

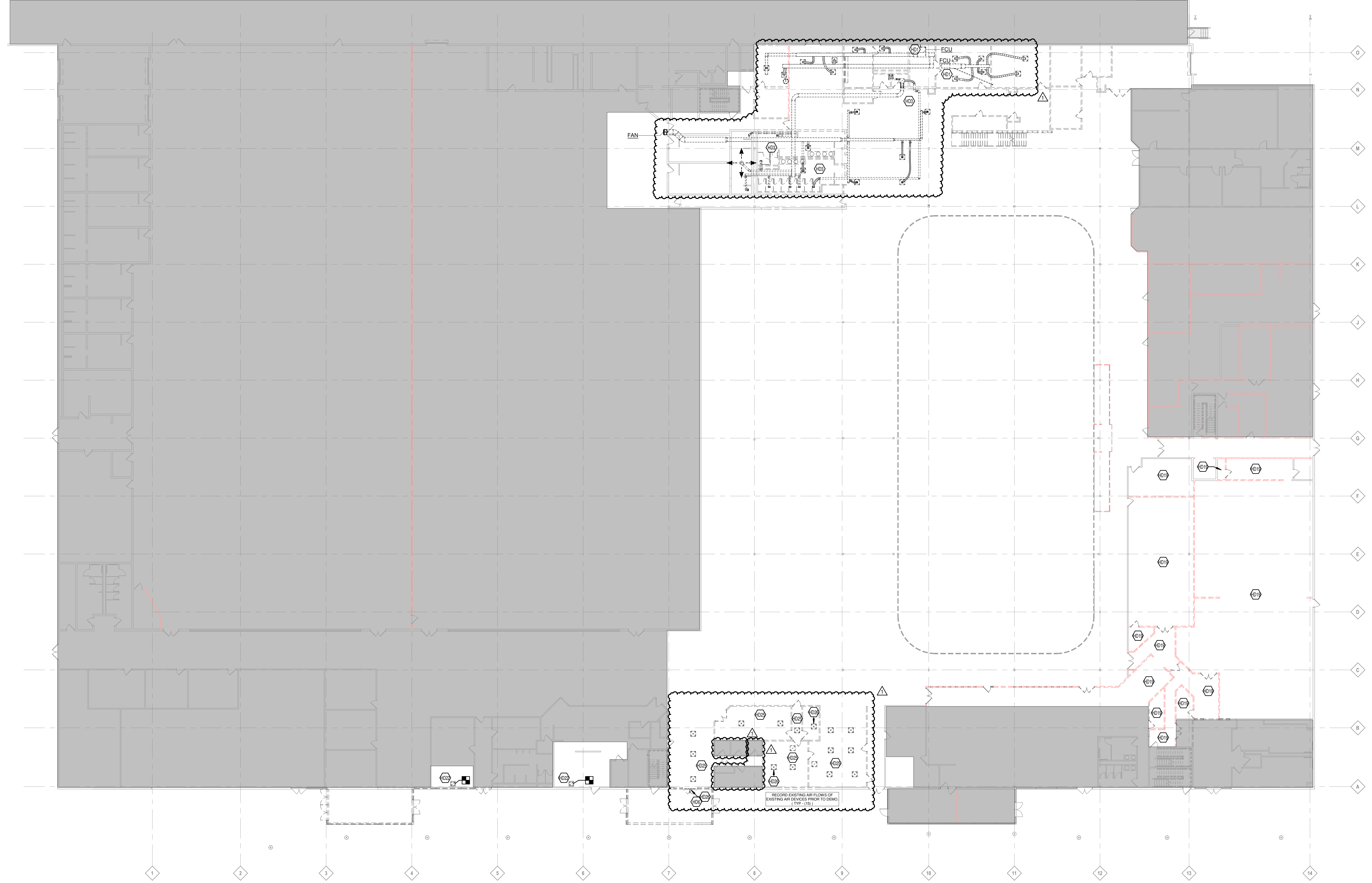
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3/26/2025 1:15:04 PM

M1.10 MECHANICAL DEMOLITION PLAN - 1ST FLOOR - OVERALL
 1/16" = 1'-0"

KEYED NOTES	
HD1	DEMOLISH FAN COIL UNIT, DUCTWORK, PIPING, AIR DEVICES, CONTROLS, AND HANGERS. PATCH DUCTWORK WALL PENETRATIONS AND PAINT TO MATCH WALL.
HD3	DEMOLISH ALL DUCTWORK, DUCT HANGERS, AND AIR DEVICES.
HD6	COORDINATE WITH GC TO PATCH AND SEAL WALL TO MATCH EXISTING CONDITIONS.
HD10	VERIFY THE LOCATION OF THE EXISTING TENANT'S EXISTING AIR DEVICES TO REMAIN AS EXISTING. ACT CEILING TO BE DEMOLISHED. REFER TO ARCH. PROVIDE / MAINTAIN SUPPORTS TO KEEP EXISTING AIR DEVICES SUPPORTED FROM STRUCTURE ABOVE. RELOCATE THERMOSTAT IF LOCATED ON A TO BE DEMOLISH WALL WITHIN THE TENANT SPACE.
HD21	DEMOLISH DUCTWORK PER PLAN TO ALLOW NEW DUCTWORK CONNECTIONS. PATCH AND SEAL WALL TO MATCH EXISTING CONDITIONS.
HD22	DEMOLISH DUCTWORK LEADING UP TO EXISTING RETURN REGISTER LEAVES. STUBS OF EXISTING DUCT TO CONNECT NEW DUCTWORK INTO RECORD EXISTING AIR FLOWS OF EVERY AIR DEVICE UNLESS NOTED PRIOR TO DEMOLITION. REMOVE EXISTING AIR DEVICE TO BE REUSED DURING NEW WORK PHASE. PROVIDE A MARK-UP OF NECK SIZE, LOCATION OF DIFFUSER, AND AIRFLOW OF MARKED DIFFUSER FOR NEW CONSTRUCTION.
HD26	DEMOLISH EXISTING AIR DEVICE. NOT TO BE REUSED FOR NEW CONSTRUCTION.



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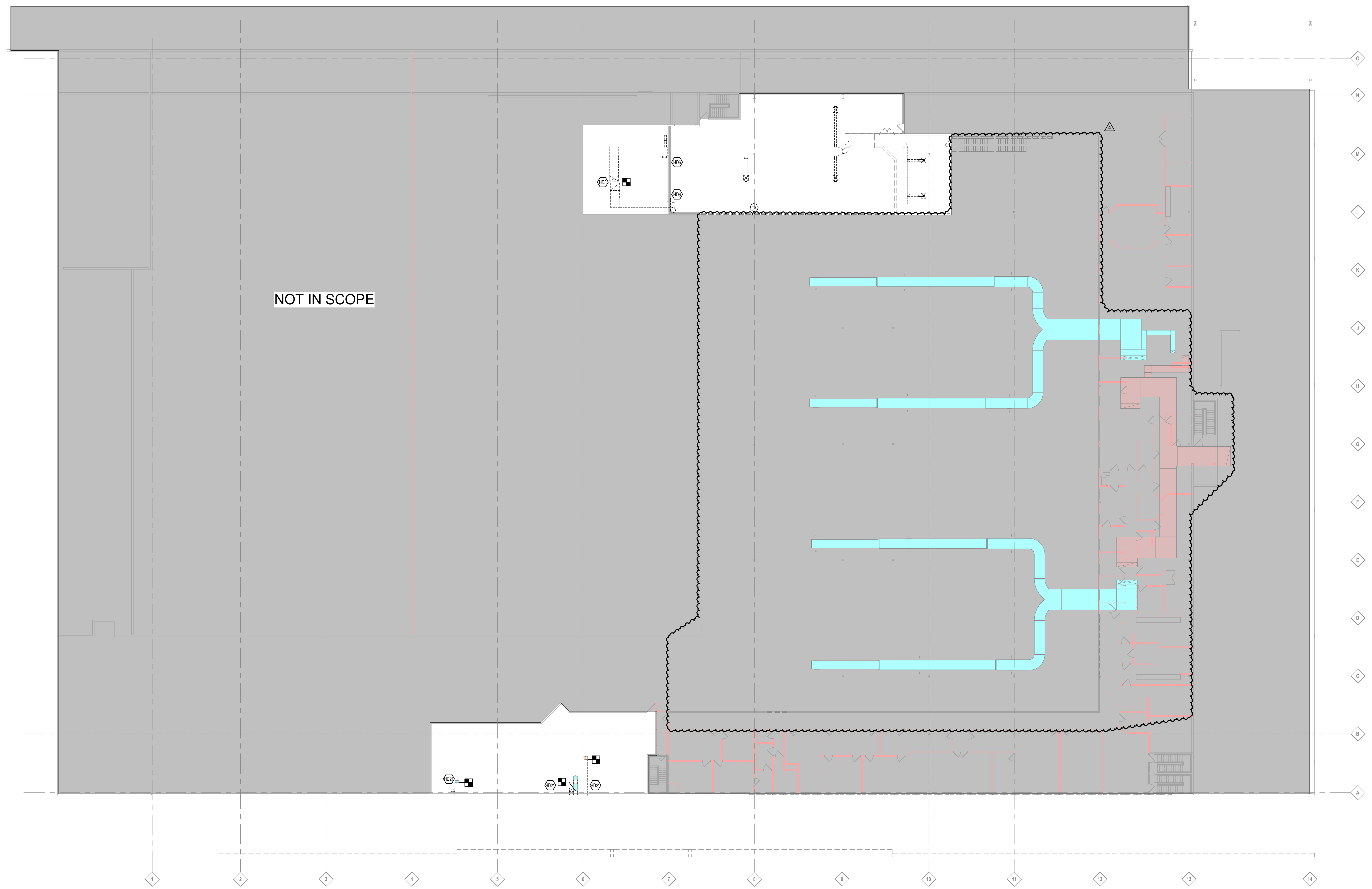
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 DRAWING TITLE:
 MECHANICAL
 DEMOLITION FIRST
 FLOOR PLAN

M1.10

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MECHANICAL DEMOLITION PLAN - MEZZANINE - OVERALL
1/16" = 1'-0"



KEYED NOTES	
HD5	REUSE EXISTING ROOF PENETRATIONS FOR NEW DUCTWORK. MODIFY AS NEEDED FOR NEW ERV'S.
HD6	COORDINATE WITH GC TO PATCH AND SEAL WALL TO MATCH EXISTING CONDITIONS.
HD21	DEMOLISH DUCTWORK PER PLAN TO ALLOW NEW DUCTWORK CONNECTIONS. PATCH AND SEAL WALL TO MATCH EXISTING CONDITIONS.

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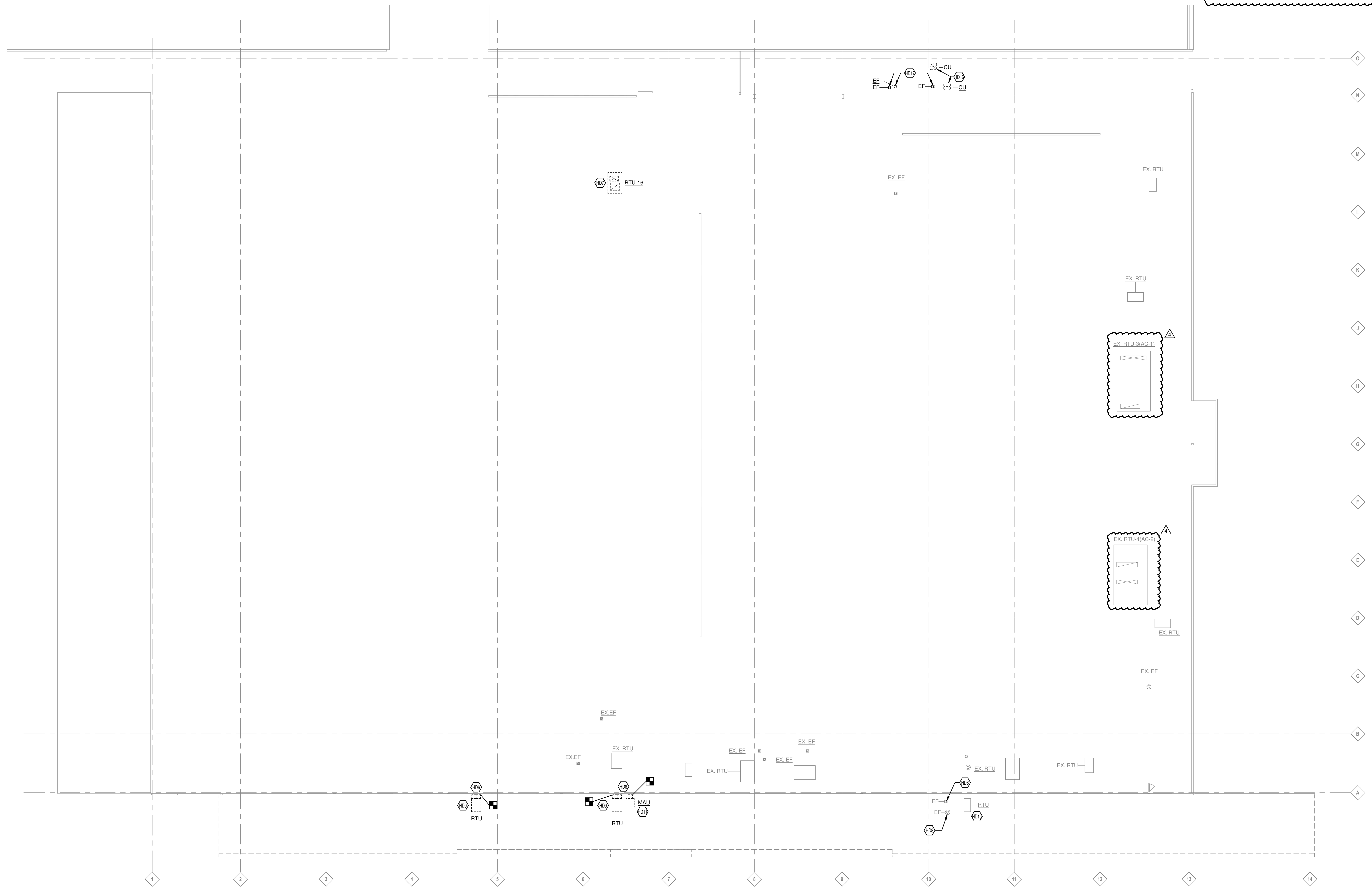
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DRAWING TITLE:
MECHANICAL
DEMOLITION
MEZZANINE FLOOR
PLAN

