

ADDENDUM NO. 7



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To: ALL PLAN HOLDERS

May 21ST, 2025

Re: Arch Job Number 24001, DCM #2025238, – Plans Dated: 3/31/25

New Lincoln Police Department

Lincoln, Alabama

bill@billwarch.com

256.689.0238

236 Martin Street

Anniston, Alabama 36206

BID DATE: May 22nd, 2025
TIME: 2:00 p.m. CDT, Local Time
LOCATION: Lincoln City Hall
150 Magnolia Street
Lincoln, AL 35096

The Addendum shall be considered part of the Contract Documents for the above-referenced project and shall be incorporated integrally therewith. Where provisions of the following supplementary data differ from those of the original Contract Documents, this addendum shall govern and take precedence. It will be construed that each Proposal is submitted with full knowledge of all modifications and supplemental data specified herein.

ADDENDUM ITEMS:

Item 1. GENERAL:

1. Mechanical drawings have been revised to indicate mechanical attic venting equipment. See revised mechanical drawings for modifications to the scope of work. Also see attached mechanical addendum narrative. **Color of mechanical equipment to match roof color** which is to also match Lincoln City Hall. Also note that the revised electrical drawings in addendum 6 already show these attic vents.
2. Mechanical: Daikin equipment is an approved equal.

Item 2. DRAWINGS

1. List of revised sheets issued to replace existing sheets in bid documents. The revised sheets are part of and attached to this addendum

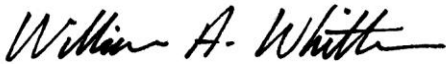
Revised Sheet M3.2 ATTIC HVAC PLANS

Item 3. QUESTIONS

1. *Question: Other Generators vendors are telling me that maximum they could reach "The Level 2 rated at 74dBA" for the Generator Enclosure Could you ask if this could be approved, if so, we will probably get a more competitive price ?.*
Response: 74dba is acceptable.
2. *Question: As part of ADD#6, several cameras were added around the building perimeter. These cameras are shown on both the power and auxiliary drawings. Please specify if 120V power is required for cameras and access control or is it going to be LV If 120V is required, please clarify whether additional dedicated circuits are required or if they are to be tied to nearby receptacles..* **Response: No power at cameras, just empty conduit and junction box.**
3. *Question: Does the A/C feeds have to be under ground? Also, we can't run any pvc is this correct?.* **Response: Underground can be PVC and stub up to conduit. See detail on plans.**
4. *Question: Page 283111-10 includes the following requirement: "Antenna for Radio Alarm Transmitter: Mount to building structure where indicated. Use mounting arrangement and substrate connection that will resist 100-mph wind load with a gust factor of 1.3 without damage." This appears to relate to an Emergency Communication System; however, no such system is shown on the drawings. Please confirm whether an Emergency Communication System is required for this project. If so, provide the necessary drawings and specifications:* **Response: Should not be in specifications, please omit from pricing.**

5. Question: Page 265619-9 references illumination testing requirements. Please confirm whether these illumination tests will be required for this project, as inclusion of this scope will increase the overall cost. Response: Design Team's Electrical Engineer will test illumination at final inspection.
6. Question: Sheet E0.3 includes the following note under Lighting Controls: "10. Lighting control panels shall be networked together. Provide all parts for complete functioning networked system. Provide relays and barriers as required for UL924 emergency lighting circuits as indicated." However, no lighting control panels are shown on the plans. Please confirm whether this requirement can be disregarded. Response: Disregard, no lighting control panels on project.
7. Question: Division 16, Section 260548 – Vibration and Seismic Controls for Electrical Systems is included in the specifications. However, these requirements are not typical for projects in Alabama. Please confirm whether this section applies to this project. If so, specify which systems and equipment must comply with these vibration and seismic requirements Response: No low voltage transformers on project. Disregard.

Sincerely,



Bill Whittaker, AIA
Cc: Project File



ADDENDUM

To: Bill Whittaker
From: Heather Page, PE
Subject: New City of Lincoln Police Department - A/E# 24001
(Whorton Project #23222)
Date: May 19, 2025

Please include the following in your next addendum:

HVAC:

1. **Reference Sheet M3.2:** Add seven attic ventilation fans AF1 – AF7 for attic ventilation. AF-7 shall be included in Alternate. Reference attached plans for location. Fan shall be equal to Master Flow ERV4 and shall include factory humidistat/ thermostat. Color shall be selected by Architect prior to installation. Color selections shall include black, brown, and color match. Fan shall be 1000 cfm, 120-1-60. Coordinate final location with architect prior to installation. Coordinate all electrical with electrical subcontractor.



