

1ST FLOOR PLAN NORTH-MECHANICAL  
SCALE: 1/8"=1'-0"

FLOOR PLAN NOTES

- 1 REMOVE AND RELOCATE EXISTING FAN POWERED BOX. REMOVE ASSOCIATED BRANCH DUCTWORK AS INDICATED. REMOVE EXISTING TAKE-OFF AND PATCH/INSULATE MAIN IF NOT REUSED FOR NEW WORK.
- 2 RELOCATED FAN POWERED BOX. REBALANCE TO CFM INDICATED. VERIFY PROPER OPERATION UPON REINSTALLATION.
- 3 INSTALL EXISTING THERMOSTAT ON WALL. EXTEND CONTROL WIRING AS NECESSARY TO RECONNECT TO ASSOCIATED NEW/RELOCATED FAN POWERED BOX.
- 4 PROVIDE NEW THERMOSTAT TO MATCH BUILDING STANDARDS. CONNECT TO NEW FAN POWERED/AV BOX.
- 5 PROVIDE NEW MEDIUM PRESSURE TAKE-OFF ON EXISTING MAIN DUCT. RE: DETAIL.
- 6 PROVIDE GRILLE WITH RETURN AIR BOOT. RE: DETAIL.
- 7 ROUTE REFRIGERANT PIPING UP THRU FLOOR WITHIN EXISTING ELECTRICAL ROOM TO FOURTH FLOOR. PROVIDE TRAPS IN REFRIGERANT PIPING AS REQUIRED PER MANUFACTURERS RECOMMENDATIONS.
- 8 SUSPEND AC UNIT ABOVE CEILING PER MANUFACTURERS RECOMMENDATIONS.
- 9 INSTALL SLOT DIFFUSER AS CLOSE TO EXTERIOR WALL AS POSSIBLE TO AVOID CONFLICT WITH METAL STUD KICKERS. MAINTAIN CONSISTENCY THROUGHOUT FLOOR.

Ascend Learning

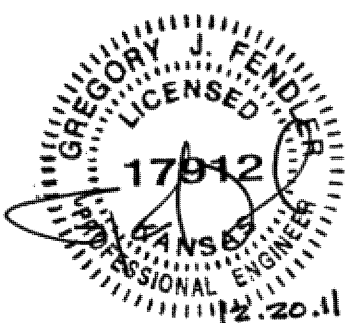
Tenant Improvement

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KEY PLAN

Drawn By RMF, JDB, SMP  
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NORTH MECHANICAL

80.02

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