	21	20	0.75	1750	230/1	23	48x48	2	3	4	WEIL 8804	1,2
SP-2	PUMP 1024	DRAINAGE	WEIL 2437	21	20	0.75	1750	230/1							1,2

NOTES:
1. PROVIDE WITH DUPLEX CONTROL PANEL (WEIL 8103, SINGLE PHASE), STARTER (WEIL 8143), DISCONNECT SWITCH (WEIL 8175) AND LEVEL CONTROL (WEIL 8222).
2. PUMPS ARE 100% REDUNDANT.

PLUMBING FIXTURE SCHEDULE

TAG	DESCRIPTION	FIXTURE	FAUCET/DRAIN	TRIM	SUPPORT	NOTES
WC-A	FLOOR MOUNTED FLOOR OUTLET WATER CLOSET - ADA	AMERICAN STANDARD #3043.102 "MADERA", VITREAOUS CHINA, SIPHON JET TYPE, 1-1/2" TOP SPUD 1.6 GPF	SLOAN SOLIS #8111-1.6 EXPOSED FLUSH VALVE, 1.6 GPF	CHURCH #9500 SSCT SEAT - WHITE	-	-
LAV-A	WALL MOUNTED LAVATORY - ADA	AMERICAN STANDARD #0356.421 "LUCERNE" VITREOUS CHINA, 20"x18", SINGLE HOLE ON CENTER	SLOAN OPTIMA EAF-275, BATTERY POWERED, CHICAGO #337-XCP GRID DRAIN, OFFSET TAILPIECE, CHROME PLATED FINISHES	MCGUIRE LOOSE KEY ANGLE STOPS, ESCUTCHEONS AND RISERS-CHROME PLATED	ZURN #Z-1231-EZ	1,2
SK-A	COUNTER MOUNTED BREAK ROOM SINK - ADA	ELKAY #LRAD252265, 25"x22"x6-1/2" DEPTH, 18 GAUGE, 304SS, (4) HOLES ON 4" CENTERS.	CHICAGO #1102-317ABCP FAUCET, ELKAY #LKAD35 BASKET DRAIN AND OFFSET TAILPIECE, CHROME PLATED FINISHES.	MCGUIRE LOOSE KEY ANGLE STOPS, ESCUTCHEONS AND RISERS-CHROME PLATED	-	1
SK-B	FLOOR MOUNTED SCULLERY SINK	JUST MFG. #NSFB-130-24RL-12/12, SINGLE COMPARMENT, 30"x24"x12" WITH 24" DRAIN BOARDS ON EACH SIDE. (2) HOLES ON 8" CENTER, 14 GAUGE 304 SS	CHICAGO #510-GC613AL12ABCP WALL MOUNTED PRE-RINSE SPRAY WITH FAUCET, JUST MFG #J-35-BLA-2 TWISH HANDLE DRAIN TAIL PIECE WITH PLATE STRAINER, 304 SS.	MCGUIRE LOOSE KEY ANGLE STOPS, ESCUTCHEONS AND RISERS-CHROME PLATED	-	-
EWC-A	DUAL HEIGHT ELECTRIC WATER COOLER AND BOTTLE FILL	ELKAY #EZSTL8WS(VR)*K	-	-	ZURN #Z-1225	-

NOTES:
1. TRUEBRO #103 E-Z HANDI LAV-GUARD INSULATION KIT AND EXTENSIONS AS REQUIRED FOR ALL EXPOSED PIPING BENEATH SINK BASIN
2. PROVIDE OFFSET TAILPIECE FOR ADA ACCESSIBILITY.

ELECTRIC WATER HEATER SCHEDULE

TAG	ELEMENTS	INPUT WATTS	RECOVERY RATE GPH 40 - 140 F	STORAGE TANK SIZE/GAL.	ELECTRICAL DATA		OPERATING WEIGHT(lbs.)	TYPICAL UNIT MANUF. & MODEL NO.	NOTES:
					AMP	VOLTS/Ø			
HTR-1	2	4000	16.8	20	33	230/1	130	RHEEM POUE20 2 RH	1

