

ADDENDUM NO. 001

TO: All Plan Holders

RE: Sullivan County Department of Education –Rock Springs
Elementary School Partial HVAC Replacement
T&L Project No. 17119

DATE: July 20, 2023



BIDS RECEIVED DATE: July 25, 2023

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated February 10, 2023, as noted below. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

This Addendum consists of 6 pages and 2 drawing sheets with the revised date of July 20, 2023.

CLARIFICATIONS AND ANSWERS TO PRE-BID QUESTIONS:

1. The Pre-Bid Conference Attendance Record is enclosed.
2. The Pre-Bid Conference Meeting Minutes are enclosed.
3. Buy America Certifications - It will be the submitting manufacturer's responsibility to certify that equipment meets the Buy America Certification requirement. For additional information, visit the following link: <https://www.govinfo.gov/content/pkg/CFR-2019-title49-vol7/xml/CFR-2019-title49-vol7-part661.xml>
4. Lennox, WaterFurnace, Cook and Nailor are acceptable manufacturers provided all performance and space requirements are met. Equipment and materials submitted "as equal" to the specified data must be clearly marked as to the differences in submitted vs specified. Failure to clearly mark submittals as such is grounds for rejection. Submittals not clearly marked with differences to the specified data can be assumed to meet all specified requirements and the contractor is responsible to provide as such.
5. As a point of clarity; the units replaced as part of this project are not connected to an existing building automation system (BAS), the requirement for a BACnet card in the units is for future



use. Thermostats, CO2 space sensors, demand control ventilation, etc. shall be provided as noted and will be local to their respective unit.

6. All thermostats shall include auxiliary locking covers.

CHANGES TO DRAWINGS:

1. Drawing Sheets T001 and A101 are revised with details and notes.

Enclosures: Drawing Sheets T001 and A101



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PRE-BID CONFERENCE
ATTENDANCE RECORD

Wednesday, July 12, 2023 AT 2:00 P.M.

Sullivan County Department of Education - Rock Springs Elementary School Partial HVAC upgrades
For

Sullivan County Department of Education
T&L Project No. 17119

NAME	COMPANY	WORK NUMBER	MOBILE NUMBER	EMAIL ADDRESS
Mary Darnell	Thompson and Litton	423-989-0403		mdarnell@t-l.com
Michelle Ramey	Sullivan County			michelle.ramey@sullivancountyttn.gov
JEFF HUBBARD	ALEX BOOMERS CONSTRUCTION	423-849-7666	423-817-1961	JEFF.HUBBARD@ALEXBOOMERS.COM
Todd Green	HVAC	423-361-9510	"	tggreen@hvac-inc.com
John Williams	TRANE	423-794-6334	"	J.Williams@TRANE.com
John Wainiger	Custom Hvac Co	423-357-1922	823-834	john@customhvacinc.com
JEFF YOUNG	SCSD	423-817-3834		JEFF.YOUNG@SULLIVANCOUNTYTN.GOV
STAN PROFFIT	AER WELL	423-208-6647		STANPROFFIT.SP@EMAIL.COM
Jeff Tucker	Acorn Elec	423-335-1984		JEFF@ACORNELECTRICAL.COM
DAVID MCKINNEY	S.B. WHITE	423-926-8127		dmckinney@swhiteco.com



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& LITTON** EST.
1956

ENGINEERS ARCHITECTS SURVEYORS

PRE-BID CONFERENCE AGENDA

PROJECT: Sullivan County Department of Education – Rock Springs Elem. School Partial HVAC Project
T&L Project No. 17119

DATE: July 12, 2023

1. PROJECT PERSONNEL:

Architectural/Engineering Firm: Thompson & Litton, Inc.

Architectural/ Representative & Project Manager: Mary Darnell

Telephone: (423) 989-9491

2. SCOPE OF PROJECT:

The project scope includes a 4-ton water source heat pump and ductwork for the kitchen to be removed. An appropriately sized ground-mounted packaged DX heat pump would be provided to serve the kitchen. The two 10-ton water source heat pumps serving the cafeteria and stage will be replaced. Added fresh air into the space is required.

3. SPECIAL SITE/PROJECT CONDITIONS:

Working during school hours coordination with the principal.

All employees working on the job site will be required to have a background check and identification on them while on the job site.



4. CONTRACT(S) DETAILS:

Follow the Bid Evaluation Checklist.

Davis Bacon Wages

Allowances: As indicated in specification section 01 2100. All remaining allowance funds not utilized will be credited back to the owner.

Liquidated Damages: \$200.00/ per Day after September 30, 2024

5. BID DOCUMENTS:

Bid Documents (electronic and/or hard copy) are available for purchase through Knoxville Builders Exchange or AGC Plan Room.

6. CONFIRMATION OF BID DATE AND TIME:

Sealed bids will be received until **2:00 P.M.**, prevailing time on **July 25, 2023**, by the Sullivan County Purchasing Agent at the Sullivan County Courthouse, 3411 highway 126, Suite 201, Blountville, TN.

7. CONTRACTOR QUESTIONS:

All questions must be submitted in writing using the Pre-Bid Question Form provided in the Bid Documents. Instructions for submission (via email or fax) are included on the form. Responses to questions, if deemed necessary, will be made via addendum(a).

