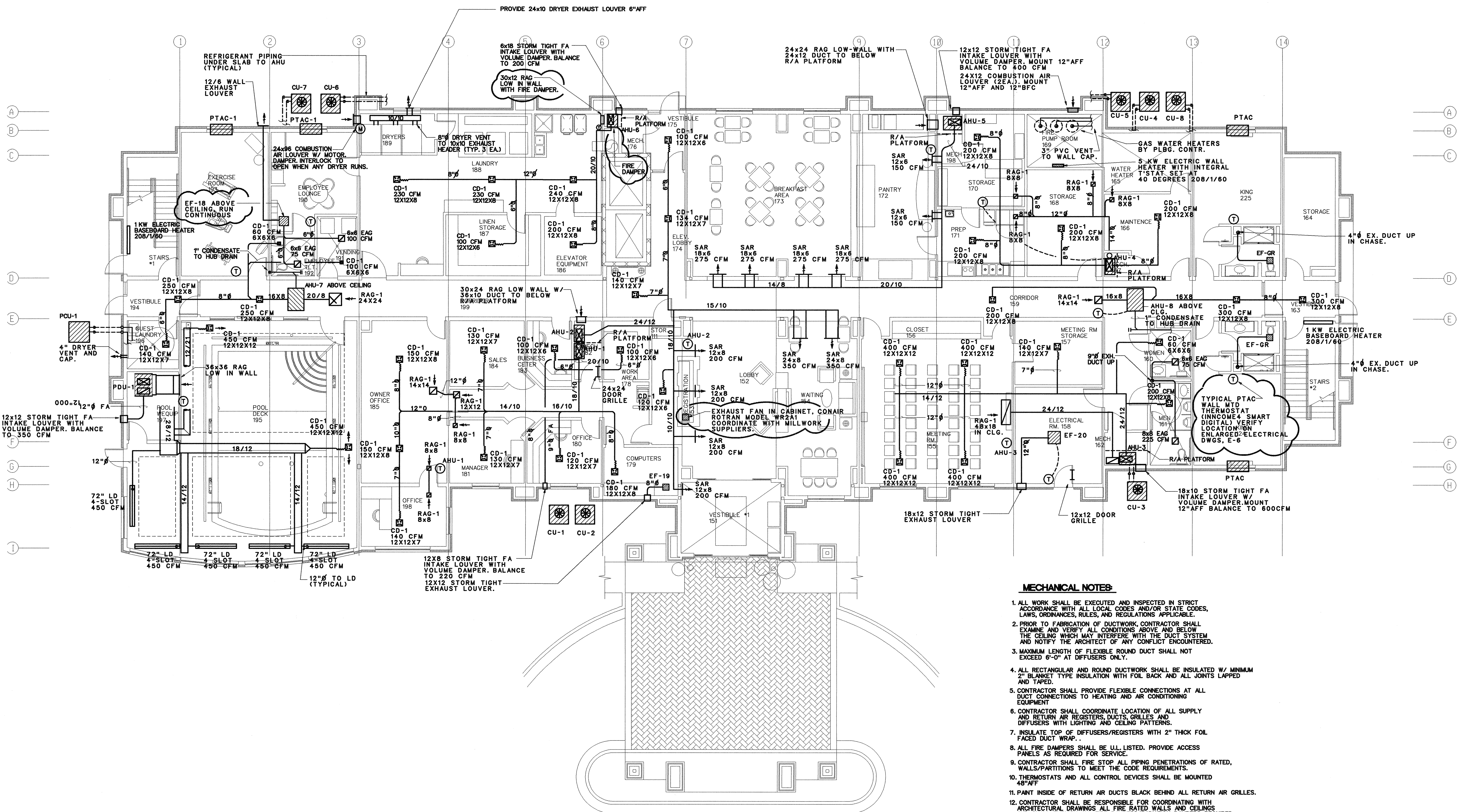




HVAC PLAN - FIRST FLOOR
SCALE: 1/4" = 1'-0"

- MECHANICAL NOTES:**
1. ALL WORK SHALL BE EXECUTED AND INSPECTED IN STRICT ACCORDANCE WITH ALL LOCAL CODES AND/OR STATE CODES, LAWS, ORDINANCES, RULES, AND REGULATIONS APPLICABLE.
 2. PRIOR TO FABRICATION OF DUCTWORK, CONTRACTOR SHALL EXAMINE AND VERIFY ALL CONDITIONS ABOVE AND BELOW THE CEILING WHICH MAY INTERFERE WITH THE DUCT SYSTEM AND NOTIFY THE ARCHITECT OF ANY CONFLICT ENCOUNTERED.
 3. MAXIMUM LENGTH OF FLEXIBLE ROUND DUCT SHALL NOT EXCEED 6'-0" AT DIFFUSERS ONLY.
 4. ALL RECTANGULAR AND ROUND DUCTWORK SHALL BE INSULATED W/ MINIMUM 2" BLANKET TYPE INSULATION WITH FOIL BACK AND ALL JOINTS LAPPED AND TAPED.
 5. CONTRACTOR SHALL PROVIDE FLEXIBLE CONNECTIONS AT ALL DUCT CONNECTIONS TO HEATING AND AIR CONDITIONING EQUIPMENT.
 6. CONTRACTOR SHALL COORDINATE LOCATION OF ALL SUPPLY AND RETURN AIR REGISTERS, DUCTS, GRILLES AND DIFFUSERS WITH LIGHTING AND CEILING PATTERNS.
 7. INSULATE TOP OF DIFFUSERS/REGISTERS WITH 2" THICK FOIL FACED DUCT WRAP.
 8. ALL FIRE DAMPERS SHALL BE UL LISTED. PROVIDE ACCESS PANELS AS REQUIRED FOR SERVICE.
 9. CONTRACTOR SHALL FIRE STOP ALL PIPING PENETRATIONS OF RATED WALLS/PARTITIONS TO MEET THE CODE REQUIREMENTS.
 10. THERMOSTATS AND ALL CONTROL DEVICES SHALL BE MOUNTED 48" AFF.
 11. PAINT INSIDE OF RETURN AIR DUCTS BLACK BEHIND ALL RETURN AIR GRILLES.
 12. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH ARCHITECTURAL DRAWINGS ALL FIRE RATED WALLS AND CEILINGS AND SHALL FURNISH ALL FIRE DAMPERS/RADIATION DAMPERS REQUIRED.

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98 UNITS
FLOWOOD, MS

SHEET
M1.0

DRAWN:
APPROVED:

2/22/08 REVISED PER HAMPTON REVIEW
DATE COMMENTS
REVISIONS

JOB:
DATE: 12-07-07