



1 LEVEL 9 MECHANICAL PLAN

KEYED NOTES - SHEET IM2.09

- 1 EXISTING LOCATION OF TERMINAL BOX TO BE RELOCATED/REMOVED. REMOVE EXISTING MEDIUM AND LOW PRESSURE DUCTWORK AS INDICATED ON DRAWINGS.
- 2 PROVIDE INSULATION PAD TO BE INSTALLED BETWEEN THERMOSTAT AND PERIMETER WALL FOR THERMOSTATS MOUNTED ON EXTERIOR COLUMN/WALLS.
- 3 RELOCATE EXISTING MEDIUM PRESSURE DUCT AS INDICATED ON DRAWINGS AND MODIFY DUCTWORK AS REQUIRED FOR CONNECTION TO REMAINING EXISTING DUCT.
- 4 PROVIDE ACCESS PANEL FOR ACCESS REQUIREMENTS OF EQUIPMENT. REFER TO ARCHITECTURAL PLANS FOR ADDITIONAL INFORMATION AND COORDINATE EXACT LOCATION WITH ARCHITECT AND INSTALLED LOCATION OF EQUIPMENT IN THE FIELD.
- 5 EXPOSED RECTANGULAR SUPPLY DUCT SHALL BE PAINT GRADE AND HAVE 2" THICK FLEXIBLE FIBERGLASS WITH FOIL WITH A VAPOR BARRIER WITH ALUMINUM WRAP OVER INSULATION OR PROVIDE INTERNAL LINING WITH MICROBIOLOGICAL TREATMENT
- 6 PROVIDE TWO 3 TON DX LIBERT UNITS LOCATED OUTSIDE OF ROOM WITH COMMON SUPPLY DUCT TO ROOM DIFFUSER AND RETURNS TO EACH UNIT. PROVIDE CONDENSING UNITS ON ROOF WITH CONNECTED REFRIGERANT LINES. PROVIDE LEAD/LAG CONTROLS WITH MOTORIZED DAMPERS THAT OPEN WHEN ASSOCIATED UNIT IS OPERATING

EXPOSED DUCTWORK, EXPOSED CONNECTIONS TO BOXES AND EXPOSED CONNECTIONS TO DIFFUSERS SHALL MATCH 10TH FLOOR INSTALLATION.