Master Flow[®] Power Attic Vent - Roof Mount

Remove excess heat and moisture from your attic
and protect your roof system from premature deterioration



- Helps improve energy efficiency by reducing attic heat and your summer air-conditioning load
- Exhausts a larger amount of attic heat and moisture than typical static exhaust vents
- Limits the growth of harmful mold and mildew

Master Flow® Power Attic Vent - Roof Mount

Benefits:

- **Exhausts large amounts of heat and moisture** from the attic
- **High-efficiency PSC motor** uses less energy than similar competitive power attic vent models¹
- **Compact size and hemmed dome** for a sleek finished look
- **Adjustable thermostat included** on all models. **Optional humidistat/thermostat available.**
- **Weather-resistant design** passes the 110 mph wind-driven rain test per TAS 100(A)²
- **Popular colors** to complement your finished roof (see chart below)
- Each vent is **factory-tested** before shipment
- **Eligible accessory product** in the Attic Ventilation category of GAF residential enhanced warranties³

Balanced Ventilation:

Balanced attic ventilation means there's an equal amount of air entering it as there is exiting it. The amount of exhaust ventilation at or near the ridge must **never** exceed the amount of intake ventilation at or near the soffits or eaves. A minimum of 1 sq. ft. of net free ventilation for every 300 sq. ft. of attic floor space is recommended, but always consult local building codes to ensure compliance with local ventilation

requirements. For more information, visit gaf.com/ventcalculator and see the chart below.

How Much Do I Need?

Calculate the total square footage of your attic floor space and then review the chart below for the recommended Master Flow® Power Attic Vent - Roof Mount model:

Total Attic Sq. Footage	Recommended Power Attic Vent - Roof Mount Model	Minimum Intake Ventilation (net free area in sq. in.)
Up to 1,600	ERV4/ERV4HT	480
Up to 2,200	ERV5/ERV5HT	600
Up to 2,800	ERV6/ERV6HT	720

Note: Always have a balanced attic ventilation system. In no case should the amount of exhaust ventilation at or near the ridge exceed the amount of intake ventilation at or near the soffit. Visit gaf.com/ventcalculator for more details.

Available Models & Key Features

	ERV4/ERV4HT	ERV5/ERV5HT	ERV6/ERV6HT
CFM Airflow	1,000	1,250	1,500
Maximum Attic Floor Sq. Footage per Vent	1,600	2,200	2,800
Roof Pitch Range	2:12 - 12:12	2:12 - 12:12	2:12 - 12:12
Minimum Intake Ventilation Required (sq. inches of NFA) per Vent	480	600	720
Energy Usage vs. Similar Competitive Models ¹	Up to 55% less	Up to 55% less	Up to 15% less
Thermostat Included	Yes	Yes	Yes
Optional Humidistat/Thermostat Available	Yes - ERV4HT model	Yes - ERV5HT model	Yes - ERV6HT model
Ltd. Warranty Against Manufacturing Defects ³ (years)	5	5	10
Labor Protection Plus ³ (years)	2	3	5
Colors Available	Mill, Black, Brown & Weathered Wood	Mill, Black, Brown & Weathered Wood	Black, Brown, Weathered Wood & ShingleMatch™ Weathered Wood

Product details:

Nominal Specifications

- **For roof pitches** 2:12 - 12:12
- **Opening size:** 15" (381 mm)
- **Thermostat and internal screen included**
- **Optional humidistat/thermostat available** (see chart below)

Code Approvals & Standards

- Miami-Dade County Product Control approved
- State of Florida Approved
- Texas Department of Insurance Product Evaluation RV-38
- UL Listed⁵



1. Warm, moist air is exhausted from the attic through the **Master Flow® Power Attic Vent Roof Mount**
2. Fresh air enters attic through intake vents at or near the soffit

¹ Based on GAF testing at 120 volts.

² Under controlled laboratory testing.

³ Although Master Flow® Attic Exhaust Vents count as an eligible accessory product in the GAF Attic Ventilation category, they are covered by either the *Master Flow® Powered Ventilation Products Limited Warranty* or *Master Flow® Ventilation Products Limited Warranty*, depending on the product.