M1.20

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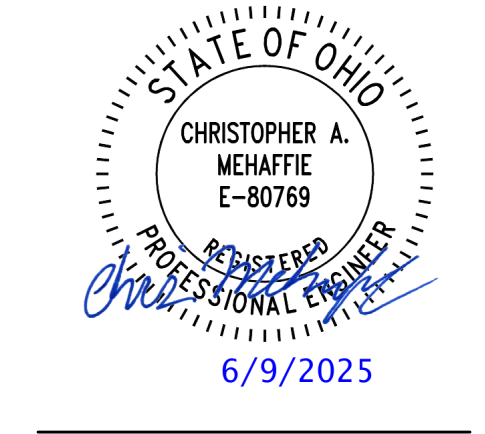
MECHANICAL DEMOLITION PLAN - EXIST. ROOF - OVERALL
 1/16" = 1'-0"



KEYED NOTES	
HD6	COORDINATE WITH GC TO PATCH AND SEAL WALL TO MATCH EXISTING CONDITIONS.
HD7	DEMOLISH EXISTING ROOFTOP AND ROOF CURB, DEMO ASSOCIATED DUCTWORK, AIR DEVICES, PIPING, AND CONTROLS. NEW CURB TO BE INSTALLED IN SAME LOCATION OF EXISTING CURB.
HD8	ENSURE EXHAUST FAN IS PRESERVED DURING ROOF ALTERATIONS. COORDINATE WITH GC IF ANY CONTROLS OR DUCTWORK WILL NEED TO BE REMOVED DURING ROOF ALTERATIONS. INSPECT UNIT AFTER ROOF ALTERATIONS AND REPAIR AS NEEDED.
HD9	ROOFTOP UNIT TO BE RELOCATED TO MAIN ROOF DURING NEW CONSTRUCTION. PRESERVE EQUIPMENT AND RELOCATE TO NEW LOCATION. RELOCATE EXISTING DUCT MOUNTED SMOKE DETECTOR IF EXISTING.
HD10	ENSURE ROOF TOP IS PRESERVED DURING ROOF ALTERATIONS. COORDINATE WITH GC IF ANY CONTROLS OR DUCTWORK WILL NEED TO BE REMOVED DURING ROOF ALTERATIONS. INSPECT UNIT AFTER ROOF ALTERATIONS AND REPAIR AS NEEDED.
HD11	MAKE UP AIR UNIT TO BE RELOCATED TO MAIN ROOF DURING NEW CONSTRUCTION. PRESERVE EQUIPMENT AND RELOCATE TO NEW LOCATION.
HD16	DEMOLISH EXISTING CONDENSING UNIT, PIPING, AND CONTROLS. PATCH ROOF OR WALL PENETRATIONS TO MATCH EXISTING CONDITIONS.
HD17	DEMOLISH EXHAUST FAN, ASSOCIATED DUCTWORK, AND ROOF CURB. COORDINATE WITH GC TO PATCH ROOF TO MATCH EXISTING CONDITIONS.

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PROJECT NO. **24170.00**
 DRAWING TITLE:
MECHANICAL DEMOLITION ROOF PLAN

M1.30

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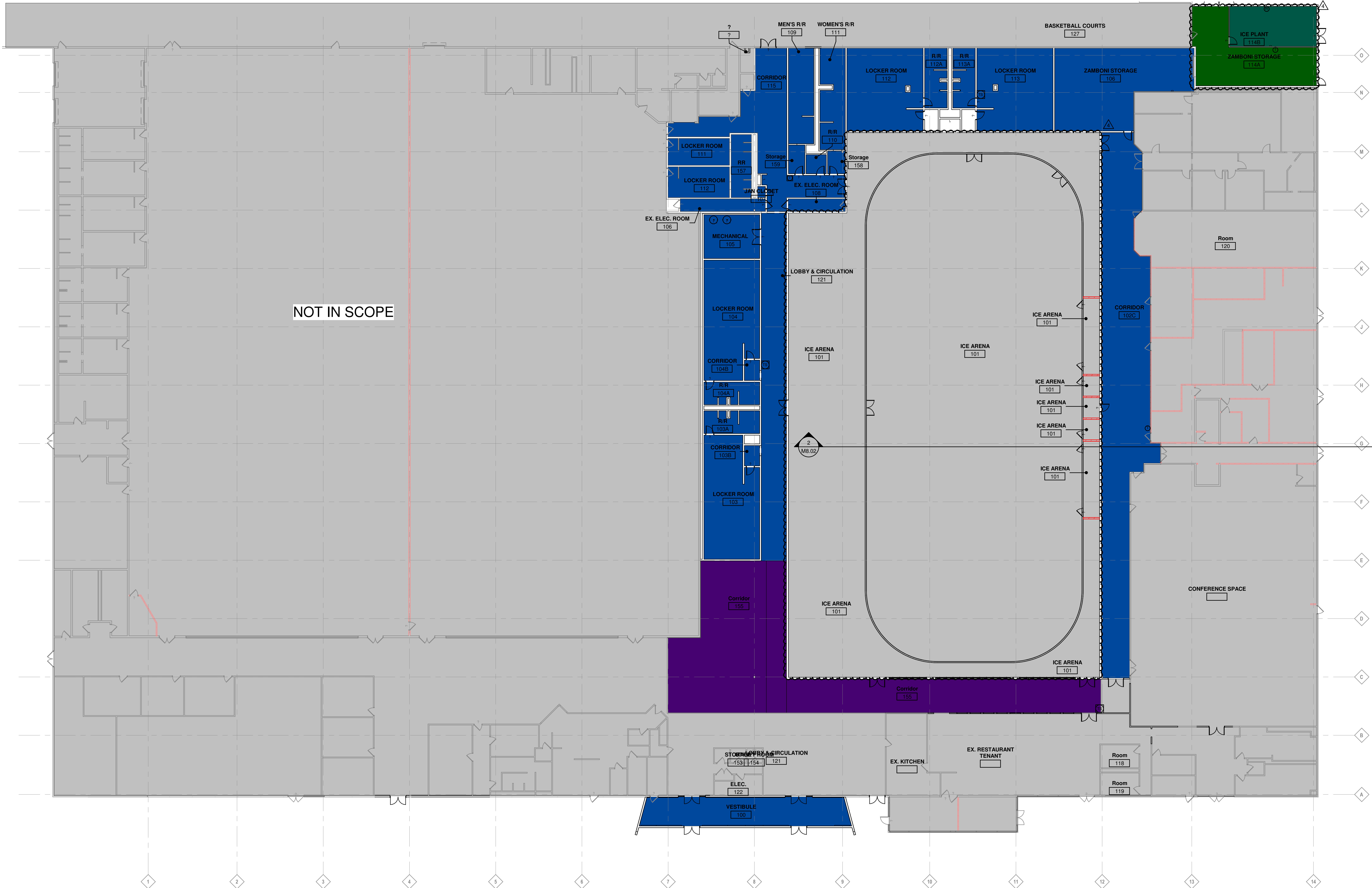
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PROJECT NO. 24170.00

DRAWING TITLE:
MECHANICAL ZONING FIRST FLOOR PLAN

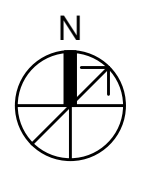
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NOT IN SCOPE

MECHANICAL SYSTEM ZONES PLAN - 1ST FLOOR - OVERALL

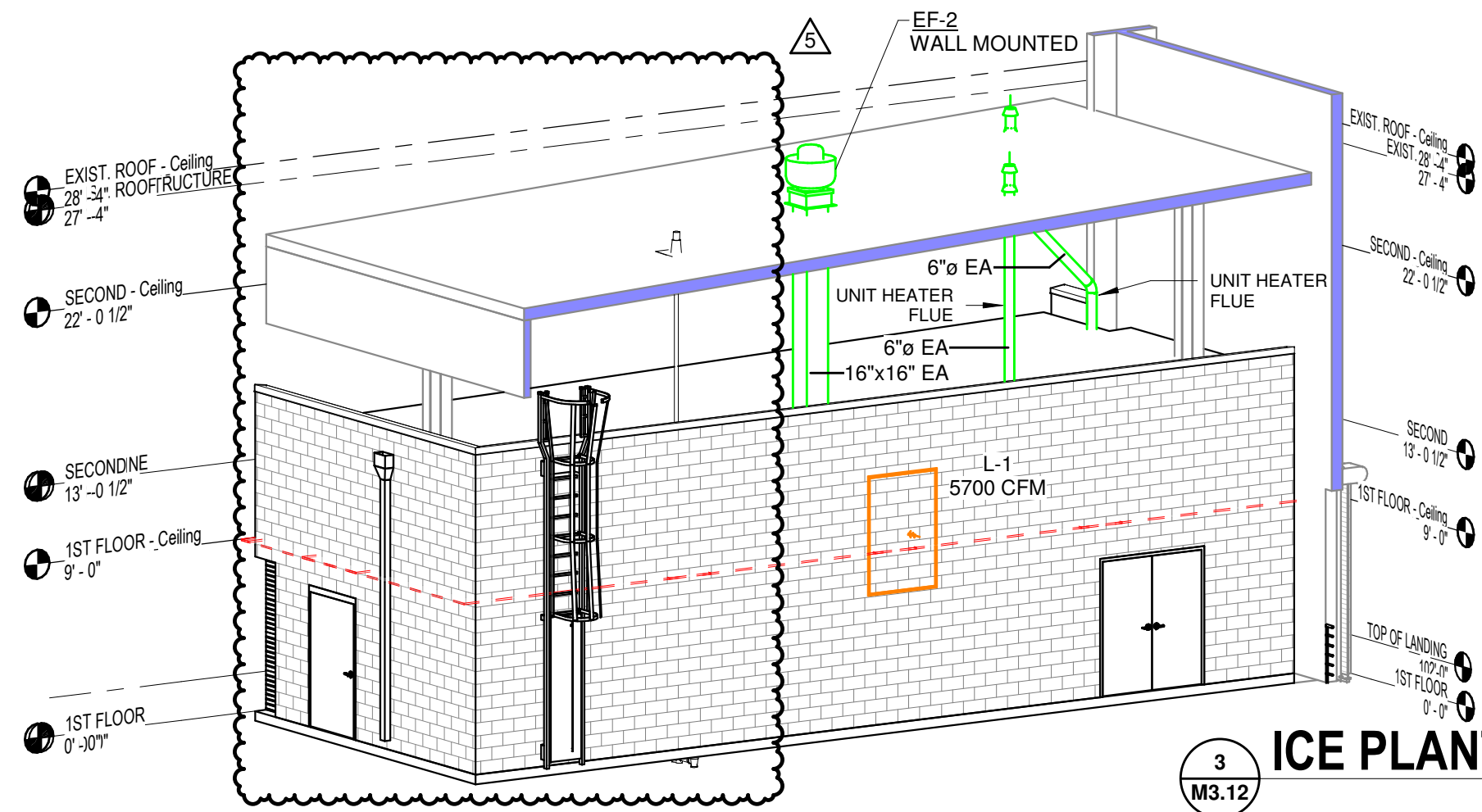
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1/16" = 1'-0"



