

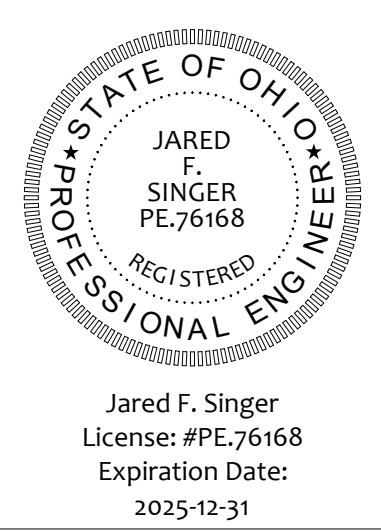
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| REVISIONS: | |
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600 MARKET AVENUE NORTH CANTON OHIO 44702

MOTT & MEADOWS
ARCHITECTS

WILMINGTON CBQC
31 CLARK STREET WILMINGTON, OHIO

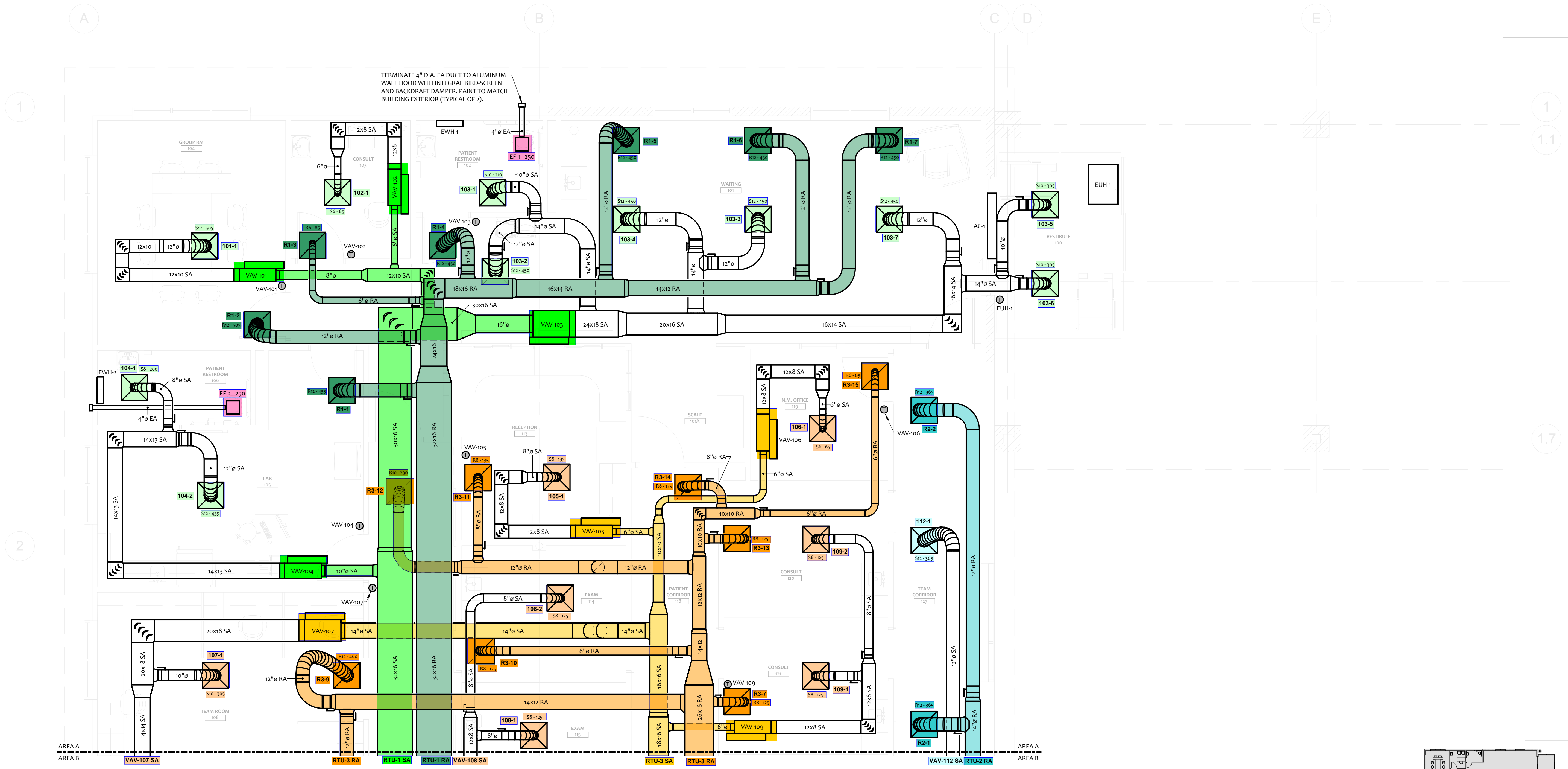
INTERIOR BUILD-OUT - ISSUED FOR PERMITS