⁴ See *Master Flow® Powered Ventilation Products Limited Warranty* for complete coverage and restrictions.

⁵ Always refer to UL Online Certification Directory.

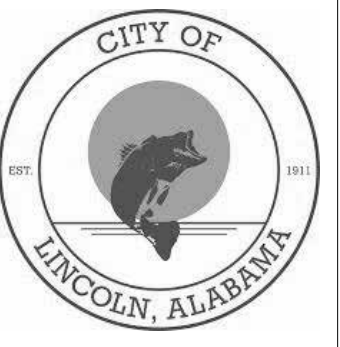


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BILL WHITTAKER, P.C.
ARCHITECTURE
236 MARTIN STREET
ANNISTON, AL 36206
256-889-0238
WWW.BILLWARCH.COM



NEW CITY OF LINCOLN
POLICE DEPARTMENT
LINCOLN, ALABAMA



OWNER:
City of Lincoln
150 Magnolia St.
Lincoln, AL 35096
256-753-7777
Attn: Lew Watson

ARCHITECT
Bill Whittaker, P.C.
Architecture
236 Martin Street
Anniston, AL 36206
Attn: Bill Whittaker

CIVIL ENGINEER
TTL
10 Inverness Center Pkwy
Suite 350
Hoover, AL 35242
256-441-2232
Attn: Tim Roberts

STRUCTURAL ENGINEER
Barnett, Jones, Wilson
125 18th St N
Pratt City, AL 35125
205-894-5334
Attn: Jeremy Deal

MECHANICAL/PLUMBING/FIRE
PROTECTION ENGINEER
Whorton Engineering, Inc.
25 Summerall Gate Road
Anniston, AL 36205
256-820-9897
Attn: Randy Whorton

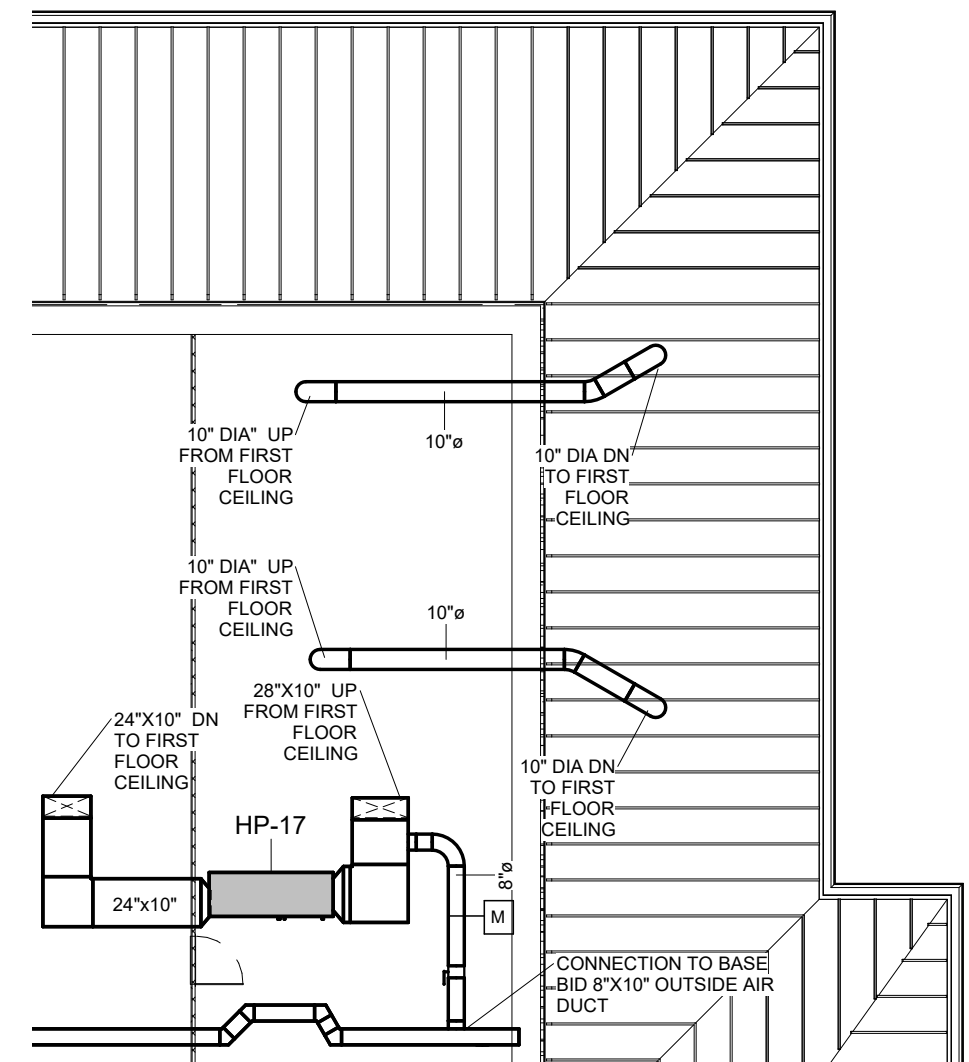
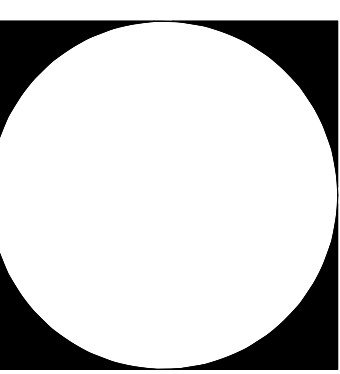
ELECTRICAL ENGINEER
Hays Chadwood Consulting
P.O. Box 250
Prattville, AL 36126
256-842-0886
Attn: Tony Dodd

