

ADDENDUM 3

MERIDIAN TECHNOLOGY CENTER
ZONE B ROOF & HVAC REPLACEMENT
1312 S Sangre Road
Stillwater, OK 74074

Dewberry # 50161373



ADDENDUM NO. 3

April 21, 2023

To: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents, dated **March 31, 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.

3.1 ATTACHMENTS

A. **General:**

1. Addendum 3 Clarification during bidding (1 page, dated 4/21/2023) **NEW**

B. **Project Manual:**

1. None

C. **Drawing Sheets:**

1. Sheet No. AD-111 ZONE B ROOF DEMOLITION PLAN (30" x 42", dated 4/21/2023) **REVISED**
2. Sheet No. A-111 ZONE B ROOF PLAN (30" x 42", dated 4/21/2023) **REVISED**

3.2 CHANGES TO BIDDING REQUIREMENTS

- A. None

3.3 CHANGES TO SPECIFICATIONS ITEMS

A. **Section 07 5419 – POLYVINYL-CHLORIDE (PVC) ROOFING**

1. Subparagraph 2.01.A.1.b: Products, add the following subparagraph:
a. **"8) Elevate PVC XR"**

3.4 CHANGES TO DRAWINGS

- A. Delete Sheet No. AD-111 – ZONE B ROOF DEMOLITION PLAN, in its entirety, and replace with the revised Sheet No. A-111 (attached).
- B. Delete Sheet No. A-111 – ZONE B ROOF PLAN, in its entirety, and replace with the revised Sheet No. A-111 (attached).

END OF ADDENDUM NO. 3

ADDENDUM CLARIFICATIONS

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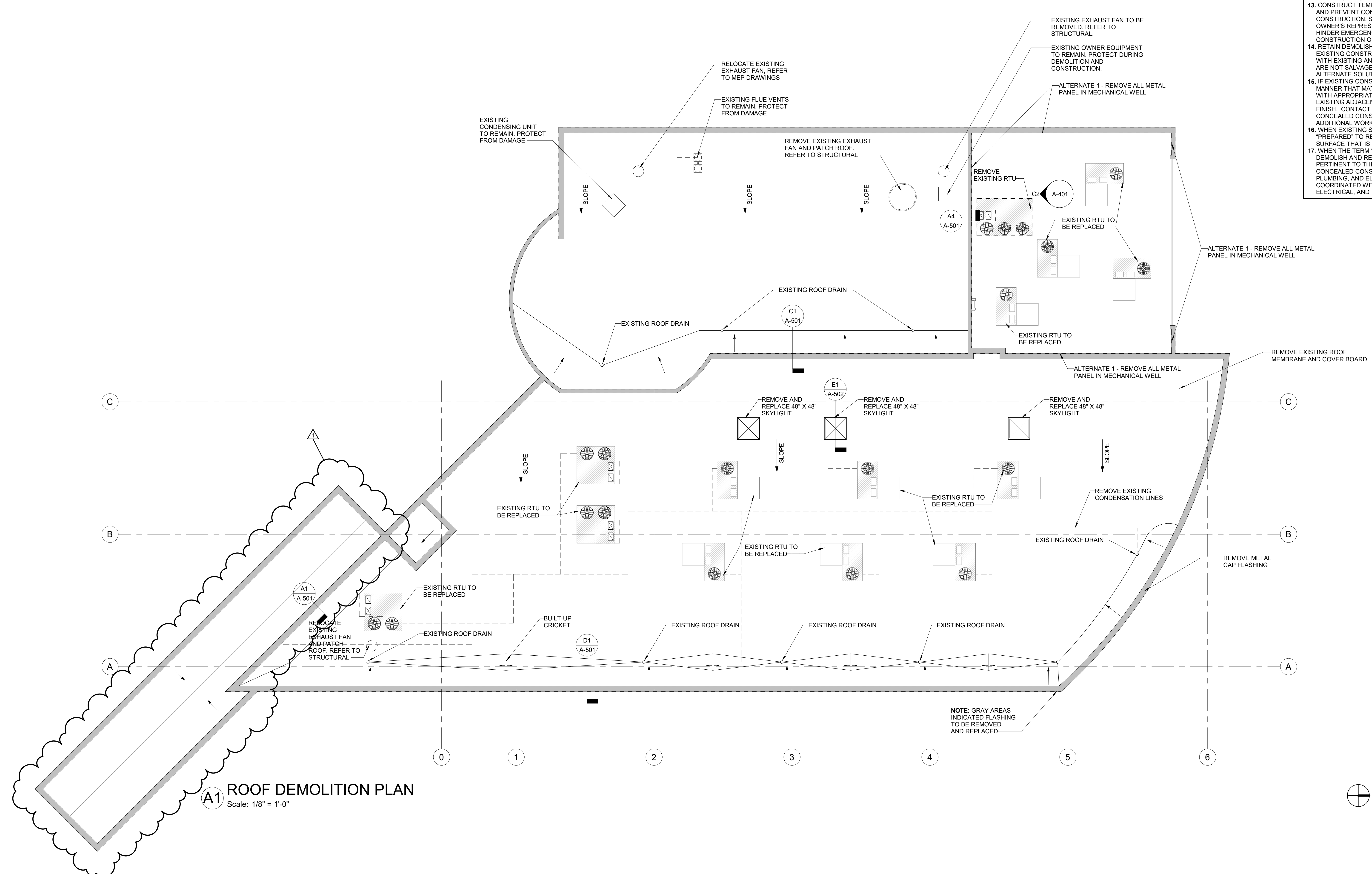
April 21, 2023

