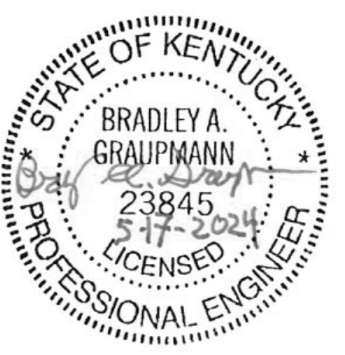


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NEW CONSTRUCTION
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 ADMINISTRATIVE
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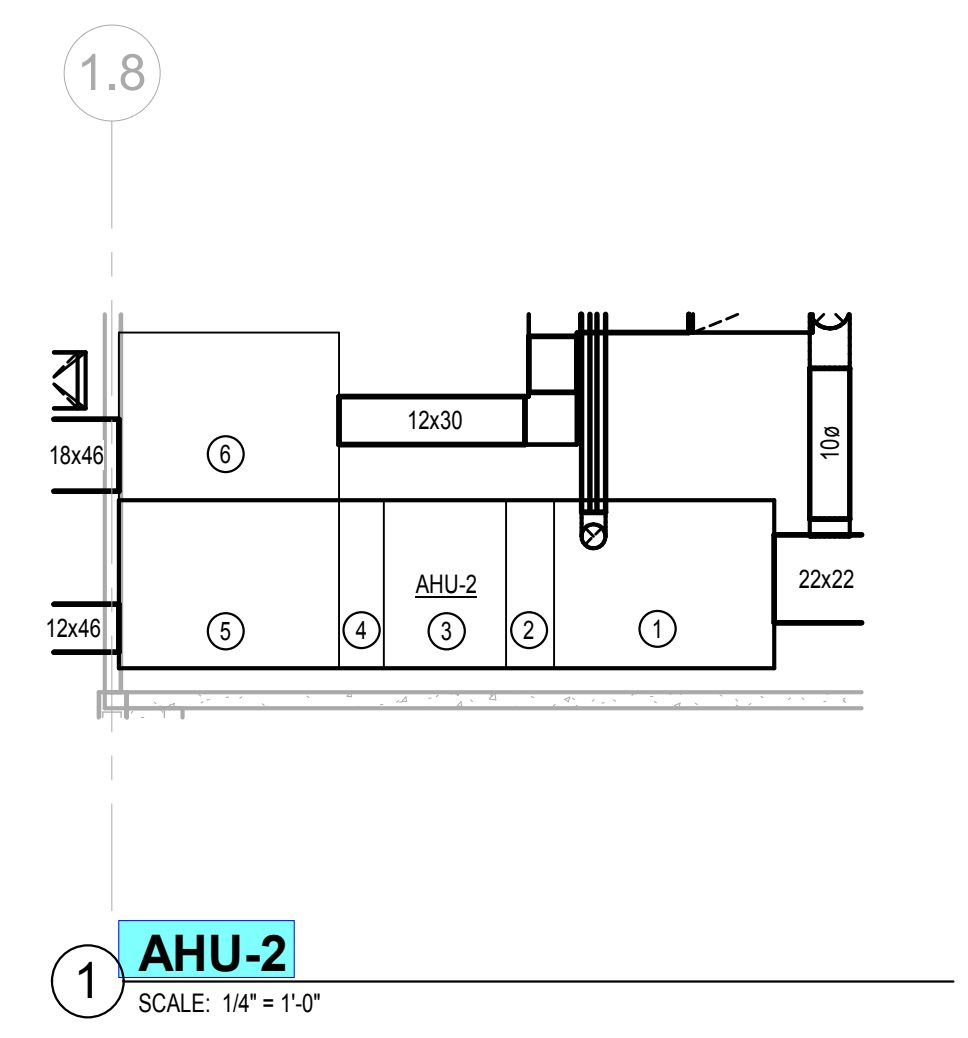
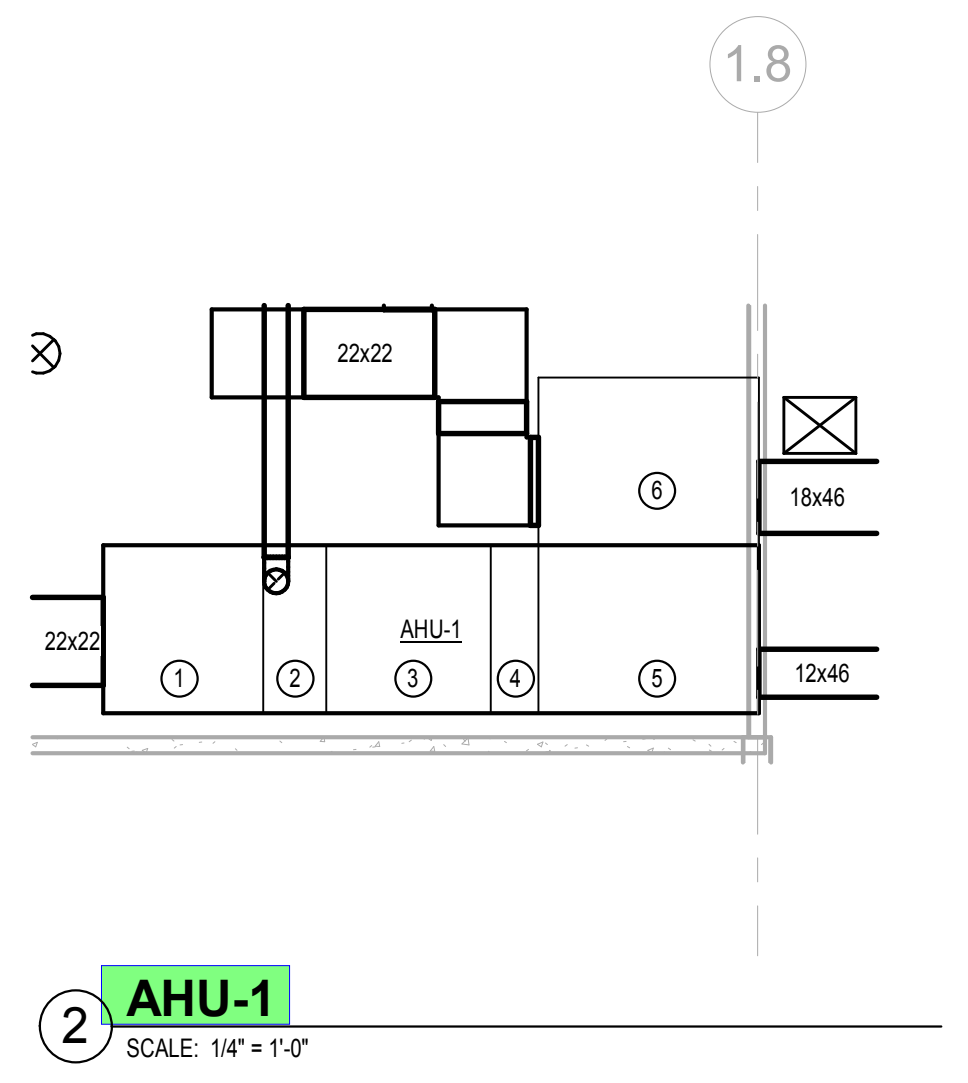
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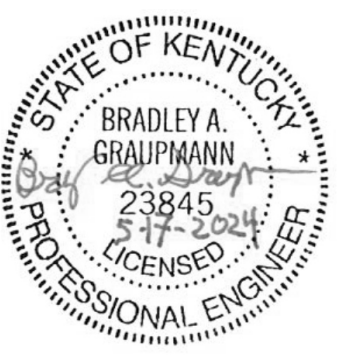
#	Date	Description