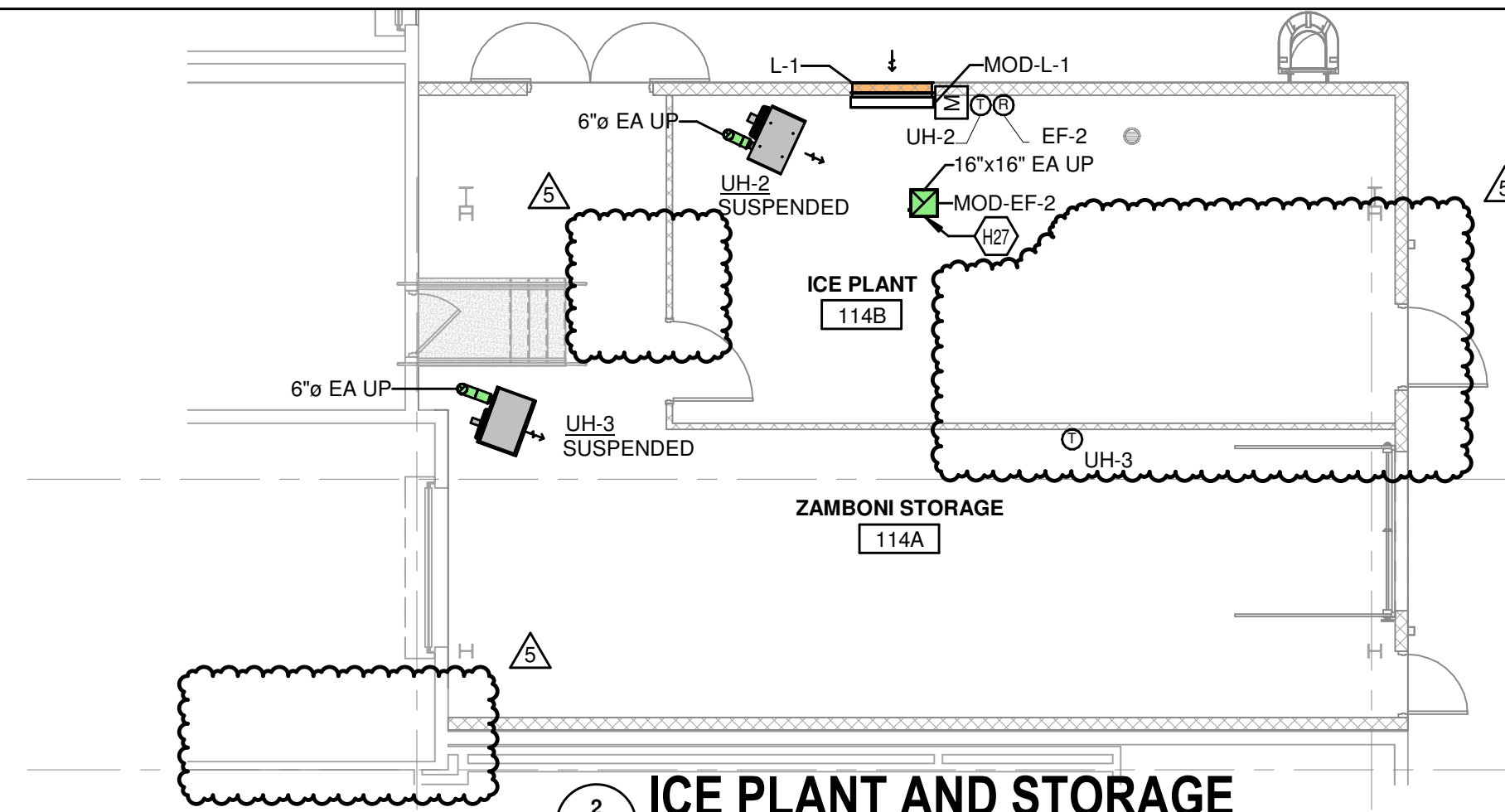
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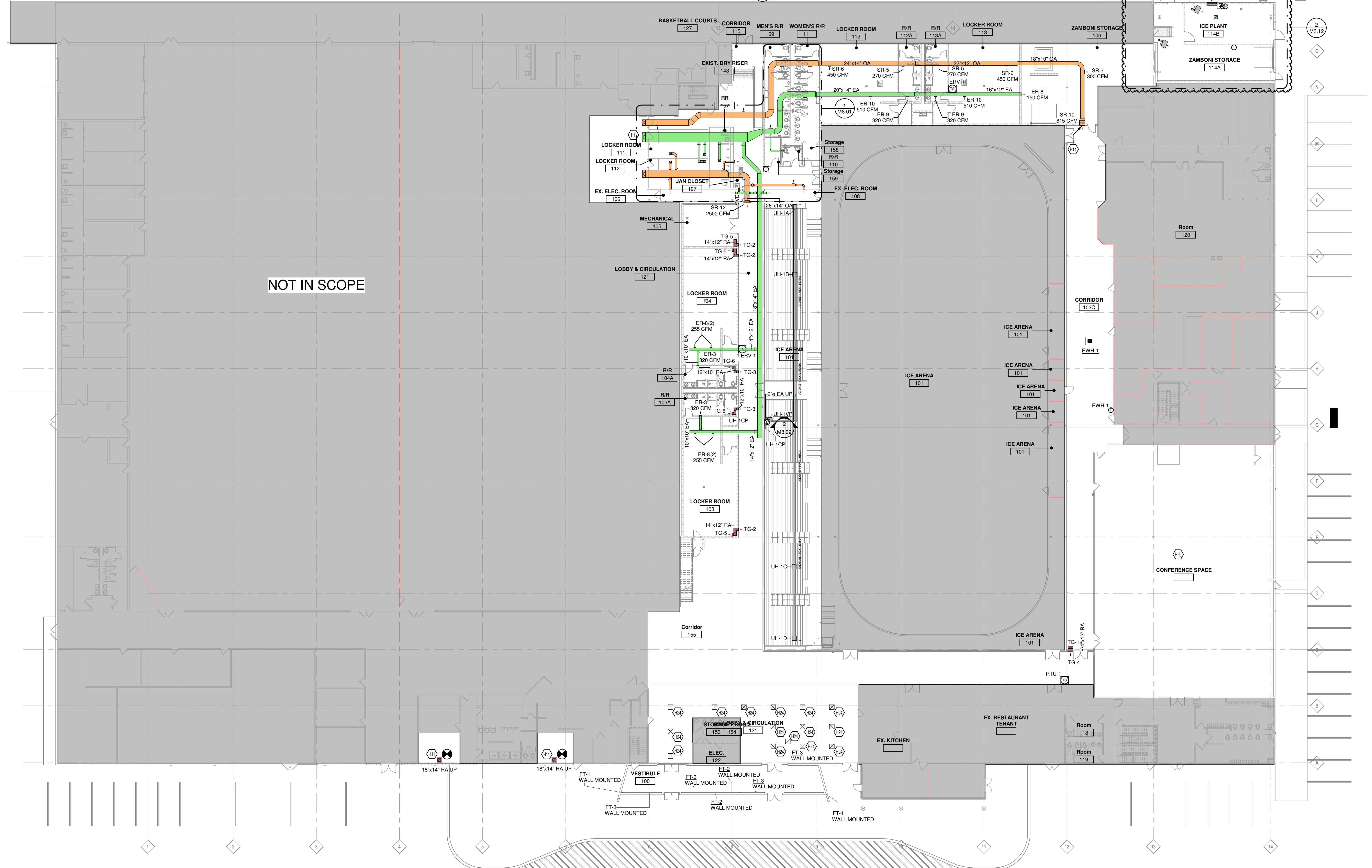


ICE PLANT EXTERIOR ISOMETRIC



ICE PLANT AND STORAGE

KEYED NOTES	
H1	INSTALL NEW AIR DEVICES AS LIKE EXISTING PER DEMOLITION NOTE H018. RE-BALANCE TO PRE-CONSTRUCTION TAB REPORT PENDING REVIEW BY ENGINEER OF RECORD.
H11	RECONNECT TO EXISTING RETURN REGISTER WITHIN CEILING FROM RELOCATED RTU. COORDINATE WITH EXISTING STRUCTURE.
H12	RECONNECT TO EXISTING MAKE UP AIR DUCTWORK FROM RELOCATED MAU. COORDINATE WITH EXISTING STRUCTURE.
H14	COORDINATE WITH EXISTING CEILING. AIR DEVICE TO BE JUST BELOW EXISTING CEILING.
H20	PER DEMO SHEET SPACE TO BE OPENED UP FOR POTENTIAL FUTURE TENANTS. EXISTING AIR DEVICES TO REMAIN AS EXISTING. PROVIDE / MAINTAIN SUPPORTS TO KEEP EXISTING AIR DEVICES SUPPORTED FROM STRUCTURE ABOVE. RELOCATE EXISTING THERMOSTAT IF LOCATED ON A DEMOLISH WALL TO CLOSEST WALL THAT IS TO REMAIN.
H24	MODIFY EXISTING SUPPLY DUCTWORK TO RECONNECT EXISTING AIR DEVICES WITHIN NEW CEILING GRID. BALANCE AIR DEVICES TO AIR FLOW RECORDED DURING DEMOLITION PHASE.
H25	PROVIDE RPD SCREEN ON END OF OUT IN ICE PLANT ROOM.



MECHANICAL PLAN - 1ST FLOOR - OVERALL

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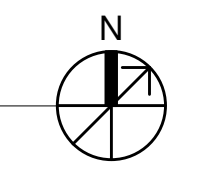
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5	08/11/25	ADDENDUM 4

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 DRAWING TITLE:
MECHANICAL DUCTWORK FIRST FLOOR PLAN

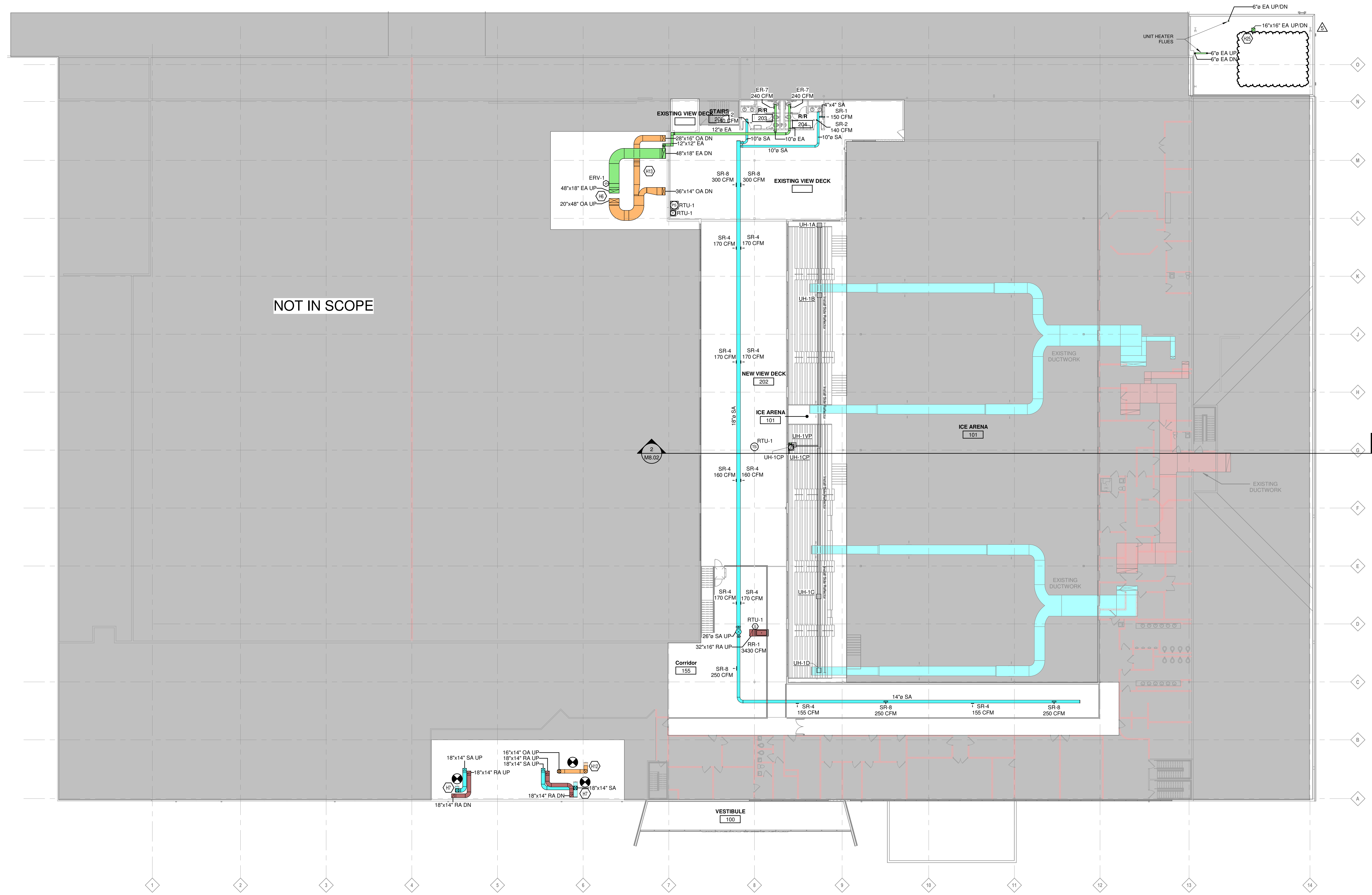
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KEYED NOTES	
H6	COORDINATE DUCT DROPS WITH STRUCTURAL ELEMENTS.
H7	RECONNECT TO EXISTING SUPPLY DUCTWORK FROM RELOCATED RTU. COORDINATE WITH EXISTING STRUCTURE.
H12	RECONNECT TO EXISTING MAKE UP AIR DUCTWORK FROM RELOCATED MAU. COORDINATE WITH EXISTING STRUCTURE.
H13	COORDINATE DUCTWORK AROUND STRUCTURE AND GAS PIPING.
H15	COORDINATE DUCTWORK WITH STRUCTURAL ELEMENTS.