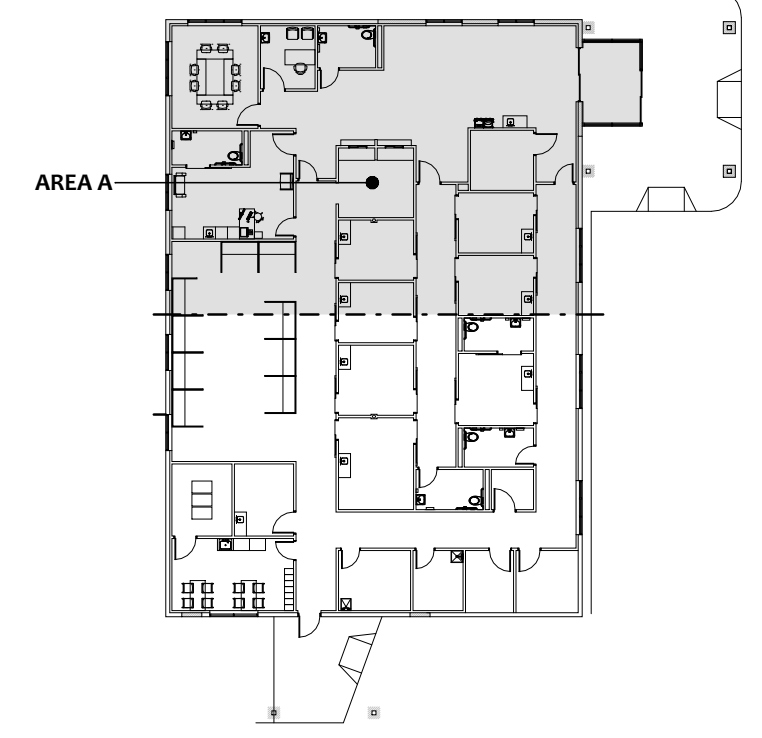
THIS DWG :
HVAC NEW WORK - AREA A

COMM 23144
DATE 06-17-2024

DWG
2-M1.0



1 HVAC NEW WORK - AREA A
SCALE: 1/4" = 1'-0"



KEY PLAN A
SCALE: 1/32" = 1'-0"



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| REVISIONS: | |
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600 MARKET AVENUE NORTH CANTON OHIO 44702

