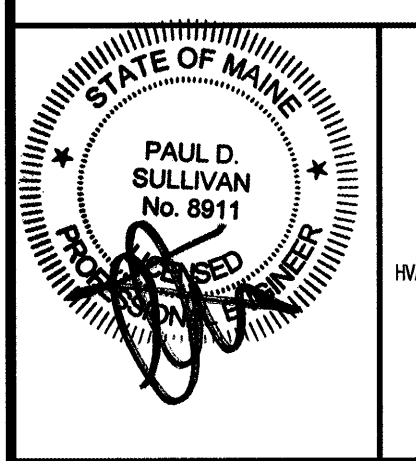


PERMIT ISSUE - 09/27/07

NO.	REVISION	DATE
SCALE: 3/32"=1' 0"	DRAWN BY: MJR	
DATE: 09/27/07	CHECKED BY: JCL	



RWS
 R. W. Sullivan Engineering
 HVAC, Electrical, Plumbing, Fire Protection Codes
 The Stafford Center
 629 Main Street, Suite 203
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 Phone: (617) 524-8227
 Fax: (617) 524-8016
 www.rwsinc.com
 RWS Job No. 2273.00

PROJECT
RESIDENCE INN BY MARRIOTT
 PORTLAND, ME
 JOB# 802

TITLE
HVAC FIRST FLOOR PLAN

GROUP ONE
 21 W. THIRD STREET, BOSTON, MA 02127
 TEL: (617) 268-7000 FAX: (617) 268-0209

DRAWING NO.
H1.01

POOL & SPA NOTE:
 POOL AND SPA SHALL BE DESIGN BUILD. ALL INTERCONNECTIONS BETWEEN ALL EQUIPMENT TO PROVIDE A COMPLETE OPERATING SYSTEM SHALL BE COORDINATED BETWEEN ALL TRADES.

NOTE:
 REFER TO HVAC FIRST FLOOR PIPING PLAN ON DRAWING H1.07 FOR ALL PIPING.

- SPECIFIC DRAWING NOTES:**
- 16x8 SUPPLY DUCT UP.
 - 12x10 RETURN DUCT UP.
 - 24" DRYER EXHAUST DUCT UP. PROVIDE CLEANOUT AT BASE OF RISER.
 - 8x8 KITCHEN EXHAUST DUCT UP. PROVIDE CLEANOUTS AS REQUIRED PER NFPA 96. DUCTWORK SHALL BE WELDED BLACK IRON AS SPECIFIED.
 - 16x12 TOILET EXHAUST DUCT UP.
 - 26x20 DRYER EXHAUST DUCT UP. PROVIDE CLEANOUT AT BASE OF RISER.
 - 60x24 INSULATED COURTYARD VENTILATION DUCT UP.
 - MECHANICAL CONTRACTOR SHALL INSTALL FIREPLACE VENT AS PROVIDED BY FIREPLACE MANUFACTURER. TERMINATE WITH WALL CAP AS RECOMMENDED BY FIREPLACE MANUFACTURER.
 - MOUNT UNIT HEATER WITHIN PLENUM. PROVIDE ACCESS PANELS AS REQUIRED.