MECHANICAL PLAN - MEZZANINE - OVERALL
 1/16" = 1'-0"

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MECHANICAL DUCTWORK MEZZANINE FLOOR PLAN

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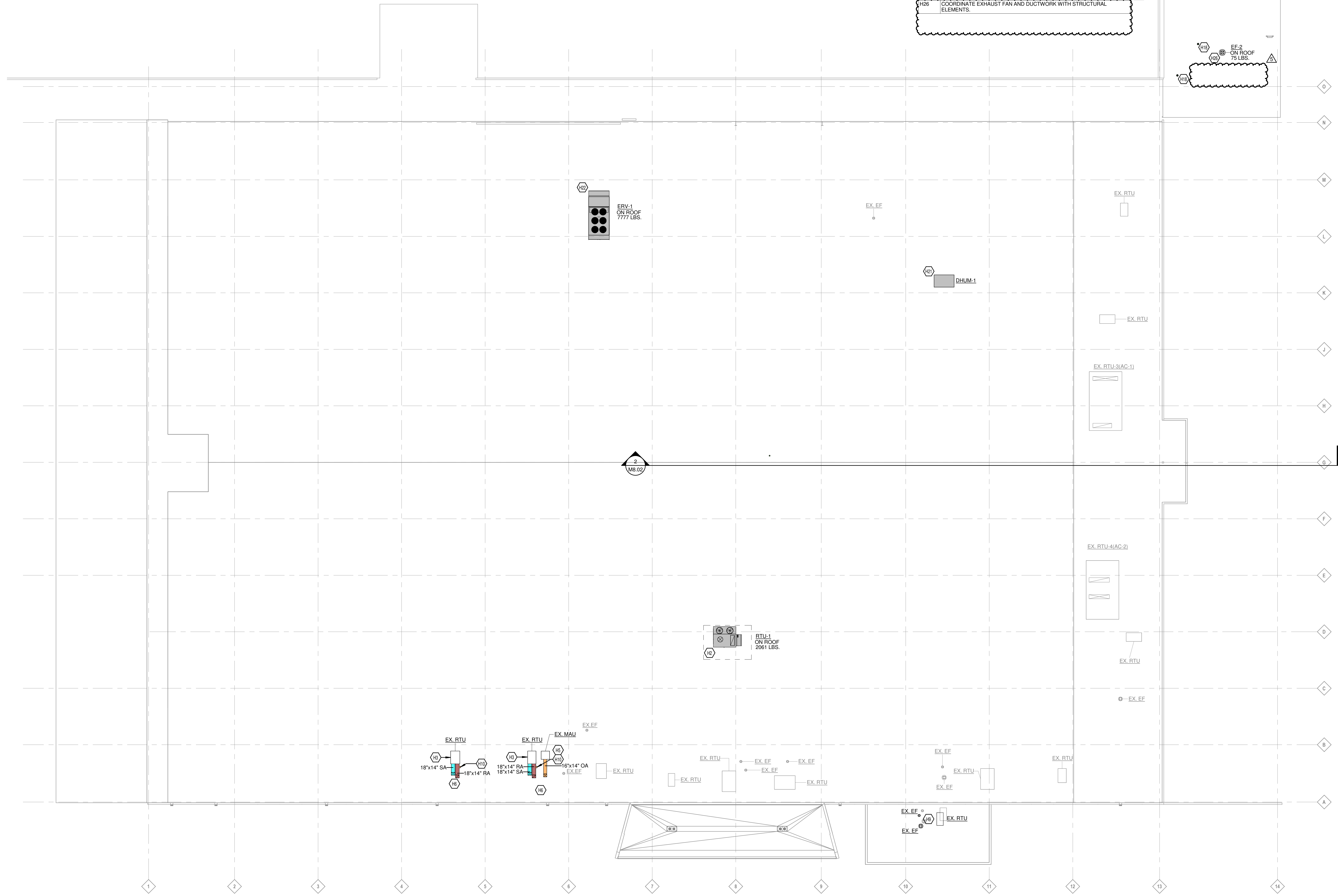
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PROJECT NO. 24170.00
 DRAWING TITLE:
**MECHANICAL
 DUCTWORK ROOF
 PLAN**

KEYED NOTES

H2	PLACE NEW RTU ON EXISTING ROOF CURB. MC TO COORDINATE ROOF CURB ADAPTER WITH MANUFACTURER.
H3	INSTALL EXISTING RTU REMOVED DURING DEMOLITION PHASE. COORDINATE ROOF PENETRATIONS WITH ROOF STRUCTURE.
H5	INSTALL EXISTING MAKE UP AIR UNIT REMOVED DURING DEMOLITION PHASE. COORDINATE ROOF PENETRATIONS WITH ROOF STRUCTURE. ENSURE THE MAU INTAKE IS AT LEAST 10' AWAY FROM NEAREST EXHAUST FAN.
H6	COORDINATE DUCT DROPS WITH STRUCTURAL ELEMENTS.
H9	REINSTALL EXISTING EQUIPMENT REMOVED DURING ROOF RENOVATION. ENSURE ALL CONTROLS ARE CONNECTS BACK AS LIKE EXISTING CONDITION. MAKE ANY REPAIRS AS NECESSARY.
H10	INSTALL OUTSIDE AIR HOOD INTAKE ONTO RETURN DUCT AS LIKE DEMOLISHED CONDITION.
H18	VENT CAP UNIT HEATER EXHAUST AND COORDINATE FLUE WITH STRUCTURAL ELEMENTS.
H21	REFER TO ICE CONSULTANT'S DRAWINGS FOR EQUIPMENT INFORMATION.
H22	PLACE NEW RTU IN LOCATION OF DEMOLISHED EXISTING ROOF CURB. COORDINATE UNIT DUCT DROPS WITH STRUCTURE.
H26	COORDINATE EXHAUST FAN AND DUCTWORK WITH STRUCTURAL ELEMENTS.



