

TAG	LOCATION	SERVICE	TYPE	ROOF/WALL OPENING	CFM	SP IN W.G.	Diameter in.	ELECTRICAL DATA			TYPICAL UNIT MFG & MODEL NO.	NOTES		
								BHP	HP	PH				
SF-1	STAIRS	PRESSURIZATION	IN LINE	ROOF GOOSENECK	500	1.125	13	2800	152W	120	1	-	FANTECH FX-BAL DAYTON 3C412	
EF-1	MECH RMs 2nd FLOOR	AIR RELIEF	WANE AXIAL	-	13400	1/4"	30	1320	2.9/3.0	460	3	SSCC	DAYTON 3C412	
EF-2	MECH RMs 5th FLOOR	AIR RELIEF	WANE AXIAL	-	15000	1/2"	30	1551	2.7/3.0	460	3	SSCC	DAYTON 3C412	
EF-3	MECH RMs 4th FLOOR	AIR RELIEF	WANE AXIAL	-	15000	1/2"	30	1551	4.72	5.0	460	3	SSCC	DAYTON 3C412
EF-4	MECH RMs 5th FLOOR	AIR RELIEF	WANE AXIAL	-	15000	1/2"	30	1551	4.72	5.0	460	3	SSCC	DAYTON 3C412
EF-5	ROOFTOP	BATHROOMS	BELT DRIVE	ROOF CURB	1120	1/2"	20	1125	.27	.33	120	1	-	ADC DXT1B
EF-6	ELEC. ROOMS	TRANSFER FAN	CENT. SLC.	FAN	110	1/4"	-	-	1.3AMPS	120	1	-	-	BROWN 976
EF-7	MECH RM ROOM 109	GARAGE EXHAUST	CENT. FAN	LOUVER	41800	1"	60	400	3.53	475	3	-	-	HAZELTINE A03-100

TAG	LOCATION	SERVICE	55% FREE AREA (FT ²)	CFM	MAX SP (IN WD)	SIZE (WxH IN)	MODEL	COLOR
L-1	BACK WALL	RELIEF	4.9	6800	.10	80x16	RUSKIN	BRCK
L-2	CORNER 1st FLOOR EXHAUST	AIRC-23.4.3	13.75	14700	.05	60x60	RUSKIN	BLACK
L-3	GARAGE 1st FLOOR EXHAUST	AMU 6.7	13.75	1100	.40	60x60	RUSKIN	BLACK

TAG	MAKE MODEL	MAX BOX SIZE CFM	MIN CFM	HW COIL #ROWS	GPM	
VAV	CARRIER 35E	1000	9	400	2	4

GENERAL NOTES:
 1. FIRE DAMPERS AT ALL FIRE ZONE BOUNDARIES

TAG	SERVICE	COOLING			HEAT			TOTAL MBH	TOTAL HP	TYPICAL MFG & MODEL NO.	LOCATION	NOTES				
		SENS. MBH	EAT. MBH	DB/WB	SENS. MBH	EAT. MBH	DB/WB									
AHU-1	Lobby 107	24.5	24.3	85/69	61.6/60	1000	1/3	5.8	115/1	LP	55	CARRIER 38R0A023	CU-1	208/1	26/40	1st FLOOR GARAGE
AHU-2	2nd Flr Office 107	241.8	209.6	81.4/69	55/53.6	13500	20	-	460/3	HW	118	CARRIER 38R0A023	CU-2	460/3	68.7/110	ROOF
AHU-3	3rd Flr Office 110	306.7	286.7	81.2/69	55/53.6	15000	25	-	460/3	HW	55	CARRIER 38R0A023	CU-3	460/3	68.7/110	ROOF
AHU-4	4th Flr Office HALL 111	306.7	286.7	81.2/69	55/53.6	15000	25	-	460/3	HW	55	CARRIER 38R0A023	CU-4	460/3	68.7/110	ROOF
AHU-5	5th Flr Office 112	339.5	288.8	81/64.4	55/53.6	15000	25	-	460/3	HW	55	CARRIER 38R0A023	CU-5	460/3	68.7/110	ROOF
AHU-6	Releg 118	37.8	35.7	81/67	61.6/60	1800	3/4	11.1	115/1	LP	43	CARRIER 38R0A023	CU-6	208/1	26/40	1st FLOOR GARAGE
AHU-7	Releg 119	37.8	35.7	81/67	61.6/60	1800	3/4	11.1	115/1	LP	43	CARRIER 38R0A023	CU-7	208/1	26/40	1st FLOOR GARAGE

TAG	LOCATION	SERVED HEATING SYSTEM	ACCEPT GAL.	DIA. (IN.)	HEIGHT (IN.)	WEIGHT (LBS.)	PRE-CHARGE PSIG	TYPICAL UNIT MFG & MODEL NO.	NOTES
CU-1	MECH RM	HEATING SYSTEM	22	12	26.5	42	10	WESSELS N4P40	①

