

**SECTION 00 9113
ADDENDUM NO. 1**

PROJECT: WALKER COUNTY SCHOOLS HVAC MODIFICATIONS
FAIRYLAND ELEMENTARY SCHOOL &
CHEROKEE RIDGE ELEMENTARY

OWNER: WALKER COUNTY BOARD OF EDUCATION
201 SOUTH DUKE STREET;
PO BOX 29
LAFAYETTE, GEORGIA 30728

ARCHITECT: JAMES W. BUCKLEY & ASSOCIATES, INC.
P.O. BOX 466, 423 PINE AVENUE SUITE 200
ALBANY, GEORGIA, 31702
PHONE (229)-883-4698, FAX (229)-883-0936

DATE ISSUED: April 6, 2017

BID DATE: April 11, 2017 at 2:00 PM

CONTRACT DOCUMENTS DATED MARCH 1, 2017, ARE HEREBY MODIFIED AND INTERPRETED AS NOTED HEREIN. ACKNOWLEDGE RECEIPT OF ADDENDUM IN THE SPACE PROVIDED ON BID PROPOSAL. FAILURE TO DO SO MAY, AT THE OWNER'S OPTION, SUBJECT THE BIDDER TO DISQUALIFICATIONS.

CHANGES TO THE PROJECT MANUAL

1. **GENERAL:**

A. **Pre-Bid Conference:**

1. A pre-bid conference was held **on March 27, 2017**. Attendance at this conference was mandatory.
2. Only those general contractors attending the pre-bid conference are eligible to bid this work.
3. The following contractors attended the Per-Bid Meeting:
 - a. Callahan Mechanical
 - b. Four Seasons, Inc.
 - c. J&J Contractors, Inc
 - d. W.J. Oreil Company

2. **SECTION B, BID FORM**

- A. Delete Section B, Bid Form in its entirety.
- B. Add Section B, Bid Form Revised April 6, 2017, Pages B-1 through B-4, Inclusive.

CHANGES TO THE DRAWINGS

NOTE: "Clouds" are provided on drawings for the convenience of the Contractor only! "Clouds" are without force and effect on the contract documents.

1. **SHEET M1.0 – OVERALL FLOOR PLAN AND SCHEDULES**

- A. Contractor RFI #1: At Fairyland Elementary there is an existing gas line in the gym that is not being used. Could this gas line be increased to 1 ½ instead of running the track pipe underground to save cost? MBA RESPONSE: The gas line shall be routed exterior to the building as shown on the documents.

2. SHEET M1.0 – OVERALL FLOOR PLAN AND SCHEDULES

- A. Contractor RFI #2: At Cherokee can the duct going out into the gym be ran over the hallway drop ceiling instead of running over the sheet rock ceiling where it would have to be removed and replaced which would run up the cost and electrical that is in the way in the mechanical room where it shows the duct routing would have to be relocated. MBA RESPONSE: The new supply duct and existing return duct from AHU-101 are shown routed over the hallway drop ceiling. The supply duct from AHU-102 is shown going up through the sheet rock ceiling in the existing storage space and out into the gym. Contractor shall install duct per documents and coordinate with existing conditions.
- B. Contractor RFI #3: There is a storage building at Cherokee Ridge that is sitting where the condensers go, will maintenance be moving the building before construction begins or do I need to include it in the quote? MBA RESPONSE: The condensing units shall be installed in the grassy area just to the right of the door to the right of the existing storage building. Contractor shall coordinate location with existing conditions and ensure that units are not immediately in front of classroom windows.

3. SHEET E1.0:

- A. Delete this sheet in its entirety.
- B. Replace with attached, revised Sheet E1.0, Dated April 6, 2017.

4. SHEET E1.1:

- A. Delete this sheet in its entirety.
- B. Replace with attached, revised Sheet E1.1, Dated April 6, 2017.

END OF ADDENDUM NO. 1

Attachments: The following enclosures are part of this addendum. Contractor shall review enclosure list and compare to enclosures provided. Should enclosures be found to be missing notify the Architect immediately.

- A. General:
1. Pre-Bid Sign In
- B. Architectural Specifications:
1. Section B, Bid Form Revised April 6, 2017, Pages B-1 through B-4, inclusive
- C. Electrical Drawings:
1. Sheet E1.0, Revised Dated April 6, 2017.
 2. Sheet E1.1, Revised Dated April 6, 2017.

**SECTION B
BID FORM
REVISED APRIL 6, 2017**

To: Walker County Board of Education
201 South Duke Street;
PO Box 29
Lafayette, Georgia 30728
706-638-1240

For: Walker County Schools Hvac Modifications
Fairyland Elementary School &
Cherokee Ridge Elementary

Gentlemen:

B-01 BASE BID: Having carefully examined the plans and specifications entitled **Walker County Schools Hvac Modifications, Fairyland Elementary School &, Cherokee Ridge Elementary, Lafayette, Georgia** and the drawings similarly entitled, and enumerated on the Index of Drawings and dated **March 1, 2017**, and Addendum No.(s) _____ as well as the premises and conditions affecting the work, the undersigned proposes to furnish all services, labor, and materials called for by them for the entire work, in accordance with said documents for the sum of:

A. BASE BID

_____ Dollars
(\$ _____) which sum is herein after called the "Base Bid."

B-02 ACCEPTANCE: For and in consideration of the sum of \$1.00, the receipt of which is hereby acknowledged, the undersigned agrees that this proposal may not be revoked or withdrawn after the time set for the opening of bids, but shall remain open for acceptance for a period of Sixty (60) days following such time.

