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4/29/2024 2:53:13 C:\Users\plembach\Documents\Revit\24166-01-21-MEP-PRONO Mercantile Formica Bldg - Cincinnati OH - plembach.rvt

KEYED NOTES

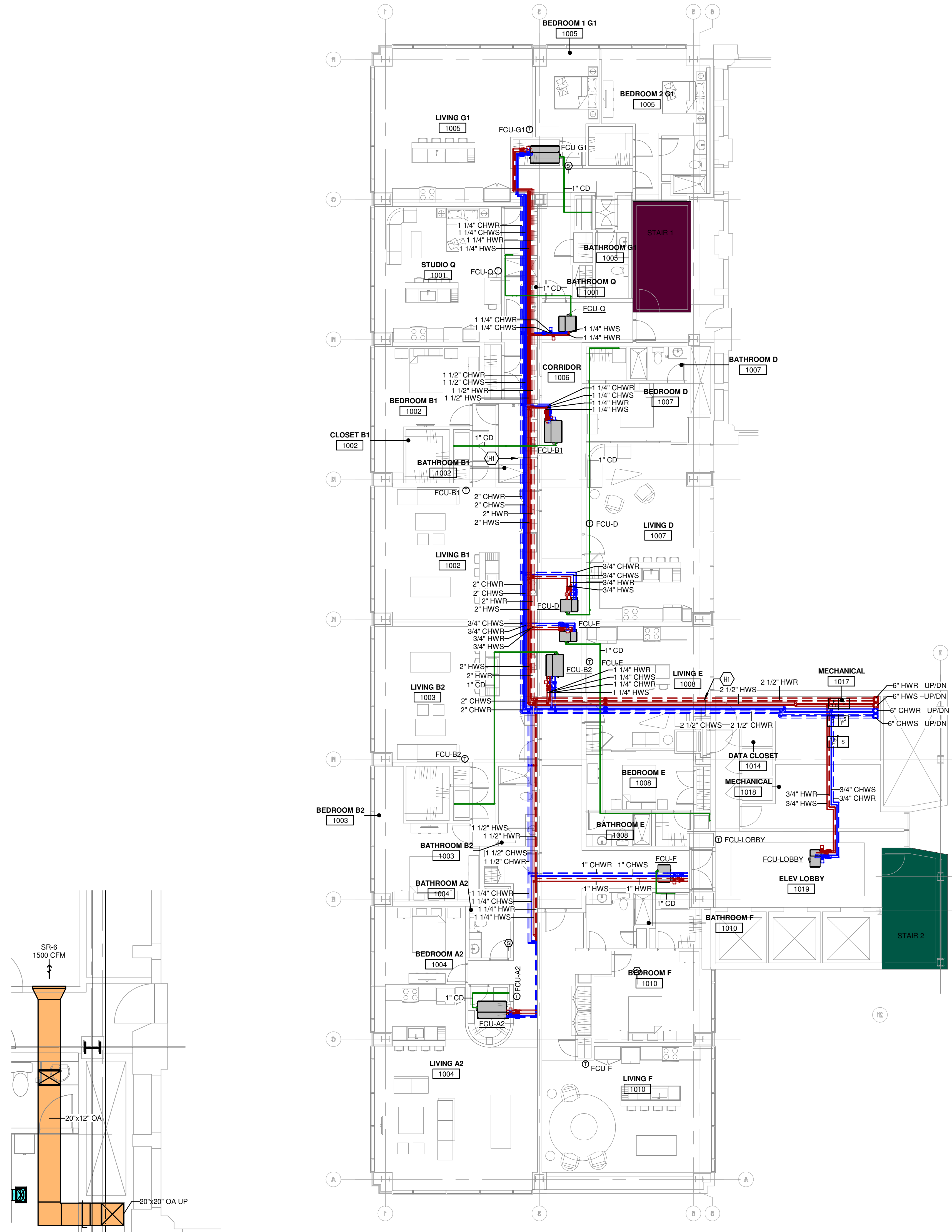
- H1 INSTALL HYDRONIC PIPING ANCHORS AT THE APPROXIMATE MIDPOINT OF THE RUN PER MANUFACTURER.
- H2 ALL STAIRWELL PRESSURIZATION DUCT TO BE FIRE WRAPPED.

PERMIT NOTE

MECHANICAL WORK TO BE COMPLETED UNDER THIS PERMIT APPLICATION INCLUDES NEW TERMINAL EQUIPMENT TO SERVE NEW APARTMENT UNITS ON FLOORS 3-13. A NEW COOLING TOWER ON THE ROOF IS BEING INSTALLED TO PROVIDE CONDENSER WATER FOR THE APARTMENT HEAT PUMPS. NEW BOILERS AND ASSOCIATED PUMPS WILL BE PROVIDED IN THE MECHANICAL PENTHOUSE TO FEED THE CONDENSER WATER LOOP. A NEW DEDICATED OUTDOOR AIR UNIT WITH ENERGY RECOVERY IS PROVIDED IN THE MECHANICAL PENTHOUSE TO PROVIDE FRESH AIR TO OCCUPIED SPACES.

