

300 CHASE PARK SOUTH • SUITE 200 • HOOVER, ALABAMA 35244
205-988-9112

ADDENDUM NO. 6

CLASSROOM ADDITION TO ELVIN HILL ELEMENTARY SCHOOL

Architect Job No. 25-34

January 9, 2026

DCM #2025854

BIDS DUE:

Tuesday, January 13, 2025, until
3:00 p.m., local time, held at
Shelby County Board of Education,
Facilities and Maintenance Building
125 Industrial Parkway
Columbiana, AL 35051

The Plans and Specifications are hereby amended. The following supersedes all contrary and/or conflicting information and is made part of the contract documents.

DRAWINGS

1. **SHEET M0.2 – MECHANICAL SCHEDULES:** Added schedule and notes for exhaust fan EF-2.
2. **SHEET M0.4 – MECHANICAL DETAILS:** Added roof mounted exhaust fan detail.
3. **SHEET M1.1 – MECHANICAL – FLOOR PLAN – BASE BID:** Added ductwork for exhaust fan EF-2 and respective intake duct. Also added control sequence for EF-2.
4. **SHEET M1.2 – MECHANICAL – FLOOR PLAN - ALTERNATE:** Added ductwork for exhaust fan EF-2 and respective intake duct. Also added control sequence for EF-2.
5. **SHEET M1.3 – MECHANICAL – ROOF PLAN:** Added exhaust fan EF-2 and respective intake hood.
6. **SHEET M2.2 – MECHANICAL PIPING – ROOF PLAN – BASE BID:** Added exhaust fan EF-2 and respective intake hood.
7. **SHEET M2.3 – MECHANICAL PIPING – ROOF PLAN - ALTERNATE:** Added exhaust fan EF-2 and respective intake hood.

APPROVED MANUFACTURERS

The following manufacturers have submitted data for prior approval and have been approved by our office, contingent upon the stipulation that their products must meet or exceed the contract specifications.

Product
08513 Casement Windows

EFCO 325 x Casement Windows

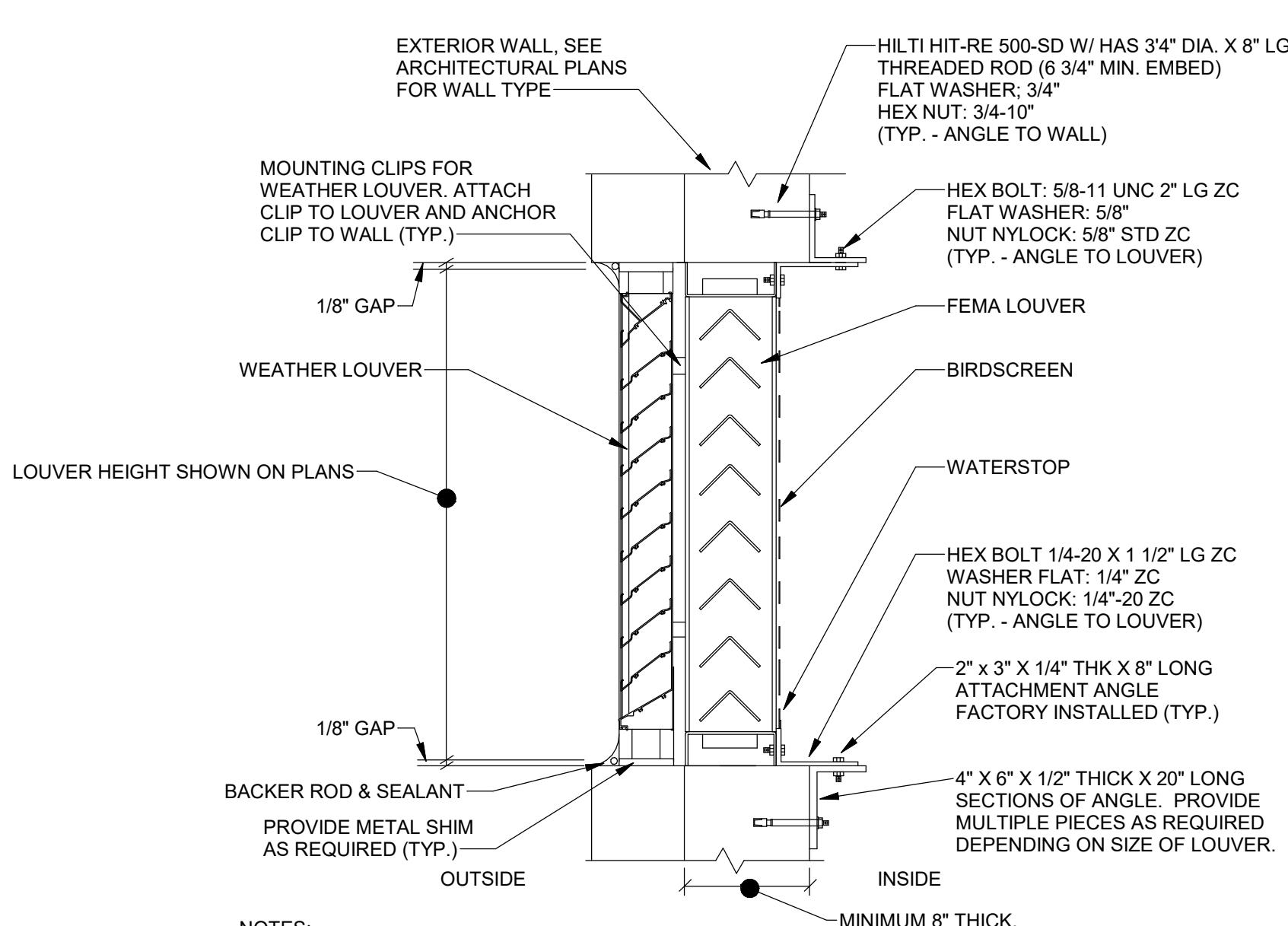
Manufacturer
EFCO Corp.



FAN SCHEDULE												
FAN TYPE:						FAN ACCESSORIES:						
1. CEILING MOUNTED EXHAUST FAN. 2. CENTRIFUGAL SQUARE IN-LINE - DIRECT DRIVE. 3. CENTRIFUGAL ROOF MOUNTED DOWN FLOW.						1. BACKDRAFT DAMPER. 2. DISCONNECT SWITCH. 3. ALUMINUM CEILING GRILLE. 4. FAN SPEED CONTROLLER. 5. SPRING VIBRATION ISOLATORS. 6. FLEXIBLE CONNECTIONS. 7. BIRDSCREEN. 8. ROOF CURB. 9. DIRECT DRIVE WITH FAN MOUNTED SOLID STATE SPEED CONTROL EC MOTOR W/ VFD FOR SOFT START. 10. WALL SWITCH FOR SF-1, SF-2, & EF-1 AND ALL ASSOCIATED CONTROLS TO BE ON EMERGENCY POWER. 11. PROVIDE TRANSFORMER REQUIRED TO TIE TO ROOM LIGHTS.						
12. ALL ALUMINUM AIRSTREAM STAINLESS STEEL SHAFT AND HARDWARE, SMART SEAL.												
MARK	FAN TYPE	AIRFLOW (CFM)	E.S.P. (IN.-W.G.)	WHEEL SIZE (INCHES)	SOUND CRITERIA (SONES)	MOTOR RPM	MOTOR (HP / W)	ELECTRICAL			INTERLOCK WITH	
								V	PH	Hz		
EF-1	1	70	0.75	8	4 (SONES)	1060	40 W	120 V	1	60	LIGHTS/SHELTER SWITCH	
EF-2	3	250	0.5	8	5.7 (SONES)	1170	1/4 HP	120 V	1	60	REFRIGERANT LEAK SENSOR IHP-8	
SF-1	2	485	0.75	8	13 (SONES)	1725	1/4 HP	120 V	1	60	SHELTER SWITCH	
SF-2	2	485	0.75	8	13 (SONES)	1725	1/4 HP	120 V	1	60	SHELTER SWITCH	

FLOW	MFG MODEL NO.	GPS QUANTITY	MINIMUM NEEDLE SPACING	V/I	MOUNTING LOCATION	MINIMUM ION DENSITY (IONS/CC)
CV	GPS-IRIB	1 PER UNIT	1 EVERY 3/4"	265	UNIT SERVED	40 MILLION PER 0.75"
NOTES:						
1. BASIS OF DESIGN: GLOBAL PLASMA SOLUTIONS: APPROVED EQUALS BY PHENOMENAL AIRE, ACTIVE AIR, AIRGENICS AND BIOXGEN SUBJECT TO SPECIFICATION COMPLIANCE.						
2. MOUNT GPS-IMOD TO AIR INLET SIDE OF COOLING COIL.						
3. IF CONTRACTOR SUBSTITUTES BASIS OF DESIGN WITH ANOTHER MANUFACTURER, CONTRACTOR SHALL COORDINATE ALL ELECTRICAL AND MECHANICAL CHANGES.						
4. BI-POLAR IONIZATION SYSTEMS REQUIRING PERISHABLE GLASS TUBES ARE NOT ACCEPTABLE.						
5. ALL MFGS MUST PASS UL-867-2007 OZONE CHAMBER TESTING BY EITHER UL OR ETL.						
6. PROVIDE STAND ALONE ION DETECTOR TO COMMUNICATE WITH THE BAS. SYSTEMS WITHOUT ION DETECTORS SHALL NOT BE ACCEPTABLE.						
7. IONIZATION BAR TO HAVE A MINIMUM OF 1 NEEDLEPOINT EVERY 0.75" OF COIL WIDTH. SYSTEMS WITH NEEDLES FURTHER APART SHALL NOT BE ACCEPTABLE.						
8. IONIZATION SYSTEMS WITH MULTIPLE ION MODULES MOUNTED TO A BAR SHALL NOT BE AN ACCEPTABLE SUBSTITUTE.						
9. IONIZATION SYSTEMS THAT DO NOT USE EPOXY TO PROTECT THE ION CIRCUITRY SHALL NOT BE ACCEPTABLE.						
10. IONIZATION OUTPUT SHALL BE A MINIMUM OF 40 MILLION IONS/CC FOR EVERY 0.75" OF COIL WIDTH.						
11. BI-POLAR IONIZATION UNIT SHALL DE-ENERGIZE UPON SYSTEM SHUTDOWN.						
PROVIDE FOR ALL TWHP UNITS						