B-03 CONTRACT AWARD: The undersigned understands and agrees to, if a contract is awarded, it will be awarded based on Base Bid, financial stability, proof of ability to fully complete the project and complete the project on schedule. Upon Owner's request all information needed to prove contractor's ability to complete the project and complete it on schedule will be provided immediately.

B-04 CONTRACTS AND BONDS: In the event that the undersigned is notified in writing by mail, telegraph, or delivery of the acceptance of this proposal within sixty (60) days after the time set for the opening of bids, the undersigned agrees to execute, within twenty one (21) days, a contract for the Work for the above stated compensation and at the same time to furnish and deliver to the Owner a Performance Bond and Payment Bond in accordance with the forms provided in General Conditions of the specifications, both in an amount equal to 100% of the Contract sum. The surety shall be one which is licensed to do business in the State of Georgia.

1. The surety shall be one which is licensed to do business in the State of Georgia and shall have an A rating or better by A.M. Best Company and shall be currently listed on the U.S. Department of Treasury's Listing of Approved Sureties (Department Circular 570) as a surety authorized to write bonds for the U.S. Government.

B-05 COMMENCEMENT OF WORK: The undersigned agrees to commence actual physical work on the site with an adequate work force and equipment within ten days of the date of the Notice to Proceed and to complete fully all by no later than **July 20, 2017**.

A. The contractor shall provide necessary materials, material delivery, including expedited shipment, and labor necessary to complete the project within the required time frame.

1. During the construction period the contractor shall have access to the site 7 days a week 24 hours a day.

2. The contractor shall work hours necessary, including the working of multiple shifts, required to complete the work by the scheduled completion date.
- B. It is the intent that, if the contract is awarded, that the award of the contract will take place during the Board of Education's meeting on April 17, 2017.
- C. The Owner would like the work on this project to start as soon as practical after the award of the contract. It will not be necessary for the contractor to wait until summer break to start work.

B-06 BID BOND:

- A. Enclosed herewith is a bid bond in the amount of: _____
DOLLARS (\$ _____) (being not less than 5% of the base bid). The undersigned agrees that the above-stated amount is the proper measure of liquidated damages which the Owner will sustain by the failure of the undersigned to execute the Contract and to furnish performance and payment bonds in case this proposal is accepted.
 1. Provide surety bond only. Certified checks, cash or other forms of bid bond not acceptable.
 2. Bonding Company's standard form acceptable.
- B. If this proposal is accepted within 60 days after the date set for the opening of bids, and the undersigned fails to execute the Contract within twenty one (21) days after notice of such acceptance or if he fails to furnish both performance and payment bonds, the obligation of the bid bond will remain in full force and effect and the money payable thereon shall be paid into the funds of the Owner as liquidated damages for such failure; otherwise, obligation of the bond will be null and void.

B-09 CERTIFICATION: In Submitting this Proposal, the Bidder certifies that provisions of the Act entitled "State Employees and Officials Trading with The State of Georgia", Georgia Laws 1956, pp. 60 et. seq., has been complied with.

B-10 QUALIFICATIONS: The bidder submits the following statement of bidder's qualifications.

B-11 The bidder submits the following statement of bidder's qualifications for consideration by the Owner.

Legal Name of Bidder _____
as Registered With the Secretary of State

Business Address _____

When Organized _____ State Incorporated _____ Type _____
Corp., Partnership, Sole Proprietorship

Georgia Resident: YES _____ NO _____

Federal I.D. No. _____ or Social Security No. _____

Number of years engaged in the contracting business under the present firm name? _____

Financial Statement: Working Capital _____ Net Worth _____ Date: _____

Credit Available for this Contract \$ _____

Contracts now in hand, Gross Amount \$ _____

Have you ever refused to sign a contract at your original bid? _____

Have you ever been declared in default on a contract? _____

Please check the box if the definition below applies to your company. (____)

Minority Business Enterprise (MBE) - The business is either: a) owned by a member of a minority race or b) a partnership of which a majority interest is owned by one or more members of a minority race or c) a public corporation of which a majority of the common stock is owned by one or more members of a minority race. A member of a minority race is defined as an individual who is a member of a race which comprises less than 50 percent of the total population of the State of Georgia. This request is made for statistical purposes only.

B-12 I certify that I am a principal or other representative of the firm submitting this bid and that I am authorized by it to execute the foregoing offer on its behalf. I am a principal person of the foregoing with management responsibility for the foregoing subject matter and as such I am personally knowledgeable of all its pertinent matters.

B-13 I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm or person submitting a bid for the same materials, supplies, or equipment, and is in all respects fair and without collusion or fraud. I understand collusive bidding is a violation of State and Federal law and can result in fines, prison sentences and civil damage awards. I agree to abide by all conditions of this bid and certify that provisions of Georgia O.C.G.A. Section 45-10-20, et.sec., have not and shall not be violated in any respect.

