

**ADDENDUM
NO. 4**

October 18, 2024

**Whiteland High School Ph 2: Café Kitchen Band Choir Auditorium
300 E. Main Street
Whiteland, IN 46184**

TO: ALL BIDDERS OF RECORD

This Addendum forms a part of and modifies the Bidding Requirements, Contract Forms, Contract Conditions, the Specifications, and the Drawings dated August 30, 2024, by Lancer Associates Architecture. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of Pages ADD 4-1 through ADD 4-4, and Lancer Associates Architecture Addendum No. 4, dated October 17, 2024, consisting of 9 Pages, Specification Sections 07 24 00 Exterior Insulation and Finish Systems, and 12 93 01 Athletic Site Furnishings, 12 Revised Drawings, and 3 Wood Blocking Clarification Drawings.

A. SPECIFICATION SECTION 00 02 00 – INDIANA NOTICE TO BIDDERS

The Bid date and location are revised as follows:

October 31, 2024 @ 2:00 PM
Clark-Pleasant Community Schools Administration Building
50 Center Street
Whiteland, IN 46184

General Notes

- All excess excavated material shall be removed from the site.
- Each MEP prime contractor is responsible for make-safe, re-route, protection, ect. prior to any demolition activities.

A. SPECIFICATION SECTION 00 20 00 – INFORMATION AVAILABLE TO BIDDERS

Post Bid Scope Review Meetings.

Bid Category No. 01 - General Trades – 11/5/24 at 9:00 AM

Bid Category No. 02 – Masonry – 11/5/24 at 1:00 PM

Bid Category No. 03 – Structural Steel/Misc Metals – 11/5/24 at 2:00 PM

Bid Category No. 04 – Roofing – 11/5/24 at 3:00 PM

Bid Category No. 05 – Metal Studs, Drywall & Acoustical – 11/6/24 at 9:00 AM

Bid Category No. 06 – Curtainwall, Storefront & Glazing – 11/6/24 at 10:00 AM

Bid Category No. 07 – Millwork/Casework – 11/6/24 at 11:00 AM

Bid Category No. 08 – Flooring – 11/6/24 at 1:00 PM

Bid Category No. 09 – Epoxy Terrazzo – 11/6/24 at 2:00 PM

Bid Category No. 10 – Painting – 11/6/24 @ 3:00 PM

Bid Category No. 11 – Food Service Equipment – 11/7/24 @ 9:00 AM

Bid Category No. 12 – Fire Protection – 11/7/24 @ 10:00 AM

Bid Category No. 13 – Plumbing – 11/7/24 @ 11:00 AM

Bid Category No. 14 – Mechanical – 11/7/24 @ 1:00 PM

Bid Category No. 15 – Electrical & Technology – 11/7/24 @ 2:00 PM

Bid Category No. 16 – Synthetic Turf – 11/7/24 @ 3:00 PM

B. SPECIFICATION SECTION 00 31 00 – BID FORM

DELETE this specification section in its entirety and replace with 00 31 00 – BID FORM section included as part of this Addendum.

C. SPECIFICATION SECTION 01 12 00 - MULTIPLE CONTRACT SUMMARY

BID CATEGORY NO. 1 – GENERAL TRADES

Delete the following specification section:

09 67 40 Epoxy Flooring

Add the following Clarification:

15. Bid Category No. 1 – General Trades Contractor is to provide, install, and remove all temporary plywood window and door protection.
16. Bid Category No. 1 – General Trades Contractor is to provide and install any shelving associated with Spec Section 06 40 00 Architectural Woodwork.
17. Bid Category No. 1 – General Trades Contractor is responsible for all site demolition at the soccer field and baseball field as well as the initial site grading. Bid Category No. 16 Synthetic Turf Contractor will be responsible for installing the perimeter nailer curb

and everything within the curb from subgrade up(including all drainage and connection to existing structures).

18. Bid Category No. 1 –General Trades Contractor is responsible for the concrete foundation of the new CMU backstop at the baseball field as well as the adjacent trench drain. Bid Category No. 2 – Masonry Contractor is responsible for the CMU backstop wall.
19. Bid Category No. 1 – General Trades Contractor is responsible for constructing the laydown area as shown in the previously attached Site Logistics Plan during mobilization. This area should be leveled out and suitable for working and vehicular traffic. Coordinate onsite with the site manager.

BID CATEGORY NO. 3 – STRUCTURAL STEEL/MISC METALS

Add the following Clarifications:

1. Bid Category No. 3 Structural Steel/Misc Metal **Contractor** is responsible for the masonry clips shown in detail 15/S500.
2. Bid Category No. 3 Structural Steel/Misc Metal Contractor is responsible for providing and installing the Box Boom shown in detail 1 on A/501.

BID CATEGORY NO. 4 – ROOFING

Add the following clarification:

8. Bid Category No. 4 Contractor is required to provide and install any wood blocking that is required by the roofing manufacturer even if it isn't depicted in the construction documents.

BID CATEGORY NO. 5 – METAL STUDS, DRYWALL, AND ACOUSTICAL

Add the following specification sections:

072113 - Rigid Insulation
072400 – Exterior Insulation and Finish Systems

Add the following clarifications:

7. Bid Category No. 5 – Metal Studs, Drywall, and Acoustical Contractor is responsible for any board insulation behind metal panels that include Z-Girt installation.
8. Bid Category No. 5 – Metal Studs, Drywall, and Acoustical Contractor is responsible to provide and install all required wood blocking circled in red in the attached

drawings.

9. Bid Category No. 5 – Metal Studs, Drywall, and Acoustical **Contractor** is NOT responsible for the masonry clips shown in detail 15/S500.

BID CATEGORY NO. 8 – FLOORING

Add the following specification section:

09 67 40 Epoxy Flooring

C. SPECIFICATION SECTION 01 23 00 BID ALTERNATES

DELETE this specification section in its entirety and replace with 01 23 00 – BID ALTERNATES section included as part of this Addendum.

CONTRACTOR'S BID FOR PUBLIC WORKS FORM NO. 96

Format (Revised 2013)
(Amended for CPCSC)

**Whiteland Community High School Phase 2B:
Café Kitchen Band Choir Auditorium**
Clark Pleasant Community School Corporation

Johnson County

PART I

(To be completed for all bids. Please type or print)

Date (month, day, year): _____

BIDDER (Firm) _____

Address _____ P.O. Box _____

City/State/Zip _____

Telephone Number: _____ Email Address: _____

Person to contact regarding this Bid _____

Pursuant to notices given, the undersigned offers to furnish labor and/or materials necessary to complete the public works project of:

Insert Category No. (s) and Name(s)

Of public works project, ***Whiteland High School Phase 2B: Café Kitchen Band Choir Auditorium***, in accordance with Plans and Specifications prepared by ***Lancer Associates Architecture, 427 S. Collage Ave, Suite 103 Indianapolis, IN 46203***, as follows:

BASE BID

For the sum of _____
(Sum in words)

_____ DOLLARS (\$ _____)
(Sum in figures)

The undersigned acknowledges receipt of the following Addenda:
Receipt of Addenda No. (s) _____

PROPOSAL TIME

Bidder agrees that this Bid shall remain in force for a period of sixty (60) consecutive calendar days from the due date, and Bids may be accepted or rejected during this period. Bids not accepted within said sixty (60) consecutive calendar days shall be deemed rejected.

Attended pre-bid conference YES _____ NO _____

Has visited the jobsite YES _____ NO _____

The Bidder has reviewed the Guideline Schedule in Section 01 32 00 and the intent
Of the schedule can be met. YES _____ NO _____

Bidder has included their Written Drug Testing Plan that covers all employees of the bidder who will perform work on the public work project and meets or exceeds the requirements set in IC 4-13-18-5 or IC 4-13-18-6. YES _____ NO _____

The Skillman Corporation's diversity initiative is to create a program to encourage, assist and measure the active participation of Minority- Owned, Women-Owned, Veteran – Owned and Disabled Individual-Owned Businesses. The Program is to ensure that MWVDBEs are provided full and equal opportunity to participate in all Skillman Corporation's Projects.

Bidder has included: DBE: YES _____% NO _____
 MBE: YES _____% NO _____
 WBE: YES _____% NO _____
 VBE: YES _____% NO _____

The undersigned further agrees to furnish a bond or certified check with this Bid for an amount specified in the Notice to Bidders. If Alternate Bids apply, submit a proposal for each in accordance with the Plans and Specifications.

If additional units of material included in the contract are needed, the cost of units must be the same as that shown in the original contract if accepted by the governmental unit. If the bid is to be awarded on a unit bases, the itemization of the units shall be shown on a separate attachment.

The contractor and his subcontractors, if any, shall not discriminate against or intimidate any employee, or applicant for employment, to be employed in the performance of this contract, with respect to any matter directly or indirectly related to employment because of race, religion, color, sex, national origin or ancestry. Breach of this covenant may be regarded as a material breach of the contract.

CERTIFICATION OF USE OF UNITED STATES STEEL PRODUCTS
(if applicable)

I, the undersigned bidder, or agent as a contractor on a public works project, understand my statutory obligation to use steel products made in the United States (I.C. 5-16-8-2). I hereby certify that I and all subcontractors employed by me for this project will use U.S. steel on this project if awarded. I understand that violations hereunder may result in forfeiture of contractual payments.

ALTERNATE BIDS

A blank entry or an entry of “No Bid”, “N/A”, or similar entry on any Alternate will cause the bid to be rejected as non-responsive only if that Alternate is selected. If no change in the bid amount is required, indicate “No Change”.

****MARK "ADD" OR "DEDUCT" FOR EACH ALTERNATE****

Alternate Bid No. 1 – LED WALL: Contractor to provide an add cost for a structurally flown LED Video Board sized roughly 35.5' W x 15.74' H with a maximum pixel pitch of 6.25mm. LED Video Board to support picture-in-picture functionality. Cost to include all additional LED controllers, video wall processors, racks, power supplies, electrical circuiting, rigging line sets, structural reinforcement, etc. for a fully functional system. Base Bid: No LED video board.

Change the Base Bid the sum of _____
(sum in words)
_____ DOLLARS (\$ _____) ADD
(sum in figures) DEDUCT

Alternate Bid No. 2 – ALTERNATE TR-01: Provide an alternate cost to upgrade the (5) stage Electric linesets from manual to motorized operation as specified herein. The capacity of these (5) linesets shall remain 2000# in both the base bid and the alternate. Base bid includes (30) manual counterweight linesets.

Change the Base Bid the sum of _____
(sum in words)
_____ DOLLARS (\$ _____) ADD
(sum in figures) DEDUCT

Alternate Bid No. 3 – ALTERNATE TR-02: Provide an alternate cost to upgrade the (3) video wall linesets from 1600# capacity to 5000# capacity and from manual to motorized operation as specified herein. Base bid includes (30) manual counterweight linesets.

Change the Base Bid the sum of _____
(sum in words)

_____ DOLLARS (\$) _____
(sum in figures) ADD
DEDUCT

Alternate Bid No. 4 – SOCCER NETTING: Provide netting as shown on drawings. Base bid: provide no netting at the soccer field. Alternate:

Change the Base Bid the sum of _____
(sum in words)

_____ DOLLARS (\$) _____
(sum in figures) ADD
DEDUCT

Alternate Bid No. 5 – Distech with Niagara 4, installed by Jackson Systems and Supply. Base bid: Controls by Owner. Alternate:

Change the Base Bid the sum of _____
(sum in words)

_____ DOLLARS (\$) _____
(sum in figures) ADD
DEDUCT

Alternate Bid No. 6 – Johnson Controls Metasys with Niagara 4, installed by local factory authorized branch. Base Bid: Controls by Owner. Alternate:

Change the Base Bid the sum of _____
(sum in words)

_____ DOLLARS (\$) _____
(sum in figures) ADD
DEDUCT

Alternate Bid No. 7 – Alerton Controls with Niagara 4, installed by Open Control System. .
Base bid: Controls by Owner. Alternate:

Change the Base Bid the sum of _____
(sum in words)

_____ DOLLARS (\$ _____) ADD
(sum in figures) DEDUCT

PART II

(For projects of \$150,000 or more – IC 36-1-12-4)

These statements to be submitted under oath by each bidder with and as a part of his bid. (Attach additional pages for each section as needed.)

SECTION I EXPERIENCE QUESTIONNAIRE

1. What public works projects has your organization completed for the period of one (1) year prior to the date of the current bid?

Contract Amount	Class of Work	Completion Date	Name and Address of Owner

2. What public works projects are now in process of construction by your organization?

Contract Amount	Class of Work	Completion Date	Name and Address of Owner

3. Have you ever failed to complete any work awarded to you? _____ If so, where and why?

4. List references from private firms for which you have performed work.

SECTION II PLAN AND EQUIPMENT QUESTIONNAIRE

1. Explain your plan or layout for performing proposed Work. (Examples could include a narrative of when you could begin, complete the project, number of workers, etc. and any other information which you believe would enable the governmental unit to consider your bid.)

2. Please list the names and addresses of all subcontractors (i.e. persons or firms outside your own firm who have performed part of the work) that you have used on public works projects during the past five (5) years along with a brief description of the work done by each subcontractor.

3. If you intend to sublet any portion of the work, state the name and addresses of each subcontractor, equipment to be used by the subcontractor, and whether you will required a bond. However, if you are unable to currently provide a listing, please understand a listing must be provided prior to contract approval. Until the completion of the proposed project, you are under a continuing obligation to immediately notify the governmental unit in the event that you subsequently determine that you will use a subcontractor on the proposed project.

4. What equipment do you have available to use for the proposed Project? Any equipment used by subcontractors may also be required to be listed by the governmental unit.

5. Have you into contracts or received offers for all materials which substantiate the prices used in preparing your proposal? If not, please explain the rationale used which corroborate the process listed.

SECTION III CONTRACTOR'S FINANCIAL STATEMENT

Attachment of Bidder's financial statement is mandatory. Any Bid submitted without said financial statement as required by statute shall thereby be rendered invalid. The financial statement provided hereunder to the governing body awarding the Contract must be specific enough in detail so that said governing body can make a proper determination of the Bidder's capability for completing the Project if awarded.

SECTION IV CONTRACTOR NON-COLLUSION AFFIDAVIT

The undersigned Bidder or agent, being duly sworn on oath, says that he has not, nor has any other member, representative, or agent of the firm, company, corporation or partnership represented by him, entered into any combination, collusion or agreement with any person relative to the price to be bid by anyone at such letting nor to prevent any person from bidding nor to induce anyone to refrain from bidding, and that this Bid is made without reference to any other bid and without any agreement, understanding or combination with any other person in reference to such bidding.

He further says that no person or persons, firms, or corporations has, have, or will receive directly or indirectly, any rebate, fee, gift, commission, or thing of value on account of such contract.

SECTION V OATH AND AFFIRMATION

I HEREBY AFFIRM UNDER THE PENALTIES OF PERJURY THAT THE FACTS AND INFORMATION CONTAINED IN THE FOREGOING BID FOR PUBLIC WORKS ARE TRUE AND CORRECT

Dated at _____ this _____ day of _____, 20

(Name of Organization)

By

(Title of Person Signing)

ACKNOWLEDGEMENT

STATE OF _____)

) SS:

COUNTY OF _____)

Before me, a Notary Public, personally appeared the above-named

Swore that the statements contained in the foregoing document are true and correct.

Subscribed and sworn to before me this _____ day of _____,

(Title)

Notary Public

My Commission Expires: _____

County of Residence: _____

END OF SECTION 00 31 00

SECTION 01 23 00 - ALTERNATES

PART 1 - GENERAL

1.01 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including amended General Conditions and other Division 1 Specification Sections, apply to work of this Section.

1.02 PURPOSE

- A. The Bids for the Alternates described herein are required in order for the Owner to obtain information necessary for the proper consideration of the Project in its entirety.

1.03 ALTERNATES

- A. Definitions: Alternates are defined as alternate products, materials, equipment, installations or systems for the Work, which may, at Owner's option and under terms established by Instructions to Bidders, be selected and recorded in the Owner-Contractor Agreement to either supplement or displace corresponding basic requirements of Contract Documents. Alternates may or may not substantially change scope and general character of the Work; and must not be confused with "allowances", "unit prices", "change orders", "substitutions", and other similar provisions.

1.04 SCHEDULE OF ALTERNATES

- A. ALTERNATE NO. 1: LED WALL: Contractor to provide an add cost for a structurally flown LED Video Board sized roughly 35.5' W x 15.74' H with a maximum pixel pitch of 6.25mm. LED Video Board to support picture-in-picture functionality. Cost to include all additional LED controllers, video wall processors, racks, power supplies, electrical circuiting, rigging line sets, structural reinforcement, etc. for a fully functional system. Base Bid: No LED video board.
- B. ALTERNATE NO.2: ALTERNATE TR-01: Provide an alternate cost to upgrade the (5) stage Electric linesets from manual to motorized operation as specified herein. The capacity of these (5) linesets shall remain 2000# in both the base bid and the alternate. Base bid includes (30) manual counterweight linesets.
- C. ALTERNATE NO. 3: ALTERNATE TR-02: Provide an alternate cost to upgrade the (3) video wall linesets from 1600# capacity to 5000# capacity and from manual to motorized operation as specified herein. Base bid includes (30) manual counterweight linesets.

- D. ALTERNATE NO. 4: SOCCER NETTING: Provide netting as shown on drawings. Base bid: provide no netting at the soccer field. Alternate:
- E. ALTERNATE NO. 5: Distech with Niagara 4, installed by Jackson Systems and Supply. Base Bid: Controls by Owner.
- F. ALTERNATE NO. 6: Johnson Controls Metasys with Niagara 4, installed by local factory authorized branch. Base Bid: Controls by Owner.
- G. ALTERNATE NO. 7: Alerton Controls with Niagara 4, installed by Open Control Systems. Base Bid: Controls by Owner.

PART 2 - PRODUCTS, PART 3 - EXECUTION (Not Used)

END OF SECTION 01 23 00

ADDENDUM NO. FOUR

**PROJECT: CLARK-PLEASANT COMMUNITY SCHOOL CORP.
WHITELAND COMM. HIGH SCHOOL ADDITION
PHASE 2**

PROJECT NUMBER: 22130

DATE OF ADDENDUM:



THIS ADDENDUM FORMS A PART OF THE CONTRACT DOCUMENTS AND IS ISSUED IN ACCORDANCE WITH THE INSTRUCTIONS TO BIDDERS. ACKNOWLEDGE RECEIPT OF THIS ADDENDUM BY SIGNING THE ADDENDUM ACKNOWLEDGMENT SECTION OF THE BID FORM.

QUESTIONS/ CLARIFICATION

Q: In Auditorium P102, wood ceiling product that is called out as basis of design does not have correct hardware listed for a sloped ceiling application.

A: Wood ceiling product must use hardware that is acceptable for a sloped ceiling instance as per manufacturer's installation instructions. For example, Armstrong Woodworks Ceiling System must use ACGI SS-6 panel suspension system.

Q: The glazing spec does not indicate insulated glass tint or makeup of security glass. Both are listed below.

GL-1 - 1/4" Solar Blue Tempered Solarban 60 #2, 17/32" A.S., 1/4" clear tempered

GL-2 - 1/4" Solar Blue Tempered Solarban 60 #2, 15/32" A.S., 5/16" HS laminated

A: Exterior glazing to be Viracon VE26-2M. For security glazing please see 08 80 00 2.3

Q: All of the pairs of doors indicate door type D11 with 3 mid rails on the door schedule. Please confirm. The elevation sheets do not show the mid rails on the doors

A: Yes, provide three mid rails per door schedule

Q: 2. Should the exterior storefront be ultra thermal like phase 1?

A: Yes, match Kawneer 451UT

Q: Elevation 4 on 201 shows 2 elevation SF02 just to the left of the Performing Arts sign. SF02 is a single bay punched opening. SF01 is 10'. The opening is 12' wide. I have it labeled SF01.1 for my own use.

A: See below changed elevations

Q: SF 18 calls for a horizontal sliding storefront. I see nothing specified. IS CR Laurence interior sliding window acceptable

A: Yes, CR Laurence is acceptable

Q: What is the wall composition of knee walls inside the auditorium box?

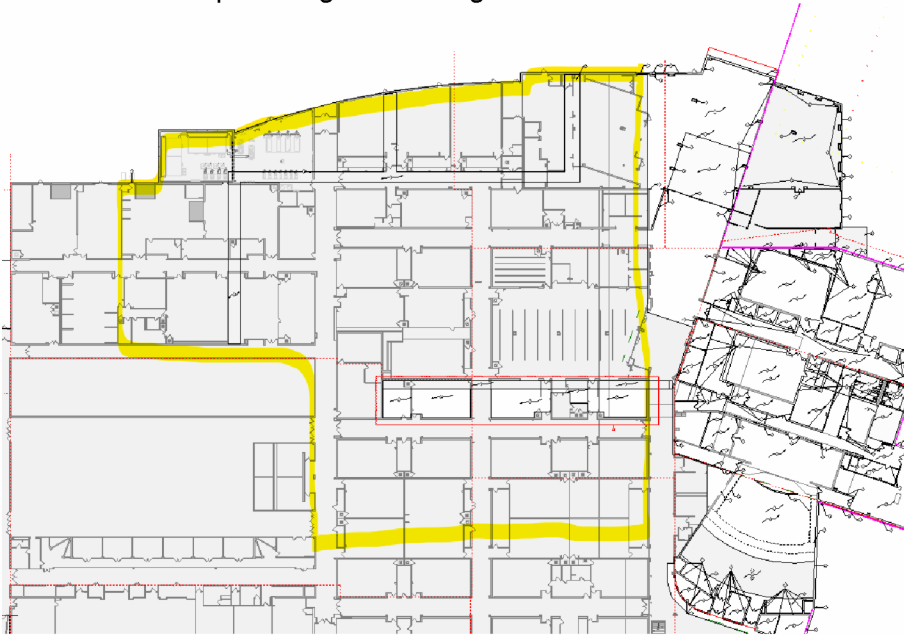
A: Refer to typical auditorium half height wall 2/A732

Q: What type of Stairs are the Band Room Stairs shown on A102P.2?

- a. We are assuming these are concrete stairs based on the Rubber Tread & Riser material indicated on A722P.2 & Detail for Rubber Tread & Riser 13/A731

A: The stars to be metal stairs with metal concrete pans

Q: Will there be a need to re-install flooring and re-install ceilings in the areas where there is just mechanical and plumbing work being done?



A: No, no need to re-install the ceilings and flooring in those areas

Q: Looking at the precast panel cross section of 5-3-5 it will be a little bit of a struggle with production and panel erection as currently designed. Is there a storm shelter requirement dictating this wall thickness or can we adjust to a 3-6-3 or 4-4-4 12" panel? This would also raise the R-value due to thicker insulation values.

A: The supplier for the precast panels the supplier may choose to go with a different size panel as long as they are able to span the distance required and support the roof joists. If the change

will result in different footprint, the precast supplier is to coordinate with other contractors to figure out where the 1" change in wall thickness is going to go

Q: On the Auditorium Clouds are acoustic infill panels required, if so what type are they?

A: No, the clouds act as reflectors

Q: On the other acoustic ceiling clouds, what size axiom trim is required at the perimeter?

A: Where Axiom trim is indicated to be used on drawings use 6" trim

Q: The specs call for fire rated ceiling grid, but it doesn't appear that there is any fire rated ceiling tile, where is the fire rated grid used?

A: No rated ceilings on this project

Q: On the cloud ceilings can the hangars be suspended from the roof deck with a Hilti eye lag screw into the bottom flute? Hangars must be as vertical as possible to keep the finished cloud from drifting

A: No, do not suspend from the deck. Provide unistruts or similar if needed

Q: On Sheet A122P.1 One of the far NE ceiling clouds has plan note #10 which is Tectum and the rest are wood. Verify this is correct and provide a detail showing how the tectum is suspended.

A: Change the keynote to keynote 7 in that location

Q: What company holds the current roofing warranty for Whiteland High School?

A: Those roofs were finished/installed in the summer of 2013 by McGuff Roofing out of Muncie, Indiana. They are Sarnafil PVC roofs

Q: -Regarding Pre-cast what is the joint pattern shown on the drawings? It looks as though it is just a reveal pattern to make up the look to match existing areas of the building. It would all seem to be painted in varying shades. If there is an intended texture needed in these locations per note 13 please advise.

A: The panels to be smooth and painted different colors

Q: -If there is no texture needed, what is the standard reveal dimension? We don't see a section or detail cut for it. Standard reveal dimension is typically 2" wide x 1/2" deep.

A: Use manufacturer's typical reveal sizes

Q: Is precast box a storm shelter?

A: No, the auditorium precast box is not a storm shelter

Q: What detectable warning products are able to be used on the Project?

A: Ramps shall receive ADA-compliant truncated dome warning metal plates. Refer to Specification 32 13 13 'Concrete Paving' Section 1.2.N.

Q: Does the baseball field have a portable pitching mound?

A: The pitching mound for the competition field is to be a permanent synthetic turf mound. Refer to Detail 4 Sheet L602 for prototypical pitching mound layout. Bullpens shall have portable pitching mounds. Refer to Specification 32 19 16 Section 2.1.A.18 for portable mounds.

Q: I can't seem to find door p123.4 it's an odd size and on the door schedule it says cafeteria area.

A: It is a counter shutter into the ware wash area (west of serving areas)

Q: What happens with edges of concrete and asphalt on sheet 209 that is removed specifically where the canopy is removed.

A: *CRE Response: Contractor shall provide a full depth sawcut on the existing asphalt and concrete pavements along the demolition limits shown on Sheet 209. New asphalt and concrete pavement shall be installed as shown on the Site Dimension Plan (see sheet 301).*

Q: Electrical Conduit and other public utilities: Please define who is responsible for the excavation, relocation, and management? Is this a part of the sitework or the electrical scope?

A: *CRE Response: Questions about the bid package assignment of this work will need to be answered by Skillman. The design team and owner have met with the public utilities to discuss the general relocation processes, timelines, and routes; however, the Contractor shall be responsible for all coordination, management, scheduling, and staking/layout necessary for the public utility companies to complete their portion of the relocations. Furthermore, the Contractor shall be responsible for 1) all saw cutting and pavement removal shown on the Demolition Plans 2) installation of the electrical conduits (both open cut and horizontal directional drilling required) as shown on the Utility Plans and Electrical Site Plan prepared by Primary Engineering and 3) installation of the telecommunications conduits & cables shown on the Technology Site Plan prepared by Design 27 and 4) restoration of all pavement and grass areas as shown on the Site Dimension Plans.*

SPECIFICATIONS

1. Specification Section: 07 24 00
Specification Title: EXTERIOR INSULATION AND FINISH SYSTEMS

Add the attached section in its entirety

2. Specification Section: 09 51 00
Specification Title: ACOUSTICAL CEILINGS

2.2 Auditorium Clouds. Add Rulon Flat Panel as an approved equal provided the specified color can be matched

3. Specification Section: 09 84 10.1
Specification Title: Diffuser Panels

2.01.B Change to : " Convex shaped Panels"

2.02 Add B " Finish: Fabric facing: Manufacturer's standard 100% polyester woven fabric, FR701 Style 2100 by Guilford of Maine

4. Specification Section: 10 21 16

Specification Title: TOILET COMPARTMENTS

1.1, B Add:

B. Toilet Compartments shall be equal to Bobrick Duraline Series, Compact Grade Laminate. 71-3/4" H with 4-1/2 inch door clearance. Stiles shall be 3/4 inch thick, solidly fused compact grade laminate with matter finish melamine surfaces, colored sheets and black phenolic core integrally bonded. Edges shall be black. Panels shall be 1/2 inch thick. Doors shall be 3/4 inch thick. Provide gapless wall posts. Provide continuous hinges. Provide ASTM E 84 Fire Rating Class A.

5. Specification Section: 10 26 23

Specification Title: DECORATIVE PROTECTION PANELS

2.2, A. 2. Add:

This Section also includes WilsonArt, Compact Panels. Refer to WP-3 on Room Material Finish Schedule.

6. Specification Section: 12 61 00

Specification Title: FIXED SEATING

Change 2.2.K to (added verbiage about concealed light under the armrest) " Aisle lights shall be furnished for aisle standards designated on the approved seating layout drawings. Aisle lights shall be low voltage, non-hazardous 12 volt, D.C. Fixtures shall be centered high on the aisle standard decorator panels, **concealed** just beneath the armrests to provide illumination of the aisle panel and adjacent floor and/or steps. The aisle light standards are to be provided pre-wired with approximately 18" of wiring extending beyond the base of the standards. Wiring shall be encased within a black, rubber-coated flex steel conduit that exits the column just above the foot. Seating supplier shall furnish as part of the aisle light package a voltage reduction device suitable for conversion of 120 volt, A.C., facility power to 12 volt, D.C., for aisle lights requirement. The voltage reduction device shall be Underwriters' Laboratories listed as a Class II Power Unit for proper supply of power to the aisle lights. All wiring connections from the electric distribution system to the aisle light standards, as well as installation, proper safe mounting, and connection of the voltage reduction device, shall be the responsibility of the electrical contractor, including provision of suitable locking-style electrical disconnect device."

Add Interkal as an approved seating provided fabric finish can be matched

7. Specification Section: 12 93 01 ATHLETIC SITE FURNISHINGS

i. Section 2.4.C has been revised to the following:

C. Contractor to review sizes of batting cages as shown in Project Documents.

1. Triple Tunnel Layout Size (First Base Side): 45' W x 70' L x 14' H.
2. Double Tunnel Layout Size (Third Base Side): 20' W x 70' L x 14' H.

a. Double Tunnel to be custom 20'-0 width to accommodate twin bullpen setup within constraints of existing utilities. Design of posts to coordinated with existing storm line underneath batting cage.

