

ADDENDUM NO. 01

Date: 09.05.2025

Project:

Sheridan HS and MS School Renovation Project

Owner:

Sheridan Community Schools
24795 Hinesley Road
Sheridan, IN 46069



Construction Manager:

Hagerman, Inc
10315 Allisonville Road
Fishers, IN 46038

TO: All Interested Bidders of Record

This Addendum #01, Dated 09.05.2025, forms part of the contract documents and modifies the original Bidding Documents dated 08.15.2025. Please acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to acknowledge this Addendum may subject the Bidder to disqualification.

The Hagerman, Inc portion of this Addendum consists of the following information:

I. GENERAL INFORMATION

1. CSO Addendum #01 Dated 09.05.2025.

II. CHANGES TO THE PROJECT CONTRACT MANUAL

1. All Contractors shall review the attached CSO Addendum #01 and incorporate the changes made to the drawings and specifications into the respective bid item scope of bids.
2. Table of Contents.
3. Replace Section 00 41 16 Bid Form with the new Bid Form issued as part of this Addenda #01.
4. Replace Section 00 43 23 Alternates with the new Alternate Section issued as part of this Addenda #01.
5. Update Section 00 01 15 List of Drawings.
6. Update Section 00 01 16 List of Specifications.
7. Bid Item #06 Drywall Contractor shall furnish and install the Applied Fire Proofing Work per Spec Section 07 81 00 and the drawings. This includes the fire proof patch work for all trades.
8. Bid Item #06 Drywall Contractor shall furnish and install the Penetration Fire Stopping Work per Spec Section 07 84 13 and the drawings for your scope of work. Replace spec section per this Addendum.
9. Bid Item #12 Fire Protection Contractor shall furnish and install the Penetration Fire Stopping Work per Spec Section 07 84 13 and the drawings for your scope of work. Replace spec section per this Addendum.
10. Bid Item #13 Mechanical Contractor shall furnish and install the Penetration Fire Stopping Work per Spec Section 07 84 13 and the drawings for your scope of work. Replace spec section per this Addendum.
11. Bid Item #14 Electric Contractor shall furnish and install the Penetration Fire Stopping Work per Spec Section 07 84 13 and the drawings for your scope of work. Replace spec section per this Addendum.
12. Bid Item 01 General Trades Contractor shall furnish and install the Expansion Control Work per Spec Section 07 95 00 and the Drawings for the interior and exteriors floors, walls and ceilings.

13. Bid Item 04 Roofing Contractor shall furnish and install the Expansion Control Work per Spec Section 07 95 00 and the Drawings for the Roofing Work Expansion Joints.
14. Bid Item #13 Mechanical Contractor shall furnish and install the Unit Heaters – Hydronics per Spec Section 23 82 39 and the Drawings.
15. Bid Item #13 Mechanical Contractor shall furnish and install and provide the work per Roof Demo Note Note #6 on AD220B, AD220C and AD220D and pre the specs and also refer to the Bid Alternates. This includes removal of the existing roof drain so the new roofing system can be installed. This also includes the work per Plan Note 2 on A220B, A220C and A220D.
16. Bid Item #04 Roofing Contractor shall note the insulated wall panels for the Growth Lab Room #125D walls and ceiling have been removed per this Addendum #01. Bid Item #01 General Trades shall also note the concrete curb in this Growth Lab Room #125D has been removed.
17. Bid Item #10 Carpet Contractor shall furnish and install the work per the Plan Note 13 on Drawing A201A. This will also be to make the Seating Area Flooring Level with the Existing Terrazzo Flooring.
18. Bid Item #11 Manufactured Casework Contractor shall see the Added Bid Alternate for another option for the Front Desk as per detail 3 on A201D. Refer to the Bid Form.
19. Bid Item #06 Drywall Contractor shall field apply the backer board to the face of the casework and knee wall per the detail 5 on A403.
20. Bid Item #11 Manufactured Casework Contractor shall include the casework per the Drawing A652 and also refer to the Bid Form and Bid Alternate Section.
21. Bid Item #11 Aluminum Window Contractor shall furnish and install all FRP doors in HM frames and aluminum frames.

22. All contractors shall review the attached CSO Addendum #01 Dated 09.05.2025 and incorporate the changes made to the drawings and specifications into the respective bid item scope of bid.

III. DESIGN INFORMATION

1. CSO Addendum #01 Dated 09.05.2025.

END OF SECTION

**SECTION 00 41 16
BID FORM**

COMPANY NAME OF BIDDER: _____

PROJECT: Sheridan High School & Middle School Renovations (Bid Package #01)

BID DATE: September 25, 2025

BID TIME: 2:00 PM

BIDDERS ARE TO COMPLETE AND SUBMIT THE FOLLOWING FORMS WITH THEIR BID:

1. Hagerman Bid Form one (1) hard copy.
2. One (1) copy of Bid Security in the form of an AIA A310 Bid Bond in the amount of 10% of the Base Bid or a certified check in the amount of 10% of the Base Bid. Note: The Bid Bond and/or Certified check made payable to Hagerman, Inc.
3. One (1) copy of the Indiana State Board of Accounts Form 96 (revised 2013) including a signed Non-Collusion Affidavit.
4. Bid Submittal Checklist
5. Documents listed above in a sealed envelope.

SUBMIT SEALED BIDS TO:

Sheridan High School
Hagerman, Inc.
C/O Sheridan Community Schools
24185 Hinesley Road
Sheridan, IN 46069
Attn: Dr. Dave Mundy

The undersigned Bidder, having visited the site of the work and having familiarized himself/herself with local conditions affecting the cost of this Work, hereby proposes to perform the following listed Work, in accordance with the Project Contract/Subcontract Manual/Specifications and Drawings, dated 8/15/2025 and all Addenda and Revisions/Clarifications Letters issued prior to the due date of bids, for a **Lump Sum Amount**.

Guarantee of Prices: By signing and submitting a proposal, Bidder agrees to guarantee the bids (prices) for ninety (90) consecutive days from date of submittal and enter into an agreement with Hagerman, Inc. to perform work for the stated bid sums at any time during this period. Further, the Bidder agrees to guarantee Alternate Bid Sums for those Alternate Bids not initially acceptable in the Notice of Award or Agreement for an additional one hundred twenty (120) days from the date of Notice of Award.

Addenda Received & Included: No. _____ Dated _____

Addenda Received & Included: No. _____ Dated _____

Addenda Received & Included: No. _____ Dated _____

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BID FORM**

Addenda Received & Included: No. _____ Dated _____

Revisions/Clarifications Letter Received/Included: Dated _____

PROJECT SCHEDULE ACKNOWLEDGEMENT: I certify that I have reviewed the project schedule included in Specification Section 00 31 13, covered by this Bid Form, and acknowledge that the price stated below includes all costs to achieve the schedule without any modifications.

_____ (initial)

SCOPE OF BIDS ACKNOWLEDGEMENT: I certify that I have reviewed the Scope of Bids included in Specification Section 00 24 00, covered by this Bid Form, and acknowledge that the price stated below includes all costs associated with the work stated in the Scope of Bids without any modifications. _____ (initial)

NOTE: Refer to Section 00 43 21 for Allowance(s), Section 00 43 22 for Unit Price(s) and Section 00 43 23 for the Alternate(s).

PERFORMANCE BOND AND PAYMENT BOND: A Performance Bond and Payment Bond in the amount of one hundred percent (100%) of the Contract Amount may be required of the successful bidder. Provide amount on bid form with associated Bid Item.

BASE BID:

Bid Item #01 – General Trades Work:

(words) _____

_____ \$ _____

Performance & Payment Bond (See Alternates: #01, #02, #03) (add) \$ _____

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BID FORM**

Bid Item #02 – Masonry Work:

(words) _____

_____ \$ _____

Performance & Payment Bond (add) \$ _____
(See Alternates: #03)

Bid Item #03 – Steel Work:

(words) _____

_____ \$ _____

Performance & Payment Bond (add) \$ _____
(See Alternates: #01, #02, #03)

Bid Item #04 – Roofing and Metal Canopy Work:

(words) _____

_____ \$ _____

Performance & Payment Bond (add) \$ _____
(See Alternates: #01, #02, #03)

Bid Item #05 – Aluminum Window and Door Work:

(words) _____

_____ \$ _____

Performance & Payment Bond (add) \$ _____
(See Alternates: #03)

Bid Item #06 – Metal Stud, Drywall, Insulation, Acoustic Ceilings, and Sound Panel Work:

(words) _____

_____ \$ _____

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Performance & Payment Bond (add) \$ _____
(See Alternates: #03, #06)

Bid Item #07 – Painting and Wallcovering Work:

(words) _____

_____ \$ _____

Performance & Payment Bond (add) \$ _____
(See Alternates: #03, #06)

Bid Item #08 – Tile Work:

(words) _____

_____ \$ _____

Performance & Payment Bond (add) \$ _____
(See Alternates: #03)

Bid Item #9 – Epoxy Resinous Flooring Work:

(words) _____

_____ \$ _____

Performance & Payment Bond (add) \$ _____
(See Alternates: #03, #04a)

Bid Item #10 – Carpet, LVT, and Base Work:

(words) _____

_____ \$ _____

Performance & Payment Bond (add) \$ _____
(See Alternates: #03, #04b)

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Bid Item #11 – Manufactured Casework and Tops Work:

(words) _____

_____ \$ _____

Performance & Payment Bond (add) \$ _____
(See Alternates: #03, #05)

Bid Item #12 – Fire Protection Work:

(words) _____

_____ \$ _____

Performance & Payment Bond (add) \$ _____

Bid Item #13 – Plumbing, Mechanical, HVAC Ductwork, and Temperature Controls Work:

(words) _____

_____ \$ _____

Performance & Payment Bond (add) \$ _____
(See Alternates: #01, #02, #03)

Bid Item #14 – Electrical and Fire Alarm, AV, and Technology Work:

(words) _____

_____ \$ _____

Performance & Payment Bond (add) \$ _____
(See Alternates: #01, #02, #03)

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BID FORM

COMBINATION BIDS:

Bidders may propose combination bids of two or more Bid Items; however, the Contractor may or may not award subcontracts based on the Combination Bids.

Bid Item Nos. / / / / / / (amount in words) _____

_____ \$ _____

Performance & Payment Bond (add) \$ _____

UNIT PRICING: NONE

ALLOWANCES: NONE

BID ALTERNATES:

All alternates shall be reviewed for each bid item. If bidder leaves alternate line item blank, Hagerman assumes no added or deducted cost for that scope of work. Please state the amount to add/deduct for the performance bond and payment bond in the space provided for each bid alternate.

Alternate No. 01: Existing Middle School Roof Replacement (Area C & D)
(Refer to Drawings: AD220C, AD220D, A220C, and A220D)

Base Bid: Existing roof system to remain.

Alternate: Bid Item #01 General Trades Contractor shall furnish and install wood blocking per detail 4 on drawing A411 and spec section 06 10 53. Bid Item #04 Roofing Contractor to remove existing roofing membrane, insulation, coping, roof drains, gravel stops, gutters, and downspouts as indicated in drawings AD220C and AD220D and per spec section 02 41 19. Salvage existing expansion joints, curbs, gutters, downspouts, and fascia as indicated in the drawings and roof demolition notes. Refer to detail 3 on drawings AD401. Bid Item #04 Roofing Contractor shall furnish and install new Thermoplastic Polyolefin (TPO) Roofing, fully adhered attached system as shown on drawings A104, A220C, A220D, A301 and per spec section 07 54 23. This includes all membranes, flashings, coping, insulation, termination bars, gravel stops, sealants, substrates, walkways, etc. as indicated. Refer to details on drawings A401, A410, and A411. Bid Item #13 Plumbing Contractor shall be responsible for removing the existing roof drains per Roof Demolition Note 6 on AD220C and AD220D. Bid Item #13 shall furnish and install new roof drains as indicated on drawings A220C and A220D.

Bid Item #01: General Trades Work (add) \$ _____

Performance & Payment Bond (add) \$ _____

Bid Item #04: Roofing and Metal Panel Work (add) \$ _____

Performance & Payment Bond (add) \$ _____

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Bid Item #13: Plumbing, Mechanical, HVAC Ductwork, and Temperature Controls Work

(add) \$ _____

Performance & Payment Bond

(add) \$ _____

Bid Item #14: Electrical and Fire Alarm, AV, and Technology Work

(add/deduct) \$ _____

Performance & Payment Bond

(add/deduct) \$ _____

Alternate No. 02: Existing High School CTE Roof Replacement (Area B)
(Refer to Drawings: AD220B and A220B)

Base Bid: Existing roof system to remain.

Alternate: Bid Item #01 General Trades Contractor shall furnish and install wood blocking per detail 6 on drawing A410 and spec section 06 10 53. Bid Item #04 Roofing Contractor to remove existing roofing membrane, insulation, coping, roof drains, gravel stops, gutters, and downspouts as indicated in drawing AD220B and per spec section 02 41 19. Salvage existing expansion joints, curbs, gutters, downspouts, and fascia as indicated in the drawings and roof demolition notes. Bid Item #04 Roofing Contractor shall furnish and install new Thermoplastic Polyolefin (TPO) Roofing, fully adhered attached system as shown in drawings A104 and A220B and per spec section 07 54 23. This includes all membranes, flashings, coping, insulation, termination bars, gravel stops, sealants, substrates, walkways, etc. as indicated. Refer to details on drawings A402 and A410. Bid Item #13 Plumbing Contractor shall be responsible for removing the existing roof drains per Roof Demolition Note 6 on AD220B. Bid Item #13 shall furnish and install new roof drains as indicated on drawing A220B.

Bid Item #01: General Trades Work

(add) \$ _____

Performance & Payment Bond

(add) \$ _____

Bid Item #04: Roofing and Metal Panel Work

(add) \$ _____

Performance & Payment Bond

(add) \$ _____

Bid Item #13: Plumbing, Mechanical, HVAC Ductwork, and Temperature Controls Work

(add) \$ _____

Performance & Payment Bond

(add) \$ _____

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BID FORM**

Bid Item #14: Electrical and Fire Alarm, AV, and Technology Work

(add/deduct) \$ _____

Performance & Payment Bond

(add/deduct) \$ _____

Alternate No. 03: Alternative High School Classrooms

Base Bid: All work per the Drawings: AD201B, AD401, A201B, A210B, A301, A402, A501, A701, A801B, A901B, PD101B, PD201B, P101B, P201B, MD201B, M201B, M211B, ED201B, E201B, E211B, TD201B, T201B, and Details 3 and 4 on S201, 5/S701 and the associated sections and details on the other drawings and all per specs. Also refer to the Scopes of Bid.

Alternate: The majority of the existing CMU wall between rooms “CLASSROOM 123” and “CLASSROOM 124” to be existing to remain. Rooms: “SMALL GROUP ROOM 123A”, “BREAK ROOM 123B”, and “RESTROOM 123C” to be removed from the drawings entirely. Reduce the amount of work for the Alternative Classroom Work in Unit B. This includes the work per the Alternate Notes on the Following Drawings: AD201B and Refer to A290, AD401 and Refer to A290, A201B and Refer to A290, A210B and Refer to A290, A290, A301, A402, A501, A650, A701, A8001, A801B, A901B, Alternate Detail on P101B, Alternate Detail on P201B, Alternate Detail on M201B, Alternate on M211B, Alternate Detail on E201B, Alternate on E211B, Alternate on T201B, Details 5 and 6 on S201, and the associated sections and details on the other drawings and all per specs. Also refer to the Bid Alternate Section. All Contractors to provide and add or deduct..

Bid Item #01: General Trades Work

(add/deduct) \$ _____

Performance & Payment Bond

(add/deduct) \$ _____

Bid Item #02: Masonry Work

(add/deduct) \$ _____

Performance & Payment Bond

(add/deduct) \$ _____

Bid Item #03: Steel Work

(add/deduct) \$ _____

Performance & Payment Bond

(add/deduct) \$ _____

Bid Item #04: Roofing and Metal Canopy Work

(add/deduct) \$ _____

Performance & Payment Bond

(add/deduct) \$ _____

Bid Item #05: Aluminum Window and Door Work

(add/deduct) \$ _____

Performance & Payment Bond

(add/deduct) \$ _____

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Bid Item #06: Metal Stud, Drywall, Insulation, Acoustical Ceilings, and Sound Panel Work

(add/deduct) \$ _____

Performance & Payment Bond

(add/deduct) \$ _____

Bid Item #7: Painting and Wallcovering Work

(add/deduct) \$ _____

Performance & Payment Bond

(add/deduct) \$ _____

Bid Item #08: Tile Work

(add/deduct) \$ _____

Performance & Payment Bond

(add/deduct) \$ _____

Bid Item #09: Epoxy Resinous Flooring Work

(add/deduct) \$ _____

Performance & Payment Bond

(add/deduct) \$ _____

Bid Item #10: Carpet, LVT, and Base Work

(add/deduct) \$ _____

Performance & Payment Bond

(add/deduct) \$ _____

Bid Item #11: Manufactured Casework and Tops Work

(add/deduct) \$ _____

Performance & Payment Bond

(add/deduct) \$ _____

Bid Item #12: Fire Protection Work (No work associated with this bid alternate)

Bid Item #13: Plumbing, Mechanical, HVAC Ductwork, and Temperature Controls Work

(add/deduct) \$ _____

Performance & Payment Bond

(add/deduct) \$ _____

Bid Item #14: Electrical and Fire Alarm, AV, and Technology Work

(add/deduct) \$ _____

Performance & Payment Bond

(add/deduct) \$ _____

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BID FORM**

Alternate No. 04: Flooring Moisture Mitigation

Base Bid: No moisture mitigation material under flooring materials.

Alternate 4a: Bid Item #9 Epoxy Flooring contractor to provide an add cost for furnishing and installing an approved moisture mitigation material under all epoxy flooring work per spec section 09 05 61 and architectural drawings.

Bid Item #09: Epoxy Resinous Flooring Work (add) \$ _____

Performance & Payment Bond (add) \$ _____

Alternate 4b: Bid Item #9 Carpet and LVT Flooring contractor to provide an add cost for furnishing and installing an approved moisture mitigation material under all flooring work per spec section 09 05 61 and architectural drawings.

Bid Item #10: Carpet, LVT, and Base Work (add) \$ _____

Performance & Payment Bond (add) \$ _____

Alternate No. 05: Unit D Reception Desk

Base Bid: Bid Item #11 Casework Contractor to furnish and install Unit D reception desk per details on Drawing A651 in their base bid.

Alternate: Bid Item #11 Casework Contractor to furnish and install alternative Unit D reception desk per details on Drawing A652 in lieu of the desk shown on Drawing A651.

Bid Item #11: Manufactured Casework and Tops Work (add) \$ _____

Performance & Payment Bond (add) \$ _____

Alternate No. 06: Unit D Reception Bulkhead and Walls

Base Bid: All ceilings, walls, bulkheads, and wall coverings in Reception 312 per Drawings A201D, A210D, A801D, to be provided in base bid.

Alternate: Bid Item #06 Drywall Contractor shall deduct the metal stud walls from Reception 312 shown on Details 11 and 12 on A420. Walls to be built per Detail 3 on A201D. Bid Item #06 shall deduct bulkhead and install acoustical ceiling per Detail 3 on A210D. Bid Item #07 Painting Contractor shall deduct painting the bulkhead and revise the paint and wall covering layout in Reception 312 per Details 3 on A210D and A801D.

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Bid Item #06: Metal Stud, Drywall, Insulation, Acoustical Ceilings, and Sound Panel Work

(add/deduct) \$ _____

Performance & Payment Bond

(add/deduct) \$ _____

Bid Item #7: Painting and Wallcovering Work

(add/deduct) \$ _____

Performance & Payment Bond

(add/deduct) \$ _____

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GENERAL INFORMATION:

LEGAL NAME OF BIDDER: _____

d/b/a NAME (if different): _____

ADDRESS: _____

FEDERAL ID NUMBER: _____

PHONE (Office): _____

PHONE (Mobile): _____

FAX: _____

E-MAIL ADDRESS: _____

BY: _____

PRINTED NAME: _____

TITLE: _____

DATE: _____

Please provide the contact information for the project estimator responsible for preparing this bid.

NAME: _____

PHONE (Mobile): _____

Each Contractor is also requested to submit the names of the proposed staff that would be assigned to this project as well as a resume for each person.

Project Manager: _____

Site Foreman/Superintendent: _____

END OF SECTION

**SECTION 00 43 23
ALTERNATES**

PART 1 – GENERAL

1.01 RELATED REQUIREMENTS

1. Section 00 24 00 – Scopes of Bids
2. Section 00 52 00 – Contracting Forms and Supplements
3. Section 00 72 00 – Conditions of the Contract

1.02 PURPOSE

1. The Bids for the Alternate(s) described herein are required for the Owner to obtain information necessary for the proper consideration of the project in its entirety.
2. Each Bidder shall submit its Bid under each Alternate for all the Work outlined in the Scope of Work for the Subcontract being Bid. Base Bid is not to include any Work shown in the Alternate(s).

1.03 PREPARATION

1. Coordinate materials and their installation for each Bid Alternate (if any) with related materials and installations of other Bid Items to ensure that each Bid Alternate (if any) is completely integrated and interfaced with related construction activities. The quantities listed below are to assist the Subcontractor. However, they do not relieve the Subcontractor from the responsibility of verifying quantities in the Contract/Subcontract Documents.

1.04 SCHEDULE OF ALTERNATES:

1. **Alternate No. 01:** Existing Middle School Roof Replacement
 - a. **Base Bid:** Existing roof system to remain.
 - b. **Alternate:** Bid Item #01 General Trades Contractor shall furnish and install all wood blocking per detail 4 on drawing A411 and spec section 06 10 53. Bid Item #04 Roofing Contractor to remove existing roofing membrane, insulation, coping, gravel stops, gutters, and downspouts as indicated in drawings AD220C and AD220D and per spec section 02 41 19. Salvage existing expansion joints, curbs, gutters, downspouts, and fascia as indicated in the drawings and roof demolition notes. Refer to detail 3 on drawings AD401. Bid Item #04 Roofing Contractor shall furnish and install new Thermoplastic Polyolefin (TPO) Roofing, fully adhered attached system as shown on drawings A104, A220C, A220D, A301 and per spec section 07 54 23. This includes all membranes, flashings, coping, insulation, termination bars,

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gravel stops, sealants, substrates, walkways, etc. as indicated. Bid Item #04 shall also provide all expansion joints per detail 4 on A411 and per spec 07 95 00. Refer to details on drawings A401, A410, and A411. Bid Item #13 Plumbing Contractor shall be responsible for temporarily removing the existing roof drains per Roof Demolition Note 6 on AD220C and AD220D. Bid Item #13 shall reinstall roof drains as indicated on drawings A220C and A220D.

2. Alternate No. 02: Existing High School CTE Roof Replacement

- a. **Base Bid:** Existing roof system to remain.
- b. **Alternate:** Bid Item #01 General Trades Contractor shall furnish and install all wood blocking per detail 6 on drawing A410 and spec section 06 10 53. Bid Item #04 Roofing Contractor to remove existing roofing membrane, insulation, coping, gravel stops, gutters, and downspouts as indicated in drawing AD220B and per spec section 02 41 19. Salvage existing expansion joints, curbs, gutters, downspouts, and fascia as indicated in the drawings and roof demolition notes. Bid Item #04 Roofing Contractor shall furnish and install new Thermoplastic Polyolefin (TPO) Roofing, fully adhered attached system as shown in drawings A104 and A220B and per spec section 07 54 23. This includes all membranes, flashings, coping, insulation, termination bars, gravel stops, sealants, substrates, walkways, etc. as indicated. Refer to details on drawings A402 and A410. Bid Item #13 Plumbing Contractor shall be responsible for temporarily removing the existing roof drains per Roof Demolition Note 6 on AD220B. Bid Item #13 shall reinstall roof drains as indicated on drawings A220B.

3. Alternate No. 03: Alternative High School Classrooms

- a. **Base Bid:** All work per the Drawings: AD201B, AD401, A201B, A210B, A301, A402, A501, A701, A801B, A901B, PD101B, PD201B, P101B, P201B, MD201B, M201B, M211B, ED201B, E201B, E211B, TD201B, T201B, and Details 3 and 4 on S201, 5/S701 and the associated sections and details on the other drawings and all per specs. Also refer to the Scopes of Bid.
- b. **Alternate:** The majority of the existing CMU wall between rooms "CLASSROOM 123" and "CLASSROOM 124" to be existing to remain. Rooms: "SMALL GROUP ROOM 123A", "BREAK ROOM 123B", and "RESTROOM 123C" to be removed from the drawings entirely. Reduce the amount of work for the Alternative Classroom Work in Unit B. This includes the work per the Alternate Notes on the Following Drawings: AD201B and Refer to A290, AD401 and Refer to A290, A201B and Refer to A290, A210B and Refer to A290, A290, A301, A402, A501, A650, A701, A8001, A801B, A901B, Alternate Detail on P101B, Alternate Detail on P201B, Alternate Detail on M201B, Alternate on M211B, Alternate Detail on E201B, Alternate on E211B,

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ALTERNATES

Alternate on T201B, Details 5 and 6 on S201, and the associated sections and details on the other drawings and all per specs. Also refer to the Bid Alternate Section. All Contractors to provide and add or deduct.

4. **Alternate No. 04:** Flooring Moisture Mitigation
 - a. **Base Bid:** No moisture mitigation material under flooring materials.
 - b. **Alternate 4a:** Bid Item #9 Epoxy Flooring contractor to provide an add cost for furnishing and installing an approved moisture mitigation material under all epoxy flooring work per spec section 09 05 61 and architectural drawings.
 - c. **Base Bid:** No moisture mitigation material under flooring materials.
 - d. **Alternate 4b:** Bid Item #9 Carpet and LVT Flooring contractor to provide an add cost for furnishing and installing an approved moisture mitigation material under all flooring work per spec section 09 05 61 and architectural drawings.

5. **Alternate No. 05:** Unit D Reception Desk
 - a. **Base Bid:** Bid Item #11 Casework Contractor to furnish and install Unit D reception desk per details on Drawing A651 in their base bid.
 - b. **Alternate:** Bid Item #11 Casework Contractor to furnish and install alternative Unit D reception desk per details on Drawing A652 in lieu of the desk shown on Drawing A651.

6. **Alternate No. 06:** Unit D Reception Bulkhead and Walls
 - a. **Base Bid:** All ceilings, walls, bulkheads, and wall coverings in Reception 312 per Drawings A201D, A210D, A801D, to be provided in base bid.
 - b. **Alternate:** Bid Item #06 Drywall Contractor shall deduct the metal stud walls from Reception 312 shown on Details 11 and 12 on A420. Walls to be built per Detail 3 on A201D. Bid Item #06 shall deduct the bulkhead and install acoustical ceiling per Detail 3 on A210D. Bid Item #07 Painting Contractor shall deduct painting the bulkhead and revise the paint and wall covering layout in Reception 312 per Details 3 on A210D and A801D.

END OF SECTION

**SECTION 00 01 15
LIST OF DRAWINGS**

Drawings

No.	DRAWING TITLE	DRAWING DATE
A001	ACCESSIBILITY INFORMATION	8/15/2025
A101	GROUND FLOOR LIFE SAFETY PLAN	8/15/2025
A102	SECOND FLOOR LIFE SAFETY PLAN	8/15/2025
A103	OVERALL GROUND FLOOR PLAN	8/15/2025
A104	OVERALL ROOF PLAN	8/15/2025
A200	WALL TYPES	9/5/2025
A201A	GROUND FLOOR PLAN - UNIT A	9/5/2025
A201B	GROUND FLOOR PLAN - UNIT B	9/5/2025
A201D	GROUND FLOOR PLAN - UNIT D	9/5/2025
A210A	GROUND FLOOR REFLECTED CEILING PLAN - UNIT A	8/15/2025
A210B	GROUND FLOOR REFLECTED CEILING PLAN - UNIT B	9/5/2025
A210D	GROUND FLOOR REFLECTED CEILING PLAN - UNIT D	9/5/2025
A220B	ROOF PLAN - UNIT B - ALTERNATE #02 SCOPE	8/15/2025
A220C	ROOF PLAN - UNIT C - ALTERNATE #01 SCOPE	8/15/2025
A220D	ROOF PLAN - UNIT D - ALTERNATE #01 SCOPE	8/15/2025
A290	UNIT B - ALTERNATIVE SCHOOL - ALTERNATE #03	8/15/2025
A301	BUILDING ELEVATIONS	8/15/2025
A401	WALL SECTIONS	8/15/2025
A402	WALL SECTIONS	8/15/2025
A403	WALL SECTIONS	9/5/2025
A410	SECTION DETAILS	9/5/2025
A411	SECTION DETAILS	9/5/2025
A420	PLAN DETAILS	8/15/2025
A421	PLAN DETAILS	8/15/2025
A501	DOOR SCHEDULE	9/5/2025
A502	HEAD, JAMB, & SILL DETAILS	9/5/2025
A600	CASEWORK SCHEDULE	9/5/2025
A601	INTERIOR ELEVATIONS	8/15/2025
A602	INTERIOR ELEVATIONS	9/5/2025
A650	CASEWORK ELEVATIONS	8/15/2025
A651	MILLWORK ELEVATIONS & DETAILS	8/15/2025
A652	MILLWORK ELEVATIONS & DETAILS - ALTERNATE	9/5/2025
A701	ENLARGED RESTROOM PLANS	8/15/2025
A800	FINISH LEGEND	9/5/2025
A801A	GROUND FLOOR FINISH PLAN - UNIT A	9/5/2025
A801B	GROUND FLOOR FINISH PLAN - UNIT B	9/5/2025
A801D	GROUND FLOOR FINISH PLAN - UNIT D	9/5/2025
A901A	GROUND FLOOR EQUIPMENT PLAN - UNIT A	9/5/2025
A901B	GROUND FLOOR EQUIPMENT PLAN - UNIT B	9/5/2025
A901D	GROUND FLOOR EQUIPMENT PLAN - UNIT D	9/5/2025
AD201A	GROUND FLOOR DEMOLITION PLAN - UNIT A	9/5/2025
AD201B	GROUND FLOOR DEMOLITION PLAN - UNIT B	8/15/2025
AD201D	GROUND FLOOR DEMOLITION PLAN - UNIT D	8/15/2025
AD220B	ROOF DEMOLITION PLAN - UNIT B - ALTERNATE #02 SCOPE	8/15/2025

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AD220C	ROOF DEMOLITION PLAN - UNIT C - ALTERNATE #01 SCOPE	8/15/2025
AD220D	ROOF DEMOLITION PLAN - UNIT D - ALTERNATE #01 SCOPE	8/15/2025
AD401	DEMOLITION WALL SECTIONS	8/15/2025
E001	SYMBOLS, ABBREVIATIONS, & GENERAL NOTES - ELECTRICAL	8/15/2025
E201A	GROUND FLOOR PLAN - UNIT A - LIGHTING	8/15/2025
E201B	GROUND FLOOR PLAN - UNIT B - LIGHTING	8/15/2025
E201D	GROUND FLOOR PLAN - UNIT D - LIGHTING	9/5/2025
E211A	GROUND FLOOR PLAN - UNIT A - POWER AND SIGNAL	9/5/2025
E211B	GROUND FLOOR PLAN - UNIT B - POWER AND SIGNAL	8/15/2025
E211D	GROUND FLOOR PLAN - UNIT D - POWER AND SIGNAL	8/15/2025
E401	DETAILS - LIGHTING	8/15/2025
E501	RISER DIAGRAM - ELECTRICAL	8/15/2025
E601	SCHEDULES - ELECTRICAL	9/5/2025
E611	SCHEDULES - PANELBOARDS	9/5/2025
ED201A	GROUND FLOOR PLAN - UNIT A - ELECTRICAL DEMOLITION	8/15/2025
ED201B	GROUND FLOOR PLAN - UNIT B - ELECTRICAL DEMOLITION	8/15/2025
ED201D	GROUND FLOOR PLAN - UNIT D - ELECTRICAL DEMOLITION	8/15/2025
FD201D	GROUND FLOOR PLAN - UNIT D - FIRE PROTECTION DEMOLITION	8/15/2025
FP201D	GROUND FLOOR PLAN - UNIT D - FIRE PROTECTIOIN	8/15/2025
G001	COVER SHEET	8/15/2025
PS-1	SHERIDAN HS/MS PHASING PLAN	8/15/2025
SLP-1	SHERIDAN HS/MS SITE LOGISTICS PLAN	8/15/2025
L100	MATERIALS & NOTES	8/15/2025
L200	LAYOUT PLAN	8/15/2025
L500	SITE DETAILS	8/15/2025
M201A	GROUND FLOOR PLAN - UNIT A - AIR DISTRIBUTION	9/5/2025
M201B	GROUND FLOOR PLAN - UNIT B - AIR DISTRIBUTION	8/15/2025
M201D	GROUND FLOOR PLAN - UNIT D - AIR DISTRIBUTION	8/15/2025
M211A	GROUND FLOOR PLAN - UNIT A - HYDRONICS	8/15/2025
M211B	GROUND FLOOR PLAN - UNIT B - HYDRONICS	8/15/2025
M211D	GROUND FLOOR PLAN - UNIT D - HYDRONICS	8/15/2025
M301	ENLARGED PLANS - MECHANICAL	8/15/2025
M401	DETAILS - MECHANICAL	8/15/2025
M601	SCHEDULES - MECHANICAL	8/15/2025
M701	CONTROLS - GENERAL	8/15/2025
MD201A	GROUND FLOOR PLAN - UNIT A - MECHANICAL DEMOLITION	8/15/2025
MD201B	GROUND FLOOR PLAN - UNIT B - MECHANICAL DEMOLITION	9/5/2025
MD201D	GROUND FLOOR PLAN - UNIT D - MECHANICAL DEMOLITION	8/15/2025
P101A	GROUND FLOOR PLAN - UNIT A - PLUMBING UNDERSLAB	8/15/2025
P101B	GROUND FLOOR PLAN - UNIT B - PLUMBING UNDERSLAB	8/15/2025
P101D	GROUND FLOOR PLAN - UNIT D - PLUMBING UNDERSLAB	8/15/2025
P201A	GROUND FLOOR PLAN - UNIT A - PLUMBING	8/15/2025
P201B	GROUND FLOOR PLAN - UNIT B - PLUMBING	8/15/2025
P201D	GROUND FLOOR PLAN - UNIT D - PLUMBING	8/15/2025
P501	ISOMETRICS - PLUMBING	8/15/2025
P601	SCHEDULES - PLUMBING	8/15/2025
PD101A	UNDERSLAB PLAN - UNIT A - PLUMBING DEMOLITION	8/15/2025

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PD101B	UNDERSLAB PLAN - UNIT B - PLUMBING DEMOLITION	8/15/2025
PD101D	UNDERSLAB PLAN - UNIT D - PLUMBING DEMOLITION	8/15/2025
PD201A	GROUND FLOOR PLAN - UNIT A - PLUMBING DEMOLITION	8/15/2025
PD201B	GROUND FLOOR PLAN - UNIT B - PLUMBING DEMOLITION	8/15/2025
PD201D	GROUND FLOOR - UNIT D - PLUMBING DEMOLITION	8/15/2025
PM001	SYMBOLS, ABBREVIATIONS, & GENERAL NOTES - MECHANICAL	8/15/2025
S001	GENERAL STRUCTURAL NOTES	8/15/2025
S201	ROOF FRAMING PLANS - UNITS A & D	8/15/2025
S401	TYPICAL DETAILS	8/15/2025
S402	TYPICAL DETAILS	8/15/2025
S701	FRAMING SECTIONS AND DETAILS	8/15/2025
T001	SYMBOLS, ABBREVIATIONS, & GENERAL NOTES - TELECOM	8/15/2025
T201A	GROUND FLOOR PLAN - UNIT A - TELECOM	8/15/2025
T201B	GROUND FLOOR PLAN - UNIT B - TELECOM	8/15/2025
T201D	GROUND FLOOR PLAN - UNIT D - TELECOM	8/15/2025
T301	ENLARGED PLANS - TELECOM	8/15/2025
T401	DETAILS - PHYSICAL SECURITY	8/15/2025
T402	DETAILS - TELECOM BACKBONE AND ROUGH-INS	8/15/2025
T403	IDENTIFICATION DETAILS - TELECOM	8/15/2025
TD201A	GROUND FLOOR PLAN - UNIT A - TELECOM DEMOLITION	8/15/2025
TD201B	GROUND FLOOR PLAN - UNIT B - TELECOM DEMOLITION	8/15/2025
TD201D	GROUND FLOOR PLAN - UNIT D - TELECOM DEMOLITION	8/15/2025

**SECTION 00 01 16
LIST OF SPECIFICATIONS**

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00 01 10	Table of Contents	9/5/2025
00 01 15	List of Drawings	8/15/2025
00 01 16	List of Specifications	8/15/2025
00 01 17	List of Reports	8/15/2025
00 11 13	Advertisement of Bids	8/15/2025
00 21 13	Instruction to Bidders	8/15/2025
00 24 00	Scopes of Bids	8/15/2025
00 25 00	Existing Site Photos	8/15/2025
00 26 00	Site Logistics Plan	8/15/2025
00 27 00	Phasing Schedule	8/15/2025
00 31 00	Project Schedule	8/15/2025
00 31 13	Schedule Procedures	8/15/2025
00 31.13.01	Short Interval Schedule Form	8/15/2025
00 31 33	Asbestos Report	8/15/2025
00 33 00	Temporary Walls and Openings	8/15/2025
00 41 16	Bid Forms	8/15/2025
00 41 18	Bid Security AIA A310	8/15/2025
00 41 21	Indiana State Board of Accounts Form 96	8/15/2025
00 43 21	Allowances	8/15/2025
00 43 22	Unit Prices	8/15/2025
00 43 23	Alternates	8/15/2025
00 43 33	Subcontractors, Material, and Suppliers List	8/15/2025
00 43 93	Bid Submittal Checklist	8/15/2025
00 52 00	Start Up Letter	8/15/2025
	Subcontract Work Order	8/15/2025
	Exhibit A-1: Standard Form Of Agreement Between Contractor And Subcontractor, AIA A401-2017 Agreement	8/15/2025
	Exhibit A-2: Standard Modifications To The AIA A401-2017	8/15/2025
	Exhibit B-1: Insurance Requirements	8/15/2025
	Exhibit B-2: Sample Insurance Requirments	8/15/2025
	Exhibit C: Safety Requirements	8/15/2025
	Exhibit D-1: List Of Drawings	8/15/2025
	Exhibit D-2: List Of Specifications	8/15/2025
	Exhibit D-3: List Of Reports	8/15/2025
	Attachment 1: Payment Procedures	8/15/2025
	Attachment 2: Partial Lien Waiver	8/15/2025
	Attachment 3: Final Lien Waiver	8/15/2025
	Attachment 4: Affidavit	8/15/2025
00 62 76	General Sales Tax Exempt Certificate	8/15/2025
00 72 00	General Conditions Of The Contract A201-2017	8/15/2025
00 73 19	Safety	8/15/2025
01 25 00	Substitutions Procedures - CSO	8/15/2025

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01 25 13	Substitution Request Form - CSO	8/15/2025
01 26 00	Contract Modification Procedures	8/15/2025
01 26 13	Request For Interpretation (RFI) Procedures	8/15/2025
01 29 76	Progress Payment Procedures	8/15/2025
01 31 13	Project Coordination	
01 31 26	Electronic Communication Protocols	8/15/2025
01 31 27	Building Information Modeling BIM Protocol	8/15/2025
01 33 00	Submittal Procedures	8/15/2025
01 33 13	Submittal Cover	8/15/2025
01 33 23	Shop Drawings, Product Data, And Samples	8/15/2025
01 35 53	Security Procedures	8/15/2025
01 35 53.13	E-Verify Affidavit	8/15/2025
01 35 53.16	Criminal History Affidavit	8/15/2025
01 35 53.19	Drug Testing Program Affidavit	8/15/2025
01 40 00	Quality Requirements	8/15/2025
01 42 00	References	8/15/2025
01 45 00	Quality Control	8/15/2025
01 45 10	Mockups	8/15/2025
01 45 16	Field Quality Control Procedures	8/15/2025
01 50 00	Construction Facilities And Temporary Controls	8/15/2025
01 60 00	Product Requirements	8/15/2025
01 65 00	Product Delivery Requirements	8/15/2025
01 70 00	Execution (CSO)	8/15/2025
01 73 29	Cutting and Patching	8/15/2025
01 74 13	Progress Cleaning	8/15/2025
01 77 19	Closeout Requirements	8/15/2025
01 78 23	Operations and Maintenance Data	8/15/2025
01 78 39	Project Record Documents	8/15/2025
01 79 13	Demonstration and Training	8/15/2025
02 41 19	Selective Structural Demolition	8/15/2025
03 30 00	Cast-In-Place Concrete	8/15/2025
03 35 00	Concrete Surface Treatment	8/15/2025
03 54 16	Hydraulic Cement Underlayment	8/15/2025
04 20 00	Unit Masonry	8/15/2025
05 12 00	Structural Steel Framing	8/15/2025
05 40 00	Cold-Formed Metal Framing	8/15/2025
05 50 00	Metal Fabrications	8/15/2025
05 52 13	Steel Pipe and Tube Railings	8/15/2025
06 10 53	Miscellaneous Rough Carpentry	8/15/2025
06 16 00	Wood Wall Sheathing	8/15/2025
06 64 00	Plastic Paneling	8/15/2025
07 21 00	Thermal Insulation	8/15/2025
07 27 26	Fluid-Applied Membrane Air Barriers	8/15/2025
07 53 23	Thermoplastic Polyolefin Roofing (TPO)	8/15/2025