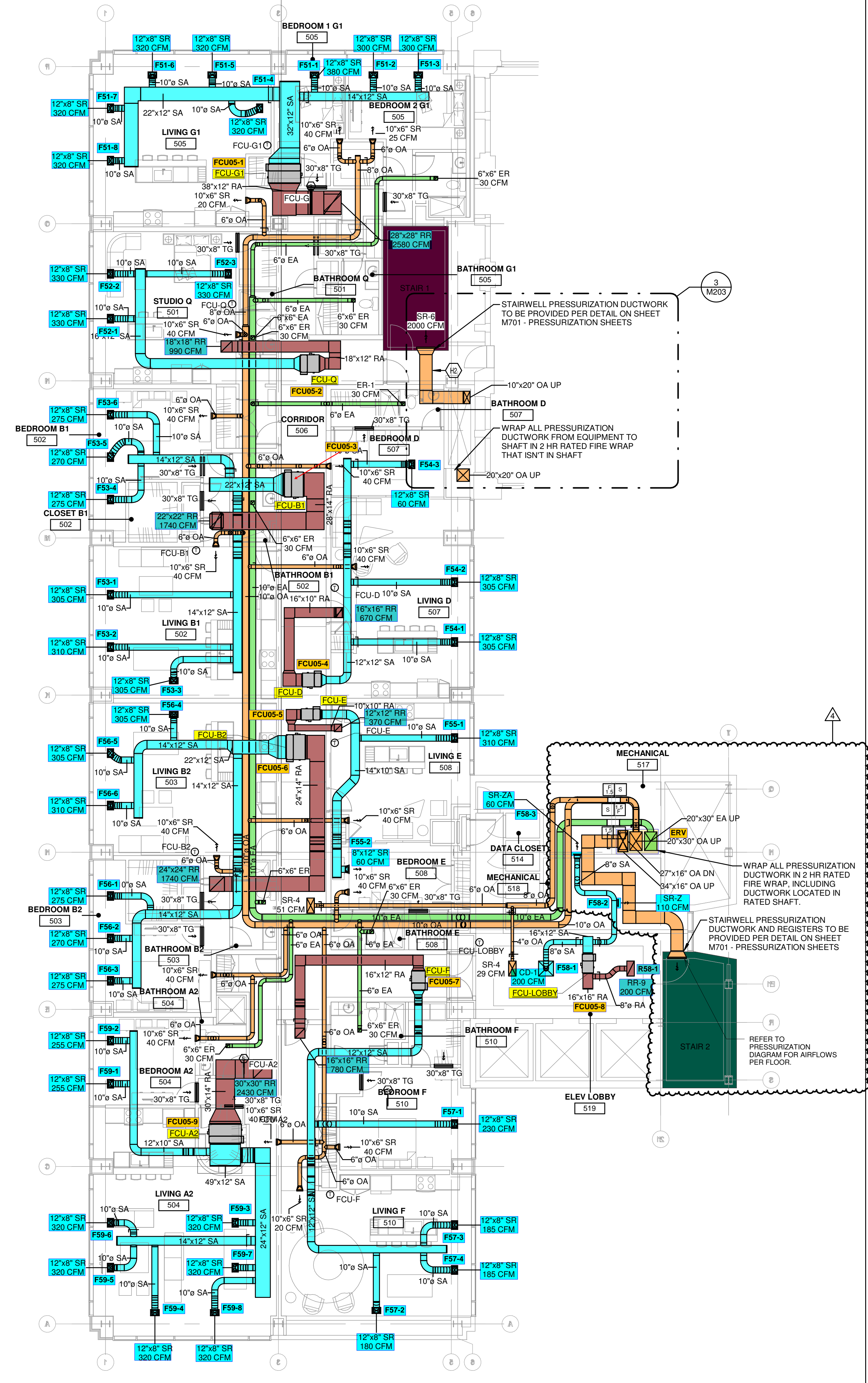
GENERAL NOTES

- A. SIDEWALL DIFFUSERS TO BE MOUNTED UNDER CEILING AND AS HIGH AS POSSIBLE. CENTER IN DOOR FRAME WHEN PLACED ABOVE DOOR.
- B. TRANSFER AND RETURN REGISTERS SHALL BE MOUNTED WITH BLADES FACING UP. STUDS IN OPENINGS TO BE PAINTED BLACK BY OTHERS.
- C. PROVIDE TAMPER PROOF COVERS FOR ALL THERMOSTATS IN PUBLIC AREAS.



3 MECHANICAL PLAN - LEVELS 6, 4, & 3
1/4" = 1'-0"

2 MECHANICAL PIPING PLAN - LEVEL 5 - OVERALL
1/8" = 1'-0"



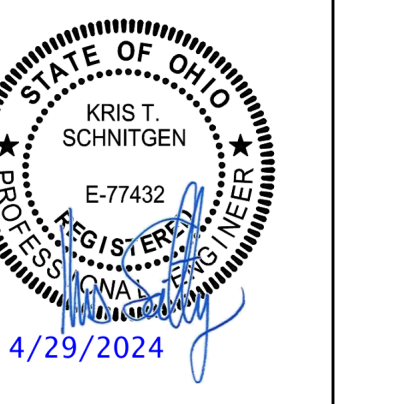
1 MECHANICAL DUCTWORK PLAN - LEVEL 5 - OVERALL
1/8" = 1'-0"



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REVISIONS	
07/05/23	PERMIT
10/02/23	PERMIT COMMENTS
12/22/23	EXISTING CONDITIONS
03/12/24	BD COMMENTS
04/23/24	BD COMMENTS

DWN: PRF CHK: KTS
DATE: 04/06/2023
PROJECT #: 24166.01

MECHANICAL LEVEL 3-10 PLAN

M203

1" REFERENCE
KLH PROJECT # 24166.01