PACKAGED THRU-WALL AC UNIT														
TYPE: 1. PACKAGED THRU-WALL HEAT PUMP WITH ELECTRIC HEAT.														
NOTES: IF ANOTHER APPROVED MANUFACTURER IS USED, THE MECHANICAL CONTRACTOR IS SOLELY RESPONSIBLE FOR COORDINATING ANY DEVIATIONS FROM THE SCHEDULED ELECTRICAL REQUIREMENTS WITH THE ELECTRICAL CONTRACTOR. ALL DEVIATIONS SHALL BE IDENTIFIED ON THE PRODUCT SUBMITTAL DATA.														
MARK														
SUPPLY FAN AIRFLOW (CFM)														
OUTSIDE AIR (CFM)														
DX COOLING COIL CAPACITY TOTAL (MBH)														
DX HEATING CAPACITY TOTAL (MBH)														
ELEC HEAT (KW)														
ELECTRICAL														
V														
PH														
HZ														
MCA (A)														
MOCP (A)														
EER														
COP														
DIMENSIONS (H x W x D)														
WEIGHT (LBS.)														
ACCESSORIES														
QUANTITY BASE / ALTERNATE														
BASIS OF DESIGN														
TWHP-A														
1														
341														
75 CFM														
14.2														
13.3														
5														

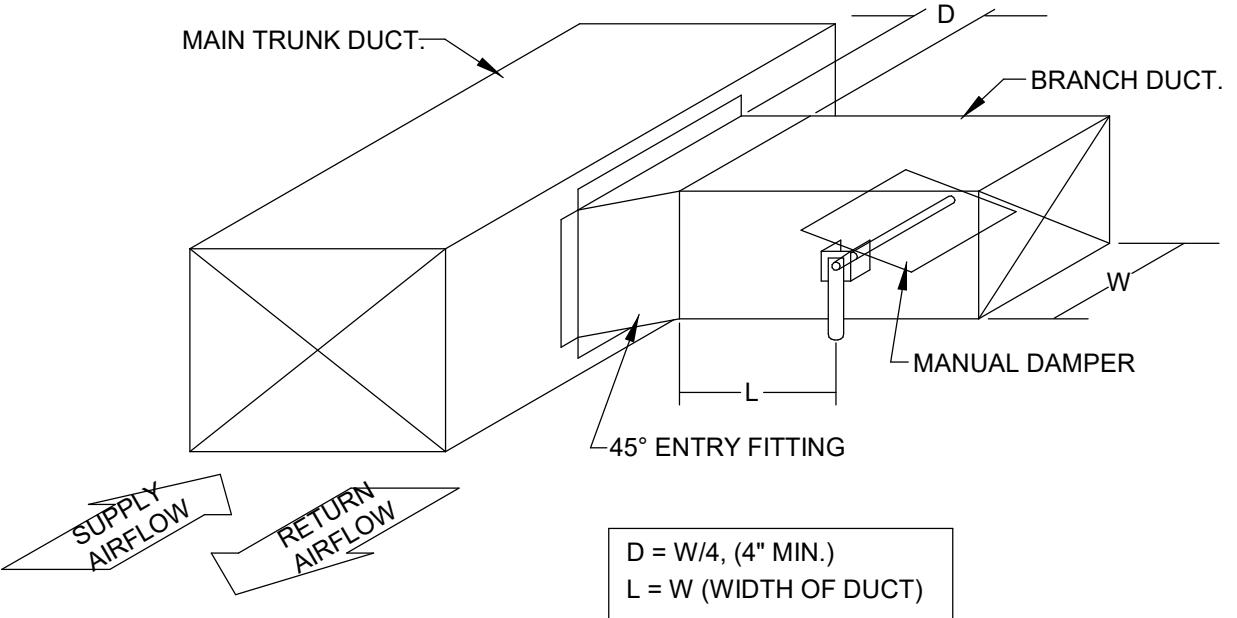


NOTES:

1. INSTALL WEATHER LOUVER AND FEMA LOUVER PER MANUFACTURER'S RECOMMENDATIONS.
2. WEATHER LOUVER SHALL HAVE DRAINABLE BLADES.
3. FEMA LOUVER SHALL BE TESTED AND MANUFACTURED TO FEMA 361 AND ICC500 SPECIFICATIONS FOR LARGE MISSILE IMPACT.
4. FEMA LOUVER SHALL HAVE A PERMANENT IDENTIFICATION TAG AFFIXED TO THE LOUVER THAT IS VISIBLE TO THE OWNER, ARCHITECT, ENGINEER, AND/OR AHJ.
5. INSTALLATION METHOD ABOVE IS ONE EXAMPLE FOR INSTALLING THE FEMA LOUVER. INSTALLING CONTRACTOR SHALL FOLLOW THIS DETAIL & ALL MANUFACTURER'S INSTALLATION GUIDELINES FOR DIFFERENT WALL CONSTRUCTION.
6. ARCHITECT TO SELECT COLOR FOR WEATHER LOUVER.