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07 54 23	Thermoplastic-Polyolefin Roofing	8/15/2025
07 62 00	Sheet Metal Flashing and Trim	8/15/2025
07 71 00	Roof Specialties	8/15/2025
07 81 00	Applied Fireproofing	9/5/2025
07 84 13	Penetration Firestopping	9/5/2025
07 84 46	Fire-Resistive Joint Systems	8/15/2025
07 92 00	Joint Sealants	8/15/2025
07 95 00	Expansion Control	9/5/2025
08 11 13	Hollow Metal Doors and Frames	8/15/2025
08 14 19	Flush Wood Doors	8/15/2025
08 15 48	Fiberglass Doors	8/15/2025
08 31 13	Access Doors and Frames	8/15/2025
08 35 16	Side Folding Grilles	8/15/2025
08 36 15	Glazed Aluminum Sectional Doors	8/15/2025
08 41 13	Aluminum-Framed Entrances and Storefronts	8/15/2025
08 80 00	Glazing	8/15/2025
08 83 00	Mirrors	8/15/2025
08 91 19	Fixed Louvers	8/15/2025
09 05 61	Moisture Vapor Emission Control	8/15/2025
09 22 16	Non-Structural Metal Framing	8/15/2025
09 29 00	Gypsum Board	8/15/2025
09 30 00	Tiling	8/15/2025
09 42 16	Decorative Wood Wall Panels	8/15/2025
09 51 13	Acoustical Panel Ceilings	8/15/2025
09 65 13	Resilient Base and Accessories	8/15/2025
09 65 19	Resilient Tile Flooring	8/15/2025
09 65 23	Luxury Vinyl Tile Flooring	8/15/2025
09 67 23	Resinous Flooring	8/15/2025
09 68 13	Tile Carpeting	8/15/2025
09 72 00	Wall Coverings	8/15/2025
09 84 00	Acoustic Room Components	8/15/2025
09 91 23	Interior Painting	8/15/2025
09 96 00	High-Performance Coatings	8/15/2025
10 11 00	Visual Display Units	8/15/2025
10 26 00	Wall and Door Protection	8/15/2025
10 28 00	Toilet, Bath, and Laundry Accessories	8/15/2025
10 44 13	Fire Extinguishers and Cabinets	8/15/2025
10 73 16	Canopies	8/15/2025
12 24 13	Roller Window Shades	8/15/2025
12 32 16	Manufactured Plastic-Laminate-Faced Casework	8/15/2025
12 36 16	Metal Countertops	8/15/2025
12 36 19	Wood Countertops	8/15/2025
12 36 63	Solid Surface Countertops	8/15/2025
20 00 10	Common Work Results For Fire Suppression, Plumbing and HVAC	8/15/2025

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20 00 50	Common Materials And Methods For Fire Suppression, Plumbing And HVAC	8/15/2025
	Common Pipe, Valves, Fittings and Hangers Fore Fire Suppression, Plumbing	
20 00 60	And HVAC	8/15/2025
20 01 80	Common Insulation For Plumbing And HVAC	8/15/2025
21 10 00	Water-Based Fire-Suppression Systems	8/15/2025
22 11 19	Domestic Water Piping Specialties	8/15/2025
22 13 19	Sanitary Waste Piping Specialties	8/15/2025
22 33 00	Electric Domestic Water Heaters	8/15/2025
22 40 00	Plumbing Fixtures	8/15/2025
22 47 00	Drinking Fountains and Water Coolers	8/15/2025
23 05 93	Testing And Balancing	8/15/2025
23 09 00	Instrumentation and Control For HVAC	8/25/2025
23 21 13	Hydronic Piping Systems	8/15/2025
23 31 13	Metal Ducts	8/15/2025
23 33 00	Air Duct Accessories	8/15/2025
23 34 23	HVAC Power Ventilators	8/15/2025
23 36 00	Air Terminal Units	8/15/2025
23 37 13	Diffusers, Registers, Grilles And Louvers	8/15/2025
23 73 13	Modular Indoor Air-Handling Units	8/26/2025
23 82 20	Blower Coil Units	8/15/2025
23 82 24	Vertical Unit Ventilators	8/15/2025
23 82 39	Unit Heaters - Hydronics	9/5/2025
26 05 00	Common Work Results For Electrical	8/15/2025
26 05 19	Electrical Power Conductors And Cables	8/15/2025
26 05 29	Hangers and Supports for Electrical Systems	8/15/2025
26 05 33	Raceway And Boxes For Electrical Systems	8/15/2025
26 05 53	Identification For Electrical Systems	8/15/2025
26 24 16	Panelboards	8/15/2025
26 27 26	Wiring Devices	8/15/2025
26 28 13	Fuses	8/15/2025
26 28 16	Enclosed Switches	8/15/2025
26 29 13	Enclosed Controllers	8/15/2025
27 05 00	Common Work Results For Communications	8/15/2025
27 05 28	Pathways For Communications Systems	8/15/2025
27 05 50	Firestopping For Communications Systems	8/15/2025
27 05 53	Identification For Communications Systems	8/15/2025
27 08 10	Verification Testing Of Structured Cabling	8/15/2025
27 15 00	Communications Horizontal Cabling	8/15/2025
27 16 00	Communications Connecting Cords, Devices, and Adapters	8/15/2025
28 05 00	Common Work Results For Electronic Safety and Security	8/15/2025
28 31 11	Digital, Addressable Fire-Alarm System	8/15/2025
32 13 16	Concrete Paving	8/15/2025
32 92 00	Turf and Grasses	8/15/2025

ADDENDUM

ADDENDUM NO: 01

PROJECT: Sheridan HS & MS Renovation Project

PROJECT NO: 2024037

DATE: September 5, 2025

BY: Jack Leibham

This Addendum is issued in accordance with the provisions of "The General Conditions of the Contract for Construction," Article 1, "Contract Documents" and becomes a part of the Contract Documents as provided therein. This Addendum includes:

Addendum Pages:

ADD1-1 through ADD1-8

Attached Documents: 00 00 10, 07 81 00, 07 84 13, 07 95 00, 08 83 00, 23 82 39

Attached Drawing Sheets: COVER, AD201A, A200, A201A, A201B, A201D, A210B, A210D, A403, A410, A411, A501, A502, A600, A602, A652, A800, A801A, A801B, A801D, A901A, A901B, A901D, MD201B, M201B, M601, E201D, E211A, E601, E611

PART 0 - GENERAL INFORMATION

0.1 NOT USED

PART 1 - BIDDING REQUIREMENTS

1.1 NOT USED

PART 2 - SPECIFICATIONS

2.1 00 00 10 – TABLE OF CONTENTS

A. Update table of contents with spec sections added and removed in this addendum.

2.2 06 16 43 – GLASS-MAT GYPSUM WALL SHEATING

A. Remove spec section.

2.3 06 40 00 – INTERIOR ARCHITECTURAL WOODWORK

A. Remove spec section.

2.4 07 81 00 – APPLIED FIREPROOFING

A. Add spec section.

2.5 07 84 13 – PENETRATION FIRESTOPPING

- A. Add spec section.
- 2.6 07 95 00 – EXPANSION CONTROL
- A. Add spec section.
- 2.7 08 14 19 – FLUSH WOOD DOORS
- A. Revise 2.05.C.2. to Glazing: Install the glazing in doors to comply with the applicable building code requirements and per specs.
- 2.8 08 41 13 – ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS
- A. Remove 2.01.A.1.b Kawneer Trifab 601T.
- 2.9 08 83 00 – MIRRORS
- A. Revise 1.02.A.1 to Laminated glass mirrors qualifying as safety glazing.
 - B. Revise 1.06.E to Safety Glazing Products: For laminated mirrors, provided products complying with testing requirements in 16 CFR 1201 for Category II materials.
 - C. Revise 2.01.B Laminated Mirrors: ASTM C 1172, Kind LM.
 - 1. Clear Glass for Outer Lite: Mirror Glazing Quality; ultraclear (low-iron) float glass with a minimum 91 percent visible light transmission.
 - 1. Glass for Inner Lite: Heat-treated float glass; ASTM C 1048 Type I; Quality-Q3; Class I (clear) Kind HS, Condition A.
 - 2. Nominal Thickness for Outer Lite: 6.0 mm.
 - D. Reissue spec section.
- 2.10 23 82 39 – UNIT HEATERS – HYDRONICS
- A. Add spec section.

PART 3 - DRAWINGS

ARCHITECTURAL

- 3.1 COVER
- A. Add A652 to architectural sheet list.
- 3.2 AD201A – GROUND FLOOR DEMOLITION PLAN
- A. Add notes 8 and 54 to corridor.
 - B. Remove note 55 from Girls Locker Room entry.

C. Note 55 changed to NOT USED.

3.3 AD220B – ROOF DEMOLITION PLAN – UNIT B – ALTERNATE #02 SCOPE

A. Revise note 6 to read “TEMPORARILY REMOVE EXISTING ROOF DRAIN AS REQUIRED FOR ROOF INSTALLATION.”

3.4 AD220C – ROOF DEMOLITION PLAN – UNIT C – ALTERNATE #01 SCOPE

A. Revise note 6 to read “TEMPORARILY REMOVE EXISTING ROOF DRAIN AS REQUIRED FOR ROOF INSTALLATION.”

3.5 AD220D – ROOF DEMOLITION PLAN – UNIT D – ALTERNATE #01 SCOPE

A. Revise note 6 to read “TEMPORARILY REMOVE EXISTING ROOF DRAIN AS REQUIRED FOR ROOF INSTALLATION.”

3.6 A200 – WALL TYPES

A. Remove wall type W21.

3.7 A201A – GROUND FLOOR PLAN – UNIT A

A. Add note 13 to plan notes.

B. Add note 13 to Seating 160.

3.8 A201B – GROUND FLOOR PLAN – UNIT B

A. Remove W21 wall and concrete curb from Growth Lab 125D.

B. Remove sections 2/A403 and 3/A403.

3.9 A201D – GROUND FLOOR PLAN – UNIT D

A. Add callout and alternate plan view.

3.10 A210B – GROUND FLOOR REFLECTED CEILING PLAN – UNIT B

A. Revise CL6 to Not Used.

B. Growth Lab 125D ceiling to be CL2.

C. Add RCP Note 13.

D. Add RCP note 13 to Growth Lab 125D.

3.11 A210D – GROUND FLOOR REFLECTED CEILING PLAN – UNIT D

- A. Add callout and alternate plan view.
- 3.12 A220B – ROOF PLAN – UNIT B – ALTERNATE #02 SCOPE
- A. Revise note 2 to read “REINSTALL EXISTING ROOF DRAIN AFTER ROOF INSTALLATION.”
- 3.13 A220C – ROOF PLAN – UNIT C – ALTERNATE #01 SCOPE
- A. Revise note 2 to read “REINSTALL EXISTING ROOF DRAIN AFTER ROOF INSTALLATION.”
- 3.14 A220D – ROOF PLAN – UNIT D – ALTERNATE #01 SCOPE
- A. Revise note 2 to read “REINSTALL EXISTING ROOF DRAIN AFTER ROOF INSTALLATION.”
- 3.15 A403 – WALL SECTIONS
- A. Remove 2/A403 and 3/A403.
 - B. Remove 08 45 23-A from keynote list.
 - C. 5/A403 change note to read “WALL TILE ON BACKERBOARD. SEE A600 AND A800 SERIES DRAWINGS FOR WALL TILE.
- 3.16 A410 – SECTION DETAILS
- A. Remove 11/A410.
 - B. Remove 08 45 23-A from keynote list.
- 3.17 A411 – SECTION DETAILS
- A. Revise notes for expansion joint as shown.
- 3.18 A501 – DOOR SCHEDULE
- A. Revise door 125D head detail to H8.
 - B. Revise door 125D jamb detail to J8.
- 3.19 A502 – DOOR SCHEDULE
- A. Remove H9 and J9.
 - B. Remove 08 45 23-A from keynote list.
- 3.20 A600 – CASEWORK SCHEDULE
- A. Revise CS2 to POLE SUPPORTED COUNTER TOP BRACKET.

3.21 A602 – INTERIOR ELEVATIONS

- A. Revise bracket supports in 7/A602 and 8/A602.

3.22 A652 – MILLWORK ELEVATIONS & DETAILS – ALTERNATE

- A. Add sheet to set.

3.23 A800 – FINISH LEGEND

- A. Remove duplicate wall transition detail.
- B. Add F14 to notes list.
- C. Add epoxy base detail.
- D. Revise F5 note.
- E. Revise F7 note.
- F. Remove General Finish Note 11.
- G. Revise (EB1) Finish information.
- H. Revise epoxy paint information.
- I. Add F15 to notes list.

3.24 A801A – GROUND FLOOR FINISH PLAN – UNIT A

- A. Add F14 to opening between café and prep.
- B. Add F14 to notes list.
- C. Revise F2 location.
- D. Revise F4 location.
- E. Add (WT5) tag to Café 160A.
- F. Add F15 to notes list.
- G. Add F15 to Prep 160B.
- H. Revise F5 note.
- I. Revise F7 note.
- J. Remove General Finish Note 11.

3.25 A801B – GROUND FLOOR FINISH PLAN – UNIT B

- A. Revise finishes for Growth Lab 125D as show.
- B. Add F14 to notes list.
- C. Add F15 to notes list.
- D. Revise F5 note.
- E. Revise F7 note.
- F. Remove General Finish Note 11.

3.26 A801D – GROUND FLOOR FINISH PLAN – UNIT D

- A. Add callout and alternate plan view.
- B. Add F14 to notes list.
- C. Add F15 to notes list.
- D. Revise F5 note.
- E. Revise F7 note.
- F. Remove General Finish Note 11.

3.27 A901A – GROUND FLOOR EQUIPMENT PLAN – UNIT A

- A. Add AP9 to Prep 160B.

3.28 A901B – GROUND FLOOR EQUIPMENT PLAN – UNIT B

- A. Show location of owner provided welding tables and curtains.

3.29 A901D – GROUND FLOOR EQUIPMENT PLAN – UNIT D

- A. Add callout for alternate plan.

MECHANICAL

3.30 MD201B – GROUND FLOOR PLAN – UNIT B – MECHANICAL DEMOLITION

- A. Change Plan Note #9: REMOVE DIFFUSERS AND REPLACE WITH NEW. MATCH NECK SIZE AND PROVIDE STYLE PER M601 SCHEDULE.
- B. Plan Note #9 applies to 6 diffusers.

- C. Change Plan Note #6: REMOVE DIFFUSERS AND REWORK BRANCH DUCTWORK AS REQUIRED FOR NEW CLASSROOM ARRANGEMENT.
- D. Plan Note #6 applies to diffusers that were already being shown as new on M201B.

3.31 M201B – GROUND FLOOR PLAN – UNIT B – AIR DISTRIBUTION

- A. New Plan Note #2: NEW DIFFUSERS. MATCH EXISTING NECK SIZE AND PROVIDE STYLE PER M601.
- B. Plan Note #2 applies to 6 diffusers.
- C. New location for thermostats for VUV-123 and VUV-124 as part of Alternate.

3.32 M601 – SCHEDULES – MECHANICAL

- A. Add CABINET UNIT HEATER SCHEDULE for CUH-312A which is located in Secure Vestibule 312A as shown on M211D.

ELECTRICAL

3.33 E201D – GROUND FLOOR PLAN – UNIT D - LIGHTING

- A. Added switching to Choir 318.
- B. Added Fixture type to lighting fixtures on Mezzanine.
- C. This drawing is to be reissued in its entirety.

3.34 E201D – GROUND FLOOR PLAN – UNIT D – LIGHTING

- A. Added power for 208V, 1ph. Microwave.
- B. Adjusted other circuit numbers to equipment.
- C. This drawing is to be reissued in its entirety.

3.35 E601 – SCHEDULES – ELECTRICAL

- A. Edited INTERIOR LIGHT FIXTURE SCHEDULE.
- B. This drawing is to be reissued in its entirety.

3.36 E611 – SCHEDULES – PANELBOARDS

- A. Updated schedule to Panelboard ABL.
- B. This drawing is to be reissued in its entirety.

PART 4 - OTHER ITEMS

4.1 NOT USED

PART 5 - QUESTIONS AND ANSWERS

5.1 QUESTION #1

A. MR1 on equipment drawings call out laminated glazing, but spec section 08 83 00 specifies tempered glass. Can you make these match?

1. Mirrors to be laminated.

5.2 QUESTION #2

A. Spec section 08 41 13 calls out both 4 1/2" and 6" storefront frames, but drawings only show 4 1/2" frames. Can you confirm that there are no 6" storefront frames on the project?

1. Only 4 1/2" storefront frames used. No 6" storefront frames in project.

END ADDENDUM #1

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05 50 00 Metal Fabrications
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09 65 19	Resilient Tile Flooring
09 65 23	Luxury Vinyl Tile Flooring
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10 28 00	Toilet, Bath, and Laundry Accessories
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NOT APPLICABLE

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12 36 19	Wood Countertops
12 36 63	Solid Surface Countertops

DIVISION 13 - SPECIAL CONSTRUCTION

NOT APPLICABLE

DIVISION 14 - CONVEYING EQUIPMENT

NOT APPLICABLE

DIVISION 20 – FIRE SUPPRESSION, PLUMBING & HVAC

20 00 10	Common Work Results for Fire Suppression, Plumbing HVAC
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28 05 00	Common Work Results for Electronic Safety and Security
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NOT APPLICABLE

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DIVISION 33 - UTILITIES

NOT APPLICABLE

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SECTION 07 81 00 - APPLIED FIREPROOFING

PART 1 - GENERAL

1.01 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.02 SUMMARY

- A. Section includes sprayed fire-resistive materials (SFRM).

1.03 COORDINATION

- A. Sequence and coordinate application of sprayed fire-resistive materials with other related work specified in other Sections to comply with the following requirements:
 1. Do not apply fire-resistive material to metal floor deck substrates until concrete topping has been completed.
 2. Do not begin applying fire-resistive material until clips, hangers, supports, sleeves, and other items penetrating fire protection are in place.
 3. Defer installing ducts, piping, and other items that would interfere with applying fire-resistive material until application of fire protection is completed.
 4. Do not install enclosing or concealing construction until after fire-resistive material has been applied, inspected, and tested and corrections have been made to defective applications.

1.04 ACTION SUBMITTALS

- A. Product Data: For each type of product.
- B. LEED Submittals:
 1. Product Data: For paints and coatings, indicating VOC content.
 2. Laboratory Test Reports: For paints and coatings, indicating compliance with requirements for low-emitting materials.
- C. Shop Drawings: Framing plans, schedules, or both, indicating the following:
 1. Extent of fireproofing for each construction and fire-resistance rating.
 2. Applicable fire-resistance design designations of a qualified testing and inspecting agency acceptable to authorities having jurisdiction.
 3. Minimum fireproofing thicknesses needed to achieve required fire-resistance rating of each structural component and assembly.
 4. Treatment of fireproofing after application.
- D. Samples: For each exposed product and for each color and texture specified, in manufacturer's standard dimensions in size.

1.05 INFORMATIONAL SUBMITTALS

- A. Qualification Data: For Installer.

- B. Compatibility and Adhesion Test Reports: From sprayed fire-resistive material manufacturer indicating the following:
 - 1. Materials have been tested for bond with substrates.
 - 2. Materials have been verified by sprayed fire-resistive material manufacturer to be compatible with substrate primers and coatings.
 - 3. Interpretation of test results and written recommendations for primers and substrate preparation needed for adhesion.
- C. Product Test Reports: Based on evaluation of comprehensive tests performed by a qualified testing agency, for proposed sprayed fire-resistive materials.
- D. Product Certificates: For each type of fireproofing.
- E. Evaluation Reports: For fireproofing, from ICC-ES.
- F. Preconstruction Test Reports: For fireproofing.
- G. Field quality-control reports.

1.06 QUALITY ASSURANCE

- A. Installer Qualifications: A firm or individual certified, licensed, or otherwise qualified by fireproofing manufacturer as experienced and with sufficient trained staff to install manufacturer's products according to specified requirements. A manufacturer's willingness to sell its sprayed fire-resistive materials to Contractor or to an installer engaged by Contractor does not in itself confer qualification on the buyer.
- B. Sprayed Fire-Resistive Materials Testing: By a qualified testing and inspecting agency engaged by Contractor or manufacturer to test for compliance with specified requirements for performance and test methods.
- C. Compatibility and Adhesion Testing: Engage a qualified testing and inspecting agency to test for compliance with requirements for specified performance and test methods.
- D. Fire-Test-Response Characteristics: Provide sprayed fire-resistive materials with the fire-test-response characteristics indicated, as determined by testing identical products per test method indicated below by UL or another testing and inspecting agency acceptable to authorities having jurisdiction. Identify bags containing sprayed fire-resistive materials with appropriate markings of applicable testing and inspecting agency.
 - 1. Fire-Resistance Ratings: Indicated by design designations from UL's "Fire Resistance Directory" or from the listings of another testing and inspecting agency acceptable to authorities having jurisdiction, for sprayed fire-resistive material serving as direct-applied protection tested per ASTM E 119.
 - 2. Surface-Burning Characteristics: ASTM E 84.
- E. Provide products containing no detectable asbestos as determined according to the method specified in 40 CFR 763, Subpart E, Appendix E, Section 1, "Polarized Light Microscopy."

1.07 FIELD CONDITIONS

- A. Environmental Limitations: Do not apply fireproofing when ambient or substrate temperature is 44 deg F or lower unless temporary protection and heat are provided to maintain temperature at or above this level for 24 hours before, during, and for 24 hours after product application.
- B. Ventilation: Ventilate building spaces during and after application of fireproofing, providing complete air exchanges according to manufacturer's written instructions. Use natural means or, if they are inadequate, forced-air circulation until fireproofing dries thoroughly.

1.08 WARRANTY

- A. Special Warranty: Manufacturer's standard form, signed by Contractor and by Installer, in which manufacturer agrees to repair or replace sprayed fire-resistive materials that fail in materials or workmanship within specified warranty period. Failures include, but are not limited to, the following:
 - 1. Cracking, flaking, spalling, or eroding in excess of specified requirements; peeling; or delaminating of sprayed fire-resistive materials from substrates.
 - 2. Not covered under the warranty are failures due to damage by occupants and Owner's maintenance personnel, exposure to environmental conditions other than those investigated and approved during fire-response testing, and other causes not reasonably foreseeable under conditions of normal use.
- B. Warranty Period: Two years from date of Substantial Completion.

PART 2 - PRODUCTS

2.01 PERFORMANCE REQUIREMENTS

- A. Assemblies: Provide fireproofing, including auxiliary materials, according to requirements of each fire-resistance design and manufacturer's written instructions.
- B. Source Limitations: Obtain fireproofing for each fire-resistance design from single source.
- C. Fire-Resistance Design: Indicated on Drawings, tested according to ASTM E119 or UL 263; testing by a qualified testing agency. Identify products with appropriate markings of applicable testing agency.
 - 1. Steel members are to be considered unrestrained unless specifically noted otherwise.
- D. VOC Content: For field applications, coatings shall comply with VOC content limits of authorities having jurisdiction and the following VOC content limits:
 - 1. Flat Paints and Coatings: 50 g/L.
 - 2. Nonflat Paints and Coatings: 50 g/L.
 - 3. Primers, Sealers, and Undercoaters: 100 g/L.
- E. Low-Emitting Materials: For field applications, coatings shall comply with the requirements of the California Department of Public Health's "Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers."

- F. Asbestos: Provide products containing no detectable asbestos.

2.02 MATERIALS, GENERAL

- A. Assemblies: Provide fireproofing, including auxiliary materials, according to requirements of each fire-resistance design and manufacturer's written instructions.
- B. Source Limitations: Obtain fireproofing for each fire-resistance design from single source.
- C. Fire-Resistance Design: Indicated on Drawings, tested according to ASTM E 119 by a qualified testing agency. Identify products with appropriate markings of applicable testing agency.
1. Steel members are to be considered unrestrained unless specifically noted otherwise.
- D. VOC Content: Products shall comply with VOC content limits of authorities having jurisdiction and the following VOC limits when calculated according to 40 CFR 59, Subpart D (EPA Method 24):
1. Flat Paints and Coatings: 50 g/L.
 2. Nonflat Paints and Coatings: 150 g/L.
 3. Primers, Sealers, and Undercoaters: 200 g/L.
 4. Anticorrosive and Antirust Paints Applied to Ferrous Metals: 250 g/L.
- E. Asbestos: Provide products containing no detectable asbestos.

2.03 SPRAYED FIRE-RESISTIVE MATERIALS

- A. SFRM : Manufacturer's standard, factory-mixed, lightweight, dry formulation, complying with indicated fire-resistance design, and mixed with water at Project site to form a slurry or mortar before conveyance and application or conveyed in a dry state and mixed with atomized water at place of application.
1. Products: Subject to compliance with requirements, provide one of the following:
 - a. Carboline Company, subsidiary of RPM International, Fireproofing Products Div.; AD Southwest Fireproofing Type 5GP.
 - b. Grace, W. R. & Co. - Conn.; Grace Construction Products; Monokote MK-6 Series
 - c. Isolatek International; ~~Cafo 300 AC~~ **Blaze-Shield II**
 - d. Southwest Fireproofing Products Co.; Type 5GP.
 2. Application: Designated for exterior use by a qualified testing agency acceptable to authorities having jurisdiction.
 3. Bond Strength: Minimum 150-lbf/sq. ft. (7.18-kPa) cohesive and adhesive strength based on field testing according to ASTM E 736.
 4. Density: Not less than 15 lb/cu. ft. (240 kg/cu. m) and as specified in the approved fire-resistance design, according to ASTM E 605.
 5. Thickness: As required for fire-resistance design indicated, measured according to requirements of fire-resistance design or ASTM E 605, whichever is thicker, but not less than 0.375 inch (9 mm).

6. Combustion Characteristics: ASTM E 136, noncombustible.
7. Surface-Burning Characteristics: Comply with ASTM E 84; testing by a qualified testing agency. Identify products with appropriate markings of applicable testing agency.
 - a. Flame-Spread Index: 10 or less.
 - b. Smoke-Developed Index: 10 or less.
8. Compressive Strength: When tested in accordance with ASTM E761, the material shall not deform more than 10 percent when subjected to a crushing force of 1,440 psf (68.9 kPa).
9. Corrosion Resistance: No evidence of corrosion according to ASTM E 937.
10. Deflection: No cracking, spalling, or delamination according to ASTM E 759.
11. Effect of Impact on Bonding: No cracking, spalling, or delamination according to ASTM E 760.
12. Air Erosion: Maximum weight loss of 0.025 g/sq. ft. (0.270 g/sq. m) in 24 hours according to ASTM E 859.
13. Fungal Resistance: Treat products with manufacturer's standard antimicrobial formulation to result in no growth on specimens per ASTM G 21.
14. Finish: As selected by Architect from manufacturer's standard finishes.
 - a. Apply separate topcoat after finishing at mechanical rooms.
 - b. Color (of Topcoat): As selected by Architect from manufacturer's full range .

2.04 AUXILIARY MATERIALS

- A. General: Provide auxiliary materials that are compatible with fireproofing and substrates and are approved by UL or another testing and inspecting agency acceptable to authorities having jurisdiction for use in fire-resistance designs indicated.
- B. Substrate Primers: Primers approved by fireproofing manufacturer and complying with one or both of the following requirements:
 1. Primer and substrate are identical to those tested in required fire-resistance design by UL or another testing and inspecting agency acceptable to authorities having jurisdiction.
 2. Primer's bond strength in required fire-resistance design complies with specified bond strength for fireproofing and with requirements in UL's "Fire Resistance Directory" or in the listings of another qualified testing agency acceptable to authorities having jurisdiction, based on a series of bond tests according to ASTM E 736.
- C. Bonding Agent: Product approved by fireproofing manufacturer and complying with requirements in UL's "Fire Resistance Directory" or in the listings of another qualified testing agency acceptable to authorities having jurisdiction.
- D. Metal Lath: Expanded metal lath fabricated from material of weight, configuration, and finish required, according to fire-resistance designs indicated and fireproofing manufacturer's written recommendations. Include clips, lathing accessories, corner beads, and other anchorage devices required to attach lath to substrates and to receive fireproofing.
- E. Reinforcing Fabric: Glass- or carbon-fiber fabric of type, weight, and form required to comply with fire-resistance designs indicated; approved and provided by fireproofing manufacturer.

- F. Reinforcing Mesh: Metallic mesh reinforcement of type, weight, and form required to comply with fire-resistance design indicated; approved and provided by fireproofing manufacturer. Include pins and attachment.
- G. Sealer: Transparent-drying, water-dispersible, tinted protective coating recommended in writing by fireproofing manufacturer for each fire-resistance design.
 - 1. Product: Subject to compliance with requirements, provide "Cafco Bond-Seal Type X" by Isolatek International.
- H. Topcoat: Suitable for application over applied fireproofing; of type recommended in writing by fireproofing manufacturer for each fire-resistance design.
 - 1. Water-Based Permeable Topcoat: Factory-mixed formulation for brush, roller, or spray application over applied SFRM. Provide application at a rate of 30 sq. ft./gal. .
 - a. Product: Subject to compliance with requirements, provide "Cafco Top-Coat" by Isolatek International.

PART 3 - EXECUTION

3.01 EXAMINATION

- A. Examine substrates, areas, and conditions, with Installer present, for compliance with requirements for substrates and other conditions affecting performance of the Work and according to each fire-resistance design. Verify compliance with the following:
 - 1. Substrates are free of dirt, oil, grease, release agents, rolling compounds, mill scale, loose scale, incompatible primers, paints, and encapsulants, or other foreign substances capable of impairing bond of fireproofing with substrates under conditions of normal use or fire exposure.
 - 2. Objects penetrating fireproofing, including clips, hangers, support sleeves, and similar items, are securely attached to substrates.
 - 3. Substrates receiving fireproofing are not obstructed by ducts, piping, equipment, or other suspended construction that will interfere with fireproofing application.
- B. Verify that concrete work on steel deck has been completed before beginning fireproofing work.
- C. Verify that roof construction, installation of roof-top HVAC equipment, and other related work is complete before beginning fireproofing work.
- D. Conduct tests according to fireproofing manufacturer's written recommendations to verify that substrates are free of substances capable of interfering with bond.
- E. Prepare written report, endorsed by Installer, listing conditions detrimental to performance of the Work.
- F. Proceed with installation only after unsatisfactory conditions have been corrected.

3.02 PREPARATION

- A. Cover other work subject to damage from fallout or overspray of fireproofing materials during application.
- B. Clean substrates of substances that could impair bond of fireproofing.
- C. Prime substrates where included in fire-resistance design and where recommended in writing by fireproofing manufacturer unless compatible shop primer has been applied and is in satisfactory condition to receive fireproofing.
- D. For applications visible on completion of Project, repair substrates to remove surface imperfections that could affect uniformity of texture and thickness in finished surface of fireproofing. Remove minor projections and fill voids that would telegraph through fire-resistive products after application.

3.03 APPLICATION

- A. Construct fireproofing assemblies that are identical to fire-resistance design indicated and products as specified, tested, and substantiated by test reports; for thickness, primers, sealers, topcoats, finishing, and other materials and procedures affecting fireproofing work.
- B. Comply with fireproofing manufacturer's written instructions for mixing materials, application procedures, and types of equipment used to mix, convey, and apply fireproofing; as applicable to particular conditions of installation and as required to achieve fire-resistance ratings indicated.
- C. Coordinate application of fireproofing with other construction to minimize need to cut or remove fireproofing.
 - 1. Do not begin applying fireproofing until clips, hangers, supports, sleeves, and other items penetrating fireproofing are in place.
 - 2. Defer installing ducts, piping, and other items that would interfere with applying fireproofing until application of fireproofing is completed.
- D. Metal Decks:
 - 1. Do not apply fireproofing to underside of metal deck substrates until concrete topping, if any, has been completed.
 - 2. Do not apply fireproofing to underside of metal roof deck until roofing has been completed; prohibit roof traffic during application and drying of fireproofing.
- E. Install auxiliary materials as required, as detailed, and according to fire-resistance design and fireproofing manufacturer's written recommendations for conditions of exposure and intended use. For auxiliary materials, use attachment and anchorage devices of type recommended in writing by fireproofing manufacturer.
- F. Spray apply fireproofing to maximum extent possible. Following the spraying operation in each area, complete the coverage by trowel application or other placement method recommended in writing by fireproofing manufacturer.
- G. Extend fireproofing in full thickness over entire area of each substrate to be protected.

- H. Install body of fireproofing in a single course unless otherwise recommended in writing by fireproofing manufacturer.
- I. For applications over encapsulant materials, including lockdown (post-removal) encapsulants, apply fireproofing that differs in color from that of encapsulant over which it is applied.
- J. Where sealers are used, apply products that are tinted to differentiate them from fireproofing over which they are applied.
- K. Provide a uniform finish complying with description indicated for each type of fireproofing material and matching finish approved for required mockups.
- L. Cure fireproofing according to fireproofing manufacturer's written recommendations.
- M. Do not install enclosing or concealing construction until after fireproofing has been applied, inspected, and tested and corrections have been made to deficient applications.
- N. Finishes: Where indicated, apply fireproofing to produce the following finishes:
 - 1. Manufacturer's Standard Finishes: Finish according to manufacturer's written instructions for each finish selected.
 - 2. Spray-Textured Finish: Finish left as spray applied with no further treatment.

3.04 FIELD QUALITY CONTROL

- A. Special Inspections: Engage a qualified special inspector to perform the following special inspections:
 - 1. Test and inspect as required by the IBC, 1704.10.
- B. Perform the tests and inspections of completed Work in successive stages. Do not proceed with application of fireproofing for the next area until test results for previously completed applications of fireproofing show compliance with requirements. Tested values must equal or exceed values as specified and as indicated and required for approved fire-resistance design.
- C. Fireproofing will be considered defective if it does not pass tests and inspections.
 - 1. Remove and replace fireproofing that does not pass tests and inspections, and retest.
 - 2. Apply additional fireproofing, per manufacturer's written instructions, where test results indicate insufficient thickness, and retest.
- D. Prepare test and inspection reports.

3.05 CLEANING, PROTECTING, AND REPAIRING

- A. Cleaning: Immediately after completing spraying operations in each containable area of Project, remove material overspray and fallout from surfaces of other construction and clean exposed surfaces to remove evidence of soiling.

- B. Protect fireproofing, according to advice of manufacturer and Installer, from damage resulting from construction operations or other causes, so fireproofing will be without damage or deterioration at time of Substantial Completion.
- C. As installation of other construction proceeds, inspect fireproofing and repair damaged areas and fireproofing removed due to work of other trades.
- D. Repair fireproofing damaged by other work before concealing it with other construction.
- E. Repair fireproofing by reapplying it using same method as original installation or using manufacturer's recommended trowel-applied product.

END OF SECTION

SECTION 07 84 13 - PENETRATION FIRESTOPPING

PART 1 - GENERAL

1.01 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.02 SUMMARY

- A. Section Includes:
 - 1. Penetrations in fire-resistance-rated walls.
 - 2. Penetrations in horizontal assemblies.
 - 3. Penetrations in smoke barriers.
 - 4. Fire safing.

1.03 ACTION SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Product Schedule: For each penetration firestopping system. Include location and design designation of qualified testing and inspecting agency.
 - 1. Where Project conditions require modification to a qualified testing and inspecting agency's illustration for a particular penetration firestopping condition, submit illustration, with modifications marked, approved by penetration firestopping manufacturer's fire-protection engineer as an engineering judgment or equivalent fire-resistance-rated assembly.

1.04 INFORMATIONAL SUBMITTALS

- A. Qualification Data: For qualified Installer.
- B. Installer Certificates: From Installer indicating penetration firestopping has been installed in compliance with requirements and manufacturer's written recommendations.
- C. Product Test Reports: Based on evaluation of comprehensive tests performed by a qualified testing agency, for penetration firestopping.

1.05 QUALITY ASSURANCE

- A. Installer Qualifications: A firm that has been approved by FM Global according to FM Global 4991, "Approval of Firestop Contractors," or been evaluated by UL and found to comply with its "Qualified Firestop Contractor Program Requirements."
- B. Installer Qualifications: A firm experienced in installing penetration firestopping similar in material, design, and extent to that indicated for this Project, whose work has resulted in construction with a record of successful performance. Qualifications include having the necessary experience, staff, and training to install manufacturer's products per specified requirements. Manufacturer's willingness to sell its penetration firestopping products to

Contractor or to Installer engaged by Contractor does not in itself confer qualification on buyer.

- C. Fire-Test-Response Characteristics: Penetration firestopping shall comply with the following requirements:
 - 1. Penetration firestopping tests are performed by a qualified testing agency acceptable to authorities having jurisdiction.
 - 2. Penetration firestopping is identical to those tested per testing standard referenced in "Penetration Firestopping" Article. Provide rated systems complying with the following requirements:
 - a. Penetration firestopping products bear classification marking of qualified testing and inspecting agency.
 - b. Classification markings on penetration firestopping correspond to designations listed by the following:
 - 1) UL in its "Fire Resistance Directory."
 - 2) Intertek ETL SEMKO in its "Directory of Listed Building Products."
 - 3) FM Global in its "Building Materials Approval Guide."

1.06 PROJECT CONDITIONS

- A. Environmental Limitations: Do not install penetration firestopping when ambient or substrate temperatures are outside limits permitted by penetration firestopping manufacturers or when substrates are wet because of rain, frost, condensation, or other causes.
- B. Install and cure penetration firestopping per manufacturer's written instructions using natural means of ventilations or, where this is inadequate, forced-air circulation.

1.07 COORDINATION

- A. Coordinate construction of openings and penetrating items to ensure that penetration firestopping is installed according to specified requirements.
- B. Coordinate sizing of sleeves, openings, core-drilled holes, or cut openings to accommodate penetration firestopping.
- C. Notify Owner's testing agency at least seven days in advance of penetration firestopping installations; confirm dates and times on day preceding each series of installations.
- D. Do not cover up through-penetration firestop system installations that will become concealed behind other construction until Owner's inspecting agency and building inspector, if required by authorities having jurisdiction, have examined each installation.

PART 2 - PRODUCTS

2.01 MANUFACTURERS

- A. Manufacturers: Subject to compliance with requirements, provide products by one of the following :
 - 1. A/D Fire Protection Systems Inc.
 - 2. Hilti, Inc.

3. NUCO Inc.
4. RectorSeal Corporation.
5. Specified Technologies Inc.
6. 3M Fire Protection Products.
7. Tremco, Inc.; Tremco Fire Protection Systems Group.
8. USG Corporation.

2.02 PENETRATION FIRESTOPPING

- A. Provide penetration firestopping that is produced and installed to resist spread of fire according to requirements indicated, resist passage of smoke and other gases, and maintain original fire-resistance rating of construction penetrated. Penetration firestopping systems shall be compatible with one another, with the substrates forming openings, and with penetrating items if any.
- B. Penetrations in Fire-Resistance-Rated Walls: Provide penetration firestopping with ratings determined per ASTM E 814 or UL 1479, based on testing at a positive pressure differential of 0.01-inch wg (2.49 Pa).
 1. Fire-resistance-rated walls include fire walls fire-barrier walls smoke-barrier walls and fire partitions.
 2. F-Rating: Not less than the fire-resistance rating of constructions penetrated.
- C. Penetrations in Horizontal Assemblies: Provide penetration firestopping with ratings determined per ASTM E 814 or UL 1479, based on testing at a positive pressure differential of 0.01-inch wg (2.49 Pa).
 1. Horizontal assemblies include floors floor/ceiling assemblies and ceiling membranes of roof/ceiling assemblies.
 2. F-Rating: At least 1 hour, but not less than the fire-resistance rating of constructions penetrated.
 3. T-Rating: At least 1 hour, but not less than the fire-resistance rating of constructions penetrated except for floor penetrations within the cavity of a wall.
- D. Penetrations in Smoke Barriers: Provide penetration firestopping with ratings determined per UL 1479.
 1. L-Rating: Not exceeding 5.0 cfm/sq. ft. (0.025 cu. m/s per sq. m) of penetration opening at 0.30-inch wg (74.7 Pa) at both ambient and elevated temperatures.
- E. W-Rating: Provide penetration firestopping showing no evidence of water leakage when tested according to UL 1479.
- F. Exposed Penetration Firestopping: Provide products with flame-spread and smoke-developed indexes of less than 25 and 450, respectively, as determined per ASTM E 84.
- G. VOC Content: Penetration firestopping sealants and sealant primers shall comply with the following limits for VOC content when calculated according to 40 CFR 59, Subpart D (EPA Method 24):
 1. Sealants: 250 g/L.
 2. Sealant Primers for Nonporous Substrates: 250 g/L.
 3. Sealant Primers for Porous Substrates: 775 g/L.