Respectfully submitted,

Firm Name: _____
LEGAL NAME OF BUSINESS

Address: _____ LEGAL BUSINESS
ADDRESS (P.O. BOX IS INSUFFICIENT)

CITY STATE ZIP

MAILING ADDRESS IF DIFFERENT FROM ABOVE

Telephone Number: _____
AREA CODE NUMBER

BY: _____
Authorized Signature (BLUE INK PLEASE)

Typed/Printed Name Title

The full names of persons and firms interested in the foregoing bids as principals are as follows:

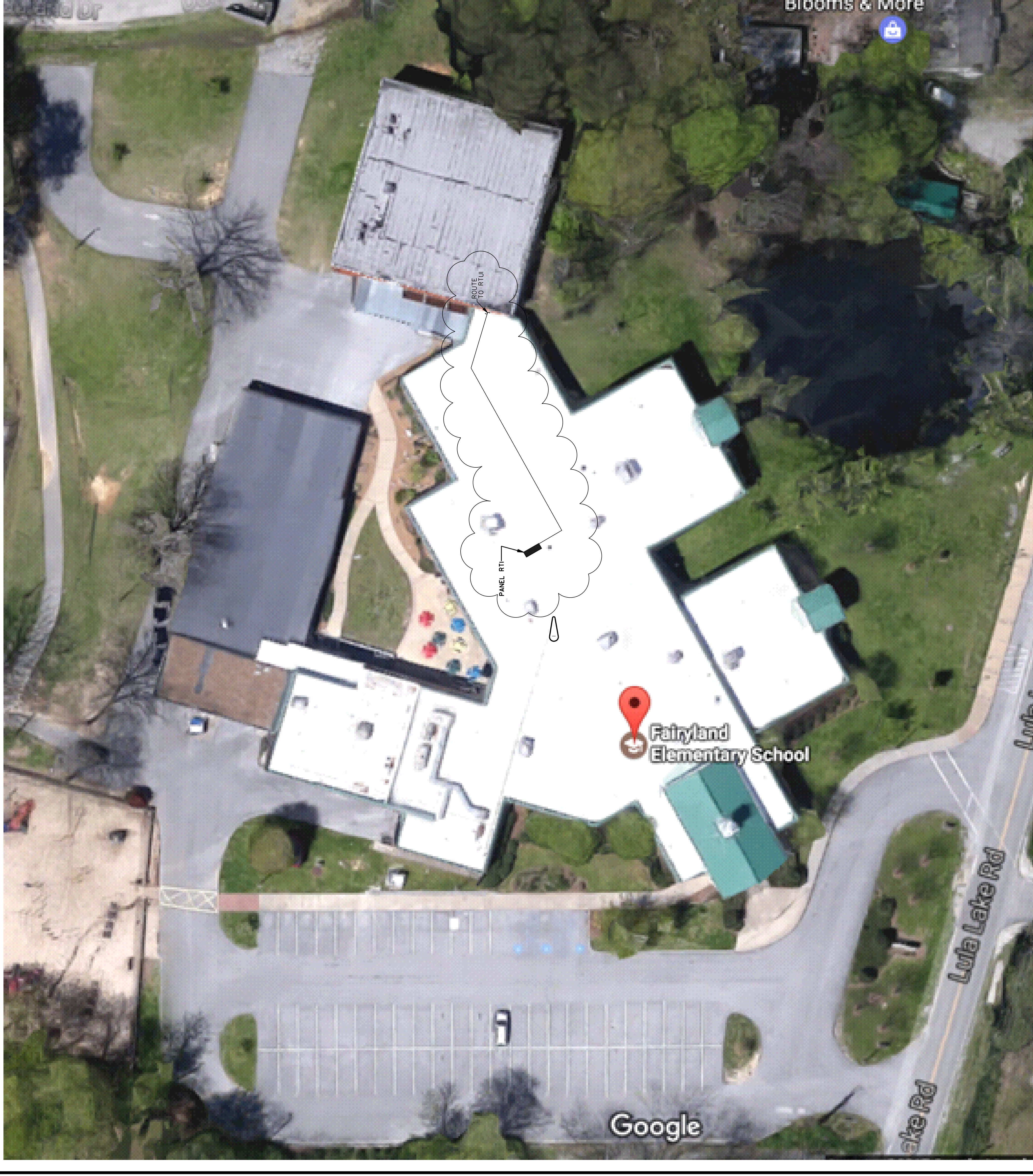
(1) _____
Check One: President () Partner () Owner ()

(2) _____
Check One: Vice President () Secretary () Partner ()

If incorporated: The names of both the President and Corporate Secretary must be indicated. If a partnership: all partners must be indicated.

NOTICE TO BIDDERS

- 1) **MAKE SURE YOU HAVE SIGNED THIS PROPOSAL IN THE SPACE PROVIDED ABOVE.**
- 2) **SUBMIT ORIGINAL AND ONE COPY OF THE FORM OF PROPOSAL.**
- 3) **MAKE SURE YOU AND YOUR SURETY HAVE PROPERLY EXECUTED THE BID BOND.**

