



**PERMIT SET**

BASEBOARD SCHEDULE					
BBTAG	LOCATION	FIN LENGTH (FT)	OUTPUT(BTUh)	GPM	NOTES
BB-1	FUTURE KITCHEN	9	4005	1	
BB-2	BASEMENT BATHROOM	4	1780	1	
BB-3	1ST FLOOR STAIRCASE	8	4000	1	

Note: All Baseboard to be Sterling Petite 9 with 0.75" CU Pipe  
Rated @ 1 GPM and 150 Average Water Temperature

DUCTLESS MINI SPLIT SCHEDULE												
TAG	Capacity Cooling	Service	Manufacturer	Model Number	Max. Airflow CFM	Weight (Lbs.)	V-Ph-Hz	MCA (Amps)	Max. Fuse Size (Amps)	Cooling Output Capacity (Btuh)	Heating Output Capacity (Btuh)	Notes
DS-1	3 TON	Basement	Panasonic	CS-KE36NKU	671	32	208/230/1/60	20	45	34000	36000	

PUMP AND HYDRONIC SPECIALTY SCHEDULE								
TAG	Service	GPM	HEAD FT.	Manufacture	Model	Electrical	HP/AMP/RPM	Notes
C-1	BB-1/BB-2/FC-1	TBD	TBD	TACO	TBD	TBD	TBD	
C-2	FC-2	TBD	TBD	TACO	TBD	TBD	TBD	
C-3	FC-3	TBD	TBD	TACO	TBD	TBD	TBD	
AS-1	B-1	-	TBD	TACO	433	-	-	
AS-2	B-2 / B-3	-	TBD	TACO	431	-	-	One Air Scoop per Boiler
EX-1	B-1 / B-2 / B-3	-	TBD	TACO	CBX-15	-	-	One Ex. Tank per Boiler

RD&G SCHEDULE								
Tag	Manufacture	Model	Neck Size (in)	Throw (ft.)	CFM Range	Noise Criteria	Delta P (in.)	Style
S-1	Titus	300RL	6x6	10	100	15	.07	Surface Mount
S-2	Titus	300RL	14x6	16	300	19	.07	Lay-in
S-3	Titus	300RL	22x12	-	500-1000	-	-	Surface Mount
S-4	Titus	300RL	8x8	14	210-225	18	.07	Surface Mount
S-5	Titus	300RL	8x6	10	120	11	.05	Surface Mount
S-6	Titus	OMNI	6	2	70	<10	.05	Ceiling Mounted Diffuser
S-7	Titus	OMNI	8	5-6	210-300	12-24	0.156-0.352	Ceiling Mounted Diffuser
R-1	Titus	350ZR	34x18	-	1020	-	-	Side Wall Return Grille
R-2	Titus	350ZR	12x6	-	280	17	.07	Ceiling Return Grille
R-3	Titus	350ZR	40x20	-	1900	-	-	Side Wall Return Grille

FAN COIL SCHEDULE																			
Tag	Manufacturer	Model	NOMINAL CFM	Net Cooling Capacity (MBH)	CLG EAT °F	CLG LAT °F	CLG GPM	CLG WPD °F	CLG EWT °F	CLG LWT °F	HEATING CAPACITY (MBH)	HTG EAT °F	HTG LAT °F	HTG GPM	HTG WPD (FEET H2O)	HTG EWT °F	HTG LWT °F	V/Hz/Ph/MCA/MFS	Area Served
FC-1	TRANE	BCVD054A2	1900	66	78/64	53	-	-	-	-	105	55	106	10.5	1.8	150	130	115/1/60/16.63/25	See Drawings
FC-2/FC-3	TRANE	BCHD036A2	1300	44.75	78/64	53	-	-	-	-	35	72	97	3.6	11.2	150	130	115/1/60/16.63/25	See Drawings

CONDENSOR UNIT SCHEDULE						
Tag	Manufacturer	Model	NOMINAL COOLING CAPACITY	OPERATING WEIGHT	SEER	V/Hz/Ph/MCA/MFS
CU-1	TRANE	4TTB306061A1000A	5 Tons	275	16	TBD
CU-2/CU-3	TRANE	4TTB3036E1000A	3 Tons	159	13	TBD
CU-4	PANASONIC	CU-KE36NKU	3 Tons	185	16	TBD

BOILER SCHEDULE									
Tag	Manufacturer	Model	Space Heating Input (MBH)	Space Heating Output (MBH)	Gas Connection (in.)	Supply/Return Connections (in.)	Thermal Efficiency %	Flue Connection (C.A. / VENT) (in.)	Notes
B-1/B-2/B-3	Navian	NCB-180	80	74	3/4	1	93.5	2	Run 3" PVC Venting from Boilers to Concentric Vent Kits

EXHAUST FAN SCHEDULE										
Tag	Service	Manufacturer	Model Number	CFM	SP (in. wg.)	Speed (rpm)	Power	Electric V/Ph/Hz	Notes	
EF-1	Bathrooms	Panasonic	FV-08VKM3	80	0.25	1130	11 W	120/1/60		

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660 CONGRESS STREET  
PORTLAND, ME  
  
EQUIPMENT SCHEDULES

PROJECT NUMBER: 57708  
ISSUED: 8.26.14  
DRAWN BY: JLR/MGR/ASG  
CHECKED BY: DWM  
FILENAME: .DWG

**M-10**