- H. Accessories: Provide components for each penetration firestopping system that are needed to install fill materials and to maintain ratings required. Use only those components specified by penetration firestopping manufacturer and approved by qualified testing and inspecting agency for firestopping indicated.
1. Permanent forming/damming/backing materials, including the following:
 - a. Slag-wool-fiber or rock-wool-fiber insulation.
 - b. Sealants used in combination with other forming/damming/backing materials to prevent leakage of fill materials in liquid state.
 - c. Fire-rated form board.
 - d. Fillers for sealants.
 2. Temporary forming materials.
 3. Substrate primers.
 4. Collars.
 5. Steel sleeves.

2.03 FILL MATERIALS

- A. Cast-in-Place Firestop Devices: Factory-assembled devices for use in cast-in-place concrete floors and consisting of an outer metallic sleeve lined with an intumescent strip, a radial extended flange attached to one end of the sleeve for fastening to concrete formwork, and a neoprene gasket.
- B. Latex Sealants: Single-component latex formulations that do not re-emulsify after cure during exposure to moisture.
- C. Firestop Devices: Factory-assembled collars formed from galvanized steel and lined with intumescent material sized to fit specific diameter of penetrant.
- D. Intumescent Composite Sheets: Rigid panels consisting of aluminum-foil-faced elastomeric sheet bonded to galvanized-steel sheet.
- E. Intumescent Putties: Nonhardening dielectric, water-resistant putties containing no solvents, inorganic fibers, or silicone compounds.
- F. Intumescent Wrap Strips: Single-component intumescent elastomeric sheets with aluminum foil on one side.
- G. Mortars: Prepackaged dry mixes consisting of a blend of inorganic binders, hydraulic cement, fillers, and lightweight aggregate formulated for mixing with water at Project site to form a nonshrinking, homogeneous mortar.
- H. Pillows/Bags: Reusable heat-expanding pillows/bags consisting of glass-fiber cloth cases filled with a combination of mineral-fiber, water-insoluble expansion agents, and fire-retardant additives. Where exposed, cover openings with steel-reinforcing wire mesh to protect pillows/bags from being easily removed.
- I. Silicone Foams: Multicomponent, silicone-based liquid elastomers that, when mixed, expand and cure in place to produce a flexible, nonshrinking foam.
- J. Silicone Sealants: Single-component, silicone-based, neutral-curing elastomeric sealants of grade indicated below:

1. Grade: Pourable (self-leveling) formulation for openings in floors and other horizontal surfaces, and nonsag formulation for openings in vertical and sloped surfaces, unless indicated firestopping limits use of nonsag grade for both opening conditions.

K. Firestop Bricks: "CP657"; Hilti.

2.04 MIXING

- A. For those products requiring mixing before application, comply with penetration firestopping manufacturer's written instructions for accurate proportioning of materials, water (if required), type of mixing equipment, selection of mixer speeds, mixing containers, mixing time, and other items or procedures needed to produce products of uniform quality with optimum performance characteristics for application indicated.

PART 3 - EXECUTION

3.01 EXAMINATION

- A. Examine substrates and conditions, with Installer present, for compliance with requirements for opening configurations, penetrating items, substrates, and other conditions affecting performance of the Work.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.02 PREPARATION

- A. Surface Cleaning: Clean out openings immediately before installing penetration firestopping to comply with manufacturer's written instructions and with the following requirements:
 1. Remove from surfaces of opening substrates and from penetrating items foreign materials that could interfere with adhesion of penetration firestopping.
 2. Clean opening substrates and penetrating items to produce clean, sound surfaces capable of developing optimum bond with penetration firestopping. Remove loose particles remaining from cleaning operation.
 3. Remove laitance and form-release agents from concrete.
- B. Priming: Prime substrates where recommended in writing by manufacturer using that manufacturer's recommended products and methods. Confine primers to areas of bond; do not allow spillage and migration onto exposed surfaces.
- C. Masking Tape: Use masking tape to prevent penetration firestopping from contacting adjoining surfaces that will remain exposed on completion of the Work and that would otherwise be permanently stained or damaged by such contact or by cleaning methods used to remove stains. Remove tape as soon as possible without disturbing firestopping's seal with substrates.

3.03 INSTALLATION

- A. General: Install penetration firestopping to comply with manufacturer's written installation instructions and published drawings for products and applications indicated.

- B. Install forming materials and other accessories of types required to support fill materials during their application and in the position needed to produce cross-sectional shapes and depths required to achieve fire ratings indicated.
 - 1. After installing fill materials and allowing them to fully cure, remove combustible forming materials and other accessories not indicated as permanent components of firestopping.
- C. Install fill materials for firestopping by proven techniques to produce the following results:
 - 1. Fill voids and cavities formed by openings, forming materials, accessories, and penetrating items as required to achieve fire-resistance ratings indicated.
 - 2. Apply materials so they contact and adhere to substrates formed by openings and penetrating items.
 - 3. For fill materials that will remain exposed after completing the Work, finish to produce smooth, uniform surfaces that are flush with adjoining finishes.

3.04 IDENTIFICATION

- A. Identify penetration firestopping with preprinted metal or plastic labels. Attach labels permanently to surfaces adjacent to and within 6 inches (150 mm) of firestopping edge so labels will be visible to anyone seeking to remove penetrating items or firestopping. Use mechanical fasteners or self-adhering-type labels with adhesives capable of permanently bonding labels to surfaces on which labels are placed. Include the following information on labels:
 - 1. The words "Warning - Penetration Firestopping - Do Not Disturb. Notify Building Management of Any Damage."
 - 2. Contractor's name, address, and phone number.
 - 3. Designation of applicable testing and inspecting agency.
 - 4. Date of installation.
 - 5. Manufacturer's name.
 - 6. Installer's name.

3.05 FIELD QUALITY CONTROL

- A. Owner will engage a qualified testing agency to perform tests and inspections.
- B. Where deficiencies are found or penetration firestopping is damaged or removed because of testing, repair or replace penetration firestopping to comply with requirements.
- C. Proceed with enclosing penetration firestopping with other construction only after inspection reports are issued and installations comply with requirements.

3.06 SAFING INSULATION

- A. Install safing insulation in accordance with manufacturer's instructions.
- B. Install safing insulation of proper size in safe off area between curtain wall insulation and floor slab as prescribed by the listed and tested assembly.
- C. Safing insulation direction and compression as well as the absence of safing Z-clips are prescribed by the listed and tested assembly.

- D. Install Safing insulation of proper density and size into construction joints (head-of-wall, floor-to-floor, floor-to-wall, etc.) as prescribed by the listed and tested assembly.
- E. Install Safing insulation of proper density and size into poke-throughs and penetrations as prescribed by the listed and tested assembly.

3.07 CLEANING AND PROTECTION

- A. Clean off excess fill materials adjacent to openings as the Work progresses by methods and with cleaning materials that are approved in writing by penetration firestopping manufacturers and that do not damage materials in which openings occur.
- B. Provide final protection and maintain conditions during and after installation that ensure that penetration firestopping is without damage or deterioration at time of Substantial Completion. If, despite such protection, damage or deterioration occurs, immediately cut out and remove damaged or deteriorated penetration firestopping and install new materials to produce systems complying with specified requirements.

3.08 THROUGH-PENETRATION FIRESTOP SYSTEM SCHEDULE

- A. Products: Subject to compliance with requirements, provide one of the following:
 - 1. Penetration sealant:
 - a. The RectorSeal Corp., "Novasit K-10 Firestop Mortar on Biotherm 100/200 Firestop Sealant".
 - b. 3M Fire Protection Products, "Moldable Putty Pads" and "Moldable Putty Stix"; "Fire Barrier" Caulk, Putty, or Penetrating Sealing Systems.
 - c. Hilti Construction Chemicals, Inc. "FS-ONE", "FS 657", "CP 617" Putty Pad, "CP 618" Putty Stick, and "CP 672".
 - d. Tremco, "Fire-Shield or Fire-Sil; or Tremstop Acrylic".
 - e. Specified Technologies, Inc., "PEN 300 Sealant", "SSS 100 Sealant", SSP 100 Putty", "SSC Collars", "SSP Intumescent Putty Pads", "SSM Mortar", "SSB Pillows", "LC 150".
 - f. RectorSeal "Metacaulk"
 - 2. Intumescent sealant for use at openings and sleeves involving plastic pipe, insulated pipe or flexible cable.
 - a. The RectorSeal Corp., "Biostop 500 Intumescent Firestop Caulk".
 - b. 3M Fire Protection Products, "Fire Barrier" Caulk or Putty, FS-195 Wrap Strip, and CS-195 Composite Sheet.
 - c. PPD Device, "FS 611A".
 - d. Hilti Construction Chemicals, Inc., "FS ONE", "FS 611A", "FS 657", "FS 642" and "FS 643" Firestop Collars.
 - e. Tremco, "Tremstop MCR/WS or Tremstop WBM".
 - f. RectorSeal "Metacaulk"
 - g. Specified Technologies, Inc., "SSS100 Sealant", "SSP100 Putty", "SSP Intumescent Putty Pads", "SSW Intumescent Red Wrap Strip", "SSC Collars",

END OF SECTION

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SECTION 07 95 00 - EXPANSION CONTROL

PART 1 - GENERAL

1.01 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.02 SUMMARY

- A. Section Includes:
 - 1. Exterior wall expansion control systems.

1.03 ACTION SUBMITTALS

- A. Product Data: Include manufacturer's product specifications, construction details, material and finish descriptions, and dimensions of individual components and seals.
- B. Shop Drawings: For each expansion control system specified. Include plans, elevations, sections, details, splices, blockout requirement, attachments to other work, and line diagrams showing entire route of each expansion control system. Where expansion control systems change planes, provide isometric or clearly detailed drawing depicting how components interconnect.
- C. Samples for Initial Selection: For each type of expansion control system indicated.
 - 1. Include manufacturer's color charts showing the full range of colors and finishes available for each exposed metal and elastomeric seal material.
- D. Samples for Verification: For each type of expansion control system indicated, full width by 6 inches (150 mm) long in size.
- E. Product Schedule: Prepared by or under the supervision of the supplier. Include the following information in tabular form:
 - 1. Manufacturer and model number for each expansion control system.
 - 2. Expansion control system location cross-referenced to Drawings.
 - 3. Nominal joint width.
 - 4. Movement capability.
 - 5. Classification as thermal or seismic.
 - 6. Materials, colors, and finishes.
 - 7. Product options.
 - 8. Fire-resistance ratings.

PART 2 - PRODUCTS

2.01 SYSTEM DESCRIPTION

- A. General: Provide expansion control systems of design, basic profile, materials, and operation indicated. Provide units with capability to accommodate variations in adjacent surfaces.

1. Furnish units in longest practicable lengths to minimize field splicing. Install with hairline mitered corners where expansion control systems change direction or abut other materials.
 2. Include factory-fabricated closure materials and transition pieces, T-joints, corners, curbs, cross-connections, and other accessories as required to provide continuous expansion control systems.
 3. Frames for Strip Seals: Designed with semi-closed cavity that provides a mechanical lock for seals of type indicated.
- B. Nominal Joint Width: As indicated.
- C. Coordination: Coordinate installation of exterior wall expansion control systems with roof expansion control systems to ensure that wall transitions are watertight. Roof expansion joint assemblies are specified elsewhere.

2.02 PERFORMANCE REQUIREMENTS

- A. Fire-Resistance Ratings: Where indicated, provide expansion control systems with fire barriers identical to those of systems tested for fire resistance per UL 2079 or ASTM E 1966 by a testing and inspecting agency acceptable to authorities having jurisdiction.
1. Hose Stream Test: Wall-to-wall and wall-to-ceiling systems shall be subjected to hose stream testing.

2.03 EXTERIOR WALL EXPANSION CONTROL SYSTEMS

- A. Basis-of-Design Product: Subject to compliance with requirements, provide product indicated or a comparable product by one of the following:
1. Balco, Inc.
 2. Construction Specialties, Inc.
 3. EMSEAL Corporation.
 4. JointMaster/InPro Corporation.
 5. MM Systems Corporation.
 6. Watson Bowman Acme Corp.; a BASF Construction Chemicals business.
- B. Roof-to-Wall:
1. Basis of Design Product: Construction Specialties, Inc., BRJW Series
 2. Design Criteria:
 - a. Nominal Joint Width: As indicated on Drawings.
 - b. Movement Capability: -25 percent/+75 percent.
 - c. Type of Movement: Thermal.
- C. Wall-to-Wall: Exterior
1. Basis-of-Design Product: Construction Specialties, Inc., ASM-X Series
 2. Design Criteria:
 - a. Nominal Joint Width: As indicated on Drawings.
 - b. Movement Capability: -25 percent/+75 percent.
 - c. Type of Movement: Thermal.

- D. Wall-to-Wall: Interior
 - 1. Basis-of-Design Product: Construction Specialties, Inc., FWF Series
 - 2. Design Criteria:
 - a. Nominal Joint Width: As indicated on Drawings.
 - b. Movement Capability: -25 percent/+75 percent.
 - c. Type of Movement: Thermal.
- E. Floor-to-Floor: Interior
 - 1. Basis-of-Design Product: Construction Specialties, Inc., PCS Series
 - 2. Design Criteria:
 - a. Nominal Joint Width: As indicated on Drawings.
 - b. Movement Capability: -25 percent/+75 percent.
 - c. Type of Movement: Thermal.
- F. Moisture Barriers: Manufacturer's standard moisture barrier consisting of a continuous, waterproof membrane within joint and attached to substrate on sides of joint below the primary cover.
 - 1. Drain-Tube Assemblies: Equip moisture barrier with drain tubes and seals to direct collected moisture to drain.

2.04 MATERIALS

- A. Aluminum: ASTM B 221 (ASTM B 221M), Alloy 6063-T5 for extrusions; ASTM B 209 (ASTM B 209M), Alloy 6061-T6 for sheet and plate.
 - 1. Apply manufacturer's standard protective coating on aluminum surfaces to be placed in contact with cementitious materials.
- B. Elastomeric Seals: ASTM E 1783; preformed elastomeric membranes or extrusions to be installed in metal frames.
- C. Compression Seals: ASTM E 1612; preformed elastomeric extrusions having an internal baffle system and designed to function under compression.
- D. Fire Barriers: Any material or material combination, when fire tested after cycling, designated to resist the passage of flame and hot gases through a movement joint and to meet performance criteria for required fire-resistance rating.
- E. Moisture Barrier: Flexible elastomeric material, PVC, minimum 30 mils thick.
- F. Nonmetallic, Shrinkage-Resistant Grout: ASTM C 1107/C 1107M, factory-packaged, non-metallic aggregate grout, noncorrosive, non-staining, mixed with water to consistency suitable for application and a 30-minute working time.
- G. Accessories: Manufacturer's standard anchors, clips, fasteners, set screws, spacers, and other accessories compatible with material in contact, as indicated or required for complete installations.

2.05 GENERAL FINISH REQUIREMENTS

- A. Comply with NAAMM's "Metal Finishes Manual for Architectural and Metal Products" for recommendations for applying and designating finishes.
- B. Protect mechanical finishes on exposed surfaces from damage by applying a strippable, temporary protective covering before shipping.
- C. Appearance of Finished Work: Noticeable variations in same piece are not acceptable. Variations in appearance of adjoining components are acceptable if they are within the range of approved Samples and are assembled or installed to minimize contrast.

2.06 ALUMINUM FINISHES

- A. Clear Anodic Finish: AAMA 611, AA-M12C22A41, Class I, 0.018 mm or thicker.

PART 3 - EXECUTION

3.01 EXAMINATION

- A. Examine surfaces where expansion control systems will be installed for installation tolerances and other conditions affecting performance of work.
 - 1. Proceed with installation only after unsatisfactory conditions have been corrected.

3.02 PREPARATION

- A. Prepare substrates according to expansion control system manufacturer's written instructions.
- B. Coordinate and furnish anchorages, setting drawings, and instructions for installing expansion control systems. Provide fasteners of metal, type, and size to suit type of construction indicated and to provide for secure attachment of expansion control systems.
- C. Cast-In Frames: Coordinate and furnish frames to be cast into concrete.
- D. Fastening to In-Place Construction: Provide anchorage devices and fasteners where necessary to secure joint systems to in-place construction, including threaded fasteners with drilled-in expansion shields for masonry and concrete where anchoring members are not embedded in concrete. Provide fasteners of metal, type, and size to suit type of construction indicated and to provide for secure attachment of joint systems.

3.03 INSTALLATION

- A. Comply with manufacturer's written instructions for storing, handling, and installing expansion control systems and materials unless more stringent requirements are indicated.
- B. Coordinate installation of architectural joint assembly materials and associated work so complete assemblies comply with assembly performance requirements.
- C. Install factory-fabricated transitions between building expansion-joint cover assemblies and roof expansion-joint assemblies, specified in Division 7 Section "Roof Expansion Assemblies," to provide continuous, uninterrupted, watertight construction.

- D. Metal Frames: Perform cutting, drilling, and fitting required to install expansion control systems.
1. Install in true alignment and proper relationship to joints and adjoining finished surfaces measured from established lines and levels.
 2. Adjust for differences between actual structural gap and nominal design gap due to ambient temperature at time of installation. Notify Architect where discrepancies occur that will affect proper expansion control system installation and performance.
 3. Cut and fit ends to accommodate thermal expansion and contraction of metal without buckling of frames.
 4. Repair or grout blockout as required for continuous frame support using nonmetallic, shrinkage-resistant grout.
 5. Install frames in continuous contact with adjacent surfaces.
 - a. Shimming is not permitted.
 6. Locate anchors at interval recommended by manufacturer, but not less than 3 inches (75 mm) from each end and not more than 24 inches (600 mm) o.c.
- E. Seals in Metal Frames: Install elastomeric seals and membranes in frames to comply with manufacturer's written instructions. Install with minimum number of end joints.
1. Provide in continuous lengths for straight sections.
 2. Seal transitions according to manufacturer's written instructions. Vulcanize or heat-weld field-spliced joints as recommended by manufacturer.
 3. Installation: Mechanically lock seals into frames or adhere to frames with adhesive or pressure-sensitive tape as recommended by manufacturer.
- F. Continuity: Maintain continuity of joint systems with a minimum number of end joints and align metal members. Cut and fit ends to produce joints that will accommodate thermal expansion and contraction of metal to avoid buckling of frames. Adhere flexible filler materials, if any, to frames with adhesive or pressure-sensitive tape as recommended by manufacturer.
- G. Compression Seals: Apply adhesive or lubricant adhesive as recommended by manufacturer to both frame interfaces before installing compression seals.
- H. Terminate exposed ends of expansion control systems with field- or factory-fabricated termination devices.
- I. Fire-Resistance-Rated Assemblies: Coordinate installation of expansion control system materials and associated work so complete assemblies comply with assembly performance requirements.
1. Fire Barriers: Install fire barriers to provide continuous, uninterrupted fire resistance throughout length of joint, including transitions and field splices.
- J. Moisture Barrier: Provide at all exterior joints and where indicated on Drawings. Provide drainage fittings at a maximum of 50 feet (15.2 m) or where indicated on Drawings.

3.04 PROTECTION

- A. Do not remove protective covering until finish work in adjacent areas is complete. When protective covering is removed, clean exposed metal surfaces to comply with manufacturer's written instructions.
- B. Protect the installation from damage by work of other Sections. Where necessary due to heavy construction traffic, remove and properly store cover plates or seals and install temporary protection over expansion control systems. Reinstall cover plates or seals prior to Substantial Completion of the Work.

END OF SECTION

SECTION 08 83 00 - MIRRORS

PART 1 - GENERAL

1.01 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.02 SUMMARY

- A. Section includes the following types of silvered flat glass mirrors:

- 1. **Laminated** glass mirrors qualifying as safety glazing.

1.03 ACTION SUBMITTALS

- A. Product Data: For each type of product indicated.

- 1. Mirrors. Include description of materials and process used to produce each type of silvered flat glass mirror specified that indicates sources of glass, glass coating components, edge sealer, and quality-control provisions.

- B. Shop Drawings: Include mirror elevations, edge details, mirror hardware, and attachments to other work.

- C. Samples: For each type of the following products:

- 1. Mirrors: 12 inches (300 mm) square, including edge treatment on two adjoining edges.
- 2. Mirror Trim: 12 inches (300 mm) long.

1.04 INFORMATIONAL SUBMITTALS

- A. Qualification Data: For qualified Installer.

- B. Product Certificates: For each type of mirror and mirror mastic, from manufacturer.

- C. Warranty: Sample of special warranty.

1.05 CLOSEOUT SUBMITTALS

- A. Maintenance Data: For mirrors to include in maintenance manuals.

1.06 QUALITY ASSURANCE

- A. Installer Qualifications: A qualified installer who employs glass installers for this Project who are certified under the National Glass Association's Certified Glass Installer Program.

- B. Source Limitations for Mirrors: Obtain mirrors from single source from single manufacturer.

- C. Source Limitations for Mirror Accessories: Obtain mirror glazing accessories from single source.

- D. Glazing Publications: Comply with the following published recommendations:
 - 1. GANA's "Glazing Manual" unless more stringent requirements are indicated. Refer to this publication for definitions of glass and glazing terms not otherwise defined in this Section or in referenced standards.
 - 2. GANA Mirror Division's "Mirrors, Handle with Extreme Care: Tips for the Professional on the Care and Handling of Mirrors."
- E. Safety Glazing Products: For **laminated** mirrors, provide products complying with testing requirements in 16 CFR 1201 for Category II materials.

1.07 DELIVERY, STORAGE, AND HANDLING

- A. Protect mirrors according to mirror manufacturer's written instructions and as needed to prevent damage to mirrors from moisture, condensation, temperature changes, direct exposure to sun, or other causes.
- B. Comply with mirror manufacturer's written instructions for shipping, storing, and handling mirrors as needed to prevent deterioration of silvering, damage to edges, and abrasion of glass surfaces and applied coatings. Store indoors.

1.08 PROJECT CONDITIONS

- A. Environmental Limitations: Do not install mirrors until ambient temperature and humidity conditions are maintained at levels indicated for final occupancy.

1.09 WARRANTY

- A. Special Warranty: Manufacturer's standard form in which mirror manufacturer agrees to replace mirrors that deteriorate within specified warranty period. Deterioration of mirrors is defined as defects developed from normal use that are not attributed to mirror breakage or to maintaining and cleaning mirrors contrary to manufacturer's written instructions. Defects include discoloration, black spots, and clouding of the silver film.
 - 1. Warranty Period: Five years from date of Substantial Completion .

PART 2 - PRODUCTS

2.01 SILVERED FLAT GLASS MIRRORS

- A. Glass Mirrors, General: ASTM C 1503.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following :
 - a. Arch Aluminum & Glass Co., Inc.
 - b. Avalon Glass and Mirror Company.
 - c. Binswanger Mirror; a division of Vitro America, Inc.
 - d. D & W Incorporated
 - e. Donisi Mirror Company.
 - f. Gardner Glass, Inc.
 - g. Gilded Mirrors, Inc.
 - h. Guardian Industries.
 - i. Independent Mirror Industries, Inc.

- j. Lenoir Mirror Company.
- k. National Glass Industries.
- l. Stroupe Mirror Co., Inc.
- m. Sunshine Mirror; Westshore Glass Corp.
- n. Virginia Mirror Company, Inc.
- o. Walker Glass Co., Ltd.

B. Laminated Mirrors: ASTM C 1172, Kind LM.

- 1. **Clear Glass for Outer Lite: Mirror Glazing Quality; ultraclear (low-iron) float glass with a minimum 91 percent visible light transmission.**
- 1. **Glass for Inner Lite: Heat-treated float glass; ASTM C 1048 Type I; Quality-Q3; Class I (clear) Kind HS, Condition A.**
- 2. Nominal Thickness for Outer Lite: 6.0 mm.

2.02 MISCELLANEOUS MATERIALS

- A. Setting Blocks: Elastomeric material with a Shore, Type A durometer hardness of 85, plus or minus 5.
- B. Edge Sealer: Coating compatible with glass coating and approved by mirror manufacturer for use in protecting against silver deterioration at mirrored glass edges.
- C. Mirror Mastic: An adhesive setting compound, asbestos-free, produced specifically for setting mirrors and certified by both mirror manufacturer and mastic manufacturer as compatible with glass coating and substrates on which mirrors will be installed.
 - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following :
 - a. Franklin International; Titebond Division.
 - b. Laurence, C. R. Co., Inc.
 - c. Macco Adhesives; Liquid Nails Division.
 - d. OSI Sealants, Inc.
 - e. Palmer Products Corporation.
 - f. Pecora Corporation.
 - g. Royal Adhesives & Sealants; Gunther Mirror Mastics Division.
 - h. Sommer & Maca Industries, Inc.
 - 2. Adhesive shall have a VOC content of not more than 70 g/L when calculated according to 40 CFR 59, Subpart D (EPA Method 24).
- D. Film Backing for Safety Mirrors: Film backing and pressure-sensitive adhesive; both compatible with mirror backing paint as certified by mirror manufacturer.

2.03 MIRROR HARDWARE

- A. Top and Bottom Aluminum J-Channels: Aluminum extrusions with a return deep enough to produce a glazing channel to accommodate mirrors of thickness indicated and in lengths required to cover bottom and top edges of each mirror in a single piece.
 - 1. Bottom Trim: J-channels formed with front leg and back leg not less than 3/8 and 7/8 inch (9.5 and 22 mm) in height, respectively, and a thickness of not less than 0.05 inch (1.3 mm).

- a. Products: Subject to compliance with requirements, provide one of the following :
 - 1) Laurence, C. R. Co., Inc.; CRL Standard "J" Channel.
 - 2) Sommer & Maca Industries, Inc.; Aluminum Shallow Nose "J" Moulding Lower Bar.
 - 3) Sommer & Maca Industries, Inc.; Heavy Gauge Aluminum Shallow Nose "J" Moulding Lower Bar.
2. Top Trim: J-channels formed with front leg and back leg not less than 5/8 and 1 inch (16 and 25 mm) in height, respectively, and a thickness of not less than 0.062 inch (1.57 mm).
 - a. Products: Subject to compliance with requirements, provide one of the following :
 - 1) Laurence, C. R. Co., Inc.; CRL Deep "J" Channel.
 - 2) Sommer & Maca Industries, Inc.; Aluminum Deep Nose "J" Moulding Upper Bar.
 - 3) Sommer & Maca Industries, Inc.; Heavy Gauge Aluminum Deep Nose "J" Moulding Lower Bar.
 3. Finish: Clear bright anodized.
- B. Fasteners: Fabricated of same basic metal and alloy as fastened metal and matching it in finished color and texture where fasteners are exposed.
- C. Anchors and Inserts: Provide devices as required for mirror hardware installation. Provide toothed or lead-shield expansion-bolt devices for drilled-in-place anchors. Provide galvanized anchors and inserts for applications on inside face of exterior walls and where indicated.

2.04 FABRICATION

- A. Mirror Sizes: To suit Project conditions, and before tempering, cut mirrors to final sizes and shapes.
- B. Cutouts: Fabricate cutouts before tempering for notches and holes in mirrors without marring visible surfaces. Locate and size cutouts so they fit closely around penetrations in mirrors.
- C. Mirror Edge Treatment: Flat polished.
 1. Seal edges of mirrors with edge sealer after edge treatment to prevent chemical or atmospheric penetration of glass coating.
 2. Require mirror manufacturer to perform edge treatment and sealing in factory immediately after cutting to final sizes.
- D. Film-Backed Safety Mirrors: Apply film backing with adhesive coating over mirror backing paint as recommended in writing by film-backing manufacturer to produce a surface free of bubbles, blisters, and other imperfections.

PART 3 - EXECUTION

3.01 EXAMINATION

- A. Examine substrates, over which mirrors are to be mounted, with Installer present, for compliance with installation tolerances, substrate preparation, and other conditions affecting performance of the Work.
- B. Verify compatibility with and suitability of substrates, including compatibility of mirror mastic with existing finishes or primers.
- C. Proceed with installation only after unsatisfactory conditions have been corrected and surfaces are dry.

3.02 PREPARATION

- A. Comply with mastic manufacturer's written installation instructions for preparation of substrates, including coating substrates with mastic manufacturer's special bond coating where applicable.

3.03 INSTALLATION

- A. General: Install mirrors to comply with mirror manufacturer's written instructions and with referenced GANA publications. Mount mirrors accurately in place in a manner that avoids distorting reflected images.
- B. Provide a minimum air space of 1/8 inch (3 mm) between back of mirrors and mounting surface for air circulation between back of mirrors and face of mounting surface.
- C. Wall-Mounted Mirrors: Install mirrors with mastic and mirror hardware. Attach mirror hardware securely to mounting surfaces with mechanical fasteners installed with anchors or inserts as applicable. Install fasteners so heads do not impose point loads on backs of mirrors.
 - 1. Top and Bottom Aluminum J-Channels: Provide setting blocks 1/8 inch (3 mm) thick by 4 inches (100 mm) long at quarter points. To prevent trapping water, provide, between setting blocks, two slotted weeps not less than 1/4 inch (6.4 mm) wide by 3/8 inch (9.5 mm) long at bottom channel.
 - 2. Top Channel/Cleat and Bottom Aluminum J-Channels: Fasten J-channel directly to wall and attach top trim to continuous cleat fastened directly to wall.
 - 3. Install mastic as follows:
 - a. Apply barrier coat to mirror backing where approved in writing by manufacturers of mirrors and backing material.
 - b. Apply mastic to comply with mastic manufacturer's written instructions for coverage and to allow air circulation between back of mirrors and face of mounting surface.
 - c. After mastic is applied, align mirrors and press into place while maintaining a minimum air space of 1/8 inch (3 mm) between back of mirrors and mounting surface.

3.04 CLEANING AND PROTECTION

- A. Protect mirrors from breakage and contaminating substances resulting from construction operations.
- B. Do not permit edges of mirrors to be exposed to standing water.
- C. Maintain environmental conditions that will prevent mirrors from being exposed to moisture from condensation or other sources for continuous periods of time.
- D. Wash exposed surface of mirrors not more than four days before date scheduled for inspections that establish date of Substantial Completion. Wash mirrors as recommended in writing by mirror manufacturer.

END OF SECTION

SECTION 23 82 39 – UNIT HEATERS - HYDRONIC

PART 1 – GENERAL

1.1 SUMMARY

A. Section Includes:

1. Cabinet unit heaters with centrifugal fans and hot-water coils.
2. Propeller unit heaters with hot water coils.

1.2 SUBMITTALS

- A. Product Data: Include rated capacities, operating characteristics, furnished specialties, and accessories for each product indicated.
- B. Shop Drawings: Detail equipment assemblies and indicate dimensions, weights, loads, required clearances, method of field assembly, components, and location and size of each field connection.
1. Plans, elevations, sections, and details.
 2. Location and size of each field connection.
 3. Equipment schedules to include rated capacities, furnished specialties, and accessories.
- C. Field quality-control test reports.
- D. Operation and maintenance data.

1.3 QUALITY ASSURANCE

- A. Electrical Components, Devices, and Accessories: Listed and labeled as defined in NFPA 70, Article 100, by a testing agency acceptable to authorities having jurisdiction, and marked for intended use.

PART 2 - PRODUCTS

2.1 CABINET UNIT HEATERS

- A. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
1. Sterling
 2. Engineered Air Ltd.
 3. International Environmental Corporation.
 4. Modine
 5. Zhender Rittling

6. Trane.
 7. Airtherm
 8. Vulcan
 9. Sigma Products
- B. Description: A factory-assembled and -tested unit complying with ARI 440.
1. Comply with UL 2021.
- C. Coil Section Insulation: Flexible elastomeric insulation.
1. Thickness: 1/2 inch.
 2. Thermal Conductivity (k-Value): 0.26 Btu x in./h x sq. ft. at 75 deg F mean temperature.
 3. Fire-Hazard Classification: Maximum flame-spread index of 25 and smoke-developed index of 50 when tested according to ASTM E 84.
 4. Adhesive: Comply with ASTM C 916 and with NFPA 90A or NFPA 90B.
- D. Cabinet: Steel with baked enamel finish with manufacturer's standard paint, in color selected by Architect.
1. Vertical Unit, Exposed Front Panels: Minimum 14-gauge sheet steel, removable panels with channel-formed edges secured with tamperproof cam fasteners.
 2. Horizontal Unit, Exposed Bottom Panels: Minimum 14-gauge sheet steel, removable panels secured with tamperproof cam fasteners and safety chain.
 3. Recessing Flanges: Steel, finished to match cabinet.
- E. Filters: Minimum arresance according to ASHRAE 52.1 and a minimum efficiency reporting value (MERV) according to ASHRAE 52.2.
1. Glass Fiber Treated with Adhesive: Minimum MERV 4.
- F. Hot-Water Coil: Copper tube, with mechanically bonded aluminum fins spaced no closer than 0.1 inch and rated for a minimum working pressure of 200 psig and a maximum entering-water temperature of 220 deg F. Include manual air vent and drain.
- G. Fan and Motor Board: Removable.
1. Fan: Forward curved, double width, centrifugal; directly connected to motor. Thermoplastic or painted-steel wheels, and aluminum, painted-steel, or galvanized-steel fan scrolls.
 2. Motor: Permanently lubricated, multispeed; resiliently mounted on motor board. Comply with requirements in Division 20, Section 20 00 50.
 3. Wiring Terminations: Connect motor to chassis wiring with plug connection.
- H. Electrical Connection: Factory wire motors, controls and unit mounted fused disconnect switch for a single field connection. Voltage as scheduled on the Drawings.
- I. Capacities, Characteristics and Arrangement:
1. As scheduled on the Drawings.

PART 3 - EXECUTION

3.1 INSTALLATION

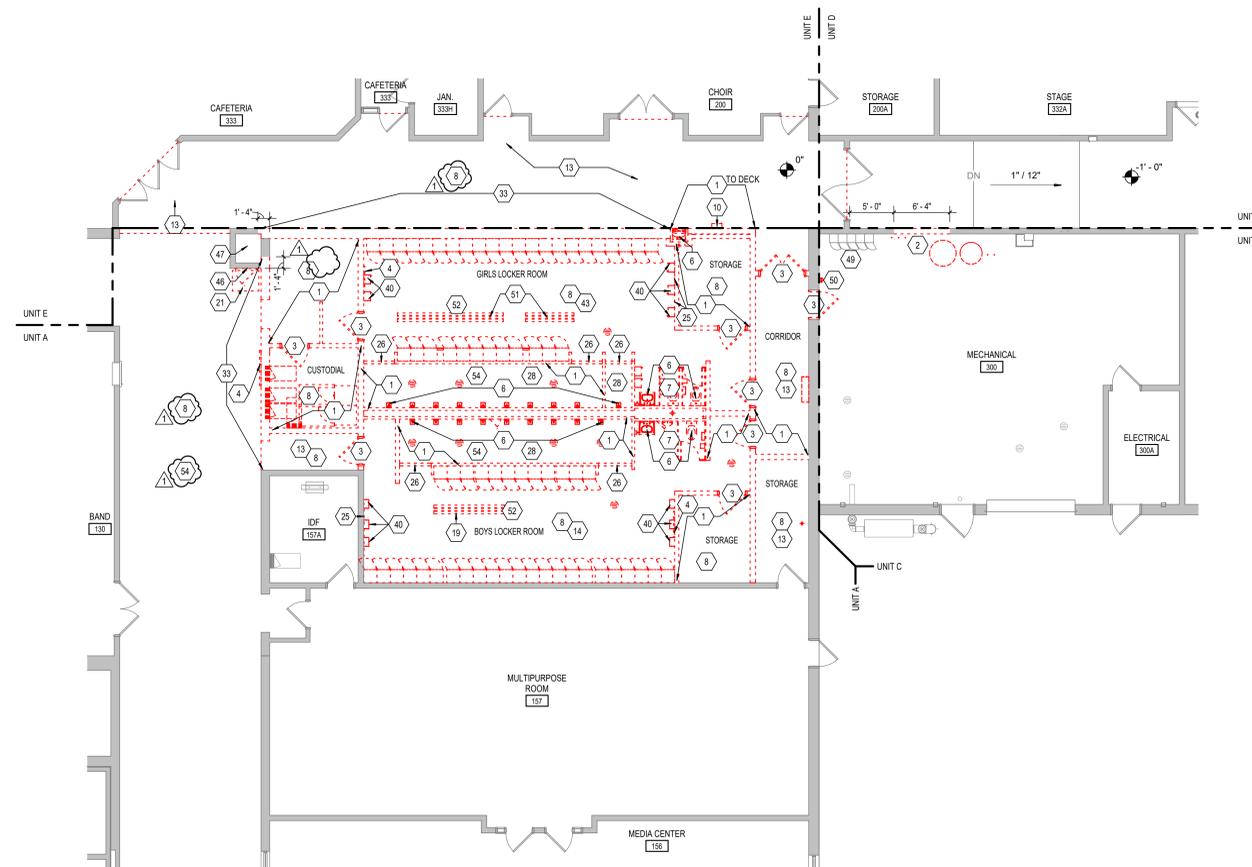
- A. Install unit heaters to comply with NFPA 90A.
- B. Recess cabinet unit heaters in wall.
- C. Install new filters in each unit before starting supply fans.
- D. Piping installation requirements are specified in other Division 20 Sections. Drawings indicate general arrangement of piping, fittings, and specialties.
- E. Install piping adjacent to machine to allow service and maintenance.
- F. Connect supply and return ducts to cabinet unit heaters with flexible duct connectors.
- G. Comply with safety requirements in UL 1995.
- H. Ground equipment according to Division 26 Specifications.
- I. Connect wiring according to Division 26 Specifications.

3.2 FIELD QUALITY CONTROL

- A. Perform the following field tests and inspections and prepare test reports:
 - 1. Operational Test: After electrical circuitry has been energized, start units to confirm proper motor rotation and unit operation.
 - 2. Test and adjust controls and safety devices. Replace damaged and malfunctioning controls and equipment.
- B. Remove and replace malfunctioning units and retest as specified above.

END OF SECTION

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1 GROUND FLOOR - DEMOLITION PLAN - UNIT A
 AD201A SCALE: 1/8" = 1'-0" NORTH

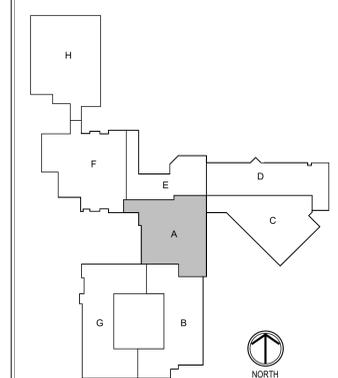
GENERAL DEMOLITION NOTES

- A. HEAVY DASHED LINES INDICATE STRUCTURE, WALLS AND ITEMS TO BE DEMOLISHED UNLESS NOTED OTHERWISE.
- B. SOLID LINES INDICATE STRUCTURE, WALLS, & ITEMS TO REMAIN UNLESS NOTED OTHERWISE.
- C. PROTECT ALL FINISHES, EQUIPMENT & OTHER ITEMS TO REMAIN WHERE DAMAGE OCCURS. PATCH AND REPAIR OR OTHERWISE RESTORE TO ITS ORIGINAL CONDITION OR REPLACE.
- D. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONSTRUCTION AND RELATED CONDITIONS PRIOR TO STARTUP OF DEMOLITION OR NEW CONSTRUCTION.
- E. COORDINATE EXTENTS AND EXACT DIMENSIONS WITH EXTENTS AND EXACT DIMENSIONS OF NEW WORK.
- F. ANY AND ALL DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT AND OWNER.
- G. REMOVE ALL MISCELLANEOUS EQUIPMENT ATTACHED TO WALLS, FLOORS AND CEILINGS TO BE DEMOLISHED. COORDINATE WITH THE OWNER FOR ITEMS TO BE SALVAGED OR RE-INSTALLED.
- H. REMOVE ANY ITEMS NOT SPECIFICALLY IDENTIFIED TO BE REMOVED WHICH MUST OBVIOUSLY BE DEMOLISHED TO ACCOMMODATE NEW WORK. VERIFY WITH ARCHITECT.
- I. ALL OPENINGS, VOIDS, OR DAMAGED SURFACES LEFT BY THE REMOVAL OF EXISTING CONSTRUCTION, EQUIPMENT, PIPING, DUCTS, WINDOWS, ETC., SHALL BE PATCHED & REPAIRED TO MATCH SURROUNDING WORK. PREPARE TO RECEIVE NEW FINISHES AS REQUIRED.
- J. REMOVE ALL MASTIC, ADHESIVES, FASTENERS AND OTHER MATERIALS WHERE FINISHES SUCH AS FLOORING, BASE AND EQUIPMENT (SUCH AS CASEWORK, TACKBOARDS, MARKERBOARDS, MECHANICAL ITEMS, ETC.) HAVE BEEN REMOVED AT EXISTING SURFACES TO REMAIN.
- K. CONSTRUCT DUST AND SOUND CONTROL BARRIERS PRIOR TO THE START OF WORK.
- L. SEE SPECIFICATIONS FOR ASSIGNMENT OF RESPONSIBILITIES PERTAINING TO PATCHING AND REPAIR WORK REQUIRED OF EACH TRADE.
- M. DEMOLITION WORK TO BE COMPLETED BY MECHANICAL/PLUMBING, ELECTRICAL TRADES IS SHOWN ON OTHER SHEETS IN THIS SET OF CONTRACT DOCUMENTS. THIS CONTRACTOR SHALL REVIEW THE DEMOLITION WORK OF OTHER TRADES TO DETERMINE WHERE SUCH WORK COULD AFFECT HIS WORK AND SHALL COORDINATE HIS WORK WITH THE WORK OF ALL OTHER TRADES.
- N. AT NEW OPENINGS IN EXISTING BRICK MASONRY WALLS, TOOTH IN BRICK TO MATCH EXISTING.
- O. AT NEW OPENINGS IN EXISTING CONCRETE MASONRY WALLS, TOOTH IN NEW CMU TO MATCH EXISTING.
- P. WHERE EXISTING SURFACE MOUNTED VISUAL DISPLAY BOARDS (MARKER, CHALK, TACK BOARDS) ARE BEING REMOVED FROM WALLS, WALL SURFACE BEHIND BOARD IS TO BE PREPARED TO MATCH TEXTURE OF SURROUNDING SURFACES. PROVIDE BLOCK FILLER AS REQUIRED AND PATCH MOUNTING HOLES COMPLETE. REMOVE PAINT BUILD UP AT BOARD EDGES.
- Q. CONTRACTOR IS RESPONSIBLE FOR PREP WORK REQUIRED FOR FLOOR SLAB TO RECEIVE NEW FINISHES. PREP WORK TO INCLUDE: PATCH FLOOR SLAB AT AREAS THAT WILL BE CUT TO ACCOMMODATE NEW PLUMBING LINES OR WHERE CAPPING OF EXISTING LINES BELOW THE SLAB IS REQUIRED AND FILLING IN HOLES IN SLAB WHERE EXISTING MEP HAS BEEN ABANDONED.