8. Specification Section: 26 56 69

Specification Title: ATHLETIC SCOREBOARDS

Add Nevco as a pre-approved manufacturer

DRAWINGS REVISIONS:

1. SHEET NUMBER : L103 SITE MATERIALS PLAN – PHASE 2

- i. Sizes of batting cage sizes revised to 70' in length.
- ii. Curbing around batting cages modified to align with new net support pole configuration.
- iii. Sidewalks adjacent to batting cages revised.

b. L203 SITE MATERIALS PLAN – PHASE 2

- i. Batting cages layout revised
- ii. Sidewalks layout at batting cages revised.

2. SHEET NUMBER L203 SITE MATERIALS PLAN – PHASE 2

- i. Batting cages layout revised
- ii. Sidewalks layout at batting cages revised.

3. SHEET NUMBERS: A101P.1-A102P.2
SHEET TITLE: FLOOR PLANS

Change:

Change keynote 33 to say "WALL MOUNTED METAL HANDRAIL, PAINTED"
Change keynote 38 to say "METAL STAIRS WITH CONCRETE METAL PANS"

4. SHEET NUMBER: A101P.1
SHEET TITLE: FLOOR PLAN -FIRST FLOOR – UNIT P.1

Change:

Add keynote 38 to the stairs leading to the stage and orchestra pit

5. SHEET NUMBER: A101P.2
SHEET TITLE: FLOOR PLAN -FIRST FLOOR – UNIT P.2

Change:

Add keynote 56 "12'x4' MARKERBOARD"
Added notes to the Band room, Percussion room, Choir rooms, and Jazz

6. SHEET NUMBER: A111
SHEET TITLE: ENLARGED PLANS

Change:

Change note 22 to say "CHANGING TABLE CONTRACTOR SUPPLIED,
CONTRACTOR INSTALLED"
Change note 34 to say "URINAL PARTITION CONTRACTOR SUPPLIED,
CONTRACTOR INSTALLED"

7. SHEET NUMBER: A201
SHEET TITLE: ELEVATIONS

Change:

Change the storefront name designation on detail 4 to be SF01.1

8. SHEET NUMBER: A611
SHEET TITLE: WINDOW SCHEDULE

Change:

Add detail 19 to show elevation SF01.1

9. DRAWING SHEET MD103.

- a. Add demolition of existing louvers. Refer to attached drawing revision.

10. DRAWING SHEET M302.

- a. Add new louvers. Refer to attached drawing revision.

11. DRAWING SHEET M502.

- a. Louver Schedule: add louvers L-2, L-3, and L-4. Add Remark #3. Refer to attached drawing revision.

12. Sheet AL000 - ARCHITECTURAL LIGHTING - TITLE SHEET: Refer to clouded area of revised sheet for changes:

- a. Update Sheet List Revision and Date

13. Sheet AL500 - ARCHITECTURAL LIGHTING - SCHEDULES: Refer to clouded area of revised sheet for changes:

- a. Updated Fixture Description for SB1, SB2

- b. Updated Control Type for SC1, SD1, SD2

- c. Added allowable equal manufacturers to several fixtures.

- i. Note that only a cursory review of equals was performed. Every detail was not reviewed.

- ii. It is the responsibility of the contractor/agency to ensure that the equal fixture meets all the requirements and meets or exceeds the performance, including photometric, and options of the design basis.

- iii. If the fixture is deemed not equal at submittal phase manufacturer shall modify fixture as required or design basis shall be provided.

14. Sheet AL501 - ARCHITECTURAL LIGHTING - SCHEDULES: Refer to clouded area of revised sheet for changes:

- a. Updated Control Type for Groups L1, BL1, BL2

Attachments:

Specification: 07 24 00, 12 93 01

Drawings: L103, L203, A101P.1, A101P.2, A201, A611, MD103, M302, M502, AL000, AL500,
AL501

End of Addendum 4

SECTION 07 2400 - EXTERIOR INSULATION AND FINISH SYSTEMS

PART 1 GENERAL

1.1 SUMMARY

- A. Section includes patching existing exterior insulation and finish system applied over substrate.

1.2 REFERENCES

- A. ASTM C578 - Rigid Cellular Polystyrene Thermal Insulation.
- B. ASTM E84 - Test Method for Surface Burning Characteristics of Building Materials.
- C. EIMA (Exterior Insulation Manufacturers Association) - Guideline Specification For Exterior Insulation and Finish Systems, Class PB and Class PM.
- D. NFPA 255 (National Fire Protection Association) - Test of Surface Burning Characteristics of Building Materials.
- E. UL 723 (Underwriters Laboratories, Inc.) - Tests for Surface Burning Characteristics of Building Materials.

1.3 SYSTEM DESCRIPTION

- A. Exterior Insulation and Finish System: EIMA Class PB system.

1.4 SUBMITTALS

- A. Section 01 3300 - Submittal Procedures: Submittal procedures.
- B. Shop Drawings: Indicate details of construction including attachments, joint patterns, penetrations, interface with flashings and adjacent materials.
- C. Product Data: Submit data on system materials, product characteristics, performance criteria and limitations.
- D. Samples: Submit two 18 x 18-inch size samples illustrating coating color and texture range for selection.
- E. Manufacturer's Installation Instructions: Submit preparation required, installation techniques and jointing requirements.

1.5 QUALIFICATIONS

- A. Manufacturer: Company specializing in manufacturing products specified in this section with minimum three years documented experience.

- B. Applicator: Company specializing in performing Work of this section with minimum three years documented experience approved by manufacturer.

1.6 MOCKUP

- A. Section 01 4000 - Quality Requirements: Requirements for mockup.
- B. Provide mock-up of system materials illustrating method of attachment.
- C. Construct mock-up, four feet long by four feet wide, including insulation, substrate, surface finish, color, texture, perimeter and control joints, and typical interface with adjacent construction.
- D. Locate where directed by Architect/Engineer.
- E. Remove mockup when directed by Architect/Engineer.

1.7 PRE-INSTALLATION MEETINGS

- A. Section 01 3000 - Administrative Requirements: Pre-installation meeting.
- B. Convene minimum one week prior to commencing work of this section.

1.8 DELIVERY, STORAGE, AND HANDLING

- A. Section 01 6000 - Product Requirements: Product storage and handling requirements.
- B. Protect adhesives and finish materials from freezing by storing in environment recommended by manufacturer.

1.9 SCHEDULING

- A. Section 01 3000 - Administrative Requirements: Requirements for scheduling.
- B. Schedule Work to maintain integrity of exterior wall to prevent water penetration behind EIFS. Allow sufficient time for curing of EIFS materials prior to sealant application.

1.10 EXTRA MATERIALS

- A. Section 01 7000 - Execution Requirements: Requirements for extra materials.
- B. Furnish the following materials to Owner, with maintenance instructions and repair procedures:
 - 1. One gallon of base coat.
 - 2. One gallon of primer coat.
 - 3. One gallon of each color of finish coat.
 - 4. Ten foot length of each type of mesh.

PART 2 PRODUCTS

2.1 EXTERIOR INSULATION AND FINISH SYSTEM

A. Manufacturers:

1. Dryvit Systems, Inc.
2. Master Wall, Inc.
3. ParexLahabra, Inc.
4. Senergy Inc.
5. STO Corporation.
6. TEC Inc., An H. B. Fuller Co.

2.2 COMPONENTS

A. Molded Polystyrene Insulation: ASTM C578, Type I; conforming to the following:

1. Thickness indicated.
2. Thickness Tolerance: 1/32 inch maximum.
3. Board Size: 24 x 48 inch.
4. Board Size Tolerance: 1/16 inch from square and dimension.
5. Edges: Square edges.
6. Fire Hazard Classification: 25/450 in accordance with ASTM E84.

B. Primer/Adhesive Base Coat: Recommended by manufacturer.

C. Reinforcing Mesh: Interwoven glass fiber mesh, types as recommended by manufacturer for each location and substrate.

1. Standard Mesh: Minimum 4.0 oz/sq yd (136 g/sq m).
2. Intermediate Mesh: Minimum 12.0 oz/sq yd (408 g/sq m).
3. Impact-Resistant Mesh: Minimum 15.0 oz/sq yd (510 g/sq m).

D. Finish Coat Materials, EIMA Class PB: Synthetic composition, Polymer base, as recommended by manufacturer, color and texture to match existing.

2.3 ACCESSORIES

A. Insulation Fasteners: Fasteners with washers.

B. Trim and Control Joints: Extruded plastic, with attachment flanges.

C. Sealant Materials: Recommended by coating manufacturer.

PART 3 EXECUTION

3.1 EXAMINATION

A. Section 01 3000 - Administrative Requirements: Coordination and project conditions.

- B. Verify substrate and adjacent materials are dry.
- C. Verify substrate surface is flat, free of fins or irregularities.

3.2 INSTALLATION

A. Insulation:

1. Install insulation in accordance with manufacturer's instructions.
2. Install boards on wall surface, vertically or horizontally.
3. Place boards in method to maximize tight joints. Stagger vertical joints. Butt edges and ends tight to adjacent board and to protrusions.
4. Secure boards to substrate by mechanical attachment to achieve continuous flush insulation surface.

B. Coatings:

1. Install trim and control joints. Install trim in full lengths only to minimize moisture intrusion; cut horizontal trim tight to vertical trim.
2. Apply primer/adhesive base coat to minimum thickness of 3/32 inch and fully embed reinforcement, wrinkle free.
3. Lap reinforcement edges and ends 2 inches.
4. Apply finish to total minimum thickness as recommended by the manufacturer. Finish to uniform texture and color to match existing.
5. Coordinate sealant application and control joints with placement of base and finish coats as recommended by EIFS manufacturers and in accordance with Section 07 90 00.

3.3 PROTECTION OF INSTALLED CONSTRUCTION

- A. Section 01 7000 - Execution Requirements: Protecting installed construction.
- B. Do not permit finish surface to become soiled or damaged.

END OF SECTION 07 2400

SECTION 12 93 01 – ATHLETIC SITE FURNISHINGS

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.
- B. Bidders shall include in their Base Bid price all materials, labor, and shop drawings required to provide and install each furnishing system, including all fasteners, anchors, foundations, footings, supports, and base preparation required to deliver a turn-key system that complies with these Specifications.

1.2 SUMMARY

- A. This Section includes the following:
 - 1. Ball Diamond Furnishings
 - a. Foul Ball Poles
 - b. Fence Toppers
 - c. Outfield Markers
 - 2. Batting Cage Netting
 - 3. Backstop Tension Netting System and Posts
- B. Prior to Final Acceptance, the Contractor shall submit to the Owner three (3) copies of Maintenance Manuals, which shall include all necessary instructions for the proper care of and preventative maintenance for baseball fields.
- C. Related Sections include the following:
 - 1. Specification Section "Earth Moving"
 - 2. Specification Section "Concrete Paving"
 - 3. Specification Section "Ball Diamond Construction"

1.3 SUBMITTALS

- A. General: Submit the following according to Conditions of Contract and Division 1 Specification Sections.
- B. Product Data: For each type of site furnishing specified, with installation instruction for each unit built-in or connected to other construction. Include methods of installation for each type of substrate.
- C. Samples for Initial Selection Purposes: Manufacturer's standard size samples showing full range of colors, textures, and patterns available for each type of site furnishing required.

- D. Submissions for Verification Purposes: Manufacturer's standard sizes for each type of site furnishing required.
- E. Shop Drawings: For each baseball furnishing system, indicating dimensions, anchoring methods, colors, finishes, and related delegated design requirements. Note that some systems require a signed and sealed engineer's certification. Shop drawings will allow for final approval from Landscape Architect and coordination of installation by Contractor. Color selections, if not clearly identified within this Specification, will also be determined during the submittal process as selected from the Manufacturer's full range.

1.4 QUALITY ASSURANCE

- A. Manufacturer Qualifications: Firm (Material Producer) with not less than three (3) years of production experience, and whose published literature clearly indicates compliance with the indicated requirements of this Section.
- B. Single Source Responsibility: Provide each required type of site furnishing as produced by a single manufacturer.

1.5 DELIVERY, STORAGE AND HANDLING

- A. Deliver materials to Project site in original factory wrappings and/or containers, clearly labeled with identification of manufacturer, brand name and lot number (as applicable).
 - 1. Sequence delivery of site furnishings as near as practicable to required time scheduled for installation so as to minimize the required amount of onsite storage time.
 - 2. Store materials in original, undamaged packages and containers, protected from the elements, soiling and other potential sources of damage.
- B. Comply with instructions and recommendations of manufacturer for additional delivery, storage and handling requirements.

1.6 MAINTENANCE

- A. Maintenance Instructions: Submit manufacturer's printed instructions for maintenance of installed Work, including methods and frequency recommended for maintaining optimum condition under anticipated use conditions. Include precautions about materials and methods which may be detrimental to finishes and performance.

PART 2 - PRODUCTS

2.1 MISCELLANEOUS MATERIALS

- A. Welding Electrodes and Filler Metal: Type and alloy of filler metal and electrodes as recommended by producer of metal to be welded, complying with applicable AWS specifications and as required for color match, strength and compatibility in fabricated items.

- B. Cast-in-Place Anchors: Anchors fabricated from corrosion-resistant materials with capability to sustain imposed design loads when installed in concrete as determined by testing per ASTM E 488 conducted by a qualified independent testing agency.
- C. Fasteners: Use fasteners of same basic metal as the fastened metal, unless otherwise indicated. Do not use metals that are corrosive or incompatible with materials joined.
 - 1. Provide concealed fasteners for interconnection of site furnishings and for their attachment to other Work except where exposed fasteners are unavoidable or are manufacturer's standard fastening method. Provide tamper-proof machine screws for exposed fasteners, unless otherwise indicated or approved by the Landscape Architect.

2.2 FABRICATION, GENERAL

- A. Provide site furnishing items, both freestanding and permanently installed, equipped with functions as specified. Fabricate units with tight seams and joints, exposed metal edges rolled. Provide products with smooth welds, consistent finish with no evidence of wrinkling, chipping, uneven coloration, dents or other imperfections.

2.3 BALL DIAMOND FURNISHINGS

- A. Foul Ball Poles: At the left and right field corners of all ball diamonds fields. Provide and install 20' tall yellow powder coated finish Foul Ball Markers as listed below. Include all pole wings, hardware foundations, anchors, and footings. Coordinate exact location during submittal process to ensure the foul pole is as close as possible to the same plane as the outfield fence.
 - a. Beacon Athletics 130-405-089-20' ht.
 - b. Sportsfield Specialties LGFPW420--20' ht.
 - c. Porter Athletics 330-002- 20' ht.
- B. Fence Toppers: Basis of Design is 'Tear- Drop Fence Topper', 0.9" thickness, for all outfield and sideline fences for both softball and baseball, including all required attachment hardware, as coordinated, designed, and fabricated by Beacon Athletics, 1-800-747-5985, or approved equal prior to bidding.
 - a. Pre-Approved Equal: Safety Top Cap, as coordinated, designed, and fabricated by On Deck Sports, 1-800-365-6171.
- C. Outfield Distance Markers: Basis-of-design – Standard Outfield Distance Marker, approximately 38"H x 56"W with 24" numerals, including all required grommets, hardware, and anchors. As coordinated, designed, and fabricated by Beacon Athletics, 1-800-747-5985, or approved equal.
 - 1. Numerous manufacturers, including those listed below, offer comparable products and are encouraged to offer an equal product as part of the bidding process. Manufacturers not listed are also welcomed to compete. Provide full product literature and ensure all quality standards demonstrated by the basis-of-design product are met or exceeded.
 - a. Beacon; b. Sportsedge; c. Sportsfield Specialties; d. Promats Athletics;
 - e. On Deck Sports; f. Gametime Athletics; g. Betterbaseball.com

2.4 BATTING CAGE NETTING

- A. Provide custom sized batting cage netting systems as shown in plans. Provide a turnkey design with all posts, cables, netting, etc. necessary for a complete multi-tunnel batting cage system. Each tunnel shall be separated from adjacent tunnel(s) by netting divider.
- B. Basis-of-design: TUFFframe PRO Outdoor Batting Cage, as manufactured by Beacon Athletics, 1-800-747-5985.
- C. **Contractor to review sizes of batting cages as shown in Project Documents.**
 1. **Triple Tunnel Layout Size (First Base Side): 45' W x 70' L x 14' H.**
 2. **Double Tunnel Layout Size (Third Base Side): 20' W x 70' L x 14' H.**
 - a. **Double Tunnel to be custom 20'-0" width to accommodate twin bullpen setup within constraints of existing utilities. Design of posts to coordinated with existing storm line underneath batting cage.**

2.5 BACKSTOP TENSION NETTING SYSTEM AND POSTS

- A. Basis-of-design: 35' total height Backstop System, including Posts, Netting, and Cable Support Systems, as coordinated, designed, and fabricated by Beacon Athletics, 1-800-747-5985, or approved equal prior to bidding.
- B. The following manufacturers are considered pre-approved Netting System providers. Note that these manufacturers are being approved based upon past work and proven ability to deliver turn-key netting systems. All bidders shall fully conform to the existing specifications.
 - a. Beacon Athletics
 - b. West Coast Netting
 - c. C&H Baseball
 - e. Sportsfield Specialties
 - f. Custom Net Backstops, Inc.
- C. The Manufacturer must offer comprehensive design-build support and engineering as part of the Base Bid, including coordination with available geotechnical information and structural design and stamping of plans by a structural engineer registered in the State of Indiana. Provide and install a complete, turn-key netting system.
- D. Baseline requirements identified by Beacon Athletics during planning:
 - Netting: Black #42 HDPE twisted knotted netting, 1 7/8" netting cut and hung on square, no less than 220 lb. tensile strength, UV stable, no greater than 3.75" stretch.
 - Yarn: 380 D Extruded HDPE Fibers; 3-strand with Z-twist into S-twist (or equivalent); melting point greater than 250 degrees Fahrenheit.
 - Rope: Black 5/16" diameter Braided Polyester (or equivalent); no less than 3,000 lb. tensile strength.
 - Hanging Twine (when applicable): Perma Black #36 Round braid Nylon filament (or equivalent); no less than 340 lb. tensile strength.
 - Provide and install all required horizontal and vertical cabling, attachments, turnbuckles, reinforcement plates, grommets, clips, caps, and sleeves.
 - Main support poles, anchors, and connections shall be the responsibility of the Contractor. Coordinate with adjacent masonry trades to ensure installation achieves desired loading conditions.

- Epoxy set eyebolts on a frequency delineated by the Manufacturer along the masonry wall below the netting. The Contractor shall ensure that this work has been properly coordinated and performed to allow seamless trade interaction.
- For cable tension options, the vertical posts shall be assumed to be X65 strength pipe as graded via API 5L designations. Posts shall be painted 'Flat Black', no fewer than three (3) coats of paint achieving a consistent 5-mil or greater thickness, with UV-stabilized paint intended for outdoor use on exposed metal surfaces.

- E. The Manufacturer shall confirm exact sizes of all netting systems, materials, hardware and supports. Provide post column supports, cross members/brackets/tension overhead cables, as well as all related footings and anchors. Contractor shall provide and install all fasteners recommended by the Manufacturer and in accordance with their stamped structural engineering shop drawings to deliver a complete, fully functioning system.

Due to the delegated design responsibilities of each Bidder, should a Bidder's calculations indicate larger posts are required than implied in these drawings or specifications, the larger system shall be included within the Base Bid.

- F. The latest edition of the International Building Code shall apply to the manufacturer's delegated design responsibilities. Bidders shall size all posts and anchors to account for wind/ice/snow load on the netting systems in the event that they remain up year-round.
- G. Should the size and complexion of the posts or locations change during the Manufacturer's shop drawing and submittal process, the Landscape Architect will assist with adjusting the project CAD files to assist the Contractor with expediting field staking procedures. Any costs related to changes in labor or materials shall remain the Contractor's responsibility.

Note that posts may sometimes land near buildings and other below-grade utilities. Bidders shall include costs within their base bid to field-adjust to such conditions.

PART 3 - EXECUTION

3.1 PREPARATION

- A. Coordinate and furnish anchorages and setting drawings, diagrams, templates, instructions and directions for installing items having integral anchors that are to be embedded in concrete or masonry construction. Coordinate delivery of such items to the Project site.

3.2 INSTALLATION, GENERAL

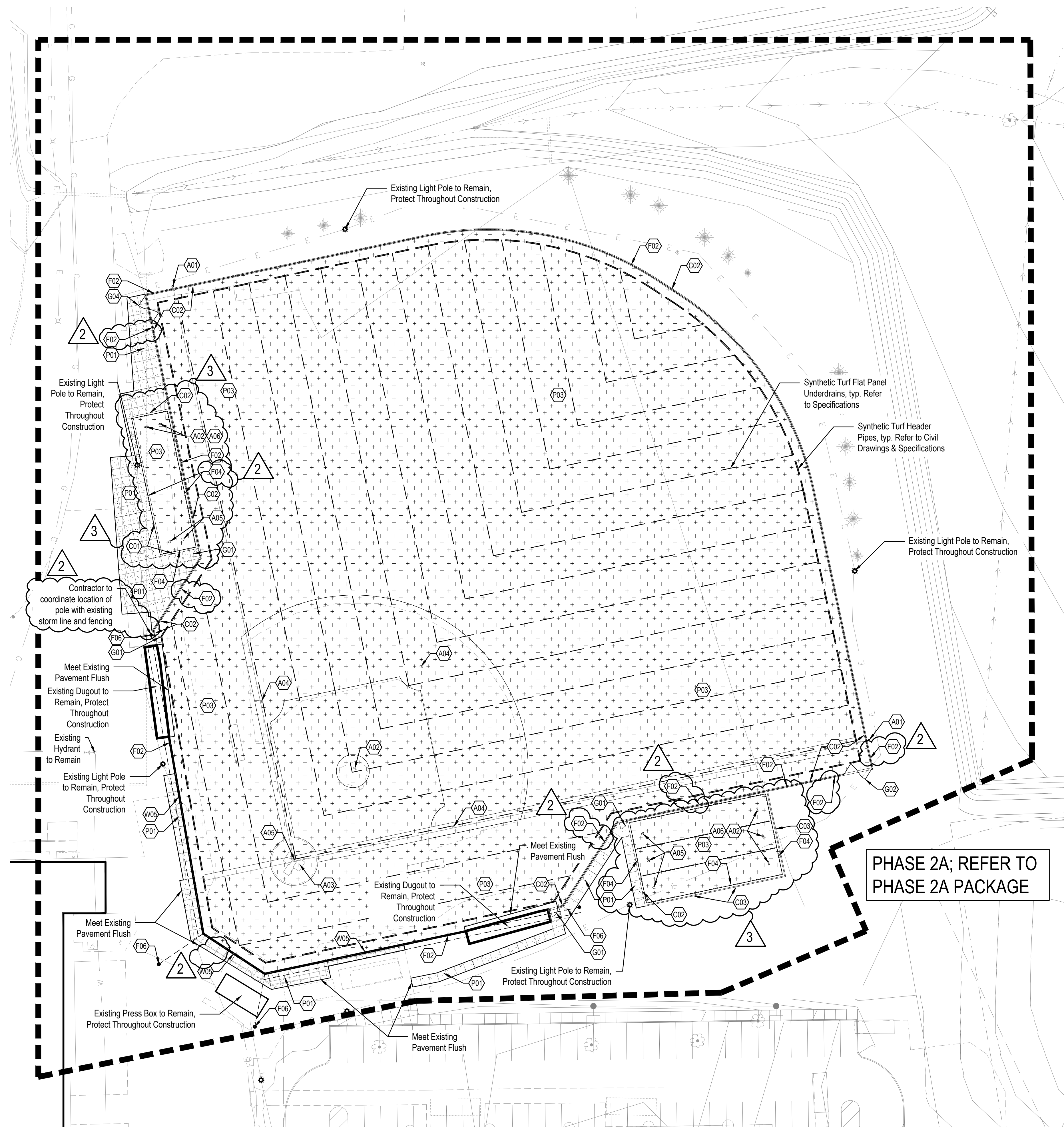
- A. Provide anchorage devices and fasteners where necessary for securing site furnishings to in-place construction.
- B. As required, and in accordance with manufacturer's written recommendations, perform drilling and fitting to install units. Set units accurately in location, alignment and elevation, plumb, level and true, measured from established lines and levels. Provide temporary bracing or anchors in form work for items that are to be built into concrete, masonry or similar construction.

- C. Fit exposed connections accurately together to form tight, hairline joints. If cutting, welding and/or grinding is required for proper shop fitting and joining of site furnishings, restore finishes to completely eliminate any evidence of such corrective Work.
 - 1. Do not cut or abrade finishes that cannot be completely restored in the field. Return items with such finishes to the shop for required alterations, followed by complete refinishing, or provide new units as required.

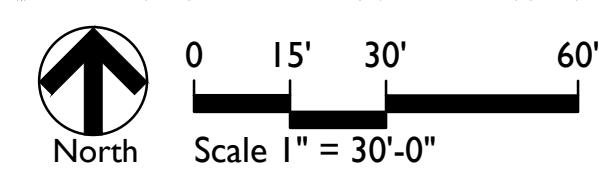
3.3 INSTALLATION

- A. Verify that materials are those specified before installing. Inspect site furnishings to ensure that all units are complete, including fasteners, anchoring devices and/or accessories required for installation as shown and indicated.
- B. Coordinate installation of site furnishings with related Work to ensure units will be undamaged at time of acceptance of Work. Provide temporary protective covering for units to avoid damage during the remainder of the construction period. Remove any temporary coverings at time of Substantial Completion.
- C. Remove and replace all damaged or defective items at no additional cost to the Owner. Clean and polish exposed surfaces using materials and methods as recommended by the manufacturer.