DETAILS

M006

- DETAIL NOTES**
1. GAS HEAT SECTION
 2. DIFFUSER SECTION
 3. SUPPLY FAN SECTION
 4. DX COIL SECTION
 5. AIR MIXING SECTION
 6. RELIEF FAN SECTION





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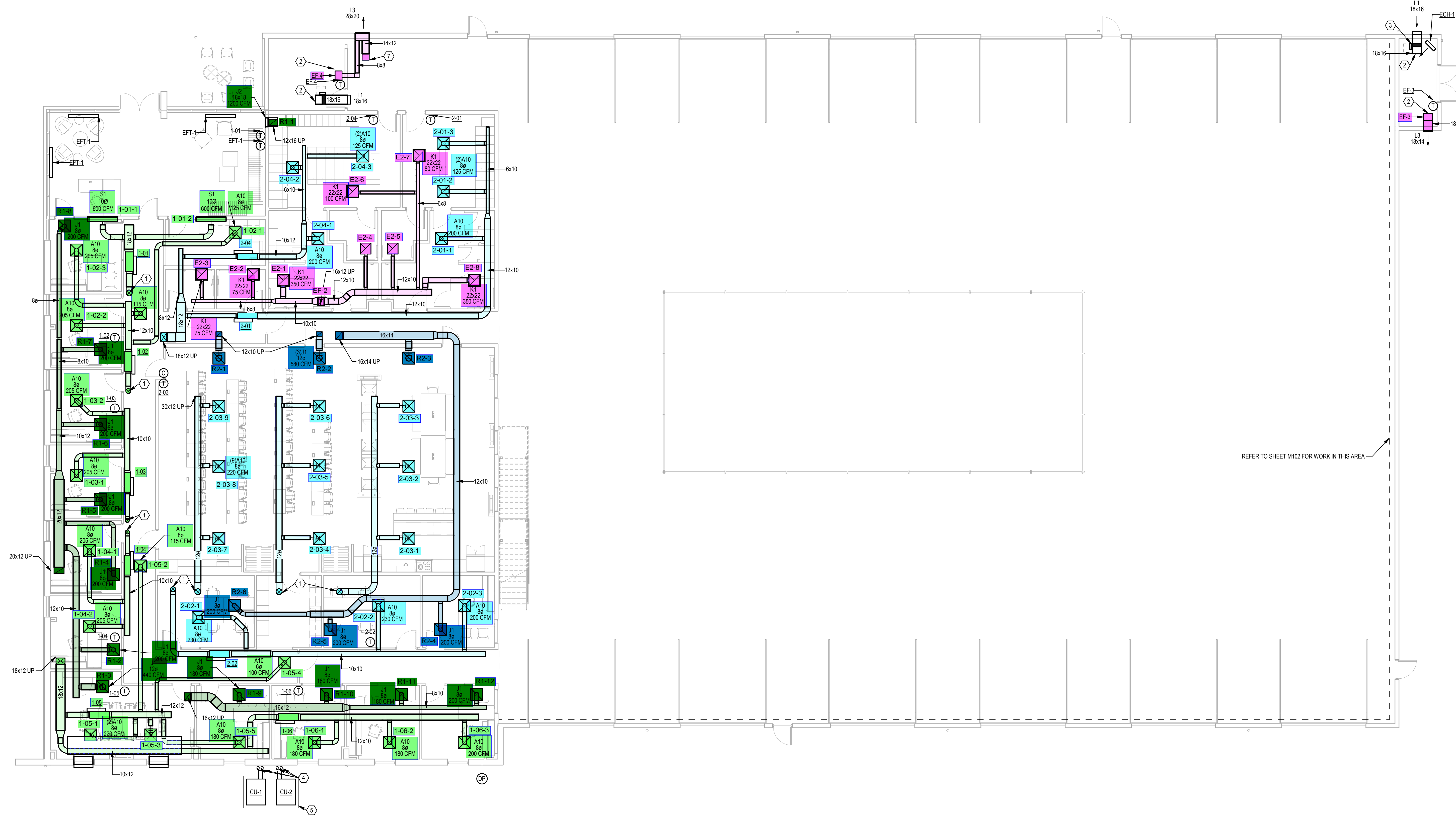
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FIRST FLOOR PLAN

M101

2311.068

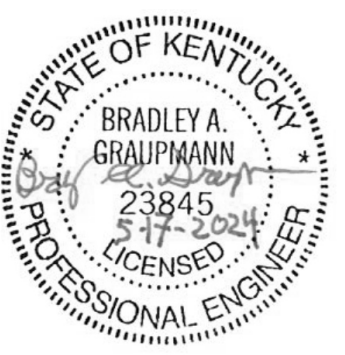
- PLAN NOTES**
- VAV DUCTWORK UP TO FLOOR ABOVE. REFER TO VAV SCHEDULE FOR SIZE.
 - PROVIDE 0.5" WIRE MESH SCREEN AT OPENING.
 - PROVIDE 2-POSITION AUTOMATIC CONTROL DAMPER INTERLOCKED WITH EF-3 OPERATION.
 - REFRIGERANT LINES UP TO MEZZANINE. SIZE PER MANUFACTURERS RECOMMENDATIONS.
 - PROVIDE NEW CONCRETE PAD FOR EQUIPMENT.
 - PROVIDE 2-POSITION AUTOMATIC CONTROL DAMPER INTERLOCKED WITH EF-4 OPERATION.
 - REFER TO SHEET M102 FOR CONTINUATION.



FIRST FLOOR PLAN
 SCALE: 1/8" = 1'-0"



