

DRAWING NOTES

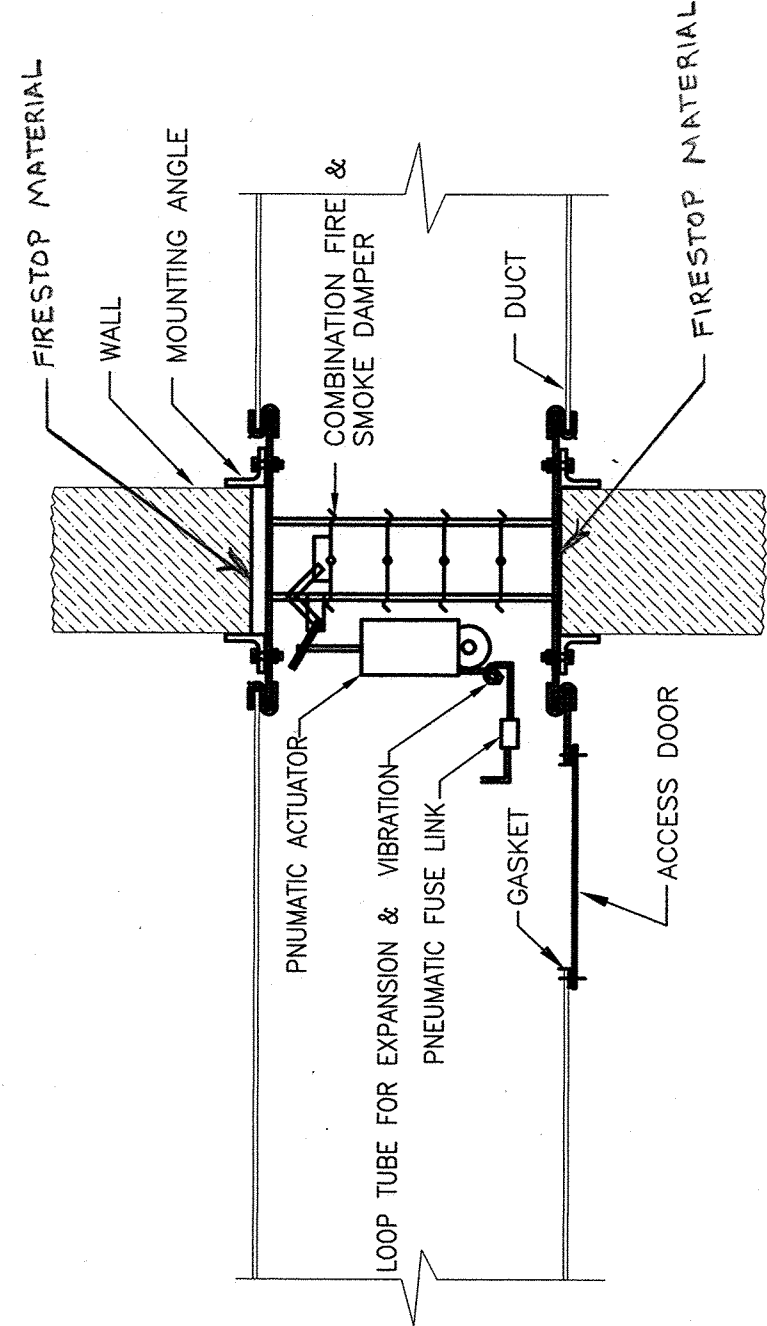
1. COMPLETELY REMOVE FINISHED CEILING AT TOP LANDING IN STAIRWELL TO PERFORM WORK. AFTER NEW DUCT WORK AND ACCESSORIES HAVE BEEN INSTALLED, INSTALL NEW HOUR RATED CEILING. PAINT CEILING AND WALL ACCESSORIES TO MATCH EXISTING. PROVIDE RATED ACCESS PANELS IN THE CEILING FOR THE FIRE DAMPERS.
2. SEE DRAWING M-0 FOR REHEAT COIL SCHEDULE
3. PROVIDE AIR EXTRACTOR AT CONNECTION.
4. REBALANCE TO 2200 CFM.
5. REBALANCE TO 1630 CFM.
6. SET INITIAL STATIC PRESSURE AT THE PRESSURE REDUCING DAMPER TO 3".
7. NEW PRESSURE REDUCING STATION PRV-1C. SEE SCHEMATIC ON SHEET M-3.
8. NEW PRESSURE REDUCING STATION PRV-1C. SEE SCHEMATIC ON SHEET M-3.
9. CONFIRMATION SHALL CUT FIRE IN WALL FOR DUCT PENETRATION AND THEN REPAIR WALL TO MATCH EXISTING CONSTRUCTION.
10. EXISTING AHU-4 CONTROL PANEL SHALL CONTROL REHEAT COILS RH-1 & RH-2. RELABEL CONTROL PANEL AS "RH-1 & RH-2 CONTROL PANEL."