Deadline (Date/Time) for Submitting Questions: July 18th, 2023 at 5:00 pm

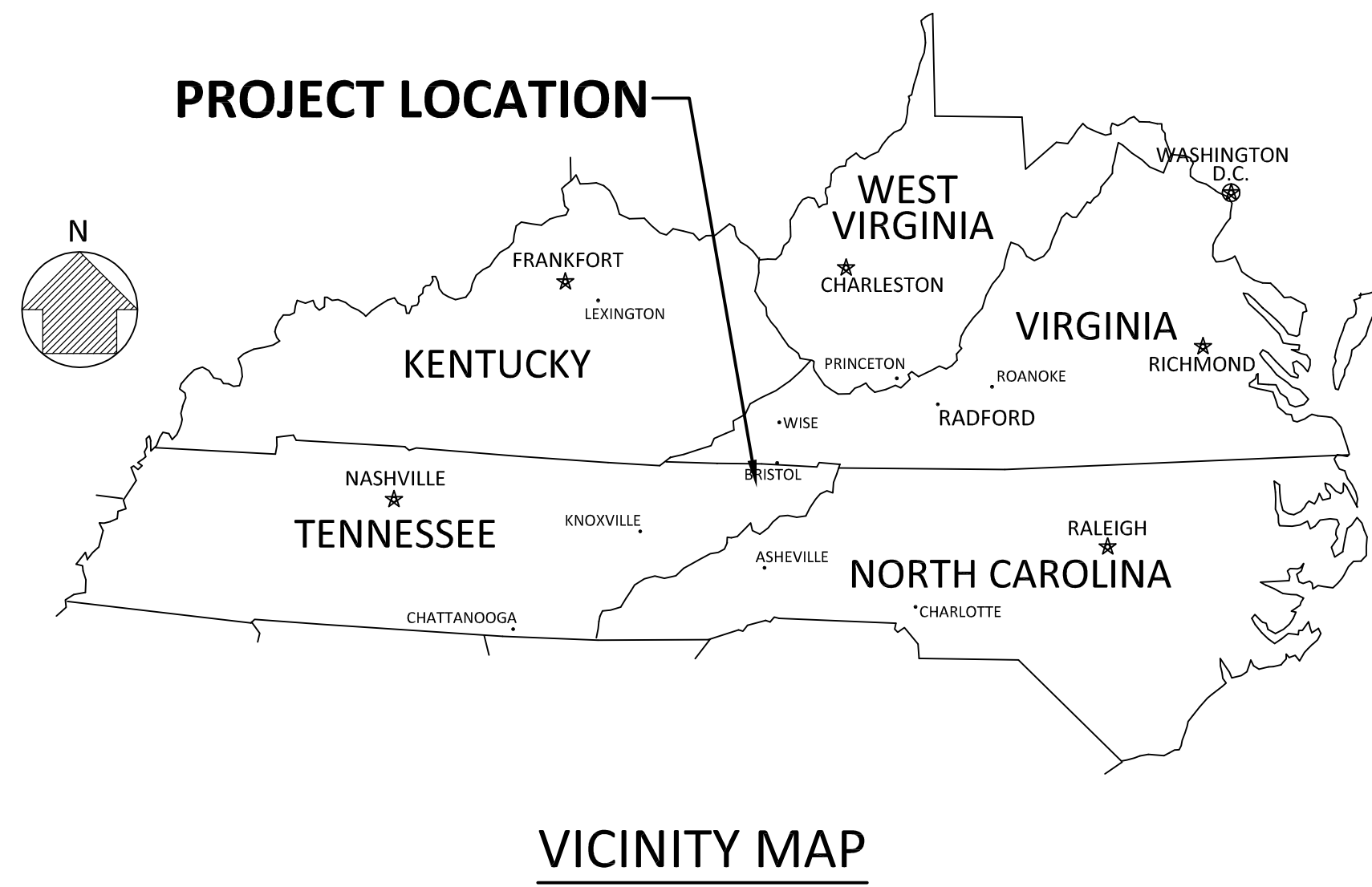


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BID EVALUATION CHECKLIST

Rock Springs Elementary School Partial HVAC Upgrades

Requirements with Bid Submission	Y = Yes / N = No
1. Bid Envelope Cover	
2. Bid Form	
3. Bid Bond (AIA310)	
4. Buy America Certification	
5. Sullivan County Compliance Affidavit	
6. Certification Regarding Debarment & Suspension	
7. Certification Regarding Lobbying	
8. Worker's Compensation Certificate	
9. Drug-free Workplace Affidavit of Prime Bidder	
10. Certificate of Insurance (additional Insured: Sullivan County Government, 3411 Hwy 126, Blountville, TN 37617)	
11. Registration in SAM. GOV (** All Bidders must be registered in SAM.Gov to be awarded the project.)	



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& LITTON**

EST. 1956

103 East Main Street
P.O. Box 1307
Wise, Virginia 24293

P: (276) 328-2161
F: (276) 328-1738

www.T-L.com

PROJECT LOCATION



LOCATION MAP

PARTIAL HVAC UPGRADES FOR THE ROCK SPRINGS ELEMENTARY SCHOOL KINGSPORT, TENNESSEE

PREPARED FOR
Sullivan County Board of Education

WITH FINANCIAL ASSISTANCE FROM
(ESSER) Elementary and Secondary School Emergency Relief Grant

DRAWING LIST

T001 TITLE SHEET

ARCHITECTURAL

A101 ARCHITECTURAL MISCELLANEOUS DETAILS

MECHANICAL

M001 HVAC NOTES, SPEC'S & LEGEND

M002 HVAC DETAILS & SCHEDULES

MD100 HVAC DEMO FLOOR PLAN

M100 HVAC FLOOR PLAN

ELECTRICAL

E001 ELECTRICAL LEGEND, ABBREVIATIONS, AND GENERAL NOTES

E100 ELECTRICAL PLAN

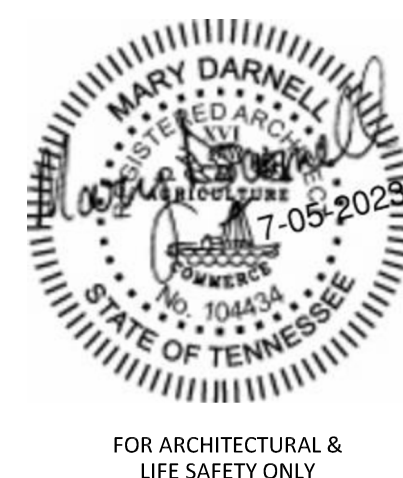
PROJECT & CODE INFORMATION:

DESIGN CODES:
INTERNATIONAL BUILDING CODE 2018 EDITION
INTERNATIONAL FUEL GAS CODE, 2018 EDITION
INTERNATIONAL MECHANICAL CODE, 2018 EDITION
NATIONAL ELECTRIC CODE, NFPA 70, 2017 EDITION
INTERNATIONAL FIRE CODE, 2018 EDITION
ACCESSIBILITY CODE: CHAPTER 11 2018 IBC AND 2009 A117.1

1

SCOPE OF WORK:

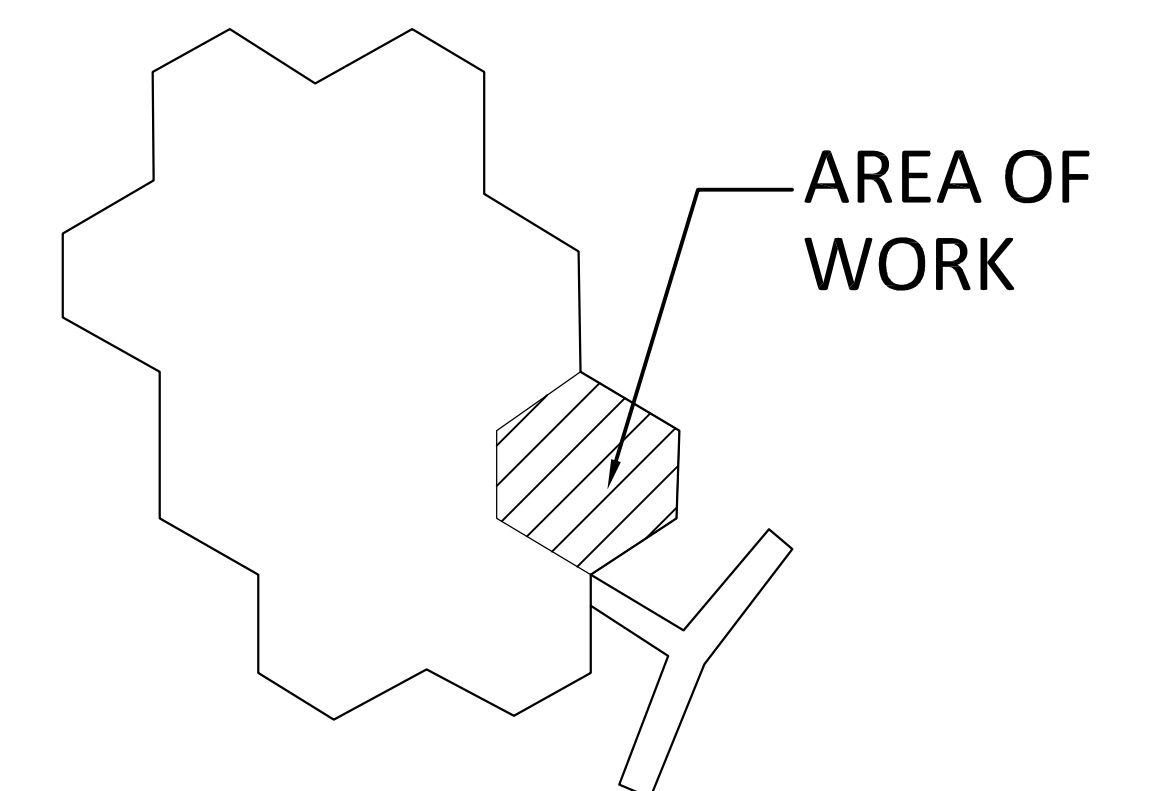
The project scope includes HVAC upgrades to the Cafeteria and Kitchen Mechanical Units. New outdoor unit with concrete pad and fence is part of the scope. Replacing the ceiling grid and acoustical ceiling tile in the Kitchen is required to install HVAC new duct work. Refer to the drawings and specifications for more information.



FOR ARCHITECTURAL & LIFE SAFETY ONLY

FOR MECHANICAL ONLY

FOR ELECTRICAL ONLY



KEY PLAN

PROJECT NO. 17119
DATE OF ISSUANCE
JULY 5, 2023

PARTIAL HVAC UPGRADES FOR THE
Rock Springs Elementary School
Kingsport, TN

TITLE SHEET

Purpose of Document Issue

ADDENDUM 01 - REV. DETAILS/NOTES

No.	Date
1	7/20/2023

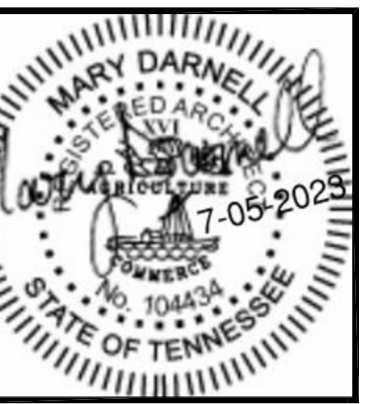
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Drawn	JC
Checked	MD
Date	July 5, 2023

Project No.
17119



Sheet No.