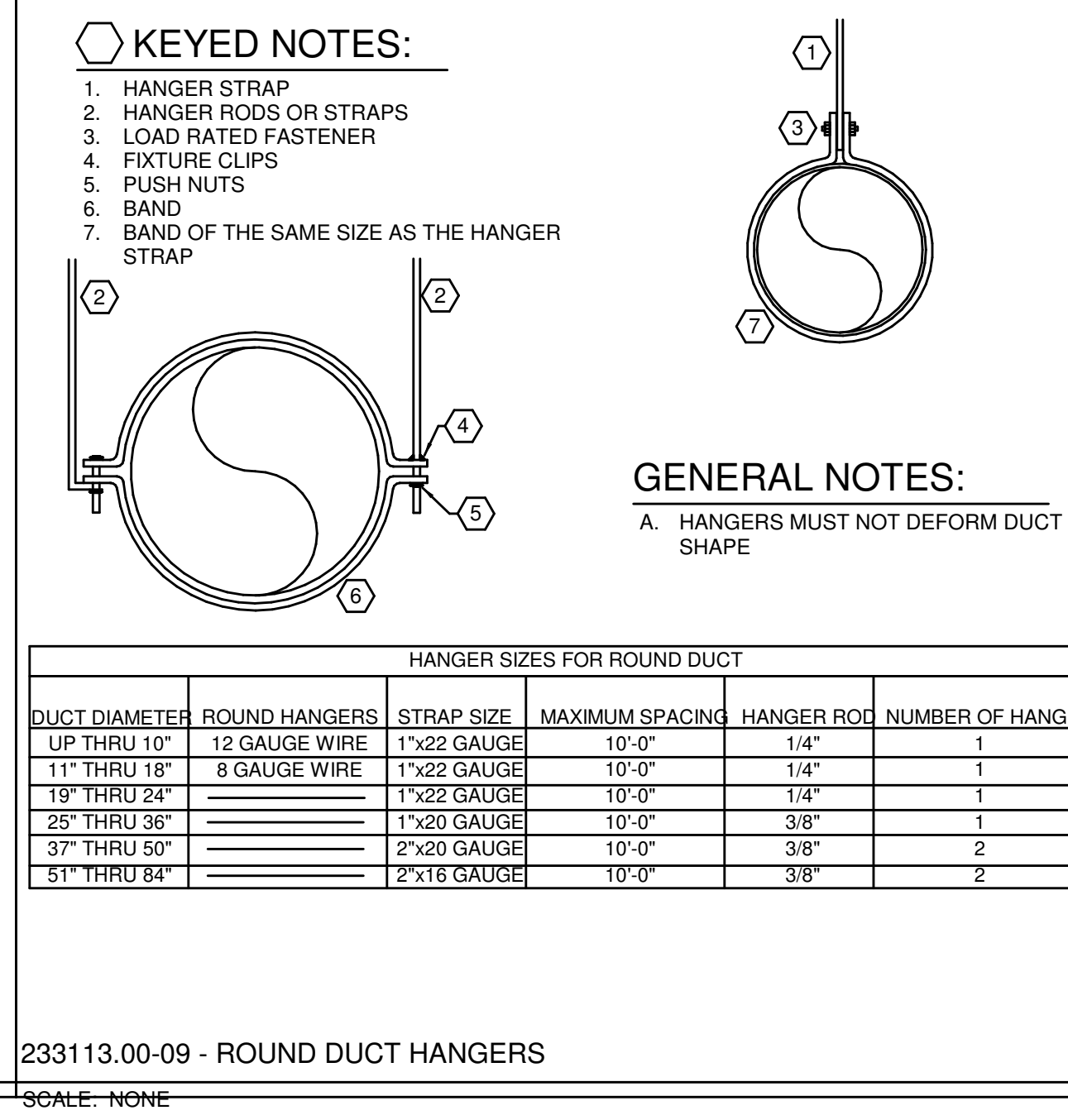
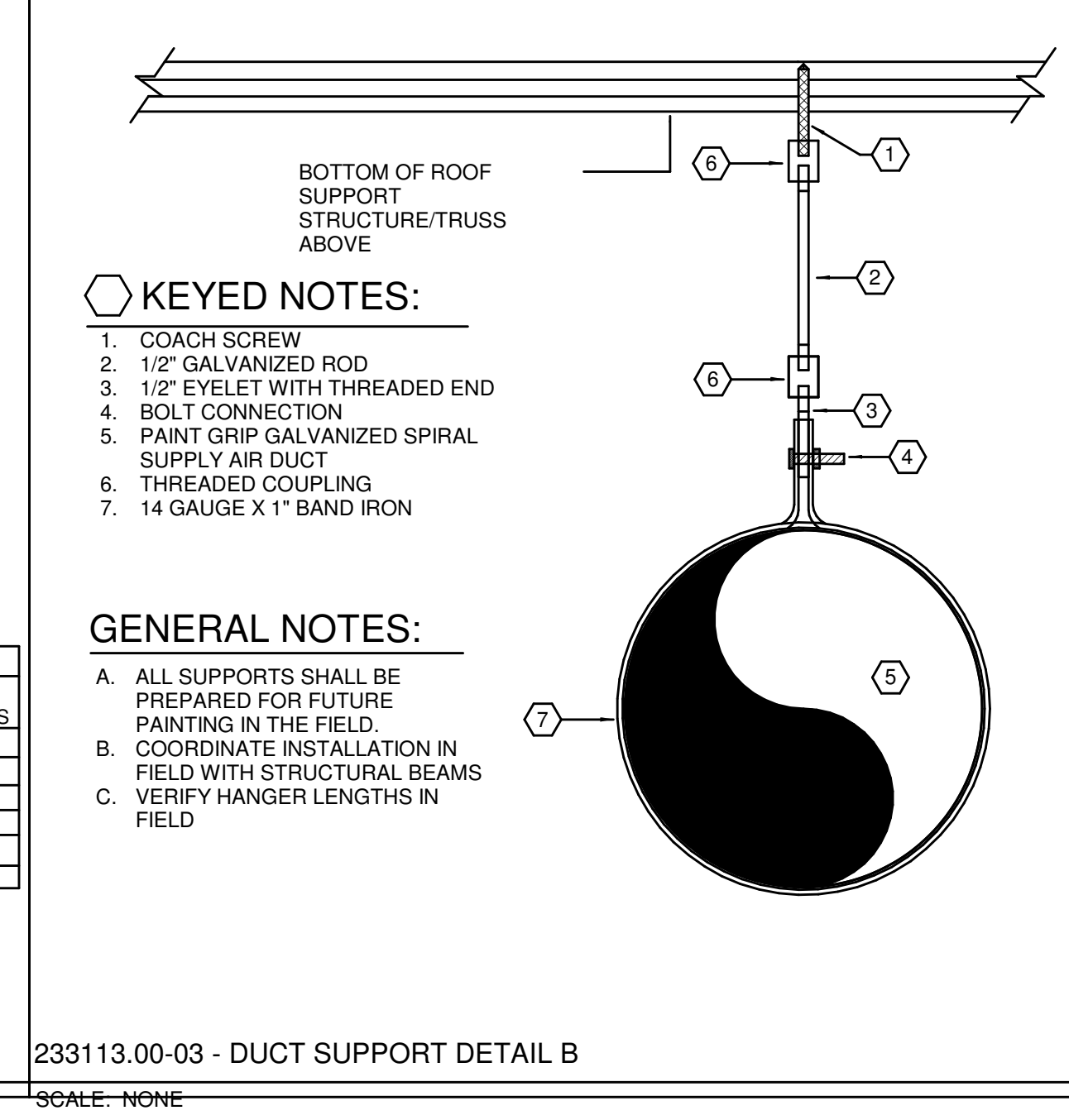
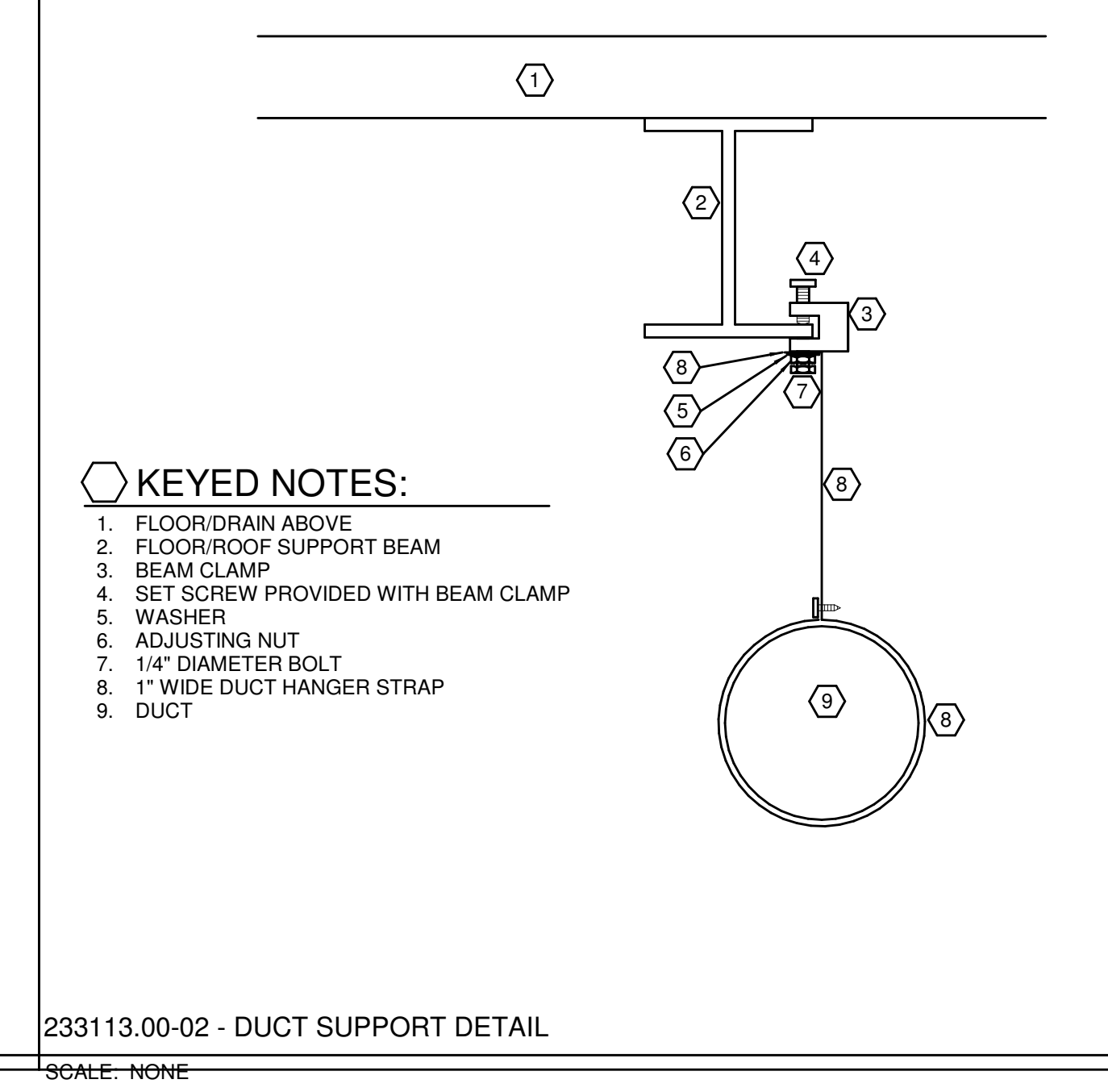
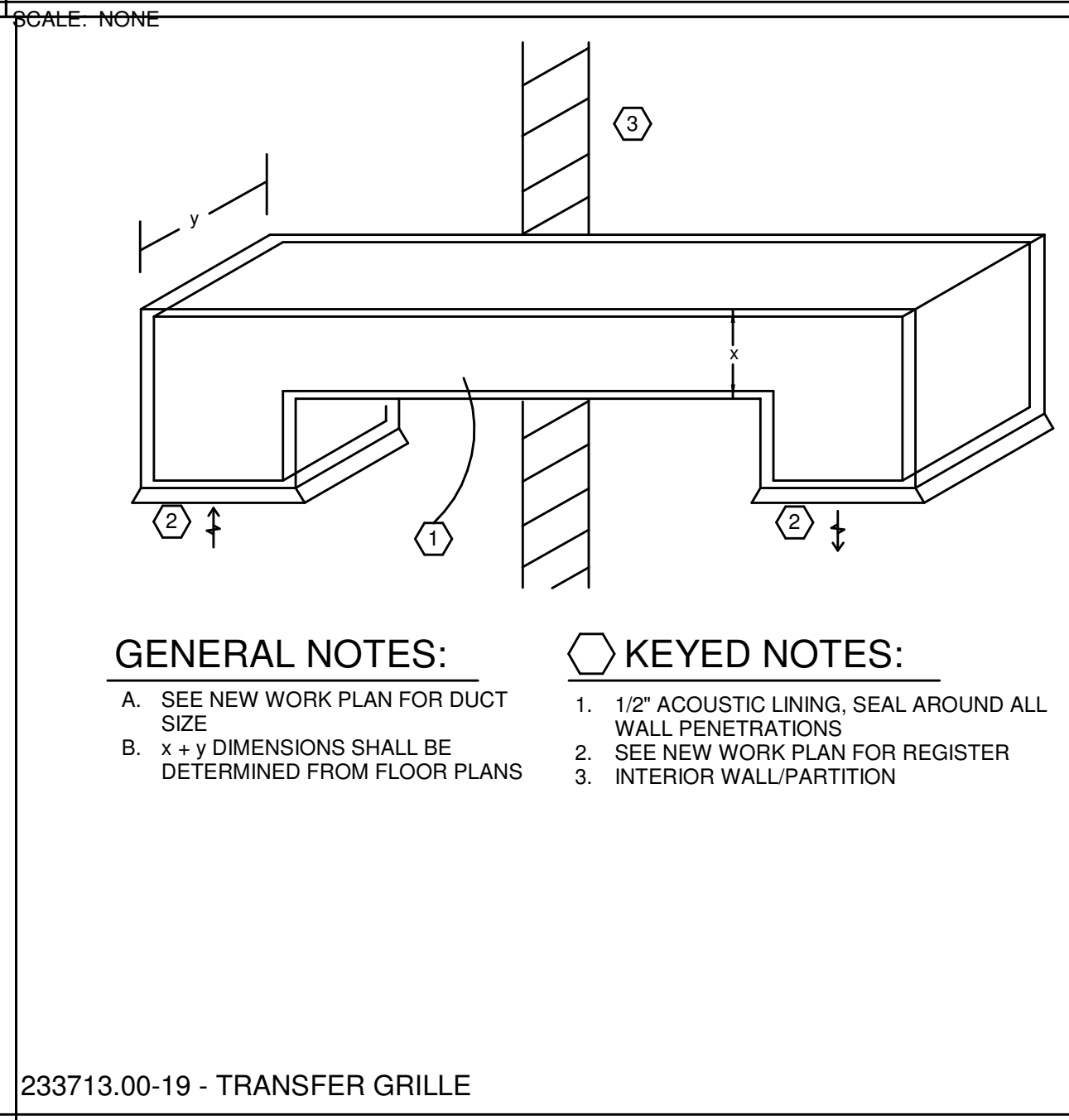
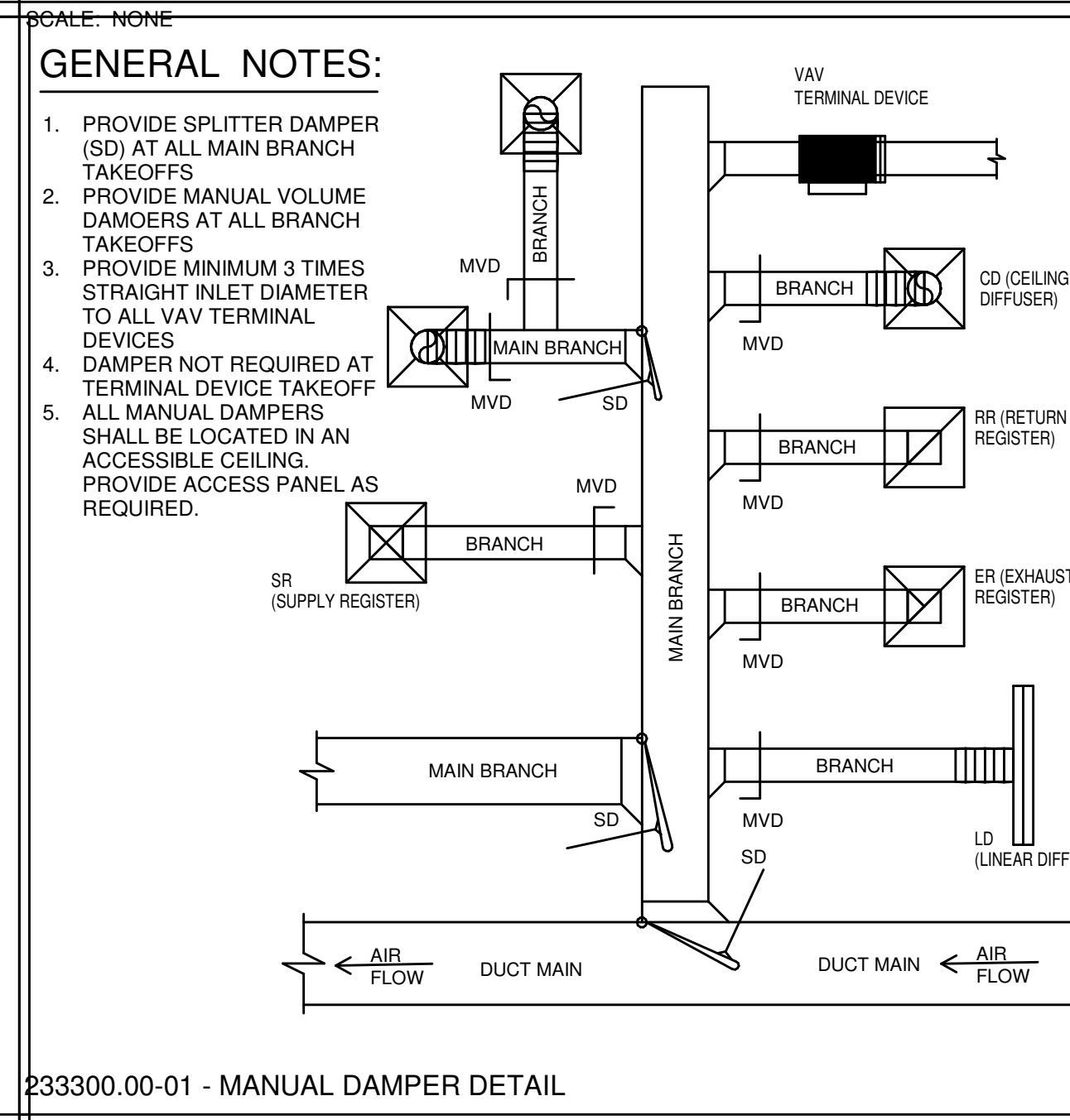
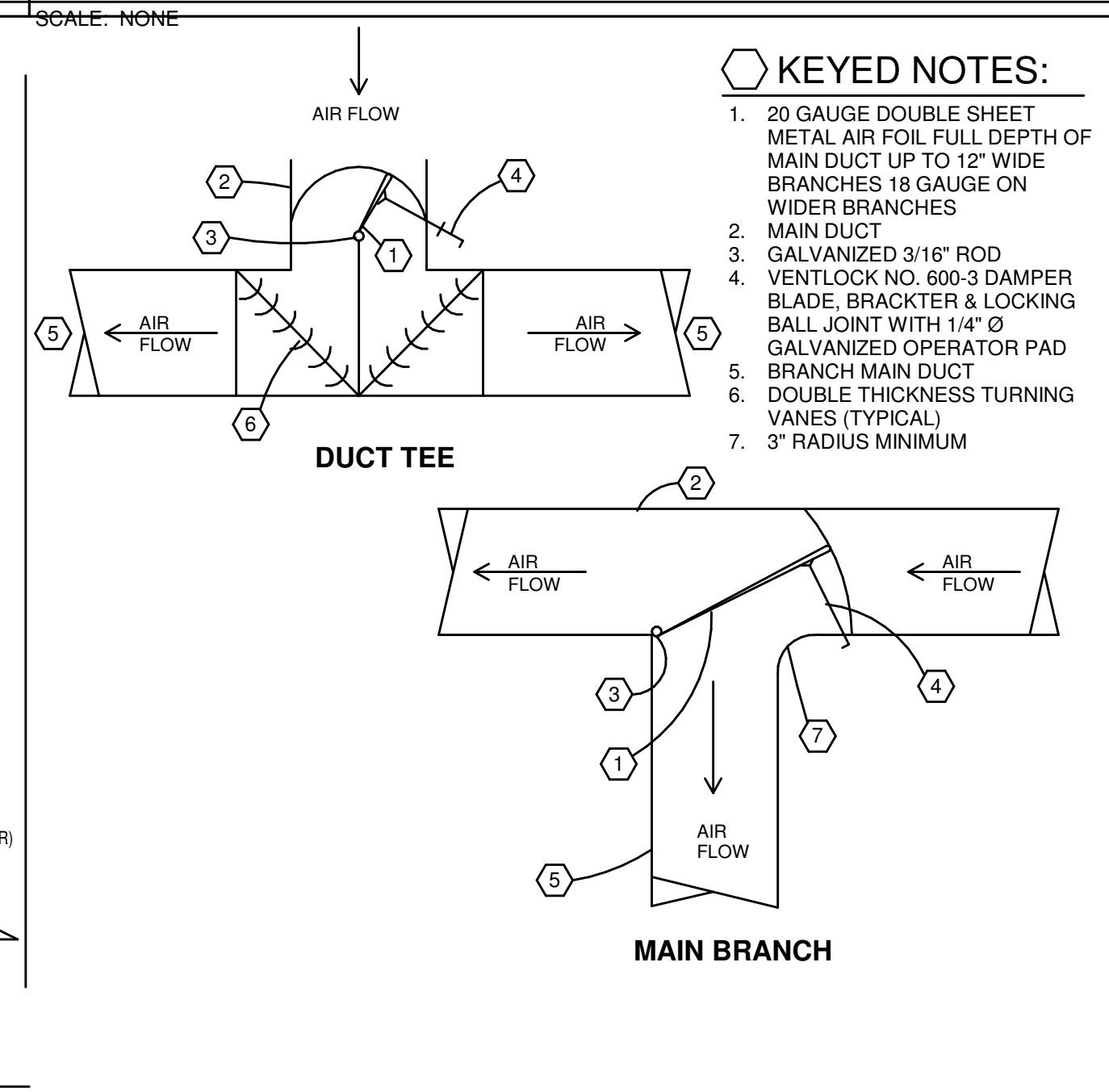
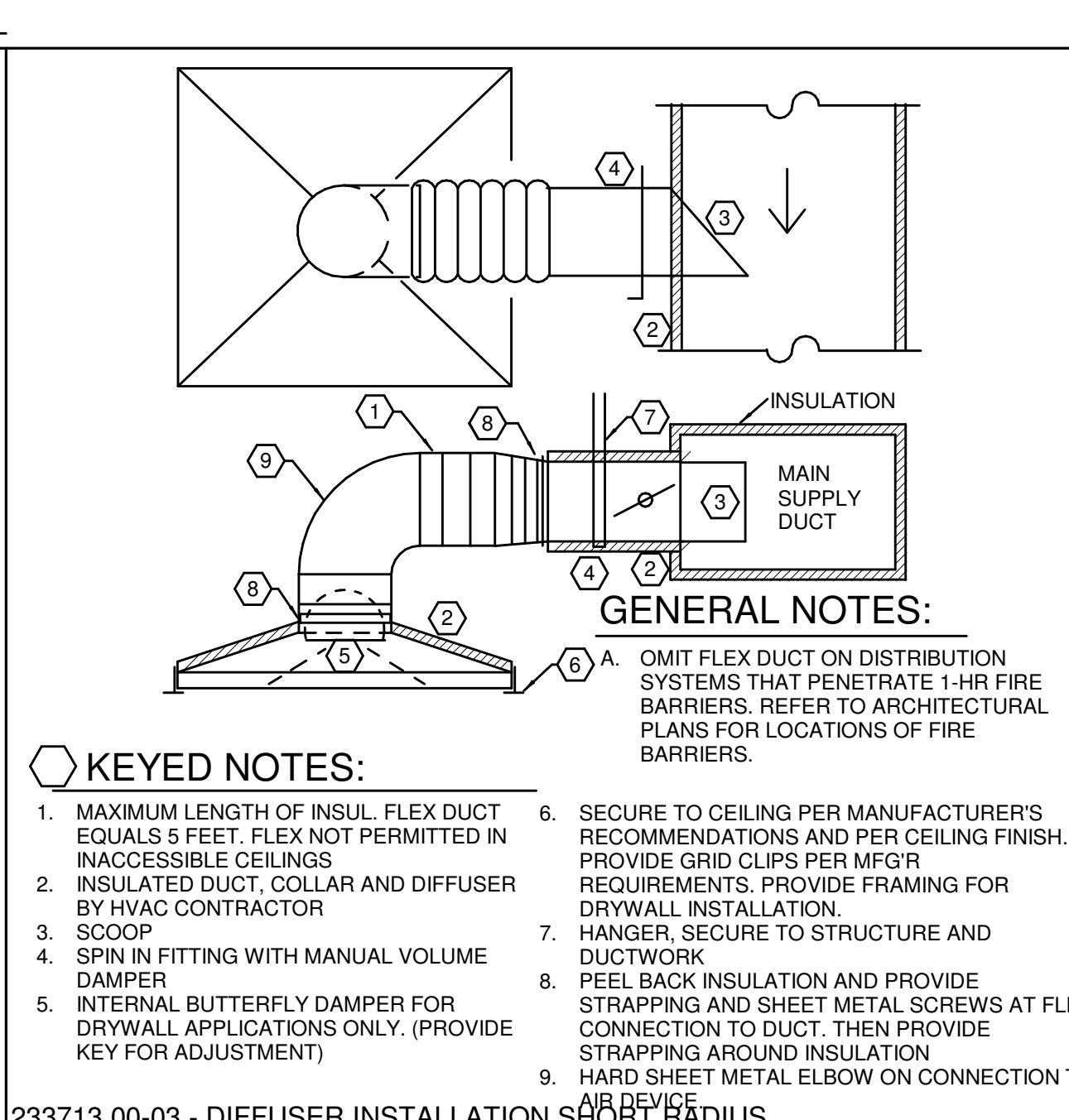