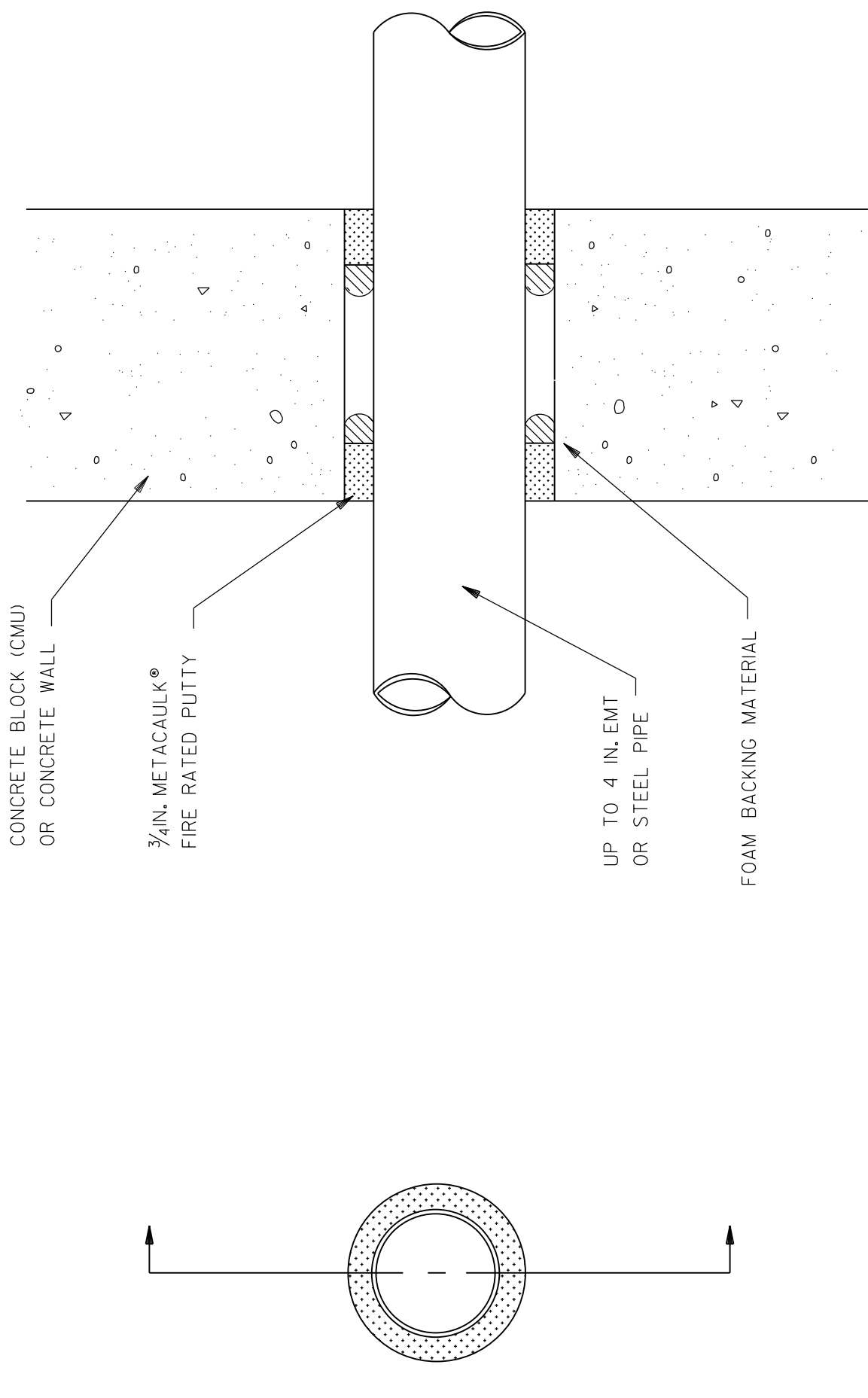


1 SITE PLAN - ELECTRICAL
 E1.0 NOT TO SCALE
 PROPOSED ROUTING LOCATION FROM PANEL RT1 CONCEALED IN ALL LOCATIONS WITH ACCESSIBLE CEILINGS.