1. Do you know the existing insulation thickness?
 - a. **Lower roof – 2” ISO over lightweight concrete deck**
 - b. **Upper roof – 2” ISO over metal deck**
2. Sheet AD-111 indicates the removal of the existing roof membrane and cover board for this building. Can clarification regarding which areas of the roof are to be removed and replaced? Is the entire upper level of roof membrane and cover board to be part of this contract?
 - a. **The entire roof shown (both upper and lower levels) on revised sheet AD-111 is included in the contract, including the additional clouded area included with this addendum, shown on both sheets AD-111 and A-111.**
3. The specifications provide the requirements for the Fire Detection and Alarm System. There are no plans for a fire detection and alarm system. Does this project require a Fire Detection and Alarm System and if so, please provide additional information.
 - a. **We expect to be able to reuse the existing duct detectors but the specification section was included and new duct detectors are indicated in the chance that they cannot be reused and reinstalled. Refer to note 5 under the Rooftop Unit Schedule on M-101 and note 2 on sheet E-201.**
4. Can you provide additional information regarding the existing metal wall panel, such as manufacturer, age, color, etc? Can you also provide specifications for the metal wall panels regarding the requirements should the metal wall panel alternate be accepted?
 - a. **The manufacturer, age, and color are unknown. It is believed that the existing metal panels were installed prior to the year 2000. If the alternate is not selected, color and shape should match as close as possible to the existing panels. The panels appear to be an M-Panel with exposed fasteners in a dark bronze color.**
 - b. **If the metal wall panel alternate is accepted, the new metal panels should be a corrugated metal panel with exposed fasteners. Color will be selected from manufacturer’s full range of colors.**
5. Rooftop Units
 - a. **For all rooftop units, provide manufacturer’s option for loss of phase protection.**
6. Should the wood blocking be replaced after the new roof has been installed?
 - a. **Yes, all wood blocking should be replaced with Miro Pillow Block Supports or similar.**