KEYED DEMOLITION NOTES

- 1 REMOVE INTERIOR WALL AS INDICATED/ REQUIRED FOR NEW WORK.
- 2 REMOVE PORTION OF WALL AS REQUIRED FOR INSTALLATION OF NEW DOOR, WINDOW, AND/ OR BORROWED LITE AND UNTEL.
- 3 REMOVE FLOOR, FRAME, AND HARDWARE COMPLETE.
- 4 REMOVE VISUAL DISPLAY BOARD. PATCH AND PREPARE WALL FOR NEW FINISH AS SCHEDULED WHERE APPLICABLE.
- 5 REMOVE CASEWORK COMPLETE. REPAIR/CLEAN WALL AND PREP FOR NEW FINISH AS SCHEDULED WHERE APPLICABLE.
- 6 REMOVE PLUMBING FIXTURE(S) COMPLETE. COORDINATE WITH MEP DRAWINGS.
- 7 REMOVE TOILET PARTITIONS AND/OR TOILET ROOM ACCESSORIES COMPLETE. PATCH, REPAIR AND PREP WALL FOR NEW FINISH WHERE APPLICABLE.
- 8 REMOVE SUSPENDED CEILING COMPLETE.
- 9 REMOVE BORROWED LITE COMPLETE.
- 10 REMOVE FIRE EXTINGUISHER AND CABINET COMPLETE.
- 11 REMOVE BLEACHERS COMPLETE.
- 12 REMOVE WALL MATS COMPLETE.
- 13 REMOVE FLOORING COMPLETE INCLUDING RESILIENT BASE WHERE APPLICABLE.
- 14 REMOVE LOCKERS COMPLETE INCLUDING LOCKER BASE AND BENCHES.
- 15 REMOVE EYEWASH STATION AND ACCESSORIES.
- 16 REMOVE PROJECTOR AND SCREEN.
- 17 REMOVE WELDING STATION AND ACCESSORIES COMPLETE.
- 18 REMOVE FENCING AND GATES COMPLETE. REPAIR/CLEAN FLOOR AND PREP FOR NEW FINISH.
- 19 REMOVE EXISTING LOCKER ROOM BENCH COMPLETE.
- 20 REMOVE WINDOW COMPLETE.
- 21 REMOVE WELDING MACHINE COMPLETE.
- 22 REMOVE EXISTING PORTION OF SLAB AS INDICATED COMPLETE.
- 23 REMOVE EXISTING RAILING COMPLETE.
- 24 REMOVE BASKETBALL GOAL COMPLETE. SALVAGE AND RETURN TO OWNER.
- 25 REMOVE EXISTING GLASS MIRROR COMPLETE.
- 26 REMOVE EXISTING CURB AT SHOWER ENTRANCE COMPLETE.
- 27 REMOVE EXISTING SCOREBOARD COMPLETE.
- 28 REMOVE SHOWER TILE, PAN, AND BED COMPLETE.
- 29 REMOVE LADDER COMPLETE.
- 30 DATA RACK TO REMAIN OPERATIONAL DURING DEMOLITION. PROTECT DURING WALL REMOVAL.
- 31 WALL (OVERHEAD) CASEWORK IN THIS ROOM TO BE SALVAGE AND RETURNED TO OWNER.
- 32 REMOVE AND SALVAGE CHAIN HOIST.
- 33 REMOVE CMU WALL UP TO 8'-8" AS REQUIRED FOR NEW WORK.
- 34 REMOVE BRACKETS, SHELVING AND STANDARDS WHERE APPLICABLE, COMPLETE.
- 35 REMOVE ACCORDIAN DOOR, TRACK, AND HARDWARE COMPLETE.
- 36 EXISTING VERTICAL UNIT VENTILATOR TO REMAIN. PROTECT AS REQUIRED.
- 37 EXISTING SECTIONAL OVERHEAD DOOR TO REMAIN. PROTECT AS REQUIRED.
- 38 REMOVE FUME HOOD COMPLETE.
- 39 REMOVE WOOD SHELVING COMPLETE.
- 40 REMOVE EXISTING HAIR/HAND DRYERS COMPLETE. PATCH AND REPAIR WALL AS NEEDED.
- 41 EXISTING FLOOR SLAB TO REMAIN.
- 42 REMOVE WINDOW STOOL COMPLETE.
- 43 REMOVE LOCKERS COMPLETE INCLUDING LOCKER BASE AND BENCHES. RETURN LOCKERS TO OWNER (GIRLS LOCKERS ONLY).
- 44 REMOVE LIGHT FIXTURES. RETURN TO OWNER.
- 45 REMOVE CONCRETE DECK MEZZANINE ABOVE COMPLETE.
- 46 REMOVE ACCESS PANEL COMPLETE.
- 47 REMOVE COILING GATE COMPLETE.
- 48 REMOVE PORTION OF WALL AS REQUIRED FOR INSTALLATION OF NEW DOOR AND FRAME WITH RECESSED BRICK ACCENT CONSTRUCTION ABOVE.
- 49 EXISTING LOCKERS TO REMAIN.
- 50 REMOVE EXISTING FIRE EXTINGUISHER COMPLETE. SALVAGE FOR RELOCATION.
- 51 REMOVE EXISTING WALL MOUNTED HANGER COMPLETE.
- 52 REMOVE EPOXY FLOORING COMPLETE. PREP SURFACE AS REQUIRED FOR NEW FINISH.
- 53 EXISTING GYM FLOORING AND BASE TO BE REMOVED COMPLETE BY OWNER.
- 54 REMOVE GYPSUM BOARD CEILING COMPLETE.
- 55 NOT USED.
- 56 REMOVE EXISTING GYPSUM BOARD CEILING COMPLETE. SEE MECHANICAL SHEETS.
- 57 REMOVE EXISTING ACOUSTIC PANELS COMPLETE.
- 58 REMOVE WINDOW STOOL AND BRICK SILL COMPLETE.

KEY PLAN



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**SHERIDAN COMMUNITY SCHOOLS
 HIGH SCHOOL & MIDDLE SCHOOL
 RENOVATION PROJECT
 100% CONSTRUCTION DOCUMENTS
 24185 HINESLEY RD., SHERIDAN, IN 46089**

SCOPE DRAWINGS:
 These drawings indicate the general scope of the project in terms of architectural design content. The structural, mechanical, electrical and plumbing systems are shown in general. The drawings are not necessarily indicative of the actual work required for the performance, installation and completion of the project. On the basis of the general scope indicated on these drawings, the trade contractors shall furnish all items required for the proper execution and completion of the work.

REVISIONS:
 1 ADDENDUM #01 09-05-2025

ISSUE DATE: 08/15/2025
 DRAWN BY: JTL
 CHECKED BY: NAW

DRAWING TITLE:
**GROUND FLOOR
 DEMOLITION
 PLAN - UNIT A**

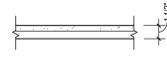
CERTIFIED BY:

 Bradley J. Kasper

DRAWING NUMBER:
AD201A

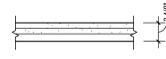
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2024037

W1



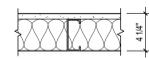
- 7/8" METAL HAT CHANNELS @ 16" O.C.
- TWO LAYERS 5/8" GYPSUM WALL BOARD ON 1 SIDE OF STUD, TAPED AND FINISHED.

W2



- 7/8" METAL HAT CHANNELS @ 16" O.C.
- TWO LAYERS 5/8" GYPSUM WALL BOARD ON 1 SIDE OF STUD, TAPED AND FINISHED.

W3



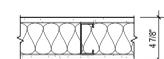
- 3/8" METAL STUDS @ 16" O.C. WITH SOUND ATTENUATION BLANKETS.
- 5/8" GYPSUM WALL BOARD ON 1 SIDE OF STUD, TAPED AND FINISHED.

W4



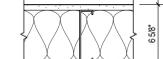
- 3/8" METAL STUDS @ 16" O.C. WITH SOUND ATTENUATION BLANKETS.
- TWO LAYERS 5/8" GYPSUM WALL BOARD ON 1 SIDE OF STUD, TAPED AND FINISHED.

W5



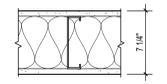
- 3/8" METAL STUDS @ 16" O.C. WITH SOUND ATTENUATION BLANKETS.
- 5/8" GYPSUM WALL BOARD ON BOTH SIDES OF STUD, TAPED AND FINISHED.

W6



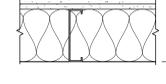
- 6" METAL STUDS @ 16" O.C. WITH SOUND ATTENUATION BLANKETS.
- 5/8" GYPSUM WALL BOARD 1 SIDE OF STUD, TAPED AND FINISHED.

W7



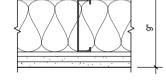
- 6" METAL STUDS @ 16" O.C. WITH SOUND ATTENUATION BLANKETS.
- 5/8" GYPSUM WALL BOARD BOTH SIDES OF STUD, TAPED AND FINISHED.

W8



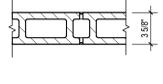
- 6" METAL STUDS @ 16" O.C. WITH SOUND ATTENUATION BLANKETS.
- TWO LAYERS 5/8" GYPSUM WALL BOARD 1 SIDE OF STUD, TAPED AND FINISHED.

W9



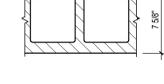
- 6" METAL STUDS @ 16" O.C. WITH SOUND ATTENUATION BLANKETS.
- 1/2" RESILIENT CHANNEL.
- TWO LAYERS 5/8" GYPSUM WALL BOARD BOTH SIDES OF STUD, TAPED AND FINISHED.

W10



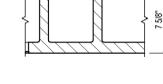
- 3/8" STACKED BOND CONCRETE MASONRY UNIT.

W11



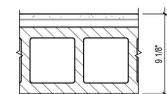
- 7/8" STACKED BOND CONCRETE MASONRY UNIT.

W12



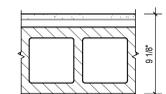
- 7/8" RUNNING BOND CONCRETE MASONRY UNIT.

W13



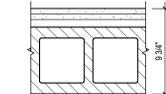
- 7/8" STACKED BOND CONCRETE MASONRY UNIT.
- 7/8" METAL FURRING CHANNELS @ 16" O.C. MAX.
- 5/8" GYPSUM WALL BOARD, TAPED AND FINISHED.

W14



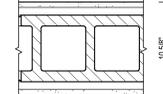
- 7/8" RUNNING BOND CONCRETE MASONRY UNIT.
- 7/8" METAL FURRING CHANNELS @ 16" O.C. MAX.
- 5/8" GYPSUM WALL BOARD, TAPED AND FINISHED.

W15



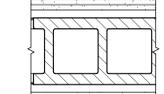
- 7/8" RUNNING BOND CONCRETE MASONRY UNIT.
- 7/8" METAL FURRING CHANNELS @ 16" O.C. MAX.
- TWO LAYERS 5/8" GYPSUM WALL BOARD, TAPED AND FINISHED.

W16



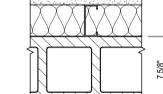
- 7/8" RUNNING BOND CONCRETE MASONRY UNIT.
- 7/8" METAL FURRING CHANNELS @ 16" O.C. MAX. BOTH SIDES.
- 5/8" GYPSUM WALL BOARD, TAPED AND FINISHED. ONE SIDE AS INDICATED.
- 2 LAYERS 5/8" GYPSUM WALL BOARD - EXPOSED LAYER TAPED AND FINISHED. OPPOSITE SIDE AS INDICATED.

W17



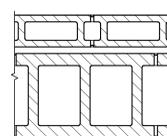
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- 5/8" GYPSUM WALL BOARD, TAPED AND FINISHED. ONE SIDE AS INDICATED.
- 2 LAYERS 5/8" GYPSUM WALL BOARD - EXPOSED LAYER TAPED AND FINISHED. OPPOSITE SIDE AS INDICATED.

W18



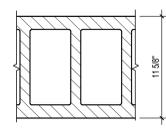
- 7/8" RUNNING BOND CONCRETE MASONRY UNIT.
- 3/8" METAL STUDS @ 16" O.C. WITH SOUND ATTENUATION BLANKETS.
- TWO LAYERS 5/8" GYPSUM WALL BOARD ON 1 SIDE OF STUD, TAPED AND FINISHED.

W19

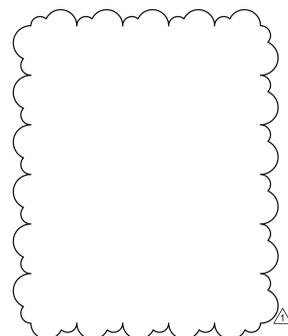


- 8/8" STACKED BOND CONCRETE MASONRY UNIT.
- 3/4" AIR GAP.
- 3/8" STACKED BOND CONCRETE MASONRY UNIT.

W20



- 11/8" STACKED BOND CONCRETE MASONRY UNIT.



GENERAL NOTES

- COORDINATE THE WORK OF EACH TRADE WITH THE WORK OF OTHER TRADES.
- ALL WORK IS TO BE COMPLETED IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, ORDINANCES, RULES, REGULATIONS AND STANDARDS INCLUDING, BUT NOT LIMITED TO THOSE LISTED ON THE COVER SHEET. ALL APPLICABLE RULES & REGULATIONS ARE TO BE THE MOST CURRENT ADOPTED EDITIONS.
- FIELD VERIFY EXISTING CONDITIONS AND DIMENSIONS PRIOR TO THE COMMENCEMENT OF WORK. DISCREPANCIES BETWEEN THE DOCUMENTS AND THE ACTUAL CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO THE COMMENCEMENT OF WORK.
- ALL DIMENSIONS ARE FROM CENTERLINE OF STRUCTURE. FINISH FACE OF WALL, FACE OF MASONRY, OR FACE OF EXISTING.
- ANY DIMENSIONS NOT SHOWN OR DEEMED QUESTIONABLE ARE TO BE VERIFIED BY ARCHITECT. DO NOT SCALE DRAWINGS.
- REFER TO WALL TYPE SCHEDULE, SHEET A200, TO DETERMINE WHICH WALL IS EXTEND TO DECK. SEE STRUCTURAL FOR TOP SUPPORT DETAIL. WHERE METAL STUDS EXTEND TO DECK, PROVIDE SLIP CONNECTIONS FOR ROOF FLOOR DEFLECTION.
- ALL STEEL STUDS ARE TO BE BRACED ACCORDING TO MANUFACTURER LIMIT HEIGHT (L240).
- WHERE INSULATED OR SOUND WALLS EXTEND TO DECK, FILL DECK FLUTES WITH INSULATION/SOUND ATTENUATION.
- REFER TO PLUMBING PLANS FOR LOCATION OF FLOOR DRAINS.
- WHERE ACCESS PANELS ARE SHOWN IN TOILET ROOM CHASES, FINAL LOCATION SHALL BE COORDINATED WITH OTHER TRADES PRIOR TO INSTALLATION.
- ALL CONCRETE MASONRY UNITS (CMU) SHALL BE LAD RUNNING BOND OR STACKED BOND TO MATCH ADJACENT WALL CONSTRUCTION (SEE WALL TYPE). CMU WALLS THAT DO NOT LAY OUT IN FULL OR HALF LENGTHS SHOULD BE BALANCED SO AS NOT TO HAVE ANY REGRESS LESS THAN 4" IN SIZE EXPOSED TO VIEW.
- ALL INTERIOR MASONRY WALLS THAT RUN TO UNDERSIDE OF DECK ABOVE SHALL HAVE A 2" JOINT (J.O.I.) AT THE DECK TO BE FILLED WITH FIRE STOPPING AT RATED WALLS PER PROJECT MANUAL, AND MINERAL WOOL AT THE NON-RATED WALLS TO ALLOW FOR DEFLECTION.
- THERE SHALL BE PERIMETER INSULATION CONTINUOUS AROUND THE ENTIRE PERIMETER OF THE BUILDING EXTENDING 2'-0" MINIMUM (R-15 MIN. HORIZONTAL).
- PROVIDE MISCELLANEOUS SUPPORT FOR ALL CEILING SUSPENDED ITEMS.
- DOOR AND FRAME NUMBERS CORRESPOND TO ROOM NUMBERS, WHERE MORE THAN ONE DOOR OCCURS IN A ROOM, A SUFFIX HAS BEEN ADDED (E.G. A100-1). SEE A500 SERIES DRAWINGS FOR DOOR SCHEDULE AND DETAILS.
- ALL DOOR FRAMES SHALL BE LOCATED 4" OFF FINISH WALLS OR 4" OFF MASONRY WALLS UNLESS NOTED OTHERWISE.
- ALL GLASS AT INTERIOR DOOR FRAMES, DOOR LITES AND WINDOW FRAMES IS TO BE 1/4" CLEAR TEMPERED GLASS UNLESS NOTED OTHERWISE.
- AT BUILDING EXPANSION JOINTS, ALL PARTITIONS, CEILINGS, FLOORS AND ALL WALL, FLOOR OR CEILING MOUNTED ITEMS SHALL BE ANCHORED TO THE BUILDING STRUCTURE ON ONLY ONE SIDE OF THE EXPANSION JOINTS. CONTRACTOR SHALL COORDINATE CONSTRUCTION OR INSTALLATION OF ALL ITEMS NOTED TO ASSURE THAT NO SUCH ITEMS BRIDGE ACROSS THE EXPANSION JOINT. ANY EXISTING EXPANSION JOINTS WILL BE MAINTAINED.
- ALL SLAB-ON-GRADE CONTROL JOINTS TO BE CLEANED AND CAULKED PRIOR TO PLACEMENT OF FLOOR FINISH.
- SEE REFLECTED CEILING PLANS FOR BULKHEAD LOCATIONS AND DETAILS.
- REFER TO MECHANICAL DRAWINGS FOR WALL LOUVER LOCATIONS, SIZES AND QUANTITIES.
- SEE A800 SERIES DRAWINGS FOR FINISH SCHEDULE AND PLANS.
- SEE A900 SERIES DRAWINGS FOR EQUIPMENT SCHEDULE AND PLANS. PROVIDE BLOCCING IN STUD WALLS AND/OR GROUDED MASONRY CORES AS REQUIRED TO SUPPORT EQUIPMENT.
- PROVIDE FIRE RESISTANT TREATED WOOD BLOCKING SUPPORTS AS REQUIRED FOR ALL SURFACE MOUNTED ITEMS.
- WHERE DISMILAR FLOOR MATERIALS MEET, THEY SHALL DO SO UNDER THE CENTERLINE OF THE DOOR UNLESS NOTED OTHERWISE.
- APPLY SEALANT AT ALL JUNCTURES BETWEEN DIFFERENT MATERIALS (E.G. MASONRY TO GYPSUM WALL BOARD) UTILIZING THE APPROPRIATE TYPE PER SPECIFICATIONS. COLOR TO BE SELECTED BY ARCHITECT.
- APPLY SEALANT AT ALL COUNTERTOPS AND BLACKSPASHES AT JUNCTURE WITH WALL.
- ALL DOORS MUST BE INSTALLED WITH AT LEAST THE MINIMUM MANEUVERING CLEARANCE AT THE DOOR APPROACH PER THE MOST CURRENT AMERICANS WITH DISABILITIES ACT.
- BASE FLOOR ELEVATION INDICATED FOR THIS PROJECT IS 100'-0". REFER TO SITE PLAN FOR CORRELATION TO USGS DATUM.

WALL TYPE NOTES

- SEE SPECIFICATIONS FOR GYPSUM WALL BOARD TYPE FOR EACH APPLICATION.
- FOR METAL STUD CONSTRUCTION AT CONVENTIONAL FRAMING, EXTEND METAL STUDS TO BOTTOM OF METAL DECK AND GYPSUM WALL BOARD TO 1" BELOW METAL DECK.
- ALL WALLS EXTEND TO DECK UNLESS NOTED OTHERWISE. IF A WALL TYPE SYMBOL IS FOLLOWED BY A "B" SYMBOL, THE WALL SHALL TERMINATE AT HIGHEST ADJACENT CEILING.
- ALL METAL STUD WALLS SHALL HAVE FULL THICKNESS SOUND ATTENUATION BLANKETS EXTENDING FULL HEIGHT OF WALL. IF THE WALL TYPE SYMBOL IS FOLLOWED BY AN "S" SYMBOL, THEN THE SOUND ATTENUATION BLANKETS MAY BE OMITTED. PROVIDE ACOUSTIC SEALANT AT TOP AND BOTTOM OF WALL TRACK AND PENETRATIONS.
- PROVIDE MOLD & MILDEW RESISTANT GYPSUM WALL BOARD AT EXTERIOR WALL LOCATIONS AND AT ALL WET AREA WALLS NOT RECEIVING WALL TILE.
- PROVIDE GLASS-MAT WATER RESISTANT BACKER BOARD IN LIEU OF GYPSUM WALL BOARD WHERE WALL TILE IS SPECIFIED. SEE A800 SERIES FINISH PLANS FOR LOCATIONS AND HEIGHTS. IF WALL TILE HEIGHT IS NOT FULL HEIGHT A.F.F., PROVIDE MOLD & MILDEW RESISTANT GYPSUM WALL BOARD ABOVE TOP OF WALL TILE HEIGHT.
- WALL TYPES ARE ASSUMED TO BE CONTINUOUS WITHIN THE SAME PLANE OR SURFACE UNTIL ANOTHER TAG IS SHOWN.
- AT OUTSIDE CORNER OF CONCRETE BLOCK CONSTRUCTION, PROVIDE BULLNOSE UNITS UNLESS OTHERWISE INDICATED.
- PROVIDE BULLNOSE UNITS AT CASED OPENINGS AND AT HOLLOW METAL FRAMED OPENINGS NOT SCHEDULED TO RECEIVE WRAP-AROUND FRAMES UNLESS OTHERWISE INDICATED.



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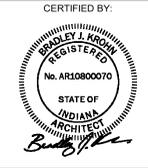
PROJECT:
SHERIDAN COMMUNITY SCHOOLS
HIGH SCHOOL & MIDDLE SCHOOL
RENOVATION PROJECT
100% CONSTRUCTION DOCUMENTS
24185 HINESLEY RD., SHERIDAN, IN 46069

SCOPE DRAWINGS:
These drawings indicate the general scope of the project in terms of architectural design content. The architectural, mechanical and electrical systems. The drawings do not necessarily indicate or describe all requirements of the Contract. On the basis of the general scope indicated on these drawings, the trade contractors shall furnish all items required for the proper execution and completion of the work.

REVISIONS:
1 ADDENDUM #01 09-05-2025

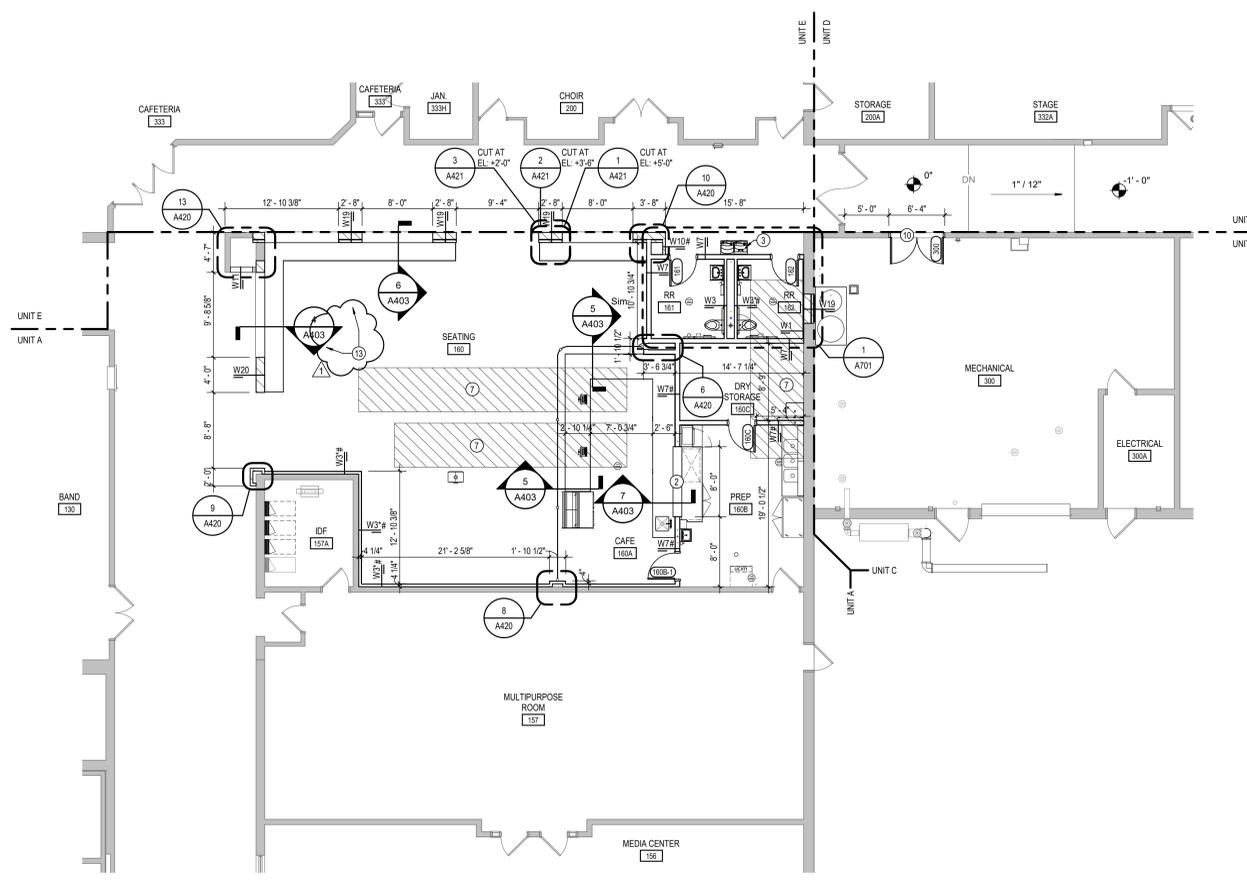
ISSUE DATE	DRAWN BY	CHECKED BY
08/15/2025	JTL	NAW

DRAWING TITLE:
WALL TYPES



DRAWING NUMBER
A200

PROJECT NUMBER
2024037



1 GROUND FLOOR - UNIT A
 A201A SCALE: 1/8" = 1'-0"
 NORTH

GENERAL NOTES

- A. COORDINATE THE WORK OF EACH TRADE WITH THE WORK OF OTHER TRADES.
- B. ALL WORK IS TO BE COMPLETED IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, ORDINANCES, RULES, REGULATIONS AND STANDARDS INCLUDING, BUT NOT LIMITED TO THOSE LISTED ON THE COVER SHEET. ALL APPLICABLE RULES & REGULATIONS ARE TO BE THE MOST CURRENT ADOPTED EDITIONS.
- C. FIELD VERIFY EXISTING CONDITIONS AND DIMENSIONS PRIOR TO THE COMMENCEMENT OF WORK. DISCREPANCIES BETWEEN THE DOCUMENTS AND THE ACTUAL CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO THE COMMENCEMENT OF WORK.
- D. ALL DIMENSIONS ARE FROM CENTERLINE OF STRUCTURE, FINISH FACE OF WALL, FACE OF MASONRY, OR FACE OF EXISTING CONSTRUCTION UNLESS NOTED OTHERWISE. DISCREPANCIES BETWEEN THE DOCUMENTS AND THE ACTUAL CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO THE COMMENCEMENT OF WORK.
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- G. ALL STEEL STUDS ARE TO BE BRACED ACCORDING TO MANUFACTURER LIMIT HEIGHT (L240).
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- I. REFER TO PLUMBING PLANS FOR LOCATION OF FLOOR DRAINS.
- J. WHERE ACCESS PANELS ARE SHOWN IN TOILET ROOM CHASES, FINAL LOCATION SHALL BE COORDINATED WITH OTHER TRADES PRIOR TO INSTALLATION.
- K. ALL CONCRETE MASONRY UNITS (CMU) SHALL BE LAID RUNNING BOND OR STACKED BOND TO MATCH ADJACENT WALL CONSTRUCTION (SEE WALL TYPE). CMU WALLS THAT DO NOT LAY OUT IN FULL OR HALF LENGTHS SHOULD BE BALANCED SO AS NOT TO HAVE ANY REGRES LESS THAN 4" IN SIZE EXPOSED TO VIEW.
- L. ALL INTERIOR MASONRY WALLS THAT RUN TO UNDERSIDE OF DECK ABOVE SHALL HAVE A 2" JOINT (U.N.O.) AT THE DECK TO BE FILLED WITH FIRE STOPPING AT RATED WALLS PER PROJECT MANUAL, AND MINERAL WOOL AT THE NON-RATED WALLS TO ALLOW FOR DEFLECTION.
- M. THERE SHALL BE PERIMETER INSULATION CONTINUOUS AROUND THE ENTIRE PERIMETER OF THE BUILDING EXTENDING 2'-0" MINIMUM (R-15 MIN. HORIZONTAL).
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PLAN NOTES

- 1 MILLWORK RECEPTION DESK WITH TRANSACTION TOP.
- 2 PASS-THROUGH OPENING WITH STAINLESS STEEL COUNTER TOP.
- 3 WALL MOUNTED WATER COOLER WITH BOTTLE FILLER. SEE PLUMBING DRAWINGS.
- 4 CONTINUE EXISTING CMU WALL HEIGHT ABOVE CEILING. SEE SECTION.
- 5 ALUMINUM ACCESS LADDER.
- 6 STEEL GRATING. SEE STRUCTURAL FOR ADDITIONAL INFORMATION.
- 7 INFILL DEPRESSIONED CONCRETE SLAB FOR FLUSH SURFACE FOR NEW FLOOR FINISH.
- 8 STEEL GUARDRAIL. SEE 61411 FOR DETAILS.
- 9 APPLY SELF-LEVELING CONCRETE TO INSIDE OF DOORWAY TO PROVIDE LEVEL, ADA COMPLIANT TRANSITION.
- 10 WALL MOUNTED WATER COOLER. SEE PLUMBING DRAWINGS.
- 11 FIELD FEATHER WITH ARDEX PRODUCT TO CREATE SMOOTH TRANSITION BETWEEN DISSIMILAR LEVELS OF EXISTING FLOOR FINISHES FOR SMOOTH INSTALLATION OF SCHEDULED FLOOR FINISH.



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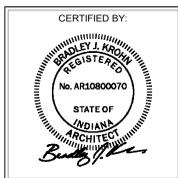
PROJECT:
 SHERIDAN COMMUNITY SCHOOLS
 HIGH SCHOOL & MIDDLE SCHOOL
 RENOVATION PROJECT
 100% CONSTRUCTION DOCUMENTS
 24185 HINESLEY RD., SHERIDAN, IN 46069

SCOPE DRAWINGS:
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REVISIONS:
 1 ADDENDUM #01 09-05-2025

ISSUE DATE	DRAWN BY	CHECKED BY
08/15/2025	JTL	NAW

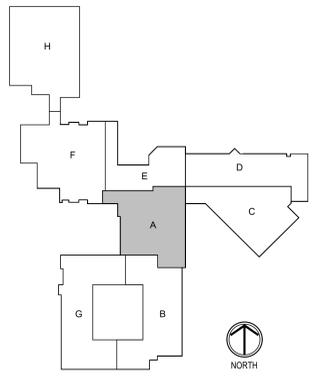
DRAWING TITLE:
 GROUND FLOOR
 PLAN - UNIT A

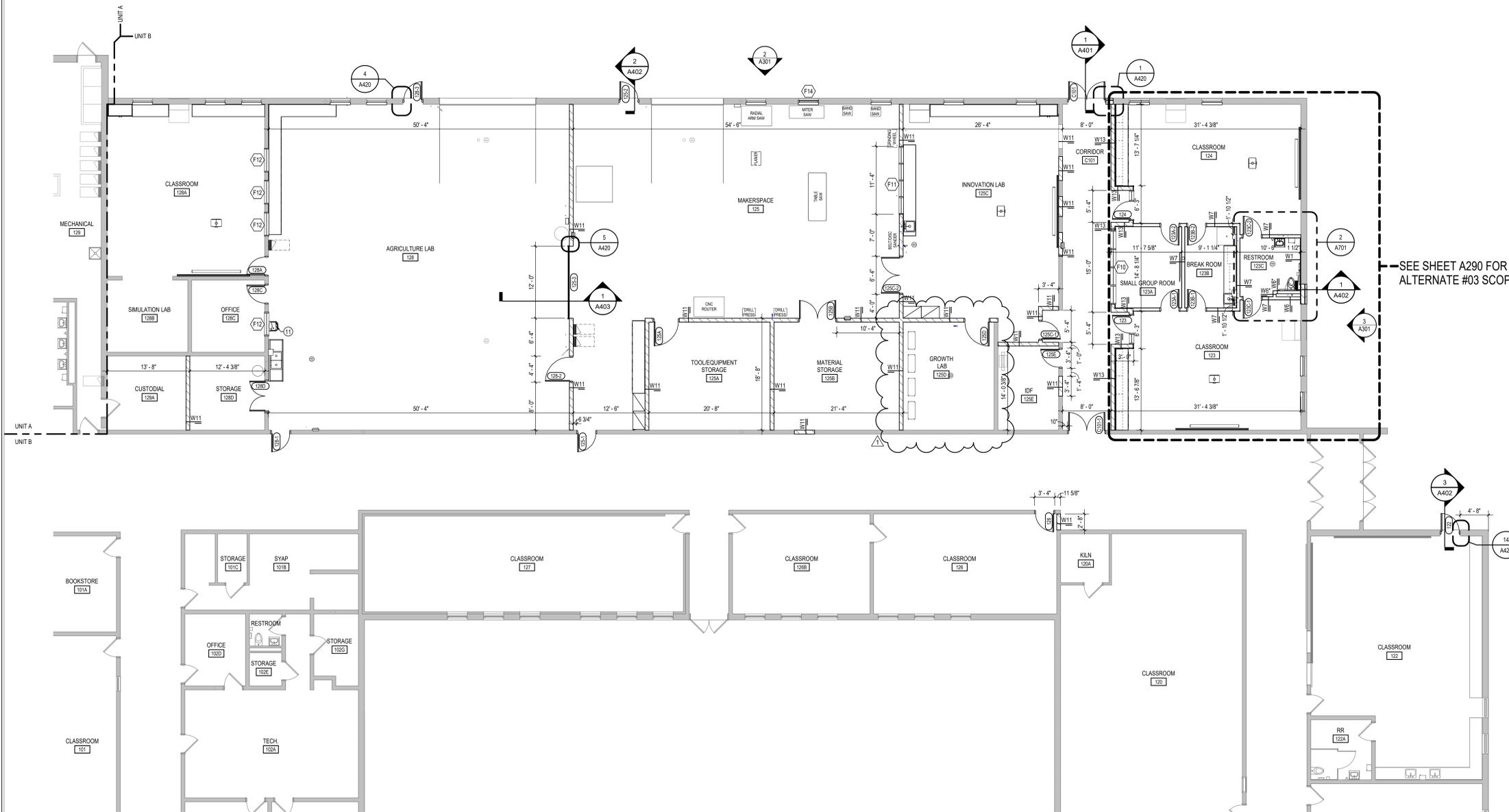


DRAWING NUMBER:
 A201A

PROJECT NUMBER:
 2024037

KEY PLAN





1
A201B SCALE: 1/8" = 1'-0"
NORTH

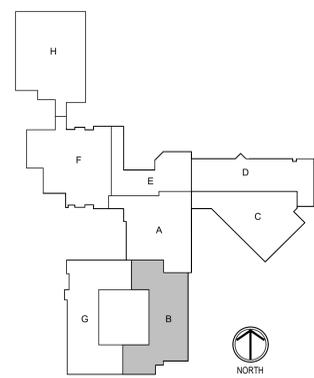
GENERAL NOTES

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- K. ALL CONCRETE MASONRY UNITS (CMU) SHALL BE LAD RUNNING BOND OR STACKED BOND TO MATCH ADJACENT WALL CONSTRUCTION (SEE WALL TYPE). CMU WALLS THAT DO NOT LAY OUT IN FULL OR HALF LENGTHS SHOULD BE BALANCED SO AS NOT TO HAVE ANY PIECES LESS THAN 4" IN SIZE EXPOSED TO VIEW.
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PLAN NOTES

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- 7 INFILL DEPRESSURED CONCRETE SLAB FOR A FLUSH SURFACE FOR NEW FLOOR FINISH.
- 8 STEEL GUARDRAIL. SEE 60411 FOR DETAILS.
- 9 APPLY SELF-LEVELING CONCRETE TO INSIDE OF DOORWAY TO PROVIDE LEVEL, ADA COMPLIANT TRANSITION.
- 10 WALL MOUNTED WATER COOLER. SEE PLUMBING DRAWINGS.
- 11 PROVIDE POST MOUNTED ADA PUSH PAD IN THIS LOCATION.
- 12 FIELD FEATHER WITH ARDEX PRODUCT TO CREATE SMOOTH TRANSITION BETWEEN DISSIMILAR LEVELS OF EXISTING FLOOR FINISHES FOR SMOOTH INSTALLATION OF SCHEDULED FLOOR FINISH.

KEY PLAN



PROJECT:
SHERIDAN COMMUNITY SCHOOLS
HIGH SCHOOL & MIDDLE SCHOOL
RENOVATION PROJECT
100% CONSTRUCTION DOCUMENTS
24185 HINESLEY RD., SHERIDAN, IN 46069

SCOPE DRAWINGS:
These drawings indicate the general scope of the project in terms of architectural design concept, the structural, mechanical, electrical and plumbing systems. The design is not intended to be used as a basis for construction or for any other purpose without the approval of the Architect.

