

Addendum

**Lewis & Clark County
Murray Building MAU Replacement
ADDENDUM #01
February 14, 2025**

PROJECT MANUAL

General Notes:

1. The additions, clarifications, and corrections contained herein shall be made to the Project Manual, Drawings, and Schedules for the above-referenced project and shall be included in the scope of work and proposals to be submitted. References made below to the Project Manual and Drawings shall be used as a general guide only. Bidder shall determine the extent of work affected by Addendum items.

Drawings:

Mechanical

1. Sheet M1.2 – Mechanical Roof Plan
 - a. Revised: Natural gas pipe routing to better reflect field conditions.

Electrical

1. No changes.

Attachments:

- Revised drawings.

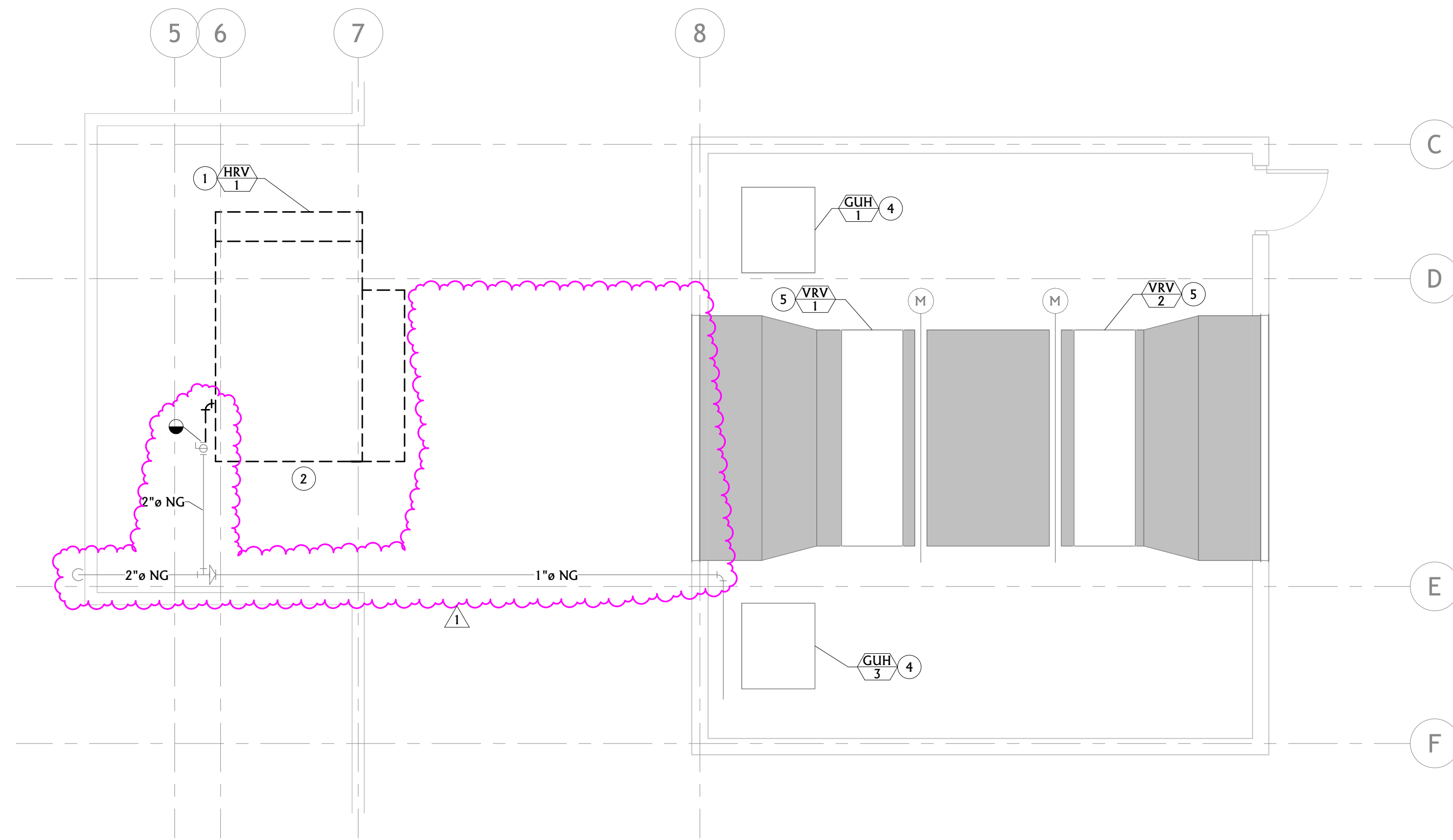
BID OPENING

The deadline for bids to be delivered to the Lewis and Clark County Commissioner's Office, located at the City-County Administrative Building, 316 North Park Avenue, Room 345, Helena, MT is on or before 4:00 PM local time on Monday, February 24, 2025.

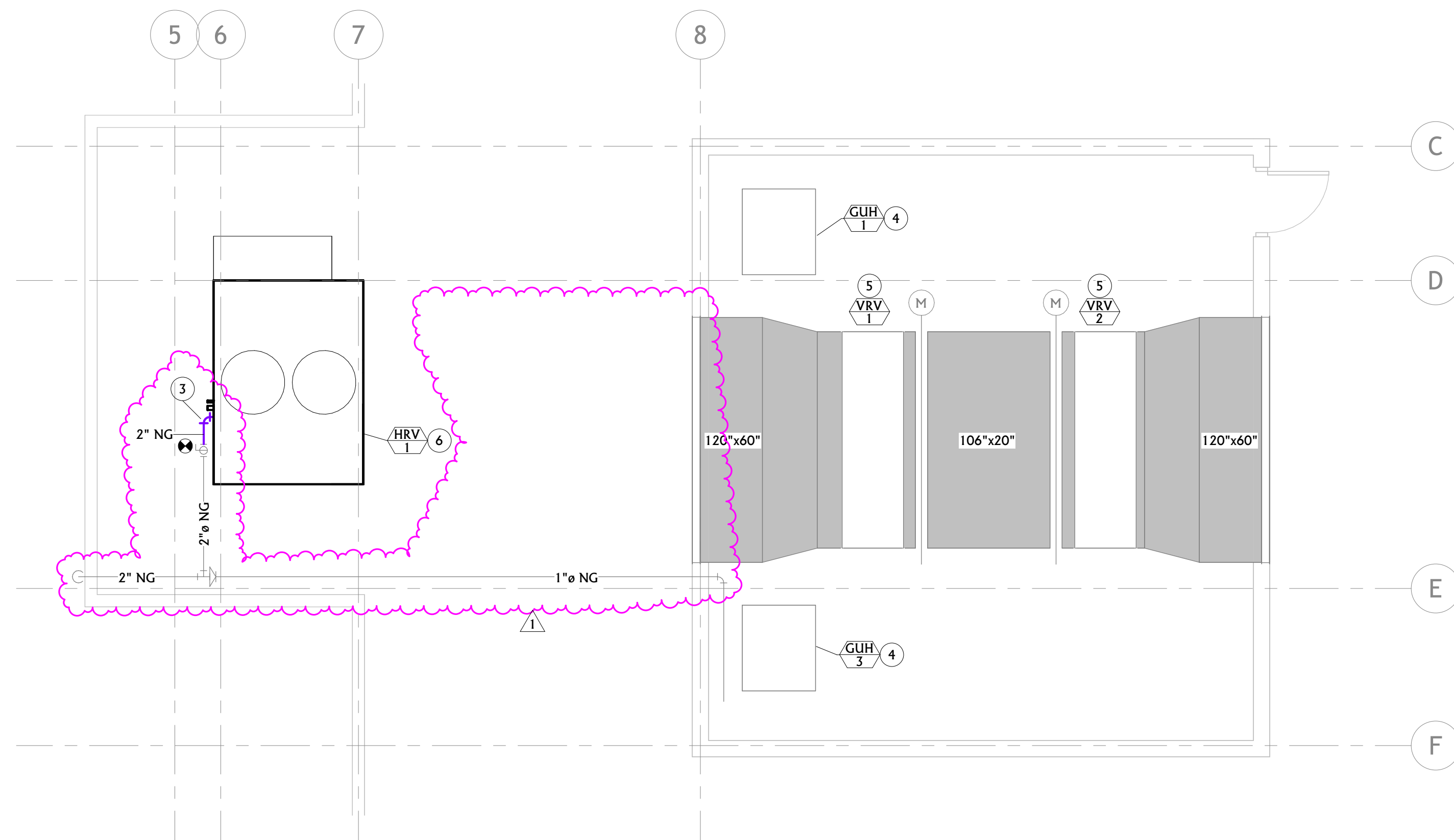
The sealed envelope containing the bid must be labeled with the following:

