Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 06/20/17

MECHANICAL

1. EXHAUST FANS AND VENTING EQUIPMENT TO BE DUCTED TO EXTERIOR AND TERMINATE AT AN APPROVED VENT CAP.
2. MECHANICAL VENTILATION", USE 75% OF RECIRCULATED AIR VIA HVAC UNIT.
3. DUCT EXPOSED TO NON-CONDITIONED SPACES SHALL BE INSULATED TO PROVIDE A THERMAL RESISTANCE.
4. FLOOR AND WALL REGISTERS: THE LOWER EDGE SHALL NOT BE LESS THAN 1/2" FROM THE FLOOR IN TOILET ROOMS, LAUNDRY ROOMS OR UTILITY ROOMS.
5. METAL CHIMNEYS SHALL EXTEND AT LEAST 3 FT. ABOVE THE HIGHEST POINT WHERE THEY PASS THROUGH THE ROOM AND 2 FT. MINIMUM HIGHER THAN OTHER PORTIONS OF A BUILDING WITHIN 10 FT.
6. RETURN AIR VIA 30"x8" RETURN AIR GRILL AT PLENUM WALL & 16"x16" RAG IN DOOR.

Note: Identification hexagons on the drawings and in the symbol legend correspond to the project specifications. The letter in the hexagon matches the specification section, the number in the hexagon matches the section number. * denotes items only in right sidewall modules with restrooms

STATE OF MAINE
Pin-Shi Peter Lee
12156
LICENSED
PROFESSIONAL ENGINEER
APR 28 2017

JOB NO: 2(	DRAWING NO
DATE: 4/12/17	
SCALE: 3/16"=1'-0"	
DRAWN BY: R.M.	
REV:	
TITLE: HVAC PLAN	
MODEL: 2464 O/A CLASSROOM	

WILLIAMS SCOTSMAN, INC.
325 RODMAN ROAD, AUBURN, ME 04210