REVISIONS:
1 ADDENDUM #01 09-05-2025

ISSUE DATE DRAWN BY CHECKED BY
08/15/2025 JTL NAW

DRAWING TITLE:
GROUND FLOOR PLAN - UNIT B

CERTIFIED BY:
BRODIE J. KEENE
REGISTERED ARCHITECT
No. AR10800070
STATE OF INDIANA

DRAWING NUMBER
A201B

PROJECT NUMBER
2024037



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PROJECT:
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 RENOVATION PROJECT
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 24185 HINESLEY RD., SHERIDAN, IN 46089

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REVISIONS:
 1 ADDENDUM #01 09-05-2025

ISSUE DATE 08/15/2025
 DRAWN BY JTL
 CHECKED BY NAW

DRAWING TITLE:
**GROUND FLOOR
 PLAN - UNIT D**

CERTIFIED BY:

 Bradley J. Kasper

DRAWING NUMBER
A201D

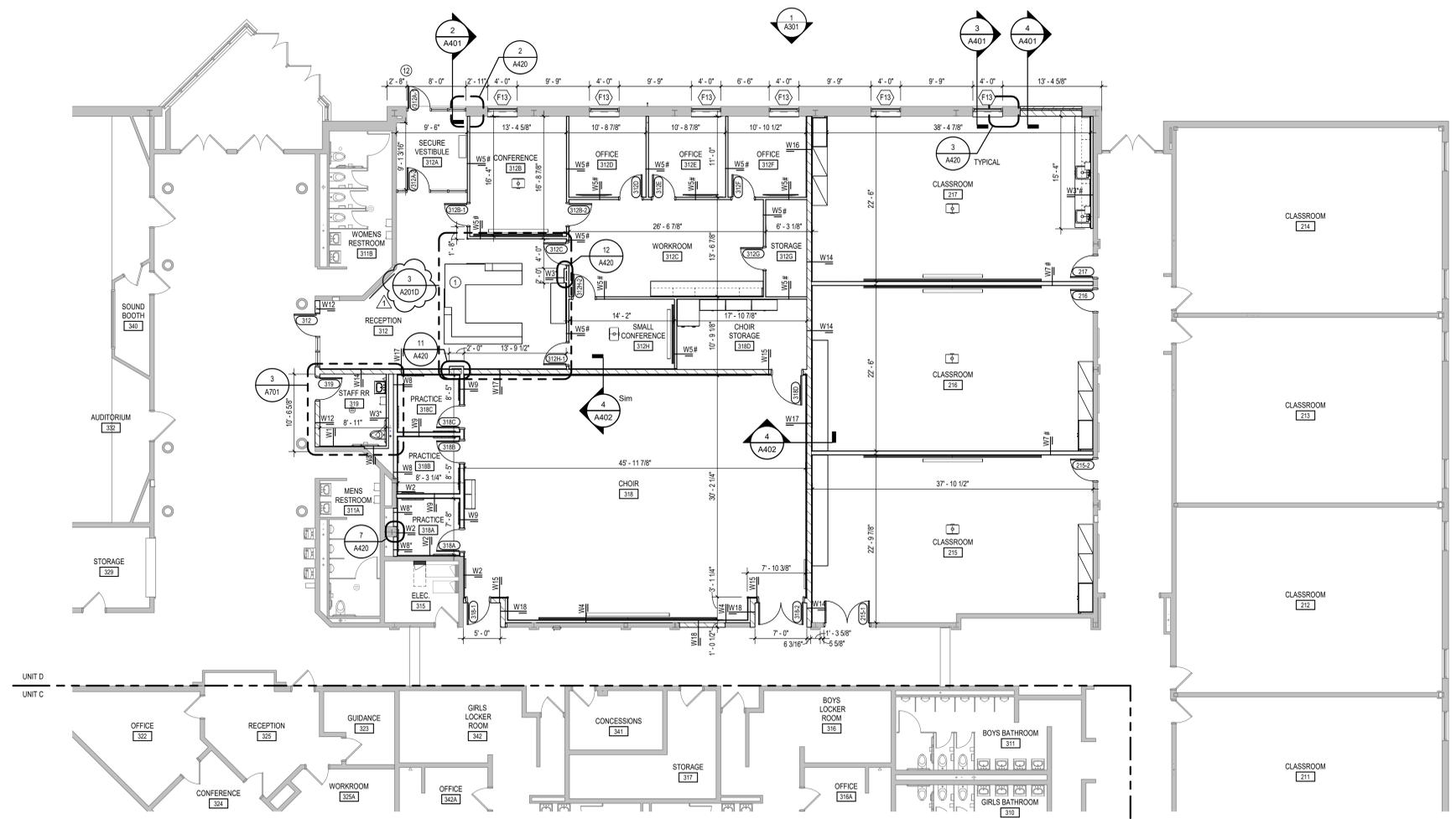
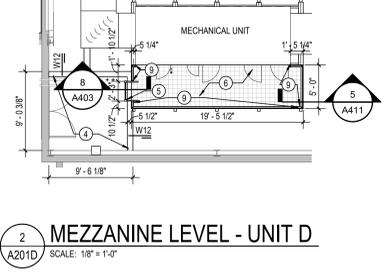
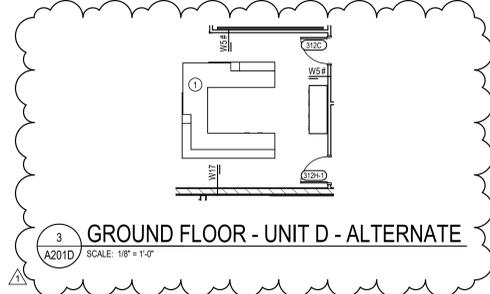
PROJECT NUMBER
2024037

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- REFER TO PLUMBING PLANS FOR LOCATION OF FLOOR DRAINS.
- WHERE ACCESS PANELS ARE SHOWN IN TOILET ROOM CHASES, FINAL LOCATION SHALL BE COORDINATED WITH OTHER TRADES PRIOR TO INSTALLATION.
- ALL CONCRETE MASONRY UNITS (CMU) SHALL BE LAID RUNNING BOND OR STACKED BOND TO MATCH ADJACENT WALL CONSTRUCTION (SEE WALL TYPE). CMU WALLS THAT DO NOT LAY OUT IN FULL OR HALF LENGTHS SHOULD BE BALANCED SO AS NOT TO HAVE ANY RECESSES LESS THAN 4" IN SIZE EXPOSED TO VIEW.
- ALL INTERIOR MASONRY WALLS THAT RUN TO UNDERSIDE OF DECK ABOVE SHALL HAVE A 2" JOINT (J.O.N.O.) AT THE DECK TO BE FILLED WITH FIRE STOPPING AT RATED WALLS PER PROJECT MANUAL, AND MINERAL WOOL AT THE NON-RATED WALLS TO ALLOW FOR DEFLECTION.
- THERE SHALL BE PERIMETER INSULATION CONTINUOUS AROUND THE ENTIRE PERIMETER OF THE BUILDING EXTENDING 2'-0" MINIMUM (R-15 MIN.) HORIZONTAL.
- PROVIDE MISCELLANEOUS SUPPORT FOR ALL CEILING SUSPENDED ITEMS.
- DOOR AND FRAME NUMBERS CORRESPOND TO ROOM NUMBERS, WHERE MORE THAN ONE DOOR OCCURS IN A ROOM, A SUFFIX HAS BEEN ADDED (E.G. A100-1). SEE A500 SERIES DRAWINGS FOR DOOR SCHEDULE AND DETAILS.
- ALL DOOR FRAMES SHALL BE LOCATED 4" OFF FINISH WALLS OR 4" OFF MASONRY WALLS UNLESS NOTED OTHERWISE.
- ALL GLASS AT INTERIOR DOOR FRAMES, DOOR LITES AND WINDOW FRAMES IS TO BE 1/4" CLEAR TEMPERED GLASS UNLESS NOTED OTHERWISE.
- AT BUILDING EXPANSION JOINTS, ALL PARTITIONS, CEILING, FLOORS AND ALL WALL, FLOOR OR CEILING MOUNTED ITEMS SHALL BE ANCHORED TO THE BUILDING STRUCTURE ON ONLY ONE SIDE OF THE EXPANSION JOINTS. CONTRACTOR SHALL COORDINATE CONSTRUCTION OR INSTALLATION OF ALL ITEMS NOTED TO ASSURE THAT NO SUCH ITEMS BRIDGE ACROSS THE EXPANSION JOINT. ANY EXISTING EXPANSION JOINTS WILL BE MAINTAINED.
- ALL SLAB-ON-GRADE CONTROL JOINTS TO BE CLEANED AND CALKED PRIOR TO PLACEMENT OF FLOOR FINISH.
- SEE REFLECTED CEILING PLANS FOR BULKHEAD LOCATIONS AND DETAILS.
- REFER TO MECHANICAL DRAWINGS FOR WALL LOUVER LOCATIONS, SIZES AND QUANTITIES.
- SEE A800 SERIES DRAWINGS FOR FINISH SCHEDULE AND PLANS.
- SEE A900 SERIES DRAWINGS FOR EQUIPMENT SCHEDULE AND PLANS. PROVIDE BLOCKING IN STUD WALLS AND/OR GROUDED MASONRY CORES AS REQUIRED TO SUPPORT EQUIPMENT.
- PROVIDE FIRE RESISTANT TREATED WOOD BLOCKING SUPPORTS AS REQUIRED FOR ALL SURFACE MOUNTED ITEMS.
- WHERE DISIMILAR FLOOR MATERIALS MEET, THEY SHALL DO SO UNDER THE CENTERLINE OF THE DOOR UNLESS NOTED OTHERWISE.
- APPLY SEALANT AT ALL JUNCTURES BETWEEN DIFFERENT MATERIALS (E.G. MASONRY TO GYPSUM WALL BOARD) UTILIZING THE APPROPRIATE TYPE PER SPECIFICATIONS. COLOR TO BE SELECTED BY ARCHITECT.
- APPLY SEALANT AT ALL COUNTERTOPS AND BLACKSPASHES AT JUNCTURE WITH WALL.
- ALL DOORS MUST BE INSTALLED WITH AT LEAST THE MINIMUM MANEUVERING CLEARANCE AT THE DOOR APPROACH PER THE MOST CURRENT AMERICANS WITH DISABILITIES ACT.
- BASE FLOOR ELEVATION INDICATED FOR THIS PROJECT IS 100'-0". REFER TO SITE PLAN FOR CORRELATION TO USGS DATUM.

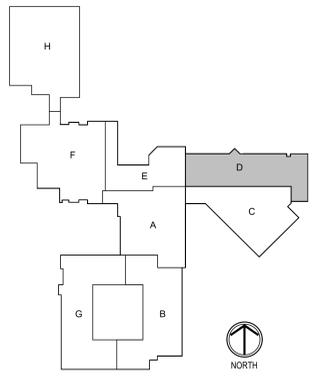
PLAN NOTES

- MILLWORK RECEPTION DESK WITH TRANSACTION TOP.
- PASS-THROUGH OPENING WITH STAINLESS STEEL COUNTER TOP.
- WALL MOUNTED WATER COOLER WITH BOTTLE FILLER. SEE PLUMBING DRAWINGS.
- CONTINUE EXISTING CMU WALL HEIGHT ABOVE CEILING. SEE SECTION.
- ALUMINUM ACCESS LADDER.
- STEEL GRATING. SEE STRUCTURAL FOR ADDITIONAL INFORMATION.
- INFILL DEPRESSIONED CONCRETE SLAB FOR A FLUSH SURFACE FOR NEW FLOOR FINISH.
- STEEL GUARDRAIL. SEE 61411 FOR DETAILS.
- APPLY SELF-LEVELING CONCRETE TO INSIDE OF DOORWAY TO PROVIDE LEVEL, ADA COMPLIANT TRANSITION.
- WALL MOUNTED WATER COOLER. SEE PLUMBING DRAWINGS.
- PROVIDE POST MOUNTED ADA PUSH PAD IN THIS LOCATION.
- FIELD LEVEL WITH ARDEX PRODUCT TO CREATE SMOOTH TRANSITION BETWEEN DISSIMILAR LEVELS OF EXISTING FLOOR FINISHES FOR SMOOTH INSTALLATION OF SCHEDULED FLOOR FINISH.



1 GROUND FLOOR - UNIT D
 A201D SCALE: 1/8" = 1'-0"
 NORTH

KEY PLAN





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PROJECT:
**SHERIDAN COMMUNITY SCHOOLS
 HIGH SCHOOL & MIDDLE SCHOOL
 RENOVATION PROJECT
 100% CONSTRUCTION DOCUMENTS**
 24185 HINESLEY RD., SHERIDAN, IN 46069

SCOPE DRAWINGS:
 These drawings indicate the general scope of the project in terms of architectural design content. The structural, mechanical, electrical and plumbing systems are shown for information only. The contractor shall verify all dimensions and conditions of the existing building and provide all necessary details and specifications for the construction of the project.
 On the basis of the general scope indicated on drawings, the contractor shall furnish all items required for the proper execution and completion of the work.

REVISIONS:
 1 ADDENDUM #01 09-05-2025

ISSUE DATE: 08/15/2025
 DRAWN BY: LOC
 CHECKED BY: JTL

DRAWING TITLE:
**GROUND FLOOR
 REFLECTED
 CEILING PLAN -
 UNIT B**

CERTIFIED BY:

 Bradley K. Jones

DRAWING NUMBER:
A210B

PROJECT NUMBER:
 2024037

**GENERAL REFLECTED
 CEILING PLAN NOTES**

- SEE THE ELECTRICAL DRAWINGS FOR SIZES, TYPES, AND QUANTITIES OF LIGHT FIXTURES, SPEAKERS, SMOKE DETECTORS, AND OTHER CEILING MOUNTED ELECTRICAL DEVICES.
- SEE THE MECHANICAL DRAWINGS FOR SIZES, TYPES, AND QUANTITIES OF DIFFUSERS, GRILLES, AND OTHER MECHANICAL CEILING MOUNTED DEVICES.
- PROVIDE, FIELD LOCATE AND INSTALL 16"x16" FLUSH ACCESS PANELS AT ALL MECHANICAL AND PLUMBING PIPING VALVE LOCATIONS ABOVE SUSPENDED GYPSUM BOARD CEILINGS. SEE THE MECHANICAL AND PLUMBING DRAWINGS FOR LOCATIONS.
- SEE THE STRUCTURAL DRAWINGS FOR MASONRY WALLS USED FOR SHEAR WALLS THAT ARE REQUIRED TO EXTEND TO DECK/STRUCTURE ABOVE. PROVIDE BRACING FOR ALL MASONRY WALLS NOT EXTENDING TO THE DECK/STRUCTURE AS DETAILED ON STRUCTURAL DRAWINGS.
- METAL STUD WALLS SHALL BE ATTACHED TO THE STRUCTURE ABOVE WITH SLIP CONNECTORS. STUD WALLS NOT EXTENDING TO THE STRUCTURE ABOVE SHALL RECEIVE DIAGONAL METAL STUD BRACING AT MAXIMUM 4'-0" O.C.
- THE SUSPENDED ACOUSTICAL TILE CEILING GRID AS SHOWN ON THESE DRAWINGS IS REPRESENTATIONAL. THE CEILING GRID IS TO BE BROKEN AS REQUIRED AT LIGHT FIXTURES, PROJECTION SCREENS, ETC.
- ALL EXISTING GYPSUM OR PLASTER CEILINGS AND BULKHEADS TO REMAIN ARE TO BE PAINTED (PS) U.N.O. (SEE A800 SERIES DRAWINGS).
- SEE MECHANICAL, PLUMBING AND ELECTRICAL DOCUMENTS FOR ADDITIONAL CEILING WORK REQUIRED BY NEW MEP WORK.
- ALL EXPOSED CMU AND STEEL LINTELS TO BE PAINTED TO MATCH WALL U.N.O.

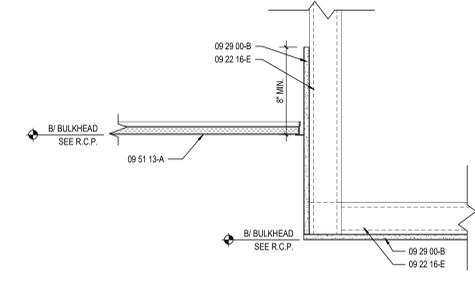
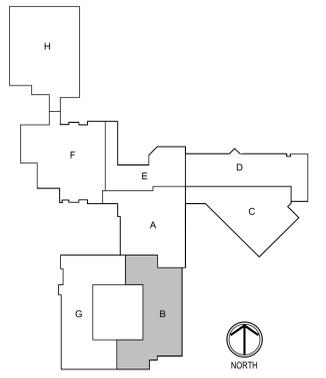
REFLECTED CEILING LEGEND

- FLUORESCENT LIGHT FIXTURES, RECESSED OR SURFACED MOUNTED. SEE ELECTRICAL DRAWINGS.
- DOWNLIGHT HIGH BAY LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS.
- CEILING MOUNTED PROJECTOR. SEE TECHNOLOGY DRAWINGS.
- RETURN/EXHAUST GRILL. SEE MECHANICAL DRAWINGS.
- SUPPLY AIR GRILL. SEE MECHANICAL DRAWINGS.
- LINEAR SLOT SUPPLY AIR GRILL. SEE MECHANICAL DRAWINGS.
- CEILING ELEVATION MARK ABOVE FINISHED FLOOR (AT THAT LOCATION IF MULTIPLE FLOOR LEVELS ARE PRESENT)
- PYRAMIDAL SOUND DIFFUSER.
- SUSPENDED ACOUSTICAL LAY-IN CEILING
MFG: ARMSTRONG MODEL #1713
STYLE: SCHOOL ZONE FINE FISURED
DESCRIPTION: SQUARE EDGE
COLOR: WHITE TYP., BLACK WHERE NOTED ON CEILING PLAN
SIZE: 24" x 24" x 3/4"
LOCATION: CLASSROOMS, SEATING, OFFICES, RECEPTION, CORRIDOR
- SUSPENDED ACOUSTICAL LAY-IN CEILING
MFG: ARMSTRONG MODEL #1935
STYLE: ULTIMA HEALTH ZONE
DESCRIPTION: SQUARE EDGE
COLOR: WHITE
SIZE: 24" x 24" x 3/4"
LOCATION: RESTROOMS, KITCHENS
- GYPSUM WALLBOARD BULKHEAD
PAINT: (PS), U.N.O.
- SUSPENDED ACOUSTICAL LAY-IN CEILING
MFG: ARMSTRONG MODEL #2330
STYLE: CALLA HEALTH ZONE
DESCRIPTION: SQUARE EDGE
COLOR: BLACK
SIZE: 24" x 24" x 3/4"
LOCATION: CAFÉ
- EXPOSED DECK - PAINTED
PAINT: (PS), U.N.O.
EXTEND PAINT DOWN WALL TO BOTTOM OF STRUCTURE.
- NOT USED
- NOISE CONTROL CEILING SYSTEM
USE 2 LAYERS 5/8" WALLBOARD ON DRYWALL GRID. SEE 2A210D.
PAINT: (PS), U.N.O. SEE A800 SERIES FINISH PLANS.
LOCATION: CHOR
- FELT ACOUSTICAL CEILING BAFFLE
MFR: TURP
STYLE: WEDGE
COLOR: BLACK, DAMASCUS, RED
SIZE: 11" L
LOCATION: SEATING
- EXISTING TO REMAIN

RCP NOTES

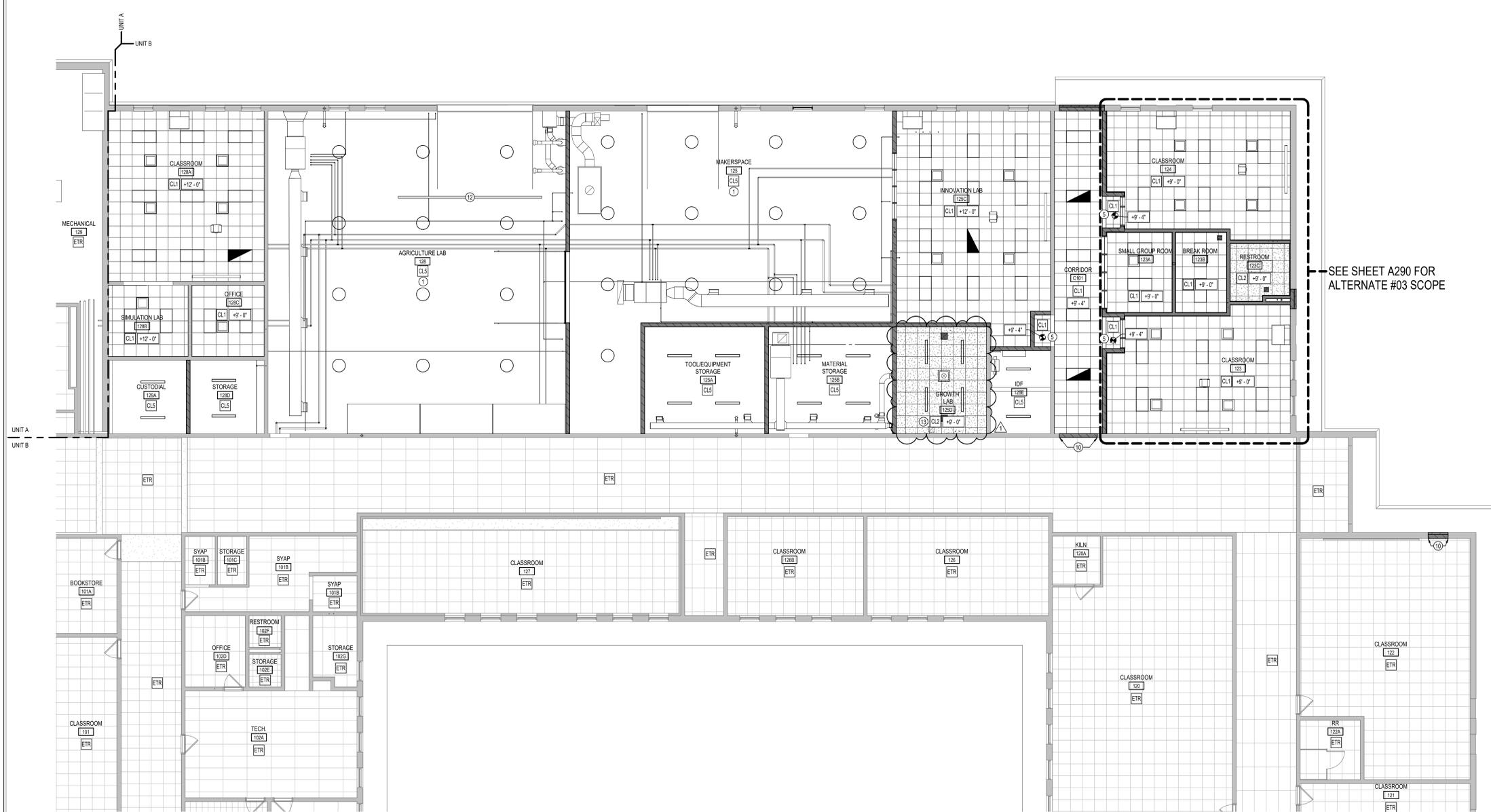
- EXISTING TECTUM TO RECEIVE (P2); STRUCTURE, DUCTWORK, CONDUIT, AND PIPING TO RECEIVE (P4).
- PAINT ONE FACE AND UNDERSIDE OF BULKHEAD COLOR INDICATED ON PLAN. ONE FACE TO RECEIVE ACCENT PAINT AS INDICATED ON PLAN. ALIGN BULKHEAD WITH COLUMN.
- BULKHEAD DETAIL SEE 2A210A.
- BULKHEAD DETAIL SEE 3A210A.
- BULKHEAD DETAIL SEE 4A210A.
- DOUBLE CEILING DETAIL SEE 2A210D.
- BULKHEAD DETAIL SEE 2A210B.
- ALL FACES OF BULKHEAD TO RECEIVE COLOR INDICATED ON PLAN.
- CEILING COLOR TO BE BLACK SUSPENDED ACOUSTICAL LAY-IN CEILING.
- PATCH/REPAIR CEILING AS REQUIRED BY DEMOLITION AND NEW CONSTRUCTION TO MATCH EXISTING.
- PORTION OF CEILING SUSPENDED BELOW MEZZANINE. CEILING TO BE ACOUSTICALLY SEPERATED FROM MEZZANINE STRUCTURE.
- REINFORCE SALVAGED CHAIN HAST TO EXISTING JOISTS.
- INSTALL 3 1/2" MINERAL-WOOL BLANKET INSULATION ABOVE ACOUSTICAL LAY-IN CEILING R-15 MIN.

KEY PLAN

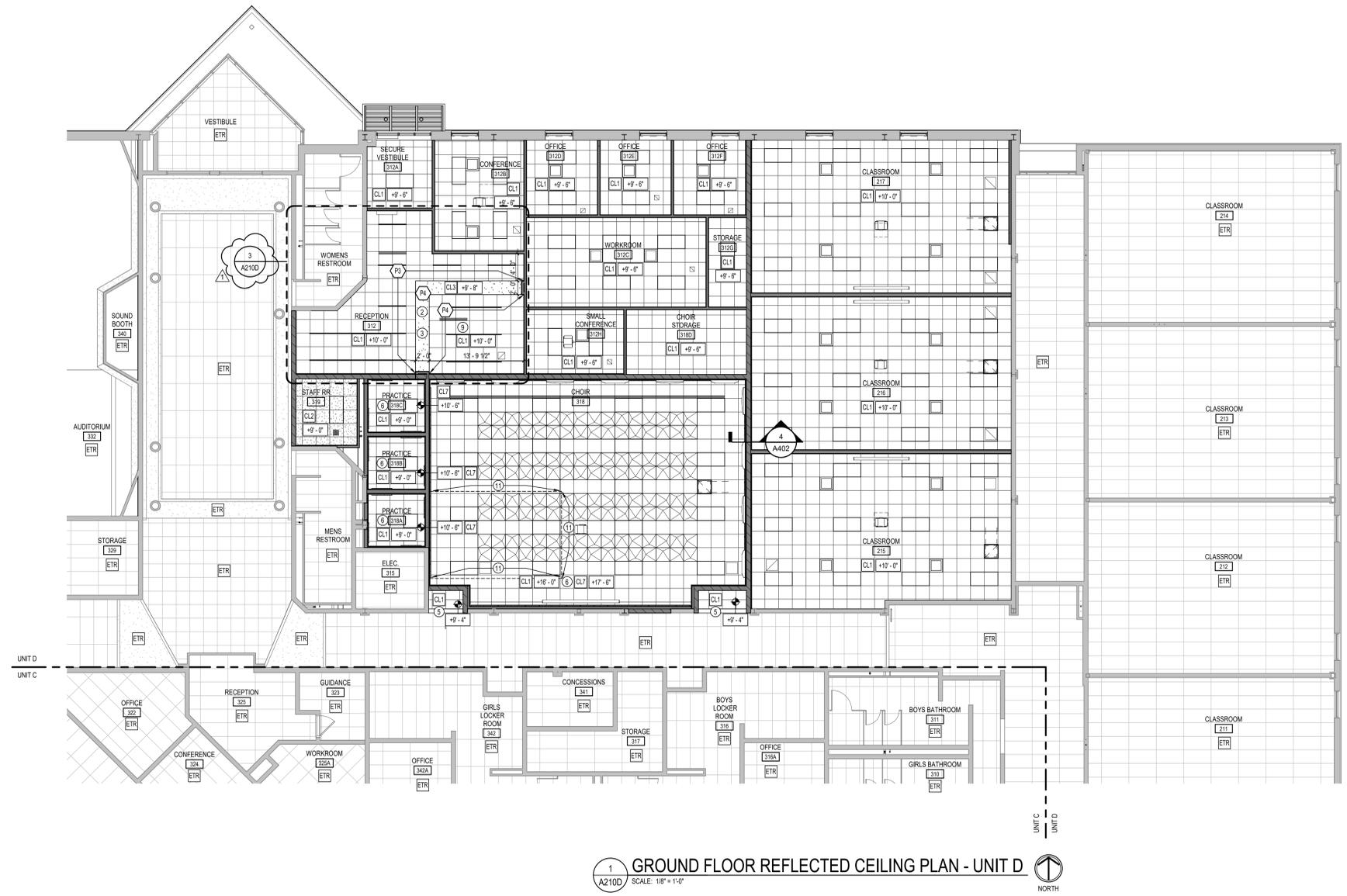
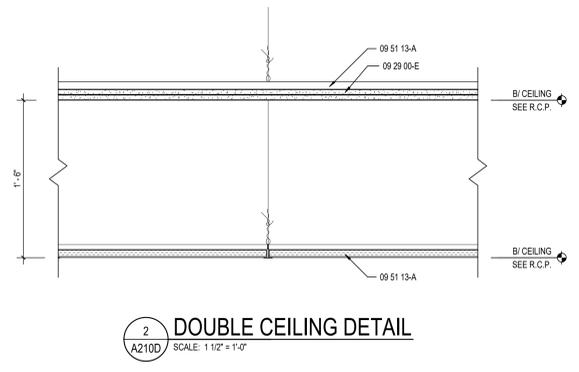
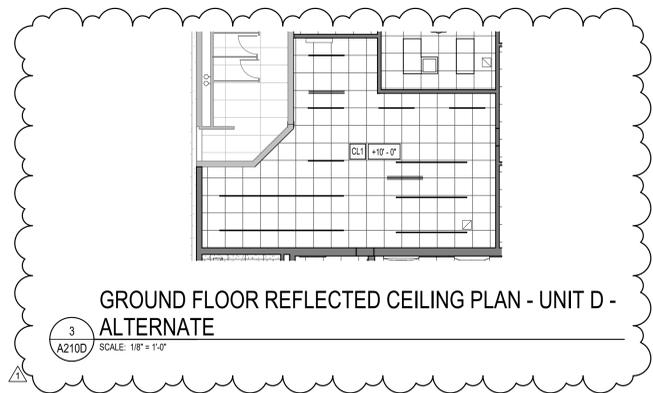


2 BULKHEAD DETAIL
 A210B SCALE: 1 1/2" = 1'-0"

SEE SHEET A290 FOR ALTERNATE #03 SCOPE



1 GROUND FLOOR REFLECTED CEILING PLAN - UNIT B
 A210B SCALE: 1/8" = 1'-0" NORTH



GENERAL REFLECTED CEILING PLAN NOTES

- A. SEE THE ELECTRICAL DRAWINGS FOR SIZES, TYPES, AND QUANTITIES OF LIGHT FIXTURES, SPEAKERS, SMOKE DETECTORS, AND OTHER CEILING MOUNTED ELECTRICAL DEVICES.
- B. SEE THE MECHANICAL DRAWINGS FOR SIZES, TYPES, AND QUANTITIES OF DIFFUSERS, GRILLES, AND OTHER MECHANICAL CEILING MOUNTED DEVICES.
- C. PROVIDE, FIELD LOCATE AND INSTALL 16"x16" FLUSH ACCESS PANELS AT ALL MECHANICAL AND PLUMBING PIPING VALVE LOCATIONS ABOVE SUSPENDED GYPSUM BOARD CEILINGS. SEE THE MECHANICAL AND PLUMBING DRAWINGS FOR LOCATIONS.
- D. SEE THE STRUCTURAL DRAWINGS FOR MASONRY WALLS USED FOR SHEAR WALLS THAT ARE REQUIRED TO EXTEND TO DECK/STRUCTURE ABOVE. PROVIDE BRACING FOR ALL MASONRY WALLS NOT EXTENDING TO THE DECK/STRUCTURE AS DETAILED ON STRUCTURAL DRAWINGS.
- E. METAL STUD WALLS SHALL BE ATTACHED TO THE STRUCTURE ABOVE WITH SLIP CONNECTORS. STUD WALLS NOT EXTENDING TO THE STRUCTURE ABOVE SHALL RECEIVE DIAGONAL METAL STUD BRACING AT MAXIMUM 4'-0" O.C.
- F. THE SUSPENDED ACOUSTICAL TILE CEILING GRID AS SHOWN ON THESE DRAWINGS IS REPRESENTATIONAL. THE CEILING GRID IS TO BE BROKEN AS REQUIRED AT LIGHT FIXTURES, PROJECTION SCREENS, ETC.
- G. ALL EXISTING GYPSUM OR PLASTER CEILINGS AND BULKHEADS TO REMAIN ARE TO BE PAINTED (P5) U.N.O. (SEE 800 SERIES DRAWINGS).
- H. SEE MECHANICAL, PLUMBING AND ELECTRICAL DOCUMENTS FOR ADDITIONAL CEILING WORK REQUIRED BY NEW MEP WORK.
- J. ALL EXPOSED CMU AND STEEL LINTELS TO BE PAINTED TO MATCH WALL U.N.O.

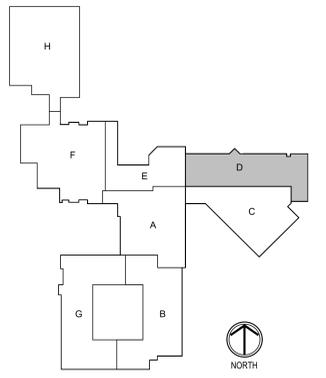
REFLECTED CEILING LEGEND

- FLUORESCENT LIGHT FIXTURES, RECESSED OR SURFACED MOUNTED. SEE ELECTRICAL DRAWINGS.
- CEILING MOUNTED PROJECTOR. SEE TECHNOLOGY DRAWINGS.
- RETURN/EXHAUST GRILL. SEE MECHANICAL DRAWINGS.
- SUPPLY AIR GRILL. SEE MECHANICAL DRAWINGS.
- LINEAR SLOT SUPPLY AIR GRILL. SEE MECHANICAL DRAWINGS.
- CEILING ELEVATION MARK ABOVE FINISHED FLOOR (AT THAT LOCATION IF MULTIPLE FLOOR LEVELS ARE PRESENT)
- PYRAMIDAL SOUND DIFFUSER.
- SUSPENDED ACOUSTICAL LAY-IN CEILING
MFG: ARMSTRONG MODEL #1713
STYLE: SCHOOL ZONE FINE FINISHED
DESCRIPTION: SQUARE EDGE
COLOR: WHITE TYP. BLACK WHERE NOTED ON CEILING PLAN
SIZE: 24" x 24" x 3/4"
LOCATION: CLASSROOMS, SEATING, OFFICES, RECEPTION, CORRIDOR
- SUSPENDED ACOUSTICAL LAY-IN CEILING
MFG: ARMSTRONG MODEL #1935
STYLE: ULTIMA HEALTH ZONE
DESCRIPTION: SQUARE EDGE
COLOR: WHITE
SIZE: 24" x 24" x 3/4"
LOCATION: RESTROOMS, KITCHENS
- GYPSUM WALLBOARD BULKHEAD
PAINT: (P5), U.N.O.
- SUSPENDED ACOUSTICAL LAY-IN CEILING
MFG: ARMSTRONG MODEL #2330
STYLE: CALLA HEALTH ZONE
DESCRIPTION: SQUARE EDGE
COLOR: BLACK
SIZE: 24" x 24" x 3/4"
LOCATION: CAFE
- EXPOSED DECK - PAINTED
PAINT: (P2), U.N.O.
EXTEND PAINT DOWN WALL TO BOTTOM OF STRUCTURE.
- NOT USED
- NOISE CONTROL CEILING SYSTEM
USE 2 LAYERS 5/8" WALLBOARD ON DRYWALL GRID. SEE 2/A210D.
PAINT: (P5), U.N.O. SEE 800 SERIES FINISH PLANS.
LOCATION: CHOR
- FELT ACOUSTICAL CEILING BAFFLE
MFR: TURP
STYLE: WEDGE
COLOR: BLACK, DAMASCUS, RED
SIZE: 11" L
LOCATION: SEATING
- EXISTING TO REMAIN

RCP NOTES

- 1 EXISTING TECTUM TO RECEIVE (P2) STRUCTURE, DUCTWORK, CONDUIT, AND PIPING TO RECEIVE (P4).
- 2 PAINT ONE FACE AND UNDERSIDE OF BULKHEAD COLOR INDICATED ON PLAN. ONE FACE TO RECEIVE ACCENT PAINT AS INDICATED ON PLAN. ALIGN BULKHEAD WITH COLUMN.
- 3 BULKHEAD DETAIL SEE 2/A210A.
- 4 BULKHEAD DETAIL SEE 3/A210A.
- 5 BULKHEAD DETAIL SEE 4/A210A.
- 6 DOUBLE CEILING DETAIL SEE 2/A210D.
- 7 BULKHEAD DETAIL SEE 2/A210B.
- 8 ALL FACES OF BULKHEAD TO RECEIVE COLOR INDICATED ON PLAN.
- 9 CEILING COLOR TO BE BLACK SUSPENDED ACOUSTICAL LAY-IN CEILING.
- 10 PATCH/REPAIR CEILING AS REQUIRED BY DEMOLITION AND NEW CONSTRUCTION TO MATCH EXISTING.
- 11 PORTION OF CEILING SUSPENDED BELOW MEZZANINE. CEILING TO BE ACOUSTICALLY SEPERATED FROM MEZZANINE STRUCTURE.
- 12 REINSTALL SALVAGED CHAIN HOIST TO EXISTING JOISTS.
- 13 INSTALL 3 1/2" MINERAL-WOOL BLANKET INSULATION ABOVE ACOUSTICAL LAY-IN CEILING. R-15 MIN.

KEY PLAN



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PROJECT:
SHERIDAN COMMUNITY SCHOOLS
HIGH SCHOOL & MIDDLE SCHOOL
RENOVATION PROJECT
100% CONSTRUCTION DOCUMENTS
24185 HINESLEY RD., SHERIDAN, IN 46069

SCOPE DRAWINGS:
These drawings indicate the general scope of the project in terms of architectural design content. The structural, mechanical, electrical and plumbing systems are shown in general. The design for the mechanical, electrical and plumbing systems is subject to the requirements of the Contract. On the basis of the general scope indicated on these drawings, the contractor shall furnish all items required for the proper execution and completion of the work.