ELECTRICAL LEGEND

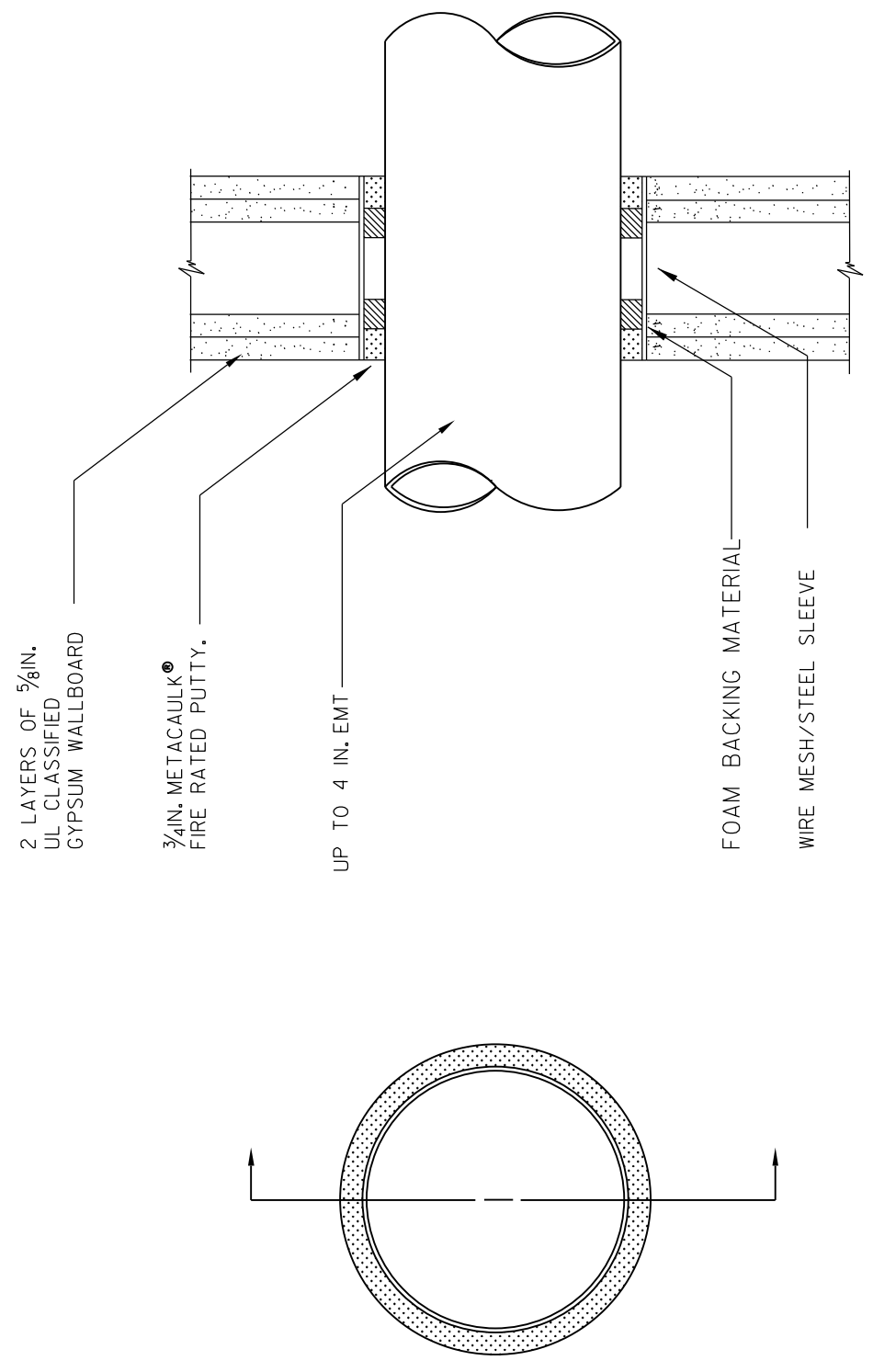
POWER AND SYSTEMS

	CONDUIT RUN CONCEALED ABOVE CEILING OR IN WALL. MARKS INDICATE NUMBER OF CONDUCTORS. IS CONDUCTOR UNLESS SHOWN OTHERWISE.
	CONDUIT RUN CONCEALED BELOW FLOOR SLAB OR UNDERGROUND.
	NUMBER TO PANEL BOARD. LETTERS OR NUMBERS INDICATE PANEL BOARD. NUMBERS INDICATE CIRCUIT NUMBER.
	EXPOSED CONDUIT RUN.
	OUTLET. CONVENIENCE OUTLET OR TYPE IS IN ABOVE FLOOR UNLESS OTHERWISE NOTED. "WP" WHERE SHOWN INDICATES WEATHERPROOF.
	PANEL BOARD
	DISCONNECT SWITCH
	FIRE ALARM DUCT. SMOKE DETECTOR (PHOTO-ELECTRIC TYPE) LOCATED IN HVAC DUCT. PROVIDE ALL WIRING IN ACCORDANCE WITH NFPA 72. PROVIDE ALL WIRING IN ACCORDANCE WITH NFPA 72. PROVIDE ALL WIRING IN ACCORDANCE WITH NFPA 72. PROVIDE ALL WIRING IN ACCORDANCE WITH NFPA 72. PROVIDE ALL WIRING IN ACCORDANCE WITH NFPA 72.



2 DETAIL - CONCRETE WALL PENETRATION
 E1.0 NOT TO SCALE

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 E1.0 NOT TO SCALE

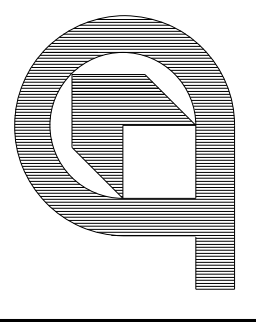


3 DETAIL - GYPSUM WALLBOARD PENETRATION
 E1.0 NOT TO SCALE

3 DETAIL - GYPSUM WALLBOARD PENETRATION
 E1.0 NOT TO SCALE

	<p>JAMES W. BUCKLEY & ASSOCIATES, INC. - ARCHITECTS LAFAYETTE - WALKER COUNTY FAIRYLAND ELEMENTARY SCHOOL & CHEROKEE RIDGE ELEMENTARY SCHOOL FACILITY CODE: 746-2052 & 746-0199 SWANSBORO - ALBANY - HOME - SAVANNAH - BRUSWICK GEORGIA</p>	<p>ELECTRICAL LEGEND & DETAILS</p>	<p>WARNING</p> <p><small>Contractor shall be responsible for obtaining all necessary permits and approvals for this project. The contractor shall be responsible for obtaining all necessary permits and approvals for this project. The contractor shall be responsible for obtaining all necessary permits and approvals for this project.</small></p>	
<p>WALKER COUNTY SCHOOLS HVAC MODIFICATIONS</p>		<p>SHEET TITLE</p>		
<p>DATE: 2017</p>		<p>DATE: 2017</p>		
<p>DESIGNED BY: JIM</p>		<p>DESIGNED BY: JIM</p>		
<p>CHECKED BY: JIM</p>		<p>CHECKED BY: JIM</p>		
<p>APPROVED BY: JIM</p>		<p>APPROVED BY: JIM</p>		
<p>DATE: 2017</p>		<p>DATE: 2017</p>		
<p>PROJECT NO: 1701</p>		<p>PROJECT NO: 1701</p>		
<p>PROJECT NAME: FAIRYLAND ELEMENTARY SCHOOL</p>		<p>PROJECT NAME: FAIRYLAND ELEMENTARY SCHOOL</p>		

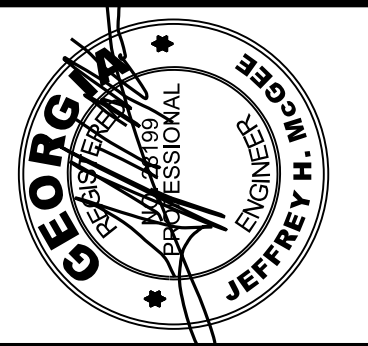
ELECTRICAL DESIGN
EDCS
 CONSULTANTS, INC.
 1000 W. WASHINGTON ST.
 MACON, GA 31201
 EDC - M7014
 FAIRYLAND ELEMENTARY SCHOOL



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 JAMES W. BUCKLEY & ASSOCIATES, INC.