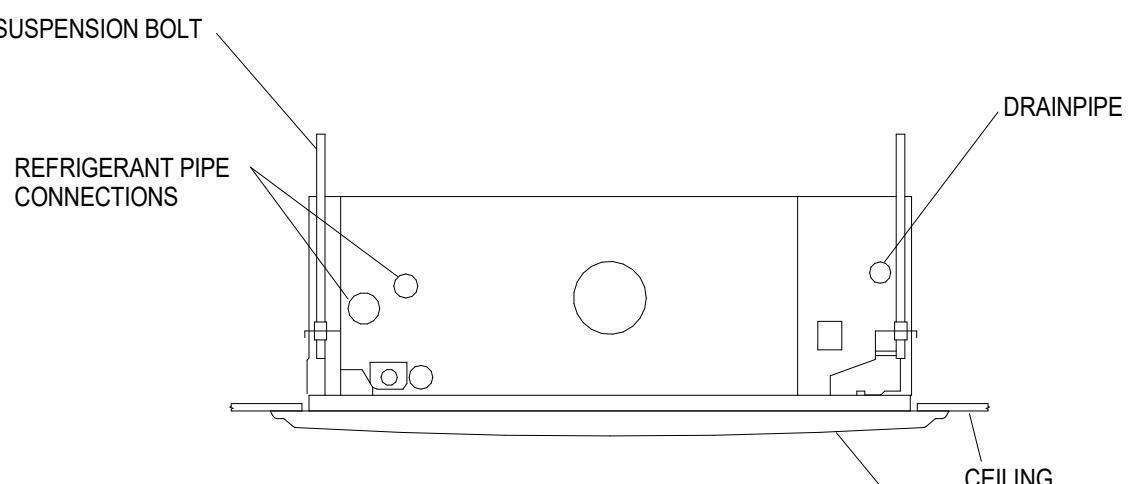
WEATHER LOUVER & FEMA LOUVER INSTALLATION DETAIL

NO SCALE



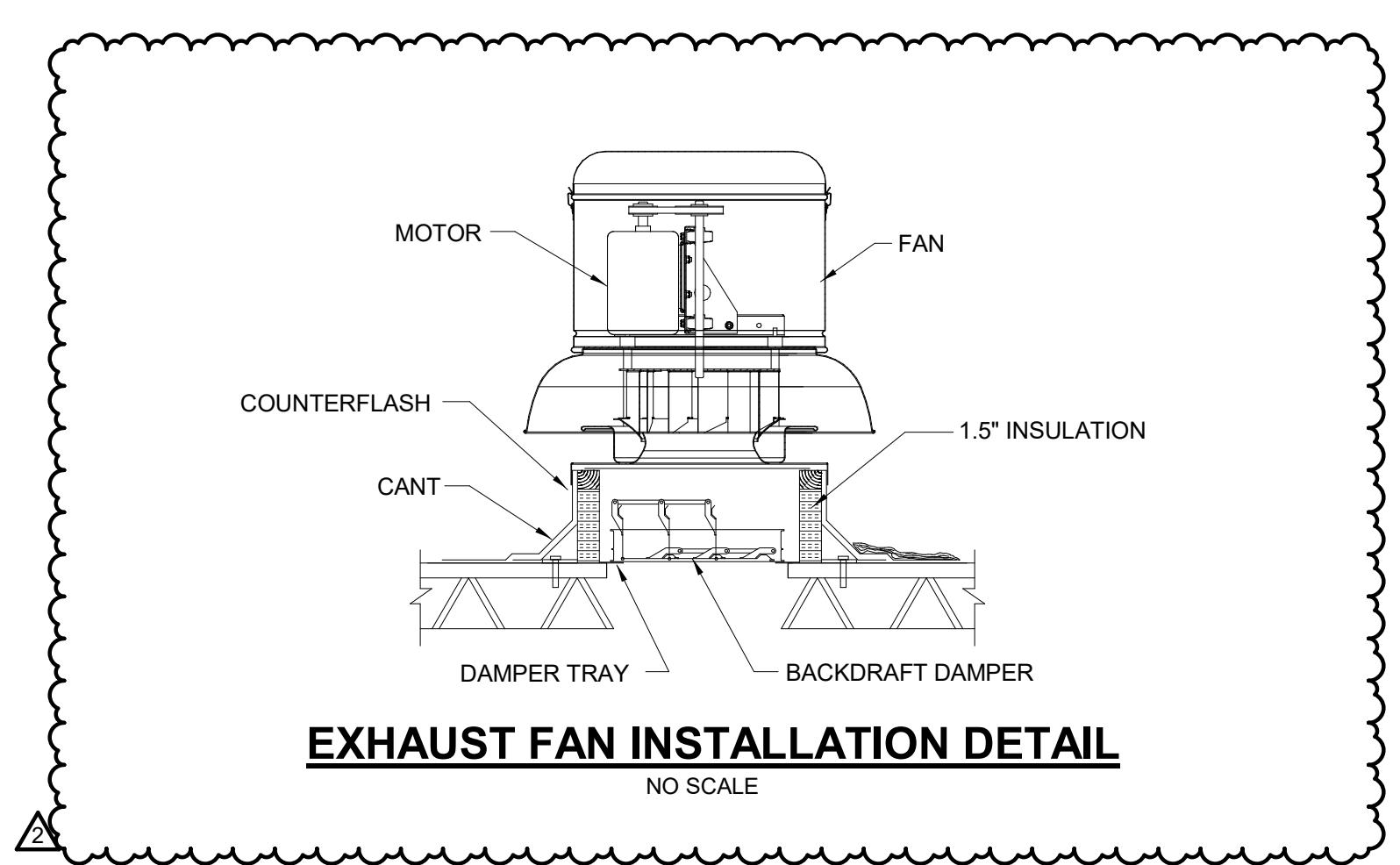
DUCT BRANCH CONNECTION

NO SCALE



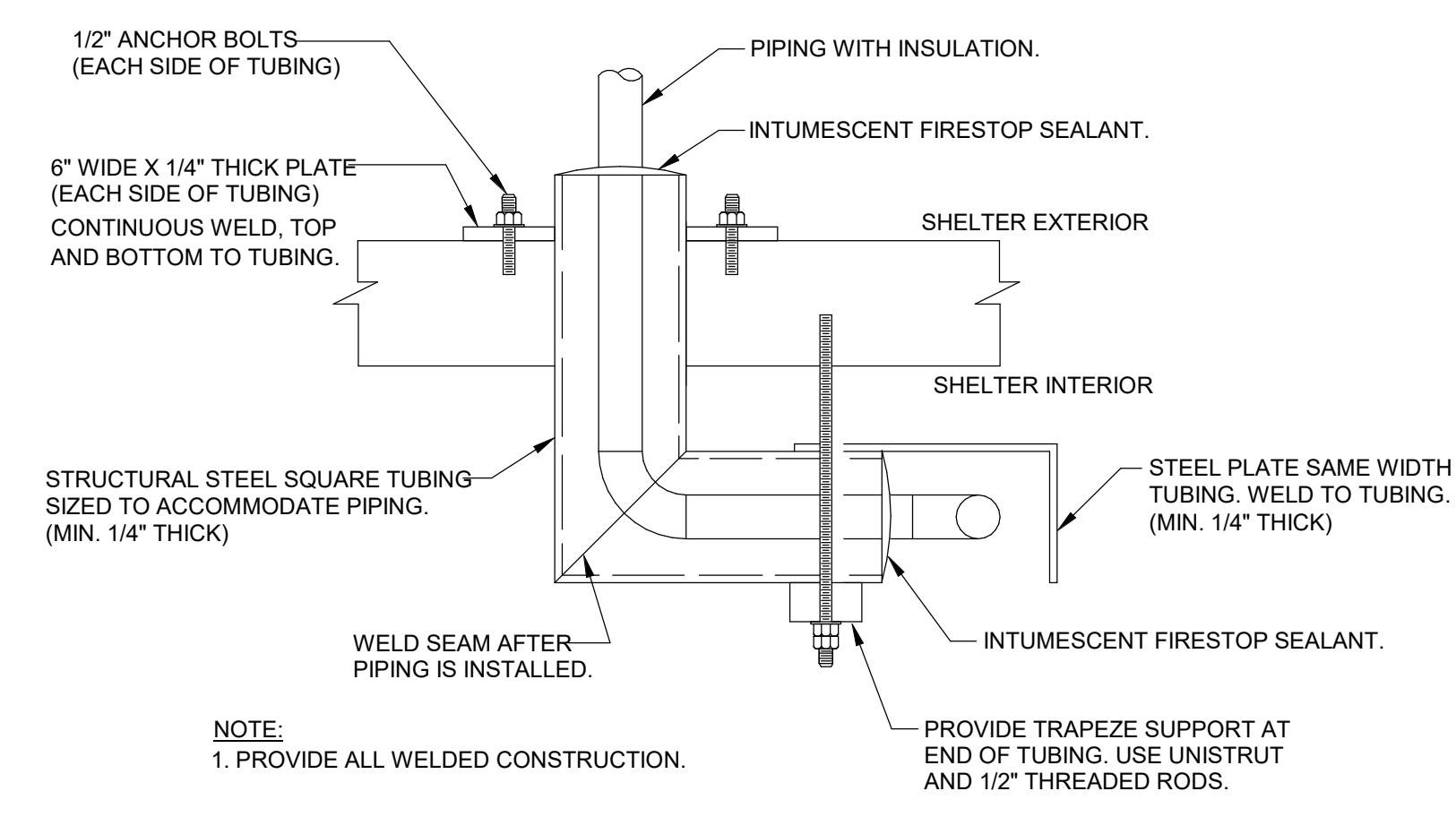
INDOOR CEILING CASSETTE DETAIL

NO SCALE



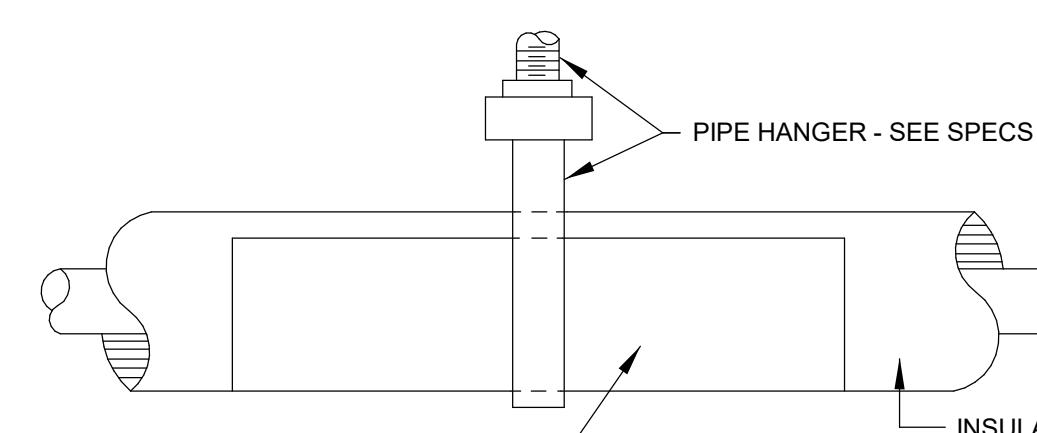
EXHAUST FAN INSTALLATION DETAIL

NO SCALE

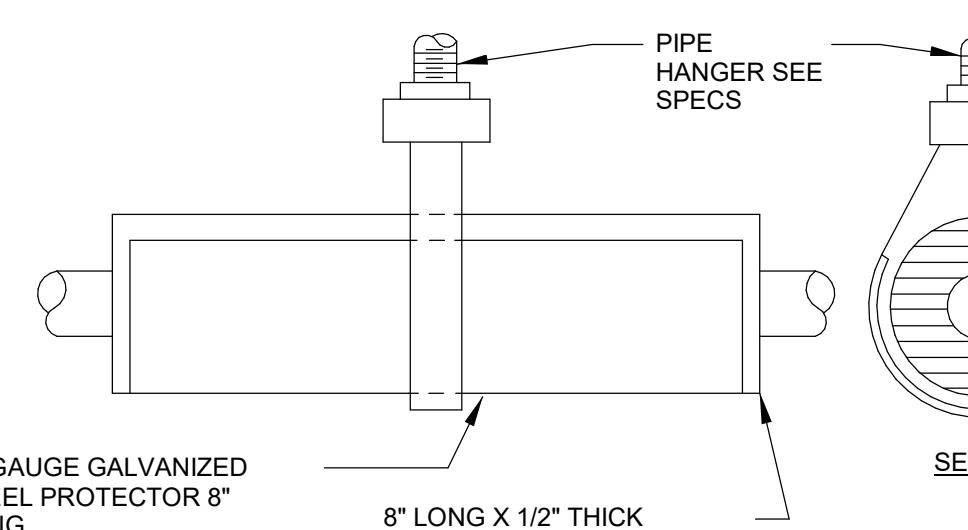


DETAIL OF PIPE PASSING THRU SHELTER WALL OR ROOF

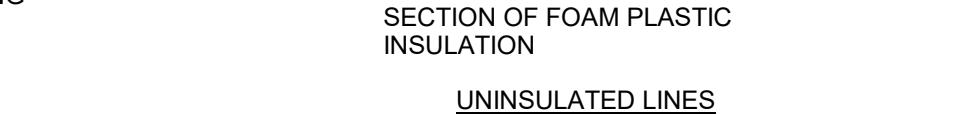
NO SCALE



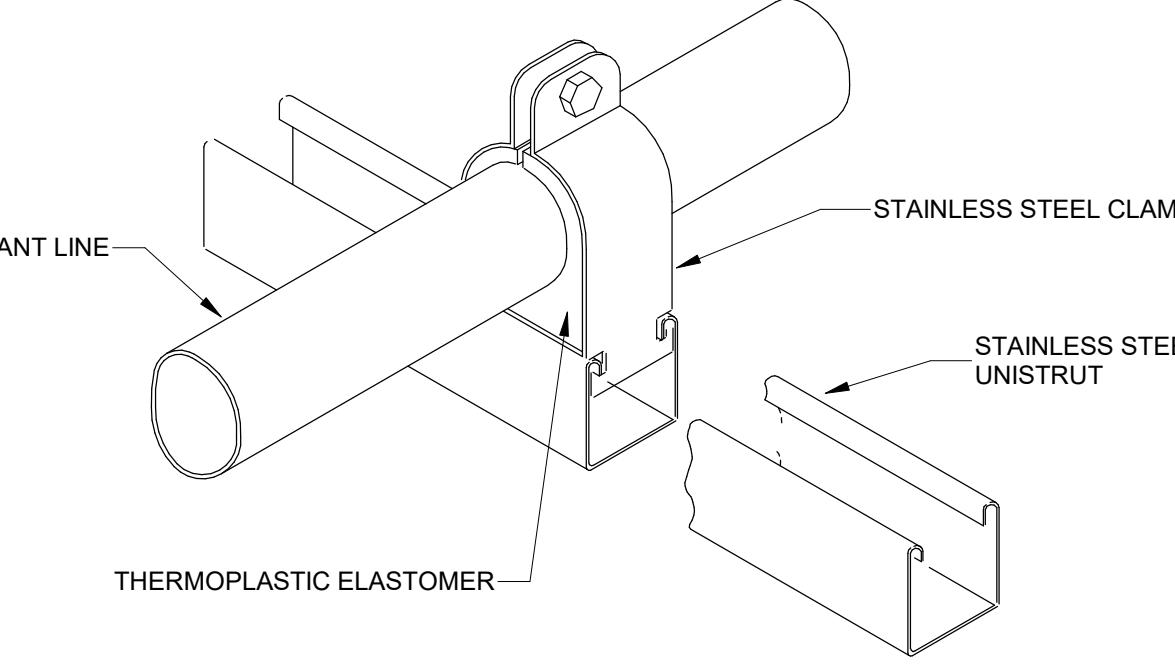
INSULATED LINES



SECTION

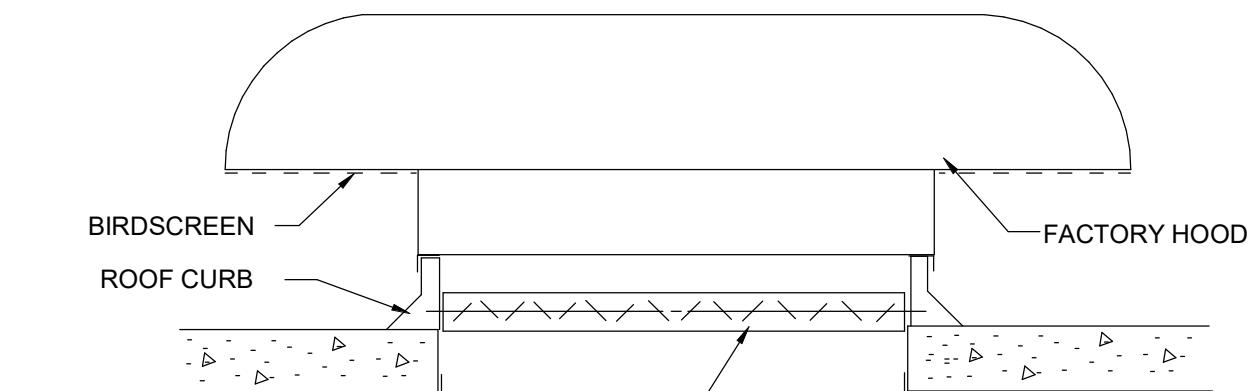


UNINSULATED LINES



REFRIGERANT LINE SUPPORT DETAIL

NO SCALE

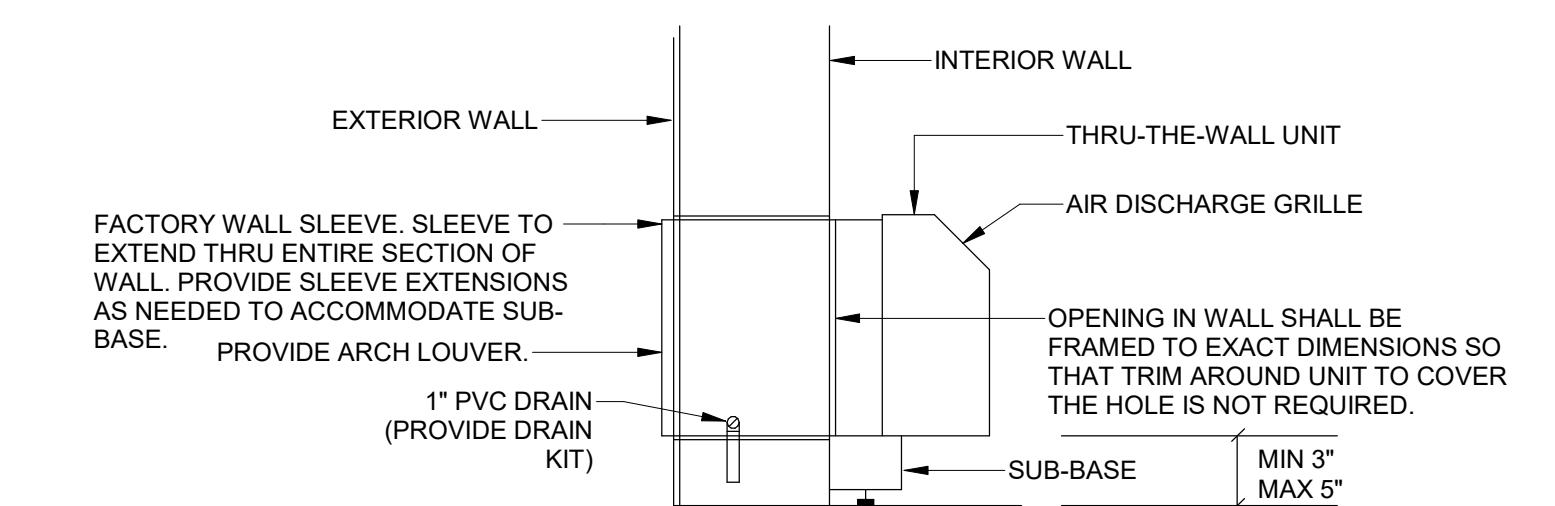


ANCHOR METHODS:

1. FOR STEEL STRUCTURES: ANCHOR CURB TO ROOF STRUCTURE WITH 1/4"-14 SELF DRILLING SCREWS. MINIMUM OF 1/2" OF THREADS SHALL BE SHOWING ON THE UNDERSIDE OF THE STRUCTURE. PROVIDE MINIMUM (4) FASTENERS PER SIDE, (TOTAL OF 16), EQUALLY SPACED ON EACH SIDE.