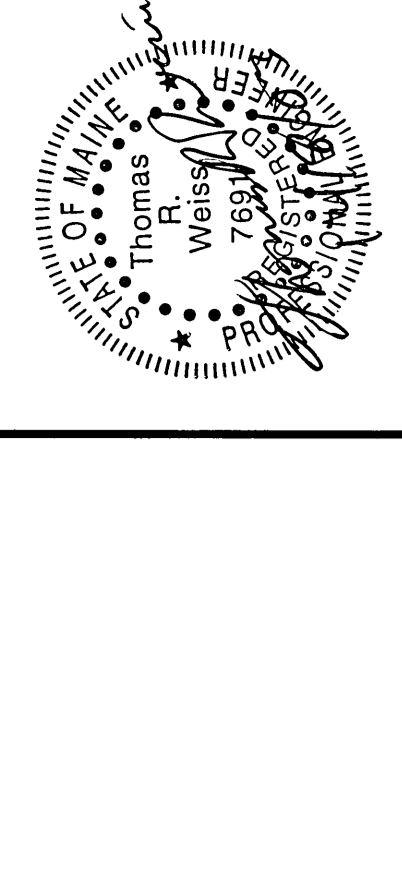
TAG	FIXTURE	CW	HW	WASTE	VENT	MAKE AND MODEL
P-1	ADA ELONGATED FLUSH VALVE-TYPE WALL MOUNT W.C.	1/2"	-	3"	2"	TOTO CT708 W/SLOAN FLUSHMETER MODEL 111
P-2	WALL-HUNG URINAL	3/4"	-	2"	1-1/2"	TOTO UT370 W/SLOAN FLUSHMETER MODEL 111
P-3	OVAL SELF-RIMMING LAV	1/2"	1/2"	1-1/2"	1-1/2"	TOTO LT401 W/ SYMONS FAUCET S-240-LWG
P-4	JANITOR MOP SINK - 24"x24"	1/2"	1/2"	2"	1-1/2"	TBD
FRHB	FREEZE RESISTANT ROSE BIBB	1/2"	-	-	-	TBD

TAG	LOCATION	SERVED HEATING SYSTEM	ACCEPT GAL.	DIA. (IN.)	HEIGHT (IN.)	WEIGHT (LBS.)	PRE-CHARGE PSIG	TYPICAL UNIT MFG & MODEL NO.	NOTES
ET-1	MECH RM	HEATING SYSTEM	22	12	26.5	42	10	WESSELS N4P40	①

TAG	LOCATION	SERVED HEATING SYSTEM	BTU INPUT MBH	BTU OUTPUT MBH	GAS CONN. SIZE	WATER CONN. SIZE	VENT SIZE	HP	RPM	VOLTS	PH	BHP	WATER CONN. SIZE	VENT SIZE	1st FLOOR GARAGE	WT.
B-1	MECH RM	HEATING SYSTEM	485	485	400	1-1/4"	2"	6"	1124/77.2A	1124/77.2A	1124/77.2A	1124/77.2A	1124/77.2A	1124/77.2A	1124/77.2A	427

TAG	LOCATION	SERVED	GAL.	DIMENSIONS	V/PH	AMPS/WATTS	MFG & MODEL NO.
DHW-1	BATHROOM	SINKS	4	14"x14"x12"-1/4"	115V/1PH	12.5A/1500W	ARISTON GL4

TAG	LOCATION	SERVICE	GPM	HD (FT)	BHP	ELECTRICAL DATA			TYPICAL UNIT MFG & MODEL NO.	NOTES	
						RPM	VOLTS	PH			
P-1	MECH RM	PRIMARY LOOP HEATING SYSTEM	50	10	.28	1/3	1760	460	3	No	BAG SERIES 60 1-1/2-1/4
P-2	MECH RM	SECONDARY LOOP	50	35	.56	1	1750	460	3	Yes	BAG SERIES 60 1-1/2-1/4
P-3	MECH RM	PRIMARY LOOP HEATING SYSTEM	50	25	.45	1/2	1760	460	3	No	BAG SERIES 60 2-1/2-1/4
P-4	MECH ROOM 2nd FLOOR	SECONDARY RADIANT LOOP	30	25	.28	1/3	1760	460	3	No	BAG SERIES 60 1-1/2-1/4
P-5	WATER ROOM Ground Floor	SECONDARY RADIANT LOOP	10	10	.07	1/15	3250	120	1	No	BAG

REV.	FOR CONSTRUCTION	DATE	12/12/03
			
THAYER CORPORATION ARCHITECTS & ENGINEERS 280 FORE STREET PORTLAND, MAINE 04101 Tel: (207)782-4197 Fax: (207)782-1084			
PROJECT: 280 FORE STREET OFFICE BUILDING PORTLAND, MAINE			
EQUIPMENT-AND FIXTURE-SCHEDULES			
SHEET TITLE	NA	DATE	12/12/03
SCALE	TRW	PROJECT MANAGER	TRW
JOB CDP/DRAWN	TRW	E.O.P. RECORDS	DIINTERP.F.E.
THAYER CDP FILE	MT1	SHEET NO.	M11