SHEET TITLE
**MECHANICAL
 PLAN
 DEMOLITION &
 NEW WORK**

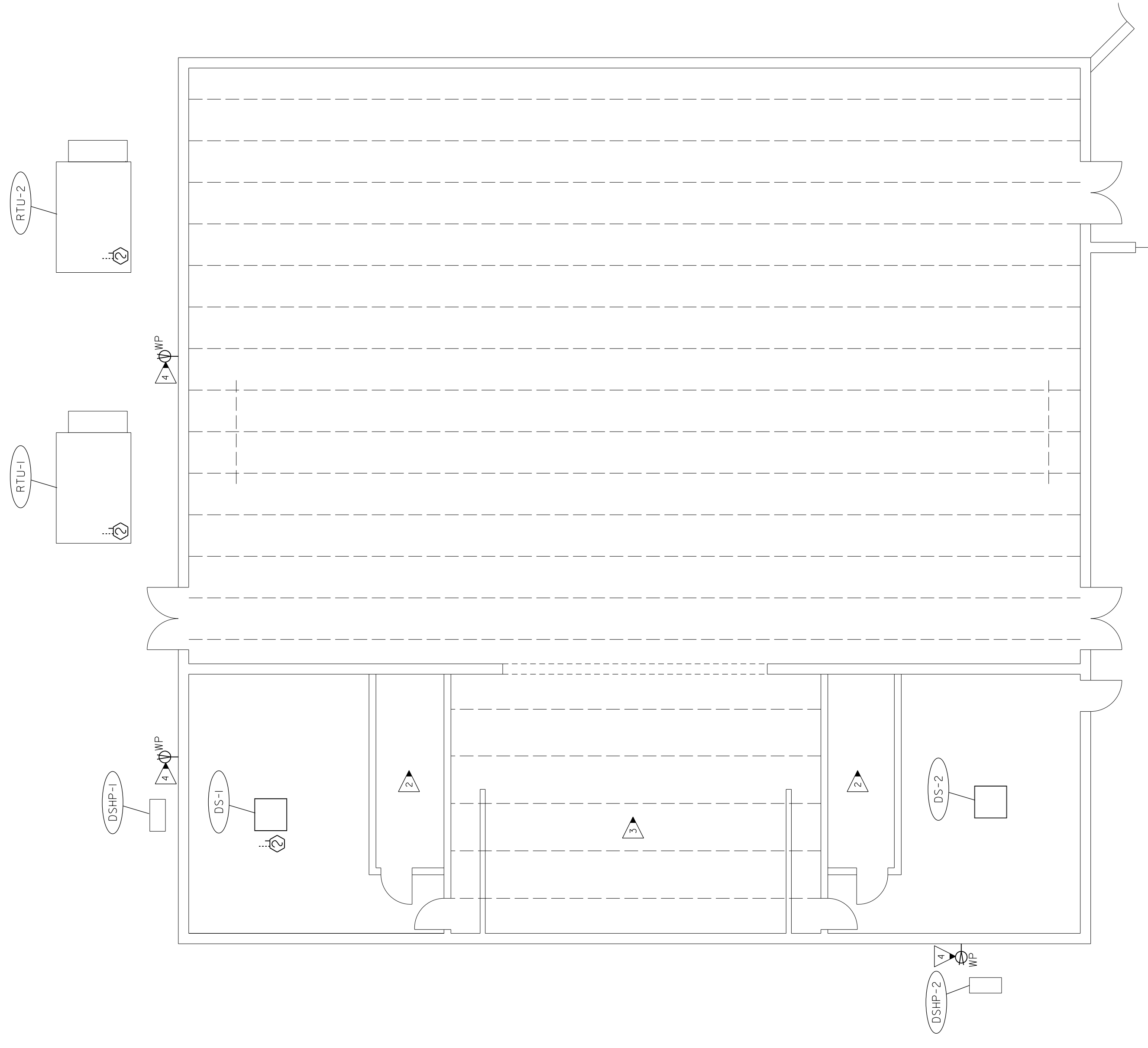
WARNING
 CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND CONDITIONS OF ALL MATERIALS AND EQUIPMENT BEFORE COMMENCING WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES.