- Bidder's Name.
- "Murray MAU Replacement Bid Enclosed."
- **Acknowledgement of Addendum No. 1 issuance.**

Bids received by the above deadline will be unsealed publicly on ~~Tuesday, February 25, 2024~~, **Thursday, February 27, 2025**, beginning at 9:00 AM local time in Room 330 of the City-County Administrative Building. Late bids are not accepted.



1 ROOF DEMOLITION PLAN
 M1.2
 1/4" = 1'-0"



2 ROOF MECHANICAL PLAN
 M1.2
 1/4" = 1'-0"

MECHANICAL GENERAL DEMOLITION NOTES

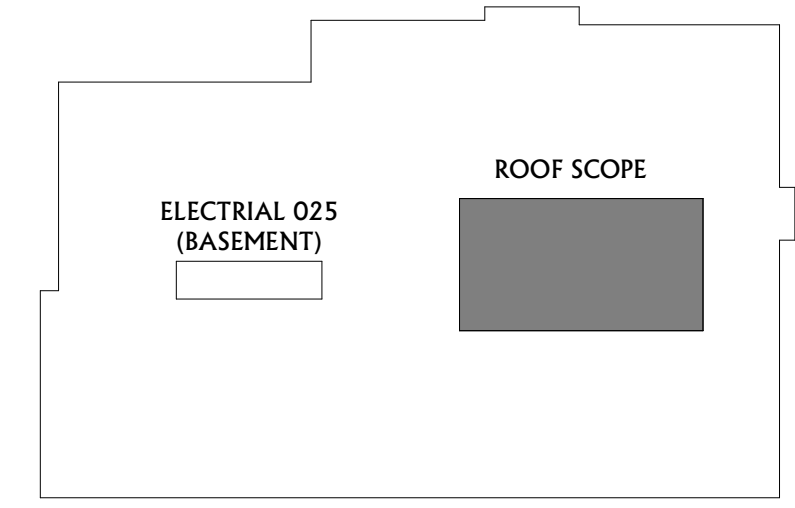
- A MECHANICAL CONTRACTOR SHALL CUT ALL FLOORS, WALLS, CEILINGS, AND ROOF AS REQUIRED TO PERFORM THE WORK DEPICTED IN THESE CONTRACT DOCUMENTS AND SPECIFICATIONS. GENERAL CONTRACTOR SHALL PATCH ALL ASSOCIATED FLOORS, WALLS, CEILINGS, AND ROOF AS REQUIRED TO THE SATISFACTION OF THE ARCHITECT/ENGINEER.
- B COORDINATE HVAC AND PLUMBING EQUIPMENT WITH ALL OTHER TRADES AS REQUIRED.
- C THE INFORMATION SHOWN ON THIS DRAWING WAS OBTAINED FROM EXISTING DRAWINGS AND FIELD OBSERVATIONS. FIELD VERIFY ALL EXISTING CONDITIONS AND PROVIDE DEMOLITION AS REQUIRED TO ACCOMMODATE EXISTING CONSTRUCTION.
- D NOTIFY THE OWNER OF ANY SYSTEM SHUT-DOWNS AND APPROXIMATE SHUT-DOWN TIME PRIOR TO COMMENCING WITH WORK.
- E CONTRACTOR SHALL REMOVE ALL DEMOLISHED MATERIALS FROM BUILDING, UNLESS SPECIFICALLY NOTED TO BE ABANDONED IN PLACE.
- F DRAWINGS SHOW GENERAL LOCATIONS OF MATERIALS TO BE REMOVED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXTENT OF WORK REQUIRED FOR A COMPLETE SYSTEM REMOVAL.
- G OWNER HAS FIRST RIGHT OF REFUSAL FOR ALL EQUIPMENT/MATERIAL CALLED OUT TO BE REMOVED. CONTRACTOR SHALL PRESENT ALL DEMO'D EQUIPMENT/MATERIAL TO OWNER PRIOR TO REMOVING FROM SITE.
- H DEMO ALL T-STATS AND CONTROLS ASSOCIATED WITH DEMO'D MECHANICAL EQUIPMENT.

