

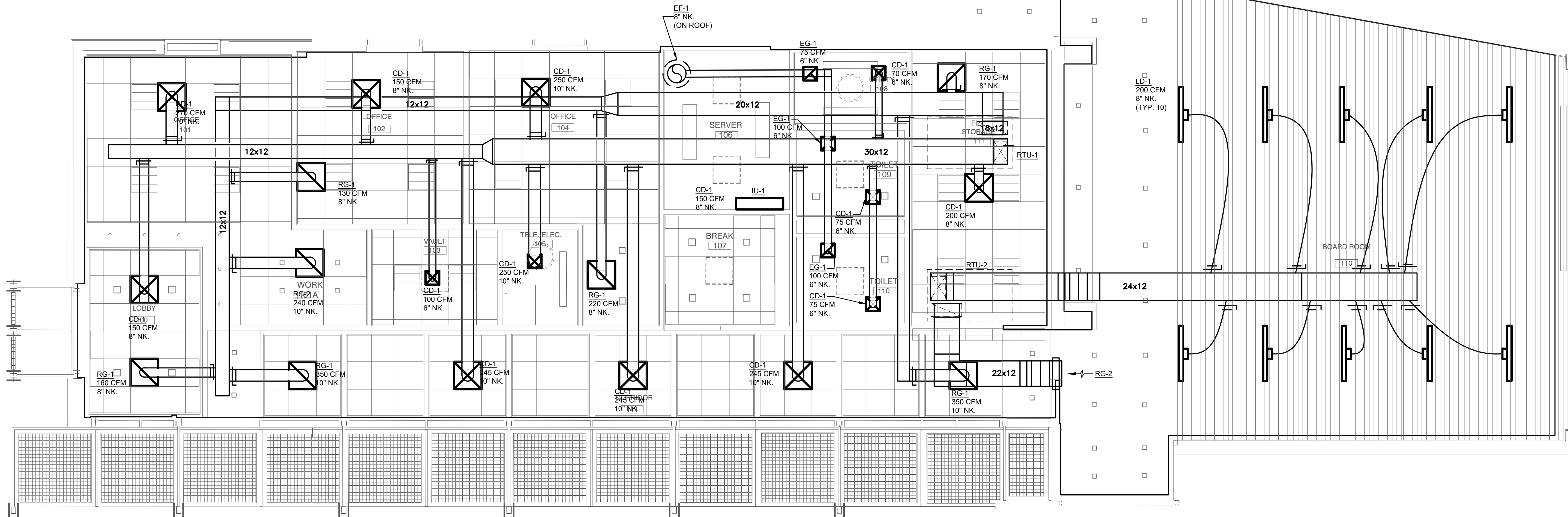
**ADMINISTRATION BUILDING**

**EDUARDO GALINDO ARCHITECT**

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**1 MECHANICAL FLOOR PLAN - FIRST LEVEL**  
1/4" = 1'-0"

**KEYED NOTES: ②**

- ① COORDINATE FINAL LOCATION OF THERMOSTATS W/ ARCHITECT/OWNER.
- ② 6"Ø EXHAUST DUCT THROUGH ROOF. FINAL TERMINATION POINT SHALL NOT BE WITHIN 10'-0" FROM ANY OUTSIDE AIR INTAKE.

**GENERAL NOTES:**

- A. CONTRACTOR SHALL COORDINATE ALL FINAL THERMOSTAT LOCATIONS WITH OWNER AND ARCHITECT PRIOR TO MOUNTING.
- B. THE CONTRACTOR SHALL DO ALL NECESSARY CUTTING OF WALL AND CEILINGS.
- C. NO STRUCTURAL MEMBER SHALL BE CUT WITHOUT PERMISSION FROM THE ENGINEER.
- D. PATCH AROUND ALL OPENINGS TO MATCH EXISTING CONSTRUCTION.
- E. DUCTWORK CONSTRUCTION AND INSTALLATION INCLUDING SHEET METAL GAUGES, REINFORCEMENT, JOINT SEALING, AIR LEAKAGE AND DETAILS NOT SPECIFICALLY SHOWN ON DRAWINGS SHALL BE IN ACCORDANCE WITH 2006 IMC DUCT CONSTRUCTION STANDARDS.
- F. FLEXIBLE DUCTWORK SHALL COMPLY WITH THE CLASS I REQUIREMENTS OF THE NFPA BULLETIN NO. 90A AND SHALL BE INSULATED WITH 1" FIBERGLASS, SUPPORTED BY HELICALLY WOUND STEEL WIRE WITH REINFORCED METALIZED OUTER JACKET RATED FOR USE IN PLENUMS. ATTACHMENT SHALL BE WITH WORK DRIVE CLAMPS. LENGTH SHALL NOT EXCEED 8'-0".
- G. BRANCH DUCT SERVING DIFFUSERS SHALL BE SAME SIZE AS DIFFUSER NECK.
- H. INSULATE ALL DUCTWORK LOCATED ON THE EXTERIOR OF THE BUILDING.
- I. ALL MECHANICAL PENETRATIONS/LOCATIONS ARE ESTIMATES & SHALL BE COORDINATED WITH STRUCTURAL TEAM.



DRAWING

**MECHANICAL FLOOR PLAN**

1/4" = 1'-0"

SCALE 40903

PROJECT NUMBER

DRAWING NUMBER **M-2.0**