

DRAWING NOTES
DRAWING M201

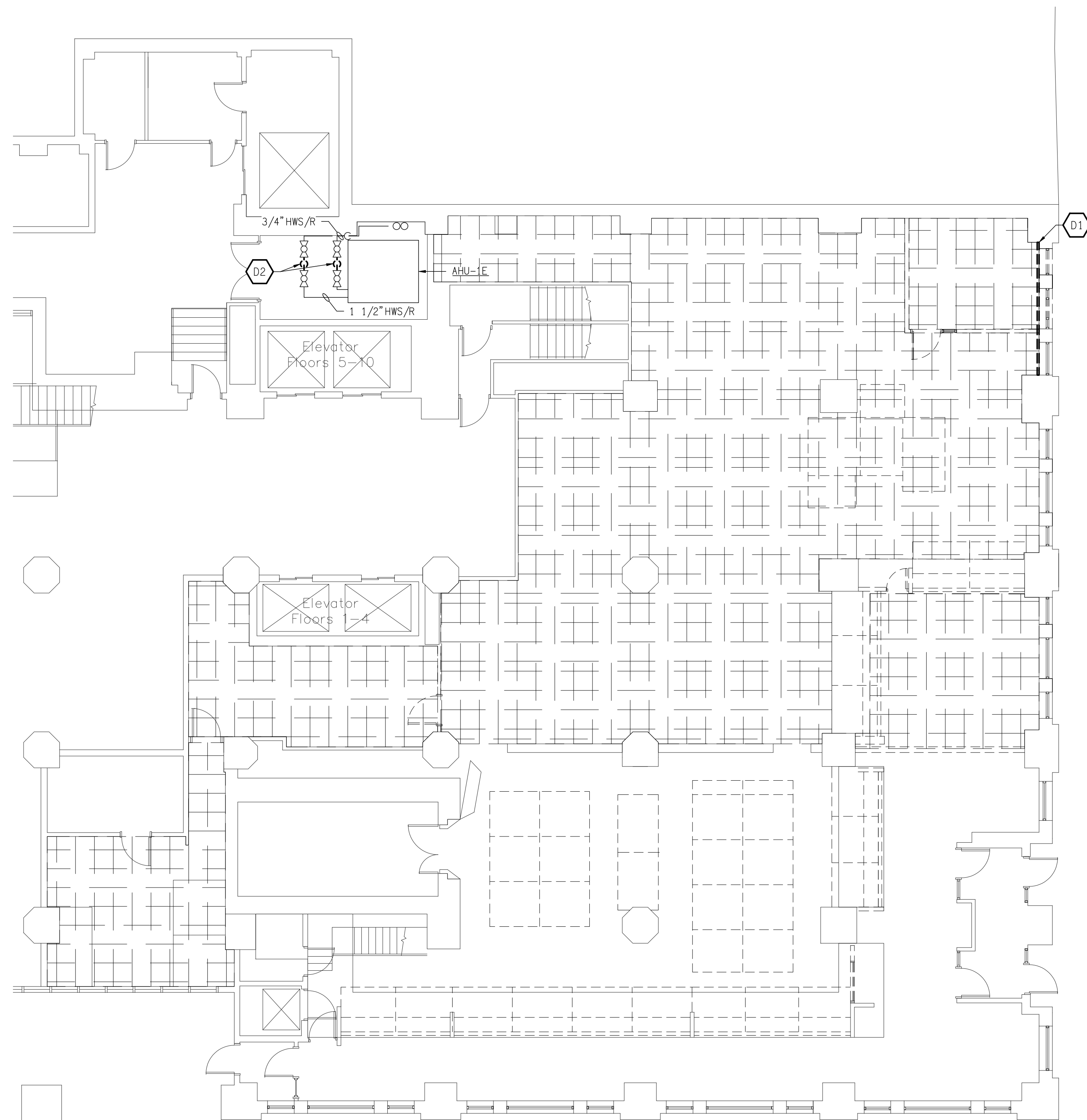
- D1 MC TO DEMOLISH EXISTING RADIATOR AND PIPING BACK TO NEAREST MAIN AND PERMANENTLY CAP.
- D2 MC TO DEMOLISH EXISTING VERTICAL PIPING DOWN THROUGH FLOOR. EXISTING BRANCH PIPING ABOVE FLOOR TO REMAIN FOR RE-USE IN NEW WORK. ENLARGE FLOOR OPENING FOR PIPING PROVISIONS IN NEW WORK.
- 1 MC TO PROVIDE AND FIELD ROUTE NEW HOT WATER PIPING INCLUDING SUPPORTS, INSULATION, VALVES, AND TRIM FROM THIS APPROXIMATE LOCATION TO THE VAV BOX COIL CONNECTIONS. PROVIDE CONNECTION INTO EXISTING PIPE AT THE TIE-POINT.
- 2 CC TO FURNISH AND MC TO INSTALL NEW 2-WAY CONTROL VALVE IN THE HOT WATER RETURN PIPING. CC TO PROVIDE WIRING TO THE NEW CONTROL VALVE AND TIE INTO THE VAV BOX AND BUILDING MANAGEMENT SYSTEM. MC TO PROVIDE WATER BALANCE AND ADJUSTMENT WITH CERTIFIED REPORT ON COIL TRIM PIPING. SEE DETAIL 1 ON M500 FOR VAV COIL PIPING DETAIL.