ISSUE:
03.31.25 BID
04.16.25 ADD #2
05.21.25 ADD #5

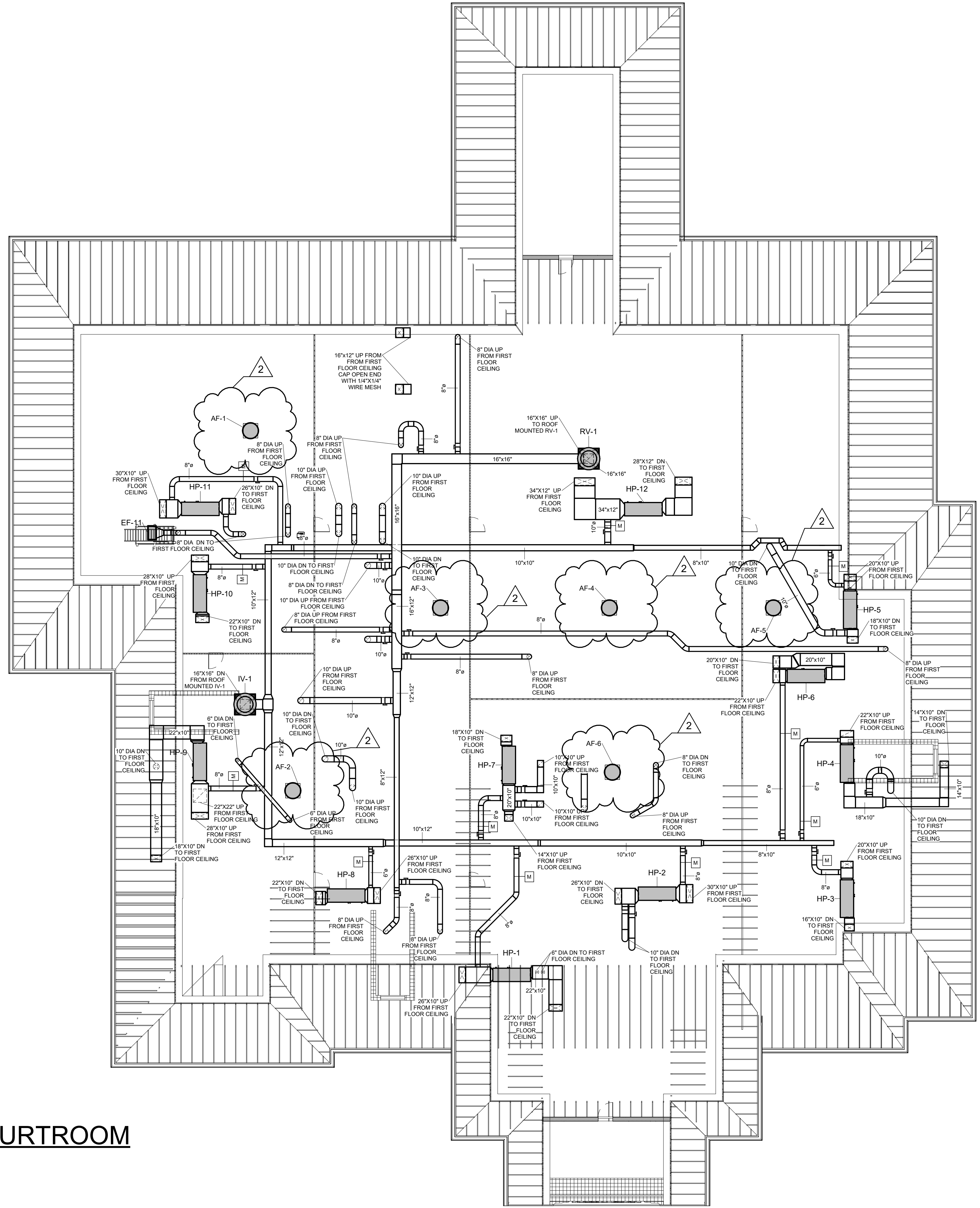
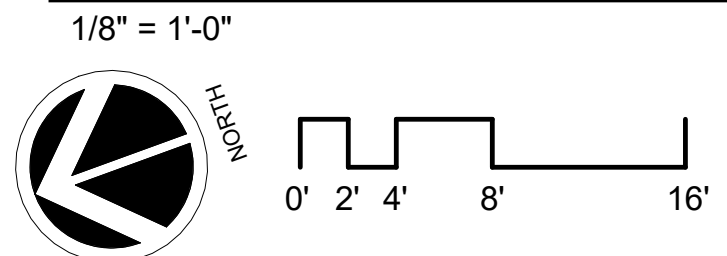
JOB NO.
24001
DESCRIPTION:
ATTIC HVAC
PLANS