END OF SECTION



PHASE 2A; REFER TO PHASE 2A PACKAGE



ATHLETIC COMPONENTS	
KEY	DESCRIPTION / REFERENCE
(F01)	FOUL POLE REFER TO SPEC. 12 93 01
(F02)	PITCHING RUBBER REFER TO SPEC. 12 93 01
(F03)	BATTERS BOX REFER TO DETAIL 6L602 AND SPEC. 12 93 01
(F04)	BASE REFER TO SPEC. 32 91 16
(F05)	HOME PLATE REFER TO SPEC. 32 91 16
(F06)	TURF PITCHERS MOUND REFER TO DETAIL 4L602 AND SPEC.
(F07)	POLE VAULT PIT REFER TO DETAIL 6L602 AND SPEC. 11 68 33
(F08)	LONG JUMP PIT REFER TO DETAIL 7L602 AND SPEC. 11 68 33

MATERIAL KEYNOTES	
CURBS	
KEY	DESCRIPTION / REFERENCE
(C01)	INTEGRAL CURB AND WALK REFER TO SITE DETAIL 4L601
(C02)	PERIMETER NAILER CURB WITH FENCING REFER TO SITE DETAIL 8L601
(C03)	PERIMETER NAILER CURB REFER TO SITE DETAIL 7L601

FENCING	
KEY	DESCRIPTION / REFERENCE
(F01)	6'-0" HT. CHAIN-LINK FENCE, VINYL COATED, BLACK, REFER TO SPEC. 32 31 13
(F02)	8'-0" HT. CHAIN-LINK FENCE WITH YELLOW TOPPER, VINYL COATED, BLACK, REFER TO SPEC. 32 31 13
(F03)	4'-0" HT. CHAIN-LINK FENCE, BLACK, REFER TO SPEC. 32 31 13
(F04)	BATTING CAGE NETTING REFER TO SPEC. 12 93 01

SITE FURNISHINGS	
KEY	DESCRIPTION / REFERENCE
(S01)	BACKSTOP TIE-BACK POST, REFER TO SITE DETAIL 3L603 AND SPEC. 12 93 01

GATES	
KEY	DESCRIPTION / REFERENCE
(G01)	SINGLE LEAF SWING GATE, 4'-0" OPENING, MATCH HEIGHT OF ADJACENT FENCING, REFER TO SPEC. 32 31 13
(G02)	DOUBLE LEAF SWING GATE, 18'-0" OPENING, MATCH HEIGHT OF ADJACENT FENCING, REFER TO SPEC. 32 31 13
(G03)	VEHICULAR BARRIER GATE, 17'-0" ARM, REFER TO SPEC. 32 31 13

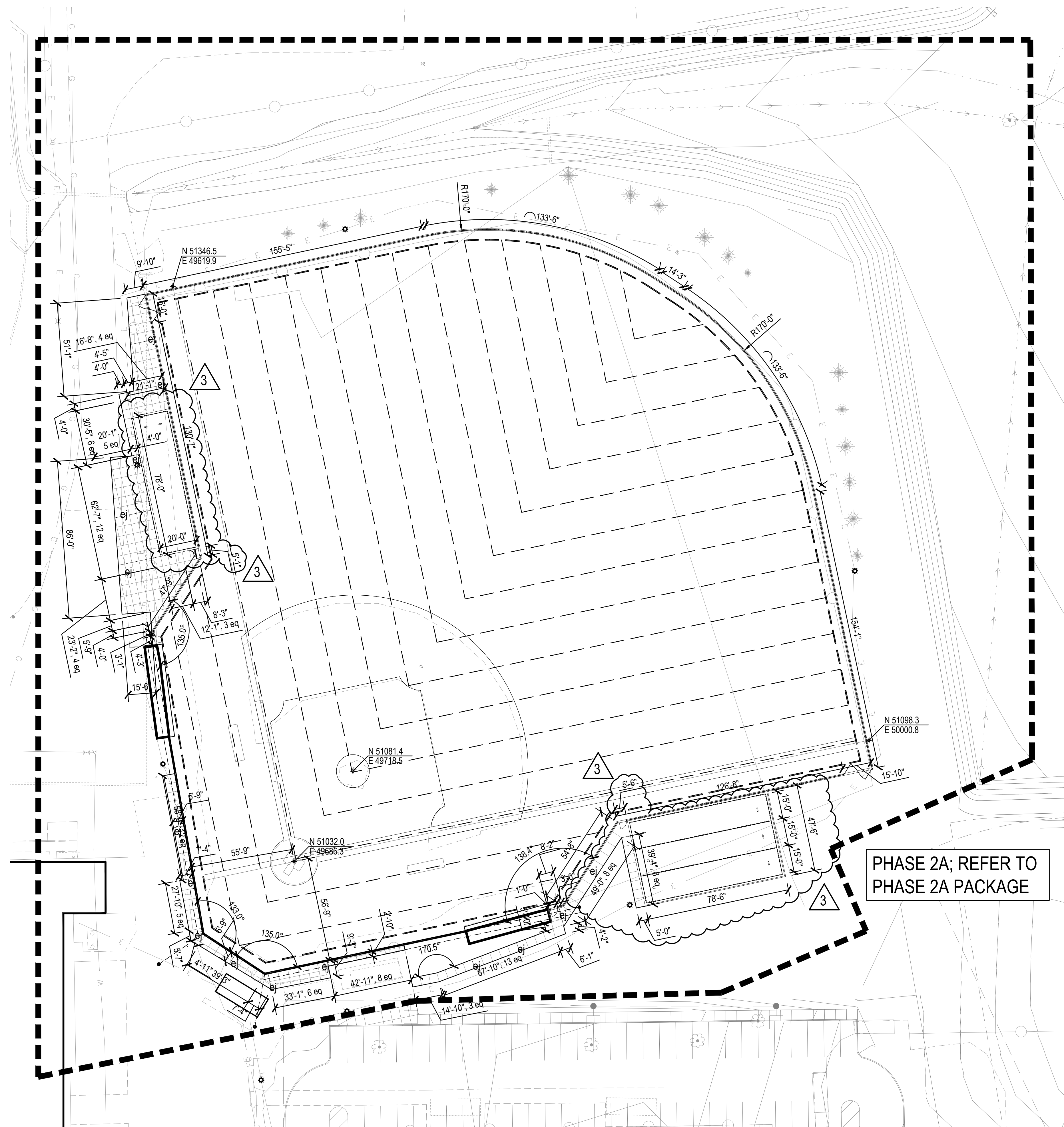
PAVEMENTS	
KEY	DESCRIPTION / REFERENCE
(P01)	CONCRETE, STANDARD REFER TO SITE DETAILS 1-3/L601
(P02)	MAINTENANCE EDGE, 1'-0" REFER TO SITE DETAIL 6L601

PAVEMENTS, SPECIALTY	
KEY	DESCRIPTION / REFERENCE
(S01)	SYNTHETIC TURF - BASEBALL FIELD, REFER TO SITE DETAIL 7L601 AND SPEC. 32 91 16
(S02)	SYNTHETIC TURF - SOCCER FIELD, REFER TO SITE DETAIL 7L601 AND SPEC. 32 91 15
(S03)	TRACK PAVEMENT, CONCRETE BASE, REFER TO SITE DETAIL 1L602 AND SPEC. 32 18 23

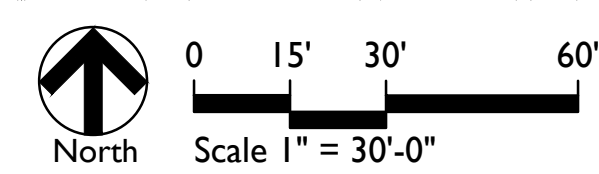
RAMPS	
KEY	DESCRIPTION / REFERENCE
(R01)	STRAIGHT RAMP REFER TO CIVIL DRAWINGS
(R02)	DOUBLE FLARE RAMP REFER TO CIVIL DRAWINGS
(R03)	PARALLEL CURB RAMP REFER TO CIVIL DRAWINGS
(R04)	DEPRESSED CORNER CURB RAMP REFER TO CIVIL DRAWINGS
(R05)	RAMP & WALL SYSTEM - TYPE 1 REFER TO SITE DETAILS 1, 4, & 6/L604
(R06)	RAMP & WALL SYSTEM - TYPE 2 REFER TO SITE DETAILS 1, 4, & 6/L604

STAIRS & HANDRAILS	
KEY	DESCRIPTION / REFERENCE
(S01)	EAST ENTRANCE STAIRS WITH HANDRAILS REFER TO SITE DETAILS 6L604, 1 & 2/L605
(S02)	EMBEDDED HANDRAILS IN EXISTING SIDEWALK REFER TO SITE DETAIL 3L605

WALLS	
KEY	DESCRIPTION / REFERENCE
(W01)	CONCRETE WALL AT RAMP REFER TO SITE DETAIL 1L604
(W02)	CONCRETE CHEEK WALL AT STAIRS REFER TO SITE DETAIL 2L605
(W03)	CONCRETE SEAT WALL REFER TO SITE DETAIL 2L604
(W04)	CONCRETE RETAINING WALL WITH HANDRAIL REFER TO SITE DETAIL 3L604
(W05)	MASONRY BACKSTOP WALL WITH NETTING, REFER TO SITE DETAIL 2-3/L602 & 1-2/L603



PHASE 2A; REFER TO PHASE 2A PACKAGE



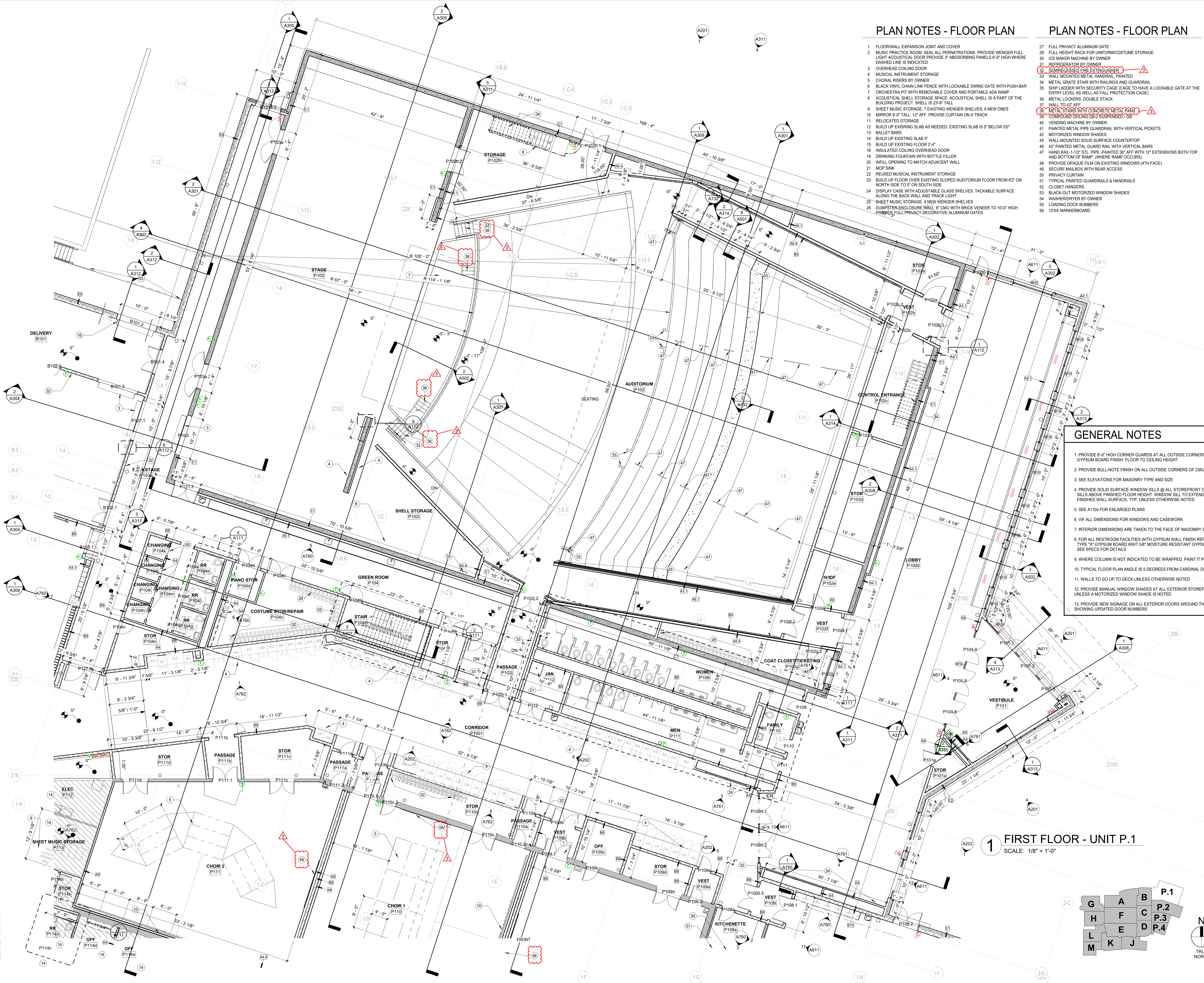
LAYOUT NOTES

1. Dimensions are shown to Face of Curb unless otherwise noted.
2. Contractor shall coordinate final joint locations in the field with the Landscape Architect. Align to existing conditions when practical, including at building and wall corners, connections to existing work, and to centerlines of doors.
3. Space control joints evenly between all bands and expansion joints as shown, unless otherwise dimensioned. Space interim joints equally whenever possible.
4. Digital AutoCAD files will be provided to the successful bidder as a courtesy to assist with field layout. The Contractor maintains all responsibility for the use, accuracy, and confirmation of such data.
5. All pavement striping shown shall adhere to Specifications. The Contractor shall include in their bid any miscellaneous copy, striping, or curb painting that may be requested by the Fire Marshal.
6. All disturbed areas not proposed to receive pavements shall be dressed with topsoil and seeded per Specifications.
7. Contractor shall provide and install One (1) Accessible Parking Sign per accessible parking space indicated in plans. Coordinate final location in the field with Landscape Architect.

REVISIONS:	DATE	BY	DESCRIPTION
1	10-04-2024	DMB	DNAC
2	10-11-2024		Admenda 1
3	10-17-2024		Admenda 2
			Admenda 4

100% CONSTRUCTION DOCUMENTS
PROJECT: #22130
DATE: 08-30-2024
DRAWN BY: MACH

SITE LAYOUT PLAN - PHASE 2



PLAN NOTES - FLOOR PLAN

- 1 FLOORWALL EXPANSION JOINT AND COVER
- 2 MUSIC PRACTICE ROOM SEAL ALL PENETRATIONS. PROVIDE WENGER FULL LIGHT ACoustICAL DOOR. PROVIDE 3" ABSORBING PANELS 6'-0" HIGH WHERE DASHED LINE IS INDICATED
- 3 OVERHEAD COILING DOOR
- 4 MUSICAL INSTRUMENT STORAGE
- 5 CHORAL RISERS BY OWNER
- 6 BLACK VINYL CHAIN LINK FENCE WITH LOCKABLE SWING GATE WITH PUSH BAR
- 7 ORCHESTRA PIT WITH REMOVABLE COVER AND PORTABLE ADA RAMP
- 8 ACoustICAL SHELL STORAGE SPACE. ACoustICAL SHELL IS A PART OF THE BUILDING PROJECT. SHELL IS 2'-0" TALL
- 9 SHEET MUSIC STORAGE. 7 EXISTING WENGER SHELVES, 6 NEW ONES
- 10 MIRROR 9'-0" TALL. 12" AFF. PROVIDE CURTAIN ON A TRACK
- 11 RELOCATED STORAGE
- 12 BUILD UP EXISTING SLAB AS NEEDED. EXISTING SLAB IS 5" BELOW 0"
- 13 BALLET BARS
- 14 BUILD UP EXISTING SLAB 5"
- 15 BUILD UP EXISTING FLOOR 2'-4"
- 16 INSULATED COILING OVERHEAD DOOR
- 17 DRINKING FOUNTAIN WITH BOTTLE FILLER
- 18 INFILL OPENING TO MATCH ADJACENT WALL
- 19 MOP SINK
- 20 REUSED MUSICAL INSTRUMENT STORAGE
- 21 BUILD UP FLOOR OVER EXISTING SLOPED AUDITORIUM FLOOR FROM 62" ON NORTH SIDE TO 0" ON SOUTH SIDE
- 22 DISPLAY CASE WITH ADJUSTABLE GLASS SHELVES, TACKABLE SURFACE ALONG THE BACK WALL AND TRACK LIGHT
- 23 SHEET MUSIC STORAGE. 4 NEW WENGER SHELVES
- 24 DUMPSTER ENCLOSURE WALL. 8" CMU WITH BRICK VENEER TO 10'-0" HIGH. PROVIDE FULL PRIVACY DECORATIVE ALUMINUM GATES

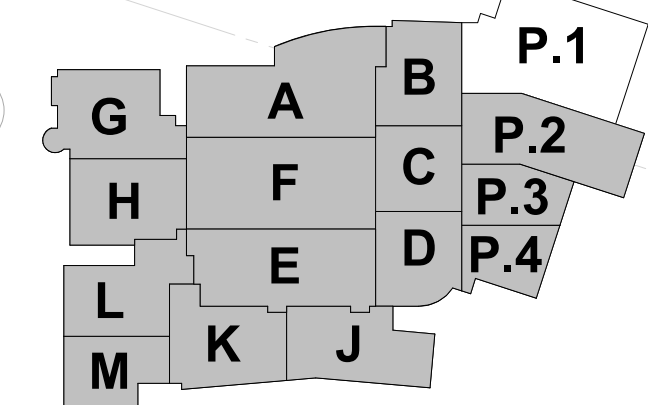
PLAN NOTES - FLOOR PLAN

- 27 FULL PRIVACY ALUMINUM GATE
- 28 FULL HEIGHT RACK FOR UNIFORM/COSTUME STORAGE
- 29 ICE MAKER MACHINE BY OWNER
- 30 REFRIGERATOR BY OWNER
- 31 SEMI-ENCLOSED FIRE EXTINGUISHER
- 32 WALL MOUNTED METAL HANDRAIL. PAINTED
- 33 METAL GRATE STAIR WITH RAILINGS AND GUARDRAIL
- 34 SHIP LADDER WITH SECURITY CAGE (CAGE TO HAVE LOCKABLE GATE AT THE ENTRY LEVEL AS WELL AS FALL PROTECTION CAGE)
- 35 METAL LOCKERS. DOUBLE STACK
- 36 WALL TO 47" AFF
- 37 METAL STAIRS WITH CONCRETE METAL PANS
- 38 COMPOUND CEILING 68-2 SUSPENDED - CB
- 39 VENDING MACHINE BY OWNER
- 40 PAINTED METAL PIPE GUARDRAIL WITH VERTICAL PICKETS
- 41 MOTORIZED WINDOW SHADERS
- 42 WALL MOUNTED SOLID SURFACE COUNTERTOP
- 43 42" PAINTED METAL GUARD RAIL WITH VERTICAL BARS
- 44 HAND RAIL - 1-1/2" STL. PIPE - PAINTED 36" AFF WITH 12" EXTENSIONS BOTH TOP AND BOTTOM OF HANDS (WHERE RAMP OCCURS)
- 45 PROVIDE OPAQUE FILM ON EXISTING WINDOWS (4TH FLOOR)
- 46 SECURE MAILBOX WITH REAR ACCESS
- 47 PRIVACY CURTAIN
- 48 TYPICAL PAINTED GUARDRAILS & HANDRAILS
- 49 CLOSET HANGERS
- 50 BLACK-OUT MOTORIZED WINDOW SHADERS
- 51 WASHER DRYER BY OWNER
- 52 LOADING DOCK BUMPERS
- 53 12X4' MARKER BOARD

GENERAL NOTES

1. PROVIDE 6'-0" HIGH CORNER GUARDS AT ALL OUTSIDE CORNERS WITH GYPSUM BOARD FINISH. FLOOR TO CEILING HEIGHT
2. PROVIDE BULL-NOTE FINISH ON ALL OUTSIDE CORNERS OF CMU WALLS
3. SEE ELEVATIONS FOR MASONRY TYPE AND SIZE
4. PROVIDE SOLID SURFACE WINDOW SILLS @ ALL STOREFRONT GLAZING SILLS ABOVE FINISHED FLOOR HEIGHT. WINDOW SILL TO EXTEND 1" PAST FINISHED WALL SURFACE. TYP. UNLESS OTHERWISE NOTED
5. SEE A110s FOR ENLARGED PLANS
6. VIF ALL DIMENSIONS FOR WINDOWS AND CASEWORK
7. INTERIOR DIMENSIONS ARE TAKEN TO THE FACE OF MASONRY OR STUDS
8. FOR ALL RESTROOM FACILITIES WITH GYPSUM WALL FINISH REPLACE 5/8" TYPE 'X' GYPSUM BOARD WITH 5/8" MOISTURE RESISTANT GYPSUM BOARD. SEE SPECS FOR DETAILS
9. WHERE COLUMN IS NOT INDICATED TO BE WRAPPED, PAINT IT P2
10. TYPICAL FLOOR PLAN ANGLE IS 5 DEGREES FROM CARDINAL DIRECTIONS
11. WALLS TO GO UP TO DECK UNLESS OTHERWISE NOTED
12. PROVIDE MANUAL WINDOW SHADERS AT ALL EXTERIOR STOREFRONTS UNLESS A MOTORIZED WINDOW SHADE IS NOTED
13. PROVIDE NEW SIGNAGE ON ALL EXTERIOR DOORS AROUND THE BUILDING SHOWING UPDATED DOOR NUMBERS

1 FIRST FLOOR - UNIT P.1
SCALE: 1/8" = 1'-0"



CLARK-PLEASANT COMMUNITY SCHOOL CORP.
WHITELAND COMM. HIGH SCHOOL PHASE 2
300 E MAIN ST, WHITELAND, IN 46184

LANCER ASSOCIATES
ARCHITECTURE
145 NORTH EAST STREET
INDIANAPOLIS, IN 46204

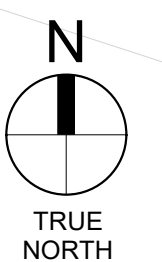


REVISIONS:	NO.	DATE	BY	APP'D
	3	10-17	ADDM	

100% CONSTRUCTION DOCUMENTS
PROJECT: #22130
DATE: 08-30-2024
DRAWN BY: Author

FLOOR PLAN - FIRST FLOOR - UNIT P.1

A101P.1



PLAN NOTES - FLOOR PLAN

PLAN NOTES - FLOOR PLAN

GENERAL NOTES

- FLOORWALL EXPANSION JOINT AND COVER
- MUSIC PRACTICE ROOM. SEAL ALL PENETRATIONS. PROVIDE WENGER FULL LIGHT ACoustICAL DOOR PROVIDE 3" ABSORBING PANELS 6'-0" HIGH WHERE DASHED LINE IS INDICATED
- OVERHEAD COILING DOOR
- MUSICAL INSTRUMENT STORAGE
- CHORAL RISERS BY OWNER
- BLACK VINYL CHAIN LINK FENCE WITH LOCKABLE SWING GATE WITH PUSH BAR
- ORCHESTRA PIT WITH REMOVABLE COVER AND PORTABLE ADA RAMP
- ACOUSTICAL SHELL STORAGE SPACE. ACOUSTICAL SHELL IS A PART OF THE BUILDING PROJECT. SHELL IS 23'-6" TALL
- SHEET MUSIC STORAGE. 1 EXISTING WENGER SHELVES, 6 NEW ONES
- MIRROR 9'-0" TALL, 12" AFF. PROVIDE CURTAIN ON A TRACK
- RELOCATED STORAGE
- BUILD UP EXISTING SLAB AS NEEDED. EXISTING SLAB IS 5" BELOW 0'
- BALLET BARS
- BUILD UP EXISTING SLAB 5"
- BUILD UP EXISTING FLOOR 2'-4"
- INSULATED COILING OVERHEAD DOOR
- DRINKING FOUNTAIN WITH BOTTLE FILLER
- INFILL OPENING TO MATCH ADJACENT WALL
- MOP SINK
- REUSED MUSICAL INSTRUMENT STORAGE
- BUILD UP FLOOR OVER EXISTING SLOPED AUDITORIUM FLOOR FROM 62" ON NORTH SIDE TO 0" ON SOUTH SIDE
- DISPLAY CASE WITH ADJUSTABLE GLASS SHELVES, TACKABLE SURFACE ALONG THE BACK WALL AND TRACK LIGHT
- SHEET MUSIC STORAGE. 4 NEW WENGER SHELVES
- DUMPSTER ENCLOSURE WALL. 8" CMU WITH BRICK VENEER TO 10'-0" HIGH. PROVIDE FULL PRIVACY DECORATIVE ALUMINUM GATES

- FULL PRIVACY ALUMINUM GATE
- FULL HEIGHT RACK FOR UNIFORM/COSTUME STORAGE
- ICE MAKER MACHINE BY OWNER
- REFRIGERATOR BY OWNER
- SEMIRECESSED FIRE EXTINGUISHER
- SEMIRECESSED FIRE EXTINGUISHER
- METAL GRATE STAIR WITH RAILINGS AND GUARDRAIL
- SHIP LADDER WITH SECURITY CAGE (CAGE TO HAVE A LOCKABLE GATE AT THE ENTRY LEVEL AS WELL AS FALL PROTECTION CAGE)
- METAL LOCKERS, DOUBLE STACK
- WALL TO 42" AFF
- VARIES
- COMPOUND CEILING 68-3 SUSPENDED - GB
- VENDING MACHINE BY OWNER
- PAINTED METAL PIPE GUARDRAIL WITH VERTICAL PICKETS
- MOTORIZED WINDOW SHADES
- WALL-MOUNTED SOLID SURFACE COUNTERTOP
- 42" PAINTED METAL GUARDRAIL WITH VERTICAL BARS
- HAND RAIL-1-1/2" STL PIPE-PAINTED 36" AFF WITH 12" EXTENSIONS BOTH TOP AND BOTTOM OF RAMP (WHERE RAMP OCCURS)
- PROVIDE OPAQUE FILM ON EXISTING WINDOWS (4TH FACE)
- SECURE MAILBOX WITH REAR ACCESS
- PRIVACY CURTAIN
- TYPICAL PAINTED GUARDRAILS & HANDRAILS
- CLOSET HANGERS
- BLACK-OUT MOTORIZED WINDOW SHADES
- WASHER/DRYER BY OWNER
- LOADING DOCK BUMBERS
- 12X4 MARKERBOARD

- PROVIDE 6'-0" HIGH CORNER GUARDS AT ALL OUTSIDE CORNERS WITH GYPSUM BOARD FINISH. FLOOR TO CEILING HEIGHT
- PROVIDE BULL-NOTE FINISH ON ALL OUTSIDE CORNERS OF CMU WALLS
- SEE ELEVATIONS FOR MASONRY TYPE AND SIZE
- PROVIDE SOLID SURFACE WINDOW SILLS @ ALL STOREFRONT GLAZING SILLS ABOVE FINISHED FLOOR HEIGHT. WINDOW SILL TO EXTEND 1" PAST FINISHED WALL SURFACE, TYP. UNLESS OTHERWISE NOTED
- SEE A110s FOR ENLARGED PLANS
- VIF ALL DIMENSIONS FOR WINDOWS AND CASEWORK
- INTERIOR DIMENSIONS ARE TAKEN TO THE FACE OF MASONRY OR STUDS
- FOR ALL RESTROOM FACILITIES WITH GYPSUM WALL FINISH REPLACE 5/8" TYPE "X" GYPSUM BOARD WITH 5/8" MOISTURE RESISTANT GYPSUM BOARD. SEE SPECS FOR DETAILS
- WHERE COLUMN IS NOT INDICATED TO BE WRAPPED, PAINT IT P2
- TYPICAL FLOOR PLAN ANGLE IS 5 DEGREES FROM CARDINAL DIRECTIONS
- WALLS TO GO UP TO DECK UNLESS OTHERWISE NOTED
- PROVIDE MANUAL WINDOW SHADES AT ALL EXTERIOR STOREFRONTS UNLESS A MOTORIZED WINDOW SHADE IS NOTED
- PROVIDE NEW SIGNAGE ON ALL EXTERIOR DOORS AROUND THE BUILDING SHOWING UPDATED DOOR NUMBERS

LANCER ASSOCIATES ARCHITECTURE
 145 NORTH EAST STREET
 INDIANAPOLIS, IN 46204

CLARK-PLEASANT COMMUNITY SCHOOL CORP.
 WHITELAND COMM. HIGH SCHOOL PHASE 2
 300 E MAIN ST, WHITELAND, IN 46184

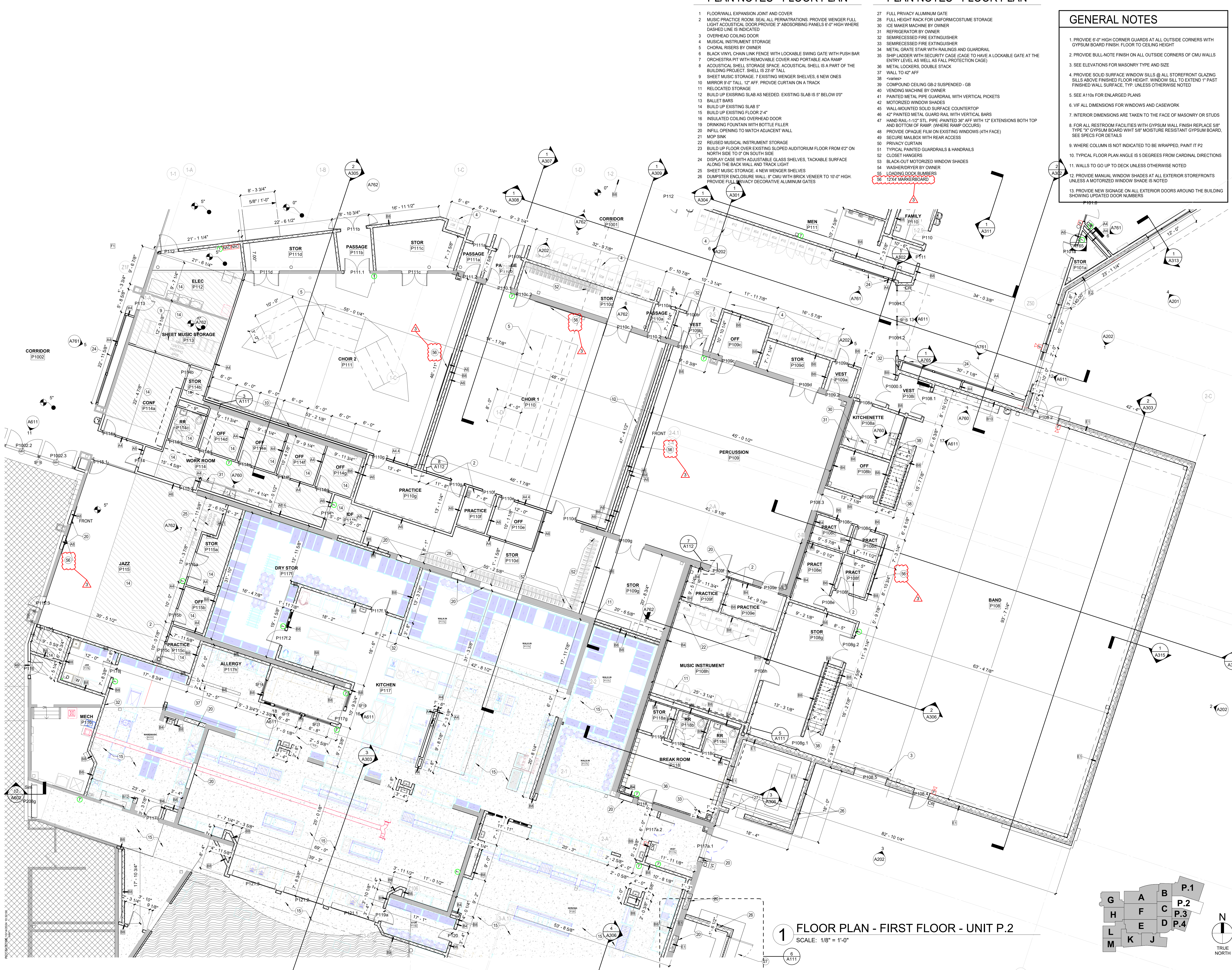


REVISIONS:			
#	DATE	DESCRIPTION	BY
3	10-17	ADDM	

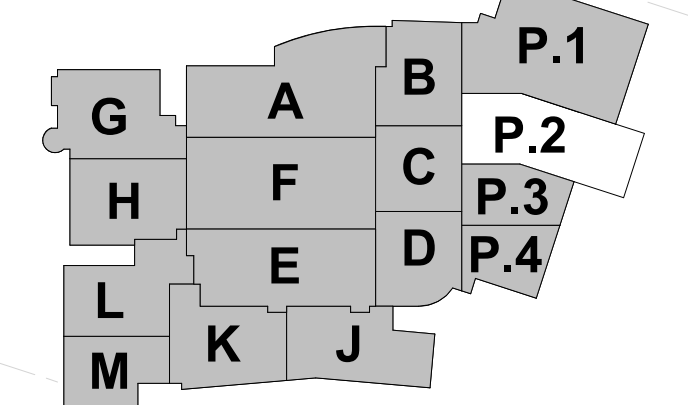
100% CONSTRUCTION DOCUMENTS
 PROJECT: #22130
 DATE: 08-30-2024
 DRAWN BY: Author