EQUIPMENT NOTES

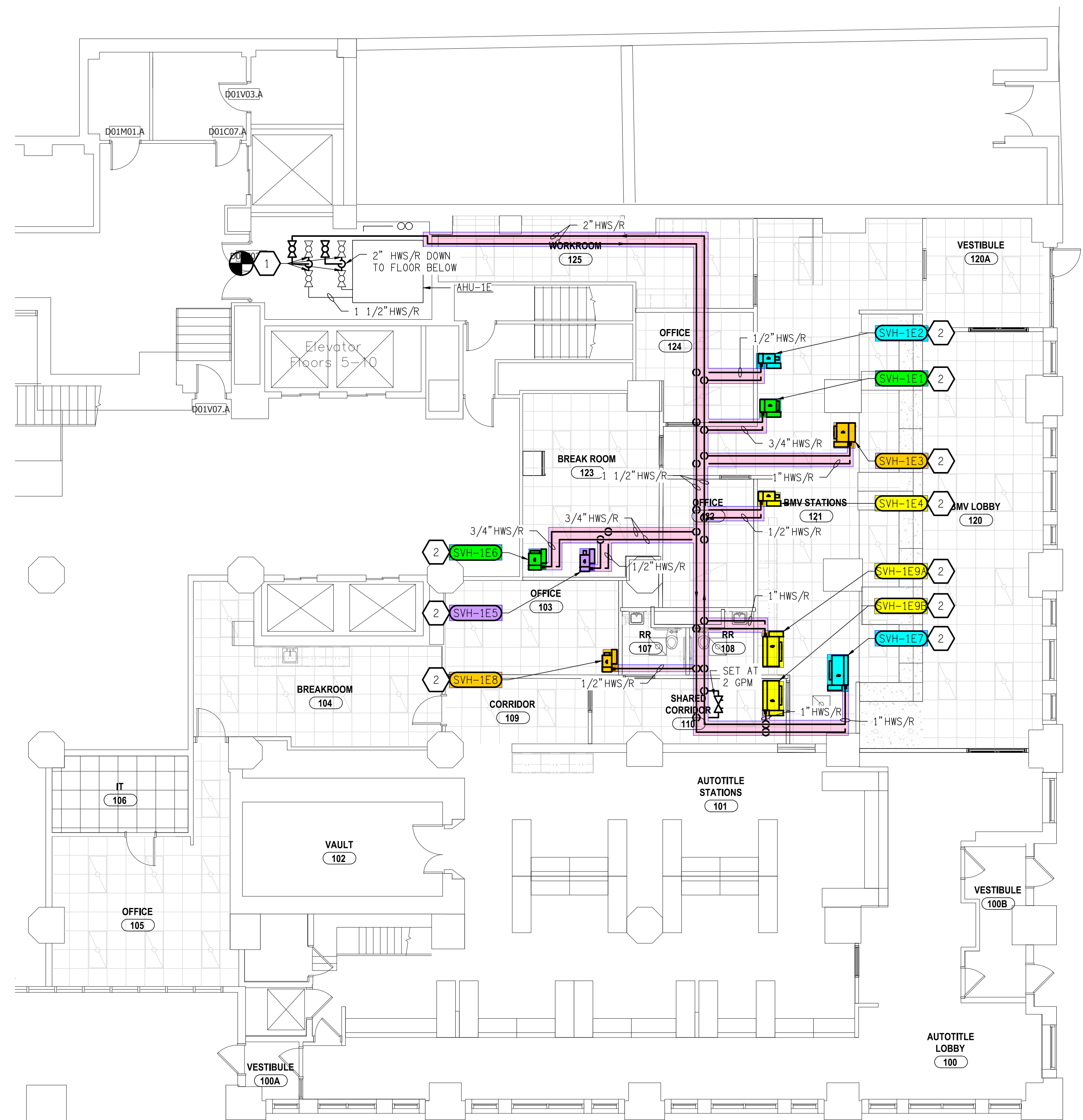
- SVH-X NEW VAV BOX WITH HOT WATER REHEAT.
- SEE EQUIPMENT SCHEDULES ON DRAWING H700.