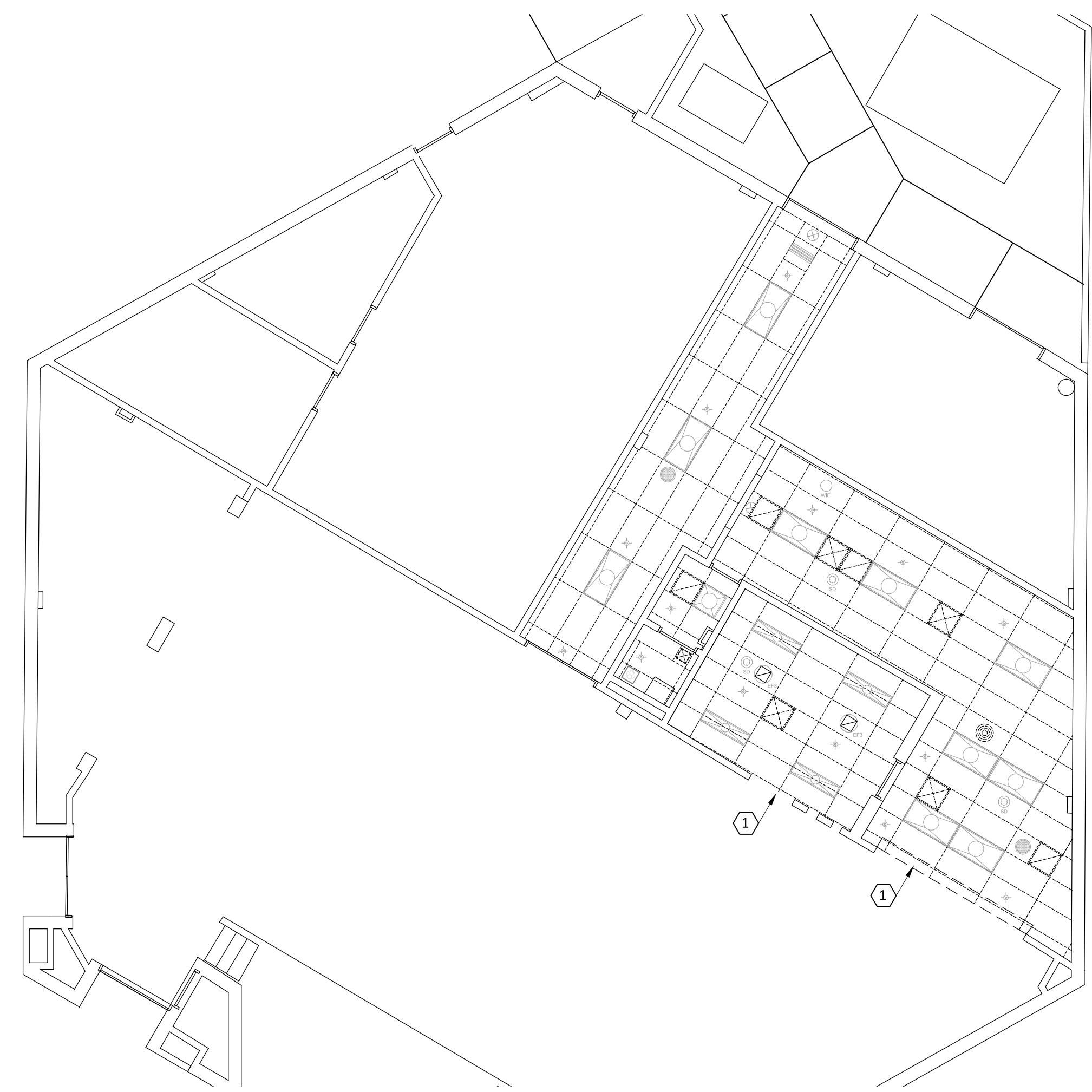
T001



Date	7/20/2023
No.	1
ADDENDUM 01 - REV. DETAILS/NOTES	
Purpose of Document Issue	

Designed	MD
Drawn	MD
Checked	EL
Date	JULY 05, 2023

Project No.	17119
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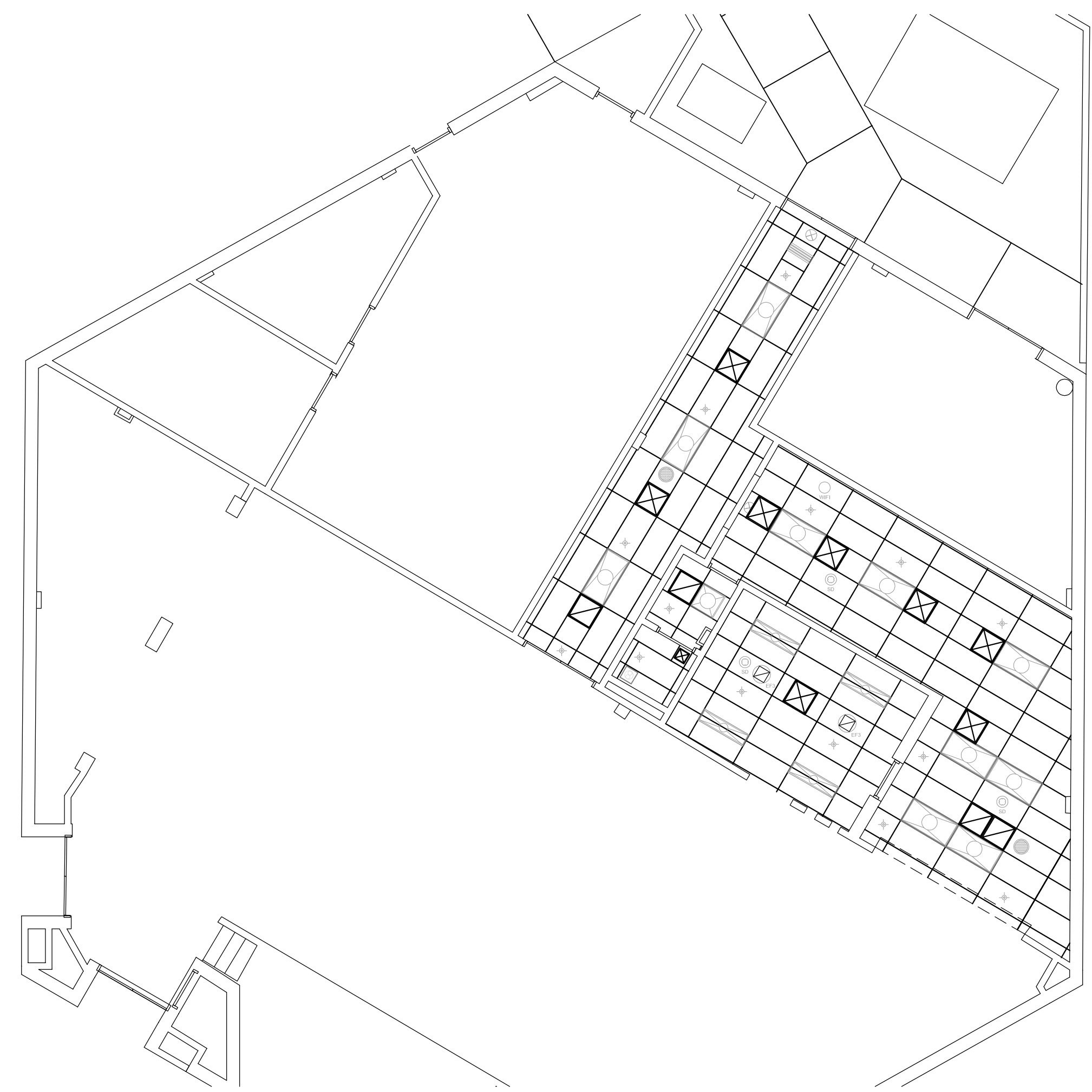
DEMOLITION LEGEND:

- EXISTING 48"x48" SUSPENDED ACOUSTICAL PANEL CEILING TO BE REMOVED
- EXISTING HVAC SUPPLY/ RETURN DIFFUSER TO BE REMOVED
- EXISTING LAY-IN LIGHT TO REMAIN
- EXISTING EXIT SIGN TO REMAIN
- EXISTING SPRINKLER HEAD TO REMAIN
- EXISTING HVAC SUPPLY DIFFUSER TO REMAIN
- EXISTING HVAC RETURN AIR GRILLE TO REMAIN
- EXISTING HVAC EXHAUST FAN TO REMAIN
- EXISTING SPEAKER TO REMAIN
- EXISTING RECESSED SMOKE/HEAT DETECTOR TO REMAIN
- EXISTING HEATER TO REMAIN

NOTES:

- EXISTING ROLL UP DOORS TO REMAIN.