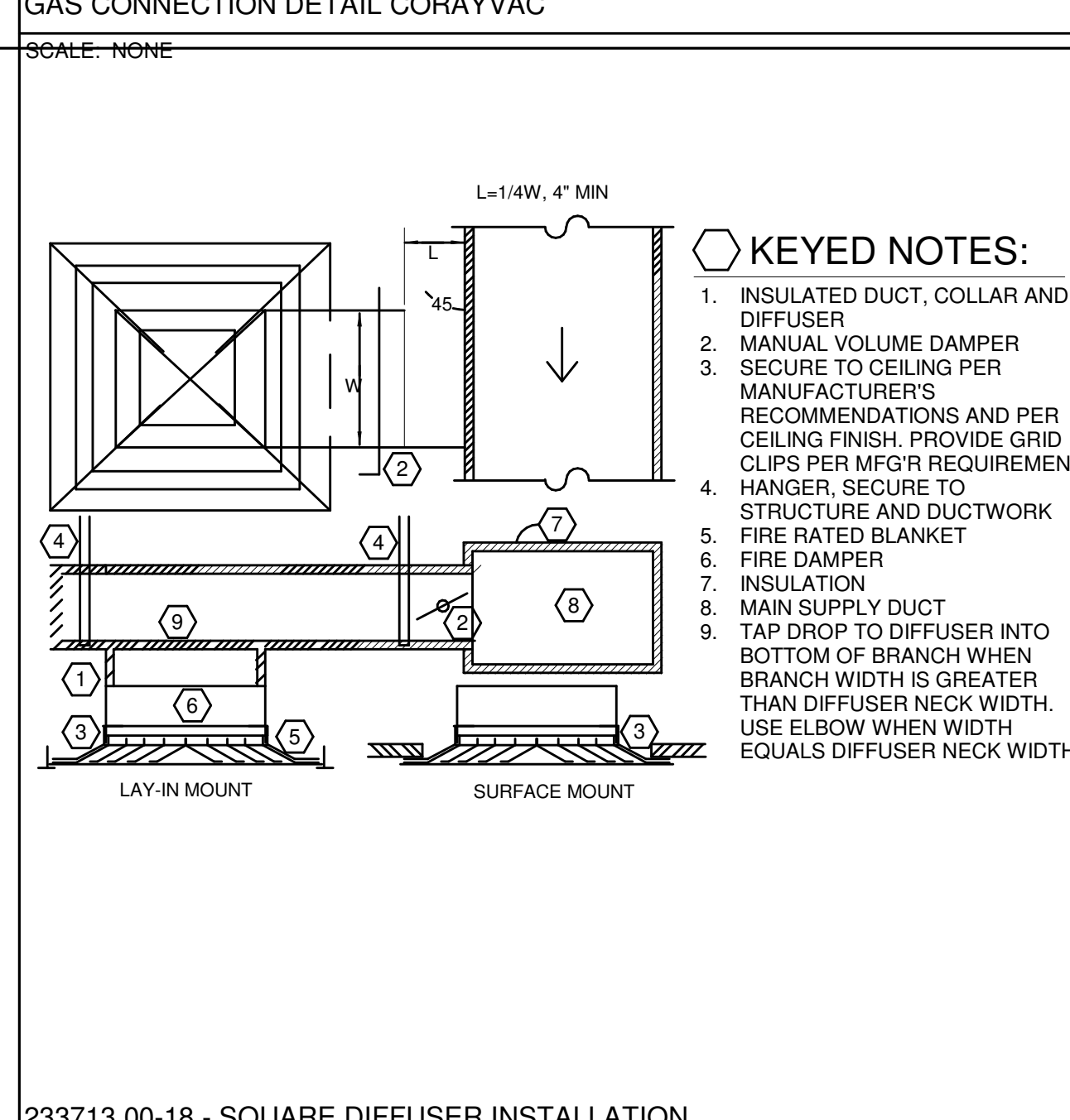
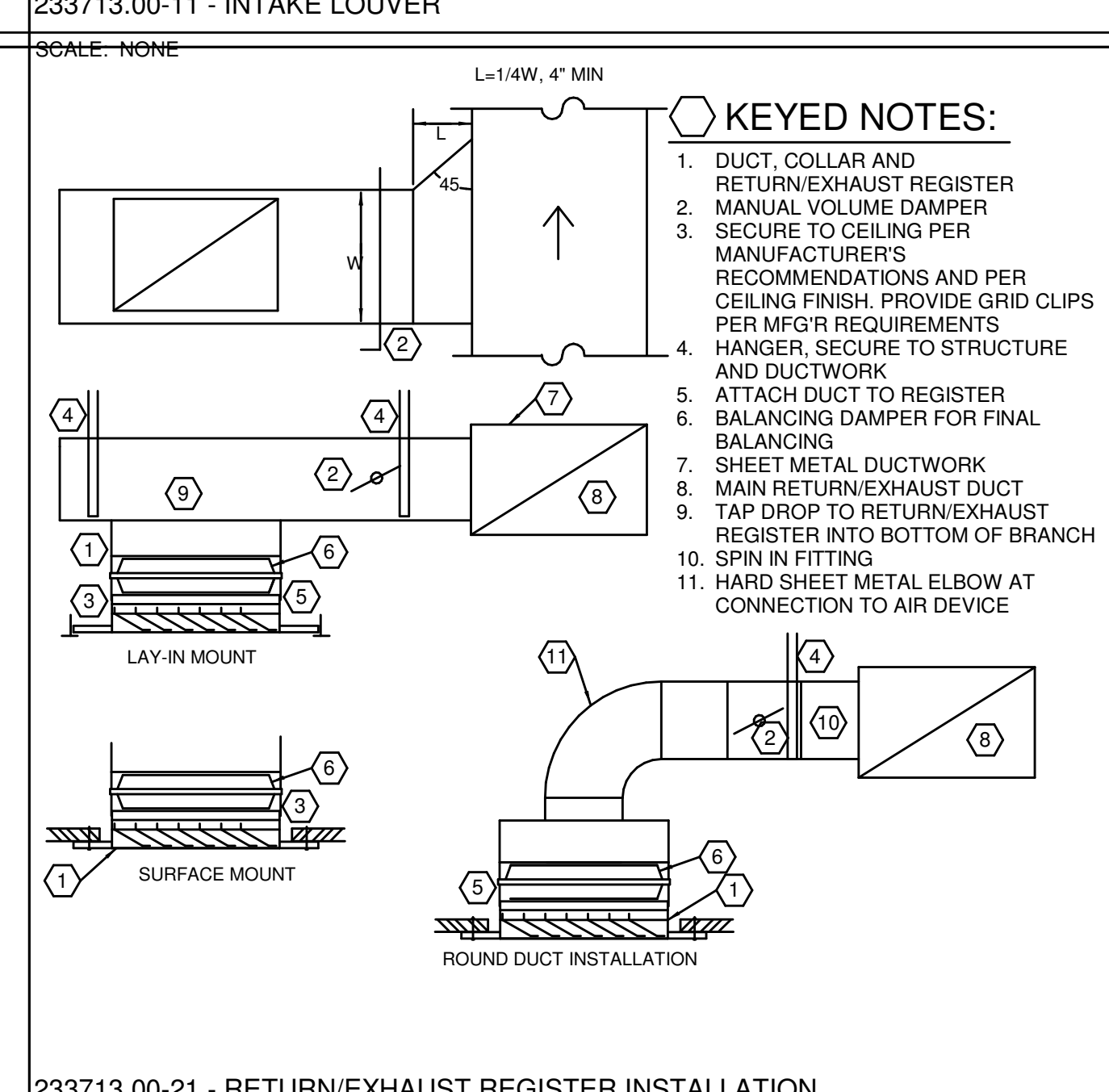
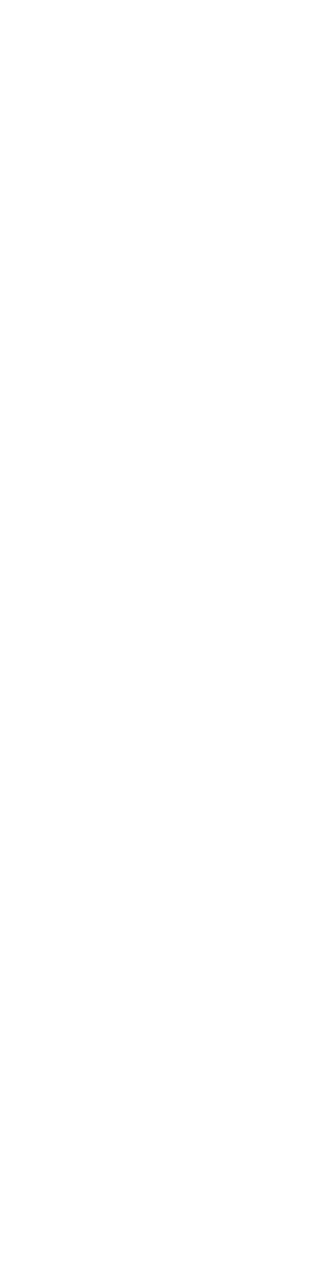
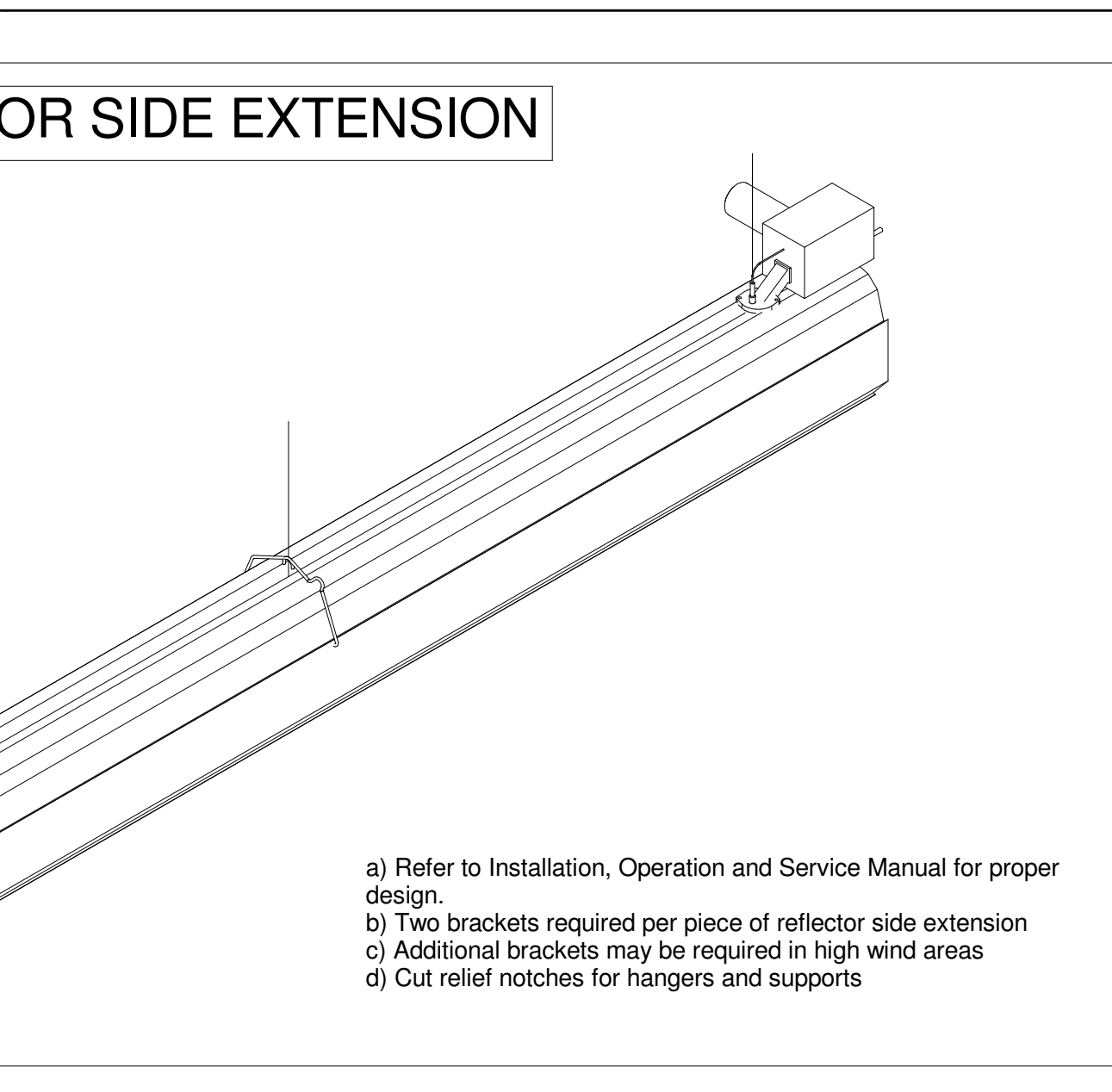
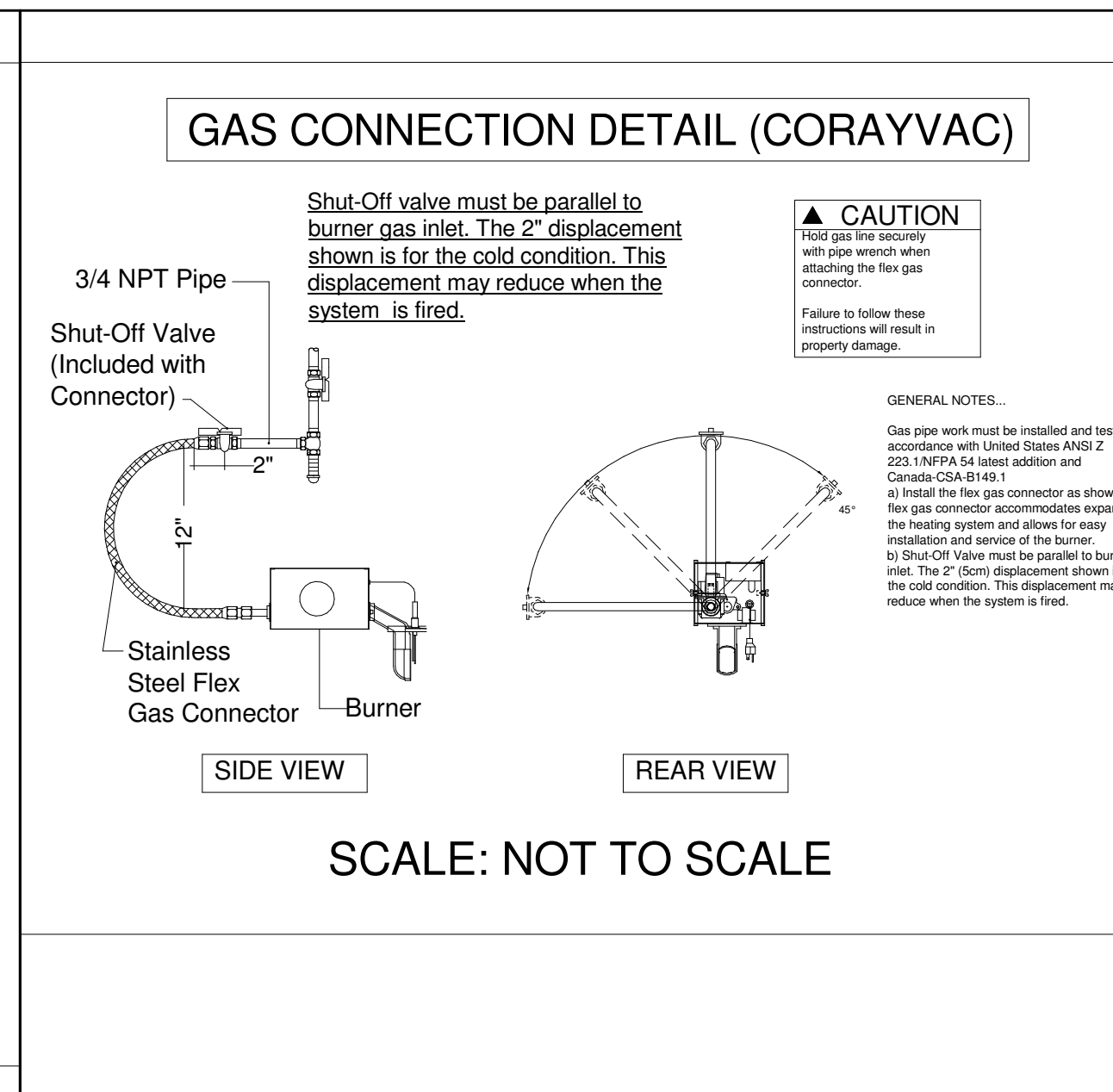
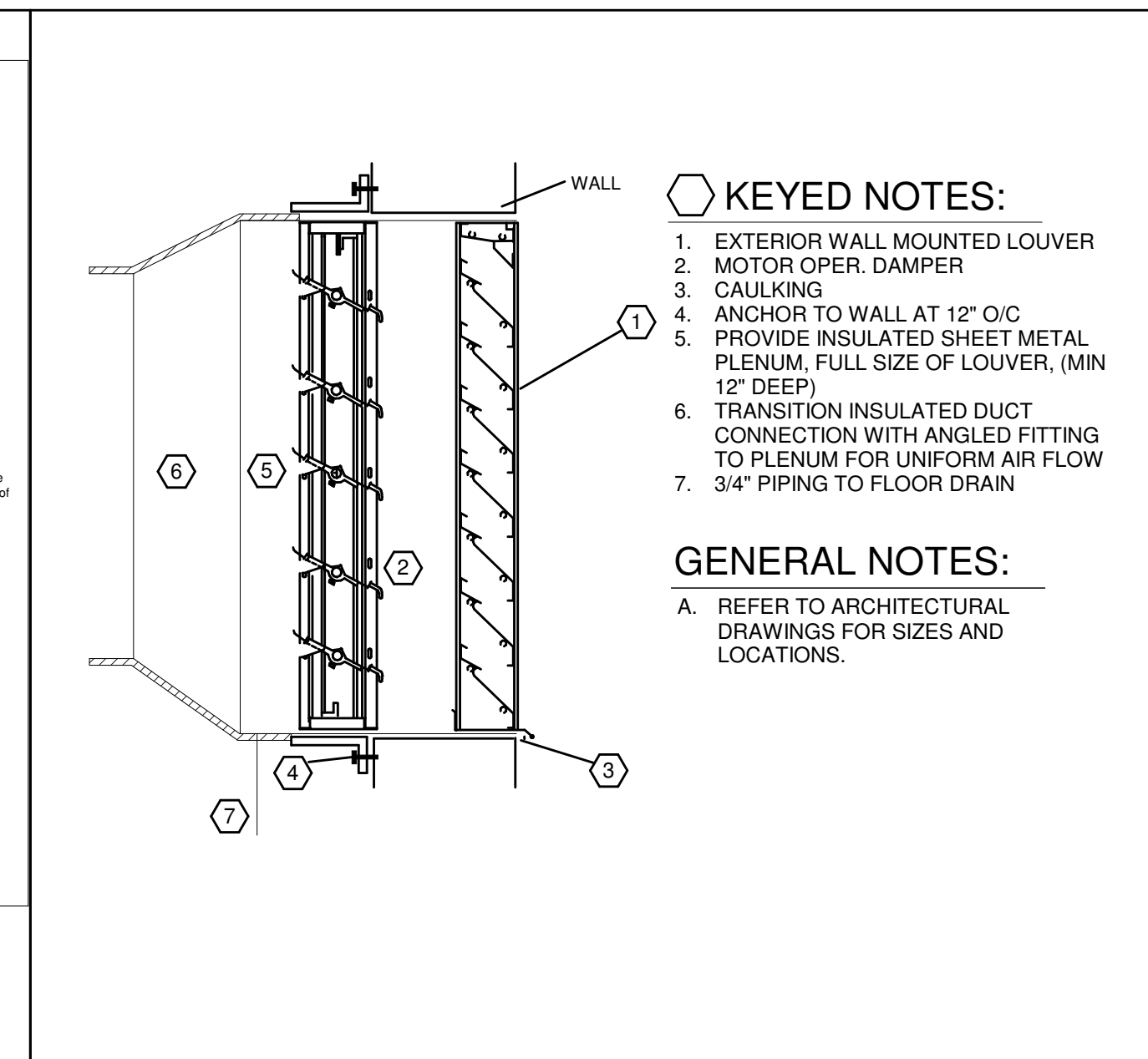
MECHANICAL PLAN - EXIST. ROOF - OVERALL
 1/16" = 1'-0"