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- DEMOLITION PLAN GENERAL NOTES**
- VISIT SITE AND VERIFY EXISTING CONDITIONS PRIOR TO BID SUBMISSION. DISCREPANCIES BETWEEN CONSTRUCTION INDICATED ON DRAWINGS AND ACTUAL SITE CONDITIONS SHALL BE BROUGHT TO ARCHITECT'S ATTENTION IMMEDIATELY IN WRITING.
 - DEMOLISHED ITEMS NOT INDICATED TO BE "DELIVERED TO OWNER" OR "TO BE RELOCATED" SHALL BE REMOVED FROM SITE AS SOON AS POSSIBLE UNLESS THEY ARE TO BE USED FOR REQUIRED PATCHING AND INFILLING OF EXISTING CONSTRUCTION THAT IS TO REMAIN. NO OTHER DEMOLISHED ITEMS SHALL BE STORED ON SITE.
 - DEMOLISHED ITEMS NOTED AS "DELIVER TO OWNER" OR "TO BE RELOCATED" SHALL BE REMOVED OR DISASSEMBLED IN SUCH A MANNER THAT WILL NOT DAMAGE THE ITEM AND PREVENT IT FROM BEING RELOCATED, REPAIR OR REPLACE SUCH ITEMS, IF DAMAGED. NOTIFY OWNER'S REPRESENTATIVE IMMEDIATELY IF DAMAGE HAS OCCURRED, AND SUBMIT A REPAIR SOLUTION TO ARCHITECT FOR REVIEW.
 - TEMPORARILY STORE ITEMS INDICATED AS "DELIVER TO THE OWNER" IN ON-SITE LOCATION, DESIGNATED BY THE OWNER. OWNER SHALL MOVE ITEM(S), AS NECESSARY, TO NOT HINDER OR DELAY PERFORMANCE OF WORK IN AREA.
 - TEMPORARILY STORE ITEMS INDICATED AS "TO BE RELOCATED" IN LOCATION ON-SITE AND PROTECT ITEMS FROM DAMAGE PRIOR TO INSTALLATION IN NEW LOCATION.
 - ITEMS INDICATED "TO REMAIN" THAT ARE DAMAGED DURING THE PERFORMANCE OF THE DEMOLITION WORK. SUCH DAMAGE SHALL BE REPORTED TO OWNER'S REPRESENTATIVE IMMEDIATELY, AND SUBMIT A REPAIR SOLUTION TO ARCHITECT FOR REVIEW.
 - COORDINATE DEMOLITION WORK WITH NEW CONSTRUCTION WORK IN EACH AREA OF DEMOLITION. EXISTING CONSTRUCTION IN AREAS ADJACENT TO DEMOLITION WORK SHALL BE PATCHED AND REPAIRED TO MATCH ORIGINAL EXISTING CONDITION AS REQUIRED TO PROVIDE FOR NEW CONSTRUCTION WORK IN AREA OF DEMOLITION.
 - ITEMS INDICATED TO BE REMOVED BY OWNER SHALL BE COMPLETED PRIOR TO COMMENCEMENT OF WORK.
 - AT LOCATIONS WHERE A PORTION OF EXISTING CONSTRUCTION IS TO BE REMOVED AND PREPARED FOR NEW INFILL CONSTRUCTION, OR AN OPENING IN A WALL, ROOF, OR FLOOR IS CREATED BY DEMOLITION WORK, CONSTRUCT INFILL WITH SAME MATERIALS AND METHOD OF CONSTRUCTION AS EXISTING ADJACENT CONSTRUCTION, UNLESS NOTED OTHERWISE. SEE ARCHITECTURAL DRAWINGS FOR INFILL CONSTRUCTION. INFILL CONSTRUCTION SHALL SMOOTHLY BUTT ADJACENT SURFACES AND MATCH THE FINISH, U.N.O.
 - AT LOCATIONS WHERE AN ITEM IS TO BE REMOVED FROM A SURFACE THAT IS TO REMAIN, PATCH AND REPAIR EXISTING SURFACE TO MATCH EXISTING ADJACENT SURFACE, UNLESS INDICATED OTHERWISE.
 - EXISTING ITEMS ANCHORED TO CONSTRUCTION THAT IS INDICATED TO BE DEMOLISHED SHALL BE CONSIDERED A PART OF DEMOLISHED CONSTRUCTION AND SHALL BE DEMOLISHED WITH THE INDICATED CONSTRUCTION, UNLESS NOTED OTHERWISE.
 - IN CONDITIONS WHERE A WALL OR FLOOR FINISH IS DEMOLISHED CREATING A DISSIMILAR ELEVATION IN ADJACENT FLOOR FINISHES, INSTALL AN APPROVED LEVELING MATERIAL TO BRING LOWER FLOOR FINISH ELEVATION UP TO AN ELEVATION FLUSH WITH ADJACENT FLOOR.
 - CONSTRUCT TEMPORARY DUST PARTITIONS TO CONTAIN DEMOLITION WORK AND PREVENT CONSTRUCTION DUST FROM ENTERING ADJACENT EXISTING CONSTRUCTION. SUBMIT LOCATIONS OF THESE PARTITIONS FOR APPROVAL BY OWNER'S REPRESENTATIVE. PARTITION LOCATIONS SHALL NOT IMPED OR HINDER EMERGENCY EGRESS FROM BUILDING. REFER TO SPECIFICATIONS FOR CONSTRUCTION OF DUST PARTITIONS.
 - RETAIN DEMOLISHED MATERIALS AS NEEDED FOR INFILLING OPENINGS IN EXISTING CONSTRUCTION SO THAT FINISH MATERIALS WILL PROPERLY ALIGN WITH EXISTING AND MATCH THE EXISTING FINISH. IF DEMOLISHED MATERIALS ARE NOT SALVAGEABLE, NOTIFY OWNER'S REPRESENTATIVE, SO THAT ALTERNATE SOLUTIONS MAY BE DETERMINED.
 - IF EXISTING CONSTRUCTION IS REVEALED NOT CONSTRUCTED OR FINISHED IN A MANNER THAT MATCHES ADJACENT SURFACES, PATCH AREA AS NECESSARY WITH APPROPRIATE MATERIALS AND METHODS OF CONSTRUCTION TO MATCH EXISTING ADJACENT FINISH, OR PREPARE SURFACE FOR INSTALLATION OF NEW FINISH. CONTACT OWNER'S REPRESENTATIVE AS SOON AS POSSIBLE SO THAT CONCEALED CONSTRUCTION MAY BE IDENTIFIED AND SCOPE OF POSSIBLE ADDITIONAL WORK DETERMINED.
 - WHEN EXISTING SURFACE IS INDICATED TO BE "PATCHED AND REPAIRED" OR "PREPARED" TO RECEIVE NEW FINISH MATERIAL, PROVIDE A CONSTRUCTION SURFACE THAT IS CAPABLE OF RECEIVING NEW FINISH MATERIAL.
 - WHEN THE TERM "ENTIRETY" IS DIRECTED TO A SPECIFIC ITEM OR ASSEMBLY, DEMOLISH AND REMOVE IDENTIFIED ITEM AND ASSOCIATED CONSTRUCTION PERTINENT TO THE ITEM, INCLUDING, BUT NOT LIMITED TO UNDERGROUND AND CONCEALED CONSTRUCTION, SUCH AS FOOTINGS AND FOUNDATIONS, SEWER, PLUMBING, AND ELECTRICAL WORK. THIS DEMOLITION WORK SHALL BE COORDINATED WITH THE CIVIL, STRUCTURAL, PLUMBING, MECHANICAL, ELECTRICAL, AND TECHNOLOGY DRAWINGS.