REVISIONS:
1 ADDENDUM #01 09-05-2025

ISSUE DATE: 08/15/2025
DRAWN BY: LOC
CHECKED BY: JTL

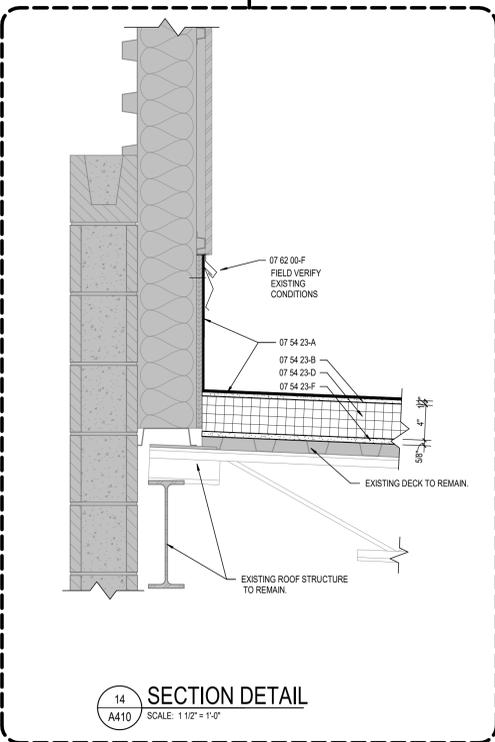
DRAWING TITLE:
GROUND FLOOR REFLECTED CEILING PLAN - UNIT D

CERTIFIED BY:
BUDDY J. KENNEL
REGISTERED ARCHITECT
No. AR10800070
STATE OF INDIANA

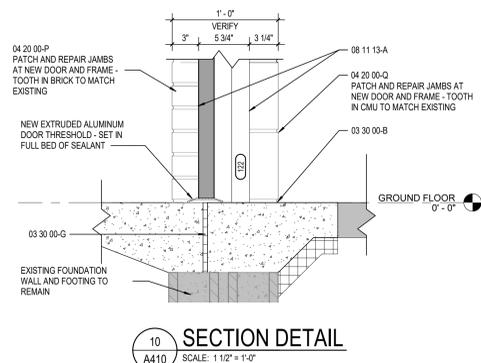
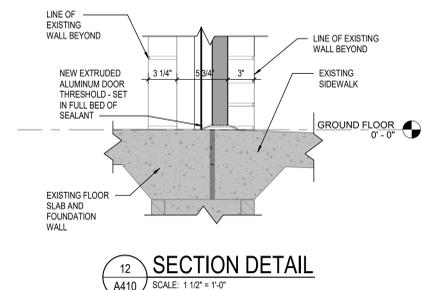
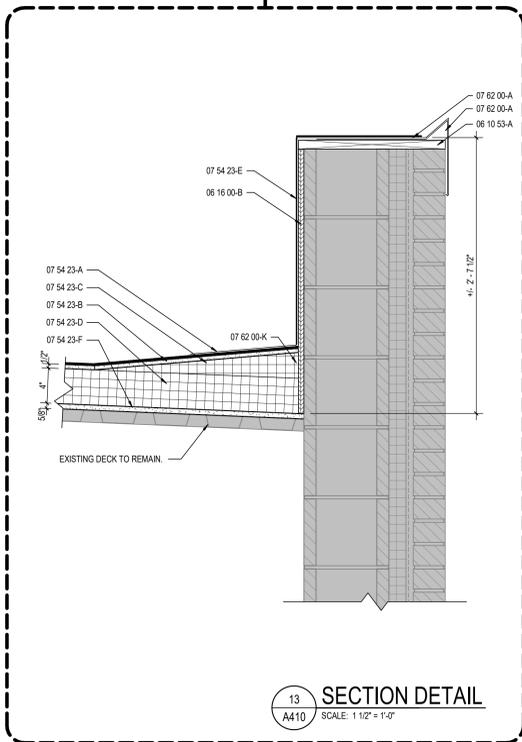
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PROJECT NUMBER:
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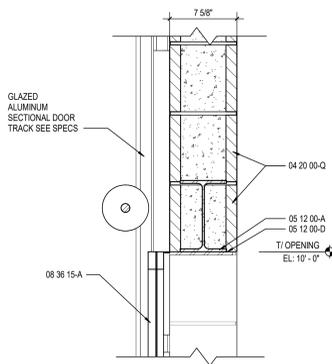
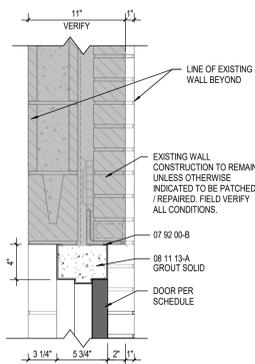
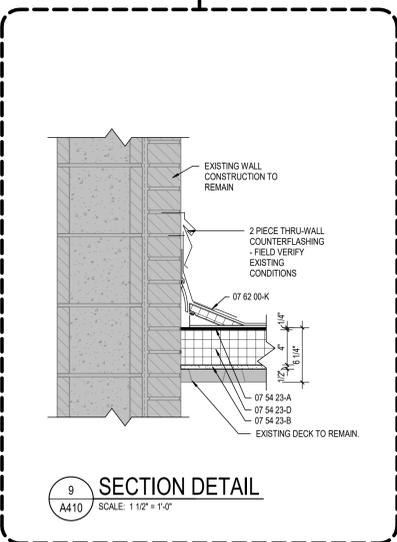
ALTERNATE #01



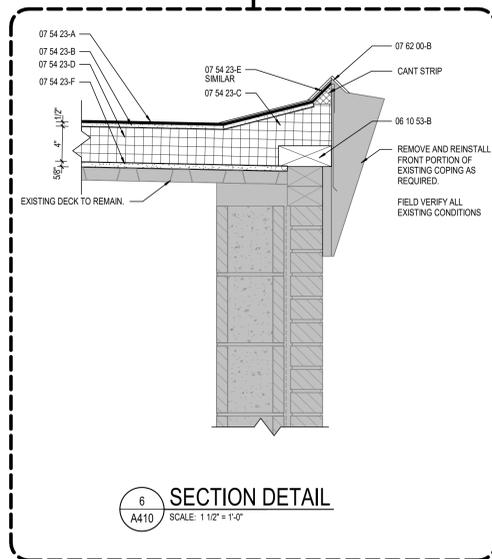
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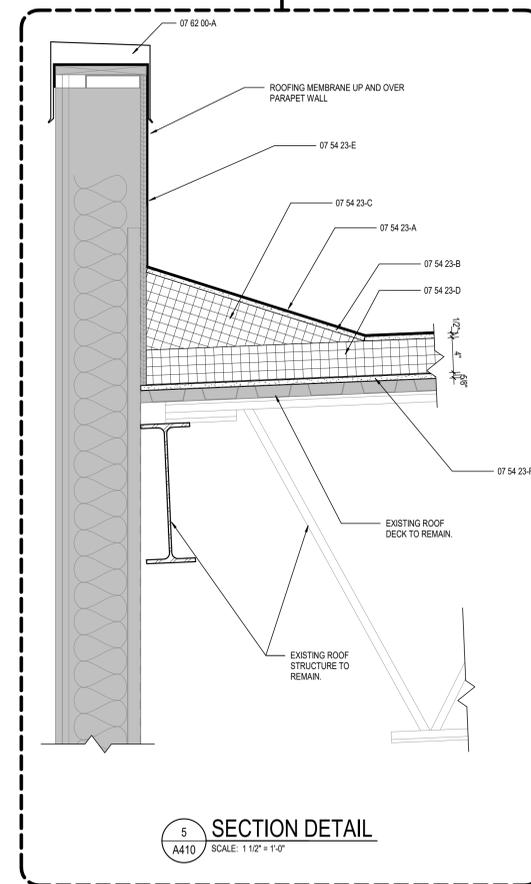
ALTERNATE #02



ALTERNATE #02



ALTERNATE #01



KEYNOTE LEGEND

- 03 30 00-B CONCRETE SLAB OVER VAPOR BARRIER ON DRAINAGE FILL. SEE STRUCTURAL
- 03 30 00-G 1/2" EXPANSION MATERIAL
- 04 20 00-A GROUT CORE SOLID
- 04 20 00-C MASONRY TIE
- 04 20 00-D ADJUSTABLE MASONRY VENEER ANCHOR AT 16" O.C. VERTICALLY
- 04 20 00-E FLASHING
- 04 20 00-G THROUGH WALL FLASHING W/ STAINLESS STEEL DRIP EDGE
- 04 20 00-H WEEP HOLES AT 16" O.C.
- 04 20 00-K CAVITY DRAINAGE MATERIAL
- 04 20 00-L BRICK COLOR 1
- 04 20 00-M BRICK COLOR 2
- 04 20 00-N BRICK COLOR 3
- 04 20 00-P BRICK COLOR 4
- 04 20 00-Q CONCRETE MASONRY UNIT
- 05 12 00-A STRUCTURAL STEEL FRAMING MEMBER- SEE STRUCTURAL
- 05 12 00-B STEEL ANGLE- SEE STRUCTURAL
- 05 12 00-D STEEL PLATE- SEE STRUCTURAL
- 05 12 00-F STEEL TUBE- SEE STRUCTURAL
- 05 12 00-G STEEL BEAM- SEE STRUCTURAL
- 05 50 00-A ALUMINUM ACCESS LADDER
- 06 10 53-A 1X WOOD BLOCKING
- 06 10 53-B 2X WOOD BLOCKING
- 06 16 00-B 5/8" EXTERIOR GRADE PLYWOOD
- 07 21 00-A SLAB PERIMETER RIGID INSULATION (R-15 FOR 24" HORIZ., R-10 TO FOOTING OR 48" MAX VERT.)
- 07 21 00-C 2" CAVITY WALL EXTRUDED POLYSTYRENE INSULATION (R-16.8)
- 07 27 26-A FLUID APPLIED MEMBRANE AIR BARRIER, VAPOR PERMEABLE
- 07 54 23-A THERMOPLASTIC POLYOLEFIN (TPO) MEMBRANE ROOFING SYSTEM
- 07 54 23-B 1/2" COVER BOARD
- 07 54 23-C TAPERED POLYISO INSULATION BOARD
- 07 54 23-D 2 LAYERS OF 2" POLYISO INSULATION BOARD (R-22.8)
- 07 54 23-E MEMBRANE ROOFING - EXTEND OVER AND ATTACH TO FRONT FACE OF PARAPET
- 07 54 23-F 5/8" SUBSTRATE BOARD
- 07 62 00-A COPING
- 07 62 00-B GRVEL STOP
- 07 62 00-F COUNTERFLASHING
- 07 62 00-G 2 PIECE COUNTERFLASHING
- 07 62 00-K WALL FLASHING
- 07 92 00-A BACKER ROD AND SEALANT
- 07 92 00-B SEALANT EACH SIDE, TYPICAL
- 08 11 13-A HOLLOW METAL DOORBORROWED LIGHT FRAME
- 08 11 13-B GROUT SOLID
- 08 15 48-A FRP DOOR
- 08 35 16-A SIDE FOLDING GRILLE
- 08 35 16-B SIDE FOLDING GRILLE TRACK
- 08 35 16-C TOP AND BOTTOM POST
- 08 35 16-D POCKET DOOR
- 08 36 15-A GLAZED ALUMINUM SECTIONAL DOOR
- 08 41 13-A 4 1/2" ALUMINUM-FRAMED STOREFRONT
- 08 80 00-A GLAZING - SEE SCHEDULE/ELEVATIONS
- 09 22 16-A 7/8" FLURRING CHANNEL
- 09 22 16-E 3 5/8" STEEL STUD
- 09 22 16-F 6" STEEL STUD
- 09 22 16-H 1/2" RESILIENT CHANNEL
- 09 22 16-L RESILIENT CHANNEL
- 09 29 00-B 5/8" GYPSUM WALL BOARD (SEE SPECS FOR TYPE)
- 09 29 00-D SOUND ATTENUATION INSULATION
- 09 29 00-E SUSPENDED GYPSUM BOARD CEILING ASSEMBLY
- 09 29 00-F METAL J-MOULD
- 09 51 13-A ACOUSTICAL CEILING SUSPENSION ASSEMBLY
- 09 84 00-A ACOUSTICAL WALL PANELS
- 09 84 00-C SUSPENDED ACOUSTIC Baffle
- 09 84 00-D PRE-FABRICATED METAL CANOPY
- 12 24 13-A ROLLER WINDOW SHADES - SEE EQUIPMENT SCHEDULE
- 12 32 16-A PLASTIC LAMINATE FACED CASEWORK
- 12 36 16-A METAL COUNTERTOPS
- 12 36 63-A SOLID SURFACE MATERIAL WINDOW STOOLS
- 12 36 63-B SOLID SURFACE MATERIAL WINDOW STOOLS
- 32 13 13-A SIDEWALK - SEE LANDSCAPE SHEETS



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PROJECT:
SHERIDAN COMMUNITY SCHOOLS
HIGH SCHOOL & MIDDLE SCHOOL
RENOVATION PROJECT
100% CONSTRUCTION DOCUMENTS
24185 HINESLEY RD., SHERIDAN, IN 46089

SCOPE DRAWINGS:
These drawings indicate the general scope of the project. The contractor shall be responsible for the detection of all structural, mechanical and electrical systems. The drawings do not necessarily indicate or describe all work required for the performance and completion of the project. On the basis of the general scope indicated on drawings, the contractor shall furnish all items required for the proper execution and completion of the work.

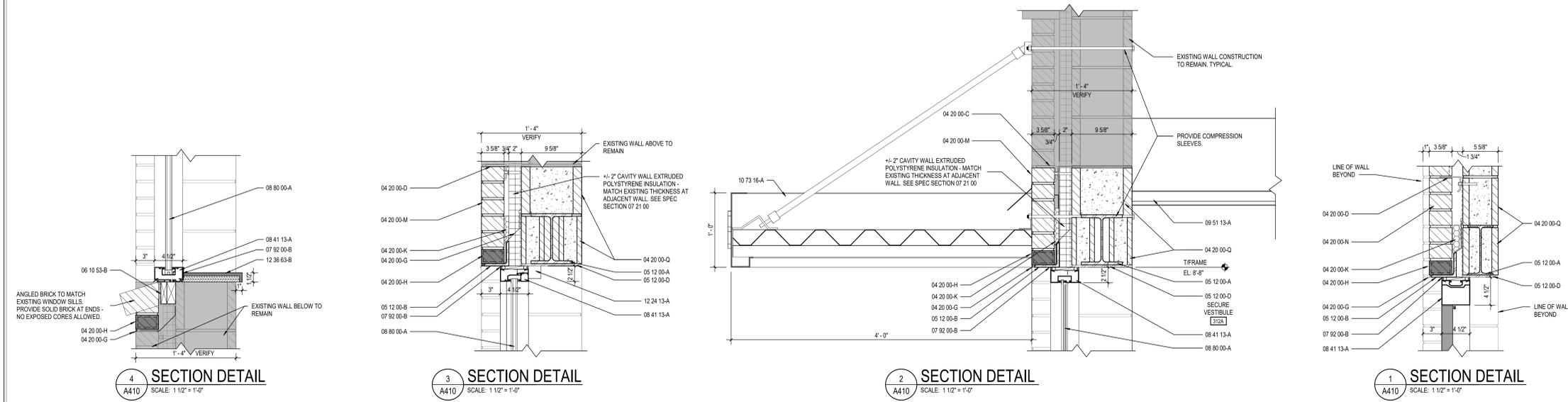
REVISIONS:
1 ADDENDUM #01 09-05-2025

ISSUE DATE DRAWN BY CHECKED BY
08/15/2025 NAR NAW

DRAWING TITLE:
SECTION DETAILS

CERTIFIED BY:
BRODIE J. KEENE
REGISTERED ARCHITECT
No. A010800070
STATE OF INDIANA
Brodie J. Keene

DRAWING NUMBER
A410
PROJECT NUMBER
2024037



KEYNOTE LEGEND

03 30 00-B	CONCRETE SLAB OVER VAPOR BARRIER ON DRAINAGE FILL. SEE STRUCTURAL
03 30 00-G	1/2" EXPANSION MATERIAL
04 20 00-A	GROUT CORE SOLID
04 20 00-C	MASONRY TIE
04 20 00-D	ADJUSTIBLE MASONRY VENEER ANCHOR AT 16" O.C. VERTICALLY
04 20 00-E	FLASHING
04 20 00-G	THROUGH WALL FLASHING W/ STAINLESS STEEL DRIP EDGE
04 20 00-H	WEEP HOLES AT 18" O.C.
04 20 00-K	CAVITY DRAINAGE MATERIAL
04 20 00-L	BRICK COLOR 1
04 20 00-M	BRICK COLOR 2
04 20 00-N	BRICK COLOR 3
04 20 00-P	BRICK COLOR 4
04 20 00-Q	CONCRETE MASONRY UNIT
05 12 00-A	STRUCTURAL STEEL FRAMING MEMBER. SEE STRUCTURAL
05 12 00-B	STEEL ANGLE. SEE STRUCTURAL
05 12 00-D	STEEL PLATE. SEE STRUCTURAL
05 12 00-F	STEEL TUBE. SEE STRUCTURAL
05 12 00-G	STEEL BEAM. SEE STRUCTURAL
05 50 00-A	ALUMINUM ACCESS LADDER
06 10 53-A	1X WOOD BLOCKING
06 10 53-B	2X WOOD BLOCKING
06 16 00-B	5/8" EXTERIOR GRADE PLYWOOD
07 21 00-A	SLAB PERIMETER RIGID INSULATION (R-15 FOR 24" HORIZ., R-10 TO TIE-OUTS OR 48" MAX VERT.)
07 21 00-C	3" CAVITY WALL EXTRUDED POLYSTYRENE INSULATION (R-16.8)
07 27 28-A	FLUID APPLIED MEMBRANE AIR BARRIER, VAPOR PERMEABLE
07 54 23-A	THERMOPLASTIC POLYOLEFIN (TPO) MEMBRANE ROOFING SYSTEM
07 54 23-B	1/2" COVER BOARD
07 54 23-C	TAPERED POLYISO INSULATION BOARD
07 54 23-D	2 LAYERS OF 2" POLYISO INSULATION BOARD (R-22.8)
07 54 23-E	MEMBRANE ROOFING - EXTEND OVER AND ATTACH TO FRONT FACE OF PARAPET
07 54 23-F	5/8" SUBSTRATE BOARD
07 62 00-A	COPING
07 62 00-B	GRAVEL STOP
07 62 00-F	COUNTERFLASHING
07 62 00-G	2 PIECE COUNTERFLASHING
07 62 00-K	WALL FLASHING
07 92 00-A	BACKER ROD AND SEALANT
07 92 00-B	SEALANT EACH SIDE, TYPICAL
08 11 13-A	HOLLOW METAL DOOR/BORROWED LIGHT FRAME
08 11 13-B	GROUT SOLID
08 15 48-A	FRP DOOR
08 35 16-A	SIDE FOLDING GRILLE
08 35 16-B	SIDE FOLDING GRILLE TRACK
08 35 16-C	TOP AND BOTTOM POST
08 35 16-D	POCKET DOOR
08 36 15-A	GLAZED ALUMINUM SECTIONAL FRONT
08 41 13-A	4 1/2" ALUMINUM-FRAMED STOREFRONT
08 80 00-A	GLAZING - SEE SCHEDULE/ELEVATIONS
08 22 16-A	1/8" FURNISH CHANNEL
09 22 16-E	3/8" STEEL STUD
09 22 16-F	6" STEEL STUD
09 22 16-H	1/2" RESILIENT CHANNEL
09 22 16-L	RESILIENT CHANNEL
09 29 00-B	5/8" GYPSUM WALL BOARD (SEE SPECS FOR TYPE)
09 29 00-D	SOUND ATTENUATION INSULATION
09 29 00-E	SUSPENDED GYPSUM BOARD CEILING ASSEMBLY
09 29 00-F	METAL J-MOULD
09 51 13-A	ACOUSTICAL CEILING SUSPENSION ASSEMBLY
09 84 00-A	ACOUSTICAL WALL PANELS
09 84 00-C	SUSPENDED ACOUSTIC BAFFLE
10 73 16-A	PRE-FABRICATED METAL CANOPY
12 24 13-A	ROLLER WINDOW SHADES- SEE EQUIPMENT SCHEDULE
12 32 16-A	PLASTIC LAMINATE FACED CASEWORK
12 36 16-A	METAL COUNTERTOPS
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PROJECT:
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 HIGH SCHOOL & MIDDLE SCHOOL
 RENOVATION PROJECT
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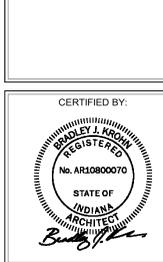
SCOPE DRAWINGS:
 These drawings indicate the general scope of the project in terms of architectural design content. The architectural, mechanical, electrical and plumbing systems shown are preliminary and subject to change. The drawings are not intended to be used for construction until all requirements of the Contract are met. On the basis of the general scope indicated on these drawings, the trade contractors shall furnish all items required for the proper execution and completion of the work.

REVISIONS:

1	ADDENDUM #01	09-05-2025
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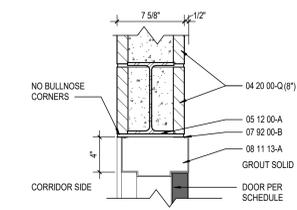
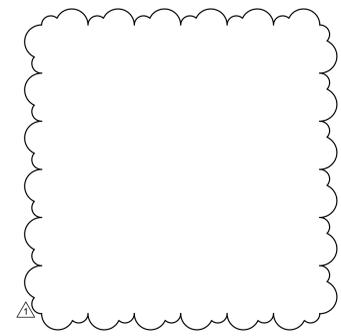
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08/15/2025	NAR	NAW

DRAWING TITLE:
HEAD, JAMB, & SILL DETAILS

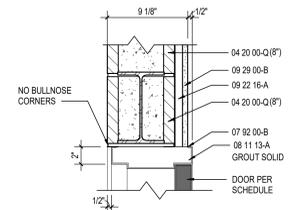


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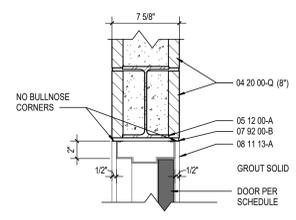
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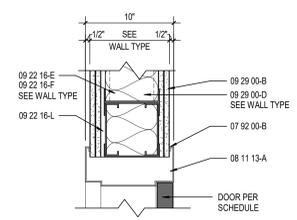
H8 - HEAD DETAIL
 SCALE: 1 1/2" = 1'-0"



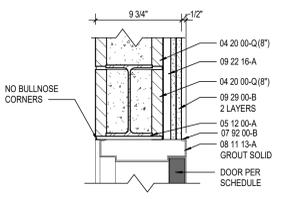
H7 - HEAD DETAIL
 SCALE: 1 1/2" = 1'-0"



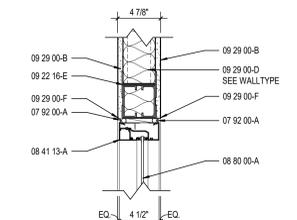
H6 - HEAD DETAIL
 SCALE: 1 1/2" = 1'-0"



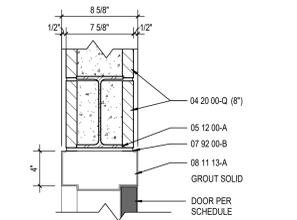
H5 - HEAD DETAIL
 SCALE: 1 1/2" = 1'-0"



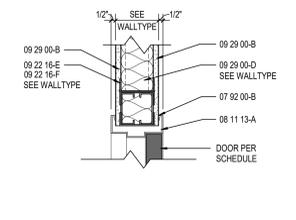
H4 - HEAD DETAIL
 SCALE: 1 1/2" = 1'-0"



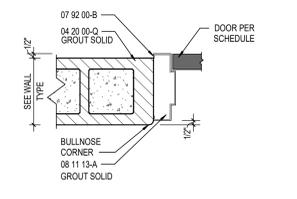
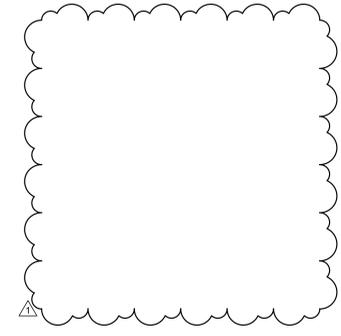
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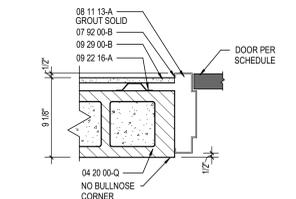
H2 - HEAD DETAIL
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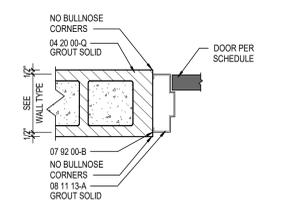
H1 - HEAD DETAIL
 SCALE: 1 1/2" = 1'-0"



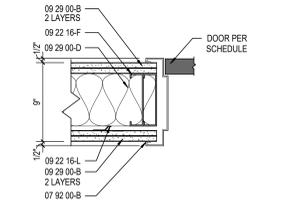
J8 - JAMB DETAIL
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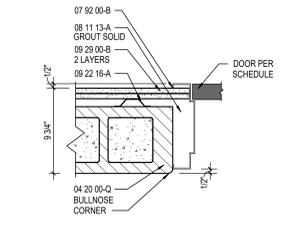
J7 - JAMB DETAIL
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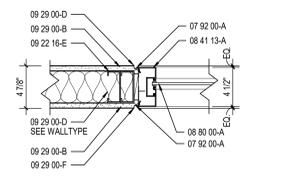
J6 - JAMB DETAIL
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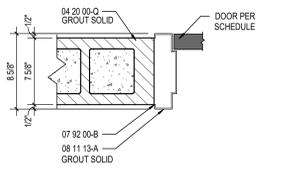
J5 - JAMB DETAIL
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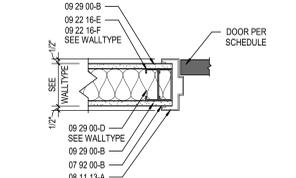
J4 - JAMB DETAIL
 SCALE: 1 1/2" = 1'-0"



J3 - JAMB DETAIL
 SCALE: 1 1/2" = 1'-0"



J2 - JAMB DETAIL
 SCALE: 1 1/2" = 1'-0"



J1 - JAMB DETAIL
 SCALE: 1 1/2" = 1'-0"



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CASEWORK SCHEDULE - BASE						
TYPE MARK	DESCRIPTION	SPEC. SECTION	MANUFACTURER	MODEL	SIZE	TYPE COMMENTS
B1	BASE CABINET - OPEN SHELVES	12.32.16	STEVENS INDUSTRIES	10101	36"W x 32"H x 24"D	
B2	BASE CABINET - 2 DOORS	12.32.16	STEVENS INDUSTRIES	10129	36"W x 32"H x 24"D	
B3	BASE CABINET - 2 DOORS	12.32.16	STEVENS INDUSTRIES	10129	36"W x 32"H x 29"D	
B4	BASE CABINET - 2 FILE DRAWERS	12.32.16	STEVENS INDUSTRIES	10316	36"W x 28"H x 24"D	
B5	BASE CABINET - 2 DRAWERS / 1 FILE DRAWER	12.32.16	STEVENS INDUSTRIES	10329	18"W x 28"H x 24"D	
B6	BASE CABINET - 4 DRAWERS	12.32.16	STEVENS INDUSTRIES	10370	18"W x 32"H x 24"D	
B7	BASE CABINET - 4 DRAWERS	12.32.16	STEVENS INDUSTRIES	10370	18"W x 34"H x 24"D	
B8	BASE CABINET - 1 DRAWER / 1 DRAWER	12.32.16	STEVENS INDUSTRIES	10421/10422	18"W x 34"H x 24"D	
B10	BASE CABINET - 2 DRAWERS / 2 DOORS	12.32.16	STEVENS INDUSTRIES	10432	33"W x 34"H x 24"D	
B11	BASE CABINET - 2 DRAWERS / 2 DOORS	12.32.16	STEVENS INDUSTRIES	10432	36"W x 32"H x 24"D	
B12	BASE CABINET - 2 DRAWERS / 2 DOORS	12.32.16	STEVENS INDUSTRIES	10432	36"W x 34"H x 24"D	
B13	BASE CABINET - 2 DOOR SINK BASE	12.32.16	STEVENS INDUSTRIES	10475	36"W x 32"H x 24"D	
B14	BASE CABINET - ADA SINK BASE	12.32.16	STEVENS INDUSTRIES	10580	36"W x 32"H x 24"D	
B15	BASE CABINET - ADA SINK BASE	12.32.16	STEVENS INDUSTRIES	10580	36"W x 32"H x 29"D	

CASEWORK SCHEDULE - WALL						
TYPE MARK	DESCRIPTION	SPEC. SECTION	MANUFACTURER	MODEL	SIZE	TYPE COMMENTS
W1	WALL CABINET - 1 DOOR	12.32.16	STEVENS INDUSTRIES	15120/15121	18"W x 30"H x 14"D	SEE ELEV. FOR DOOR HAND
W2	WALL CABINET - 1 DOOR	12.32.16	STEVENS INDUSTRIES	15120/15121	18"W x 30"H x 14"D	SEE ELEV. FOR DOOR HAND
W3	WALL CABINET - 2 DOOR	12.32.16	STEVENS INDUSTRIES	15129	36"W x 18"H x 14"D	
W4	WALL CABINET - 2 DOOR	12.32.16	STEVENS INDUSTRIES	15129	36"W x 30"H x 14"D	
W5	WALL CABINET W/ 2 DOORS & MICROWAVE SHELF	12.32.16	STEVENS INDUSTRIES	15149	36"W x 30"H x 18"D	PROVIDE ELEC. OUTLET AT BACK OF MICROWAVE SHELF

CASEWORK SCHEDULE - TALL STORAGE						
TYPE MARK	DESCRIPTION	SPEC. SECTION	MANUFACTURER	MODEL	SIZE	TYPE COMMENTS
TS1	TALL STORAGE - 2 DOORS	12.32.16	STEVENS INDUSTRIES	25129	36"W x 84"H x 24"D	
TS2	TALL STORAGE - 2 DOORS	12.32.16	STEVENS INDUSTRIES	25129	48"W x 84"H x 24"D	
TS3	TALL STORAGE - TEACHER WARDROBE	12.32.16	STEVENS INDUSTRIES	25667	36"W x 84"H x 24"D	LOCKABLE
TS4	TALL STORAGE - TEACHER WARDROBE	12.32.16	STEVENS INDUSTRIES	25667	48"W x 84"H x 24"D	LOCKABLE

CASEWORK SCHEDULE - ACCESSORIES						
TYPE MARK	DESCRIPTION	SPEC. SECTION	MANUFACTURER	MODEL	SIZE	TYPE COMMENTS
CS1	COUNTER TOP SUPPORT BRACKET	12.32.16	RAKKS	EH-1810	-	
CS2	POLE SUPPORTED COUNTER TOP BRACKET	12.32.16	RAKKS	EH-POLE-SUPPORTED	-	
CT1	ELECTRIC LAMINATE COUNTER TOP	12.32.16	-	-	-	
CT2	SOLID SURFACE COUNTER TOP	12.36.03	-	-	-	
CT3	SOLID SURFACE WINDOW STOOL	12.36.03	-	-	-	SILL TO HAVE 1" OVERHANG FROM WALL
CT4	EPOXY RESIN COUNTERTOP	12.36.16	-	-	-	
CT5	BUTCHER BLOCK	12.36.19	-	-	-	
CT6	STAINLESS STEEL COUNTER TOP	-	-	-	-	
FP1	FILLER PANEL	12.32.16	STEVENS INDUSTRIES	-	-	

PROJECT:
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 HIGH SCHOOL & MIDDLE SCHOOL
 RENOVATION PROJECT**
 100% CONSTRUCTION DOCUMENTS
 24185 HINESLEY RD., SHERIDAN, IN 46069

SCOPE DRAWINGS:
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REVISIONS:
 1 ADDENDUM #01 09-05-2025

ISSUE DATE	DRAWN BY	CHECKED BY
08/15/2025	JTL	NAW

DRAWING TITLE:
**CASEWORK
 SCHEDULE**

CERTIFIED BY:

Bradley J. Kerney

DRAWING NUMBER
A600

PROJECT NUMBER
2024037



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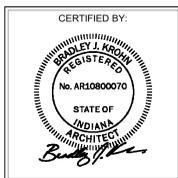
PROJECT:
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SCOPE DRAWINGS:
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REVISIONS:
 1 ADDENDUM #01 09-05-2025

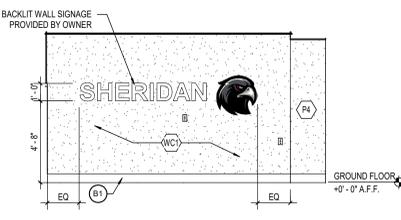
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DRAWING TITLE:
INTERIOR ELEVATIONS

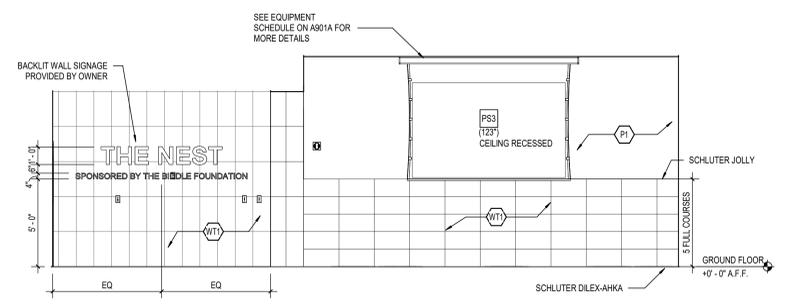


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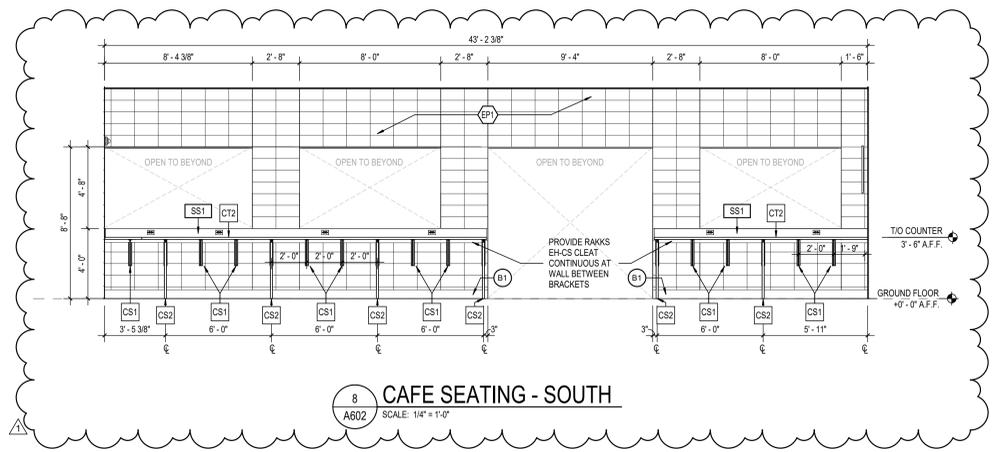
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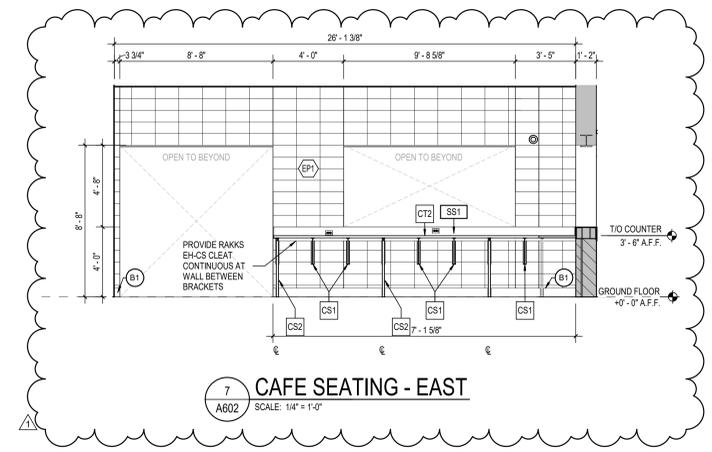
10 RECEPTION - SOUTH
 A602 SCALE: 1/4" = 1'-0"



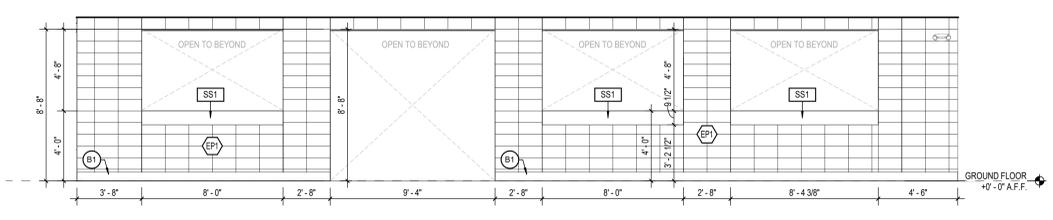
9 CAFE SEATING - NORTH
 A602 SCALE: 1/4" = 1'-0"



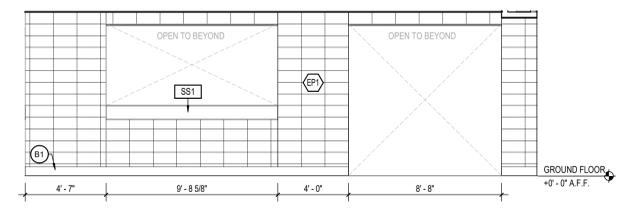
8 CAFE SEATING - SOUTH
 A602 SCALE: 1/4" = 1'-0"



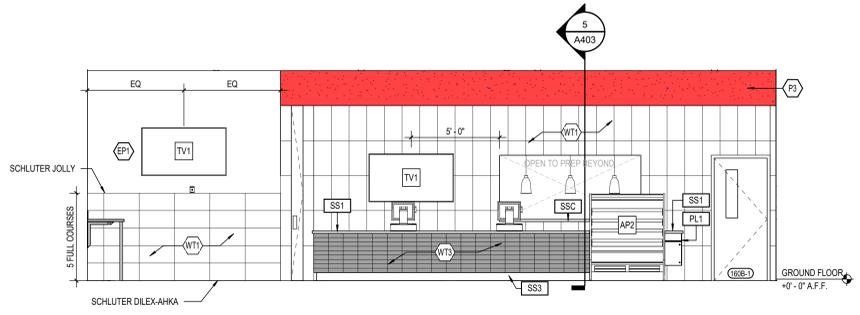
7 CAFE SEATING - EAST
 A602 SCALE: 1/4" = 1'-0"



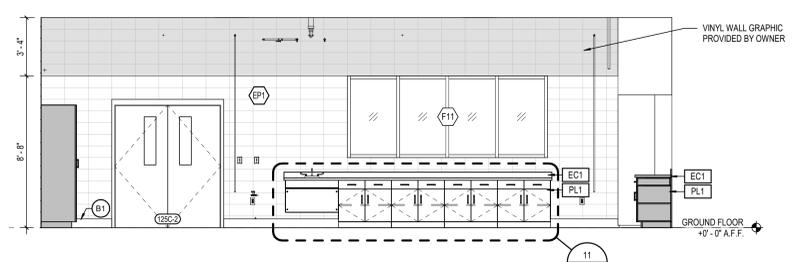
6 CAFE CORRIDOR - NORTH
 A602 SCALE: 1/4" = 1'-0"



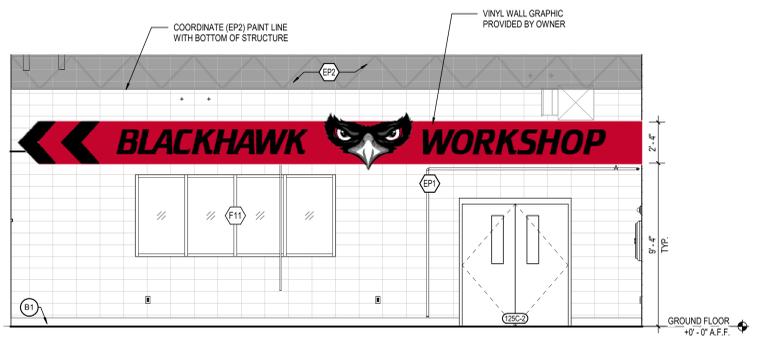
5 CAFE CORRIDOR - WEST
 A602 SCALE: 1/4" = 1'-0"



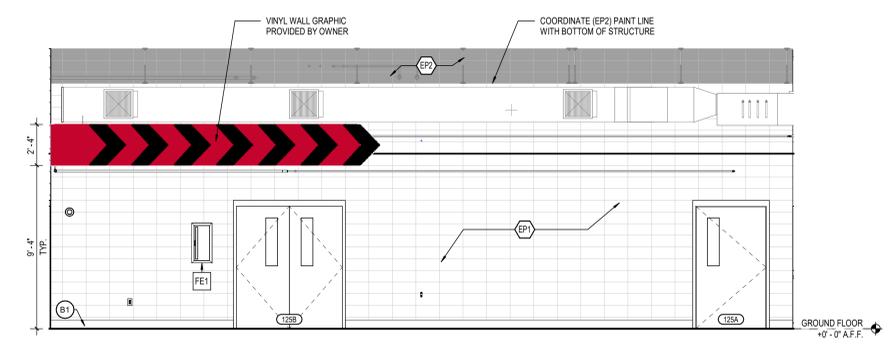
4 CAFE SERVING LINE
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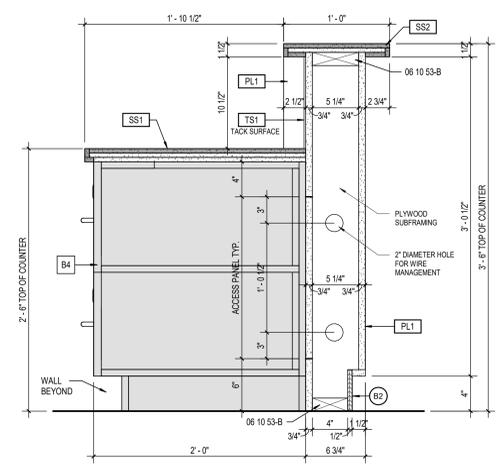
3 INNOVATION LAB - NORTH
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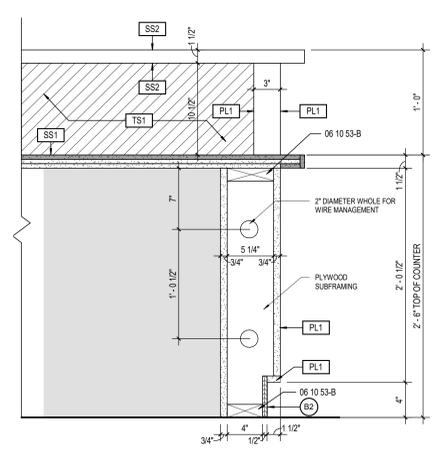
2 MAKERSPACE - SOUTH
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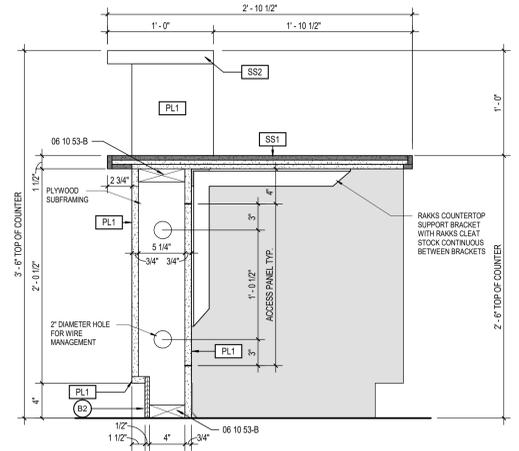
1 MAKERSPACE - WEST
 A602 SCALE: 1/4" = 1'-0"



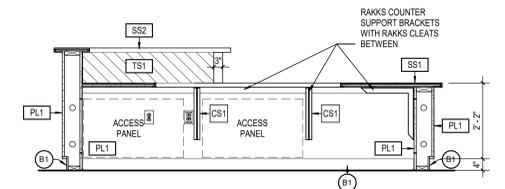
11 MILLWORK SECTION
 A652 SCALE: 1/2" = 1'-0"



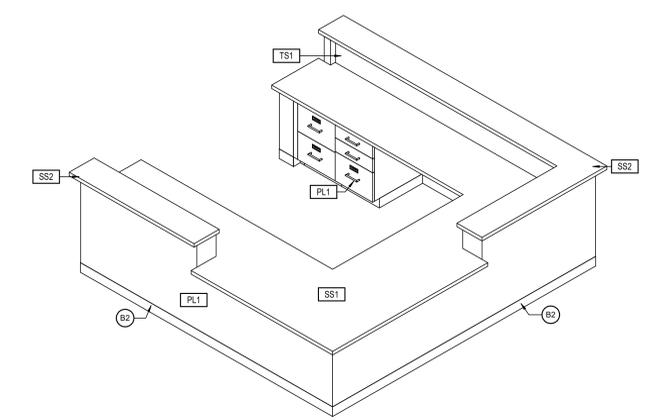
10 MILLWORK SECTION
 A652 SCALE: 1/2" = 1'-0"



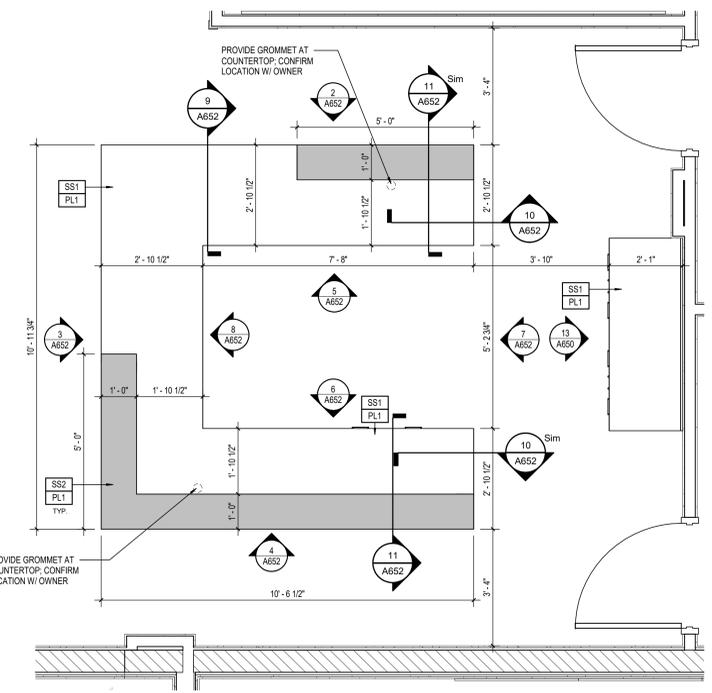
9 MILLWORK SECTION
 A652 SCALE: 1/2" = 1'-0"



