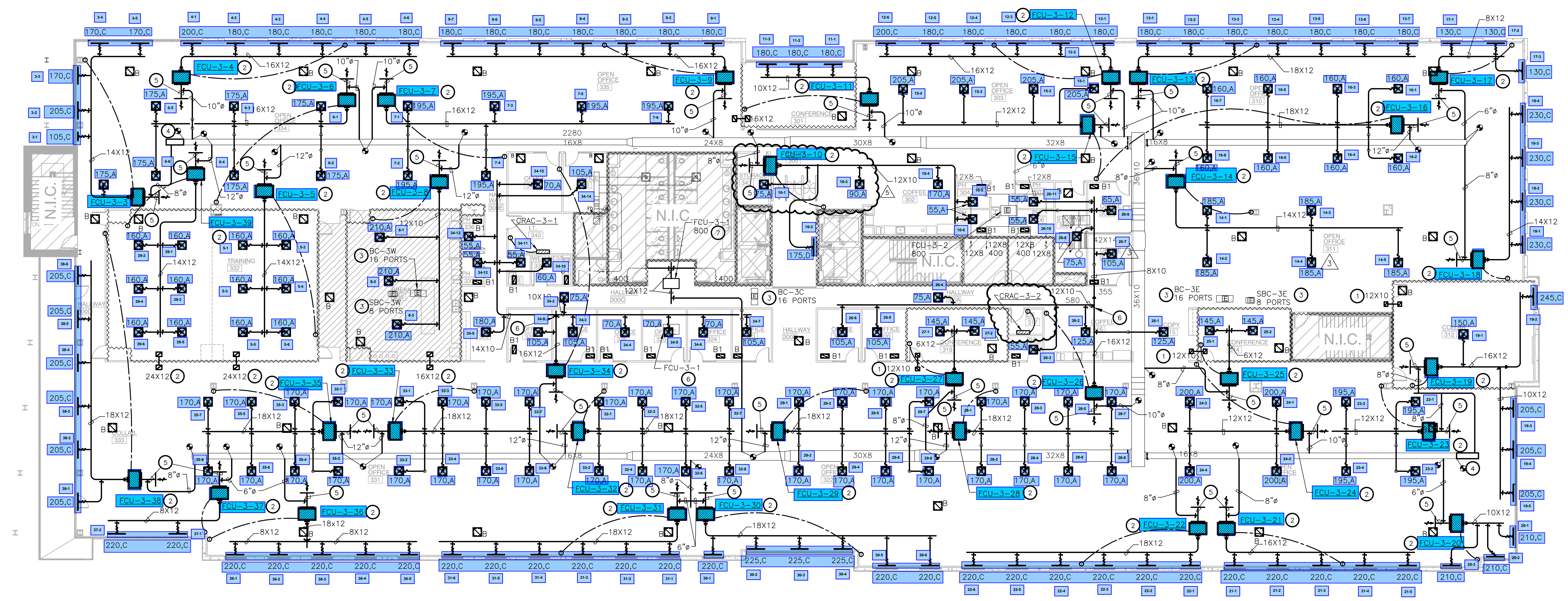




**NOTES BY SYMBOL**

1. PROVIDE ACOUSTICALLY LINED RETURN AIR BOOT THRU WALL TO DECK AS HIGH AS POSSIBLE ABOVE CEILING WITH INLET ELBOW AND OUTLET 90° ELBOW FACING UPWARD. SIZE PER PLANS. REFER TO DETAIL Q1/M0.01 FOR MORE INFORMATION.
2. FC UNIT TO BE SUSPENDED FROM STRUCTURE. PROVIDE A GALVANIZED SHEET METAL SECONDARY DRAIN PAN THAT IS A MINIMUM OF 3" LARGER (ON EACH SIDE) THAN ANY DIMENSION OF THE UNIT AND MUST EXTEND UNDER THE CONDENSATE PUMPS. EXTEND FULL SIZED RETURN AIR PLENUM AS INDICATED ON DRAWINGS. PROVIDE MANUAL DAMPER AT OUTSIDE AIR DUCT CONNECTION TO PLENUM.
3. EXISTING BRANCH CONTROLLER SUSPENDED FROM STRUCTURE WITH ISOLATION SPRINGS.
4. EXTEND NEW FULL SIZE DUCT SAME SIZE AND MATERIALS TO MATCH EXISTING DUCT. VERIFY SIZE AT JOB SITE PRIOR TO BIDDING.
5. EXTEND FULL SIZED RETURN PLENUM FROM FAN COIL UNIT AS SHOWN. PROVIDE WIRE MESH AT RETURN AIR OPENING IN PLENUM. CONNECT OUTSIDE AIR DUCT WITH BALANCING DAMPER AS SHOWN ON DETAIL LOCATED ON SHEET M0.01.
6. EXISTING LOCATION OF TERMINAL BOX TO BE RELOCATED. REMOVE EXISTING MEDIUM AND LOW PRESSURE DUCTWORK AS INDICATED ON DRAWINGS.
7. NEW LOCATION OF TERMINAL BOX. MOUNT BOX FROM STRUCTURE ABOVE. EXTEND NEW MEDIUM AND LOW PRESSURE DUCT AS INDICATED ON DRAWINGS. COORDINATE RELOCATION WITH OTHER TRADES INVOLVED.
8. PROVIDE EXPANDED TAP AT LOCATIONS INDICATED ON DRAWINGS. REFER TO DETAIL ON SHEET M0.01 FOR ADDITIONAL INFORMATION.



**1 LEVEL 03 MECHANICAL PLAN**  
SCALE: 3/32"=1'-0"

**OUTSIDE AIR TAPS:**  
PROVIDE SQUARE TO ROUND TRANSITIONS AT EXISTING OUTSIDE AIR SUPPLY DUCT AS FOLLOWS:  
6"x24" SQUARE TO 12"  
6"x18" SQUARE TO 10"  
6"x10" SQUARE TO 8"

REFER TO SHEET M0.01 FOR GENERAL NOTES, SCHEDULES AND SYMBOLS.

- REVISION SUMMARY:
- RELOCATED SUPPLY GRILLE AND ADDED RETURN AIR GRILLE TO NEW STORAGE ROOM.
  - ADDED CRAC UNIT TO NEW DF ROOM.

3401 OLYMPUS BLVD  
SUITE #300  
DALLAS, TX 75019

NO.	REVISIONS	DATE
1	ADDENDUM 1	06/17/2020
2	ADDENDUM 2	07/09/2020
3	PROPOSAL REQUEST 1	07/23/2020
4	ADDENDUM 3	07/28/2020
5	PI #3	08/17/2020

LANDLORD REVIEW ISSUE DATE:	04/21/2020
TENANT REVIEW ISSUE DATE:	04/21/2020
BD ISSUE DATE:	06/09/2020
PERMIT ISSUE DATE:	XX/XX/2020
CONSTRUCTION ISSUE DATE:	XX/XX/2020

DRAWING TITLE:  
**LEVEL 03 MECHANICAL PLAN**

DRAWING NUMBER:  
**M2.03**