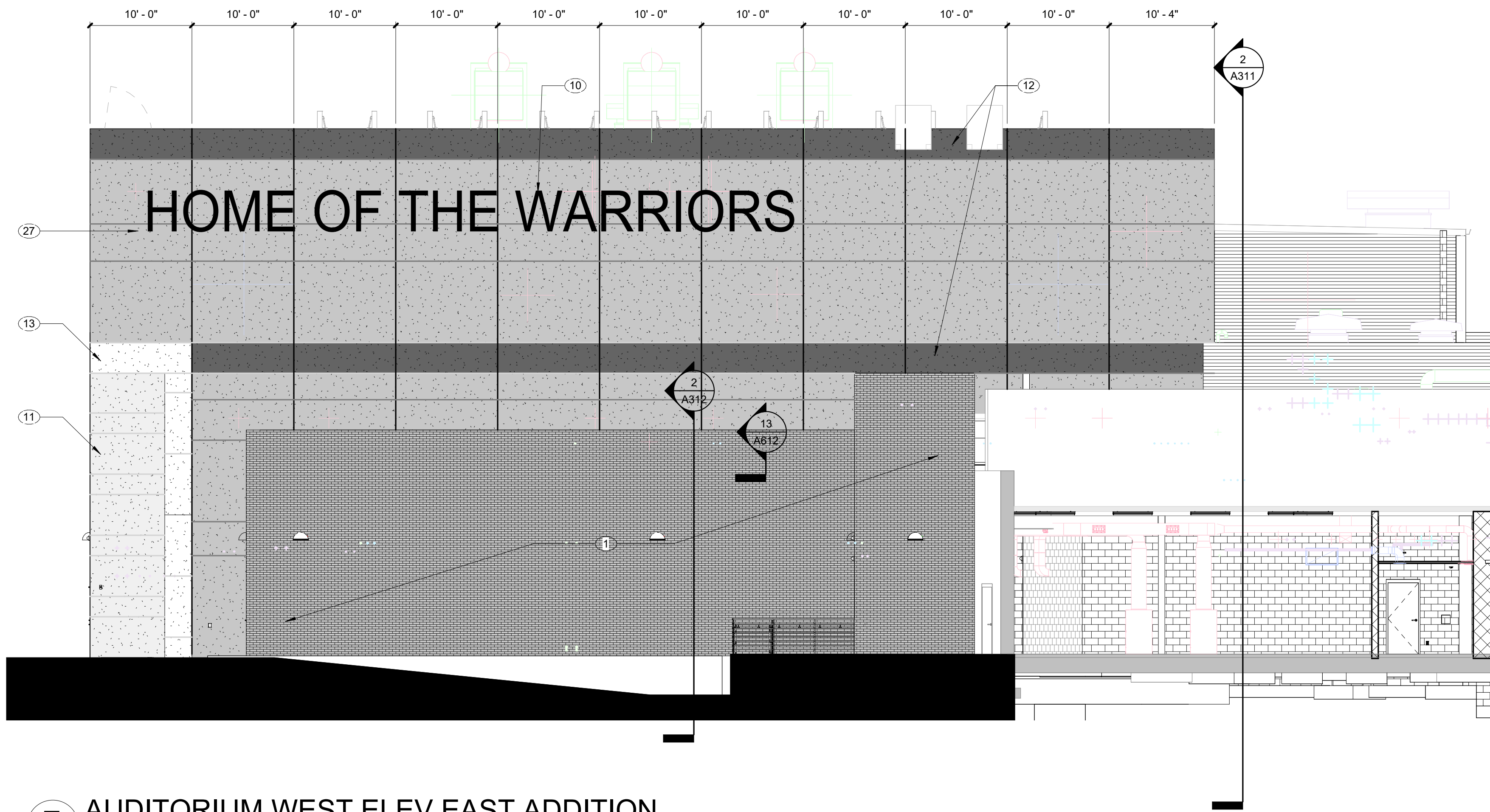
FLOOR PLAN - FIRST FLOOR - UNIT P.2

A101P.2

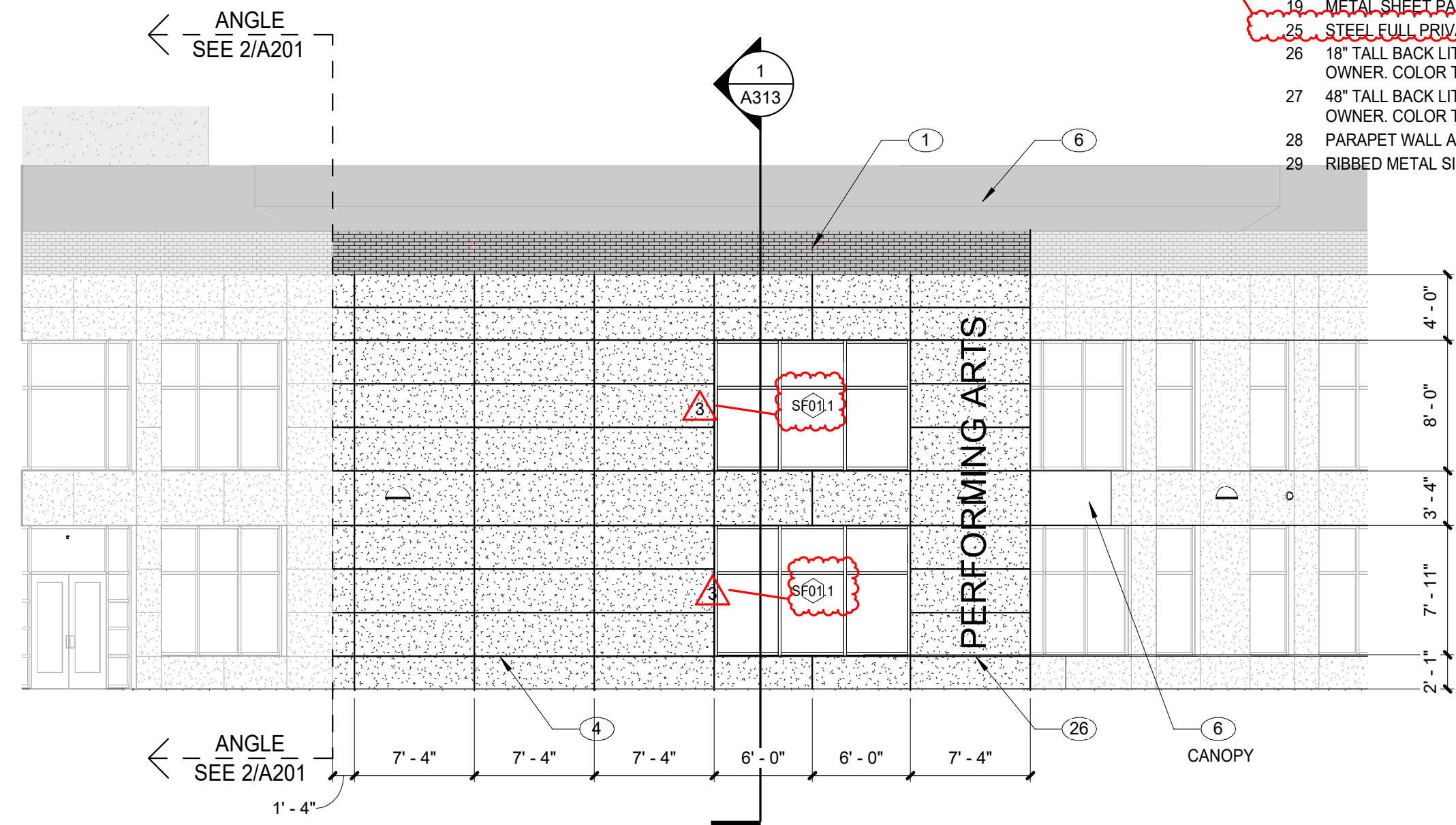


1 FLOOR PLAN - FIRST FLOOR - UNIT P.2
 SCALE: 1/8" = 1'-0"

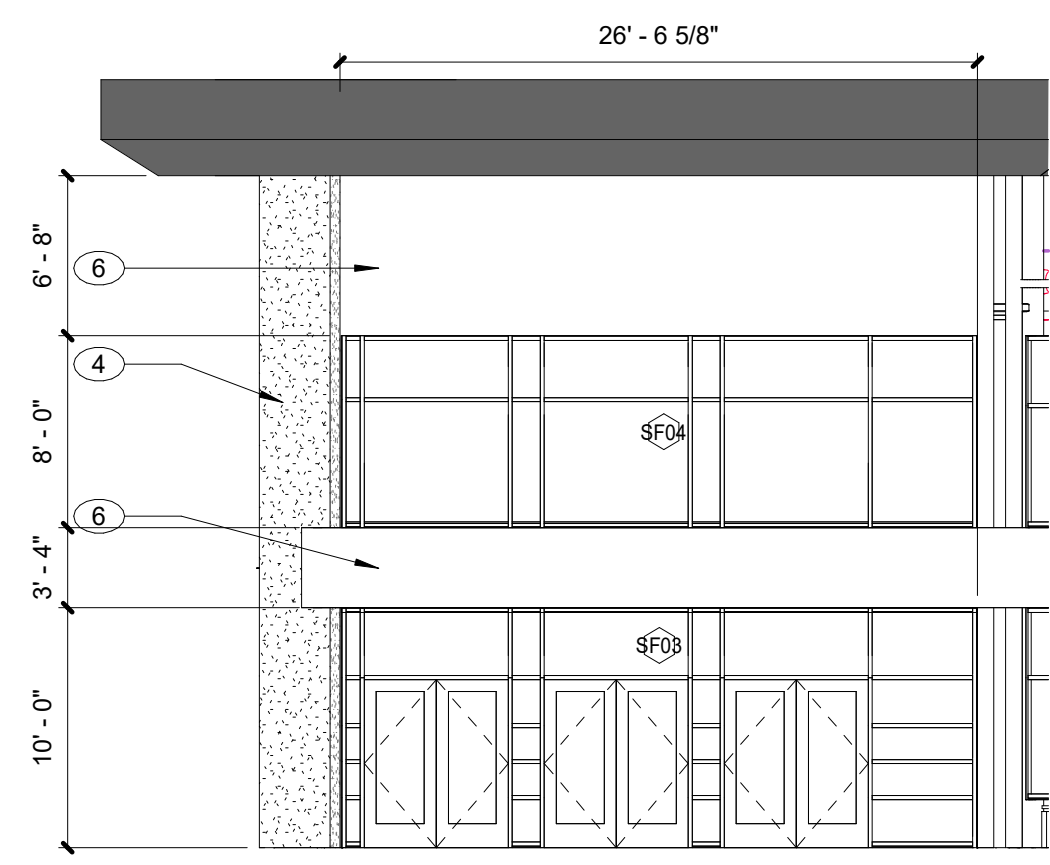




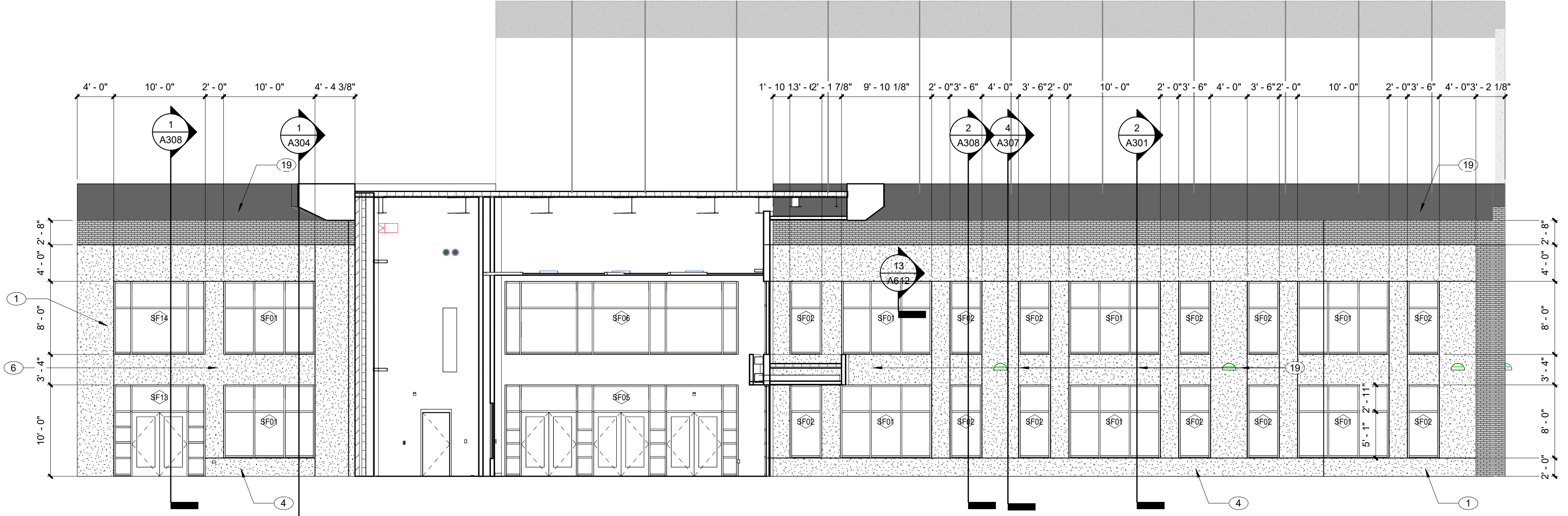
5 AUDITORIUM WEST ELEV EAST ADDITION
SCALE: 1/8" = 1'-0"



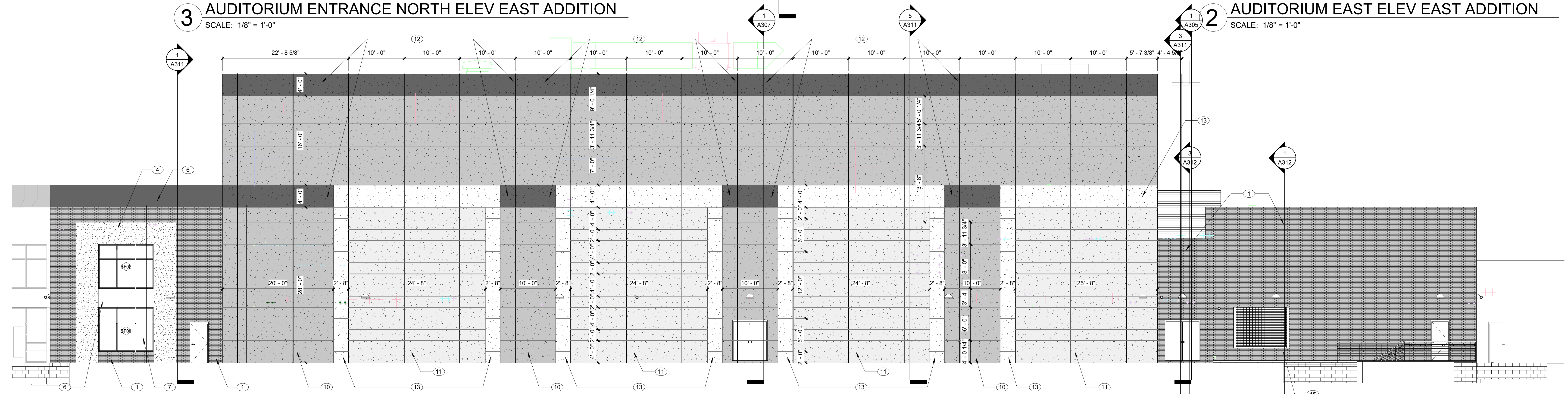
4 AUDITORIUM ENTRANCE EAST ELEV EAST ADDITION
SCALE: 1/8" = 1'-0"



3 AUDITORIUM ENTRANCE NORTH ELEV EAST ADDITION
SCALE: 1/8" = 1'-0"



2 AUDITORIUM EAST ELEV EAST ADDITION
SCALE: 1/8" = 1'-0"



1 AUDITORIUM NORTH ELEV EAST ADDITION
SCALE: 1/8" = 1'-0"

ELEVATION NOTES - EXTERIOR

- 1 BRICK COLOR "A"
- 2 BRICK COLOR "B"
- 3 GLAZED BRICK BANDING, 3 COURSES HIGH
- 4 LIMESTONE VENEER, PROVIDE COLORED GROUT
- 5 FLAT METAL PANEL SYSTEM, SIMILAR TO CITADEL ENVELOPE 2000.
- 6 ALUMINUM STOREFRONT SIM TO KAWNEER 451 UT, SEE SCHEDULE FOR 4.5" VS 6" DEEP STOREFRONT
- 10 SMOOTH PRECAST PANELS, PAINTED COLOR TO MATCH BRICK A
- 11 SMOOTH PRECAST PANELS, PAINTED COLOR TO MATCH BRICK B
- 12 SMOOTH PRECAST PANELS, PAINTED COLOR TO MATCH DARK BRICK
- 13 SPECIAL MIX SMOOTH PRECAST PANELS, PAINTED COLOR TO MATCH LIMESTONE VENEER
- 15 EXTERIOR OVERHEAD COILING DOOR
- 19 METAL SHEET PANELS, SIMILAR TO MCCI DESIGNER SERIES FLUTED
- 20 STEEL FULL PRIVACY GATE
- 26 18" TALL BACK LIT ALUMINUM LETTERING, FINAL DESIGN TO BE COORDINATED WITH OWNER. COLOR TO BE SELECTED BY DESIGNER.
- 27 48" TALL BACK LIT ALUMINUM LETTERING, FINAL DESIGN TO BE COORDINATED WITH OWNER. COLOR TO BE SELECTED BY DESIGNER.
- 28 PARAPET WALL ALUMINUM COPING CAP
- 29 RIBBED METAL SIDING



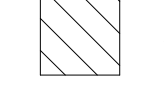

REVISIONS:	NO.	DATE	BY	CHKD.
	1	08-30	ADDHT	
	3	10-17	AUDHT	

100% CONSTRUCTION DOCUMENTS
PROJECT: #22130
DATE: 08-30-2024
DRAWN BY: Author

EXTERIOR ELEVATIONS

**GENERAL NOTES:
WINDOW SCHEDULE**

1. FIELD VERIFY ALL DIMENSIONS
 2. STOREFRONTS 10'-0" TO 10'-10" IN HEIGHT TO BE 4 1/2" STOREFRONTS. STOREFRONTS 10'-0" TO 12'-0" IN HEIGHT TO BE 6" STOREFRONTS

 SECURITY GLAZING
 SPANDREL PANEL



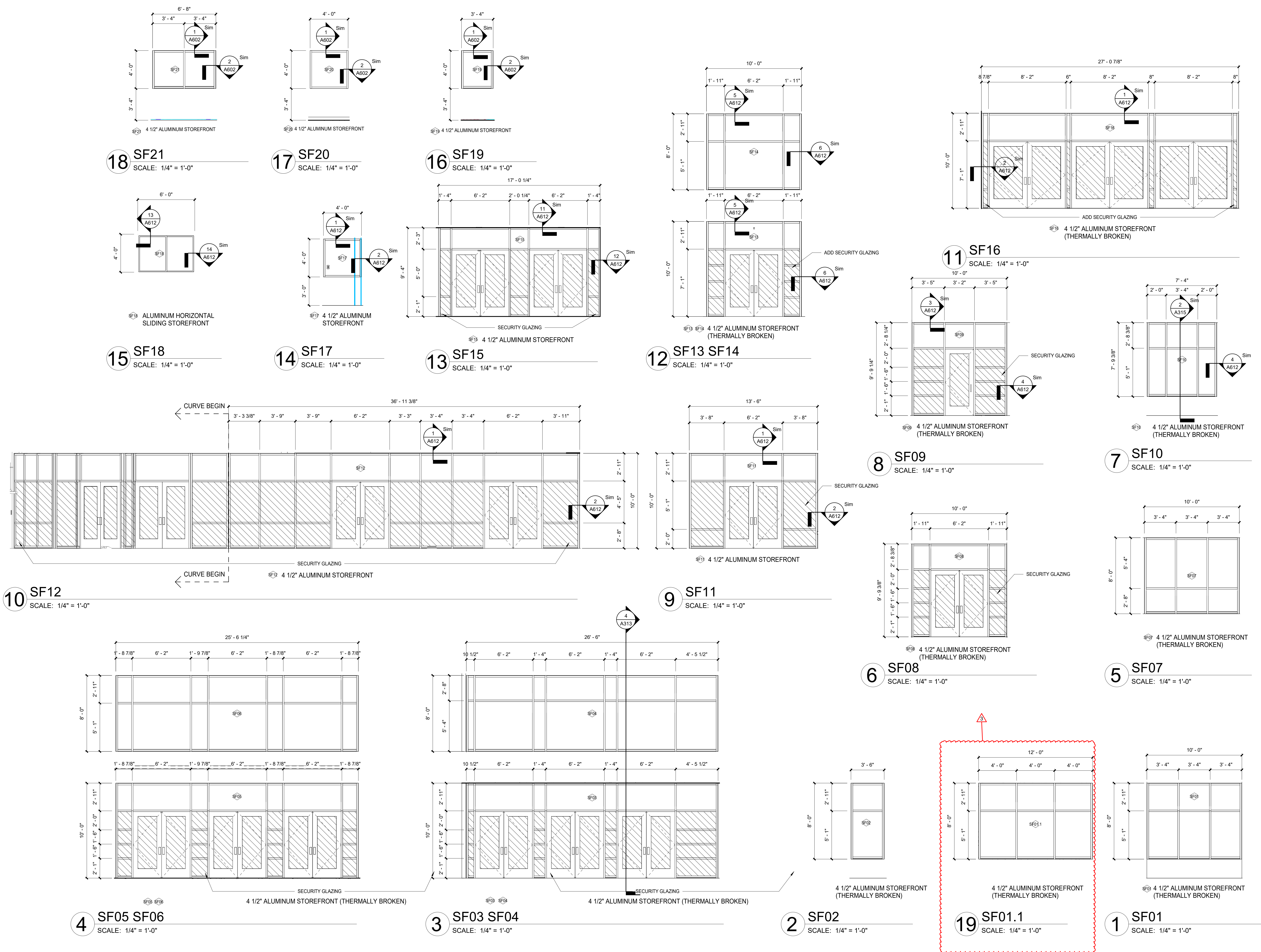
REVISIONS:

#	DATE	DESCRIPTION
3	10-17	ADD/AM

100% CONSTRUCTION DOCUMENTS
 PROJECT: #22130
 DATE: 08-30-2024
 DRAWN BY: Author

WINDOW SCHEDULE

A611

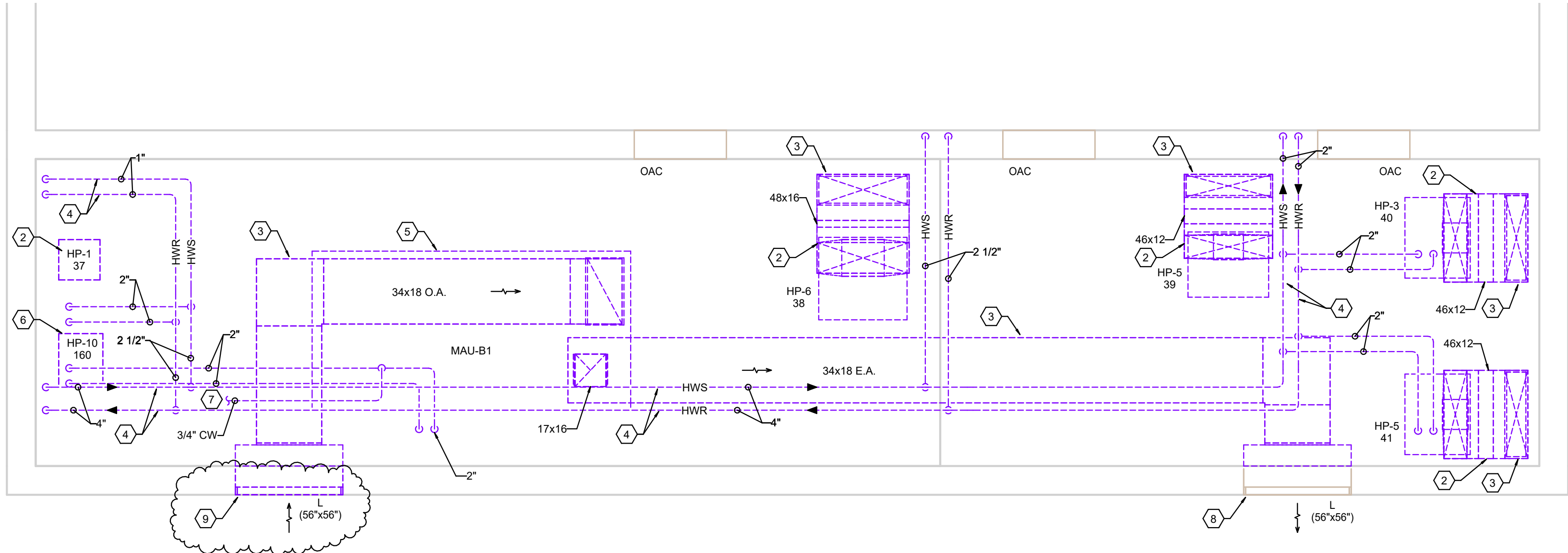


REVISIONS:	#	Date	Desc.
	1	10/17/2024	ADDENDUM #4

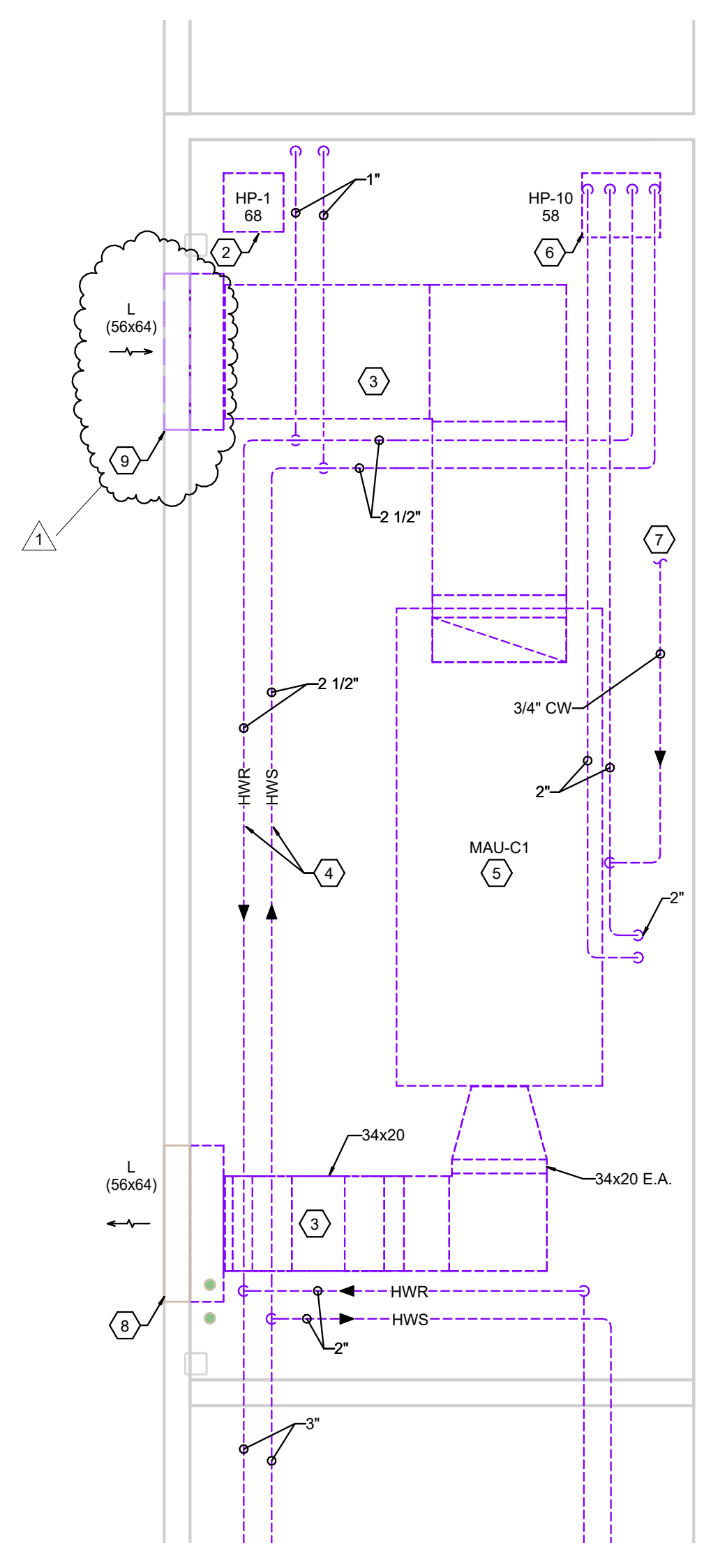
100% CONSTRUCTION DOCUMENTS
 PROJECT: #22130
 DATE: 08-30-2024
 DRAWN BY: ASL

MECHANICAL MEZZANINE DEMOLITION PLAN

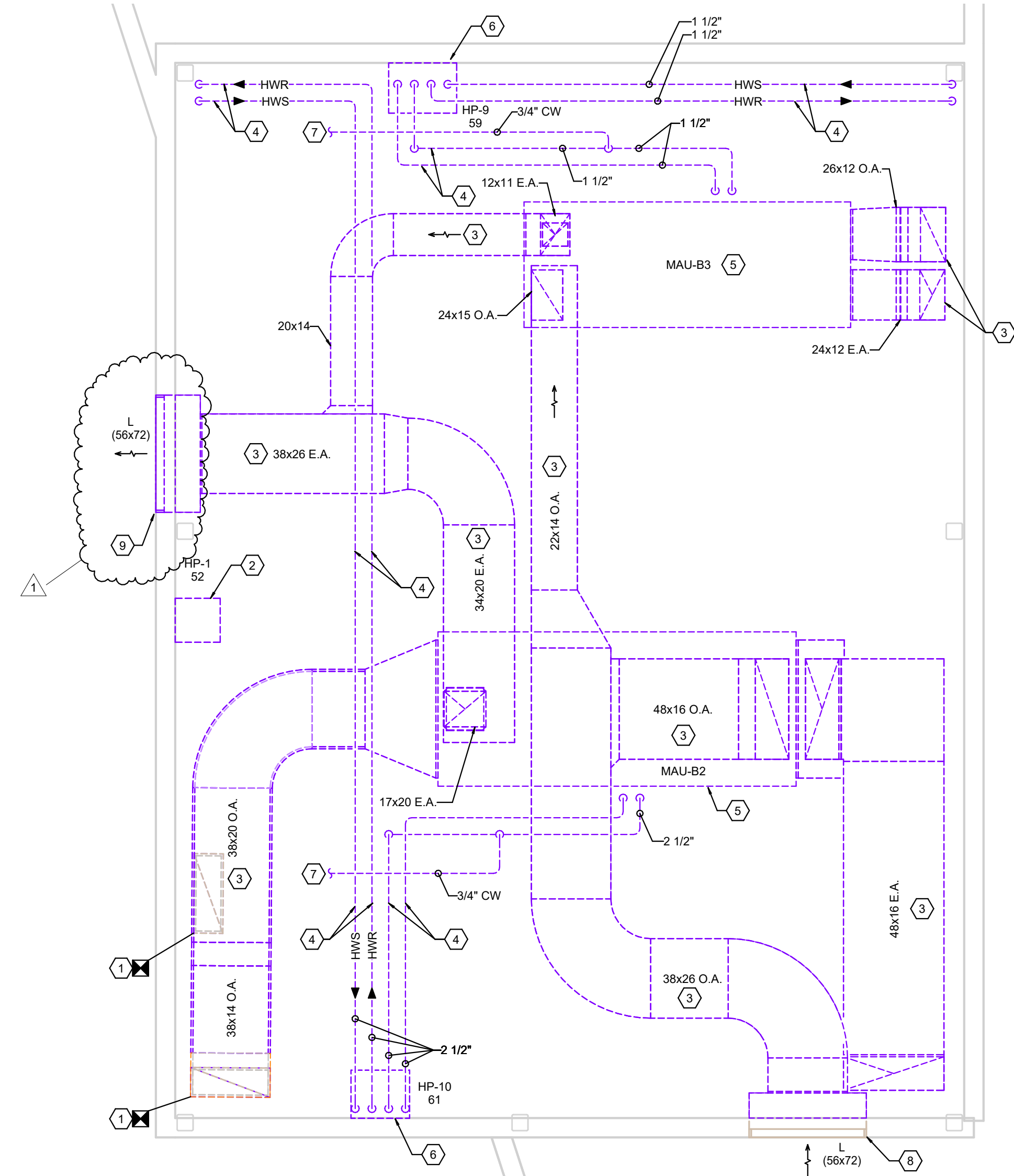
- DEMOLITION PLAN NOTES**
- DISCONNECT AND REMOVE EXISTING DUCTWORK COMPLETE INCLUDING ASSOCIATED HANGERS. PREPARE REMAINING DUCTWORK FOR RECONNECT WITH NEW.
 - REMOVE EXISTING HEAT PUMP COMPLETE INCLUDING ASSOCIATED DUCTWORK, PIPING, MOUNTING DEVICES, AND CONTROLS. REMOVE ASSOCIATED HUB DRAIN TO BELOW FLOOR AND CAP.
 - REMOVE EXISTING DUCTWORK COMPLETE INCLUDING ASSOCIATED DIFFUSERS, GRILLES, AND HANGERS.
 - REMOVE EXISTING PIPING COMPLETE INCLUDING ASSOCIATED HANGERS.
 - REMOVE EXISTING AIR HANDLING UNIT COMPLETE INCLUDING ASSOCIATED DUCTWORK, PIPING, MOUNTING DEVICES, AND CONTROLS.
 - REMOVE EXISTING WATER-TO-WATER HEAT PUMP COMPLETE INCLUDING ASSOCIATED MOUNTING DEVICES, CONTROLS, PIPING, AND CIRCULATOR PUMP.
 - REMOVE EXISTING SYSTEM FILL COMPLETE INCLUDING ASSOCIATED PIPING, HANGERS, AND BACKFLOW PREVENTER. CAP AND ABANDON REMAINING PIPING.
 - REMOVE EXISTING LOWER COMPLETE INCLUDING ASSOCIATED DUCTWORK AND MOUNTING DEVICES. REMAINING OPENING TO BE MODIFIED FOR NEW LARGER LOUVER.
 - EXISTING LOUVER TO REMAIN. DISCONNECT AND REMOVE EXISTING DUCTWORK, CAP AND ABANDON EXISTING LOUVER.