NOTES: 1. PROVIDE WITH TEMPERATURE AND PRESSURE RELIEF VALVE

DRAIN SCHEDULE

TAG	DESCRIPTION	TYPICAL UNIT MFG & MODEL NO.	DESCRIPTION	TRAP PRIMER	NOTES
FD-A	FINISHED PUBLIC SPACES	ZURN ZN-415-6B-P	FLOOR AND SHOWER DRAIN COATED CAST IRON BODY, ADJUSTABLE NICKLE BRONZE STRAINER,TRAP PRIMER PORT	3,4	1,2

NOTES:
1. 1/2" TRAP PRIMER CONNECTION (UNLESS OTHERWISE NOTED), TRAP PRIMER PIPING TO BE INSTALLED BELOW SLAB, SLOPED TO DRAIN.
PROVIDE A P-TRAP WITH 1/2" PRIMER TAP WHEN FLOOR DRAIN PRIMER PORT IS BURIED WITHIN THE SLAB, PLUG UNUSED PRIMER PORT
2. SEDIMENT BUCKET
3, SINGLE DRAIN APPLICATION: PRECESION PLUMBING PRODUCTS #PR-500,
MULTIPLE DRAIN APPLICATION: PRECESION PLUMBING PRODUCTS #PR-500, #SS-8 SUPPLY TUBE & #DU-2, 3 OR 4 DISTRIBUTION UNIT
4, WHEN USED IN ROOMS OTHER THAN BATHROOMS PROVIDE PRECESION PLUMBING PRODUCTS #MPB-500

PLUMBING SPECIALTIES SCHEDULE

TAG	APPLICATION	TYPICAL UNIT MFG & MODEL NO.	DESCRIPTION	NOTES
EE-A	EMERGENCY EYE/FACE WASH MIXING VALVE	LEONARD #TA-300-CP-UT-TOP	FAIL COLD, 10 PSIG MAX. DROP AT 4 GPM FLOWING. CHROME PLATED, TOP INLETS, INLET THERMOMETERS	1
EE-B	EMERGENCY EYE/FACE WASH	GUARDIAN #G5022	WALL MOUNTED "AUTO FLOW," STAY OPEN VALVE	
WB-A	ICE MAKER BOX	GUY GRAY #MIBHAAB	WHITE POWDER COATED STEEL, RECESSED WALL BOX, INTEGRAL WATER HAMMER ARRESTOR.	

NOTES: 1. PROVIDE "EMERGENCY EYEWASH" SIGN

PLUMBING FIXTURE CONNECTION SCHEDULE

FIXTURE	CW	HW	TW	WASTE	VENT	NOTES
FLUSH VALVE WATER CLOSET	1-1/4"	-	-	4"	2"	1
LAVATORY	1/2"	1/2"	-	1-1/2"	1-1/2"	2
SINK	1/2"	1/2"	-	2"	1-1/2"	2
SERVICE SINK	3/4"	3/4"	-	2"	1-1/2"	2
WATER COOLER	1-1/2"	-	-	1-1/2"	1-1/2"	2

NOTES:
1. PROVIDE SHOCK ABSORBER W/ ISOLATION VALVE ACCESSIBLE
2, PROVIDE AIR CHAMBERS ON HW & CW CONNECTIONS
3, DUAL HEIGHT UNITS REQUIRE (2) WASTE CONNECTIONS

CITY OF PORTLAND, MAINE — RESURGAM

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 02/09/18

REV	DESCRIPTION	DATE
0	ISSUED FOR CONSTRUCTION	12-21-17

ISSUED FOR CONSTRUCTION
12-21-17
CURRENT ISSUE STATUS:

STATE OF MAINE — KERRY D. PINEO — 13301 — LICENSED — PROFESSIONAL ENGINEER
12-21-17

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MAINE MEDICAL CENTER
M.M.C. HUTCHINS DRIVE RENOVATION
102 HUTCHINS DRIVE PORTLAND, ME

PLUMBING SCHEDULES

SHEET TITLE:

0 1/4" 1/2" 1" 2" 3"
SCALE: AS NOTED

PROJECT MANAGER:	RSC	PROJECT NO:	17123
A/E OF RECORD:	KDD		
JOB CAPTAIN:	SDL		
DRAWN BY:	CWF		
SMRT FILE:	PL601-17123	SHEET No.	PL601

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