MECHANICAL GENERAL NOTES

- A MECHANICAL CONTRACTOR SHALL CUT ALL FLOORS, WALLS, CEILINGS, AND ROOF AS REQUIRED TO PERFORM THE WORK DEPICTED IN THESE CONTRACT DOCUMENTS AND SPECIFICATIONS. GENERAL CONTRACTOR SHALL PATCH ALL ASSOCIATED FLOORS, WALLS, CEILINGS, AND ROOF AS REQUIRED TO THE SATISFACTION OF THE ARCHITECT/ENGINEER.
- B COORDINATE HVAC AND PLUMBING EQUIPMENT WITH ALL OTHER TRADES AS REQUIRED.
- C MAINTAIN CODE REQUIRED CLEARANCES FROM ELECTRICAL PANELS.
- D CONTRACTOR SHALL COORDINATE PIPE ROUTING WITH THE DUCT, STRUCTURAL, PLUMBING AND FIRE PROTECTION SYSTEMS PRIOR TO INSTALLING. DUCTWORK SHALL HAVE THE ROUTING PRIORITY. PROVIDE OFFSETS IN PIPING AS REQUIRED.
- E CONTRACTOR SHALL REFER TO MECHANICAL DETAILS FOR ADDITIONAL WORK REQUIREMENTS.

MECHANICAL KEYNOTES

- 1 REMOVE EXISTING HRV AND ALL ACCESSORIES. DEMOLISH GAS PIPING BACK TO ISOLATION VALVE AND PREPARE FOR CONNECTION TO NEW.
- 2 EXISTING ROOFTOP UNIT CURB, TO REMAIN. PREPARE FOR INSTALLATION OF NEW EQUIPMENT ON EXISTING CURB.
- 3 CONNECT TO EXISTING NATURAL GAS ISOLATION VALVE. EXTEND PIPING FULL SIZE TO HRV GAS CONNECTION. PROVIDE NEW DRIP LEG, AND REDUCE TO HRV CONNECTION SIZE AT UNIT. SEE DETAIL 2/MO.0 FOR ADDITIONAL GAS CONNECTION REQUIREMENTS.
- 4 EXISTING GAS FIRED UNIT HEATER IN PENTHOUSE TO REMAIN.
- 5 EXISTING VRV CONDENSING UNITS TO REMAIN.
- 6 HEAT RECOVERY AIR HANDLING UNIT, HRV-1. SEE SCHEDULE ON SHEET M0.0 FOR ADDITIONAL INFORMATION. PLACE UNIT ON EXISTING CURB WITH NEW GASKETING MATERIAL. CONNECT UNIT TO EXISTING DUCTWORK AND REPLACE EXISTING FLEXIBLE CONNECTIONS AS REQUIRED.



KEYPLAN



**LEWIS & CLARK COUNTY
 MURRAY BUILDING HRV
 REPLACEMENT
 1930 9TH AVE. HELENA, MT 59601**

ISSUE DATES:

#	DATE	DESC.
1	02/14/2025	ADD. 01

**JOB NO: 23HL5870
 DATE: 11/07/24**

MECHANICAL ROOF PLAN

M1.2