2. FOR CONCRETE STRUCTURES: ANCHOR CURB TO ROOF STRUCTURE WITH 3/8" HILTI EXPANSION ANCHORS. MINIMUM 2-1/2" ENGAGEMENT. PROVIDE MINIMUM (2) ANCHORS PER SIDE, (TOTAL OF 8), EQUALLY SPACED ON EACH SIDE.
3. ANCHOR HOOD TO CURB WITH A MINIMUM OF (4) 1/4"-14 SELF DRILLING SCREWS ON EACH SIDE OF THE HOOD (TOTAL OF 16 FASTENERS). ONE FASTENER SHALL BE INSTALLED 3" FROM EACH END ON THE SIDE OF THE HOOD AND THE OTHER TWO SHALL BE EQUALLY SPACED ALONG THE SIDE.

EXHAUST HOOD DETAIL

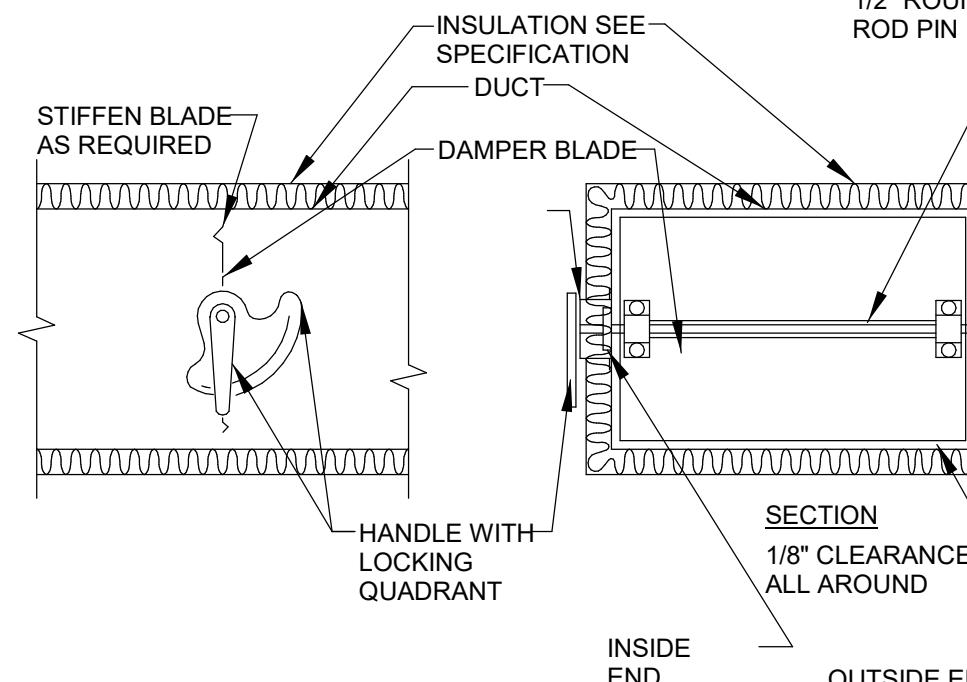
NO SCALE



NOTE: ELECTRICAL CONTRACTOR TO HARDWIRE SUB-CORD FROM UNIT SHALL PLUG INTO SUB-BASE OUTLET. VERIFY ACTUAL WALL SECTION AND MOUNTING HEIGHT W/ ARCHITECTURAL PLANS.

THRU-WALL AC UNIT DETAIL

NO SCALE

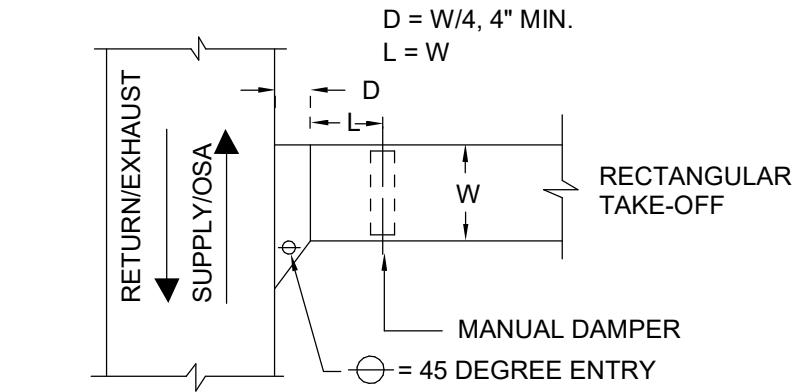


NOTE:

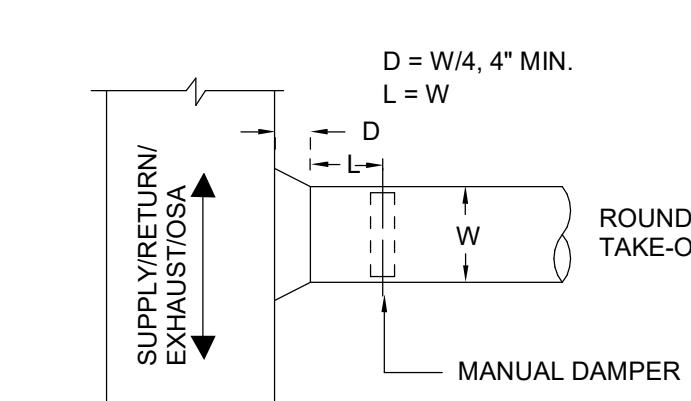
1. DELETE INSULATION STAND-OFF ON DUCTWORK WITHOUT EXTERIOR INSULATION.
2. DETAIL SHOWS SINGLE BLADE DAMPER. DAMPER INSTALLATION SHALL BE SIMILAR FOR MULTI-BLADE DAMPERS & ROUND DAMPERS.
3. MANUAL DAMPERS SHALL BE EQUAL TO RUSKIN MD35 (FOR RECTANGULAR DUCTS) AND SHALL BE EQUAL TO RUSKIN MDRS25 (FOR ROUND DUCTS).