NOTES

1. COORDINATE THIS DRAWING WITH MECHANICAL DEMOLITION DWG. M-4.
2. RELOCATE ALL PIPE, CONDUIT, AND HANGERS REQUIRED FOR INSTALLATION OF THE NEW DUCT.
3. ALL WORK SHOWN ON THIS DRAWING SHALL BE RATED 6 IN. WC. PRESSURE CLASS.
4. ACCESS PANELS REQUIRED ON ALL DAMPERS. SEE MECHANICAL SPECIFICATIONS.
5. TOOTH AND PATCH ALL PENETRATIONS AND REPAIRS IN THE EXTERIOR BRICK WALL.

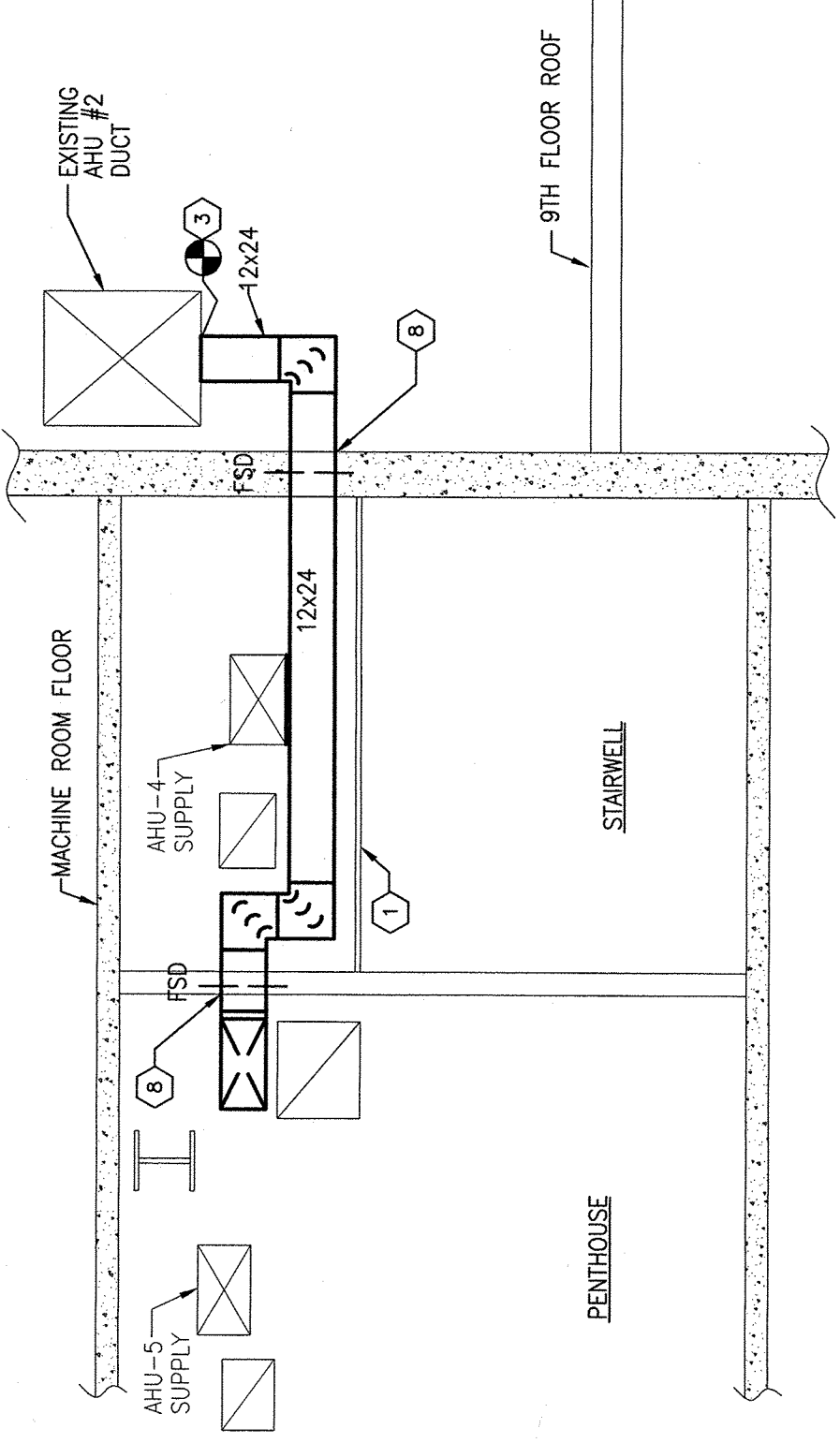
BLDG. 1 PENTHOUSE TENTH FLOOR MECHANICAL PLAN