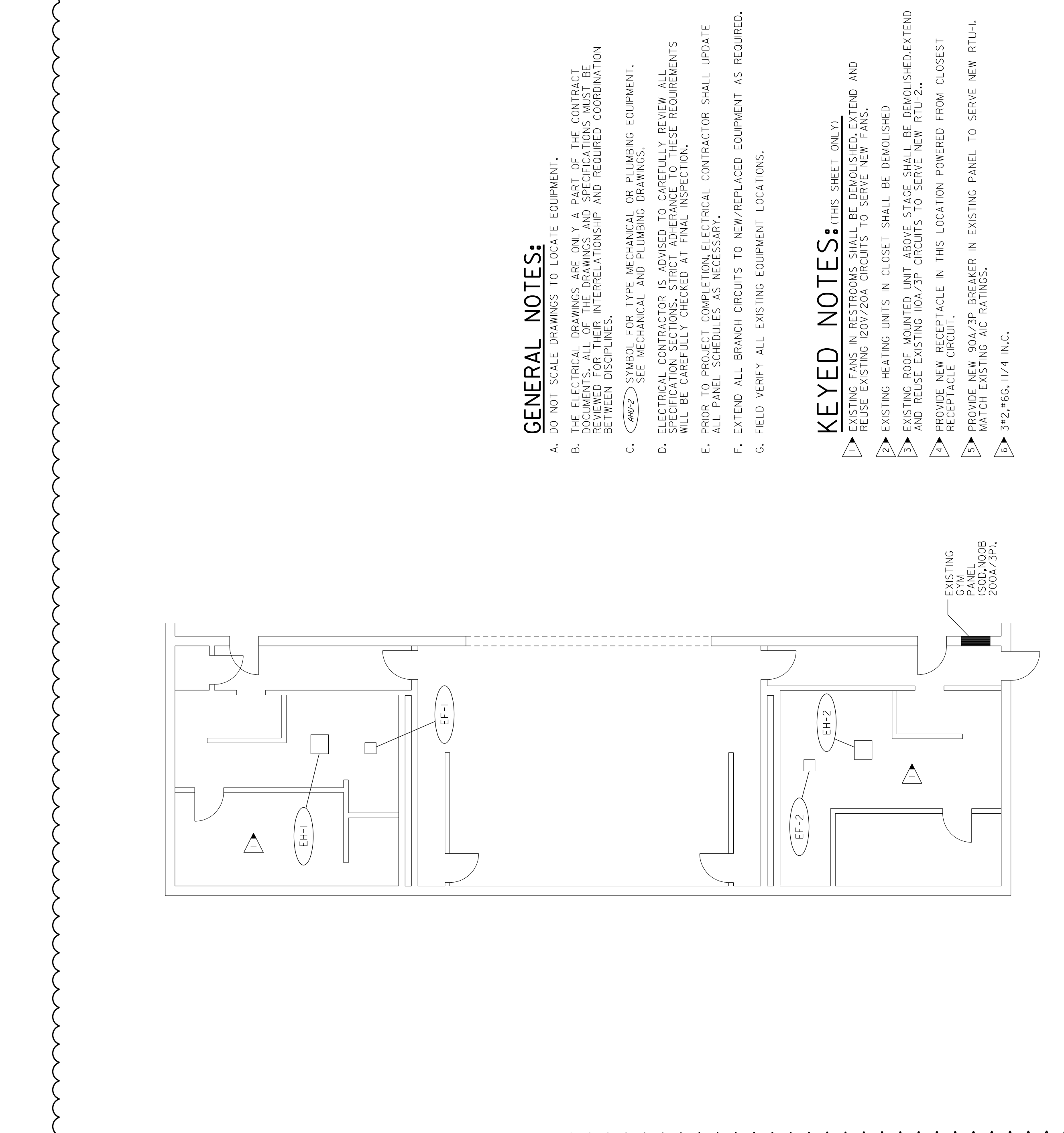
ISSUE NO. 0000000000
 DOE FINAL 02/12/17
 BID 3/1/17
 ADDENDUM 4/6/2017

JIM
 DESIGNER
 JIM
 CHECKED
 JIM
 APPROVED
 DATE: 1/1/2017
 2006-17
 PROJECT NO.

DATE: 1/1/2017
 TIME: 10:00 AM
E.I.I.