MANUAL DAMPER DETAIL

NO SCALE



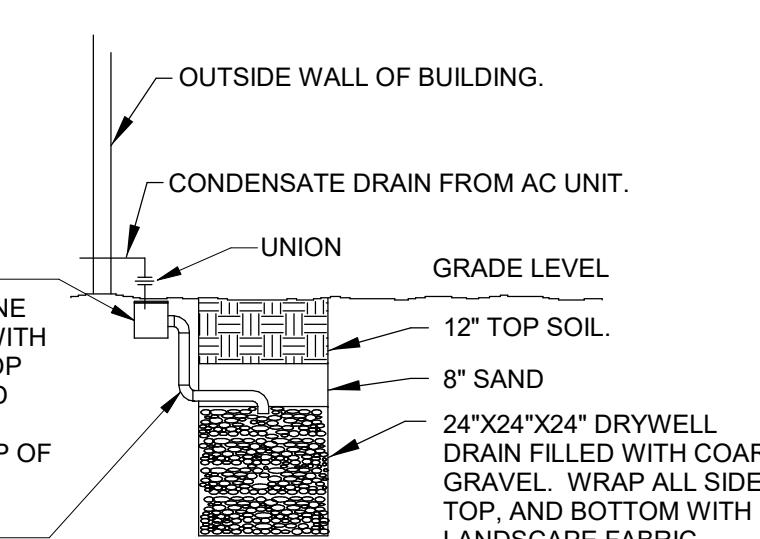
RECTANGULAR DUCT TAKE-OFF



ROUND DUCT TAKE-OFF

DUCT TAKE-OFF CONNECTION DETAIL

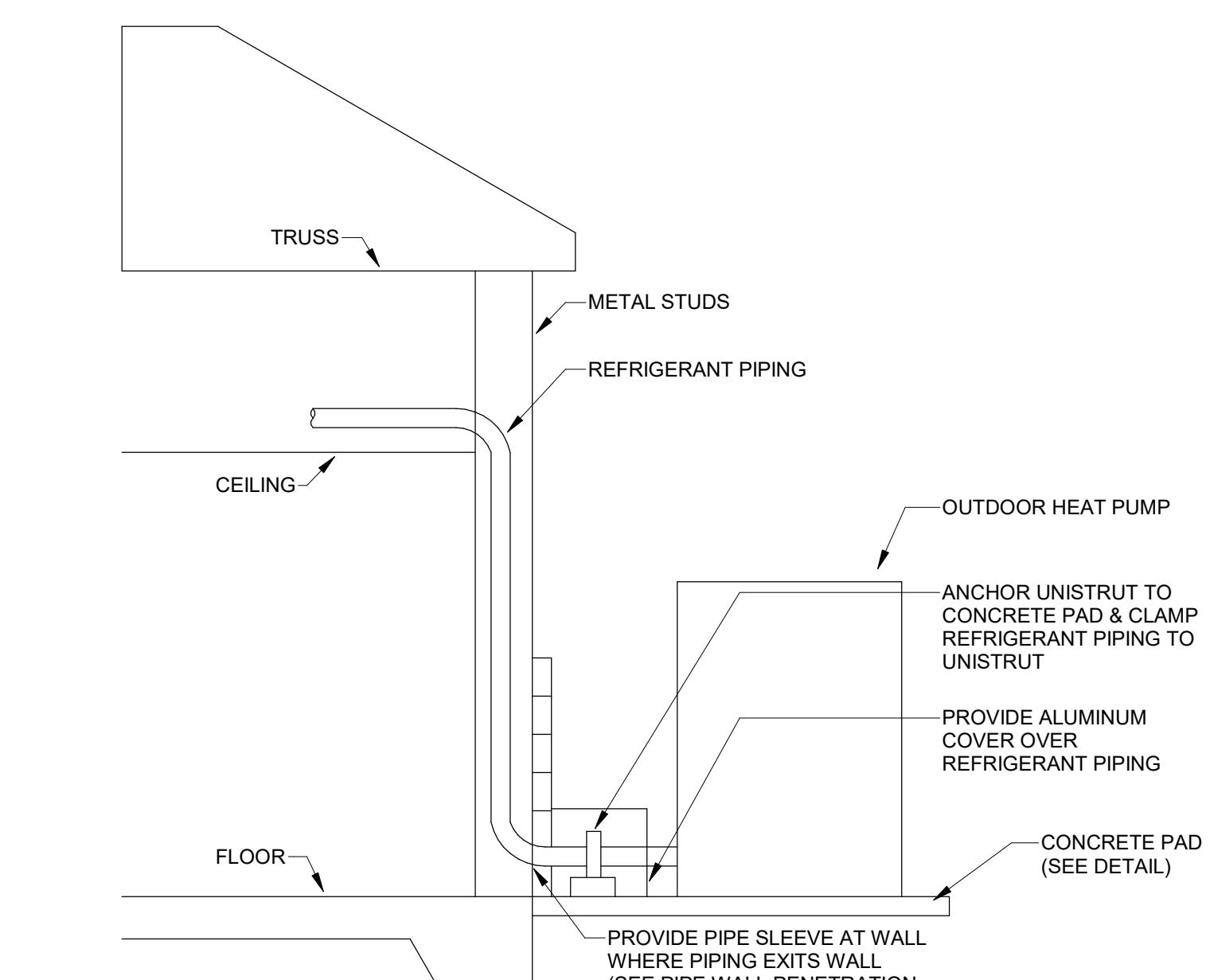
NO SCALE



NOTE: ALL WORK SHOWN IS BY THE MECHANICAL CONTRACTOR.

DRY WELL DETAIL

NO SCALE



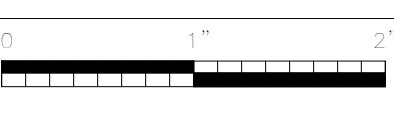
CONDENSING UNIT INSTALLATION DETAIL

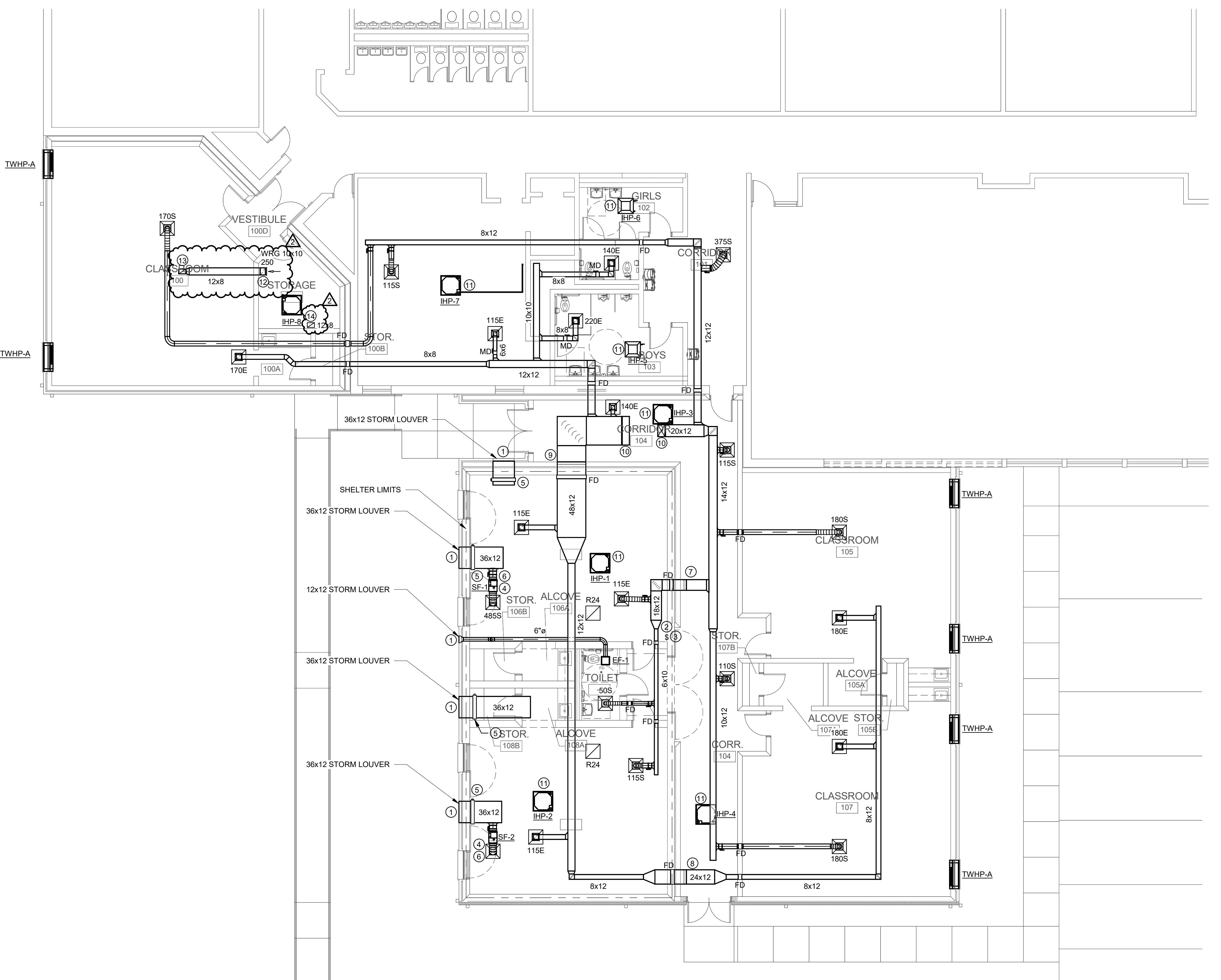
NO SCALE



PROJ. MGR.: JWS
DRAWN: JWS
DATE: 11-07-2025
REVISIONS
2 1/8/26 ADDENDUM #6

JOB NO. 25-34
SHEET NO. M0.4
25-34



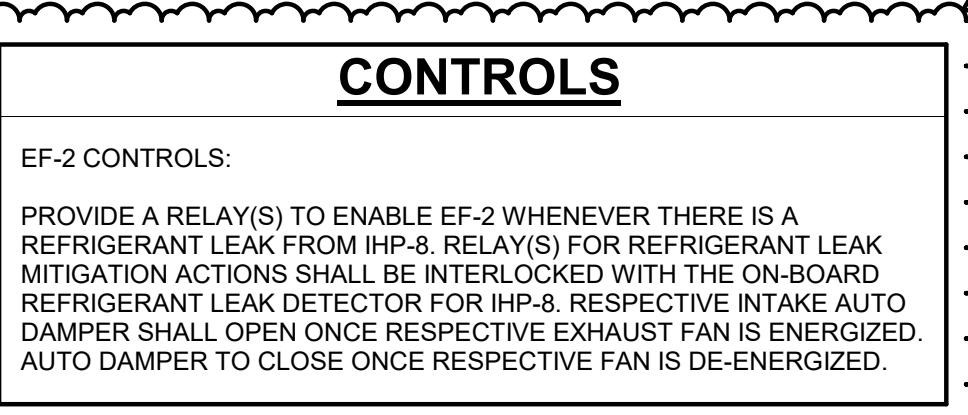


1

MECHANICAL - FLOOR PLAN - BASE BID

1/8" = 1'-0"