WILMINGTON CBQC
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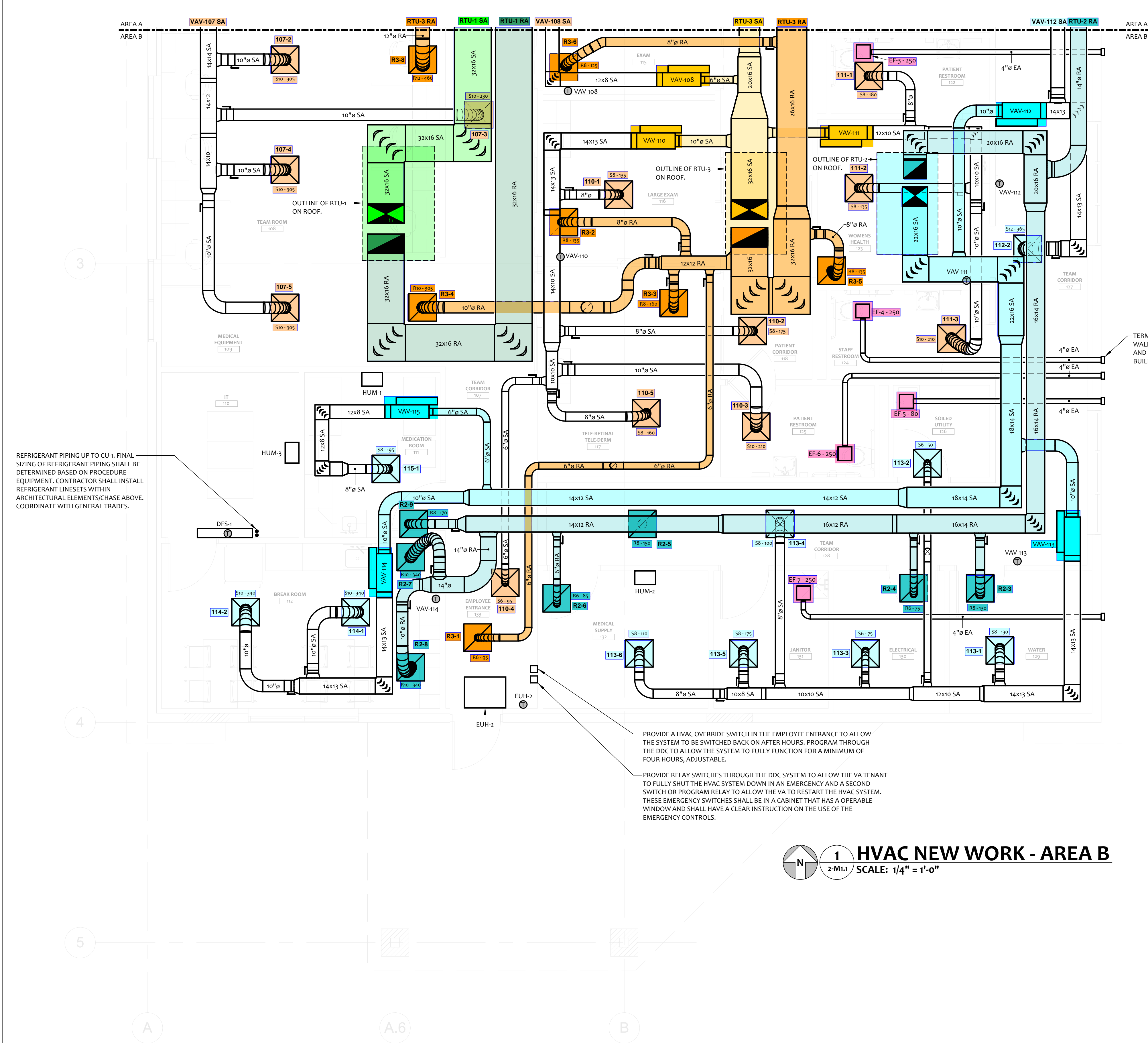
MOTTED MEADOWS
ARCHITECTS

INTERIOR BUILD-OUT - ISSUED FOR PERMITS

STATE OF OHIO
REGISTERED PROFESSIONAL ENGINEER
JARED F. SINGER
License: #PE.76168
Expiration Date: 2025-12-31