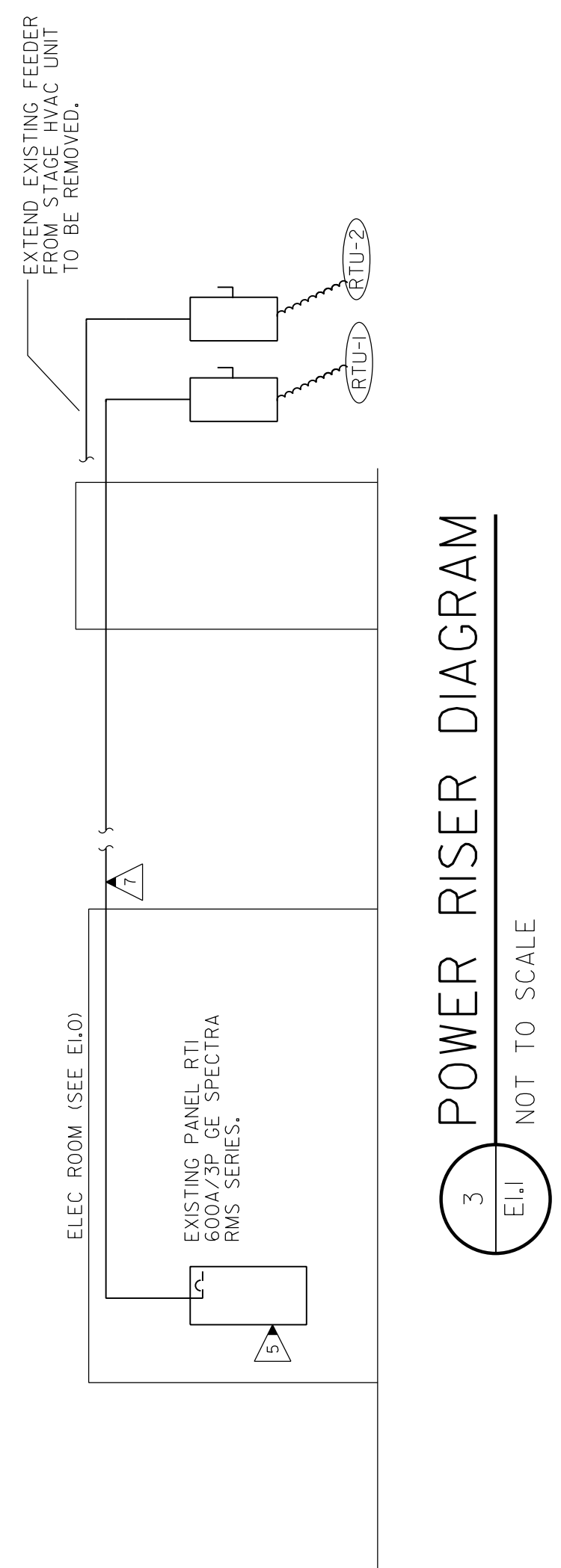


GYM UPPER LEVEL - MECHANICAL
 2 PLAN - ELECTRICAL - NEW WORK
 SCALE: 1/8"=1'-0"



GYM LOWER LEVEL - MECHANICAL
 1 PLAN - ELECTRICAL - NEW WORK
 SCALE: 1/8"=1'-0"

- GENERAL NOTES:**
- DO NOT SCALE DRAWINGS TO LOCATE EQUIPMENT.
 - THE ELECTRICAL DRAWINGS ARE ONLY A PART OF THE CONTRACT DOCUMENTS. ALL OF THE DRAWINGS AND SPECIFICATIONS MUST BE READ IN CONJUNCTION WITH THE MECHANICAL AND PLUMBING DRAWINGS TO OBTAIN THE COMPLETE INTERRELATIONSHIP AND REQUIRED COORDINATION BETWEEN DISCIPLINES.
 - SEE MECHANICAL AND PLUMBING DRAWINGS FOR TYPE, MAKE, MODEL, AND LOCATION OF MECHANICAL AND PLUMBING EQUIPMENT.
 - ELECTRICAL CONTRACTOR IS ADVISED TO CAREFULLY REVIEW ALL SPECIFICATION SECTIONS, STRICTLY ADHERE TO THESE REQUIREMENTS AND BE CAREFULLY CHECKED AT FINAL INSPECTION.
 - ALL ELECTRICAL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE (NEC) AND ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS AND ORDINANCES.
 - EXTEND ALL BRANCH CIRCUITS TO NEW/REPLACED EQUIPMENT AS REQUIRED.
 - FIELD VERIFY ALL EXISTING EQUIPMENT LOCATIONS.
- KEYED NOTES:** (THIS SHEET ONLY)
- ▷ EXISTING FANS IN RESTROOMS SHALL BE DEMOLISHED, EXTEND AND REUSE EXISTING 120V/20A CIRCUITS TO SERVE NEW FANS.
 - ▷ EXISTING HEATING UNITS IN CLOSET SHALL BE DEMOLISHED.
 - ▷ EXISTING ROOF MOUNTED UNIT ABOVE STAGE SHALL BE DEMOLISHED, EXTEND AND REUSE EXISTING 100A/3P CIRCUITS TO SERVE NEW RTU-2.
 - ▷ PROVIDE NEW RECEPTACLE IN THIS LOCATION POWERED FROM CLOSEST RECEPTACLE CIRCUIT.
 - ▷ PROVIDE NEW 90A/3P BREAKER IN EXISTING PANEL TO SERVE NEW RTU-1.
 - ▷ MATCH EXISTING A/C PHASING.
 - ▷ 3" x 2" x 66"-11/4" I.N.C.



3 POWER RISER DIAGRAM
 NOT TO SCALE

UNIT NAME	VOL. DATE / REV.	MECHANICAL EQUIPMENT	POWER SCHEDULE	DISCONNECT SWITCH	NOTES
RTU-1	2/08/17/08	90A/3P	SEE NOTE 1	100A/3P/2R	L3
RTU-2	2/08/17/08	90A/3P	SEE NOTE 1	100A/3P/2R	L4
DS-1 / DSHP-1	2/08/17/08	20A/2P	SEE NOTE 2	30A/2P/2R	L6
DS-2 / DSHP-2	2/08/17/08	20A/2P	SEE NOTE 2	30A/2P/2R	L6
EH-1	2/08/17/08	20A/2P	SEE NOTE 3	30A/2P/2R	L6
EH-2	2/08/17/08	20A/2P	SEE NOTE 3	30A/2P/2R	L6
EF-1	1/20/17/08	20A/2P	SEE NOTE 4	30A/2P/2R	L6
EF-2	1/20/17/08	20A/2P	SEE NOTE 4	30A/2P/2R	L6

NOTES:
 1. PROVIDE DUCT MOUNTED SMOKE DETECTOR IN SUPPLY AIR DUCT.
 2. INDOOR UNIT POWERED VIA OUTDOOR UNIT.
 3. MATCH EXISTING PHASING AND WIRING TO EXISTING STAGE HVAC UNIT AS SHOWN.
 4. REUSE AND EXTEND EXISTING STAGE HVAC UNIT BEING DEMOLISHED.
 5. MATCH EXISTING PHASING AND WIRING TO EXISTING 200V/20A CIRCUIT FROM FAN BEING DEMOLISHED.
 6. PROVIDE BREAKER IN EXISTING SO D NOOB PANEL IN GYM CIRCUIT SHALL EXIT PANEL ON THE BACK OF PANEL THRU CORRIDOR WALL, TURN UP WITH LB FITTING TIGHT TO TOP WALL TO ABOVE CEILING.