



1 OVERALL SECOND FLOOR MECHANICAL PLAN - PHASE I  
SCALE: 1/8"=1'-0"

LINE LEGEND	
	DEMOLITION
	EXISTING TO REMAIN
	CONNECT TO EXISTING

- KEY NOTES (THIS SHEET ONLY):
- 1) NOT USED.
  - 2) REFER TO 1/M1.03 FOR CONTINUATION.
  - 3) NOT USED.
  - 4) 18"X16" RETURN AIR DUCT.
  - 5) UNIT ACCESS SPACE.
  - 6) ROUTE CONDENSATE TO FLOOR SINK BY PLUMBING LOCATED AT RISER ROOM. CONDENSATE PIPE SHALL BE HARD PVC PIPE.
  - 7) REFER TO 1/M1.03 FOR CONTINUATION.
  - 8) 16"X16" SUPPLY AIR DUCT.
  - 9) 8" OUTSIDE AIR WALL CAP. PAINT TO MATCH EXTERIOR WALL.
  - 10) ROUTE CONDENSATE DRAIN TO OUTSIDE TO 12-INCHES AFF. PROVIDE 45-DEGREE ELBOW AT DISCHARGE TO GUIDE CONDENSATE AWAY FROM EXTERIOR WALL. PROVIDE SPLASH BLOCK AT DISCHARGE. ROUTE CONDENSATE TOWARD CONDENSING UNITS. CONDENSATE PIPE SHALL BE HARD PVC.
  - 11) TYPICAL RETURN AIR MANUAL VOLUME DAMPER.
  - 12) 10" OUTSIDE AIR WALL CAP. PAINT TO MATCH EXTERIOR WALL.
  - 13) EXISTING FAN COIL UNIT SHALL REMAIN AS IS WITH ALL ITS DUCTWORK, ACCESSORIES AND CONTROLS. CONTRACTOR SHALL PROVIDE WORK AS NECESSARY TO RELOCATE AN ADD GRILLES PER DEMOLITION WORK.

JOB NO.:	02405
DRAWN BY:	JWK/KMP
CHECKED BY:	KMP
DATE:	12.02.24
DESCRIPTION:	CD-REVIEW-DOCS
DATE:	00.00.24
DESCRIPTION:	DD-REVIEW
DATE:	00.00.24
DESCRIPTION:	CD-REVIEW
DATE:	12.02.24
DESCRIPTION:	BID-CONSTRUCTION
DATE:	00.00.24
REVISIONS:	
1	
2	
3	
4	
5	
6	
7	

THESE DRAWINGS ARE THE PROPERTY OF GMARCHITECT AND ARE NOT TO BE REPRODUCED OR HELD WITHOUT PERMISSION AND CREDIT.  
COPYRIGHT © 2024