THIS DWG :
HVAC NEW WORK - AREA B
DATE 06-17-2024

COMM 23144
DATE 06-17-2024
DWG 2-M1.1



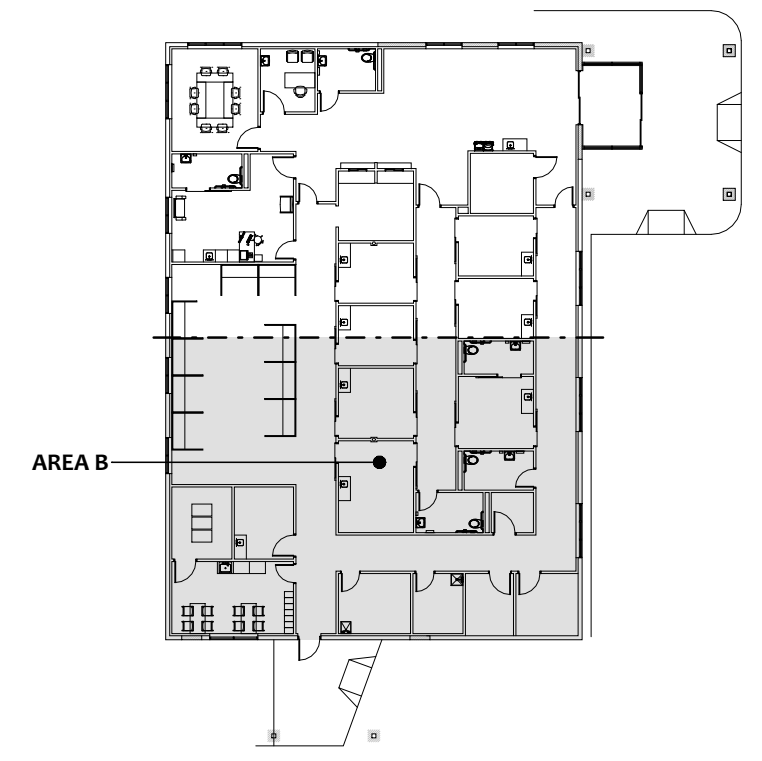
REFRIGERANT PIPING UP TO CU-1. FINAL SIZING OF REFRIGERANT PIPING SHALL BE DETERMINED BASED ON PROCEDURE EQUIPMENT. CONTRACTOR SHALL INSTALL REFRIGERANT LINESETS WITHIN ARCHITECTURAL ELEMENTS CHASE ABOVE. COORDINATE WITH GENERAL TRADES.

TERMINATE 4" DIA. EA DUCT TO ALUMINUM WALL HOOD WITH INTEGRAL BIRD-SCREEN AND BACKDRAFT DAMPER. PAINT TO MATCH BUILDING EXTERIOR (TYPICAL OF 5).

PROVIDE A HVAC OVERRIDE SWITCH IN THE EMPLOYEE ENTRANCE TO ALLOW THE SYSTEM TO BE SWITCHED BACK ON AFTER HOURS. PROGRAM THROUGH THE DDC TO ALLOW THE SYSTEM TO FULLY FUNCTION FOR A MINIMUM OF FOUR HOURS, ADJUSTABLE.

PROVIDE RELAY SWITCHES THROUGH THE DDC SYSTEM TO ALLOW THE VA TENANT TO FULLY SHUT THE HVAC SYSTEM DOWN IN AN EMERGENCY AND A SECOND SWITCH OR PROGRAM RELAY TO ALLOW THE VA TO RESTART THE HVAC SYSTEM. THESE EMERGENCY SWITCHES SHALL BE IN A CABINET THAT HAS AN OPERABLE WINDOW AND SHALL HAVE A CLEAR INSTRUCTION ON THE USE OF THE EMERGENCY CONTROLS.