SHEET

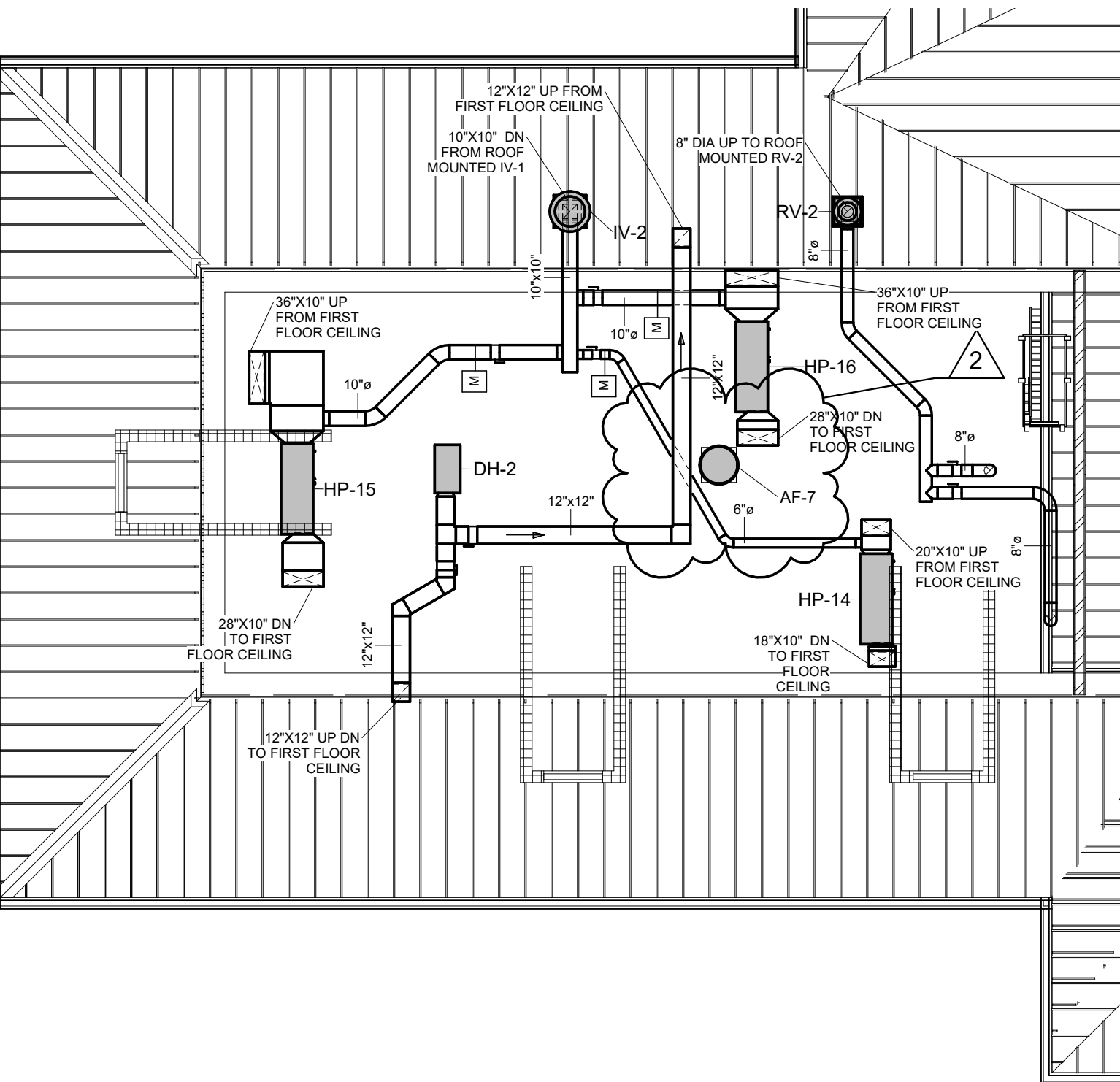
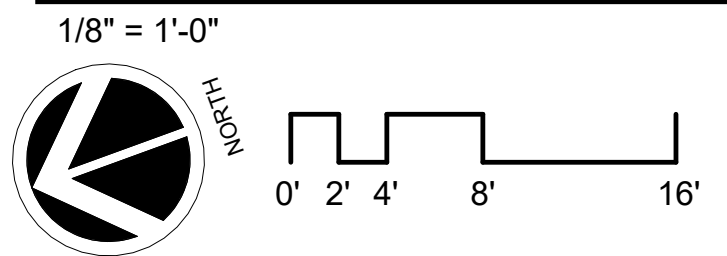
M3.2