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



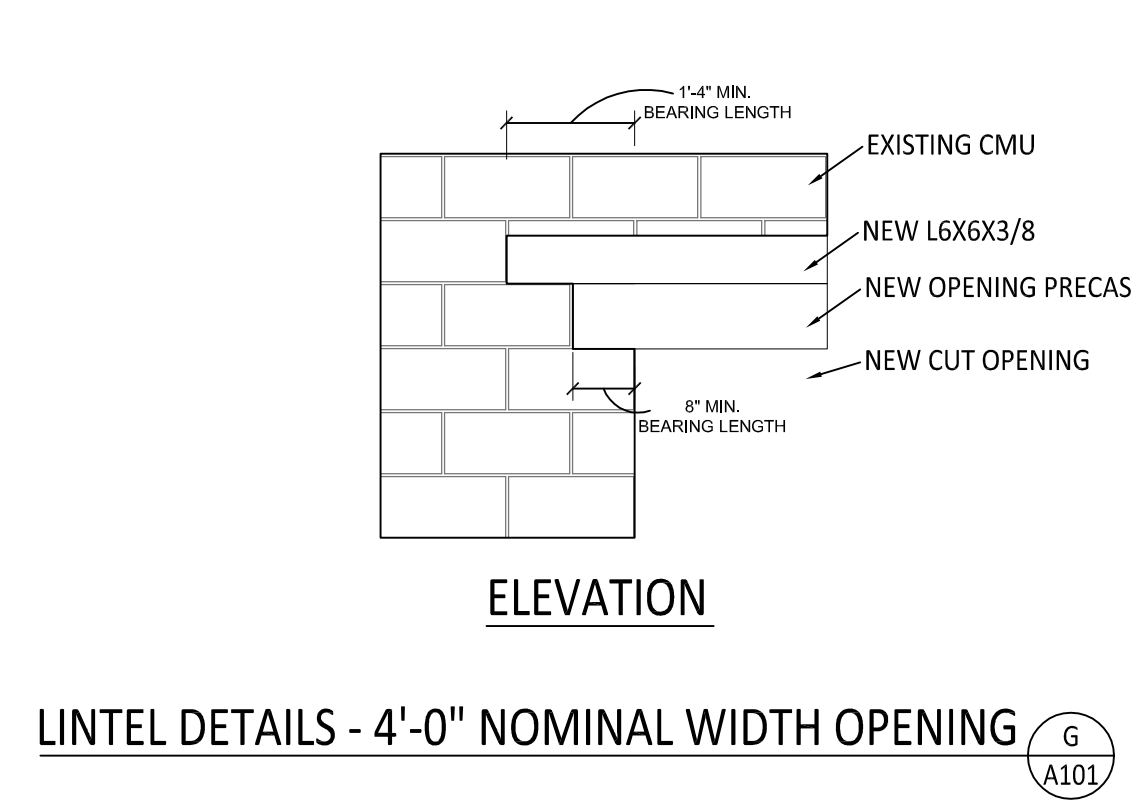
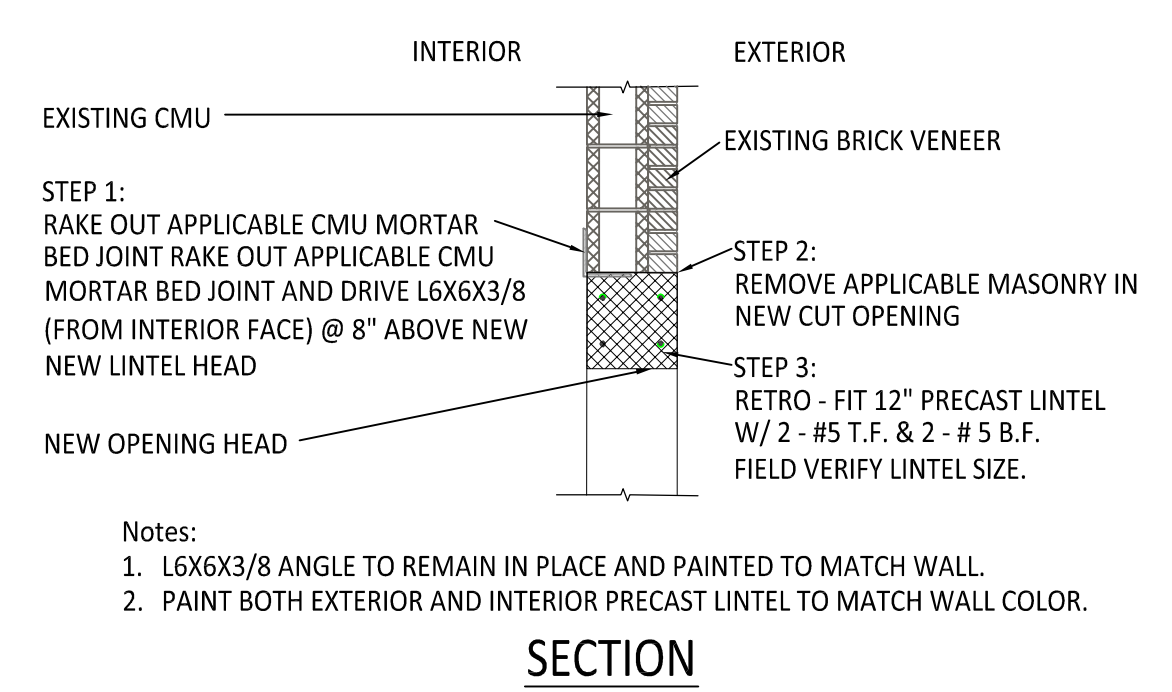
REFLECTED CEILING LEGEND:

- NEW 24"x48" SUSPENDED ACOUSTICAL PANEL CEILING, KENSTRONG KITCHEN ZONE 6/2 WITH PRELUDE SUSPENSION SYSTEM 15/16" OR EQUAL.
- NEW HVAC SUPPLY/ RETURN DIFFUSER
- EXISTING LAY-IN LIGHT TO REMAIN
- EXISTING EXIT SIGN TO REMAIN
- EXISTING SPRINKLER HEAD TO REMAIN
- EXISTING HVAC SUPPLY DIFFUSER TO REMAIN
- EXISTING HVAC RETURN AIR GRILLE TO REMAIN
- EXISTING HVAC EXHAUST FAN TO REMAIN
- EXISTING SPEAKER TO REMAIN
- EXISTING RECESSED SMOKE/HEAT DETECTOR TO REMAIN
- EXISTING HEATER TO REMAIN

