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CONSTRUCTION SET

OWNER

RIVERWALK, LLC

2 MARKET STREET,
SUITE 500
PORTLAND, ME 04101

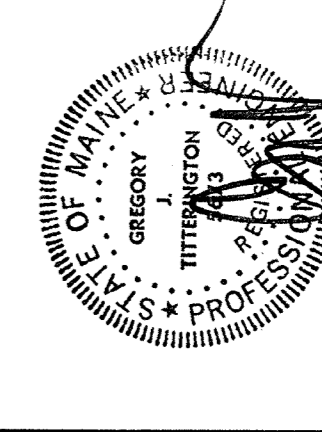
RIVERWALK, LLC

2 MARKET STREET,
SUITE 500
PORTLAND, ME 04101

PROJECT
OCEAN
GATEWAY
PARKING
GARAGE

MIDDLE STREET
PORTLAND, MAINE

REVISIONS
NO. DATE DESCRIPTION
A 09/19/07 BULLETIN J



DRAWING TITLE
HVAC
SCHEDULES &
CONTROL
SEQUENCES

SHEET NUMBER
H4.00

DATE FEB 22, 2007
SCALE
PROJECT NO. 05-032

ELECTRIC BASEBOARD SCHEDULE

TAG	LOCATION	TYPE	INPUT (W)	OUTPUT (MBH)	LENGTH (FT)	V	PH	AMPS	MANUFACTURER AND MODEL NUMBER (AS STANDARD)	REMARKS
EBB-1	TOILET		275	2.5	3	120	1		OWARK 2513K	

NOTES:
1. UNIT SHALL BE MANUFACTURED BY OWARK OR APPROVED EQUAL.

DIFFUSER, GRILLE & REGISTER SCHEDULE

TAG	SIZE (IN)	SELECTION RANGE (CM)	SERVICE	MOUNTING	ACCESSORIES	MANUFACTURER AND MODEL NUMBER (AS STANDARD)	NC OR AIR PRESSURE DROP NOT TO EXCEED	REMARKS
SA	6"	0-235	SUPPLY		TITUS OMNI	TITUS OMNI	30	1
SB	8"	236-400	SUPPLY		TITUS OMNI	TITUS OMNI	30	1
RA	10"	0-300	RETURN		TITUS 30TFL	TITUS 30TFL	30	1
EA	6x6	0-115	EXHAUST		TITUS 30TFL	TITUS 30TFL	30	1
EB	18x18	500-1200	EXHAUST		TITUS 350FL	TITUS 350FL	30	1
EA	12x8	500-800	EXHAUST		TITUS 350FL	TITUS 350FL	30	1
TA	18x18		TRANSFER		TITUS 338L	TITUS 338L	30	1

NOTES:
1. REFER TO PLUMBING PLAN FOR SERVICE, TYPE, AND LOCATION.
2. REFER TO ELECTRICAL PLAN FOR SERVICE, TYPE, AND LOCATION.

FAN SCHEDULE

TAG	SERVICE	LOCATION	CFM	FAN TYPE	E.S.P. (IN.WG)	WHEEL TYPE	WHEEL SIZE (IN)	WHEEL SPEED (RPM)	WHEEL WEIGHT (LBS)	WHEEL PH	REMARKS
EF-01	EXHAUST	SEE DIMS	450	CEILING	0.5	FC	1000	1250	115	1	GREENHECK SP-427D
EF-02	EXHAUST	SEE DIMS	1250	CEILING	0.5	FC	1450	786	115	1	GREENHECK SP-414D
EF-03	TOILET	OFFICE	75	VERTICAL	.25	FC	2600	120	115	1	BROAN MODEL 623

NOTES:
1. FURNISH FAN WITH CEILING HANGING KIT, PREWIRED DISCONNECT AND VIBRATION ISOLATION.
2. FURNISH FAN WITH PREWIRED DISCONNECT, CEILING HANGING KIT, AND VIBRATION ISOLATION.
3. FURNISH FAN EF-3 WITH CEILING HANGING KIT, ALUMINUM WALL CAP MODEL 641. FAN SHALL BE INTERLOCKED WITH LIGHT SWITCH.

ELECTRIC UNIT HEATER SCHEDULE

TAG	LOCATION	TYPE	MOUNTING	INPUT (W)	OUTPUT (MBH)	AR	MOTOR	ELECTRIC SERVICE	MANUFACTURER AND MODEL NUMBER (AS STANDARD)	REMARKS
EUH-1	SEE DRAWING	ELECTRIC	CEILING	3.0	10.2	350	60	17/00	208 1	OWARK NU-03-8"

NOTES:
1. PROVIDE W/ INTEGRAL THERMOSTAT SET TO 45°F.
2. PROVIDE W/ VIBRATION ISOLATION HANGING KIT AND PRE-WIRED DISCONNECT.

AIR COOLED-CONDENSING UNIT SCHEDULE

TAG	SERVICE	LOCATION	SST (FT)	NO.	TYPE	MCA	KW(TOT INPUT)	NO. OF COND.	NO. OF UNLOAD	HP	EA	PH	REMARKS			
ACC-1	FAN COIL	OUTDOOR/GROUND FLOOR	18	1	SPILT BOX	1	2.0	1	1	98	1	1100	1/10	60	208 1	CARRIER 25FCAT18003

NOTES:
1. MATCHED TO FCU.

FAN COIL UNIT SCHEDULE

TAG	SERVICE	LOCATION	SST (FT)	NO.	TYPE	MCA	KW(TOT INPUT)	NO. OF COND.	NO. OF UNLOAD	HP	EA	PH	REMARKS				
FCU-01	275	5	3	1/3	60	208	1	18	3	78	67	17	5.0	78	60	208 1	CARRIER FANCOIL8005

NOTES:
1. FAN COIL SHALL BE MANUFACTURED BY CARRIER OR APPROVED EQUAL.