SCALE: 1/8"=1'-0"



COMBINATION FIRE AND SMOKE DAMPER DETAIL

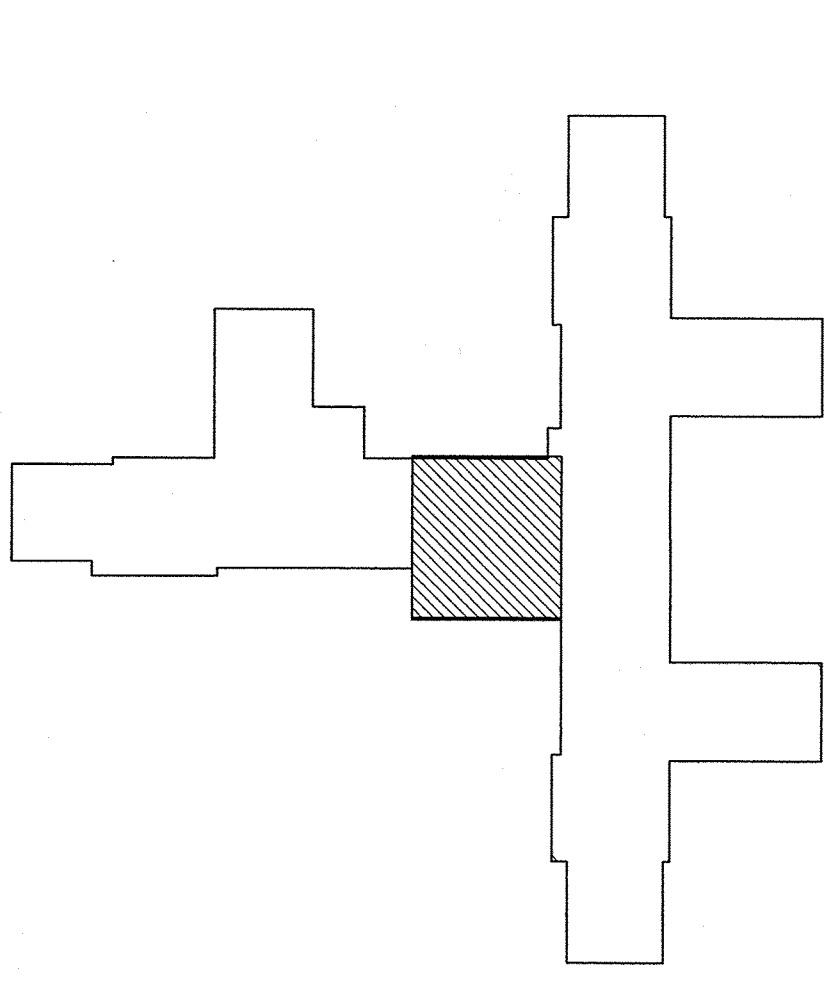
SCALE: NOT TO SCALE



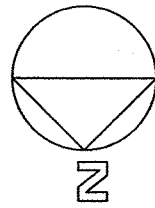
SECTION

SCALE: 1/4"=1'-0"

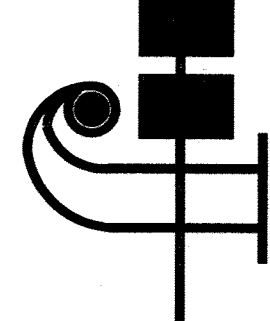
A
M5



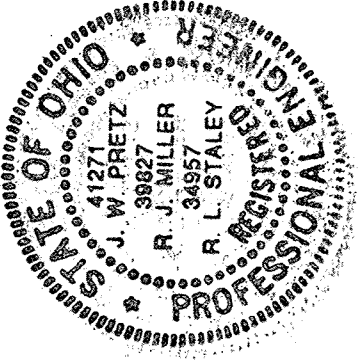
KEY PLAN



FOR CONSTRUCTION	8/10/98
100% CLIENT REVIEW	7/17/98
85% CLIENT REVIEW	6/12/98
55% CLIENT REVIEW (REVISED)	5/15/98
35% CLIENT REVIEW	4/15/98
Revisions	Date



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Drawing Title	BLDG 1 PENTHOUSE TENTH FLOOR (AHU 4 AND AHU 5) MECHANICAL PLAN
Project Title	REPLACE AIR HANDLING UNITS 4,5,6, & 30
Building Number	001
Checked	TDC
Drawn	SD
Approved: Chief, Engineering Service	<i>[Signature]</i>
Location	CINCINNATI, OHIO

Date	AUGUST 10, 1998
Project No.	539-98-103
Drawing No.	78-15
M-5	
Dwg. 8 of 11	