PROJECT NO. 2023-07214



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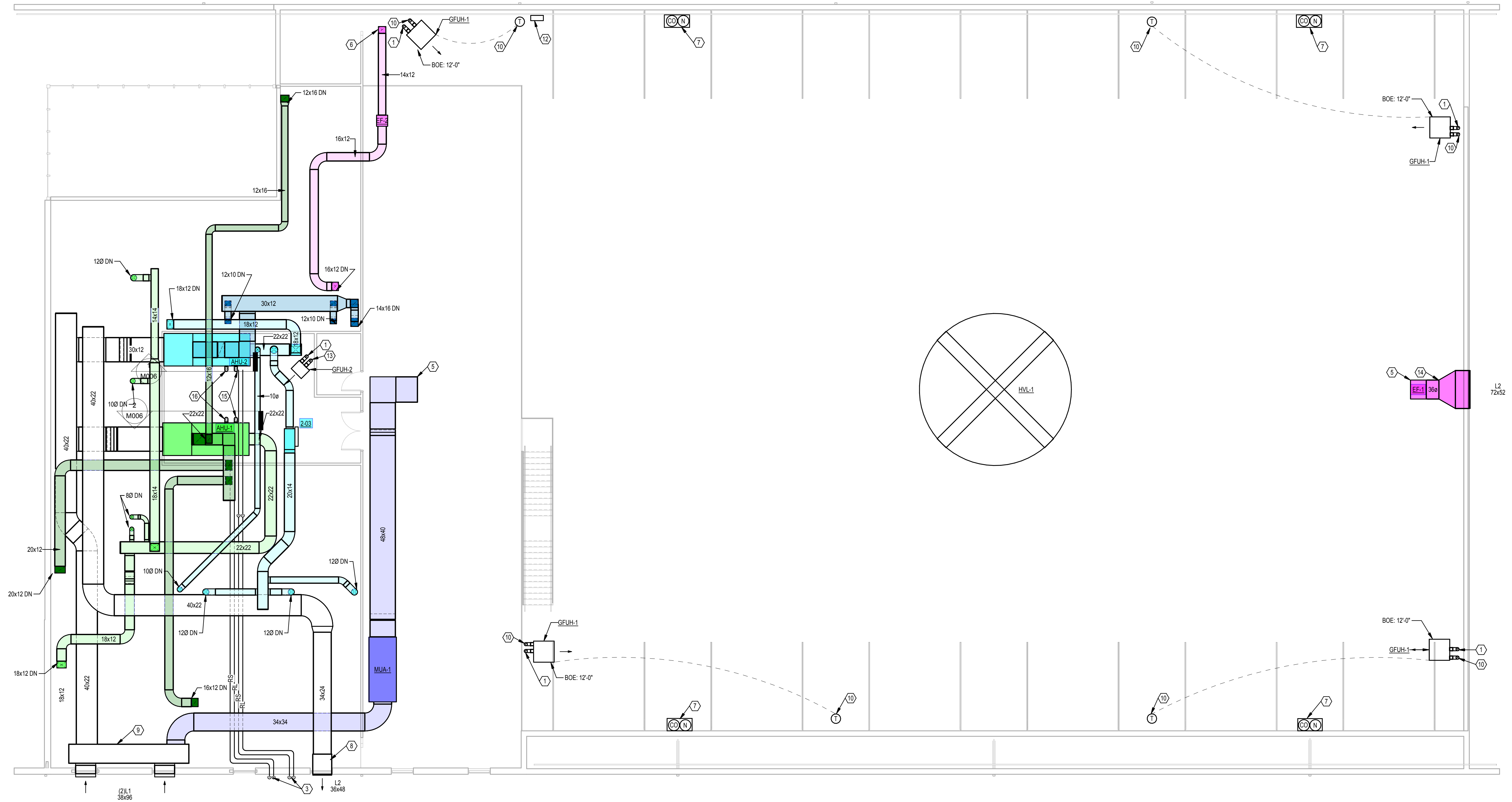
MEZZANINE FLOOR PLAN

M102

2311.068

PLAN NOTES

- 60 EXHAUST FLUE UP TO ROOF WITH CAP.
- 70 EXHAUST FLUE UP TO ROOF WITH CAP.
- REFRIGERANT LINES DOWN TO CONDENSING UNITS. SIZE PER MANUFACTURERS RECOMMENDATIONS.
- MUA-1 INTERLOCKED WITH OPERATION OF EF-1. UNITS SHALL OPERATE UPON DETECTION OF CO AND NO2 RISES ABOVE ACCEPTABLE LIMITS.
- PROVIDE 0.5" WIRE MECH ON OPENING.
- REFER TO SHEET M101 FOR CONTINUATION.
- PROVIDE COMBINATION CO & NO2 SENSOR AND WIRE TO CONTROLLER AND MOUNT AT 48" A.F.F.
- 36X74 RELIEF AIR DUCT PLENUM.
- 36X78 OUTSIDE AIR DUCT PLENUM.
- 60 COMBUSTION AIR UP TO ROOF WITH CAP.
- PROVIDE INSULATED MOUNTING PLATE AT THERMOSTAT.
- MOUNT GAS DETECTION CONTROLLER ON WALL. COORDINATE WITH E.C. FOR CONTROL POWER WIRING.
- 30 COMBUSTION AIR UP TO ROOF WITH CAP.
- PROVIDE MOTORIZED BACKDRAFT DAMPER. INTERLOCK DAMPER OPERATION WITH FAN. DAMPER SHALL BE ACCESSIBLE.
- 80 EXHAUST FLUE UP TO ROOF WITH CAP.
- 80 COMBUSTION AIR UP TO ROOF WITH CAP.



MEZZANINE FLOOR PLAN
 SCALE: 1/8" = 1'-0"