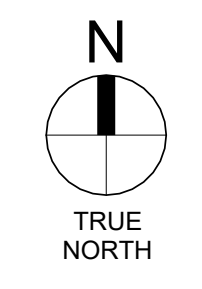
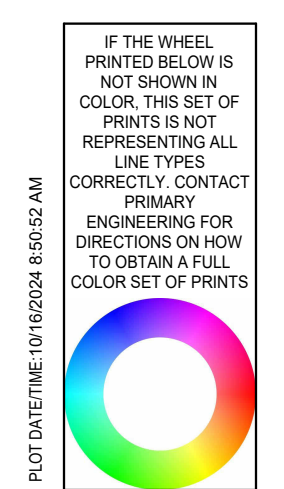
2 MEZZANINE B-2 MECHANICAL DEMOLITION
 SCALE: 1/4" = 1'-0"



3 MEZZANINE C-1 - MECHANICAL DEMOLITION
 SCALE: 1/4" = 1'-0"

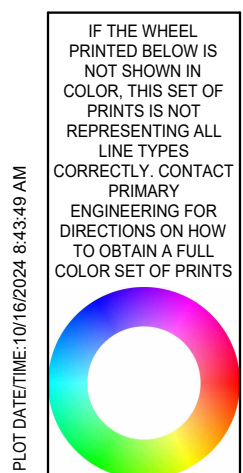
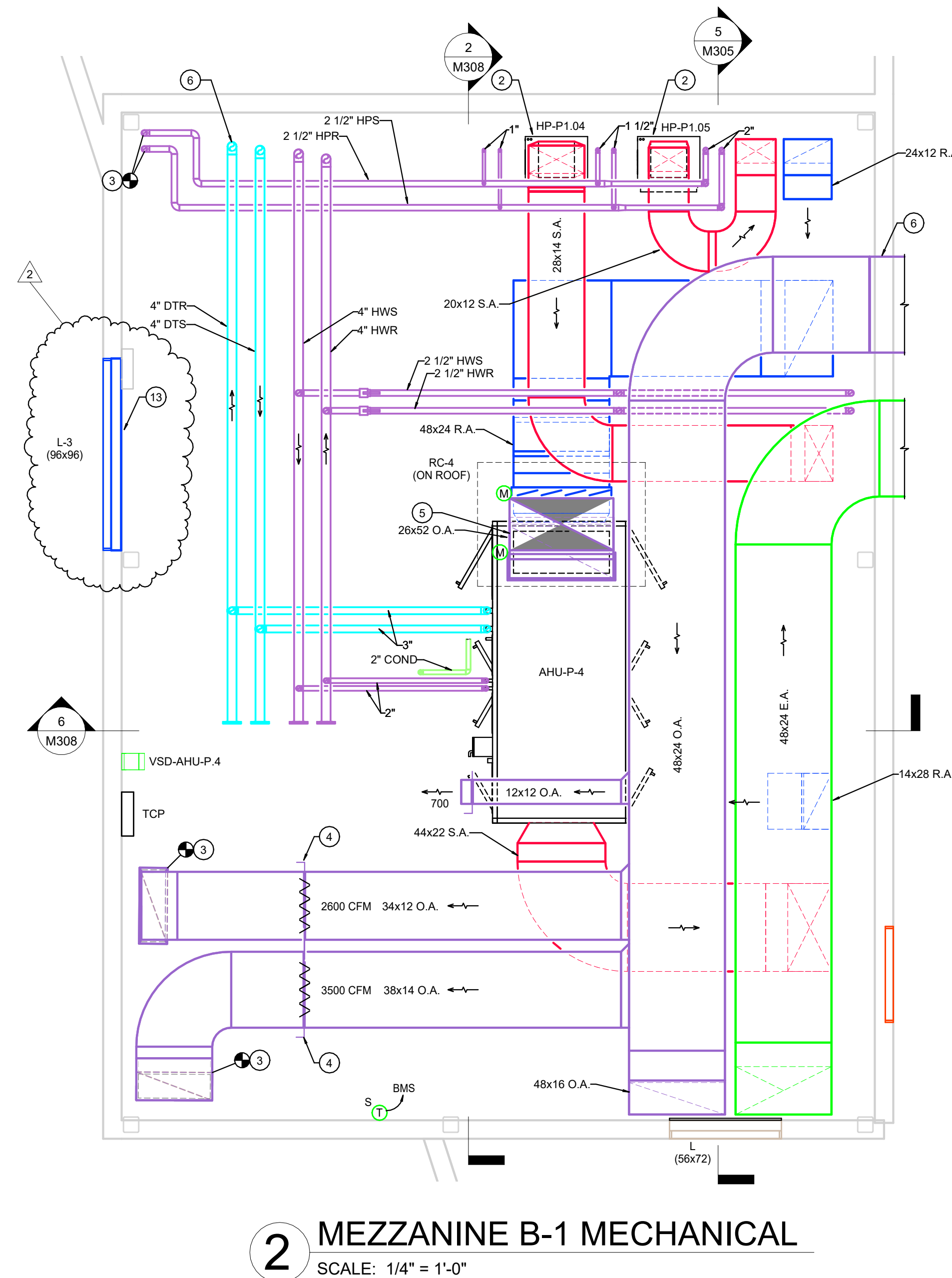
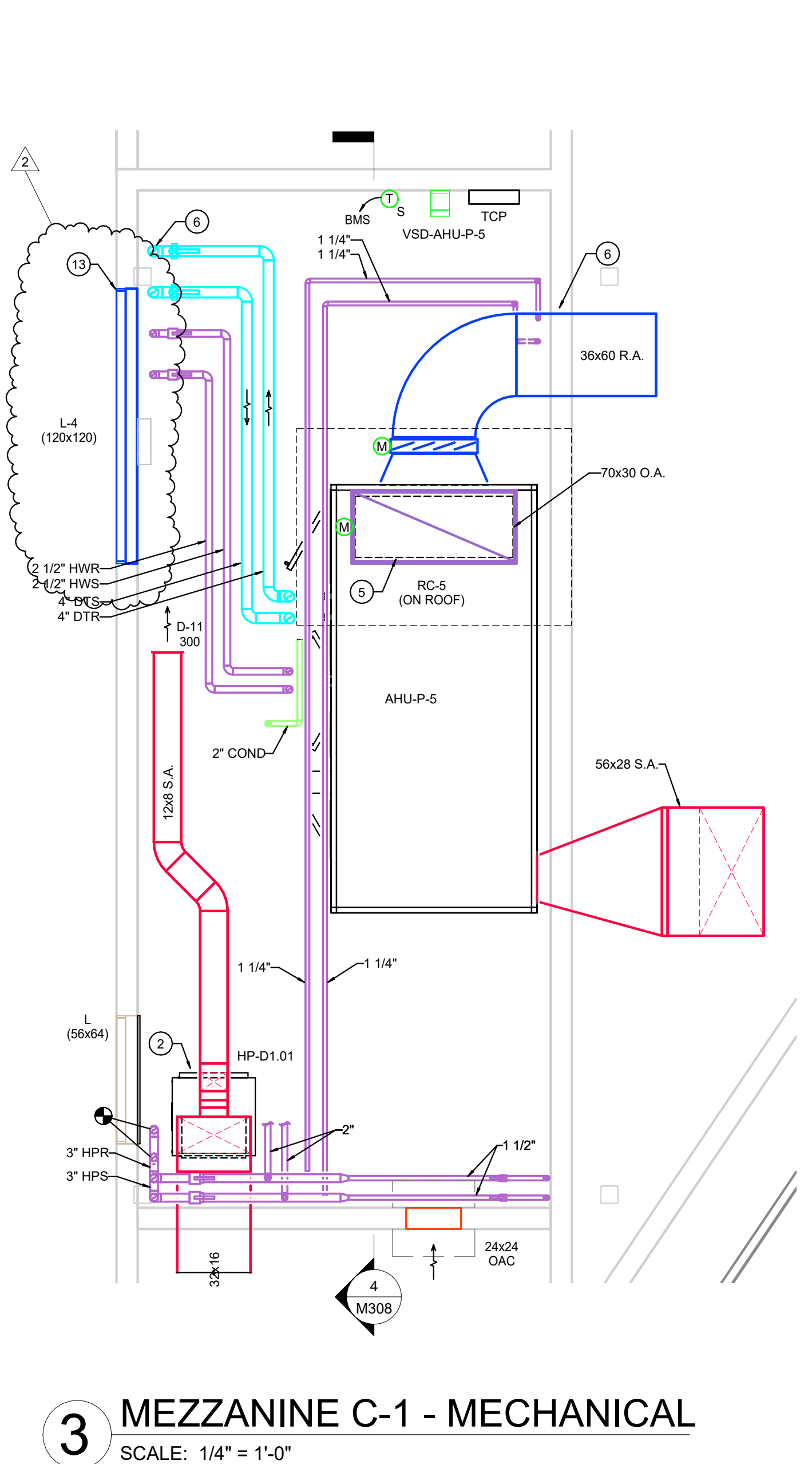
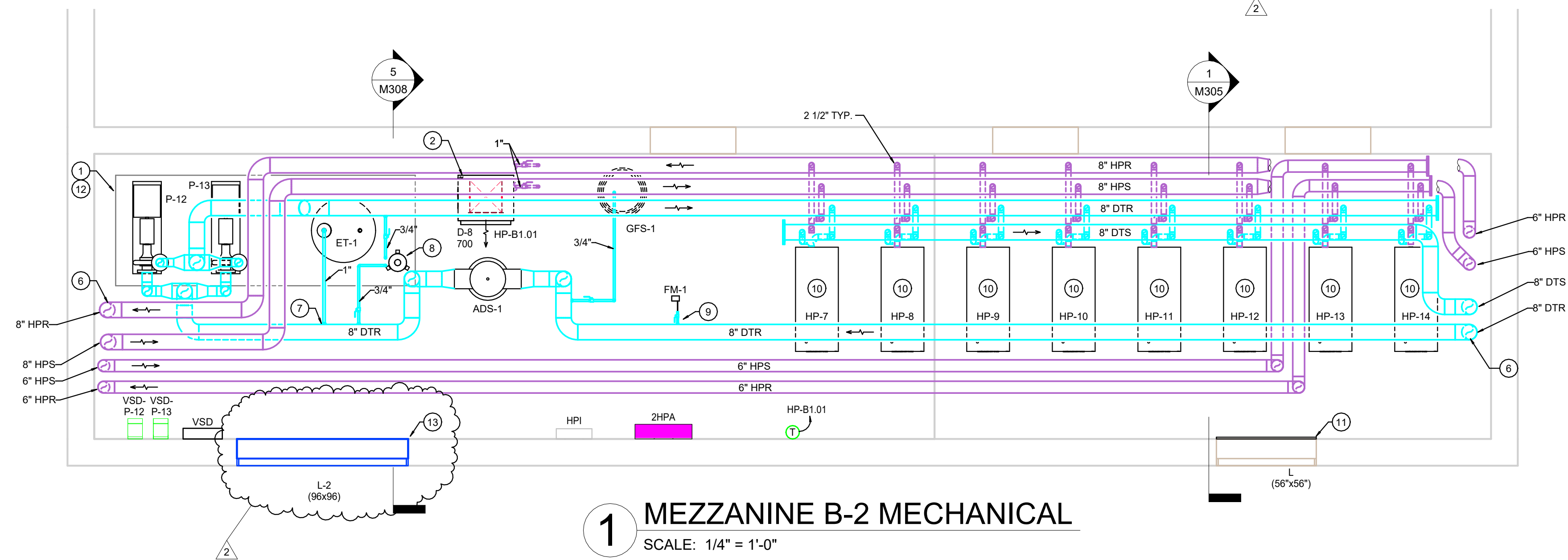


1 MEZZANINE B-1 MECHANICAL DEMOLITION
 SCALE: 1/4" = 1'-0"

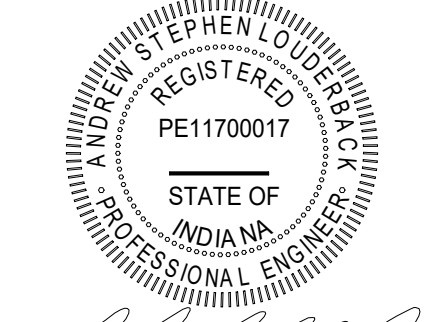


- GENERAL NOTES**
- UNLESS NOTED OTHERWISE, PROVIDE AND INSTALL 20 MIL ALUMINUM JACKETING ON ALL PIPE INSULATION BELOW 6'-0" AFF WITHIN MEZZANINES. EXTEND JACKETING TO NEAREST FITTING ABOVE 6'-0" AFF.

- PLAN NOTES**
- PROVIDE AND INSTALL EQUIPMENT ON NEW 4" TALL CONCRETE HOUSEKEEPING PAD.
 - HEAT PUMP SUPPLIED BY OWNER. INSTALLED BY CONTRACTOR. REFER TO HEAT PUMP DETAILS ON DRAWING SHEET M401 FOR MORE INFORMATION. EXTEND CONDENSATE TO NEAREST DRAIN.
 - RECONNECT TO EXISTING DUCTWORK/PIPING.
 - PROVIDE AND INSTALL MANUAL VOLUME DAMPER. BALANCE AIRFLOW TO CFM SHOWN.
 - CUT/CORE EXISTING ROOF AS REQUIRED TO ROUTE NEW MECHANICAL. MAINTAIN EXISTING ROOF WARRANTY. REFER TO ROOF PLAN ON DRAWING SHEET M104 FOR CONTINUATION. TYPICAL.
 - CUT/CORE EXISTING WALL/FLOOR AS REQUIRED TO ROUTE NEW MECHANICAL. TYPICAL.
 - SIDE TAP MAIN FOR BRANCH PIPING TO EXPANSION TANK.
 - PROVIDE AND INSTALL NEW BYPASS FILTER FEEDER, FURNISHED BY CHEMICAL TREATMENT PROVIDER. REFER TO WATER TREATMENT SPECIFICATIONS AND CHEMICAL SHOT FEEDER DETAIL ON DRAWING SHEET M402 FOR MORE INFORMATION.
 - PROVIDE AND INSTALL NEW FLOW METER. INSTALL PER MANUFACTURER'S INSTALLATION REQUIREMENTS FOR SERVICE CLEARANCE AND STRAIGHT PIPE DIAMETERS.
 - WATER-TO-WATER HEAT PUMP FURNISHED BY OWNER. INSTALLED BY CONTRACTOR. REFER TO DETAILS ON DRAWING SHEET M401 FOR MORE INFORMATION. INSTALL PER MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR CLEARANCE AND PIPING.
 - CAP AND ABANDON EXISTING LOUVER WITH 2" THICK RIGID POLYISOCYANURATE BOARD INSULATION COVERED ON ALL SIDES WITH 22 GAUGE ALUMINUM SHEET METAL. SEAL AIR AND WATER TIGHT.
 - REFER TO VARIABLE SPEED PUMP DETAIL ON DRAWING SHEET M401 FOR MORE INFORMATION.
 - PROVIDE AND INSTALL NEW LOUVER FOR EQUIPMENT ACCESS INTO MEZZANINE. CUT AND REMOVE PORTION OF EXISTING WALL AS REQUIRED TO CREATE NEW LOUVER OPENING.



All concepts, ideas, plans, and details as shown on this document are the sole property of Primary Engineering, Inc. and shall not be used for any other purpose without their expressed written consent. The project owner shall be permitted to retain copies for information and reference purposes.
©2024 © Primary Engineering, Inc.



REVISIONS:

#	Date	Desc.
1	10-4-2024	ADDENDUM #2
2	10-17-2024	ADDENDUM #4

100% CONSTRUCTION DOCUMENTS
PROJECT: #22130
DATE: 08-30-2024
DRAWN BY: ASL

ENLARGED MEZZANINE PLANS

ARCHITECTURAL LIGHTING - GENERAL NOTES.

- A INSTALLATION SHALL CONFORM TO ALL APPLICABLE NEC, UL, STATE AND LOCAL CODES/ORDINANCES.
- B ALL EMERGENCY EGRESS LIGHTING IS THE RESPONSIBILITY OF THE ELECTRICAL ENGINEER OR ELECTRICAL CONTRACTOR.
- C COMMON NEUTRALS SHALL NOT BE USED FOR LINE VOLTAGE DIMMED CIRCUITS.
- D FIELD PAINT ALL VISIBLE CONDUIT, JUNCTION BOXES, AND HARDWARE, TO MATCH ADJACENT SURFACES.
- E ELECTRICAL CONTRACTOR SHALL VERIFY ALL CEILING TYPES, RECESS CONDITIONS, AND MOUNTING HARDWARE REQUIRED PRIOR TO PURCHASE OF ANY LIGHTING FIXTURES.
- F ELECTRICAL CONTRACTOR SHALL VERIFY MOUNTING HEIGHTS OF ALL DECORATIVE FIXTURES WITH SCHULER SHOOK PRIOR TO INSTALLATION.
- G ALL STEP LIGHTS SHALL BE MOUNTED AT +1'-6" A.F.F. TO CENTER OF FIXTURE UNLESS OTHERWISE NOTED OR SHOWN ON ELEVATIONS
- H ALL SWITCHES, DIMMERS OR BUTTON STATIONS SHALL BE MOUNTED AT +44" A.F.F. TO CENTERLINE OF DEVICE UNLESS OTHERWISE NOTED OR SHOWN ON ELEVATIONS. CONFIRM WITH ARCHITECTURAL DRAWINGS.
- I CONTRACTOR SHALL REFER TO ALL PLANS, SECTIONS, ELEVATIONS AND DETAILS WHEN DETERMINING THE QUANTITY AND LOCATIONS OF LIGHTING FIXTURES. DUE TO COMPLEX ARCHITECTURE AND LIGHTING LAYOUTS, ALL FIXTURES MAY NOT SHOW UP ON PLAN VIEWS. CONTRACTOR SHALL ALSO, CLOSELY, COORDINATE WITH ARCHITECTURAL DRAWINGS FOR LOCATIONS, DIMENSIONS AND MOUNTING CONDITIONS.

ARCHITECTURAL LIGHTING - KEYNOTES.##

- 1 BUTTON STATION/PILOT LIGHT FOR DRESSING ROOM RECEPTACLES. PROVIDE (B) PLUG LOAD CONTROLLERS TO PROVIDE CONTROL OF CIRCUITS SERVING RECEPTACLES MOUNTED UNDER MAKEUP MIRROR. ALL MIRROR RECEPTACLE CIRCUITS ARE CONTROLLED TOGETHER. REFER TO ELECTRICAL POWER PLANS FOR CIRCUITS AND RECEPTACLE LOCATIONS.
- 2 MOUNT TO UNISTRUT MOUNTING RACK DETAILED ON AL400.
- 3 REFER TO AL-SERIES SECTIONS/ELEVATIONS FOR ADDITIONAL LIGHTING IN THIS AREA.
- 4 MOUNT SWITCH WITHIN STAGE MANAGER'S RACK. REFER TO STAGE MANAGER RACK DRAWINGS.

WHITELAND HS



THIS DRAWING INDICATES LIGHTING EQUIPMENT LAYOUT AND DESIGN OF LIGHTING SYSTEMS. REVIEW BY A QUALIFIED ENGINEER IS NECESSARY TO ASSURE SAFETY AND CODE COMPLIANCE.

FOR REFERENCE ONLY
REFER TO E-SERIES DRAWINGS FOR ELECTRICAL FEEDS, DISCONNECT SWITCHES, CONDUIT, AND WIRE FOR ALL LIGHTING EQUIPMENT. DIVISION 26 CONTRACTOR SHALL PROVIDE AND INSTALL ALL LIGHTING EQUIPMENT AND CONTROL WIRING FOR A COMPLETE AND OPERABLE SYSTEM.

Federal copyright laws protect the intellectual property of designers by giving copyright protection to plans and designs. The use of these plans and specifications shall be restricted to the original site for which they were prepared and publication thereof is expressly limited to such use. Reproduction, publication, or reuse by any method, in whole or in part, is prohibited. Plans cannot be modified or redrawn without the copyright owner's written approval. Title to the plans and specifications remain with Schuler Shook without prejudice.

REFER TO ARCHITECTURAL LIGHTING -TITLE SHEET FOR GENERAL NOTES, KEYNOTES AND SYMBOL KEYS.

REFER TO ARCHITECTURAL LIGHTING - SCHEDULES SHEETS FOR ARCHITECTURAL LIGHTING FIXTURE, DEVICE AND CONTROL SCHEDULES

ARCHITECTURAL LIGHTING - SHEET LIST

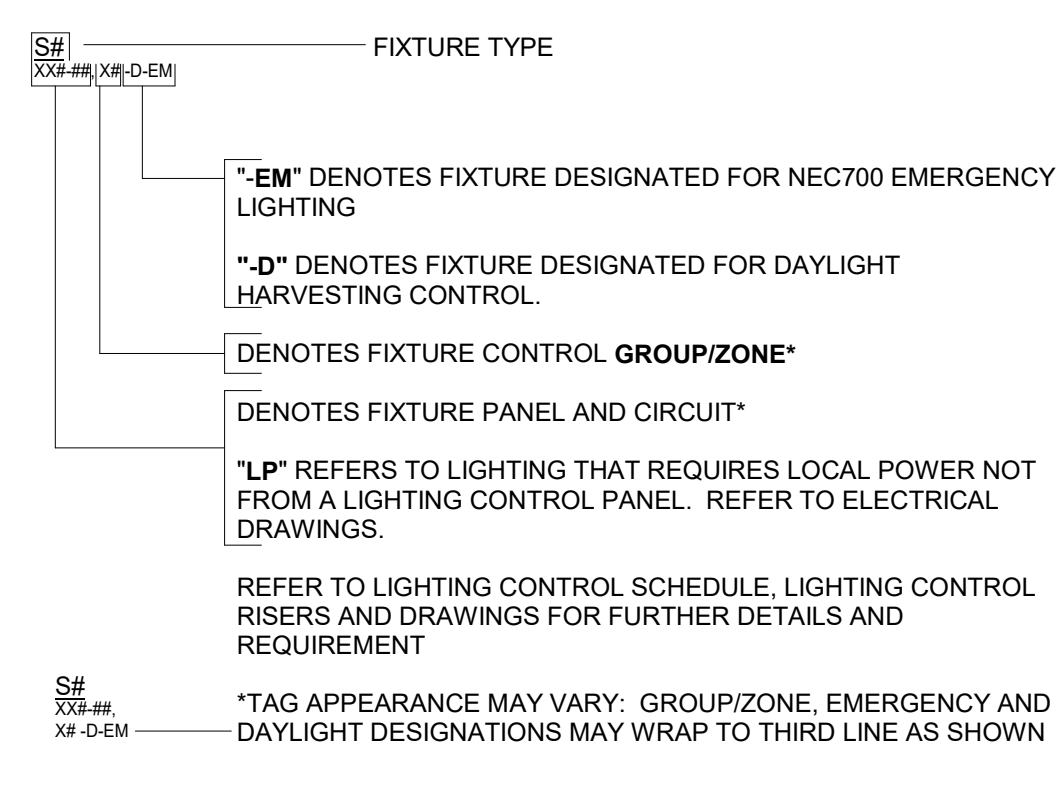
NUMBER	NAME	SHEET ISSUED	LATEST REVISION	CURRENT REVISION DATE
AL000	ARCHITECTURAL LIGHTING - TITLE SHEET	08/30/24	1	10/16/2024
AL101	ARCHITECTURAL LIGHTING - LEVEL 1 PLAN	08/30/24		
AL102	ARCHITECTURAL LIGHTING - LEVEL 2 PLAN	08/30/24		
AL103	ARCHITECTURAL LIGHTING - LEVEL 3 PLAN	08/30/24		
AL301	ARCHITECTURAL LIGHTING - SECTIONS / ELEVATIONS	08/30/24		
AL302	ARCHITECTURAL LIGHTING - SECTIONS / ELEVATIONS	08/30/24		
AL303	ARCHITECTURAL LIGHTING - SECTIONS / ELEVATIONS	08/30/24		
AL304	ARCHITECTURAL LIGHTING - SECTIONS / ELEVATIONS	08/30/24		
AL400	ARCHITECTURAL LIGHTING DETAILS	08/30/24		
AL500	ARCHITECTURAL LIGHTING - SCHEDULES	08/30/24	1	10/16/2024
AL501	ARCHITECTURAL LIGHTING - SCHEDULES	08/30/24	1	10/16/2024