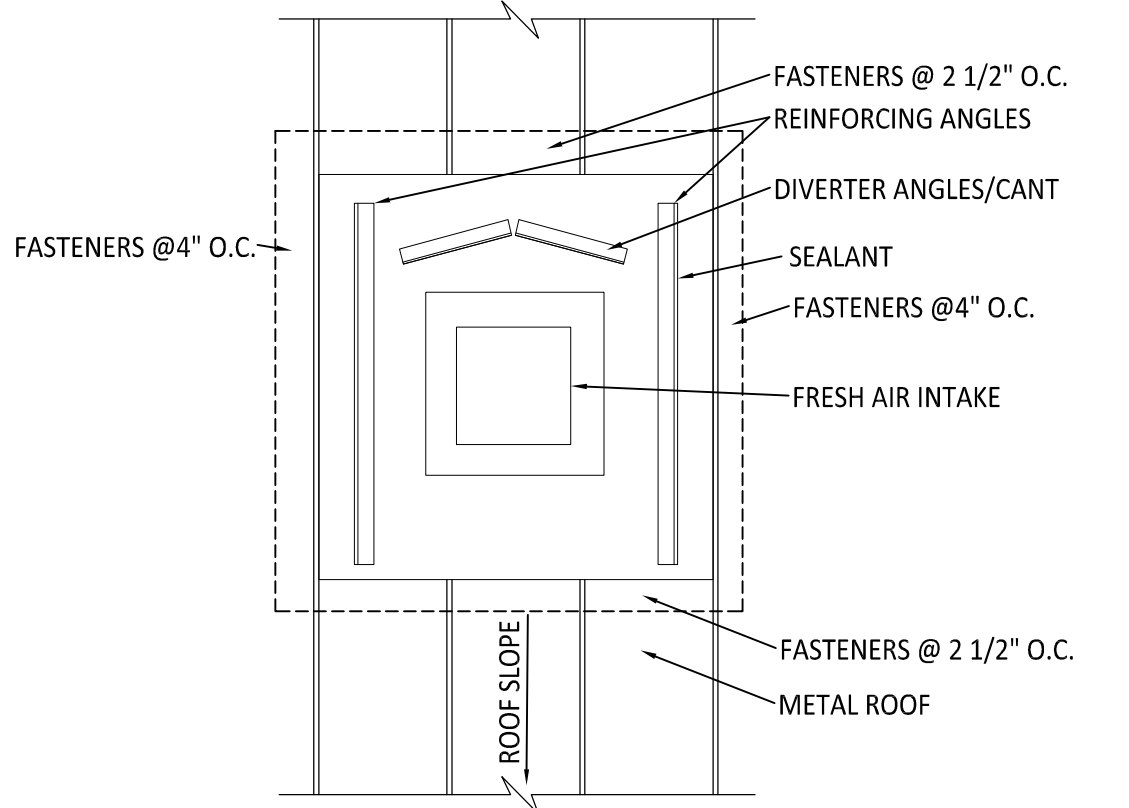
GENERAL CEILING NOTES:

- ALL NEW CEILING HEIGHTS TO MATCH EXISTING CEILING HEIGHTS.
- REFER TO MECHANICAL AND ELECTRICAL FOR DEVICE INFORMATION.

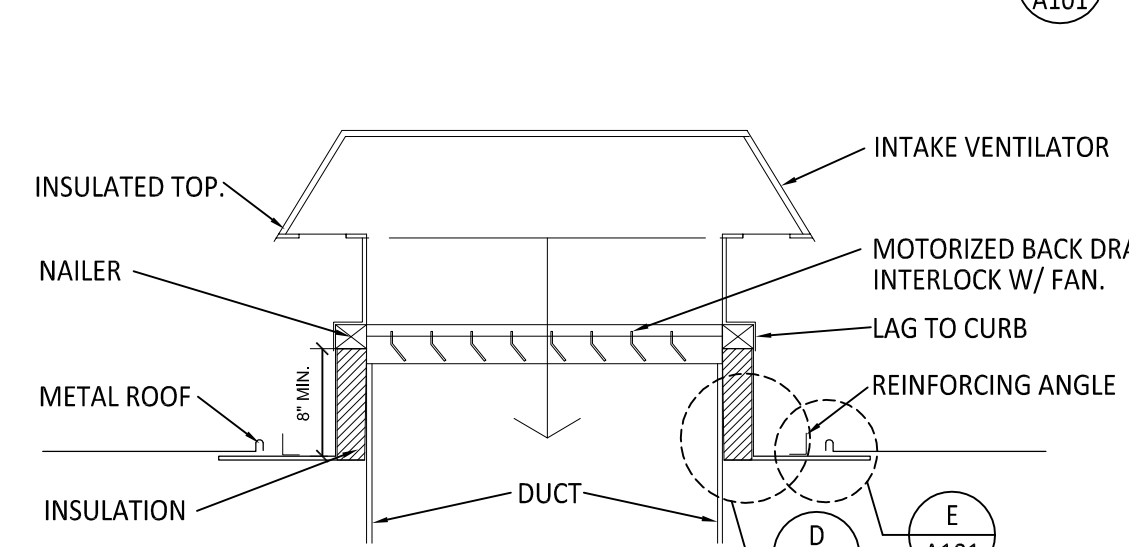
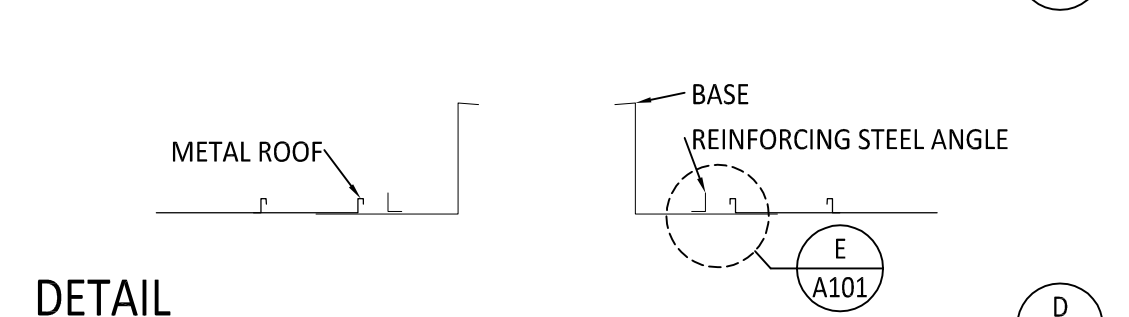
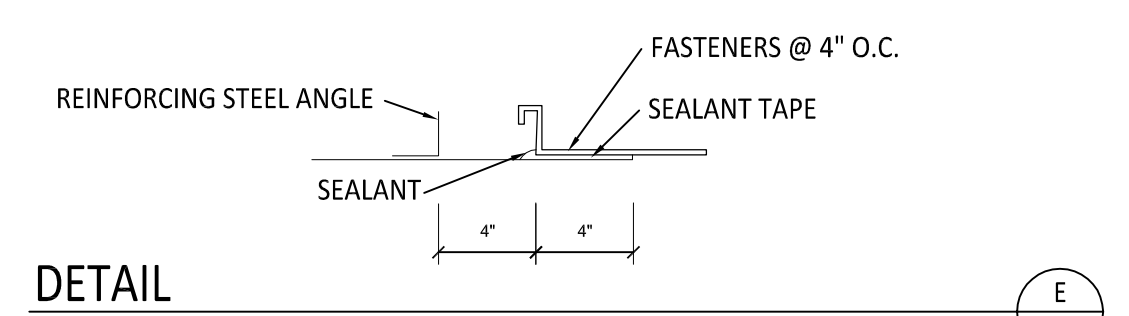
FIRST FLOOR - PARTIAL REFLECTED CEILING PLAN
SCALE: 1/8"=1'-0"