0' 4' 8' 16'
SCALE: 1/8" = 1' - 0"



SHELTER OSA CALCULATIONS		Rp	Pz
Room	Room Type	cfm/P	People
STORM SHELTER	CLASSROOM	5	189
		Total Required by SF-1.2:	945
		Total Provided by SF-1.2:	970

STORM SHELTER CALCULATIONS

MECHANICAL VENTILATION SHALL BE PROVIDED FOR THE STORM SHELTER. PER ICC-500-2020, CHAPTER 7, PART 702.4.2.
THE MECHANICAL VENTILATION SYSTEM CONSISTS OF USING A SUPPLY FAN TO PROVIDE OUTSIDE AIR AT A RATE THAT IS 5 CFM PER OCCUPANT.

GENERAL NOTES

1. DURING A STORM SHELTER EVENT, ALL INTERIOR DOORS TO ROOMS WITHIN SHELTER SHALL BE OPENED. PROVIDE SIGNAGE OF THIS NEXT TO FAN SWITCHES.
2. ALL PIPING AND DUCTWORK LOCATED WITHIN THE STORM SHELTER SHALL BE SUPPORTED WITH TRAPEZE HANGERS CONSISTING OF UNISTRUT WITH ALL-THREAD ROD. ALL THREAD SHALL BE ATTACHED TO THE JOISTS/BEAMS IN THE SHELTER.
3. COORDINATE ALL PENETRATIONS OF SHELTER WALLS OR ROOF WITH GENERAL CONTRACTORS.
4. DO NOT PENETRATE OR CUT BOND BEAMS. WEATHER LOUVERS SHALL BE INSTALLED IN BRICK, IN FRONT OF SHELTER LOUVERS. WEATHER LOUVERS SHALL BE RUSKIN ELF375 OR APPROVED EQUAL.
5. SHELTER LOUVERS SHALL BE INSTALLED IN THE SHELTER WALL. SHELTER LOUVERS SHALL BE GREENHECK MODEL AFL-501, RUSKIN XP500, OR APPROVED EQUAL. HIGH IMPACT LOUVERS SHALL MEET THE IMPACT TESTING CRITERIA FOR TORNADO SHELTERS PER ICC 500 / FEMA 361 AND SHALL BE LABELED THAT THEY HAVE BEEN TESTED TO MEET THAT REQUIREMENT.

KEYED NOTES

- ① HIGH IMPACT LOUVERS AND WEATHER LOUVERS. HIGH IMPACT LOUVERS SHALL MEET IMPACT TESTING CRITERIA FOR TORNADO SHELTERS IN ICC 500/FEMA 361. LOUVER TO BE GREENHECK MODEL AFL-501 OR EQUAL. SEE DETAIL. WEATHER LOUVER SHALL BE INSTALLED ON EXTERIOR WALL WITH HIGH IMPACT LOUVER INSTALLED BEHIND WEATHER LOUVER. (EXTERIOR WALL APPLICATION ONLY). TOP OF STORM LOUVER SHALL BE INSTALLED BELOW BOND BEAMS.
- ② WALL SWITCH FOR SHELTER SUPPLY FANS TO BE ACTIVATED UPON THE LOSS OF POWER DURING A STORM EVENT. SWITCH SHALL ALSO CUT POWER TO ALL AUTOMATIC INTAKE AND RELIEF DAMPERS TO CAUSE THEM TO OPEN.
- ③ SIGNAGE FOR EMERGENCY VENTILATION FAN SWITCH (REFER TO ARCHITECTURAL SIGNAGE SPECIFICATIONS FOR SIGN AND TEXT COLOR AND SIZE) COORDINATE EXACT LOCATION WITH ARCHITECT.
- ④ STORM SHELTER SUPPLY FAN TO RUN WHENEVER POWER IS LOST DURING A STORM EVENT BY TURNING THE WALL SWITCH TO THE 'ON' POSITION. NORMALLY, THE STORM SHELTER SUPPLY FAN SHALL BE "OFF".
- ⑤ AUTOMATIC DAMPER IS NORMALLY CLOSED AND SHALL OPEN WHEN POWER IS LOST. DAMPER SHALL SPRING RETURN TO OPEN POSITION.
- ⑥ SUSPEND FAN FROM STRUCTURE WITH SPRING VIBRATION ISOLATORS. PROVIDE FLEXIBLE CONNECTION (WITH GROUNDING STRAP) ON INLET & OUTLET OF FAN.
- ⑦ 18X12 FEMA GRILLE WITH FD ON SHELTER SIDE OF GRILLE. (SEE DETAIL)
- ⑧ 24X12 FEMA GRILLE WITH FD ON SHELTER SIDE OF GRILLE. (SEE DETAIL)
- ⑨ 48X12 FEMA GRILLE WITH FD ON SHELTER SIDE OF GRILLE. (SEE DETAIL)
- ⑩ SA AND EXH DUCT UP AND TRANSITION TO FULL SIZE OF UNIT OPENING.
- ⑪ SUSPEND UNIT FROM STRUCTURE ABOVE.
- ⑫ 12x8 DOWN FROM ROOF WITH 10x10 WALL EXHAUST GRILL (250 CFM) 12' A.F.F.
- ⑬ 12x8 UP THROUGH ROOF TO EF-2.
- ⑭ 12x8 DOWN FROM ROOF WITH AUTO DAMPER. OPEN 12" BELOW CEILING.

SHEET TITLE:
MECHANICAL - FLOOR PLAN -
BASE BID

No. 24747
PROFESSIONAL
01-08-2026
ENGINEER
Wade Stewart

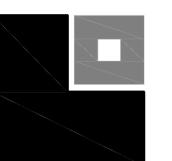
PROJ. MGR.: JWS
DRAWN: JWS
DATE: 11-07-2025
REVISONS

2 1/8/26 ADDENDUM #6

JOB NO. 25-34
SHEET NO:

M1.1

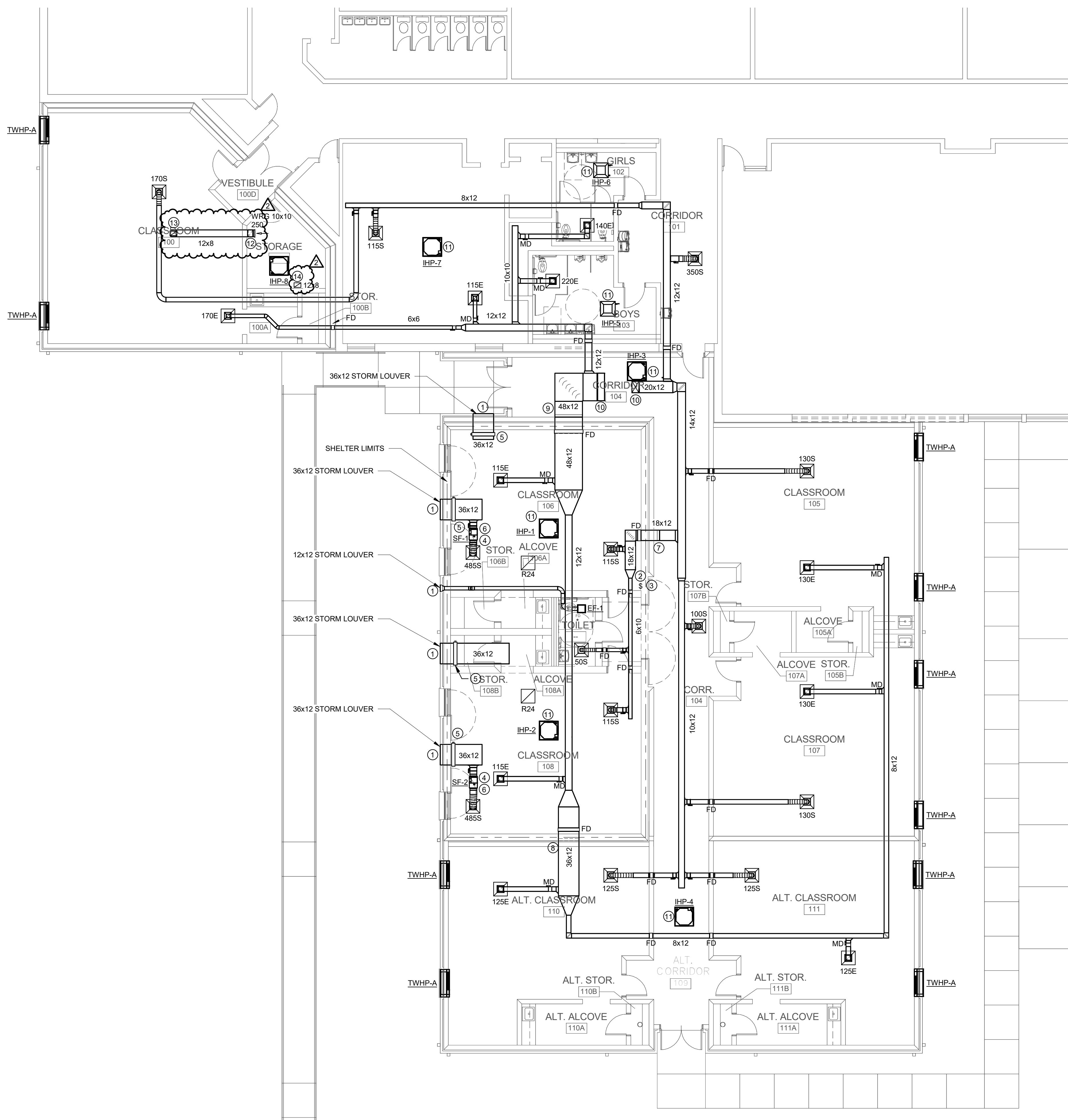
0 1 2



Dewberry
2 Riverchase Office Plaza
Suite 200
Hoover, AL 35244
(205) 988-2069
www.dewberry.com
Project Number :
50189343

**LATHAN
McKEE
ARCHITECTS**

CLASSROOM ADDITION TO
ELVIN HILL ELEMENTARY SCHOOL
201 WASHINGTON STREET, COLUMBIANA, ALABAMA 35051
SHELBY COUNTY BOARD OF EDUCATION



CONTROLS

EF-2 CONTROLS:

PROVIDE A RELAY(S) TO ENABLE EF-2 WHENEVER THERE IS A REFRIGERANT LEAK FROM IHP-8. RELAY(S) FOR REFRIGERANT LEAK MONITOR ACTIONS SHALL BE INTERLOCKED WITH THE ON-BOARD REFRIGERANT LEAK DETECTOR FOR IHP-8. RESPECTIVE INTAKE AUTO DAMPER SHALL OPEN ONCE RESPECTIVE EXHAUST FAN IS ENERGIZED. AUTO DAMPER TO CLOSE ONCE RESPECTIVE FAN IS DE-ENERGIZED.