A1 ROOF DEMOLITION PLAN
Scale: 1/8" = 1'-0"

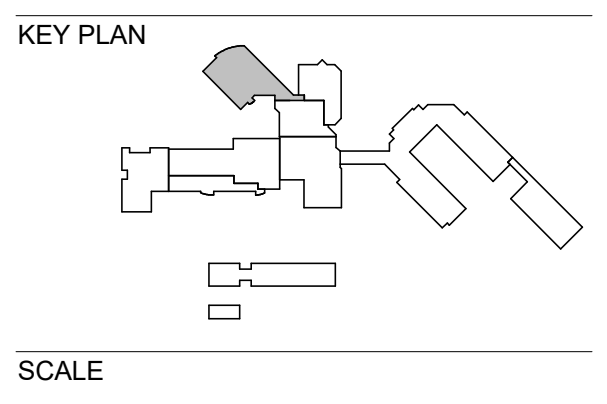


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REVISIONS

NO.	DESCRIPTION	DATE
1	Addendum 3	04.21.23

DRAWN BY: _____ RLH
APPROVED BY: _____ KV
CHECKED BY: _____ NS
DATE: _____ MARCH 31, 2023

TITLE
ZONE B ROOF DEMOLITION PLAN

PROJECT NO. 50161373

AD-111

SHEET NO.