WALL PENETRATION DETAIL - LINTELS

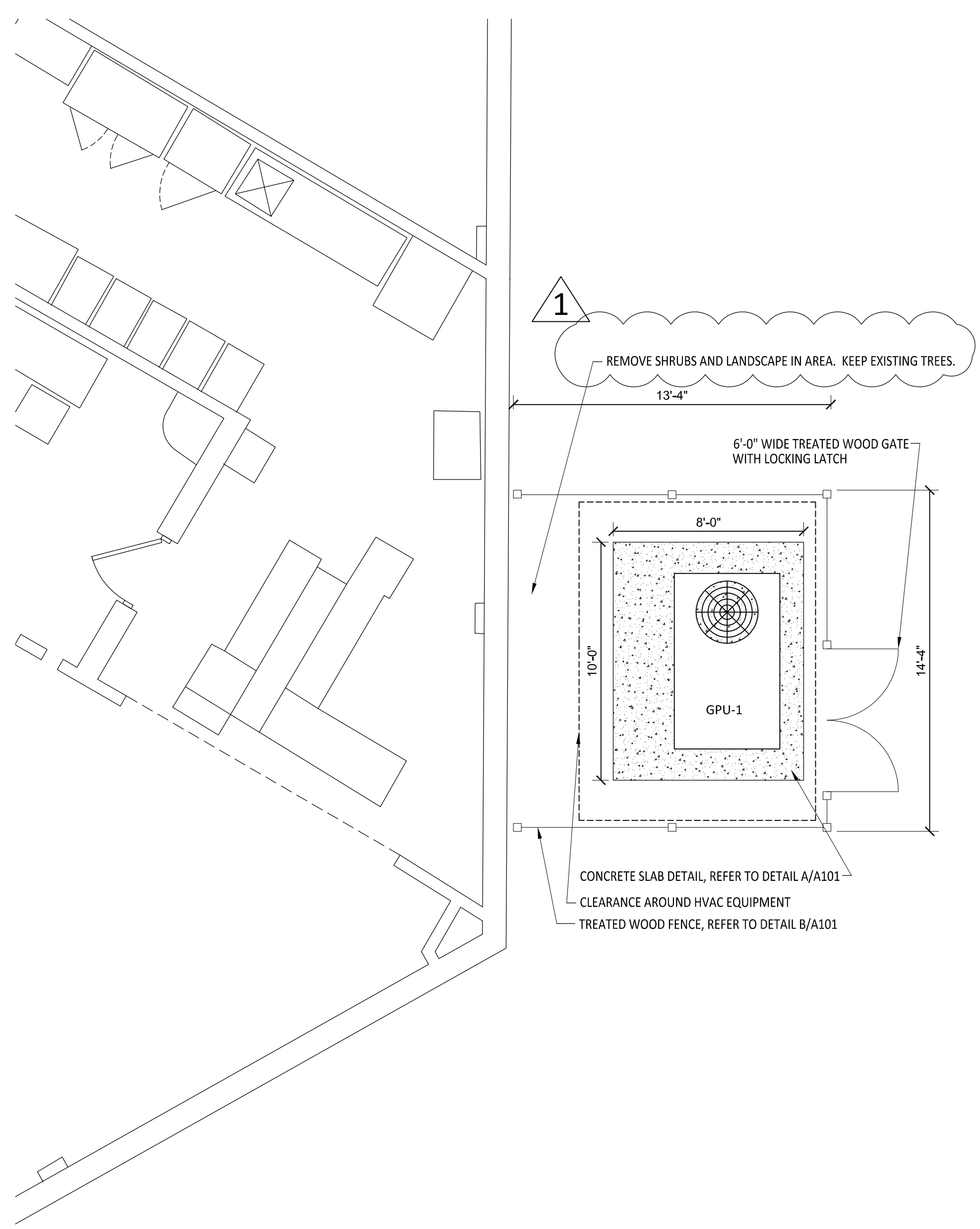


FRESH AIR INTAKE BASE PLAN

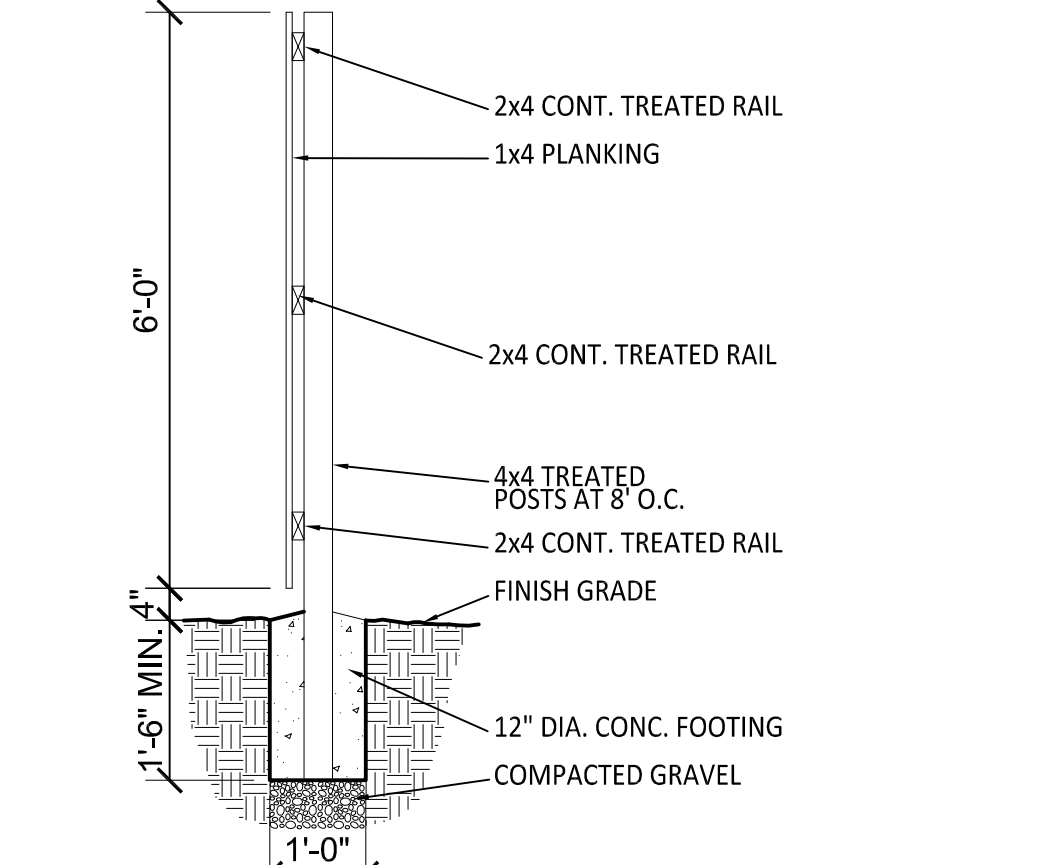


FRESH AIR INTAKE DETAIL
SCALE: NOT TO SCALE