SHELTER OSA CALCULATIONS

Room	Room Type	R _p cfm/P	P _z People
STORM SHELTER	CLASSROOM	5	189
Total Required by SF-1.2:			945
Total Provided by SF-1.2.:			970

STORM SHELTER CALCULATIONS

MECHANICAL VENTILATION SHALL BE PROVIDED FOR THE STORM SHELTER. PER ICC-500-2020, CHAPTER 7, PART 702.4.2.

THE MECHANICAL VENTILATION SYSTEM CONSISTS OF USING A SUPPLY FAN TO PROVIDE OUTSIDE AIR AT A RATE THAT IS 5 CFM PER OCCUPANT.

GENERAL NOTES

1. DURING A STORM SHELTER EVENT, ALL INTERIOR DOORS TO ROOMS WITHIN SHELTER SHALL BE OPENED. PROVIDE SIGNAGE OF THIS NEXT TO FAN SWITCHES.
2. ALL PIPING AND DUCTWORK LOCATED WITHIN THE STORM SHELTER SHALL BE SUPPORTED WITH TRAPEZE HANGERS CONSISTING OF UNISTRUT WITH ALL-THREAD ROD. ALL THREAD SHALL BE ATTACHED TO THE JOISTS/BEAMS IN THE SHELTER.
3. COORDINATE ALL PENETRATIONS OF SHELTER WALLS OR ROOF WITH GENERAL CONTRACTORS.
4. DO NOT PENETRATE OR CUT BOND BEAMS. WEATHER LOUVERS SHALL BE INSTALLED IN BRICK, IN FRONT OF SHELTER LOUVERS. WEATHER LOUVERS SHALL BE RUSKIN ELF375 OR APPROVED EQUAL.
5. SHELTER LOUVERS SHALL BE INSTALLED IN THE SHELTER WALL. SHELTER LOUVERS SHALL BE GREENHECK MODEL AFL-501, RUSKIN XP500, OR APPROVED EQUAL. HIGH IMPACT LOUVERS SHALL MEET THE IMPACT TESTING CRITERIA FOR TORNADO SHELTERS PER ICC 500 / FEMA 361 AND SHALL BE LABELED THAT THEY HAVE BEEN TESTED TO MEET THAT REQUIREMENT.

KEYED NOTES

- ① HIGH IMPACT LOUVERS AND WEATHER LOUVERS. HIGH IMPACT LOUVERS SHALL MEET IMPACT TESTING CRITERIA FOR TORNADO SHELTERS IN ICC 500/FEMA 361. LOUVER TO BE GREENHECK MODEL AFL-501 OR EQUAL. SEE DETAIL. WEATHER LOUVER SHALL BE INSTALLED ON EXTERIOR WALL WITH HIGH IMPACT LOUVER INSTALLED BEHIND WEATHER LOUVER. (EXTERIOR WALL APPLICATION ONLY). TOP OF STORM LOUVER SHALL BE INSTALLED BELOW BOND BEAMS.
- ② WALL SWITCH FOR SHELTER SUPPLY FANS TO BE ACTIVATED UPON THE LOSS OF POWER DURING A STORM EVENT. SWITCH SHALL ALSO CUT POWER TO ALL AUTOMATIC INTAKE AND RELIEF DAMPERS TO CAUSE THEM TO OPEN.
- ③ SIGNAGE FOR EMERGENCY VENTILATION FAN SWITCH (REFER TO ARCHITECTURAL SIGNAGE SPECIFICATIONS FOR SIGN AND TEXT COLOR AND SIZE). COORDINATE EXACT LOCATION WITH ARCHITECT.
- ④ STORM SHELTER SUPPLY FAN TO RUN WHENEVER POWER IS LOST DURING A STORM EVENT BY TURNING THE WALL SWITCH TO THE "ON" POSITION. NORMALLY, THE STORM SHELTER SUPPLY FAN SHALL BE "OFF".
- ⑤ AUTOMATIC DAMPER IS NORMALLY CLOSED AND SHALL OPEN WHEN POWER IS LOST. DAMPER SHALL SPRING RETURN TO OPEN POSITION.
- ⑥ SUSPEND FAN FROM STRUCTURE WITH SPRING VIBRATION ISOLATORS. PROVIDE FLEXIBLE CONNECTION (WITH GROUNDING STRAP) ON INLET & OUTLET OF FAN.
- ⑦ 18X12 FEMMA GRILLE WITH FD ON SHELTER SIDE OF GRILLE. (SEE DETAIL)
- ⑧ 36X12 FEMMA GRILLE WITH FD ON SHELTER SIDE OF GRILLE. (SEE DETAIL)
- ⑨ 48X12 FEMMA GRILLE WITH FD ON SHELTER SIDE OF GRILLE. (SEE DETAIL)
- ⑩ SA AND EXH DUCT UP AND TRANSITION TO FULL SIZE OF UNIT OPENING.
- ⑪ SUSPEND UNIT FROM STRUCTURE ABOVE.
- ⑫ 12x8 DOWN FROM ROOF WITH 10x10 WALL EXHAUST GRILL (250 CFM) 12" A.F.F.
- ⑬ 12x8 UP THROUGH ROOF TO EF-2.
- ⑭ 12x8 DOWN FROM ROOF WITH AUTO DAMPER, OPEN 12" BELOW CEILING.

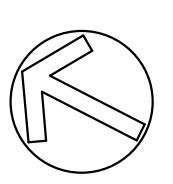
SHEET TITLE:
MECHANICAL - FLOOR PLAN -
ALTERNATE

No. 24747
PROFESSIONAL
01-08-2026
Wade Stewart
ENGINEER

PROJ. MGR.: JWS
DRAWN: JWS
DATE: 11-07-2025
REVISONS
2 1/8/26 ADDENDUM #6

JOB
NO.
25-34
SHEET NO:

M1.2



1 MECHANICAL - FLOOR PLAN - ALTERNATE

1/8" = 1'-0"

0' 4' 8' 16'

SCALE: 1/8" = 1'-0"

0' 1' 2'

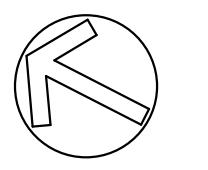
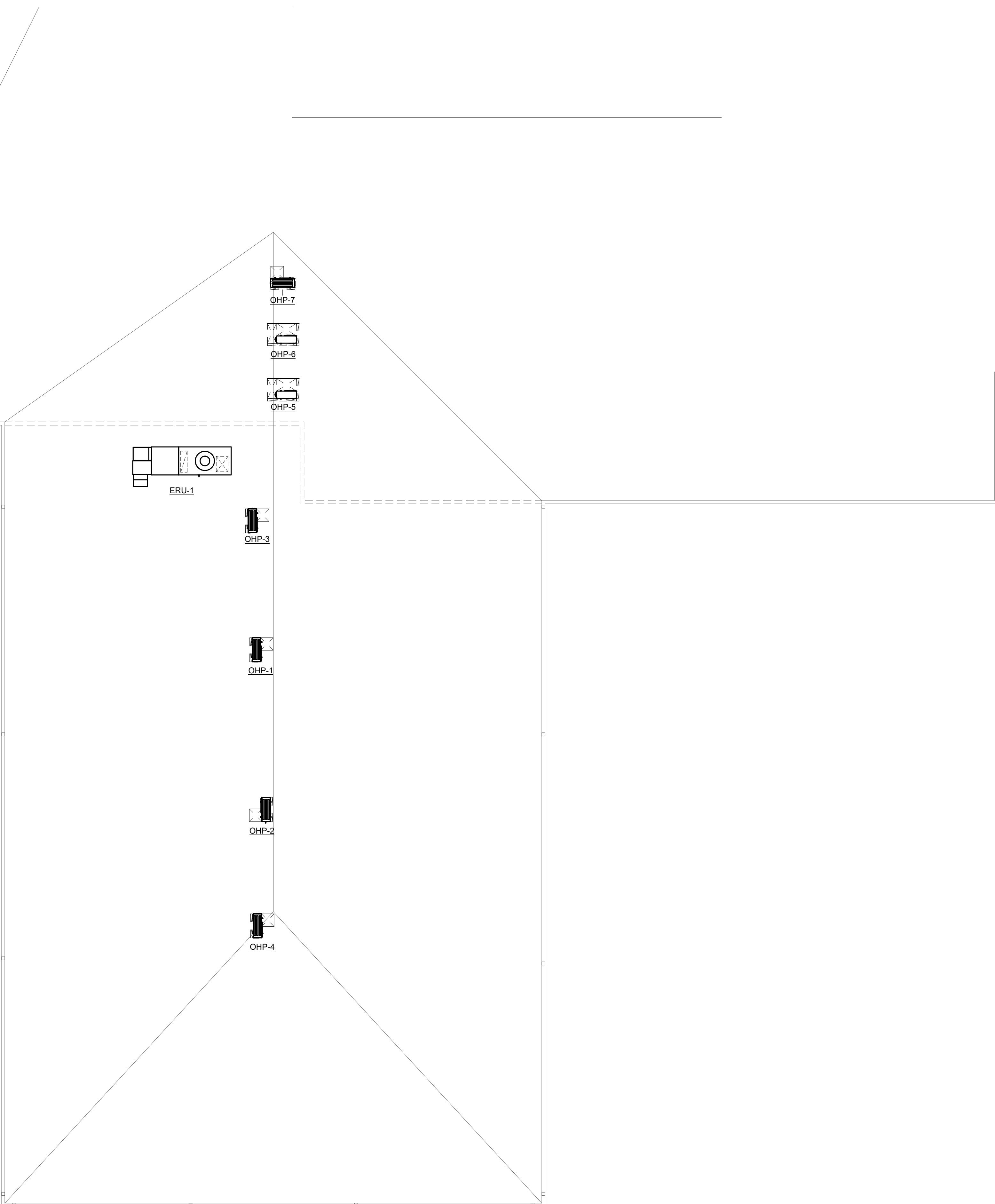
CLASSROOM ADDITION TO
ELVIN HILL ELEMENTARY SCHOOL
201 WASHINGTON STREET, COLUMBIANA, ALABAMA 35051
SHELBY COUNTY BOARD OF EDUCATION