LANCER ASSOCIATES ARCHITECTURE
427 S. COLLEGE AVE
INDIANAPOLIS, IN 46203

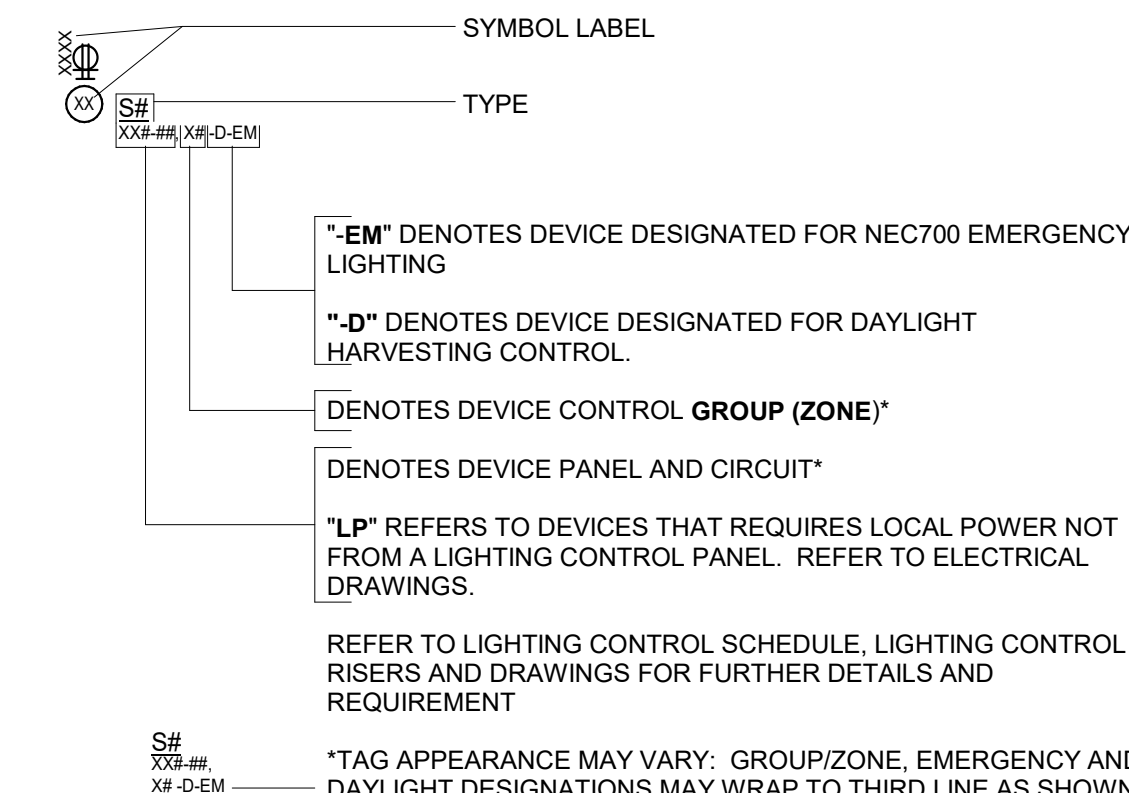


CLARK-PLEASANT COMMUNITY SCHOOL CORP.
WHITELAND COMM. HIGH SCHOOL PHASE 2
300 E MAIN ST, WHITELAND, IN 46184

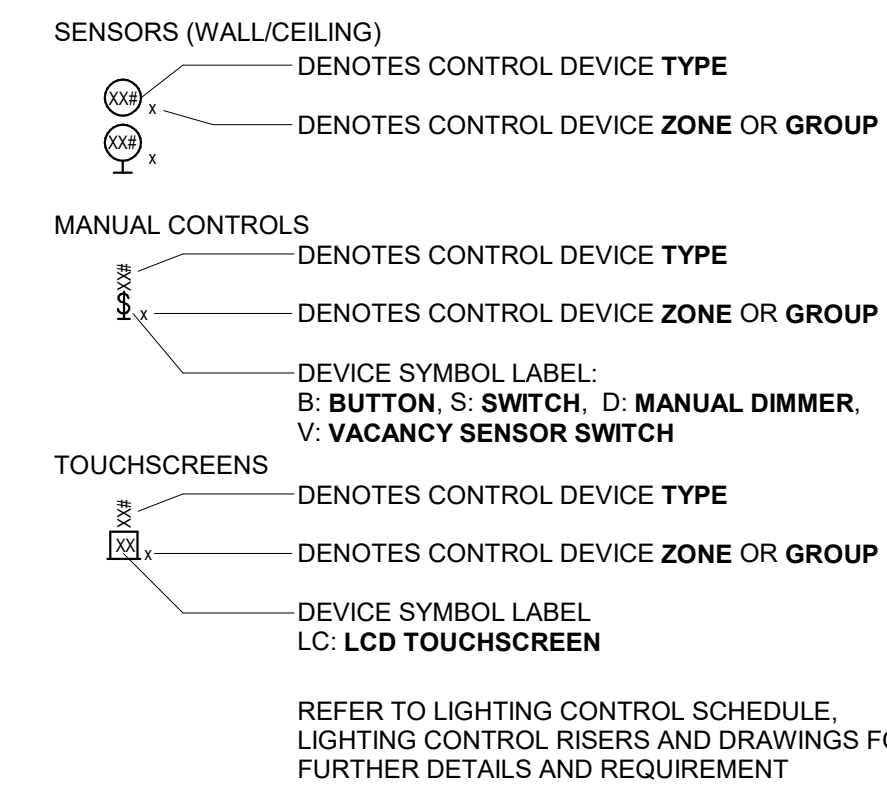
LIGHTING FIXTURE TAG KEY



OTHER EQUIPMENT AND RECEPTACLE SYMBOL KEY



LIGHTING CONTROL DEVICE KEY



REVISIONS:

#	DATE	BY	DESCRIPTION
1	10/16/2024	ATP	ADDENDUM 4

100% CONSTRUCTION DOCUMENTS
PROJECT: #22130
DATE: 08-30-2024
DRAWN BY: ATP

ARCHITECTURAL LIGHTING - TITLE SHEET

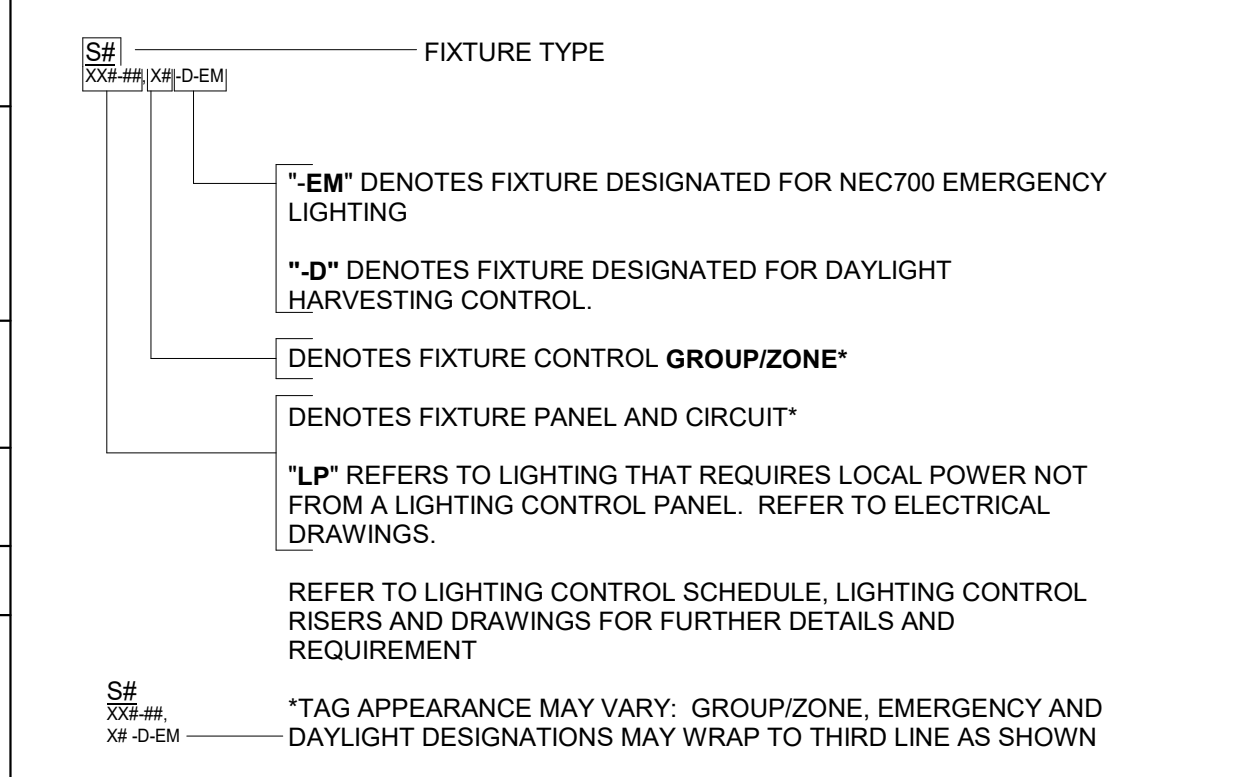
AL000

ARCHITECTURAL LIGHTING FIXTURE SCHEDULE															
TYPE	REV	FIXTURE DESCRIPTION	MANUFACTURER, CATALOG NUMBER	VOLTAGE	MAX WATTAGE	CONTROL TYPE	DIMMING RANGE	DRIVER REMARKS	SOURCE	MIN DELIVERED LUMENS	CCT	MIN CRI	DISTRIBUTION	FIXTURE REMARKS	USAGE
SA1	ADD 4	4" RECESSED DOWNLIGHT	GOTHAM: EV04-27-15-AR-LD-WD-120-EDXB-90CRI OR EQUAL BY PORTFOLIO, PRESCLITE	120V	14W	DMXRDM	0.1-100%	-	INTEGRAL LED	1200 LM	2700K	90+	1.2 S/MH	-	VESTIBULE
SA2	ADD 4	4" SUSPENDED CYLINDER	GOTHAM: EV04CC-27-15-AR-LD-WD-120-EZ1-JBXCC-CCAN-C120-90CRI-DBL OR EQUAL BY PORTFOLIO, PRESCLITE	120V	14W	0-10V	0-10V	-	INTEGRAL LED	1500 LM	2700K	90+	-	-	-
SA3	ADD 4	4" RECESSED DOWNLIGHT	GOTHAM: EV04-27-15-AR-LD-WD-120-EZ1-90CRI OR EQUAL BY PORTFOLIO, PRESCLITE	120V	14W	0-10V	0-10V	-	INTEGRAL LED	1200 LM	2700K	90+	1.2 S/MH	-	BOOTH
SA4	ADD 4	4" SUSPENDED CYLINDER	GOTHAM: EV04CC-27-15-AR-LD-WD-120-EDXB-JBXCC-CCAN-C120-90CRI-DBL OR EQUAL BY PORTFOLIO, PRESCLITE	120V	14W	DMXRDM	0.1-100%	-	INTEGRAL LED	1500 LM	2700K	90+	-	-	-
SB1	ADD 4	6" SUSPENDED CYLINDER	GOTHAM: EV06CC-27-60-AR-LD-MVOLT-EDXB-(REMOTE)-CCAN-CXXX-90CRI-DBL REMOTE DRIVER OR EQUAL BY PORTFOLIO, INTENSE	120V	57W	DMXRDM	0.1-100%	REMOTE DRIVER	INTEGRAL LED	-	2700K	90+	-	PROVIDE REMOTE DRIVER AT NEAREST CATWALK.	HOUSELIGHT
SB2	ADD 4	6" SUSPENDED CYLINDER	GOTHAM: EV06CC-27-60-AR-LD-WD-MVOLT-EDXB-(REMOTE)-CCAN-CXXX-90CRI-DBL REMOTE DRIVER OR EQUAL BY PORTFOLIO, INTENSE	120V	57W	DMXRDM	0.1-100%	REMOTE DRIVER	INTEGRAL LED	-	2700K	90+	-	PROVIDE REMOTE DRIVER AT NEAREST CATWALK.	HOUSELIGHT
SC1	ADD 4	RECESSED AISLE LIGHT	HYDREL: HSL11-RECT-LED-27K-MVOLT-M-MNS-XX-MATTE BLACK	120V	4W	0-10V/VERIFY	10-100%	-	INTEGRAL LED	70LM	2700K	85+	MEDIUM	RECESSED IN WALL	TYP
SD1	ADD 4	BLUE RUNNING LIGHT RECESSED	HYDREL: HSL11-RECT-LED-BLU-MVOLT-S-MNS-XX-MATTE BLACK OR EQUAL BY FC LIGHTING (CUSTOM BLUE CHIP, NOT BLUE LENS)	120V	4W	0-10V/VERIFY	10-100%	-	INTEGRAL LED	70LM	BLUE LED	-	SHORT	RECESSED IN WALL	TYP
SD2	ADD 4	BLUE RUNNING LIGHT SURFACE	HYDREL: HSL11-RECT-LED-BLU-MVOLT-S-MNS-XX-MATTE BLACK OR EQUAL BY FC LIGHTING (CUSTOM BLUE CHIP, NOT BLUE LENS)	120V	4W	0-10V/VERIFY	10-100%	-	INTEGRAL LED	70LM	BLUE LED	-	SHORT	WALL MOUNT WITH SURFACE JUNCTION BOX AND CONDUIT REFER TO SURFACE MOUNTED STERILIGHT DETAIL ON AL400 FOR MOUNTING REQUIREMENTS	TYP
SE	-	NOT USED	-	-	-	-	-	-	-	-	-	-	-	-	-
SF1	-	WALL MOUNTED VANDAL RESISTANT WALL PACK SURFACE CONDUIT HUBS LIFETIME LENS PHYSICAL DAMAGE WARRANTY	FAIL SAFE: B95-HE-BLK-LD4-20-30-CL-120-EDC1-SC95/BLK	120V	20W	NON-DIM	100%	-	INTEGRAL LED	1200LM	3000K	80+	CLEAR PRISMATIC	SURFACE MOUNT TO WALL USING SURFACE CONDUIT. CONTRACTOR MAY RECESS THE JUNCTION BOX IN AREAS WHERE THE WALL CONSTRUCTION ALLOWS.	TYP
SF2	-	CATWALK STRUCTURE MOUNTED WORKLIGHT	RAB: LES13YB	120V	13W	NON-DIM	100%	-	INTEGRAL LED	1100LM	3000K	80+	FROSTED	MOUNT VERTICALLY TO CATWALK VERTICAL STRUCTURAL MEMBERS. UTILIZE SURFACE CONDUIT. ADJUST LAYOUT TO NEAREST VERTICAL MEMBERS WITHIN 2' OF LOCATION SHOWN. IF NO VERTICAL MEMBERS ARE AVAILABLE, IN THIS LOCATION, PROVIDE VERTICAL UNISTRUT MOUNTING AS REQUIRED.	CATWALK
SG	ADD 4	LIGHTING TRACK	JUNO: T-XX-BL OR EQUAL BY CONTECH, LITELINE	120V	-	ELV	5-100%	-	-	-	-	-	-	-	TYP
SG1	ADD 4	TRACK HEAD	JUNO: T25L-G2-30K-90CRI-PD1M-NFL-BL-HCLBL200 OR EQUAL BY CONTECH, LITELINE	120V	11W	ELV	5-100%	-	INTEGRAL LED	800LM	3000K	90+	25' + HONEYCOMB	-	TYP
SH1	-	FLOOD WORKLIGHT	TIMES SQUARE LIGHTING: WL80-82-30-B-120-64-CM4-TE-GP21-L601, OR EQUAL BY ALTIMAN: WL-90-3K-M-B-FL	120V	80W	NON-DIM	100%	-	INTEGRAL LED	10,000 LM	3000K	90+	DIFFUSE	AIM AT 45° TO CENTER OF STAGE	STAGE
SI	-	NOT USED	-	-	-	-	-	-	-	-	-	-	-	-	-
SJ1	-	STAGE EDGE SAFETY LIGHT	EDGEVITE ELI#52-07 12"OC IB-R JD BLUE LED EXCEPT 1 RED LED AT CENTERLINE OF THEATRE AND AT CORNERS OF STRIP MANUFACTURER MUST RECEIVE A SCALE DRAWING TO PRICE AND PROVIDE THIS FIXTURE, AVAILABLE FROM FUTURE-LIGHT 440-801-1310. LOCATE POWER SUPPLY AND CONTROL AS INDICATED ON PLAN OR MOUNT IN STAGE MANAGER'S RACK.	120V	1W	PER MFR	0.1-100%	-	INTEGRAL LED	-	-	-	-	FIXTURE SHALL BE ROUTED INTO STAGE FLOOR PER MFR'S INSTRUCTIONS.	STAGE
SK1	-	LINEAR RGBW FIXTURE INSTALLED WITHIN DRYWALL PERIMETER SLOT	OMNILIGHT: TAPE: HUE-RGB-272-XX CHANNEL: OCH-45-XX-FR-WH PROVIDE REMOTE POWER SUPPLIES, DMX DECODERS, LEADS, MOUNTING ACCESSORIES, ETCETERA AS REQUIRED FOR A COMPLETE AND OPERABLE SYSTEM	120/24V	7.5W/LF	DMXRDM	-	-	INTEGRAL LED	-	RGBW (3000K)	-	-	HOUSE ENTRY	HOUSE ENTRY
SL1	ADD 4	STRIP LIGHT SURFACE MOUNTED	LITHONIA: CLX-L48-5000LM-HEF-RDL-120V-GZ10-30K-90CRI-MB-THCLXMB COLUMBIA: LCL-4-9-30-MLL-E-U-CUSTOM BLACK OR EQUAL BY METALUX	120V	35W	NON-DIM	100%	-	INTEGRAL LED	6800LM	3000K	90+	FROSTED	-	TYP
SM1	ADD 4	MID BAY YOKE MOUNTED, BLACK	STARTEK: LST-18-H-30K-BA-DN-RM-U-CRI9050 OR EQUAL BY ILP	120V	95W	NON-DIM	100%	-	INTEGRAL LED	8500LM	3000K	90+	DIFFUSE	YOKE MOUNT TO BOTTOM OF UNISTRUT ASSEMBLY. REFER TO DRAWINGS. AIM STRAIGHT DOWN	STAGE
SO	-	NOT USED	-	-	-	-	-	-	-	-	-	-	-	-	-
SO1	ADD 4	DECORATIVE LINEAR SURFACE MOUNTED, DIRECT VIEW	OMNILIGHT: TAPE: HUE-RGB-272-XX CHANNEL: OCH-45-XX-FR-WH PROVIDE REMOTE POWER SUPPLIES, DMX DECODERS, LEADS, MOUNTING ACCESSORIES, ETCETERA AS REQUIRED FOR A COMPLETE AND OPERABLE SYSTEM	120V	7.5W/FT	DMXRDM	-	-	INTEGRAL LED	-	-	-	-	-	VERTICAL ACCENT LINES
SR1	-	SURFACE LINEAR BELOW MIRROR	PURE EDGE, #TW2R-T1-1RE-LENGTH AS PER DWGS-30K-WH; 0-10V REMOTE DRIVER LUMIN: K45M-2HO-XX-RF-CB-WH-XX-XX, 0-10V REMOTE DRIVER CONTRACTOR TO PROVIDE LENGTHS, FEEDS, AND FITTINGS AS REQUIRED FOR A COMPLETE AND OPERABLE SYSTEM. LENGTHS PER DRAWINGS OR EQUAL BY KELVIX	120V	5W/FT	0-10V	10-100%	-	INTEGRAL LED	300W/LF	3000K	90+	-	-	MAKEUP MIRROR BOTTOM
SR2	-	SURFACE LINEAR ABOVE MIRROR	AXIS ED2WD-700-90-30-UB-SX-W-W-UNV-DP-1-FL LUMINERY: CUBS-HL-D-LED-90-7000-30-XX-LJW-MIKDR-1-DRM-W CONTRACTOR TO PROVIDE LENGTHS, FEEDS, AND FITTINGS AS REQUIRED FOR A COMPLETE AND OPERABLE SYSTEM. LENGTHS PER DRAWINGS.	120V	5.3W	0-10V	10-100%	-	INTEGRAL LED	700LM/LF	3000K	90+	-	-	MAKEUP MIRROR TOP

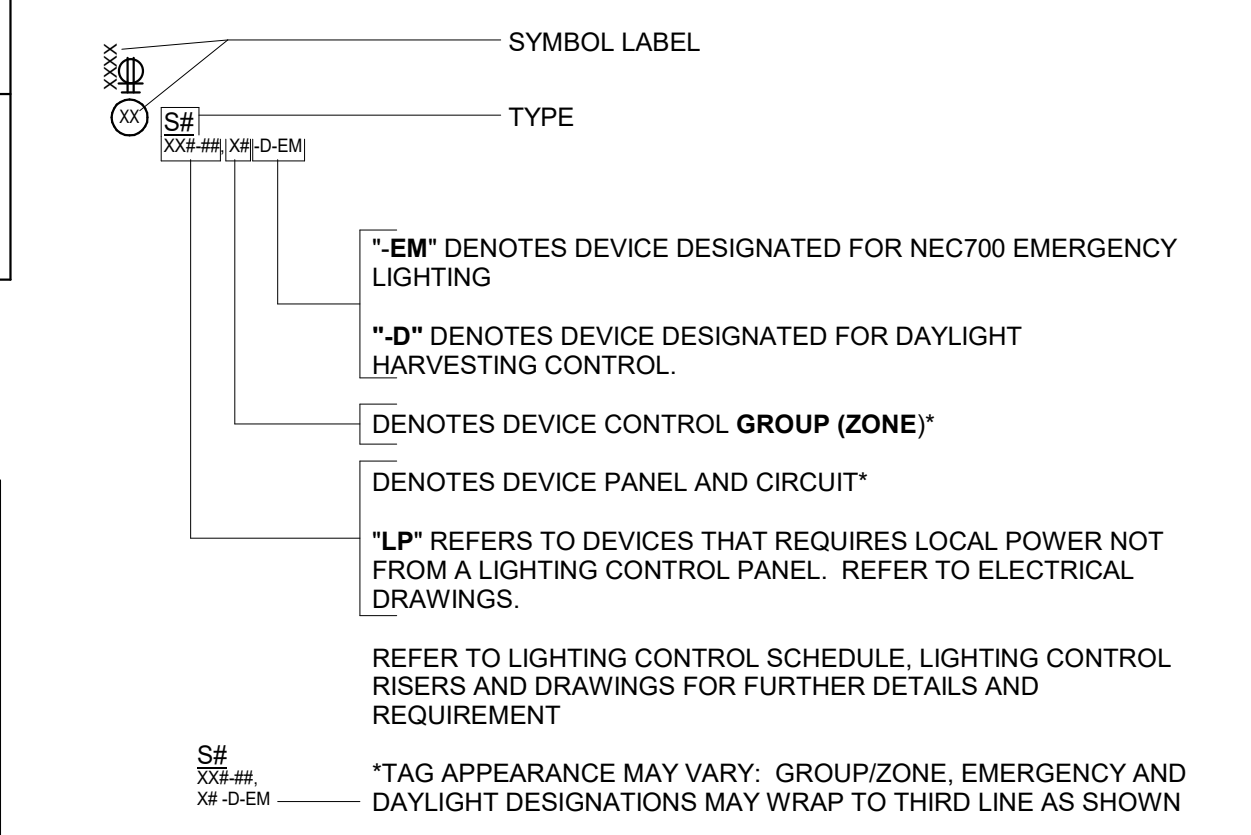
ARCHITECTURAL LIGHTING- FIXTURE SCHEDULE NOTES

- A NO ALTERNATES OR SUBSTITUTIONS SHALL BE ACCEPTED WITHOUT PRIOR REVIEW AND WRITTEN APPROVAL BY SCHULER SHOOK.
- B CONTRACTOR SHALL COORDINATE AND VERIFY ALL MOUNTING, RECESS, AND CLEARANCE CONDITIONS PRIOR TO ORDERING LIGHTING FIXTURES.
- C CONTRACTOR SHALL PROVIDE ALL HARDWARE, BRACKETS, WIRING, TRANSFORMERS, POWER SUPPLIES, REMOTE BOXES, EQUIPMENT, AND ACCESSORIES TO INSTALL A COMPLETE AND OPERABLE SYSTEM AS DETERMINED BY THE LIGHTING DESIGNER.
- D PRIOR TO ORDERING LIGHTING FIXTURES, LIGHTING FIXTURE MANUFACTURER AND CONTRACTORS SHALL VERIFY THE COMPATIBILITY OF ALL DRIVERS, LED ENGINES, BALLASTS, TRANSFORMERS, ETC., WITH THE CONTROLS BEING ORDERED.
- E CONTRACTOR SHALL PROVIDE A MANUFACTURER-CERTIFIED THIRD PARTY LIGHTING AND CONTROLS INTEGRATOR FOR ALL PROJECTS WITH DIMMING CONTROLS.
- F WHERE DIMMING IS REQUIRED, LIGHTING CONTROL DEVICES AND SYSTEMS SHALL BE COMPATIBLE TO ACCESS THE FULL DIMMING CAPABILITY OF THE DRIVER, LED ENGINE, LAMP, BALLAST, AND/OR TRANSFORMER COMBINATION WITH NO VISIBLE FLICKER OR STEPPING AT ANY POINT ALONG THE DIMMING RANGE. POOR DIMMING PERFORMANCE, AS DETERMINED BY THE LIGHTING DESIGNER, SHALL BE RECTIFIED BY THE CONTRACTOR AT NO COST TO THE OWNER. ALL DIMMING SHALL PROVIDE A VISIBLE DIMMING CURVE THAT MIMICS AN INCANDESCENT DIMMING CURVE WITH THE PROVIDED CONTROLS, DRIVER, LED ENGINE, LAMP, BALLAST AND TRANSFORMER COMBINATION.
- G CONTRACTOR SHALL FAMILIARIZE THEMSELVES WITH CONTROL ZONING AND DMX FIXTURE ADDRESSING AT BEGINNING OF PROJECT, PRIOR TO ORDERING AND INSTALLATION.
- H WHERE CONFLICTS ARISE IN DRAWINGS, SPECIFICATIONS AND/OR SCHEDULES, CONTRACTOR SHALL BID THE HIGHEST COST ITEM OPTION OR REQUIREMENT AND SHALL COORDINATE FINAL REQUIREMENTS WITH LIGHTING DESIGNER PRIOR TO ORDERING.
- I PRICES, IF SHOWN, ARE ESTIMATED BUDGET PRICING AND DO NOT INCLUDE TAXES, FREIGHT, OR INSTALLATION COST. ESTIMATED CONTRACTOR AND DISTRIBUTOR MARKUP ARE INCLUDED. ALL PRICES ARE PER FIXTURE OR LINEAR FOOT AS DENOTED.
- J PROPOSED ALTERNATES AND SUBSTITUTIONS SHALL MEET ALL CHARACTERISTICS OF SPECIFIED FIXTURES INCLUDING MACADAM ELLIPSE STEPS AND TM-30 (WITHIN 10%) PROPOSED ALTERNATES LED CHIPS SHALL STAY ALONG THE SAME SIDE OF BLACKBODY CURVE AS SPECIFIED FIXTURES.
- K LIGHTING FIXTURE SUBMITTALS (INCLUDING PROPOSED ALTERNATE AND SUBSTITUTION PREAPPROVAL REQUESTS) FOR FIXTURES SPECIFIED ON AL SERIES DRAWINGS SHALL CONFORM TO THE FOLLOWING REQUIREMENTS:
 - 1) SHALL BE SUBMITTED IN A COMBINED PDF FILE IN THE ORDER THAT THEY ARE LISTED ON THE LIGHTING FIXTURE SCHEDULE. WITHIN THE FILE, THE FIRST PAGE OF EACH FIXTURE SHALL BE BOOKMARKED WITH THE TYPE DENOTED ON THE LIGHTING FIXTURE SCHEDULE.
 - 2) THE CATALOG NUMBER MATRIX FOR EACH FIXTURE SHALL APPEAR ON THE FIRST OR SECOND PAGE OF EACH FIXTURE TYPE AND THE SELECTED OPTIONS SHALL BE HIGHLIGHTED, WITH CUSTOM OPTIONS WRITTEN IN.
 - 3) FIXTURE TYPES SHALL NOT BE COMBINED, EVEN WHERE TWO FIXTURE TYPES ARE IDENTICAL PRODUCTS, NOR SHALL A SINGLE FIXTURE TYPE BE SUBMITTED MORE THAN ONCE. WHERE MULTIPLE LENGTHS OF A SINGLE FIXTURE TYPE ARE REQUIRED, ONLY ONE COPY OF THE DATASHEET SHALL BE SUBMITTED FOLLOWED BY A SUMMARY OR DRAWINGS OF THE VARIOUS LENGTHS.
 - 4) SUBSEQUENT RESUBMITTALS SHALL ONLY INCLUDE FIXTURES MARKED "RESUBMIT" OR "REJECTED".

LIGHTING FIXTURE TAG KEY



OTHER EQUIPMENT AND RECEPTACLE SYMBOL KEY



ARCHITECTURAL LIGHTING CONNECTIONS TO OTHER EQUIPMENT AND RECEPTACLES													
SYMBOL LABEL	TYPE	REV	DESCRIPTION	CATALOG NUMBER	VOLTAGE	MAX WATTAGE	CONTROL TYPE	DIMMING RANGE	DELIVERED LUMENS	CCT	MIN CRI	REMARKS	USAGE
DB	DB	-	POWER TO DMX BYPASS CONTROLLER REFER TO TL500 THEATRICAL LIGHTING CONTROL RISER	-	120V	100W	N/A	N/A	N/A	N/A	N/A	REFER TO TL500	-
IS	INDEX	-	FLEXIBLE POWER CONNECTION TO INDEX STRIP LIGHTING.	-	120V	1000W	VERIFY	10-100%	-	-	-	INDEX STRIP FURNISHED AND INSTALLED BY RIGGING CONTRACTOR. EC TO PROVIDE WIRING AND LIGHTING CONTROL. COORDINATE DIMMING TYPE AND FINAL LOAD WITH RIGGING CONTRACTOR. COORDINATE FINAL LOCATION WITH RIGGING CONTRACTOR.	-
NS	NS	-	POWER TO ELTS NORMAL SENSE FEED REFER TO TL500 THEATRICAL LIGHTING CONTROL RISER	-	208V/3P	100W	N/A	N/A	N/A	N/A	N/A	REFER TO TL500	-
AL	SEAT	-	CONNECTION TO INTEGRAL SEAT ARMREST AISLE LIGHTING	-	120V	4W	VERIFY	10-100%	-	N/A	80+	SEAT ARMREST LIGHTING IS PROVIDED INTEGRAL TO SEATS. COORDINATE WITH SEATING CONTRACTOR. EC TO PROVIDE WIRING AND LIGHTING CONTROL PER PLANS AND AS SHOWN ON SEAT LIGHTING DETAILS ON AL400. COORDINATE EACH CONDITION AND APPROPRIATE DETAIL WITH SEATING CONTRACTOR PRIOR TO INSTALLATION.	-

THIS DRAWING INDICATES LIGHTING EQUIPMENT LAYOUT AND DESIGN OF LIGHTING SYSTEMS. REVIEW BY A QUALIFIED ENGINEER IS NECESSARY TO ASSURE SAFETY AND CODE COMPLIANCE.

FOR REFERENCE ONLY

REFER TO E-SERIES DRAWINGS FOR ELECTRICAL FEEDS, DISCONNECT SWITCHES, CONDUIT, AND WIRE FOR ALL LIGHTING EQUIPMENT. DIVISION 26 CONTRACTOR SHALL PROVIDE AND INSTALL ALL LIGHTING EQUIPMENT AND CONTROL WIRING FOR A COMPLETE AND OPERABLE SYSTEM.