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GENERAL NOTES

1. COORDINATE ALL ROOF WORK (SUCH AS CURBS AND PENETRATIONS WITH GENERAL CONTRACTOR'S ROOFING CONTRACTOR. PERFORM WORK AS RECOMMENDED BY ROOFER AND/OR ROOFING MANUFACTURER. ALL WORK SHALL BE DONE IN A MANNER TO MAINTAIN THE ROOF WARRANTY. THE MANUFACTURER'S RECOMMENDATIONS SHALL TAKE PRECEDENT OVER DETAILS ON THESE DRAWINGS.

ROOF PLAN GENERAL NOTES

1. REFER TO DEMOLITION DRAWINGS FOR DEMOLITION AND SELECTIVE DEMOLITION OF ROOF, ROOFING SYSTEM, AND ROOF EDGE ASSEMBLY.
 2. TAPERED INSULATION (TAPERED, CRICKETS, SADDLES) TO BE 1/4" PER FOOT MINIMUM TO ROOF DRAINS OR SCUPPERS, AS INDICATED.
 3. COORDINATE WITH STRUCTURAL DRAWINGS FOR SLOPED STRUCTURE.
 4. SHOP DRAWING OF TAPERED INSULATION SHALL ACCOUNT FOR CAMBER IN STRUCTURE TO INSURE POSITIVE DRAINAGE.
 5. AT PENETRATIONS, PROVIDE CRICKETS AS REQUIRED FOR POSITIVE DRAINAGE.
 6. COORDINATE ROOF AND OVERFLOW DRAIN LOCATIONS WITH STRUCTURAL ELEMENTS, TO AVOID LOCATING ROOF AND OVERFLOW DRAINS OVER TOP OF STEEL BEAMS AND JOISTS.
 7. REFER TO EXTERIOR ELEVATIONS FOR LOCATION OF OVERFLOW SCUPPERS AND OUTFLOWS.
 8. PROVIDE 24"W. x 48"L. PRECAST CONCRETE SPLASH BLOCKS ON GRADE BELOW SCUPPERS AND OUTFLOWS THAT FLOW WATER ONTO GRADE BELOW.
 9. PROVIDE 24"W. x 48"L. SPANLESS METAL SCUPPER ON ROOF BELOW SCUPPERS AND OUTFLOWS THAT FLOW WATER ONTO ROOF BELOW.
 10. THERE SHALL BE NO ROOF WALKWAY PADS ON THE LOWER NOR UPPER ROOF.
 11. ROOF FLASHING DETAILS ARE GENERIC AND WILL NEED TO BE FINISHED DURING THE CONSTRUCTION OF THE ROOFING.
 MANUFACTURER'S STANDARD DETAILS

ROOF PLAN LEGEND

- EXPANSION JOINT - SEE DRAWINGS FOR SIZE
- EXISTING ROOF DRAIN
- PRIMARY ROOF DRAIN
- SECONDARY ROOF DRAIN
- ROOF DRAIN SUMP PAN
- OVERFLOW SCUPPER
- CONDUCTOR HEAD
- SPLASH PAN
- ROOF HATCH
- ROOF LADDER
- ROOF SLOPE DIRECTION
- CRICKET
- VENT THROUGH ROOF, REFER TO MECHANICAL DWG'S
- MECHANICAL EQUIPMENT, REFER TO MECHANICAL DWG'S
- HP
- LP