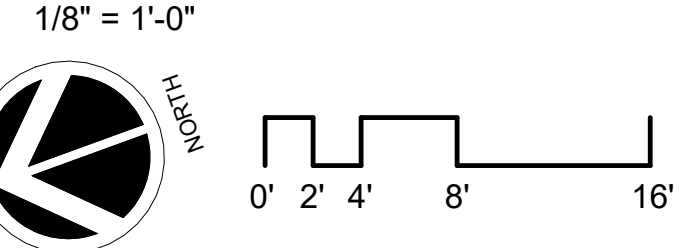
ATTIC HVAC PLAN - ALTERNATE BID - OFFICE



ATTIC HVAC PLAN - BASE BID



ATTIC HVAC PLAN - ALTERNATE BID - COURTROOM



- GENERAL NOTES:**
- 1 ALL DIFFUSERS/GRILLE RUNOUTS SHALL INCLUDE SPIN-IN WITH DAMPER.
 - 2 ALL OUTSIDE AIR RUNOUTS, EXHAUST, ETC. AND BRANCH DUCTS SHALL INCLUDE SPIN-IN WITH DAMPER.
 - 3 REFERENCE PLUMBING PLANS FOR CONDENSATE PIPING.
 - 4 TEST AND BALANCE IS REQUIRED FOR ALL UNITS, DUCT, GRILLES, ETC. SHOWN ON PLANS. REFERENCE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
 - 5 ALL LOUVERS SHALL HAVE A PLENUM BOX. PLENUM BOX SHALL BE SIZED TO MATCH LOUVER DIMENSIONS. PLENUM BOX SHALL BE 18" DEEP.
 - 6 FRESH AIR DAMPERS TO BE 120VAC, NORMALLY CLOSED. THE DAMPER SHALL BE WIRED TO OPEN WHEN ROOM LIGHTS ARE ON AND THE UNIT FAN IS RUNNING. TYPICAL UNLESS OTHERWISE NOTED.
 - 7 MECHANICAL CONTRACTOR SHALL COORDINATE ROUTING OF REFRIGERANT LINES AND DUCTWORK WITH ALL OTHER TRADES.

WHORTON ENGINEERING, INC.
HVAC - PLUMBING - PROCESS CONTROL

Randy Whorton
RANDALL WHORTON, P.E.
PHONE: (256) 820-9897

DATE: 05-21-2025
25 SUMMERALL GATE ROAD
ANNISTON, ALABAMA 36205

WHORTON ENGINEERING PROJECT NO. 23222