REFER TO ARCHITECTURAL LIGHTING -TITLE SHEET FOR GENERAL NOTES, KEYNOTES AND SYMBOL KEYS.

REFER TO ARCHITECTURAL LIGHTING - SCHEDULES SHEETS FOR ARCHITECTURAL LIGHTING FIXTURE, DEVICE AND CONTROL SCHEDULES

LANCER ASSOCIATES ARCHITECTURE
427 S. COLLEGE AVE
INDIANAPOLIS, IN 46203

Schuler Shook
LIGHTING DESIGN / THEATRE PLANNING / AUDIO VIDEO DESIGN
210 MAIN STREET SE, SUITE 200
MINNEAPOLIS, MN 55414
T 612 330 5658 F 612 337 5607
SS@SCHULERSHOOK.COM

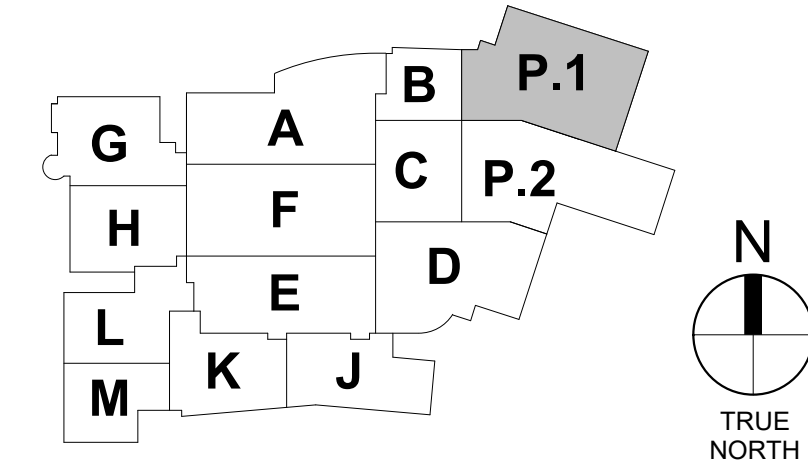
CLARK-PLEASANT COMMUNITY SCHOOL CORP.
WHITELAND COMM. HIGH SCHOOL PHASE 2
300 E MAIN ST, WHITELAND, IN 46184

REVISIONS:
| DATE | DESCRIPTION
1 | 10/16/2024 | ADDendum 4

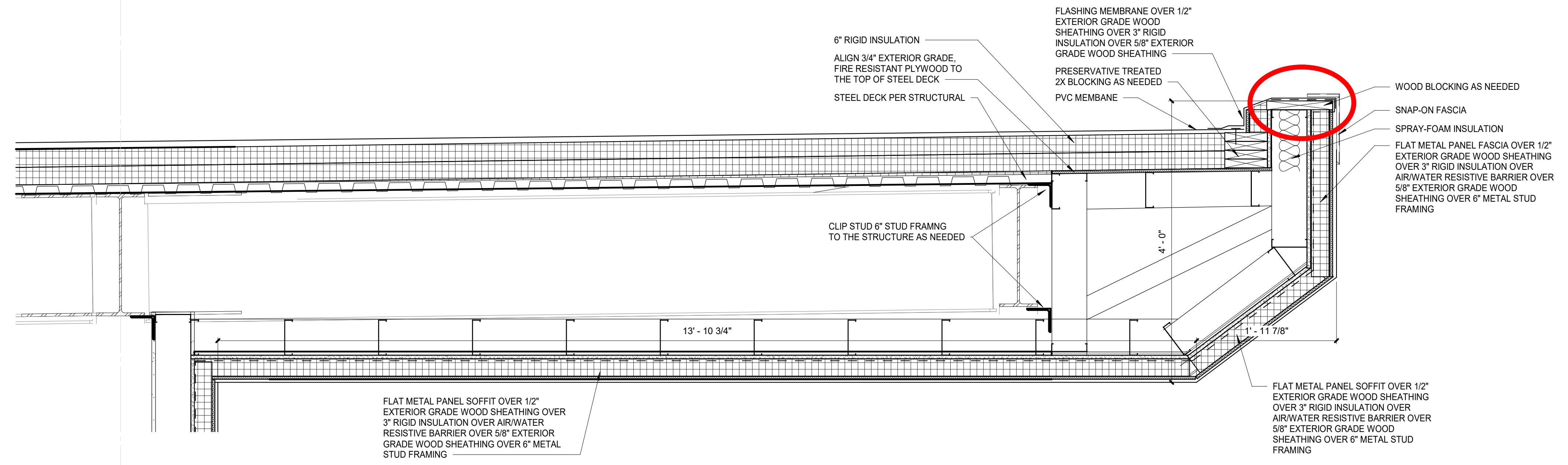
100% CONSTRUCTION DOCUMENTS
PROJECT: #22130
DATE: 08-30-2024
DRAWN BY: ATP

ARCHITECTURAL LIGHTING - SCHEDULES

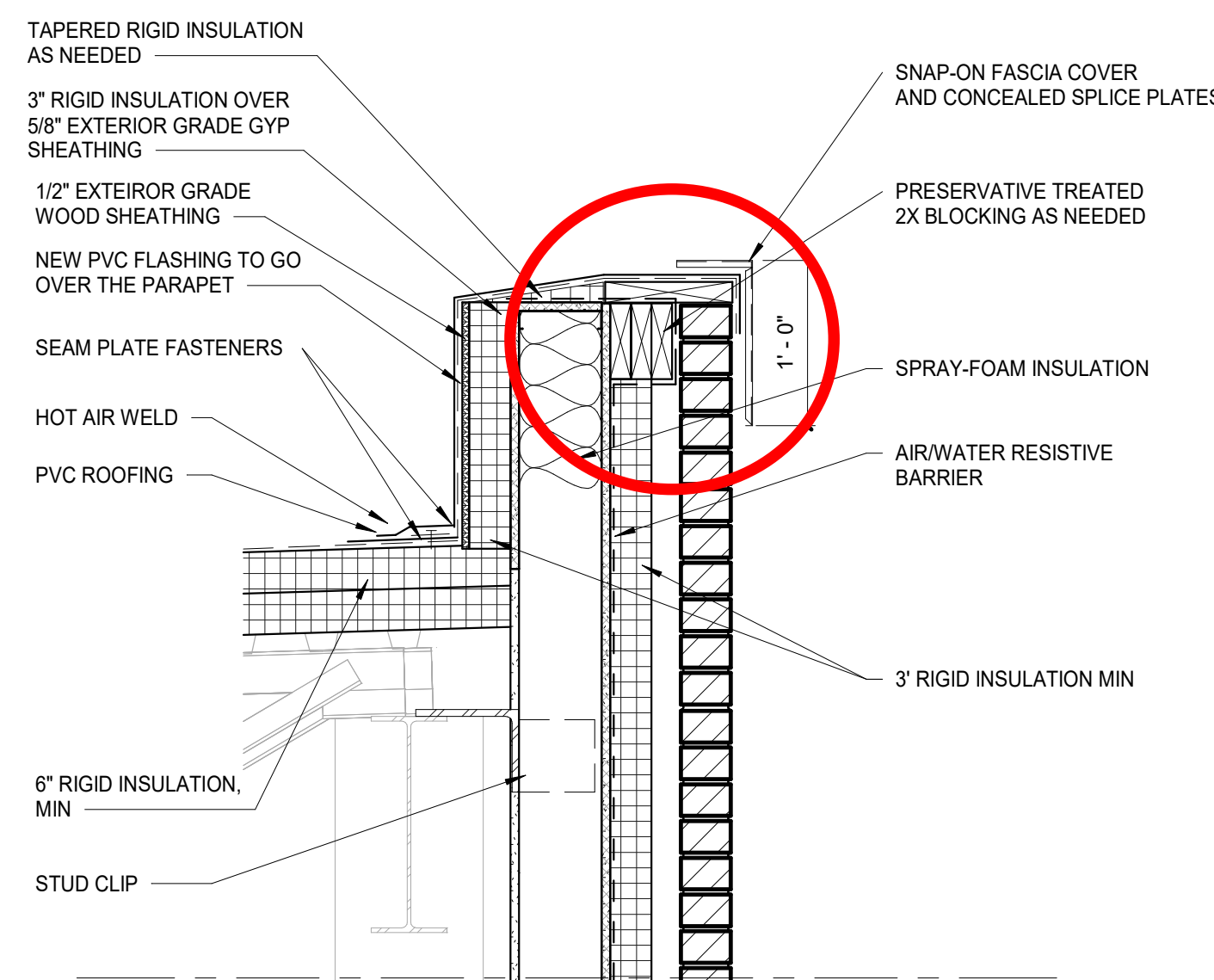
AL500



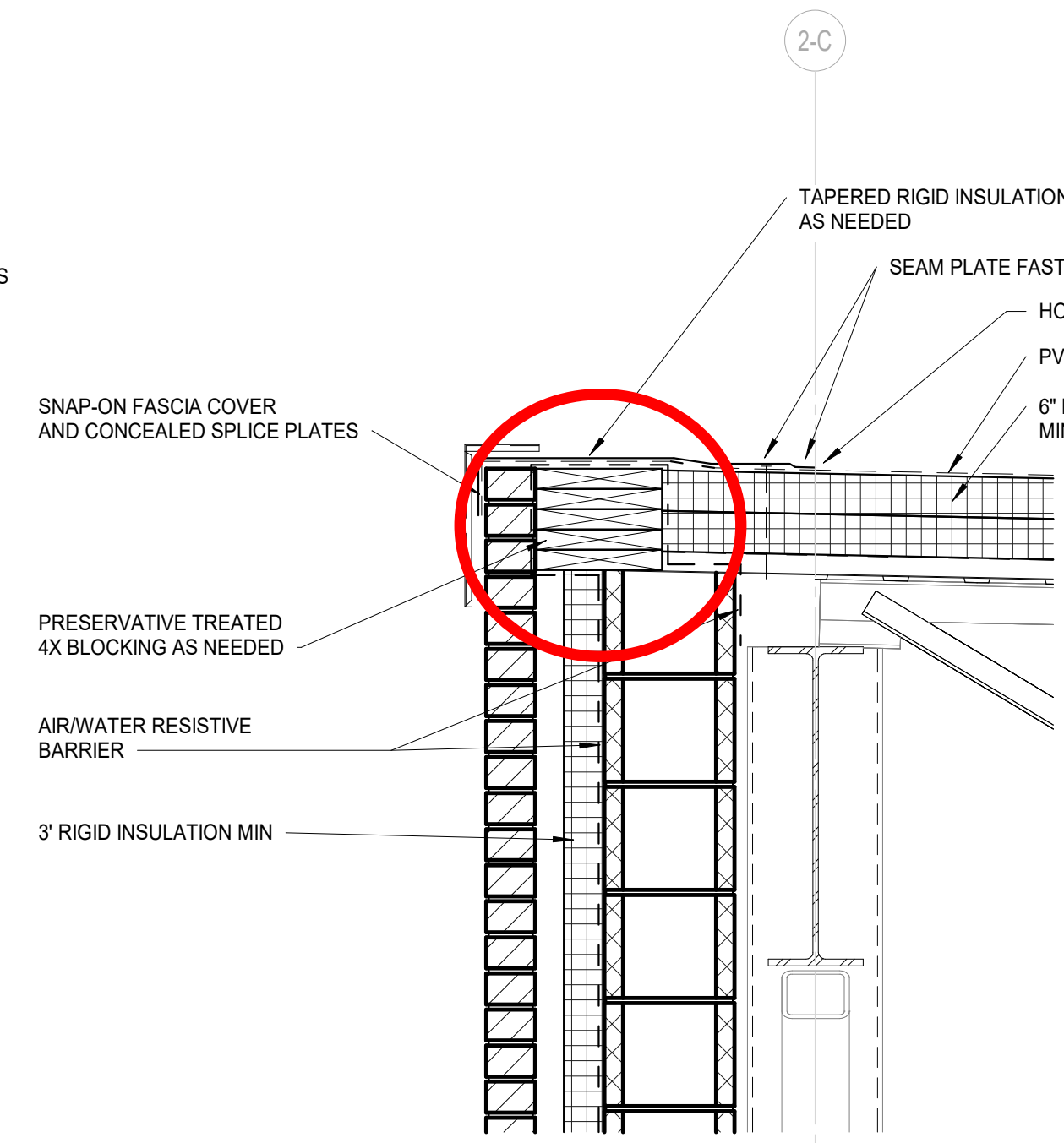
all blocking in question and circled in red will be the responsibility of Bid Category No. 5 Contractor



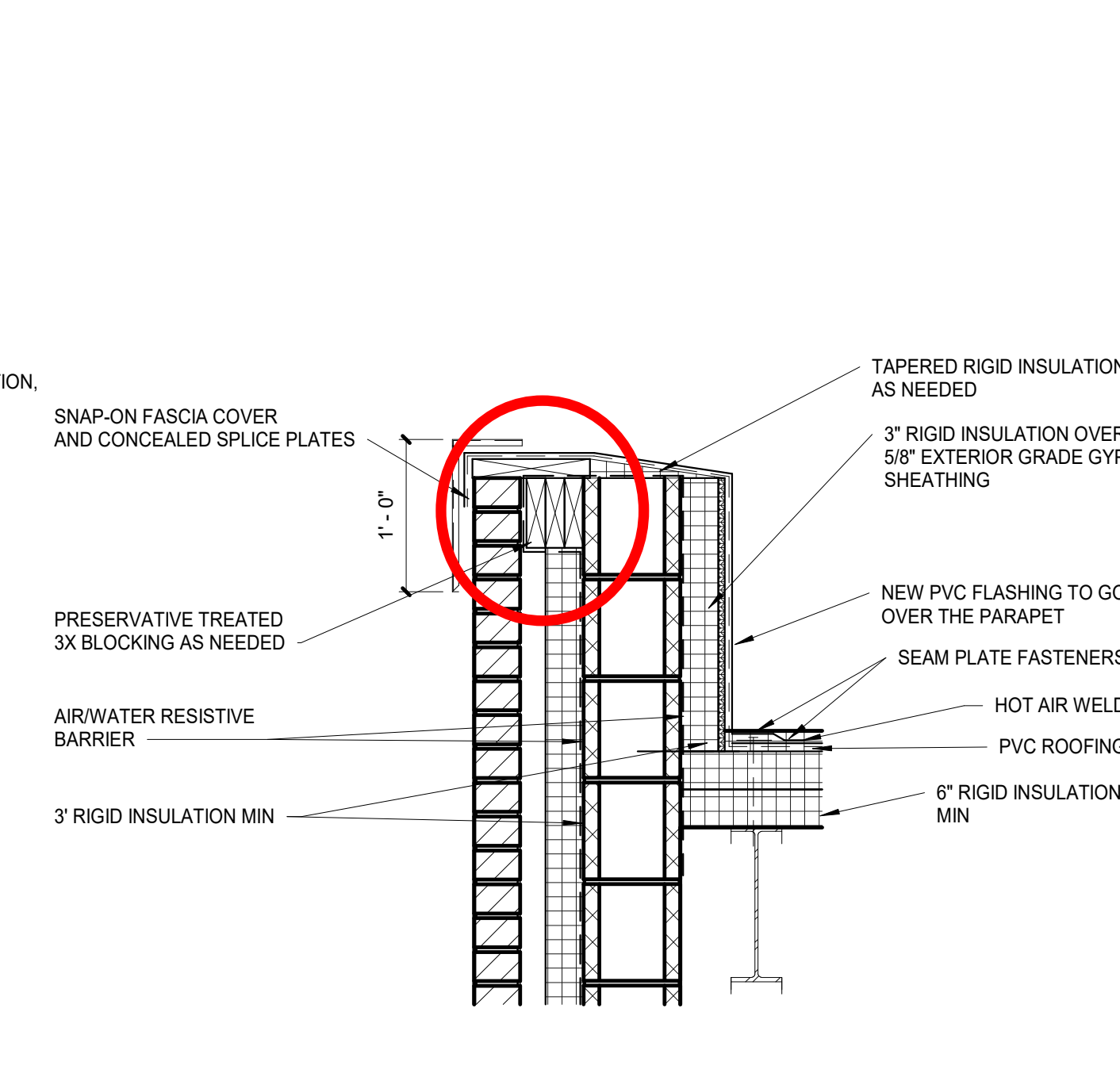
7 ROOF OVERHANG ON NORTH VESTIBULE P101
SCALE: 1" = 1'-0"



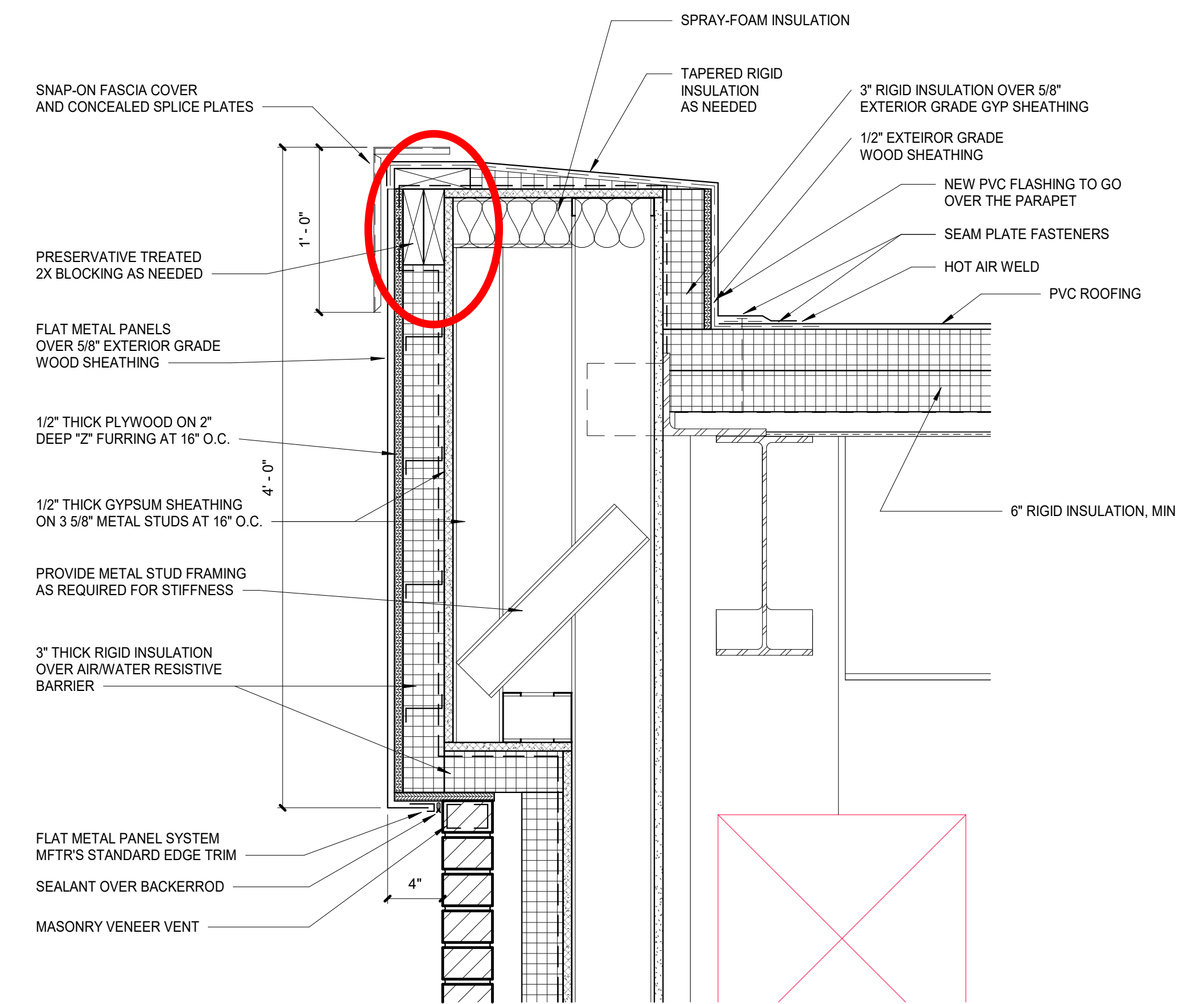
8 TYP PARAPET @ EXT BRICK ON STUD
SCALE: 1" = 1'-0"



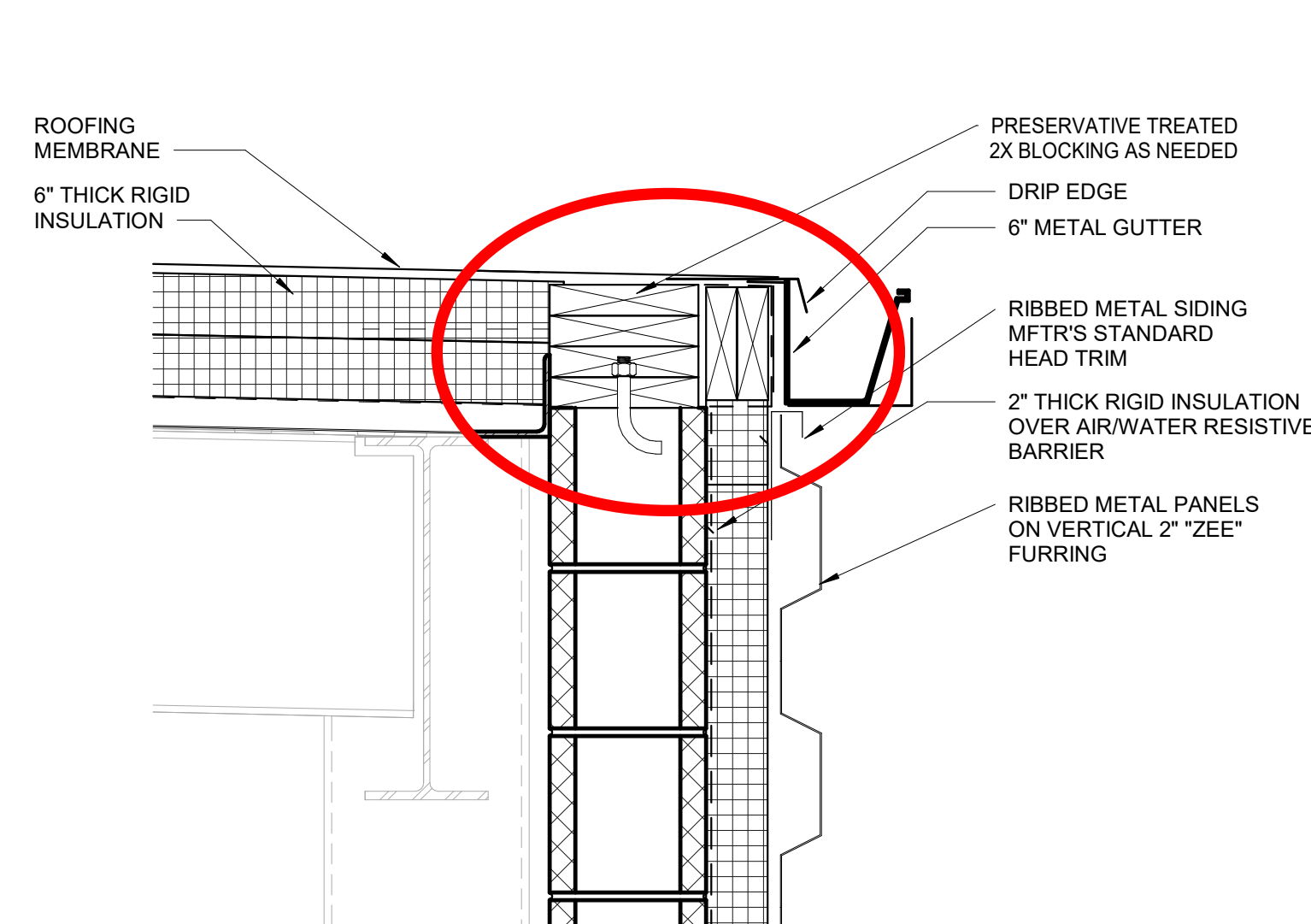
6 PARAPET @ BAND ROOM
SCALE: 1" = 1'-0"



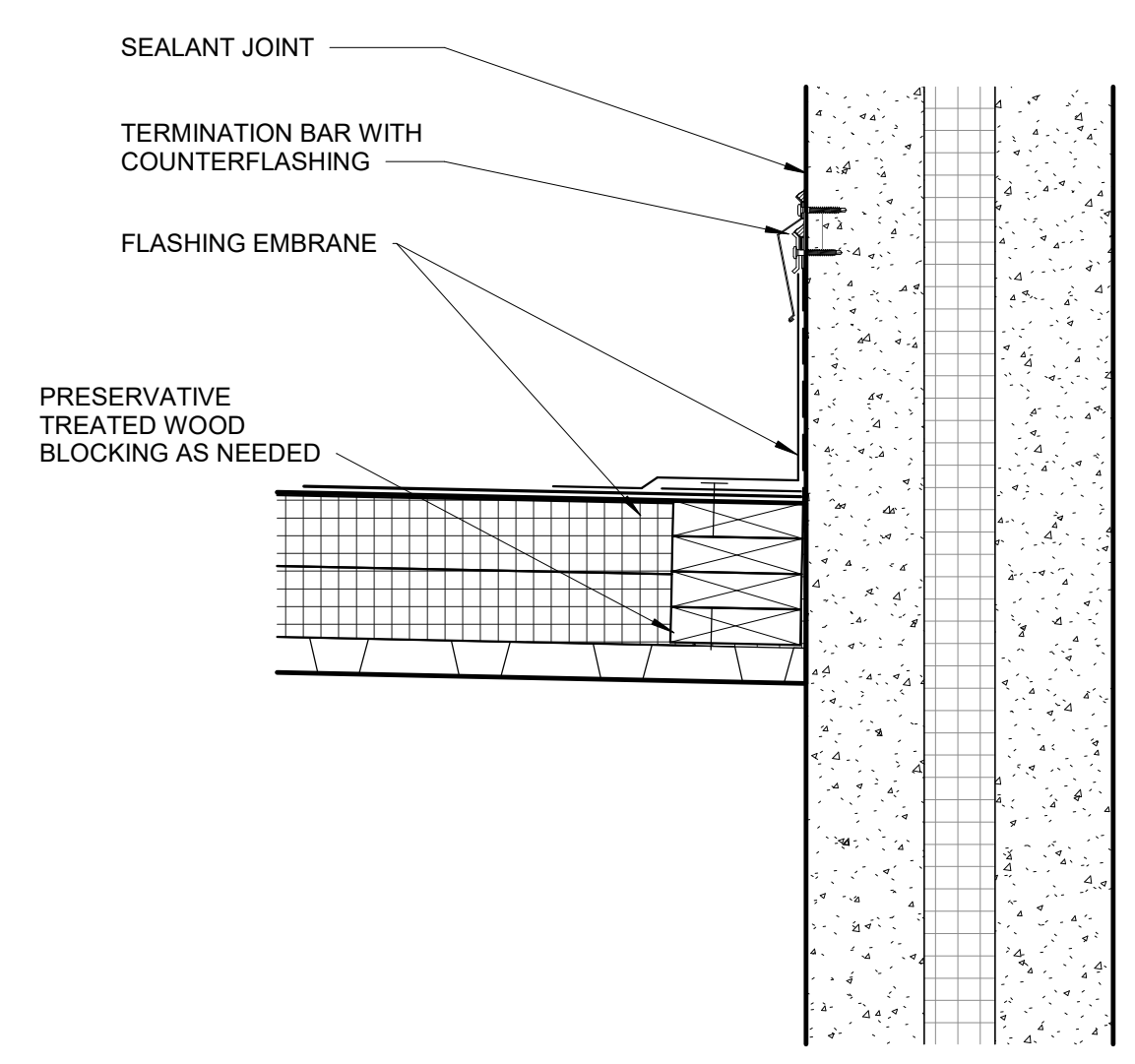
5 TYP PARAPET @ EXT BRICK ON CMU
SCALE: 1" = 1'-0"