1 HVAC NEW WORK - AREA B
SCALE: 1/4" = 1'-0"

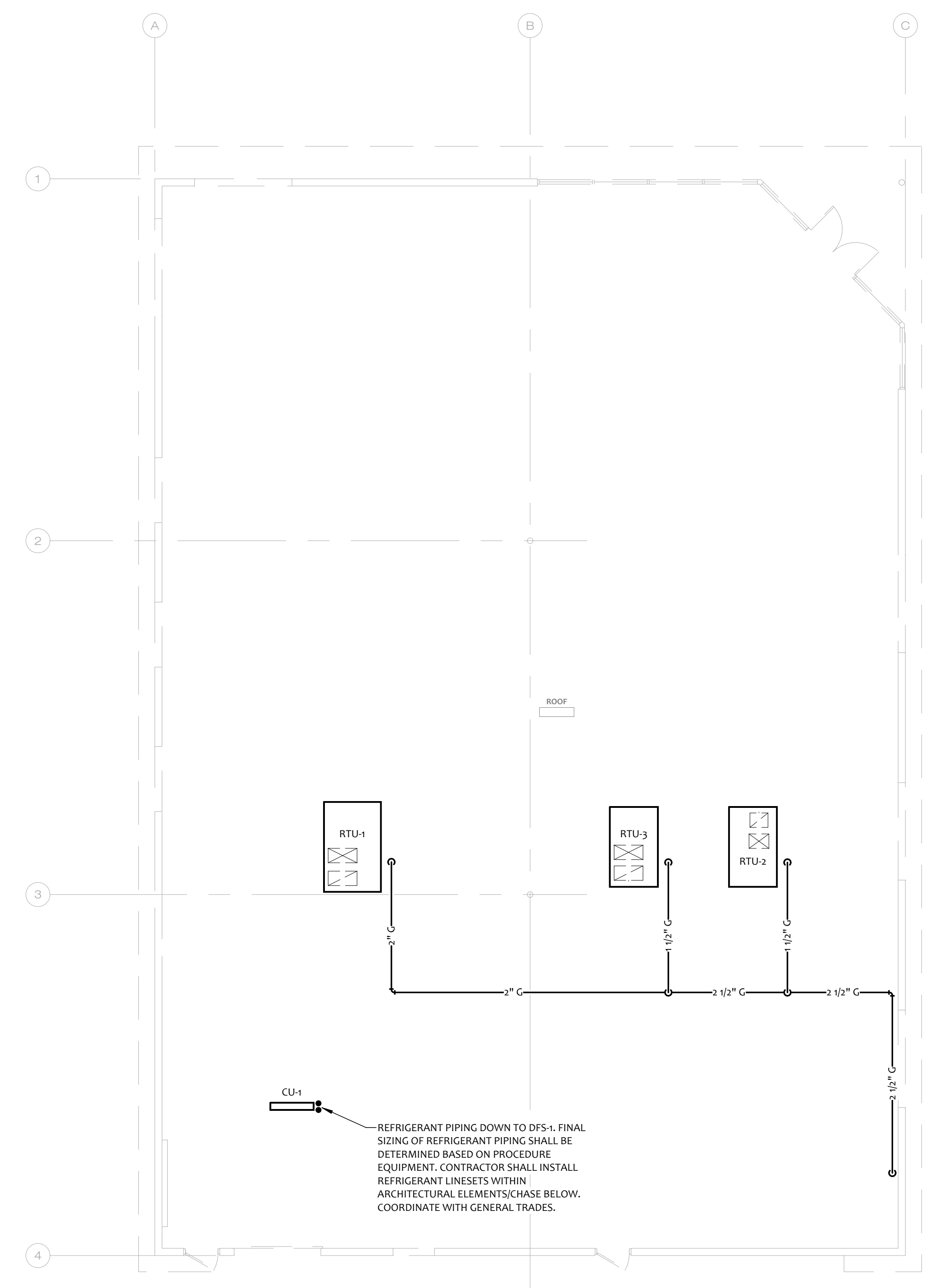


KEY PLAN B
SCALE: 1/32" = 1'-0"

SGA ENGINEERS
MECHANICAL | ELECTRICAL | PLUMBING | FIRE | TECHNOLOGY
engineer@SGAengineers.com | SGAengineers.com

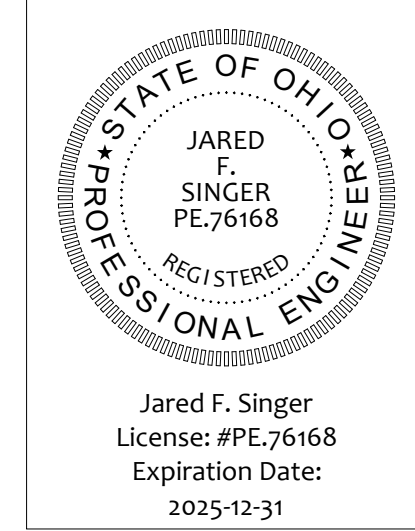
REVISIONS:

MOTT & MEADOWS
ARCHITECTS
600 MARKET AVENUE NORTH CANTON OHIO 44702
WILMINGTON CBOC
31 CLARK STREET WILMINGTON, OHIO



MECHANICAL - ROOF - OVERALL
SCALE: 1/8" = 1'-0"

INTERIOR BUILD-OUT - ISSUED FOR PERMITS



THIS DWG :
MECHANICAL - ROOF - OVERALL

COMM 23144
DATE 06-17-2024

DWG
2-M2.0