GENERAL NOTES

- APPLIES TO ALL DRAWINGS OF THIS TRADE.
- A FOR KEY PLAN AND DRAWING INDEX SEE ARCHITECTURAL PLANS.
- B FOR GENERAL NOTES, LEGEND AND SYMBOLS SEE DRAWING H001.
- C REFER TO THE ARCHITECTURAL REFLECTED CEILING PLANS FOR ALL CEILING GRID DEMO AND NEW WORK TO BE COMPLETED BY THE GC. WHEREVER THE GC DOES NOT PERFORM SUCH WORK, MC IS RESPONSIBLE FOR REMOVING AND REPLACING THE CEILING GRID AND TILES AS NEEDED FOR THE MECHANICAL INSTALLATION.
- D ADD ONE AAV AT THE HIGHEST POINT OF THE PIPING FOR BLEEDING AIR OUT OF THE SYSTEM.
- E WHEN USING PRESSFIT PIPING, THE COIL ACCESSORIES SHALL BE A COIL PACK NOT INDIVIDUAL COMPONENTS TO REDUCE THE NUMBER OF PRESSFIT FITTINGS AT THE VAV BOX.



PARTIAL PLAN - DEMO - FIRST FLOOR
SCALE: 1/8" = 1'-0"
NORTH

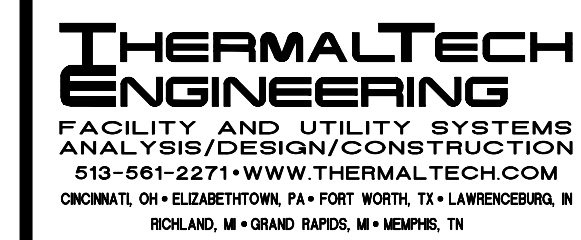


PARTIAL PLAN - NEW WORK - FIRST FLOOR
SCALE: 1/8" = 1'-0"
NORTH



720 E Pete Rose Way, Suite 140
Cincinnati, OH 45202
T 513.241.4474 F 513.241.0081
thinkchamplin.com

THINK CREATE REALIZE



**TPC COMBINED
AUTOTITLE & BMV
RENOVATION**
138 E. COURT STREET
CINCINNATI, OH 45202
ITB # 0XX-22

ISSUANCES

DATE	NO.	ITEM
12/20/22	A	ISSUED FOR OWNER REVIEW
01/26/23	B	ISSUED FOR BID

DRAWN BY BDS	PRELIMINARY DRAWING ONLY
CHECKED BY TTC	
CLIENT NO.	
PROJECT NO.	

NOT TO BE USED FOR CONSTRUCTION

DRAWING TITLE
**MECHANICAL
DEMOLITION
AND NEW WORK**

SHEET NO.
M201