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PROJECT NO. 24170.00

DRAWING TITLE:
MECHANICAL
DETAILS

M5.01



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PROJECT NO. 24170.00 DRAWING TITLE: MECHANICAL ENERGY COMPLIANCE

M9.01

COMcheck Software Version COMcheckWeb Mechanical Compliance Certificate

Project Information: Project Title: 26945.00 - Queen City SportPlex - Updated, Location: Cincinnati, Ohio, Climate Zone: 4a, Project Type: Alteration

Construction Site: Owner/Agent: Designer/Contractor:

Mechanical Systems List: Quantity System Type & Description. 1 RTU-1 (Single Zone): Heating: 1 each - Central Furnace, Gas, Capacity = 236 kBtu/h... 1 ERV-1 (Single Zone): Heating: 1 each - Central Furnace, Gas, Capacity = 486 kBtu/h... 1 DHUM-1 (Single Zone): Heating: 1 each - Central Furnace (DEHUMIDIFIER), Gas, Capacity = 539 kBtu/h... 4 UH-1A,B,C,D (Single Zone w/ PerimeterSystem): Heating: 1 each - Radiant Heater, Gas, Capacity = 90 kBtu/h... 2 UH-2 (Unknown w/ PerimeterSystem): Heating: 1 each - Unit Heater, Gas, Capacity = 123 kBtu/h... 2 UH-3 (Unknown w/ PerimeterSystem): Heating: 1 each - Unit Heater, Gas, Capacity = 82 kBtu/h...

