



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.