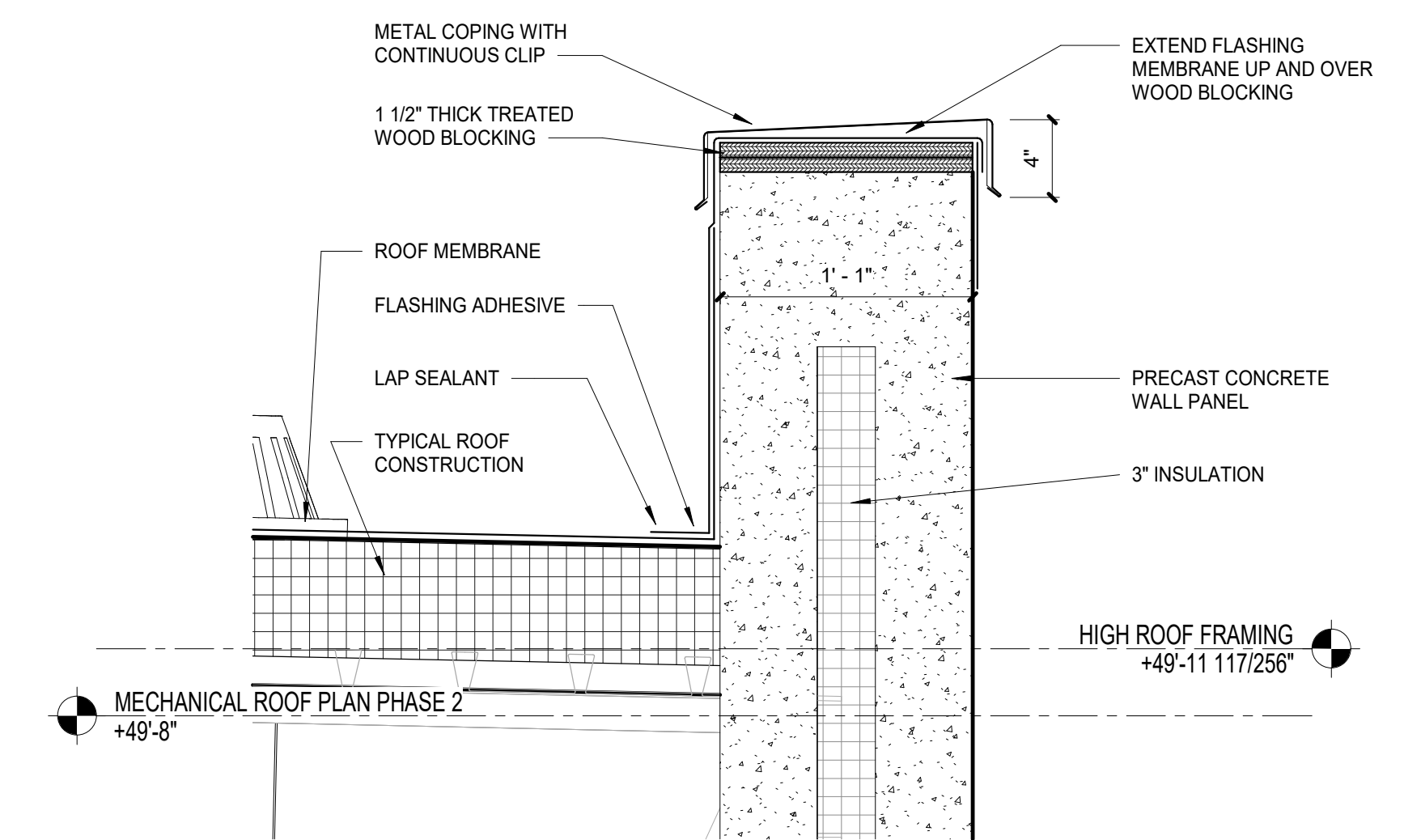
4 TYP PARAPET @ EXT METAL PANELS ON MLT STUD
SCALE: 1 1/2" = 1'-0"



3 CMU WALL PARAPET W/ GUTTER
SCALE: 1 1/2" = 1'-0"



2 ROOF DETAIL @ PRECAST WALL
SCALE: 1 1/2" = 1'-0"



1 TYP PARAPET @ PRECAST WALL
SCALE: 1 1/2" = 1'-0"

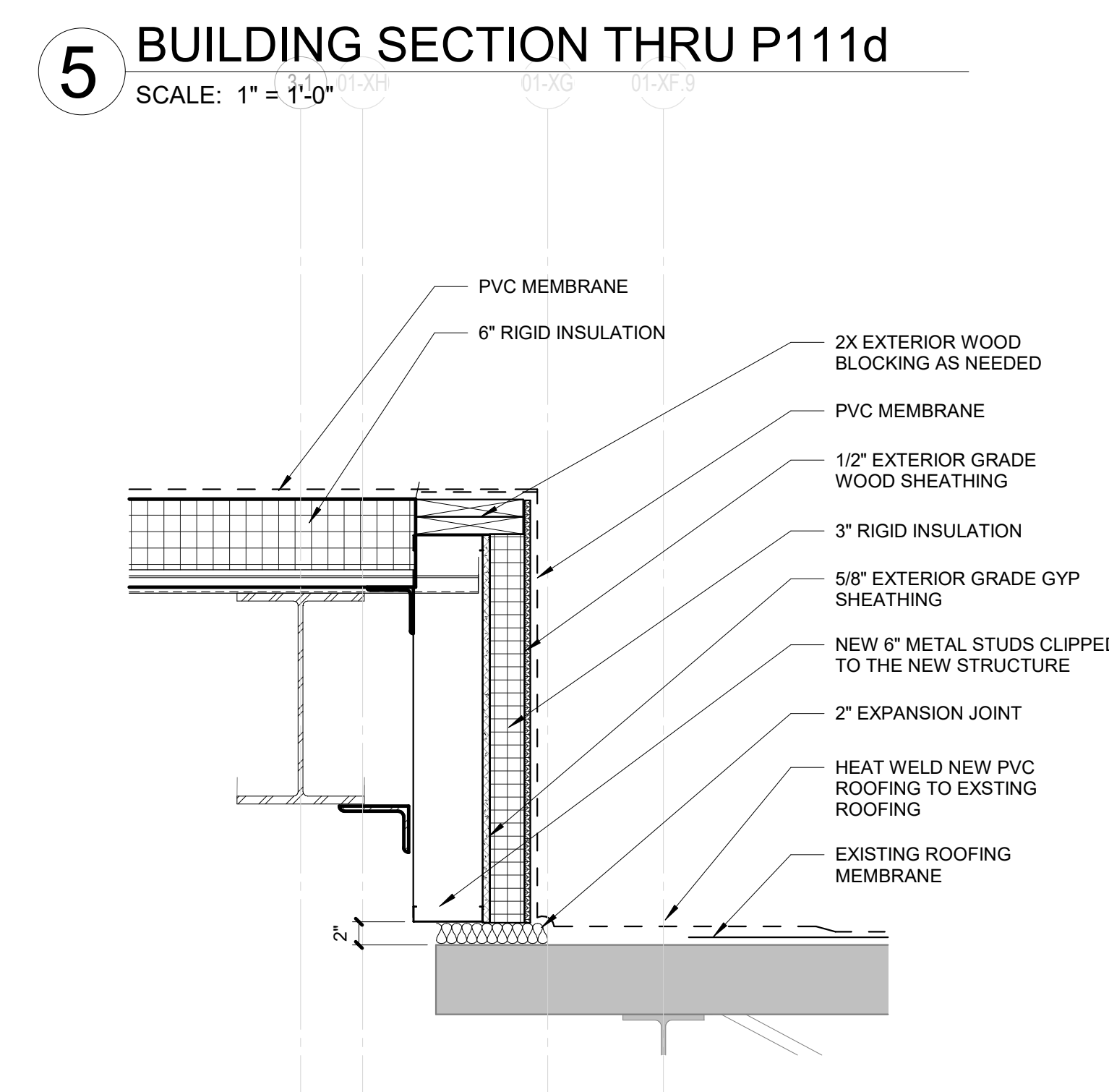
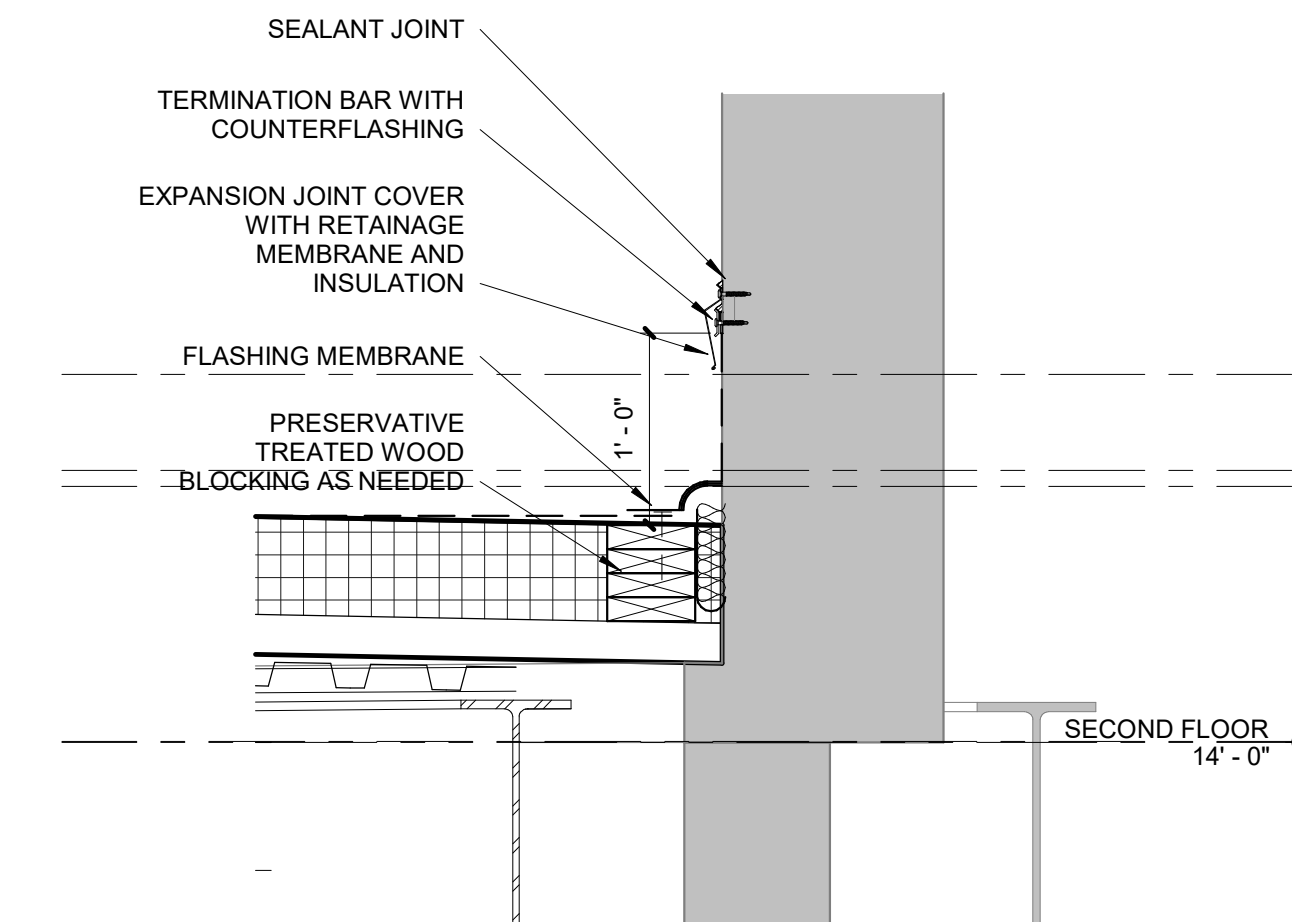
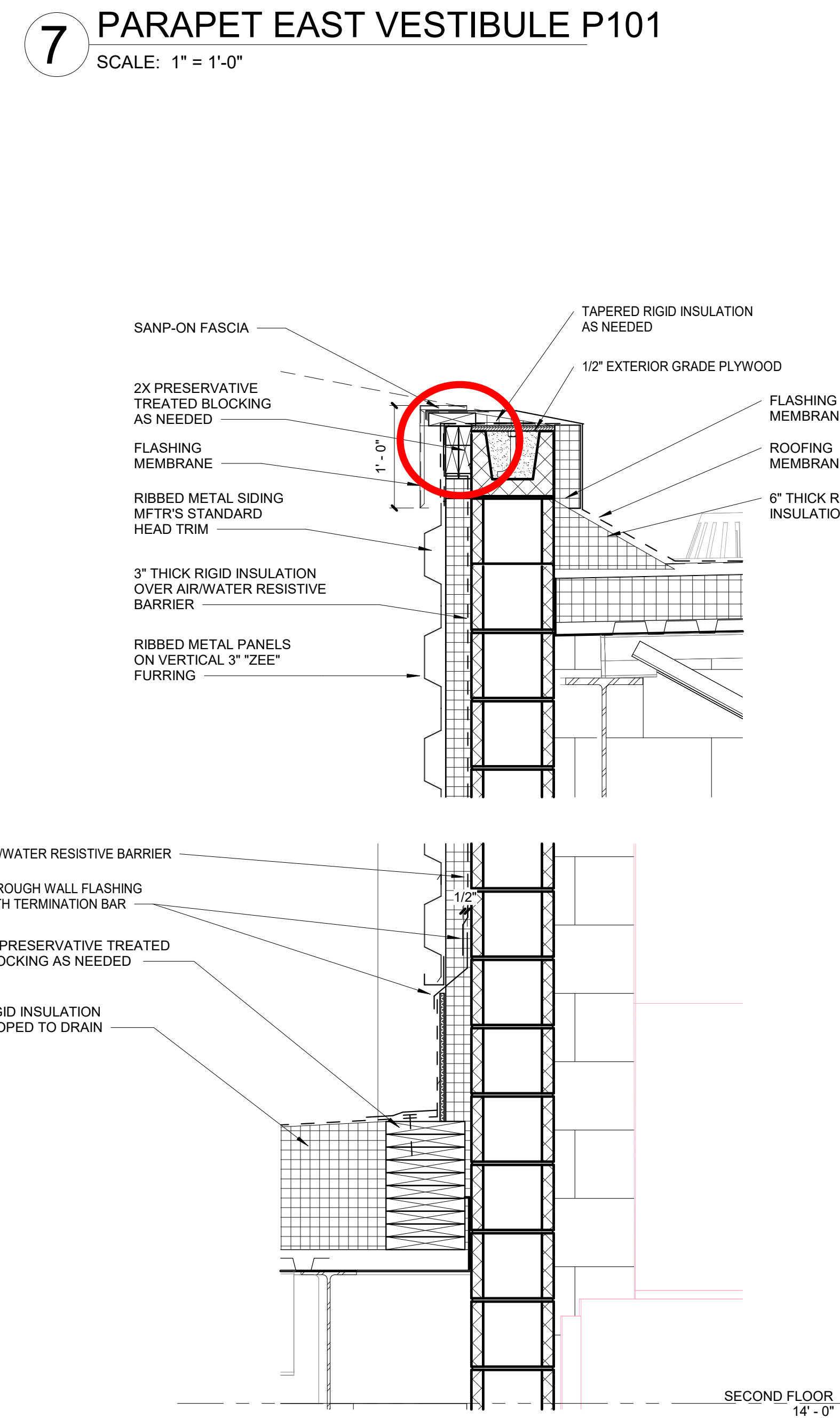
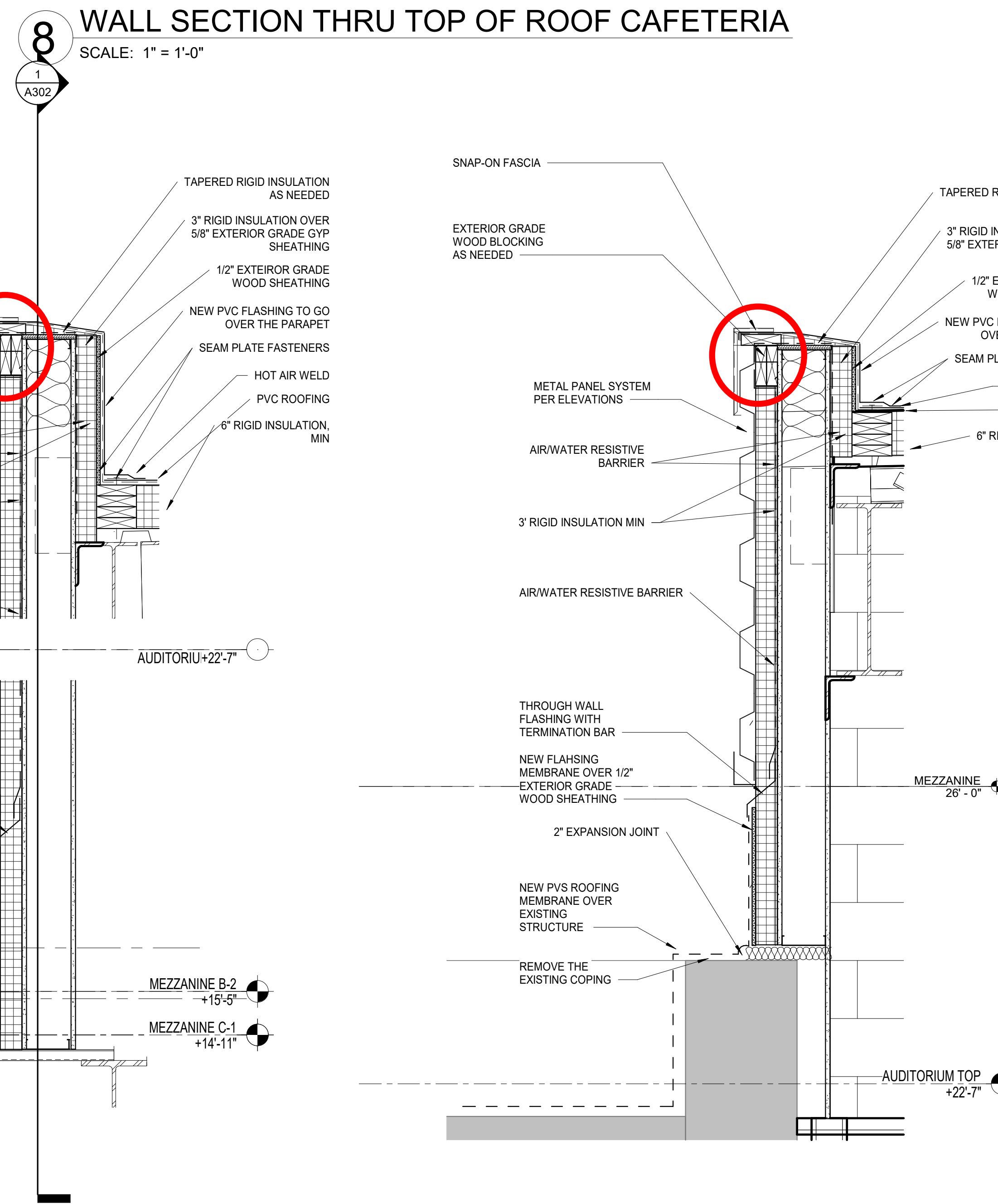
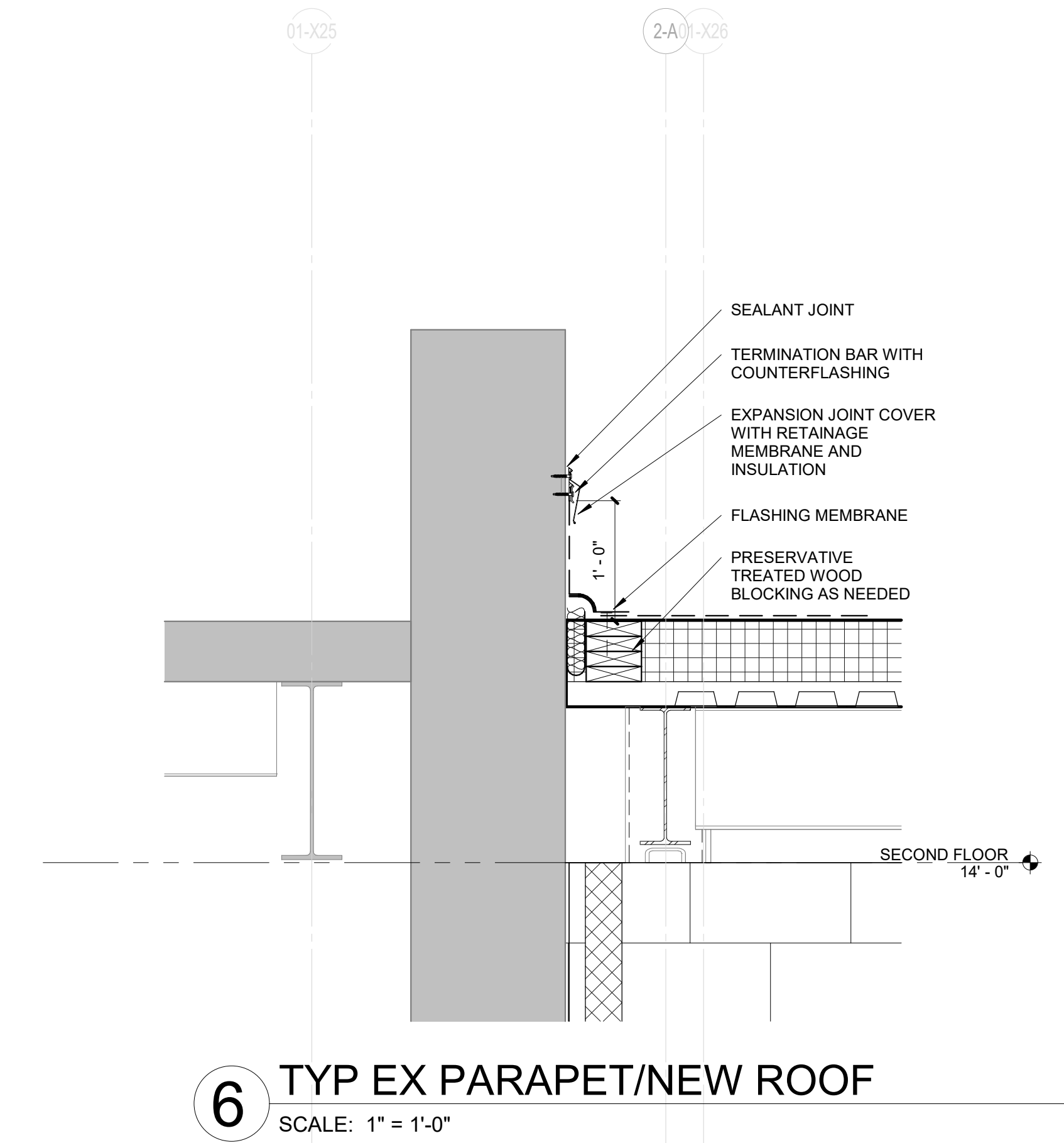
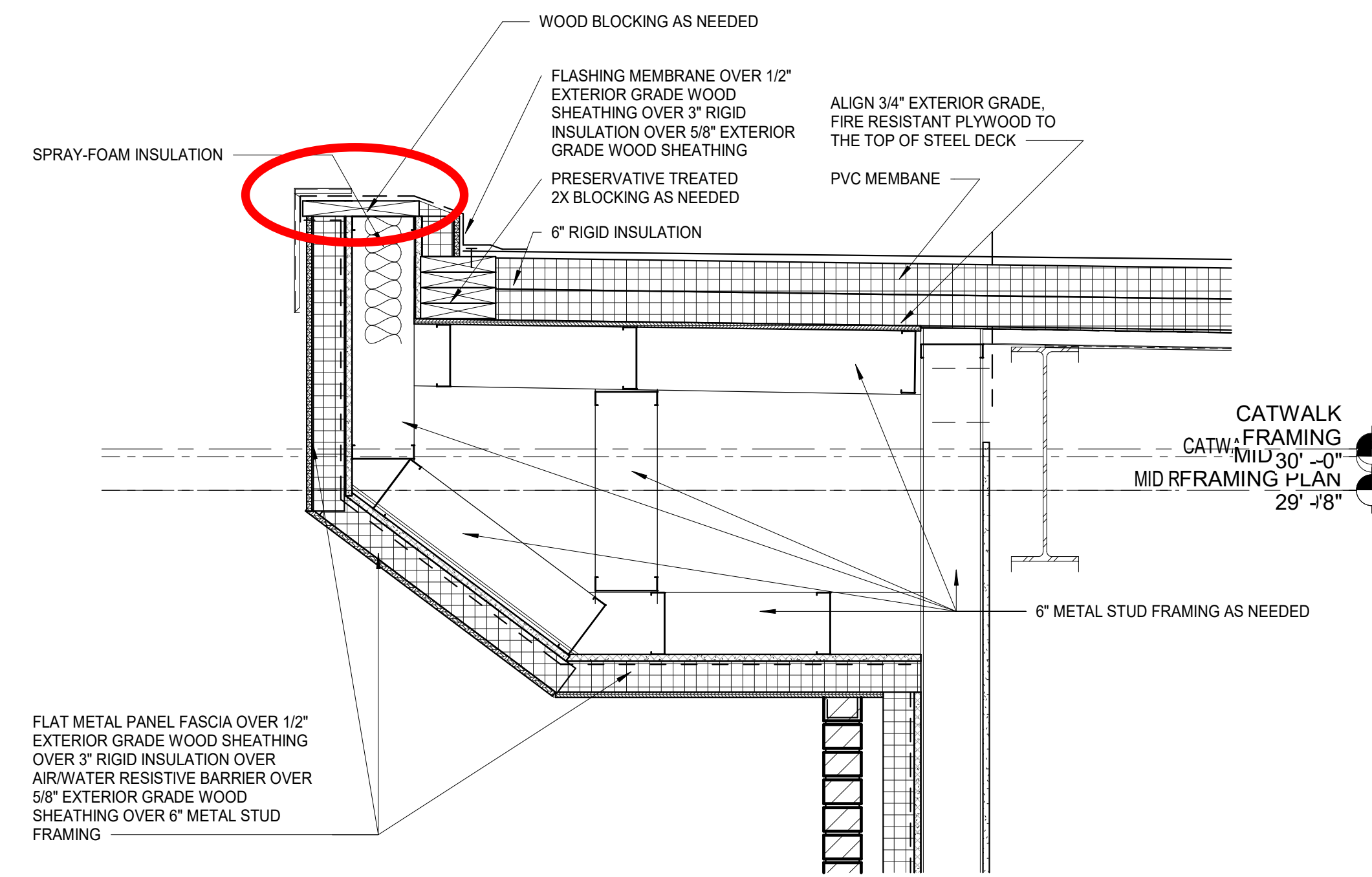
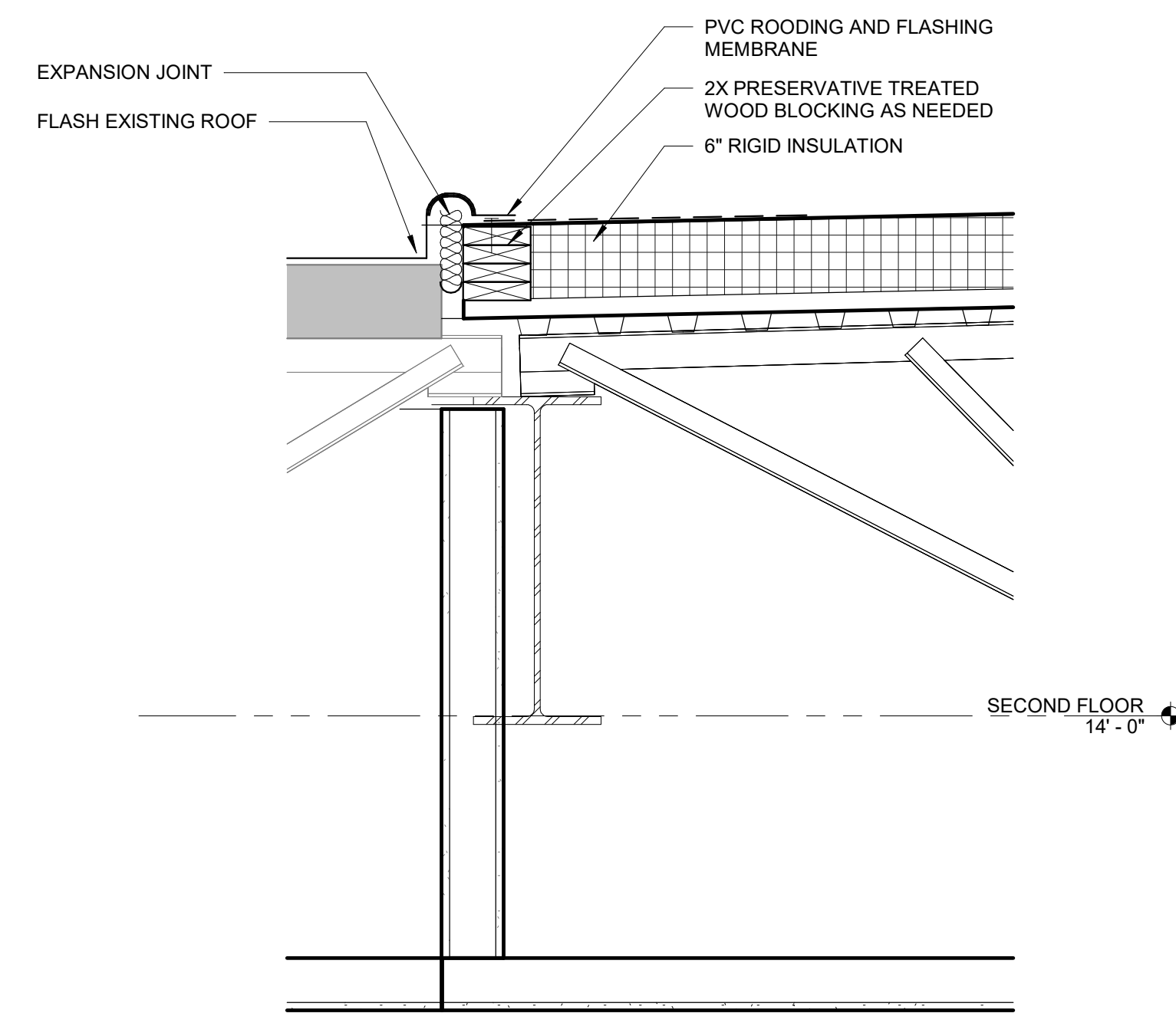


REVISIONS:	#	DATE	BY

100% CONSTRUCTION DOCUMENTS
PROJECT: #22130
DATE: 08-30-2024
DRAWN BY: Author

ROOF DETAILS

all blocking in question and circled in red will be the responsibility of Bid Category No. 5 Contractor



4 AUDITORIUM LOBBY TO LOWER ROOF DETAIL
SCALE: 1" = 1'-0"

3 BAND ROOM ADDITION ROOF DETAIL
SCALE: 1" = 1'-0"

2 BAND ROOM - LOWER NEW ROOF DETAIL
SCALE: 1" = 1'-0"

1 NEW ROOF/EX ROOF CAFETERIA
SCALE: 1" = 1'-0"



REVISIONS:	DATE	BY	DESCRIPTION

100% CONSTRUCTION DOCUMENTS
PROJECT: #22130
DATE: 08-30-2024
DRAWN BY: Author

ROOF DETAILS

all blocking in question and circled in red will be the responsibility of Bid Category No. 5 Contractor



REVISIONS:

#	DATE	DESCRIPTION

100% CONSTRUCTION DOCUMENTS
PROJECT: #22130
DATE: 08-30-2024
DRAWN BY: Author

WINDOW DETAILS