Project Title: 26945.00 - Queen City SportPlex - Updated Report date: 05/23/25 Data filename: Page 1 of 10

Quantity System Type & Description: Fan System: UH-3 - Compliance (Motor nameplate HP and fan efficiency method) - Passes... 2 FT-1 (Single Zone w/ PerimeterSystem): Heating: 1 each - Radiant Heater, Electric, Capacity = 5 kBtu/h... 2 FT-2 (Single Zone w/ PerimeterSystem): Heating: 1 each - Radiant Heater, Electric, Capacity = 6 kBtu/h... 4 FT-3 (Single Zone w/ PerimeterSystem): Heating: 1 each - Radiant Heater, Electric, Capacity = 8 kBtu/h... 1 EWH-1 (Unknown w/ PerimeterSystem): Heating: 1 each - Unit Heater, Electric, Capacity = 10 kBtu/h... 1 Water Heater: Gas Storage Water Heater, Capacity: 100 gallons, Input Rating: 200 kBtu/h w/ Circulation Pump...

Mechanical Compliance Statement: Compliance Statement: The proposed mechanical alteration project represented in this document is consistent with the building plans, specifications, and other calculations submitted with this permit application. The proposed mechanical systems have been designed to meet the 2021 IECC requirements in COMcheck Version COMcheckWeb and to comply with any applicable mandatory requirements listed in the Inspection Checklist.

Name - Title Signature Date

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Table with columns: Section # & Req ID, Mechanical Rough-In Inspection, Complies?, Comments/Assumptions. Includes items like C403.2.6, C403.12.3, C403.8.1, C403.8.3, C403.8.7, C403.8.8, C403.8.9, C403.8.10, C403.8.11, C403.8.12, C403.8.13, C403.8.14, C403.8.15, C403.8.16, C403.8.17, C403.8.18, C403.8.19, C403.8.20, C403.8.21, C403.8.22, C403.8.23, C403.8.24, C403.8.25, C403.8.26, C403.8.27, C403.8.28, C403.8.29, C403.8.30, C403.8.31, C403.8.32, C403.8.33, C403.8.34, C403.8.35, C403.8.36, C403.8.37, C403.8.38, C403.8.39, C403.8.40, C403.8.41, C403.8.42, C403.8.43, C403.8.44, C403.8.45, C403.8.46, C403.8.47, C403.8.48, C403.8.49, C403.8.50, C403.8.51, C403.8.52, C403.8.53, C403.8.54, C403.8.55, C403.8.56, C403.8.57, C403.8.58, C403.8.59, C403.8.60, C403.8.61, C403.8.62, C403.8.63, C403.8.64, C403.8.65, C403.8.66, C403.8.67, C403.8.68, C403.8.69, C403.8.70, C403.8.71, C403.8.72, C403.8.73, C403.8.74, C403.8.75, C403.8.76, C403.8.77, C403.8.78, C403.8.79, C403.8.80, C403.8.81, C403.8.82, C403.8.83, C403.8.84, C403.8.85, C403.8.86, C403.8.87, C403.8.88, C403.8.89, C403.8.90, C403.8.91, C403.8.92, C403.8.93, C403.8.94, C403.8.95, C403.8.96, C403.8.97, C403.8.98, C403.8.99, C403.8.100.

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Table with columns: Section # & Req ID, Mechanical Rough-In Inspection, Complies?, Comments/Assumptions. Includes items like C403.3, C403.5.5, C403.2.2, C403.3.1, C403.7.2, C403.7.6, C403.7.4, C403.7.5, C403.12.1, C403.12.2, C403.5, C403.5.1, C403.5.2, C403.5.3, C403.5.4, C403.5.5, C403.5.6, C403.5.7, C403.5.8, C403.5.9, C403.5.10, C403.5.11, C403.5.12, C403.5.13, C403.5.14, C403.5.15, C403.5.16, C403.5.17, C403.5.18, C403.5.19, C403.5.20, C403.5.21, C403.5.22, C403.5.23, C403.5.24, C403.5.25, C403.5.26, C403.5.27, C403.5.28, C403.5.29, C403.5.30, C403.5.31, C403.5.32, C403.5.33, C403.5.34, C403.5.35, C403.5.36, C403.5.37, C403.5.38, C403.5.39, C403.5.40, C403.5.41, C403.5.42, C403.5.43, C403.5.44, C403.5.45, C403.5.46, C403.5.47, C403.5.48, C403.5.49, C403.5.50, C403.5.51, C403.5.52, C403.5.53, C403.5.54, C403.5.55, C403.5.56, C403.5.57, C403.5.58, C403.5.59, C403.5.60, C403.5.61, C403.5.62, C403.5.63, C403.5.64, C403.5.65, C403.5.66, C403.5.67, C403.5.68, C403.5.69, C403.5.70, C403.5.71, C403.5.72, C403.5.73, C403.5.74, C403.5.75, C403.5.76, C403.5.77, C403.5.78, C403.5.79, C403.5.80, C403.5.81, C403.5.82, C403.5.83, C403.5.84, C403.5.85, C403.5.86, C403.5.87, C403.5.88, C403.5.89, C403.5.90, C403.5.91, C403.5.92, C403.5.93, C403.5.94, C403.5.95, C403.5.96, C403.5.97, C403.5.98, C403.5.99, C403.5.100.

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COMcheck Software Version COMcheckWeb Inspection Checklist

Requirements: 100.0% were addressed directly in the COMcheck software. Text in the "Comments/Assumptions" column is provided by the user in the COMcheck Requirements screen. For each requirement, the user certifies that a code requirement will be met and how that is documented, or that an exception is being claimed. Where compliance is itemized in a separate table, a reference to that table is provided.

Table with columns: Section # & Req ID, Plan Review, Complies?, Comments/Assumptions. Includes item C103.2 (PR2).

Additional Comments/Assumptions:

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Table with columns: Section # & Req ID, Mechanical Rough-In Inspection, Complies?, Comments/Assumptions. Includes items like C403.5.3, C403.5.4, C403.5.5, C403.5.6, C403.5.7, C403.5.8, C403.5.9, C403.5.10, C403.5.11, C403.5.12, C403.5.13, C403.5.14, C403.5.15, C403.5.16, C403.5.17, C403.5.18, C403.5.19, C403.5.20, C403.5.21, C403.5.22, C403.5.23, C403.5.24, C403.5.25, C403.5.26, C403.5.27, C403.5.28, C403.5.29, C403.5.30, C403.5.31, C403.5.32, C403.5.33, C403.5.34, C403.5.35, C403.5.36, C403.5.37, C403.5.38, C403.5.39, C403.5.40, C403.5.41, C403.5.42, C403.5.43, C403.5.44, C403.5.45, C403.5.46, C403.5.47, C403.5.48, C403.5.49, C403.5.50, C403.5.51, C403.5.52, C403.5.53, C403.5.54, C403.5.55, C403.5.56, C403.5.57, C403.5.58, C403.5.59, C403.5.60, C403.5.61, C403.5.62, C403.5.63, C403.5.64, C403.5.65, C403.5.66, C403.5.67, C403.5.68, C403.5.69, C403.5.70, C403.5.71, C403.5.72, C403.5.73, C403.5.74, C403.5.75, C403.5.76, C403.5.77, C403.5.78, C403.5.79, C403.5.80, C403.5.81, C403.5.82, C403.5.83, C403.5.84, C403.5.85, C403.5.86, C403.5.87, C403.5.88, C403.5.89, C403.5.90, C403.5.91, C403.5.92, C403.5.93, C403.5.94, C403.5.95, C403.5.96, C403.5.97, C403.5.98, C403.5.99, C403.5.100.

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Table with columns: Section # & Req ID, Plumbing Rough-In Inspection, Complies?, Comments/Assumptions. Includes items like C404.5, C404.5.1, C404.5.2, C404.6.1, C404.6.2, C404.6.3, C404.6.4, C404.6.5.

Additional Comments/Assumptions:

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Table with columns: Section # & Req ID, Rough-In Electrical Inspection, Complies?, Comments/Assumptions. Includes items like C405.7, C405.8, C405.9, C405.10, C405.11, C405.12, C405.13, C405.14, C405.15, C405.16, C405.17, C405.18, C405.19, C405.20, C405.21, C405.22, C405.23, C405.24, C405.25, C405.26, C405.27, C405.28, C405.29, C405.30, C405.31, C405.32, C405.33, C405.34, C405.35, C405.36, C405.37, C405.38, C405.39, C405.40, C405.41, C405.42, C405.43, C405.44, C405.45, C405.46, C405.47, C405.48, C405.49, C405.50, C405.51, C405.52, C405.53, C405.54, C405.55, C405.56, C405.57, C405.58, C405.59, C405.60, C405.61, C405.62, C405.63, C405.64, C405.65, C405.66, C405.67, C405.68, C405.69, C405.70, C405.71, C405.72, C405.73, C405.74, C405.75, C405.76, C405.77, C405.78, C405.79, C405.80, C405.81, C405.82, C405.83, C405.84, C405.85, C405.86, C405.87, C405.88, C405.89, C405.90, C405.91, C405.92, C405.93, C405.94, C405.95, C405.96, C405.97, C405.98, C405.99, C405.100.

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	10/29/24	SD SET
	11/26/24	DD SET
	01/28/25	BID DOCUMENTS
	01/31/25	PERMIT SET
2	05/02/25	ADDENDUM 2
4	07/09/25	ADDENDUM 3

PROJECT NO. 24170.00

DRAWING TITLE:
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Section # & Req.ID	Final Inspection	Complies?	Comments/Assumptions
C403.3.3 (F18) 3	Furnished O&M manuals for HVAC systems within 90 days of system acceptance.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C403.1.1 (F150) 1	HVAC systems and equipment design loads calculated in accordance with ANSI/ASHRAE/ACCA Standard 183 or by an approved equivalent computational procedure.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C403.3.1 (F127) 1	HVAC systems and equipment capacity does not exceed calculated loads.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C403.4.1 (F147) 1	Heating and cooling to each zone is controlled by a thermostat control. Minimum one humidity control device per installed humidification/dehumidification system.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C403.4.1 (F138) 2	Thermostatic controls have a 5 °F deadband.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C403.4.1 (F120) 3	Temperature controls have setpoint overlap restrictions.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C403.4.2 (F139) 1	Each zone equipped with setback controls using automatic time clock or programmable control system.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C403.4.2 (F140) 1, 2	Automatic Controls: Setback to 55°F (heat) and 85°F (cool); 7-day clock, 2-hour occupant override, 10-hour backup.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C403.4.2 (F141) 3	Systems include optimum start controls.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C404.3 (F111) 1	Heat traps installed on supply and discharge piping of non-circulating systems.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C404.4 (F125) 1	All piping insulated in accordance with section details and Table C403.12.3.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C404.6.1 (F112) 1	Controls are installed that limit the operation of a recirculation pump installed to maintain temperature of a storage tank. System return pipe is a dedicated return pipe or a cold water supply pipe.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.

Legend: 1 High Impact (Tier 1) 2 Medium Impact (Tier 2) 3 Low Impact (Tier 3)
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Section # & Req.ID	Final Inspection	Complies?	Comments/Assumptions
C408.1.1 (F137) 1	Building operations and maintenance documents will be provided to the owner. Documents will cover manufacturers information, specifications, programming procedures and means of illustrating to owner how building, equipment and systems are intended to be installed, maintained, and operated.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C408.2.1 (F128) 1	Commissioning plan developed by registered design professional or approved agency.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C408.2.3 (F131) 1	HVAC equipment, systems and system-to-system relationships have been tested to ensure proper operation.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C408.2.3 (F110) 2	HVAC and service water heating control systems have been tested to ensure proper operation, calibration and adjustment of controls.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C408.2.3 (F132) 3	Economizers have been tested to ensure proper operation.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C408.2.4 (F129) 1	Preliminary commissioning report completed and certified by registered design professional or approved agency.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C408.2.5 (F17) 1	Furnished HVAC as-built drawings submitted within 90 days of system acceptance.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C408.2.5 (F143) 1	An air and/or hydronic system balancing report is provided for HVAC systems.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.
C408.2.5 (F130) 2	Final commissioning report due to building owner within 90 days of receipt of certificate of occupancy.	<input type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	Requirement will be met.

Additional Comments/Assumptions:
Legend: 1 High Impact (Tier 1) 2 Medium Impact (Tier 2) 3 Low Impact (Tier 3)
Project Title: 26945.00 - Queen City SportPlex - Updated Report date: 05/23/25
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