SHEET TITLE:
MECHANICAL - ROOF PLAN

Wade Stewart
No. 24747
PROFESSIONAL
01-08-2026
ENGINEER

PROJ. MGR.: JWS
DRAWN: JWS
DATE: 11-07-2025
REVISONS
2 1/8/26 ADDENDUM #6

JOB NO. 25-34
SHEET NO. M1.3
0 1 2

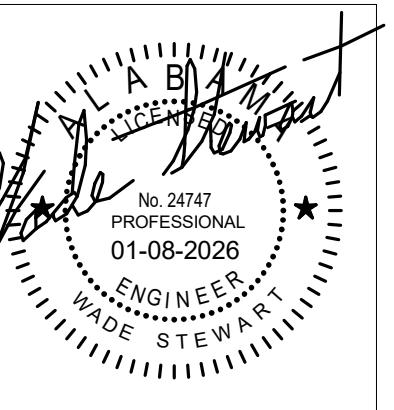


1 MECHANICAL - ROOF PLAN

1/8" = 1'-0"

0' 4' 8' 16'

SCALE: 1/8" = 1' - 0"

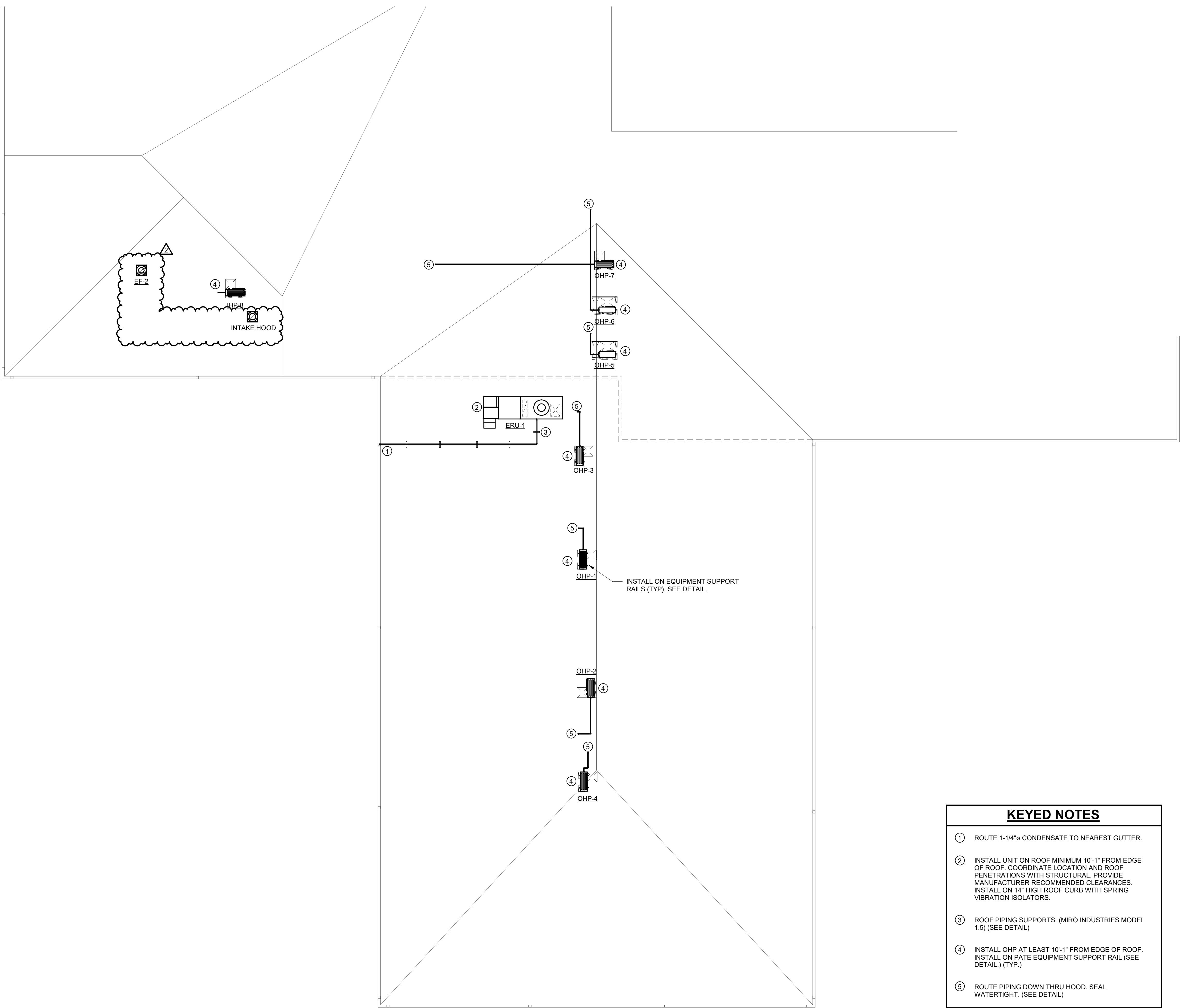


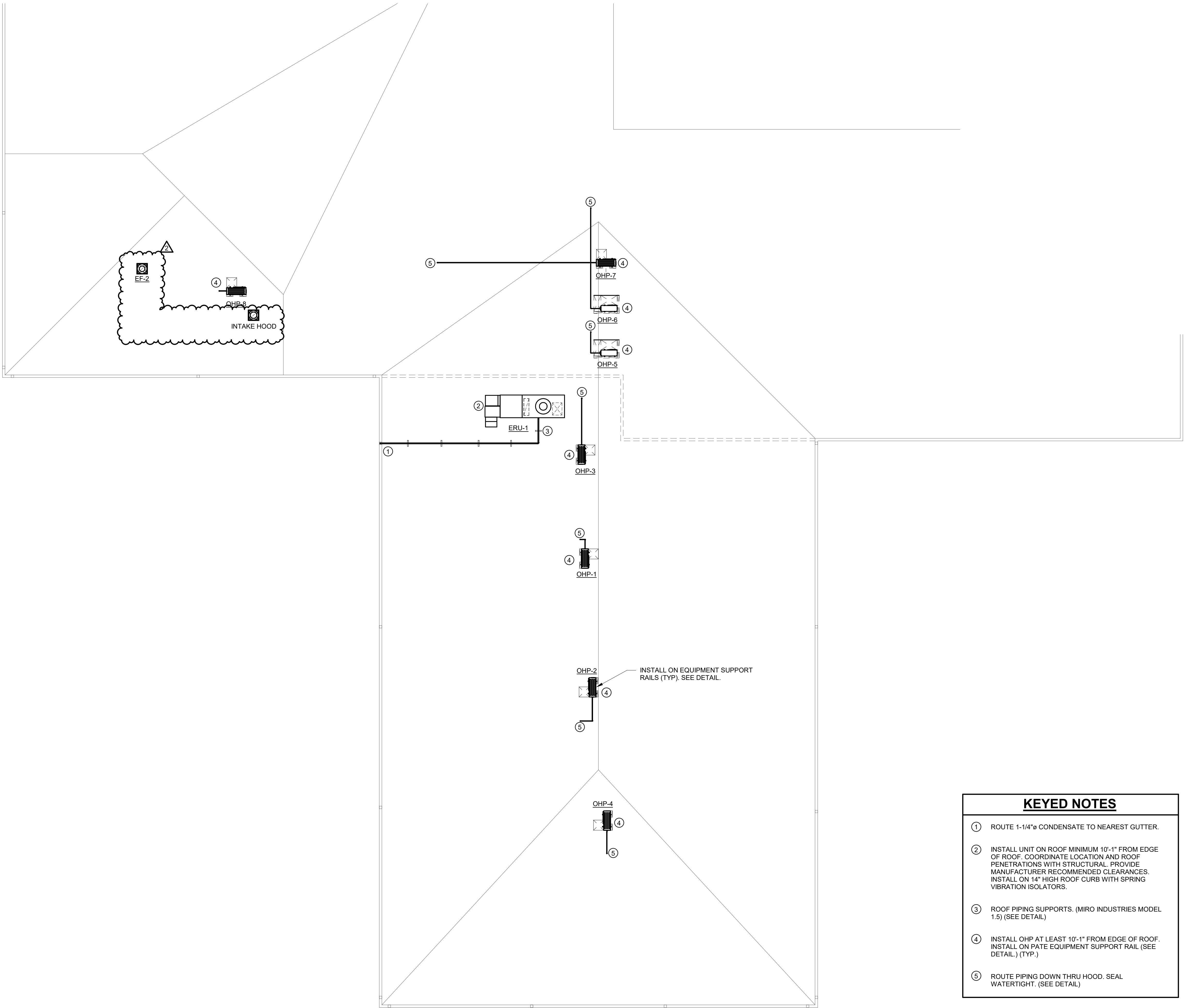
PROJ. MGR.: JWS
DRAWN: JWS
DATE: 11-07-2025
REVISIONS

2 1/8/26 ADDENDUM #6

JOB
NO. 25-34
SHEET NO:

M2.2





SHEET TITLE:
MECHANICAL PIPING - ROOF
PLAN - ALTERNATE

No. 24747
PROFESSIONAL
01-08-2026
Wade Stewart
ENGINEER

PROJ. MGR.: JWS
DRAWN: JWS
DATE: 11-07-2025
REVISIONS
2 1/8/26 ADDENDUM #6

JOB
NO. 25-34
SHEET NO:
M2.3

0 1 2