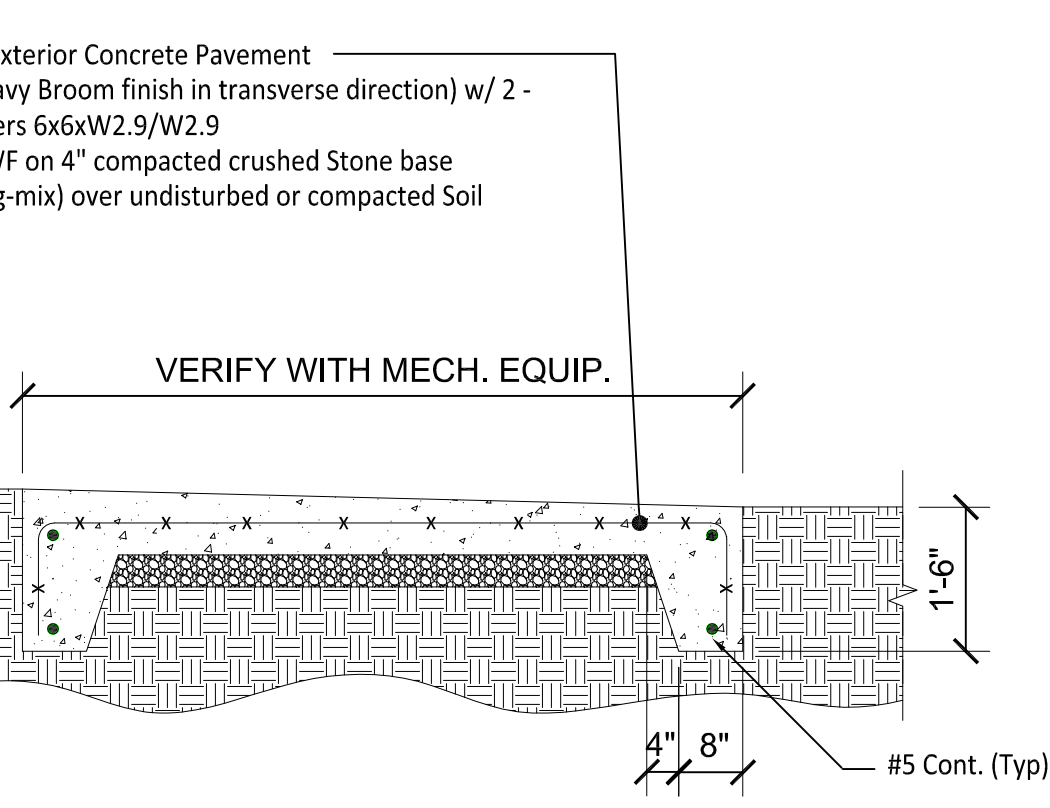
ROOF DETAILS



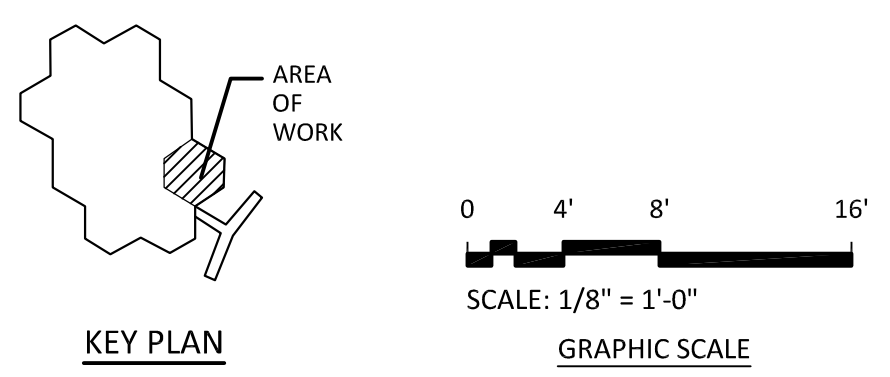
PARTIAL SITE PLAN
SCALE: 1/4"=1'-0"



FENCE SECTION
SCALE: 1/2" = 1'-0"



CONCRETE PAVEMENT
SCALE: 1/2" = 1'-0"



KEY PLAN