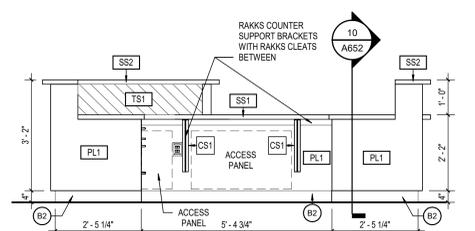
8 MILLWORK ELEVATION
 A652 SCALE: 1/2" = 1'-0"



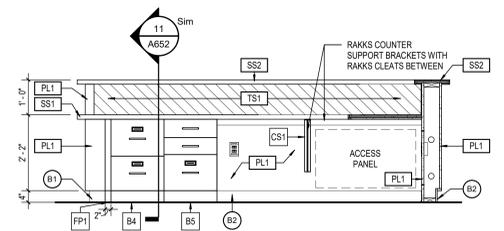
3D AXON FOR REFERENCE ONLY. NOT TO SCALE



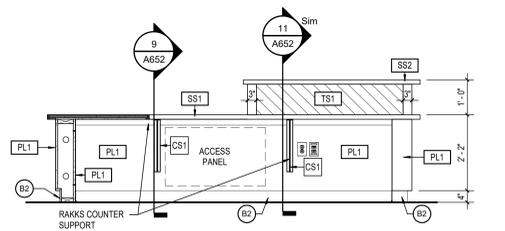
1 ENLARGED RECEPTION DESK PLAN
 A652 SCALE: 1/2" = 1'-0"



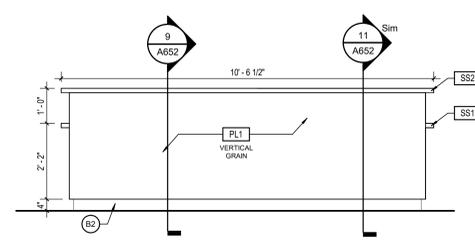
7 MILLWORK ELEVATION
 A652 SCALE: 1/2" = 1'-0"



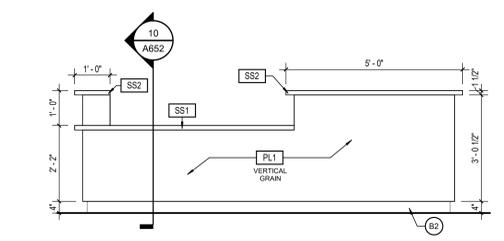
6 MILLWORK ELEVATION
 A652 SCALE: 1/2" = 1'-0"



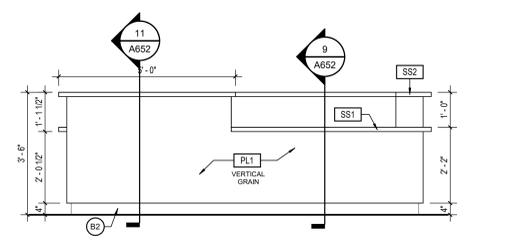
5 MILLWORK ELEVATION
 A652 SCALE: 1/2" = 1'-0"



4 MILLWORK ELEVATION
 A652 SCALE: 1/2" = 1'-0"



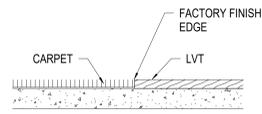
3 MILLWORK ELEVATION
 A652 SCALE: 1/2" = 1'-0"



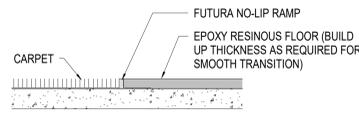
2 MILLWORK ELEVATION
 A652 SCALE: 1/2" = 1'-0"

FLOOR TRANSITION DETAILS

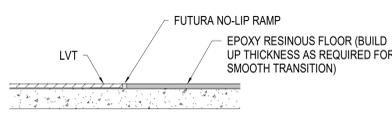
CARPET TO LVT



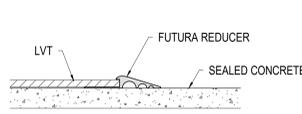
CARPET TO EPOXY RESINOUS FLOOR



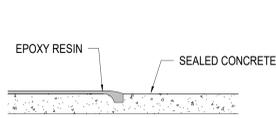
LVT TO EPOXY RESINOUS FLOOR



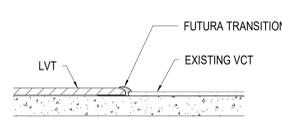
LVT TO CONCRETE



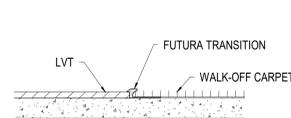
EPOXY RESINOUS FLOOR TO CONCRETE



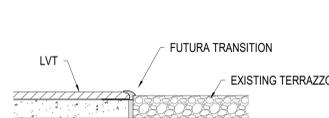
LVT TO EXISTING VCT



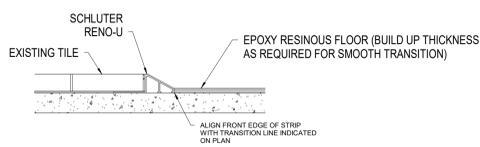
LVT TO WALK-OFF CARPET



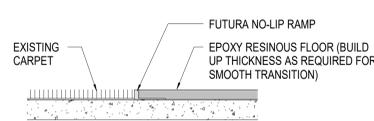
LVT TO EXISTING TERRAZZO



EXISTING TILE TO EPOXY RESINOUS FLOOR

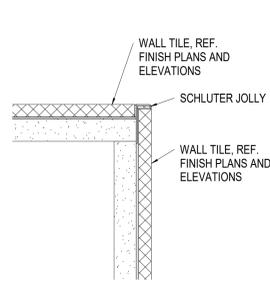


EXISTING CARPET TO EPOXY RESINOUS FLOOR

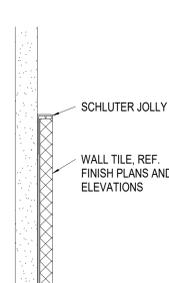


WALL TRANSITION DETAILS

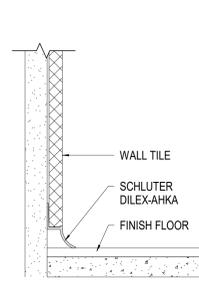
WALL TILE CORNER



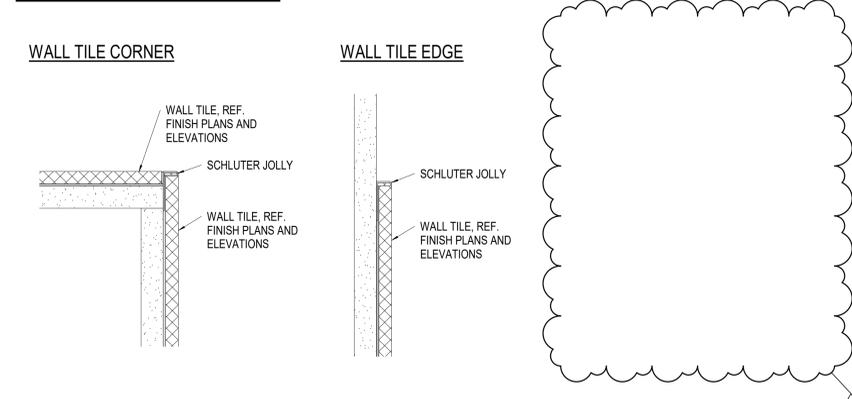
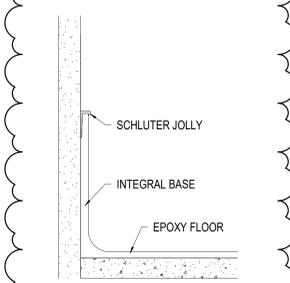
WALL TILE EDGE



WALL TILE, NO WALL BASE



EPOXY BASE



FINISH LEGEND

FLOOR FINISHES

EXISTING TO REMAIN

(ETR) EXISTING TO REMAIN

WALK-OFF CARPET

(WOC1)

MFR: INTERFACE
STYLE: STEP PREPAT SR899
COLOR: GRANITE
SIZE: 50 CM X 50 CM
INSTALL: QUARTER TURN (CLASSROOM, RECEPTION, BRICK ASHAR (PRACTICE ROOMS, OFFICES))
LOCATION: VESTIBULES

CARPET

(C1)

MFR: MOHAWK GROUP
STYLE: SIDE STRIPE
COLOR: HERITAGE
SIZE: 24' X 24'
INSTALL: QUARTER TURN (CLASSROOM, RECEPTION, BRICK ASHAR (PRACTICE ROOMS, OFFICES))
LOCATION: VESTIBULES

LUXURY VINYL TILE

(LVT1)

MFR: INTERFACE
STYLE: STUDIO SET 4.5 MM
COLOR: A0791 SILVERLIGHT
SIZE: 25 CM X 1 M
INSTALL: ASHLAR
LOCATION: CORRIDOR

(LVT2)

MFR: INTERFACE
STYLE: BRUSHED LINES 4.5 MM
COLOR: A0165 GRANITE
SIZE: 25 CM X 1 M
INSTALL: ASHLAR
LOCATION: CORRIDOR

(LVT3)

MFR: MOHAWK GROUP
STYLE: PINNACLE WALNUT 7992-38
COLOR: 949 LAVA
SIZE: 18' X 36'
INSTALL: ASHLAR
LOCATION: CLASSROOMS, CAFE

CONCRETE

(SC1)

TYPE: SEALED CONCRETE
LOCATION: CUSTODIAL, STORAGE, MAKERSPACE, AG LAB
NOTE: SEE SPECS

RESINOUS FLOORING

(EF1)

MFR: TORGINOL
PRODUCT: TNEMEC BLEND
COLOR: QUARTZ 0206
LOCATION: RESTROOMS, DRY STORAGE, PREP, INNOVATION LAB

VINYL COMPOSITION TILE

(VCT1)

MFR: AHF CONTRACT
STYLE: LIAD
COLOR: CRO17 HUNT PASSION
SIZE: 12' X 12'
LOCATION: CORRIDOR

(VCT2)

MFR: AHF CONTRACT
STYLE: LIAD
COLOR: CRO05 FALCON GRAY
SIZE: 12' X 12'
LOCATION: CLASSROOM

WALL BASE

(B1)

MFR: TARKETT/JOHNSONITE
STYLE: RUBBER COVE
COLOR: 40 BLACK
SIZE: 6H

(B2)

MFR: TARKETT/JOHNSONITE
STYLE: RUBBER COVE
COLOR: 40 BLACK
SIZE: 4H
LOCATION: ALL CASEWORK AND MILLWORK

EPOXY BASE

(EB)

MFR: TORGINOL
STYLE: INTEGRAL COVE BASE
COLOR: MATCH (EF1)
SIZE: 4H
LOCATION: INSTALL ONLY W/ (EF1)

WALL FINISHES

(P1)

MFR: SHERWIN WILLIAMS
COLOR: SW704 PASSIVE
NOTE: GENERAL PAINT

(P2)

MFR: SHERWIN WILLIAMS
COLOR: SW913 TIN LIZZIE
NOTE: NEUTRAL ACCENT, EXPOSED DECK

(P3)

MFR: SHERWIN WILLIAMS
COLOR: SW696 HEARTHROB
NOTE: RED ACCENT

(P4)

MFR: SHERWIN WILLIAMS
COLOR: SW895 CAVAR
NOTE: HM DOORS/FRAMES, BLACK ACCENT, EXPOSED STRUCTURE

(P5)

MFR: SHERWIN WILLIAMS
COLOR: SW707 CEILING BRIGHT WHITE
NOTE: GWB CEILINGS

EPOXY PAINT

(EP1)

MFR: SHERWIN WILLIAMS
COLOR: SW704 PASSIVE
NOTE: GENERAL PAINT

(EP2)

MFR: SHERWIN WILLIAMS
COLOR: SW913 TIN LIZZIE
NOTE: NEUTRAL ACCENT

(EP3)

NOT USED

(EP4)

MFR: SHERWIN WILLIAMS
COLOR: SW895 CAVAR
NOTE: BLACK ACCENT

(EP5)

MFR: SHERWIN WILLIAMS
COLOR: SW705 PURE WHITE
NOTE: NEUTRAL ACCENT

(EP6)

MFR: SHERWIN WILLIAMS
COLOR: SW684 BRITTLERUSH
NOTE: YELLOW ACCENT

(EP7)

MFR: SHERWIN WILLIAMS
COLOR: SW824 NAVAL
NOTE: NAVY ACCENT

(EP8)

MFR: SHERWIN WILLIAMS
COLOR: SW453 OLYMPIUS WHITE
NOTE: EXISTING CORRIDOR PAINT

WALL FINISHES

WALLCOVERING - VINYL

(WCV)

MFR: DESIGNTEX
COLLECTION: PEBBLE 800-201
COLOR: HEAVENITE
INSTALL: REVERSE HANG
LOCATION: RECEPTION

WALL TILE

(WTV)

MFR: ATLAS CONCORDE/LOUISVILLE TILE
STYLE: COVE TERRA
COLOR: BLACK MATTE
FINISH: 12' X 24'
INSTALL: HORIZONTAL STACK BOND, U.N.O. ON A02
LOCATION: CAFE, RESTROOMS

(WTV2)

MFR: PLATFORM SURFACES
STYLE: CARAMELLA
COLOR: LIQUORIC GLOSSY
FINISH: 12' X 12'
INSTALL: VERTICAL STACK BOND
LOCATION: RESTROOMS, WATER FOUNTAINS

(WTV3)

MFR: PLATFORM SURFACES
STYLE: NOIR TEXTURED
COLOR: MATTE
FINISH: 12' X 12'
INSTALL: HORIZONTAL STACK BOND
LOCATION: CAFE

CASEWORK AND COUNTERTOPS

PLASTIC LAMINATE

(PL1)

MFR: WILSONART
COLOR: PINNACLE WALNUT 7992-38
FINISH: GENERAL CASEWORK, RECEPTION

(PL2)

MFR: FORMICA
COLOR: LAYERED WHITE SAND
FINISH: SCOVATO TEXTURE
LOCATION: COUNTERTOPS

(PL3)

MFR: FORMICA
COLOR: BLACK BUBBIC
FINISH: MICRODOT
LOCATION: AGRICULTURE LAB CASEWORK

SOLID SURFACE

(SS1)

MFR: CORIAN
COLOR: RAIN CLOUD
EDGE: EASED
LOCATION: GENERAL COUNTERTOPS, WINDOW STOOLS, RECEPTION, CAFE

(SS2)

MFR: CORIAN
COLOR: CARBON AGGREGATE
EDGE: EASED
LOCATION: RECEPTION

(SS3)

MFR: CORIAN
COLOR: HOT
EDGE: TOE KICK
LOCATION: RECEPTION

EPOXY COUNTERTOPS

(EC1)

MFR: DURCON
COLOR: EPOXY RESIN
FINISH: BLACK ONLY
LOCATION: INNOVATION LAB, AGRICULTURE LAB

WOOD

(WD1)

SPECIES: HARD MAPLE
FINISH: SOLID MAPLE BUTCHERBLOCK
LOCATION: MAKERSPACE

DECORATIVE PANEL

(DP1)

MFR: STACKED WOOD
COLOR: NEW ERA COLLECTION
FINISH: 2000 FLUTED WALNUT
LOCATION: RECEPTION DESK

STAINLESS STEEL

(SSC)

TYPE: STAINLESS STEEL
NOTE: SEE A801A AND SPECIFICATIONS

MISCELLANEOUS

TACK SURFACE

(TS1)

MFR: FORBO
COLOR: 2206 OYSTER SHELL
LOCATION: RECEPTION, CHOR

ACOUSTIC PANEL FABRIC

(APF1)

MFR: GUILFORD OF MAINE
STYLE: PALETTE 2155
COLOR: IRON 1134
LOCATION: CHOR
NOTE: DARK GRAY

(APF2)

MFR: GUILFORD OF MAINE
STYLE: SPINEL 3582
COLOR: POTOSKEY 056
LOCATION: CHOR
NOTE: LIGHT GRAY

(APF3)

MFR: GUILFORD OF MAINE
STYLE: ANCHORAGE 2335
COLOR: GRAPHITE 2079
LOCATION: CHOR
NOTE: BLACK

ACOUSTIC BAFELES

(PET1)

MFR: TURF
STYLE: WEDGE
COLOR: BLACK
LOCATION: SEE A210A

(PET2)

MFR: TURF
STYLE: WEDGE
COLOR: DAMASCUS
LOCATION: SEE A210A

(PET3)

MFR: TURF
STYLE: WEDGE
COLOR: RED
LOCATION: SEE A210A

GENERAL FINISH NOTES

- ANY DISCREPANCIES WITHIN THE DOCUMENTS SHOULD BE BROUGHT TO THE ATTENTION OF CSO ARCHITECTS PRIOR TO INSTALLATION. THESE DOCUMENTS WILL GOVERN OVER PREVIOUS SUPPLEMENTAL DRAWINGS.
- THE SCHEDULED MATERIALS SHALL NOT BE INSTALLED BEFORE THE CONTRACTOR'S PHYSICAL COLOR SAMPLE SUBMITTALS HAVE BEEN APPROVED AS REQUIRED BY THE SPECIFICATIONS. IF ANY MATERIAL IS INSTALLED BEFORE APPROVAL, THE CONTRACTOR WILL BE RESPONSIBLE FOR THE REMOVAL, REPLACEMENT PURCHASE, AND INSTALLATION OF ALL ERRONEOUS SPECIFICATIONS.
- ALL SURFACES RECEIVING FINISHES SHALL BE PROPERLY PREPARED PER MANUFACTURER'S SPECIFICATIONS PRIOR TO INSTALLATION. CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING CONDITIONS.
- CONTRACTOR RESPONSIBLE FOR PROTECTING INSTALLED FINISHES AND FINISHES EXISTING TO REMAIN DURING CONSTRUCTION PROCESS. ALL EXISTING TO REMAIN SURFACES SHALL BE PROPERLY CLEANED.
- WHERE DEMOLITION OCCURS, SURFACE TO BE PROPERLY PATCHED AND REPAIRED TO MATCH SURROUNDING SURFACES BEFORE FINISH IS APPLIED.
- FOR CHANGE IN FLOOR FINISH MATERIALS OF DIFFERENT HEIGHTS, PROVIDE TRANSITION STRIP TO MEET CODE/ADA REQUIREMENTS. IF TRANSITIONING AT DOOR OPENING, TRANSITION TO BE ON CENTER OF DOOR LEAF/PANEL, U.N.O. SEE TRANSITION DETAILS ON A800 FOR ADDITIONAL INFORMATION.
- WHERE CARPET TILE AND LVT TRANSITIONS OCCUR, INSTALL FACTORY FINISHED EDGE OF CARPET TO FACTORY FINISHED EDGE OF LVT. DO NOT USE OUT EDGES AT ANY TRANSITIONS.
- SEE INTERIOR PAINT SPECIFICATIONS FOR SCHEDULE OF COATING TYPE PER SUBSTRATE AND SHEEN. CONTRACTOR TO PROVIDE CRISP, CLEAN LINES BETWEEN ALL PAINT TRANSITIONS.
- ALL CMU WALLS TO RECEIVE HIGH PERFORMANCE COATINGS. SEE PAINT SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- ALL EXPOSED STRUCTURAL ELEMENTS TO BE PAINTED (PA), U.N.O. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- ALL WALL MOUNTED GRILLES, METAL PANELS, MISC. PANELS, ETC. ARE TO BE FACTORY FINISHED TO MATCH ADJACENT WALLS, U.N.O.
- ALL GWB SURFACES TO BE WHITE BRUSH. VERTICAL FINISH TO MATCH ADJACENT WALLS AND UNDERSIDE TO BE PAINTED (PS), U.N.O. REFER TO REFLECTED CEILING PLANS AND SPECIFICATIONS FOR ALL CEILING MATERIALS, THEIR LOCATIONS, AND ADDITIONAL INFORMATION.
- PAINT WALLS BEFORE INSTALLING MARKER BOARDS, TACKBOARDS, ETC.
- ALL HOLLOW METAL DOORS & FRAMES ARE TO BE PAINTED (EP), U.N.O.
- WOOD DOORS ARE TO BE WHITE BIRCH, CLEAR FINISH. REFER TO SPECIFICATIONS FOR STAIN AND ADDITIONAL INFORMATION.
- FOR CORNER GUARDS, REFER TO SPECIFICATIONS AND A800 SERIES FOR INFORMATION AND LOCATIONS. COLORS TO BE SELECTED FROM MANUFACTURER'S FULL RANGE, U.N.O. REFER TO FINISH LEGEND ON A800. CORNER GUARDS TO BE APPLIED TO GWB ONLY.
- ALL NEW WINDOW STOOLS TO BE (SS1), REFER TO A400 SERIES FOR WINDOW SECTIONS AND DETAILS.
- WHERE WALL TILE OCCURS, ALL OUTSIDE CORNERS AND EXPOSED TILE EDGES ARE TO BE TRIMMED WITH SCHLUTER JOLLY IN BRUSHED STAINLESS STEEL FINISH. SEE WALL TRANSITION DETAILS ON A800.
- WALL TILE TO BE INSTALLED WITH THE MINIMUM RECOMMENDED GROUT THICKNESS. GROUT COLOR TO BE SELECTED FROM MANUFACTURER'S FULL RANGE. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- ALL CMU WALLS TO RECEIVE (B1).
- PANT ALL SURFACE-MOUNTED CONDUIT TO MATCH ADJACENT WALL FINISH.

FINISH TAG KEY

- (XXX) FLOOR FINISH
- (XX) BASE FINISH
- (X) WALL FINISH
- (XXX XXX) HORIZONTAL FINISH (COUNTERTOP) VERTICAL FINISH (CASEWORK)
- (XXX) COUNTERTOP, CASEWORK OR MISCELLANEOUS FINISH ONLY REFER TO FINISH LEGEND
- (XX) ACCENT WALL FINISH
- (FP) FINISH PLAN NOTES

FINISH PLAN NOTES

- NO WORK IN THIS AREA, UNLESS NOTED OTHERWISE.
- ALIGN FLOOR TRANSITION TO OUTSIDE CORNER AS INDICATED ON PLAN.
- PATCH/REPAIR FLOOR AND WALL AS REQUIRED BY DEMOLITION AND NEW CONSTRUCTION TO MATCH EXISTING.
- WALL TILE TO BE INSTALLED FULL HEIGHT, VERTICALLY. REFER TO WALL TILE TO FLOOR FINISH TRANSITION DETAILS ON A800.
- WALL TILE (WTV1) TO BE INSTALLED FULL HEIGHT, VERTICALLY. REFER TO WALL TILE TRANSITION ON A800 FOR TRANSITION DETAIL.
- EXISTING SEALED CONCRETE TO BE GRINDED AND RESEALED.
- PROTECT EXISTING TERRAZZO; PATCH TO MATCH ADJACENT TERRAZZO IF REQUIRED.
- NEW WINDOW STOOLS TO BE (SS1).
- INSTALL WALL TILE (WTV1) HORIZONTALLY STACKED (S) FULL COURSES HIGH TRIM EXPOSED TILE EDGES W/ SCHLUTER JOLLY. INSTALL SCHLUTER DILEX-AHKA AT WALL TILE TO FLOOR FINISH TRANSITION.
- PATCH FLOOR AS REQUIRED BY DEMOLITION W/ (VCT1).
- PATCH FLOOR AS REQUIRED BY DEMOLITION W/ (VCT2).
- EXISTING GARAGE DOOR TO RECEIVE PAINT (EP1) ON INTERIOR FACE ONLY.
- CUSTODIAL MOP SINK LOCATION TO RECEIVE FRP. LENGTH AS NECESSARY, MINIMUM OF 20" ON EITHER SIDE OF SINK. FRP TO START AT TOP OF BASE AND FULL RANGE. REFER TO B814 FOR SPECIFICATION.
- WALL TILE (WTV1) TO WRAP INSIDE OF OPENING ON HEAD AND JAMBS.
- REFER TO FOOD SERVICE DRAWINGS FOR KITCHEN EQUIPMENT.



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PROJECT:
SHERIDAN COMMUNITY SCHOOLS
HIGH SCHOOL & MIDDLE SCHOOL
RENOVATION PROJECT
100% CONSTRUCTION DOCUMENTS
24185 HINESLEY RD., SHERIDAN, IN 46089

SCOPE DRAWINGS:
These drawings indicate the general scope of the project. The drawings do not constitute a contract. The drawings are for informational purposes only and do not constitute a contract. The drawings are not to be used for any other purpose without the written consent of the architect.

REVISIONS:
1 ADDENDUM #01 09-05-2025

ISSUE DATE	DRAWN BY	CHECKED BY
08/15/2025	LOC	RNR

DRAWING TITLE:
FINISH LEGEND

CERTIFIED BY:
BRODIE J. KENNEL
REGISTERED ARCHITECT
No. A120800070
STATE OF INDIANA
Brodie J. Kennel

DRAWING NUMBER:
A800

PROJECT NUMBER:
2024037



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 317.248.7800 | csoinc.net
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PROJECT:
**SHERIDAN COMMUNITY SCHOOLS
 HIGH SCHOOL & MIDDLE SCHOOL
 RENOVATION PROJECT
 100% CONSTRUCTION DOCUMENTS**
 24185 HINESLEY RD., SHERIDAN, IN 46069

SCOPE DRAWINGS:
 These drawings indicate the general scope of the project. The contractor shall verify the accuracy of all information provided. The contractor shall be responsible for obtaining all necessary permits and approvals. On the basis of the general scope indicated on these drawings, the contractor shall furnish all items required for the proper execution and completion of the work.

REVISIONS:
 1 ADDENDUM #01 09-05-2025

ISSUE DATE	DRAWN BY	CHECKED BY
08/15/2025	LOC	RNR

DRAWING TITLE:
**GROUND FLOOR
 FINISH PLAN -
 UNIT A**

CERTIFIED BY:

 Bradley K. Hinesley

DRAWING NUMBER:
A801A

PROJECT NUMBER:
2024037

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- SEE INTERIOR PAINT SPECIFICATIONS FOR SCHEDULE OF COATING TYPE PER SUBSTRATE AND SHEEN. CONTRACTOR TO PROVIDE CRISP, CLEAN LINES BETWEEN ALL PAINT TRANSITIONS.
- ALL CMU WALLS TO RECEIVE HIGH PERFORMANCE COATINGS. SEE PAINT SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- ALL EXPOSED STRUCTURAL ELEMENTS TO BE PAINTED (PA), U.N.O. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- ALL WALL-MOUNTED GRILLES, METAL PANELS, MISC. PANELS, ETC. ARE TO BE FACTORY FINISHED TO MATCH ADJACENT WALLS, U.N.O.
- ALL GWS SCOFFITS/SUBHEADS' VERTICAL FACES PAINTED TO MATCH ADJACENT WALLS AND UNDERSIDE TO BE PAINTED (PS), U.N.O. REFER TO REFLECTED CEILING PLANS AND SPECIFICATIONS FOR ALL CEILING MATERIALS, THEIR LOCATIONS, AND ADDITIONAL INFORMATION.
- PAINT WALLS BEFORE INSTALLING MARKER BOARDS, TACKBOARDS, ETC.
- ALL HOLLOW METAL DOORS & FRAMES ARE TO BE PAINTED (EP), U.N.O.
- WOOD DOORS ARE TO BE WHITE BIRCH, CLEAR FINISH. REFER TO SPECIFICATIONS FOR STAIN AND ADDITIONAL INFORMATION.
- FOR CORNER GUARDS, REFER TO SPECIFICATIONS AND A800 SERIES FOR INFORMATION AND LOCATIONS. COLORS TO BE SELECTED FROM MANUFACTURER'S FULL RANGE, U.N.O. IN FINISH LEGEND ON A800. CORNER GUARDS TO BE APPLIED TO GWS ONLY.
- ALL NEW WINDOW STOOLS TO BE (SS1), REFER TO A400 SERIES FOR WINDOW SECTIONS AND DETAILS.
- WHERE WALL TILE OCCURS, ALL OUTSIDE CORNERS AND EXPOSED TILE EDGES ARE TO BE TRIMMED WITH SCHLUTER JOLLY IN BRUSHED STAINLESS STEEL. FINISH. SEE WALL TRANSITION DETAILS ON A800.
- WALL TILE TO BE INSTALLED WITH THE MINIMUM RECOMMENDED GROUT THICKNESS. GROUT COLOR TO BE SELECTED FROM MANUFACTURER'S FULL RANGE. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- ALL CMU WALLS TO RECEIVE (B1).
- PAINT ALL SURFACE-MOUNTED CONDUIT TO MATCH ADJACENT WALL FINISH.

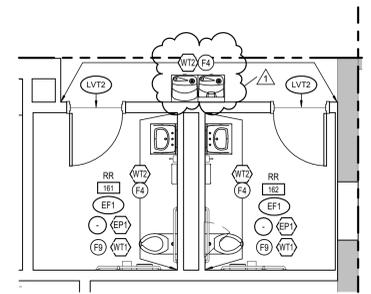
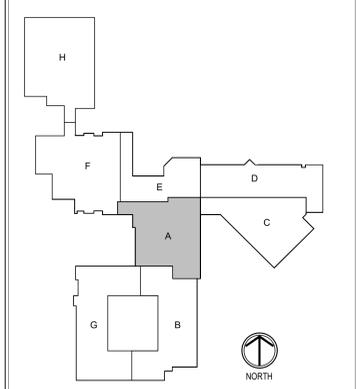
FINISH TAG KEY

- XXX FLOOR FINISH
- XX BASE FINISH
- XX WALL FINISH
- XXX HORIZONTAL FINISH (COUNTERTOP)
- XXX VERTICAL FINISH (CASEWORK)
- XXX COUNTERTOP, CASEWORK OR MISCELLANEOUS FINISH ONLY REFER TO FINISH LEGEND
- XX ACCENT WALL FINISH
- FLOORING INSTALL DIRECTION

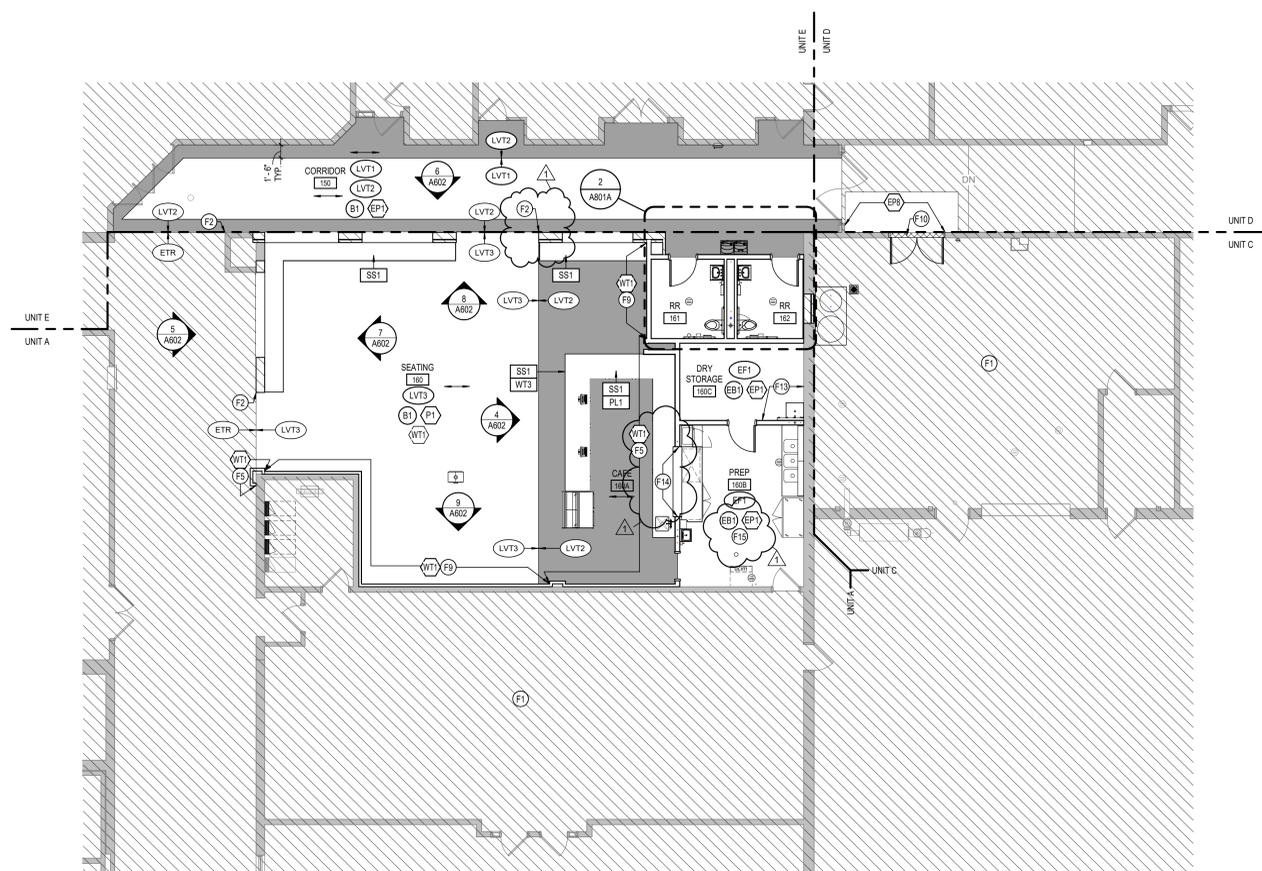
FINISH PLAN NOTES

- NO WORK IN THIS AREA, UNLESS NOTED OTHERWISE.
- ALIGN FLOOR TRANSITION TO OUTSIDE CORNER AS INDICATED ON PLAN.
- PATCH/REPAIR FLOOR AND WALL AS REQUIRED BY DEMOLITION AND NEW CONSTRUCTION TO MATCH EXISTING.
- WALL TILE (WT1) TO BE INSTALLED FULL-HEIGHT, VERTICALLY. REFER TO WALL TILE TO FLOOR FINISH TRANSITION AND FOR TRANSITION DETAIL.
- WALL TILE (WT1) TO BE INSTALLED FULL-HEIGHT, VERTICALLY. REFER TO WALL TILE TRANSITION ON A800 FOR TRANSITION DETAIL.
- EXISTING SEALED CONCRETE TO BE GRINDED AND RESEALED.
- PROTECT EXISTING TERRAZZO. PATCH TO MATCH ADJACENT TERRAZZO IF REQUIRED.
- NEW WINDOW STOOLS TO BE (SS1).
- INSTALL WALL TILE (WT1) HORIZONTALLY STACKED (6) FULL COURSES HIGH. TRIM EXPOSED TILE EDGES W/ SCHLUTER JOLLY. INSTALL SCHLUTER DILEX-AHKA AT WALL TILE TO FLOOR FINISH TRANSITION.
- PATCH FLOOR AS REQUIRED BY DEMOLITION W/ (VCT1).
- PATCH FLOOR AS REQUIRED BY DEMOLITION W/ (VCT2).
- EXISTING GARAGE DOOR TO RECEIVE PAINT (EP1) ON INTERIOR FACE ONLY.
- CUSTODIAL MOP SINK LOCATION TO RECEIVE FRP. LENGTH AS NECESSARY. MINIMUM OF 6" ON EITHER SIDE OF SINK. FRP TO START AT TOP OF BASE AND RUN TO PANEL WIDTH (4'-0"). REFER TO UNFINISHED WORK MANUFACTURER'S FULL RANGE. REFER TO 06 64 00 FOR SPECIFICATION.
- WALL TILE (WT1) TO WRAP INSIDE OF OPENING ON HEAD AND JAMBS.
- REFER TO FOOD SERVICE DRAWINGS FOR KITCHEN EQUIPMENT.

KEY PLAN



2 ENLARGED RESTROOM
 A801A SCALE: 1/4" = 1'-0"



1 GROUND FLOOR - FINISH PLAN - UNIT A
 A801A SCALE: 1/8" = 1'-0" NORTH



SCSO
 8831 Keystone Crossing Indianapolis, IN 46240
 317.248.7800 | csocmcrnt
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PROJECT:
**SHERIDAN COMMUNITY SCHOOLS
 HIGH SCHOOL & MIDDLE SCHOOL
 RENOVATION PROJECT
 100% CONSTRUCTION DOCUMENTS**
 24185 HINESLEY RD., SHERIDAN, IN 46089

SCOPE DRAWINGS:
 These drawings indicate the general scope of the project. The contractor shall verify the accuracy of the information provided and shall be responsible for the completion of the project. The contractor shall be responsible for the completion of the project. The contractor shall be responsible for the completion of the project.

REVISIONS:
 1 ADDENDUM #01 09-05-2025

ISSUE DATE: 08/15/2025
 DRAWN BY: LOC
 CHECKED BY: RNR

DRAWING TITLE:
**GROUND FLOOR
 FINISH PLAN -
 UNIT B**

CERTIFIED BY:

 Bradley K. Jones

DRAWING NUMBER:
A801B

PROJECT NUMBER:
 2024037

GENERAL FINISH NOTES

- ANY DISCREPANCIES WITHIN THE DOCUMENTS SHOULD BE BROUGHT TO THE ATTENTION OF SCSO ARCHITECTS PRIOR TO INSTALLATION. THESE DOCUMENTS WILL GOVERN OVER PREVIOUS SUPPLEMENTAL DRAWINGS.
- THE SCHEDULED MATERIALS SHALL NOT BE INSTALLED BEFORE THE CONTRACTOR'S PHYSICAL COLOR SAMPLE SUBMITTALS HAVE BEEN APPROVED AS REQUIRED BY THE SPECIFICATIONS. IF ANY MATERIAL IS INSTALLED BEFORE APPROVAL, THE CONTRACTOR WILL BE RESPONSIBLE FOR THE REMOVAL, REPLACEMENT PURCHASE, AND INSTALLATION OF ALL ERRONEOUS SPECIFICATIONS.
- ALL SURFACES RECEIVING FINISHES SHALL BE PROPERLY PREPARED PER MANUFACTURERS' SPECIFICATIONS PRIOR TO INSTALLATION. CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING CONDITIONS.
- CONTRACTOR RESPONSIBLE FOR PROTECTING INSTALLED FINISHES AND FINISHES EXISTING TO REMAIN DURING CONSTRUCTION PROCESS. ALL EXISTING TO REMAIN SURFACES SHALL BE PROPERLY CLEANED.
- WHERE DEMOLITION OCCURS, SURFACE TO BE PROPERLY PATCHED AND REPAIRED TO MATCH SURROUNDING SURFACES BEFORE FINISH IS APPLIED.
- FOR CHANGE IN FLOOR FINISH MATERIALS OF DIFFERENT HEIGHTS, PROVIDE TRANSITION STRIP TO MEET CODE/ADA REQUIREMENTS. IF TRANSITIONING AT DOOR OPENING, TRANSITION TO BE ON CENTER OF DOOR LEAF/PANEL, U.N.O. SEE TRANSITION DETAILS ON A800 FOR ADDITIONAL INFORMATION.
- WHERE CARPET TILE AND LVT TRANSITIONS OCCUR, INSTALL FACTORY FINISHED EDGE OF CARPET TO FACTORY FINISHED EDGE OF LVT. DO NOT USE OUT EDGES AT ANY TRANSITIONS.
- SEE INTERIOR PAINT SPECIFICATIONS FOR SCHEDULE OF COATING TYPE PER SUBSTRATE AND SHEEN. CONTRACTOR TO PROVIDE CRISP, CLEAN LINES BETWEEN ALL PAINT TRANSITIONS.
- ALL CMU WALLS TO RECEIVE HIGH PERFORMANCE COATINGS. SEE PAINT SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- ALL EXPOSED STRUCTURAL ELEMENTS TO BE PAINTED (PA), U.N.O. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- REMOVED.
- ALL WALL-MOUNTED GRILLES, METAL PANELS, MISC. PANELS, ETC. ARE TO BE FACTORY FINISHED TO MATCH ADJACENT WALLS, U.N.O.
- ALL WALL-MOUNTED GRILLES, METAL PANELS, MISC. PANELS, ETC. ARE TO BE FACTORY FINISHED TO MATCH ADJACENT WALLS AND UNDERSIDE TO BE PAINTED (PS), U.N.O. REFER TO REFLECTED CEILING PLANS AND SPECIFICATIONS FOR ALL CEILING MATERIALS, THEIR LOCATIONS, AND ADDITIONAL INFORMATION.
- PAIN WALLS BEFORE INSTALLING MARKER BOARDS, TACKBOARDS, ETC.
- ALL HOLLOW METAL DOORS & FRAMES ARE TO BE PAINTED (EP4).
- WOOD DOORS ARE TO BE WHITE BIRCH, CLEAR FINISH. REFER TO SPECIFICATIONS FOR STAIN AND ADDITIONAL INFORMATION.
- FOR CORNER GUARDS, REFER TO SPECIFICATIONS AND A900 SERIES FOR INFORMATION AND LOCATIONS. COLORS TO BE SELECTED FROM MANUFACTURER'S FULL RANGE, U.N.O. IN FINISH LEGEND ON A800. CORNER GUARDS TO BE APPLIED TO CIVB ONLY.
- ALL NEW WINDOW STOOLS TO BE (SS1), REFER TO A400 SERIES FOR WINDOW SECTIONS AND DETAILS.
- WHERE WALL TILE OCCURS, ALL OUTSIDE CORNERS AND EXPOSED TILE EDGES ARE TO BE TRIMMED WITH SCHLUTER JOLLY IN BRUSHED STAINLESS STEEL. FINISH: SEE WALL TRANSITION DETAILS ON A800.
- WALL TILE TO BE INSTALLED WITH THE MINIMUM RECOMMENDED GROUT THICKNESS. GROUT COLOR TO BE SELECTED FROM MANUFACTURER'S FULL RANGE. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- ALL CMU WALLS TO RECEIVE (B1).
- PAIN ALL SURFACE-MOUNTED CONDUIT TO MATCH ADJACENT WALL FINISH.