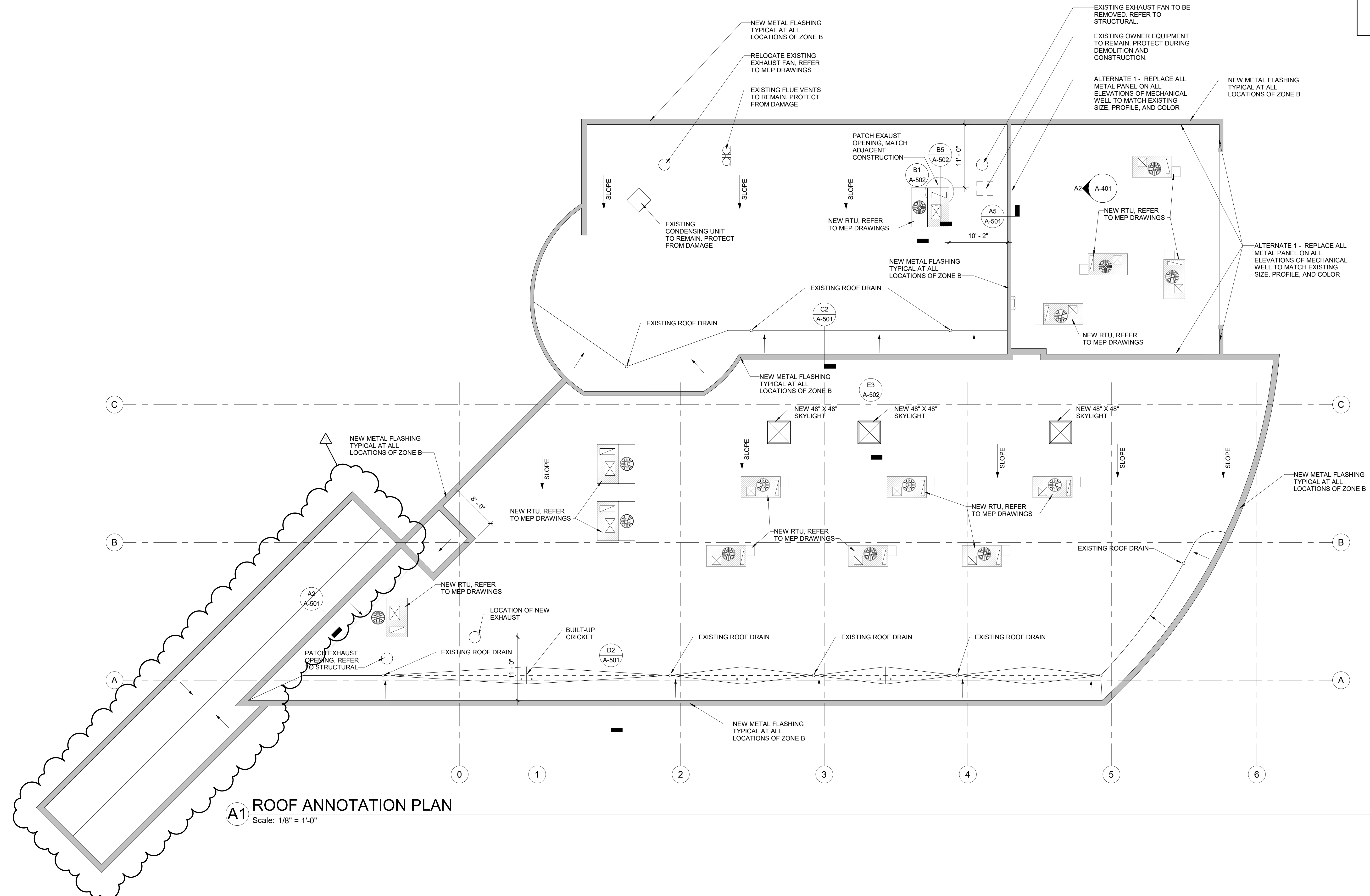


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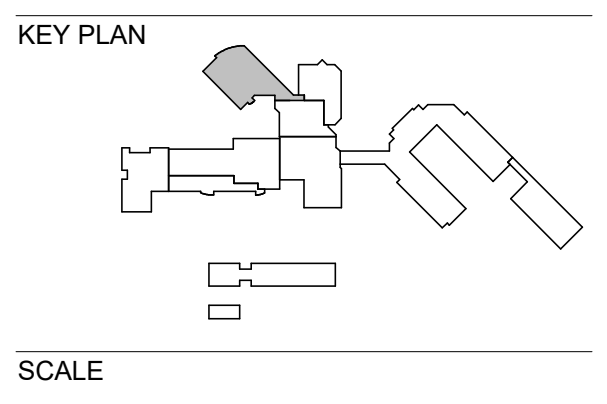
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1	Addendum 3	04.21.23

DRAWN BY _____ RLH
 APPROVED BY _____ KV
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