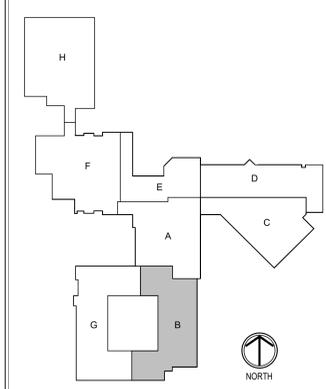
FINISH TAG KEY

- XXXX FLOOR FINISH
- XX BASE FINISH
- XX WALL FINISH
- XXXX HORIZONTAL FINISH (COUNTERTOP)
- XXXX VERTICAL FINISH (CASEWORK)
- XXXX COUNTERTOP, CASEWORK OR MISCELLANEOUS FINISH ONLY REFER TO FINISH LEGEND
- XX ACCENT WALL FINISH
- FLOORING INSTALL DIRECTION

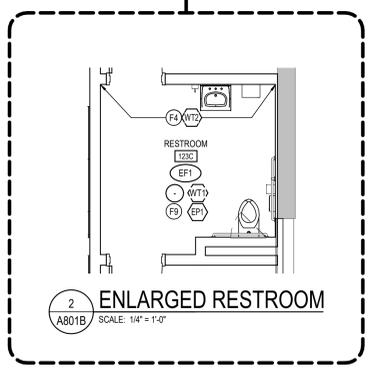
FINISH PLAN NOTES

- NO WORK IN THIS AREA, UNLESS NOTED OTHERWISE.
- ALIGN FLOOR TRANSITION TO OUTSIDE CORNER AS INDICATED ON PLAN.
- PATCH/REPAIR FLOOR AND WALL AS REQUIRED BY DEMOLITION AND NEW CONSTRUCTION TO MATCH EXISTING.
- WALL TILE (WT) TO BE INSTALLED FULL HEIGHT, VERTICALLY. REFER TO WALL TILE TO FLOOR FINISH TRANSITION DETAIL FOR TRANSITION DETAIL.
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- PROTECT EXISTING TERRAZZO. PATCH TO MATCH ADJACENT TERRAZZO IF SEALED.
- NEW WINDOW STOOL LOCATIONS TO RECEIVE (SS1).
- INSTALL WALL TILE (WT) HORIZONTALLY STACKED (S) FULL COURSES HIGH. TRIM EXPOSED TILE EDGES W/ SCHLUTER JOLLY. INSTALL SCHLUTER DILEX-AHKA AT WALL TILE TO FLOOR FINISH TRANSITION.
- PATCH FLOOR AS REQUIRED BY DEMOLITION W/ (VCT2).
- PATCH FLOOR AS REQUIRED BY DEMOLITION W/ (VCT2).
- EXISTING GARAGE DOOR TO RECEIVE PAINT (EP1) ON INTERIOR FACE ONLY.
- CUSTOM MOP SINK LOCATION TO RECEIVE FRP. LENGTH AS NECESSARY. MINIMUM OF 20" ON EITHER SIDE OF SINK. FRP TO START AT TOP OF BASE AND RUN TO PANEL W/ (VCT2). REFER TO REFLECTED CEILING PLANS FOR MANUFACTURER'S FULL RANGE. REFER TO B614 FOR SPECIFICATION.
- WALL TILE (WT) TO WRAP INSIDE OF OPENING ON HEAD AND JAMBS.
- REFER TO FOOD SERVICE DRAWINGS FOR KITCHEN EQUIPMENT.

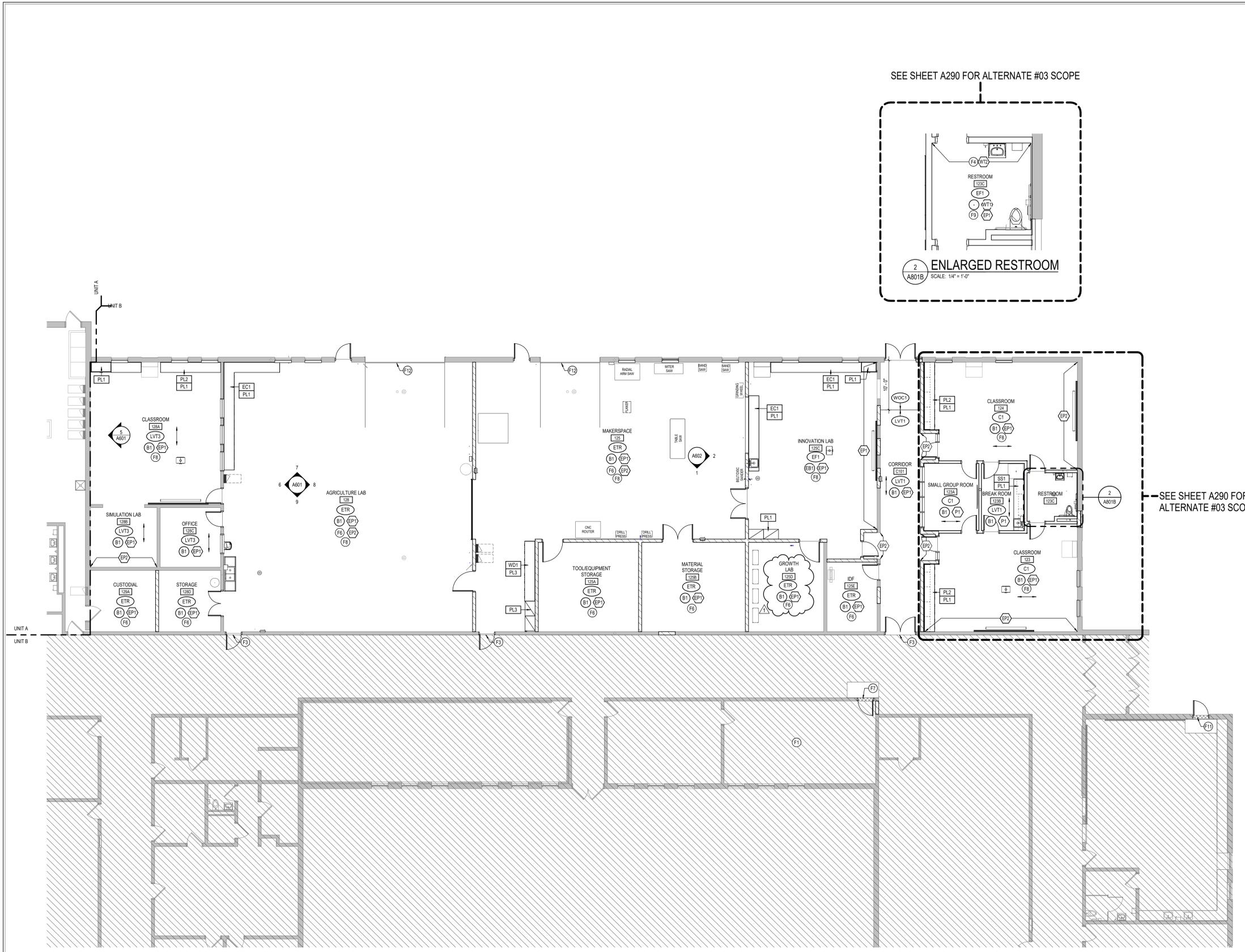
KEY PLAN



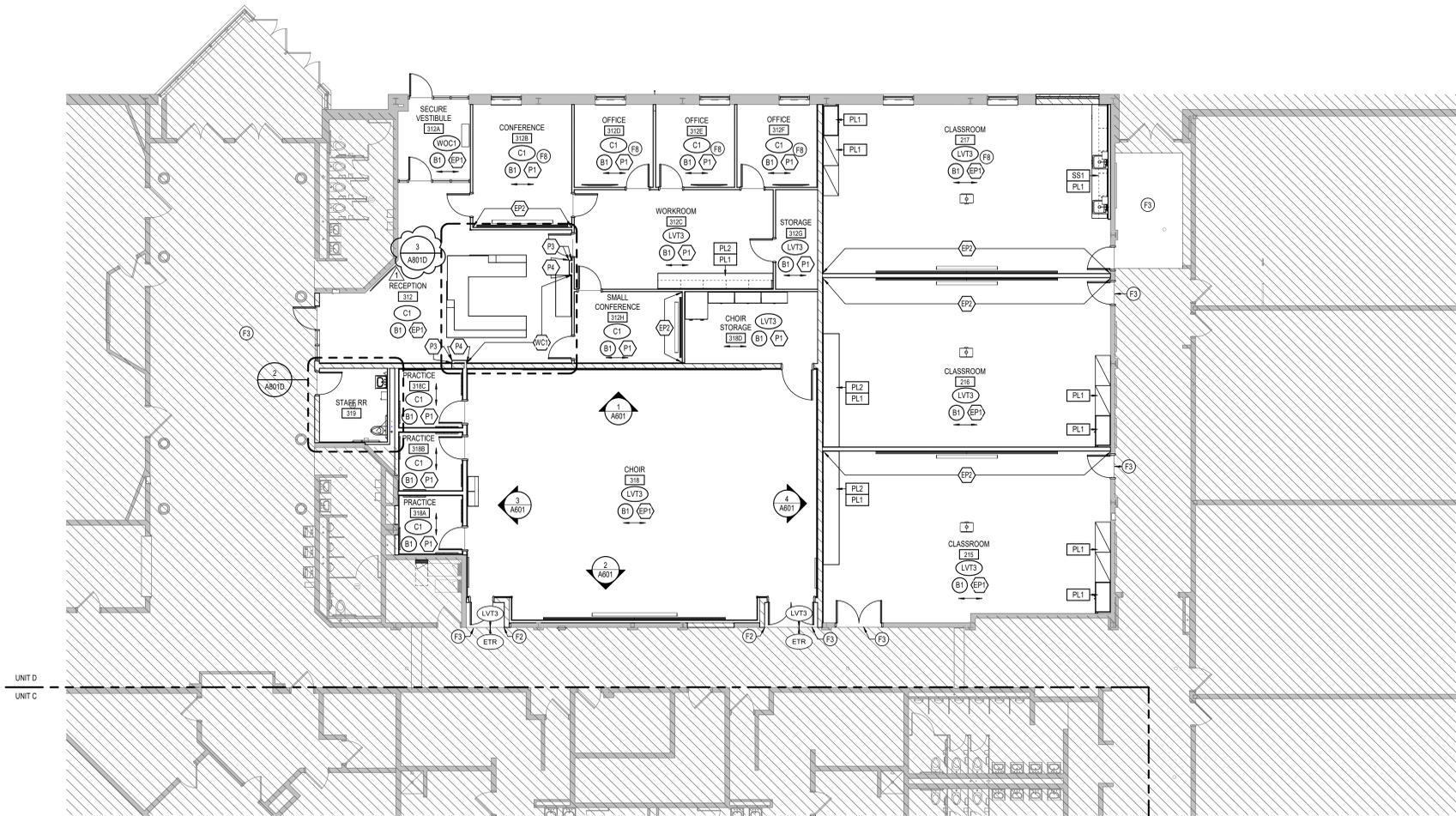
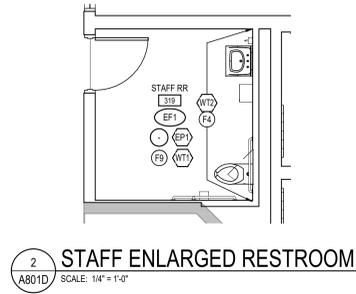
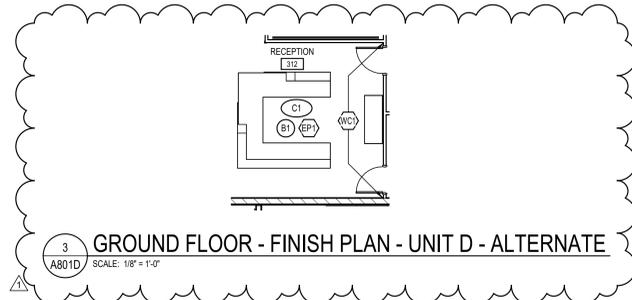
SEE SHEET A290 FOR ALTERNATE #03 SCOPE



SEE SHEET A290 FOR ALTERNATE #03 SCOPE



1 GROUND FLOOR - FINISH PLAN - UNIT B
 A801B SCALE: 1/8" = 1'-0" NORTH



GENERAL FINISH NOTES

- ANY DISCREPANCIES WITHIN THE DOCUMENTS SHOULD BE BROUGHT TO THE ATTENTION OF CSO ARCHITECTS PRIOR TO INSTALLATION. THESE DOCUMENTS WILL GOVERN OVER PREVIOUS SUPPLEMENTAL DRAWINGS.
- THE SCHEDULED MATERIALS SHALL NOT BE INSTALLED BEFORE THE CONTRACTOR'S PHYSICAL COLOR SAMPLE SUBMITTALS HAVE BEEN APPROVED AS REQUIRED BY THE SPECIFICATIONS. IF ANY MATERIAL IS INSTALLED BEFORE APPROVAL, THE CONTRACTOR WILL BE RESPONSIBLE FOR THE REMOVAL, REPLACEMENT PURCHASE, AND INSTALLATION OF ALL ERRONEOUS SPECIFICATIONS.
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- CONTRACTOR RESPONSIBLE FOR PROTECTING INSTALLED FINISHES AND FINISHES EXISTING TO REMAIN DURING CONSTRUCTION PROCESS. ALL EXISTING TO REMAIN SURFACES SHALL BE PROPERLY CLEANED.
- WHERE DEMOLITION OCCURS, SURFACE TO BE PROPERLY PATCHED AND REPAIRED TO MATCH SURROUNDING SURFACES BEFORE FINISH IS APPLIED.
- FOR CHANGE IN FLOOR FINISH MATERIALS OF DIFFERENT HEIGHTS, PROVIDE TRANSITION STRIP TO MEET CODE/ADA REQUIREMENTS. IF TRANSITIONING AT DOOR OPENING, TRANSITION TO BE ON CENTER OF DOOR LEAF/PANEL, U.N.O. SEE TRANSITION DETAILS ON A800 FOR ADDITIONAL INFORMATION.
- WHERE CARPET TILE AND LVT TRANSITIONS OCCUR, INSTALL FACTORY FINISHED EDGE OF CARPET TO FACTORY FINISHED EDGE OF LVT. DO NOT USE OUT EDGES AT ANY TRANSITIONS.
- SEE INTERIOR PAINT SPECIFICATIONS FOR SCHEDULE OF COATING TYPE PER SUBSTRATE AND SHEEN. CONTRACTOR TO PROVIDE CRISP, CLEAN LINES BETWEEN ALL PAINT TRANSITIONS.
- ALL CMU WALLS TO RECEIVE HIGH PERFORMANCE COATINGS. SEE PAINT SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- ALL EXPOSED STRUCTURAL ELEMENTS TO BE PAINTED (PA), U.N.O. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- ALL WALL-MOUNTED GRILLES, METAL PANELS, MISC. PANELS, ETC. ARE TO BE FINISHED TO MATCH ADJACENT WALLS, U.N.O.
- ALL CIVIL SCOFFS/HEADS/VERTICAL FINISHES TO MATCH ADJACENT WALLS AND UNDERSIDE TO BE PAINTED (PS), U.N.O. REFER TO REFLECTED CEILING PLANS AND SPECIFICATIONS FOR ALL CEILING MATERIALS, THEIR LOCATIONS, AND ADDITIONAL INFORMATION.
- PAIN WALLS BEFORE INSTALLING MARKER BOARDS, TACKBOARDS, ETC.
- ALL HOLLOW METAL DOORS & FRAMES ARE TO BE PAINTED (PA).
- WOOD DOORS ARE TO BE WHITE BIRCH, CLEAR FINISH. REFER TO SPECIFICATIONS FOR STAIN AND ADDITIONAL INFORMATION.
- FOR CORNER GUARDS, REFER TO SPECIFICATIONS AND A900 SERIES FOR INFORMATION AND LOCATIONS. COLORS TO BE SELECTED FROM MANUFACTURER'S FULL RANGE, U.N.O. IN FINISH LEGEND ON A800. CORNER GUARDS TO BE APPLIED TO CIVB ONLY.
- ALL NEW WINDOW STOOLS TO BE (SS1), REFER TO A400 SERIES FOR WINDOW SECTIONS AND DETAILS.
- WHERE WALL TILE OCCURS, ALL OUTSIDE CORNERS AND EXPOSED TILE EDGES ARE TO BE TRIMMED WITH SCHLUTER JOLLY IN BRUSHED STAINLESS STEEL. FINISH: SEE WALL TRANSITION DETAILS ON A800.
- WALL TILE TO BE INSTALLED WITH THE MINIMUM RECOMMENDED GROUT THICKNESS. GROUT COLOR TO BE SELECTED FROM MANUFACTURER'S FULL RANGE. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- ALL CMU WALLS TO RECEIVE (B1).
- PAIN ALL SURFACE-MOUNTED CONDUIT TO MATCH ADJACENT WALL FINISH.

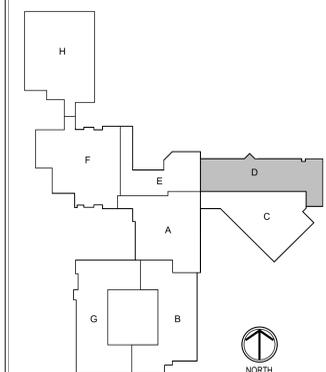
FINISH TAG KEY

- XXX FLOOR FINISH
- XX BASE FINISH
- XX WALL FINISH
- XXX HORIZONTAL FINISH (COUNTERTOP)
- XXX VERTICAL FINISH (CASEWORK)
- XXX COUNTERTOP, CASEWORK OR MISCELLANEOUS FINISH ONLY REFER TO FINISH LEGEND
- XX ACCENT WALL FINISH
- FLOORING INSTALL DIRECTION

FINISH PLAN NOTES

- NO WORK IN THIS AREA, UNLESS NOTED OTHERWISE.
- ALIGN FLOOR TRANSITION TO OUTSIDE CORNER AS INDICATED ON PLAN.
- PATCH/REPAIR FLOOR AND WALL AS REQUIRED BY DEMOLITION AND NEW CONSTRUCTION TO MATCH EXISTING.
- WALL TILE (WT1) TO BE INSTALLED FULL-HEIGHT, VERTICALLY. REFER TO WALL TILE TO MATCH EXISTING TRANSITION DETAIL.
- WALL TILE (WT1) TO BE INSTALLED FULL-HEIGHT, VERTICALLY. REFER TO WALL TILE TRANSITION ON A800 FOR TRANSITION DETAIL.
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- PROTECT EXISTING TERRAZZO PATCH TO MATCH ADJACENT TERRAZZO IF REQUIRED.
- NEW WINDOW STOOL LOCATIONS TO RECEIVE (SS1).
- INSTALL WALL TILE (WT1) HORIZONTALLY STACKED (S) FULL COURSES HIGH. TRIM EXPOSED TILE EDGES W/ SCHLUTER JOLLY. INSTALL SCHLUTER DILEX-KHKA AT WALL TILE TO FLOOR FINISH TRANSITION.
- PATCH FLOOR AS REQUIRED BY DEMOLITION W/ (VCT1).
- PATCH FLOOR AS REQUIRED BY DEMOLITION W/ (VCT2).
- EXISTING GARAGE DOOR TO RECEIVE PAINT (EP1) ON INTERIOR FACE ONLY.
- CUSTOM/MOP SINK LOCATION TO RECEIVE FRP. LENGTH AS NECESSARY. MINIMUM OF 2" ON EITHER SIDE OF SINK. FRP TO START AT TOP OF BASE AND END AT FINISH TOP OF SINK. REFER TO REFLECTED VIEW MANUFACTURER'S FULL RANGE. REFER TO 06184 FOR SPECIFICATION.
- WALL TILE (WT1) TO WRAP INSIDE OF OPENING ON HEAD AND JAMBS.
- REFER TO FOOD SERVICE DRAWINGS FOR KITCHEN EQUIPMENT.

KEY PLAN



CSO
8831 Keystone Crossing Indianapolis, IN 46240
317.248.1800 | csocncr.net
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**SHERIDAN COMMUNITY SCHOOLS
HIGH SCHOOL & MIDDLE SCHOOL
RENOVATION PROJECT
100% CONSTRUCTION DOCUMENTS**
24185 HINESLEY RD., SHERIDAN, IN 46069

SCOPE DRAWINGS:
These drawings indicate the general scope of the project in terms of architectural design content. The drawings of all structural, mechanical and electrical systems are not included in this set of drawings. The drawings are not intended to be used as a basis for construction until all items required for the proper execution and completion of the work.

REVISIONS:
1 ADDENDUM #01 09-05-2025

ISSUE DATE 08/15/2025
DRAWN BY LOC
CHECKED BY RNR

DRAWING TITLE:
**GROUND FLOOR
FINISH PLAN -
UNIT D**

CERTIFIED BY:
BUDDY J. KEENE
REGISTERED ARCHITECT
No. AR10800070
STATE OF INDIANA

DRAWING NUMBER
A801D

PROJECT NUMBER
2024037

SPECIALTY EQUIPMENT SCHEDULE							
TYPE MARK	DESCRIPTION	SPEC SECTION	MANUFACTURER	MODEL NO.	REMARKS	FURNISHED BY	INSTALLED BY
AC1	ACOUSTICAL WALL PANEL	09 84 00	-	-	2'-0" W x 2'-0" H	CONTRACTOR	CONTRACTOR
AC2	ACOUSTICAL WALL PANEL	09 84 00	-	-	2'-0" W x 4'-0" H	CONTRACTOR	CONTRACTOR
AC3	ACOUSTICAL WALL PANEL	09 84 00	-	-	4'-0" W x 2'-0" H	CONTRACTOR	CONTRACTOR
AC4	ACOUSTICAL WALL PANEL	09 84 00	-	-	4'-0" W x 4'-0" H	CONTRACTOR	CONTRACTOR
ACS	BARREL DIFFUSER	09 84 00	-	-	4'-0" W x 4'-0" H	CONTRACTOR	CONTRACTOR
AP1	REFRIGERATOR	-	-	-	COORDINATE HOOKUPS PER ELECTRICAL/PLUMBING DRAWINGS.	OWNER	CONTRACTOR
AP2	REFRIGERATED MERCHANDISER	-	STRUCTURAL CONCEPTS	GHS5460R-CURVED	-	OWNER	CONTRACTOR
AP3	UNDERCOUNTER REFRIGERATOR	-	TRUE	TUC48F-HC	-	OWNER	CONTRACTOR
AP4	UNDERCOUNTER DISHWASHER	-	-	-	-	OWNER	CONTRACTOR
AP5	UNDERCOUNTER ICE MACHINE	-	MAINTOWOC	UVF0310A	-	OWNER	CONTRACTOR
AP6	PREP TABLE	-	FABRICATED	CUSTOM	-	OWNER	CONTRACTOR
AP7	POINT OF SALE SYSTEM	-	-	-	-	OWNER	CONTRACTOR
AP8	REACH-IN REFRIGERATOR	-	TRUE	T-49-HC	-	OWNER	CONTRACTOR
AP9	MICROWAVE OVEN	-	-	-	-	OWNER	CONTRACTOR
CG1	2-PIECE SURFACE MOUNTED CORNER GUARD	10 26 00	C/S GROUP	ACROVYN SSM-20N	-	CONTRACTOR	CONTRACTOR
FE1	FIRE EXTINGUISHER CABINET	10 44 13	ACTIVAR	AMBASSADOR 1017	-	CONTRACTOR	CONTRACTOR
LF1	5-TIER LATERAL FILE	-	-	-	-	SALVAGED	OWNER
MB1	8'-0" WIDE x 4'-0" HIGH FIXED MARKER BOARD	10 11 00	CLARIDGE	SERIES 1	-	CONTRACTOR	CONTRACTOR
MB2	12'-0" WIDE x 4'-0" HIGH FIXED MARKER BOARD	10 11 00	CLARIDGE	SERIES 1	-	CONTRACTOR	CONTRACTOR
MB3	12'-0" WIDE x 4'-0" HIGH FIXED MARKER BOARD	10 11 00	CLARIDGE	SERIES 1	PROVIDE MUSIC STAFF LINES.	CONTRACTOR	CONTRACTOR
MH1	MOP AND BROOM HOLDER	10 28 13	BOBRICK	B-223 x 38	-	CONTRACTOR	CONTRACTOR
ML1	MUSIC LIBRARY SYSTEM	-	-	-	-	SALVAGED	OWNER

SPECIALTY EQUIPMENT SCHEDULE							
TYPE MARK	DESCRIPTION	SPEC SECTION	MANUFACTURER	MODEL NO.	REMARKS	FURNISHED BY	INSTALLED BY
MR1	8' HIGH LAMINATED FRAMELESS MIRROR	08 83 00	-	-	TOP OF MIRROR @ 84" A.F.F.	CONTRACTOR	CONTRACTOR
MS1	PLASMA CUTTER	-	-	-	-	OWNER	OWNER
MS2	RADIAL ARM SAW	-	-	-	-	SALVAGED	OWNER
MS3	MITER SAW	-	-	-	-	SALVAGED	OWNER
MS4	BAND SAW	-	-	-	-	SALVAGED	OWNER
MS5	GRINDING WHEEL	-	-	-	-	SALVAGED	OWNER
MS6	BAND SAW	-	-	-	-	SALVAGED	OWNER
MS7	DRILL PRESS	-	-	-	-	SALVAGED	OWNER
MS8	CNC ROUTER	-	-	-	-	SALVAGED	OWNER
MS9	TABLE SAW	-	-	-	-	SALVAGED	OWNER
MS10	PLANER	-	-	-	-	SALVAGED	OWNER
MT1	MUSIC FOLIO CABINET	-	-	-	-	SALVAGED	OWNER
PS1	POLE MOUNTED CEILING MOUNTED PROJECTOR	-	EPSON	980W	SEE TECHNOLOGY DRAWINGS FOR MOUNTING HTS.	OWNER	OWNER
PS2	PROJECTION SCREEN	-	DRAPER INC.	ACCESS M	MANUAL. SEE EQUIPMENT PLAN FOR SIZE. CEILING-RECESSED.	OWNER	CONTRACTOR
PS3	PROJECTION SCREEN	-	DRAPER INC.	PREMIER	MOTORIZED. SEE EQUIPMENT PLAN FOR SIZE AND MOUNTING.	OWNER	CONTRACTOR
RS1	ROLLER SHADE, MANUAL	12 24 13	SEE SPECS	-	-	CONTRACTOR	CONTRACTOR
SF1	STAINLESS STEEL SHELF	10 28 00	BRADLEY	758-48	-	CONTRACTOR	CONTRACTOR
SK1	THREE COMPARTMENT SINK	SEE PLUMBING	-	-	SEE PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.	CONTRACTOR	CONTRACTOR
TB1	4'-0" HIGH FIXED TACK BOARD	10 11 00	CLARIDGE	SEE SPECS	MOUNT TOP @ 41'-0".	CONTRACTOR	CONTRACTOR
TV1	TV MONITOR	-	-	-	PROVIDE BLOCKING FOR TV MOUNT AS REQUIRED.	OWNER	OWNER
WS1	6-TIER WIRE PLANT SHELF	-	-	-	-	OWNER	OWNER

EQUIPMENT PLAN NOTES

- LOCATION OF TB1 IN THIS ROOM TO BE DETERMINED BY OWNER IN FIELD PRIOR TO INSTALLATION.
- 10'-0" HIGH, SIDE FOLDING SECURITY GATE (08 35 16).
- UNDER-SINK GREASE INTERCEPTOR. SEE PLUMBING DRAWINGS FOR MORE INFORMATION.
- REINSTALL SALVAGED CHAIN HOIST TO EXISTING JOISTS.
- OWNER PROVIDED BACKLIT SIGNAGE LOCATION. PROVIDE POWER FOR SIGN AND COORDINATE LOCATION WITH ARCHITECT.
- REINSTALL SALVAGED FIRE EXTINGUISHER AT NEW LOCATION AS INDICATED.



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PROJECT:
**SHERIDAN COMMUNITY SCHOOLS
 HIGH SCHOOL & MIDDLE SCHOOL
 RENOVATION PROJECT**
 100% CONSTRUCTION DOCUMENTS
 24185 HINESLEY RD., SHERIDAN, IN 46069

SCOPE DRAWINGS:
 These drawings indicate the general scope of the project. The contractor shall verify the accuracy of the information provided. The contractor shall be responsible for the coordination of all trades and the procurement of all materials and equipment. On the basis of the general scope indicated on drawings, the contractor shall furnish all items required for the proper execution and completion of the work.

REVISIONS:
 1 ADDENDUM #01 09-05-2025

ISSUE DATE 08/15/2025 DRAWN BY JTL CHECKED BY NAW

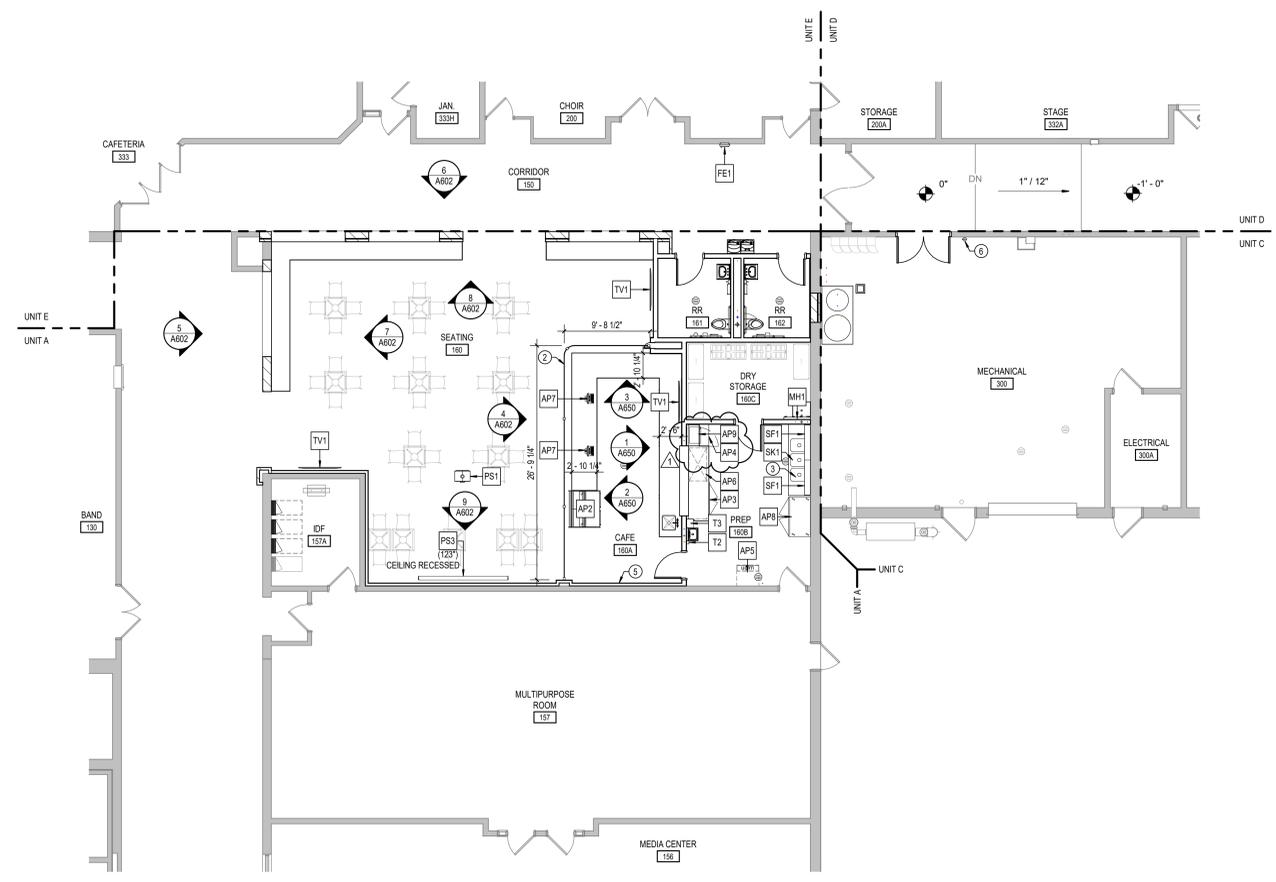
DRAWING TITLE:
**GROUND FLOOR
 EQUIPMENT
 PLAN - UNIT A**

CERTIFIED BY:

 Bradley J. Kasper

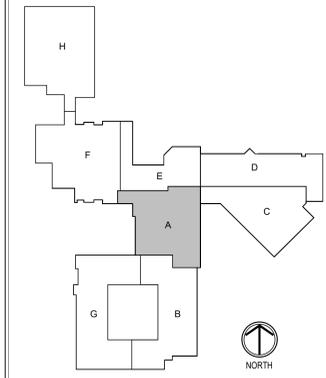
DRAWING NUMBER
A901A

PROJECT NUMBER
2024037



1 GROUND FLOOR EQUIPMENT PLAN - UNIT A
 A901A SCALE: 1/8" = 1'-0" NORTH

KEY PLAN



SPECIALTY EQUIPMENT SCHEDULE							
TYPE MARK	DESCRIPTION	SPEC SECTION	MANUFACTURER	MODEL NO.	REMARKS	FURNISHED BY	INSTALLED BY
AC1	ACOUSTICAL WALL PANEL	09 84 00	-	-	2'-0" W x 2'-0" H	CONTRACTOR	CONTRACTOR
AC2	ACOUSTICAL WALL PANEL	09 84 00	-	-	2'-0" W x 4'-0" H	CONTRACTOR	CONTRACTOR
AC3	ACOUSTICAL WALL PANEL	09 84 00	-	-	4'-0" W x 2'-0" H	CONTRACTOR	CONTRACTOR
AC4	ACOUSTICAL WALL PANEL	09 84 00	-	-	4'-0" W x 4'-0" H	CONTRACTOR	CONTRACTOR
ACS	BARREL DIFFUSER	09 84 00	-	-	4'-0" W x 4'-0" H	CONTRACTOR	CONTRACTOR
AP1	REFRIGERATOR	-	-	-	COORDINATE HOOKUPS PER ELECTRICAL/PLUMBING DRAWINGS.	OWNER	CONTRACTOR
AP2	REFRIGERATED MERCHANDISER	-	STRUCTURAL CONCEPTS	GHS5460R-CURVED	-	OWNER	CONTRACTOR
AP3	UNDERCOUNTER REFRIGERATOR	-	TRUE	TUC48F-HC	-	OWNER	CONTRACTOR
AP4	UNDERCOUNTER DISHWASHER	-	OWNER	-	-	OWNER	CONTRACTOR
AP5	UNDERCOUNTER ICE MACHINE	-	MANTOWOC	UMF0310A	-	OWNER	CONTRACTOR
AP6	PREP TABLE	-	FABRICATED	CUSTOM	-	OWNER	CONTRACTOR
AP7	POINT OF SALE SYSTEM	-	-	-	-	OWNER	CONTRACTOR
AP8	REACH-IN REFRIGERATOR	-	TRUE	T-49-HC	-	OWNER	CONTRACTOR
AP9	MICROWAVE OVEN	-	OWNER	-	-	OWNER	CONTRACTOR
CG1	2-PIECE SURFACE MOUNTED CORNER GUARD	10 26 00	C/S GROUP	ACROVYN SSM-20N	-	CONTRACTOR	CONTRACTOR
FE1	FIRE EXTINGUISHER CABINET	10 44 13	ACTIVAR	AMBASSADOR 1017	-	CONTRACTOR	CONTRACTOR
LF1	5-TIER LATERAL FILE	-	-	-	-	SALVAGED	OWNER
MB1	8'-0" WIDE x 4'-0" HIGH FIXED MARKER BOARD	10 11 00	CLARIDGE	SERIES 1	-	CONTRACTOR	CONTRACTOR
MB2	12'-0" WIDE x 4'-0" HIGH FIXED MARKER BOARD	10 11 00	CLARIDGE	SERIES 1	-	CONTRACTOR	CONTRACTOR
MB3	12'-0" WIDE x 4'-0" HIGH FIXED MARKER BOARD	10 11 00	CLARIDGE	SERIES 1	PROVIDE MUSIC STAFF LINES.	CONTRACTOR	CONTRACTOR
MB4	12'-0" WIDE x 4'-0" HIGH FIXED MARKER BOARD	10 11 00	CLARIDGE	SERIES 1	-	CONTRACTOR	CONTRACTOR
MB5	12'-0" WIDE x 4'-0" HIGH FIXED MARKER BOARD	10 11 00	CLARIDGE	SERIES 1	-	CONTRACTOR	CONTRACTOR
ML1	MUSIC LIBRARY SYSTEM	10 28 13	BOBRICK	B-223 x 38	-	CONTRACTOR	CONTRACTOR
MT1	MUSIC FOLIO CABINET	-	-	-	-	SALVAGED	OWNER

SPECIALTY EQUIPMENT SCHEDULE							
TYPE MARK	DESCRIPTION	SPEC SECTION	MANUFACTURER	MODEL NO.	REMARKS	FURNISHED BY	INSTALLED BY
MR1	6" HIGH LAMINATED FRAMELESS MIRROR	08 83 00	-	-	TOP OF MIRROR @ 84" A.F.F.	CONTRACTOR	CONTRACTOR
MS1	PLASMA CUTTER	-	-	-	-	OWNER	OWNER
MS2	RADIAL ARM SAW	-	-	-	-	SALVAGED	OWNER
MS3	MITER SAW	-	-	-	-	SALVAGED	OWNER
MS4	BAND SAW	-	-	-	-	SALVAGED	OWNER
MS5	GRINDING WHEEL	-	-	-	-	SALVAGED	OWNER
MS6	BAND SAW	-	-	-	-	SALVAGED	OWNER
MS7	DRIILL PRESS	-	-	-	-	SALVAGED	OWNER
MS8	CNC ROUTER	-	-	-	-	SALVAGED	OWNER
MS9	TABLE SAW	-	-	-	-	SALVAGED	OWNER
MS10	PLANNER	-	-	-	-	SALVAGED	OWNER
MT1	MUSIC FOLIO CABINET	-	-	-	-	SALVAGED	OWNER
PS1	POLE MOUNTED CEILING MOUNTED PROJECTOR	-	EPSON	980W	SEE TECHNOLOGY DRAWINGS FOR MOUNTING HTS.	OWNER	OWNER
PS2	PROJECTOR SCREEN	-	DRAPER INC.	ACCESS M	MANUAL. SEE EQUIPMENT PLAN FOR SIZE, CEILING-RECESSED.	OWNER	CONTRACTOR
PS3	PROJECTOR SCREEN	-	DRAPER INC.	PREMIER	MOTORIZED. SEE EQUIPMENT PLAN FOR SIZE AND MOUNTING.	OWNER	CONTRACTOR
RS1	ROLLER SHADE, MANUAL	12 24 13	SEE SPECS	-	-	CONTRACTOR	CONTRACTOR
SF1	STAINLESS STEEL SHELF	10 28 00	BRADLEY	758-48	-	CONTRACTOR	CONTRACTOR
SK1	THREE COMPARTMENT SINK	SEE PLUMBING	-	-	SEE PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.	CONTRACTOR	CONTRACTOR
TB1	4'-0" HIGH FIXED TACK BOARD	10 11 00	CLARIDGE	SEE SPECS	MOUNT TOP @ 4'-7"-0".	CONTRACTOR	CONTRACTOR
TV1	TV MONITOR	-	-	-	PROVIDE BLOCKING FOR TV MOUNT AS REQUIRED.	OWNER	OWNER
WS1	6-TIER WIRE PLANT SHELF	-	-	-	-	OWNER	OWNER

EQUIPMENT PLAN NOTES

- LOCATION OF TB1 IN THIS ROOM TO BE DETERMINED BY OWNER IN FIELD PRIOR TO INSTALLATION.
- 10'-0" HIGH, SIDE FOLDING SECURITY GATE (08 35 16).
- UNDER-SINK GREASE INTERCEPTOR. SEE PLUMBING DRAWINGS FOR MORE INFORMATION.
- REINSTALL SALVAGED CHAIN HOIST TO EXISTING JOISTS.
- OWNER PROVIDED BACKLIT SIGNAGE LOCATION. PROVIDE POWER FOR SIGN AND COORDINATE LOCATION WITH ARCHITECT.
- REINSTALL SALVAGED FIRE EXTINGUISHER AT NEW LOCATION AS INDICATED.



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PROJECT:
**SHERIDAN COMMUNITY SCHOOLS
 HIGH SCHOOL & MIDDLE SCHOOL
 RENOVATION PROJECT**
 100% CONSTRUCTION DOCUMENTS
 24185 HINESLEY RD., SHERIDAN, IN 46069

SCOPE DRAWINGS:
 These drawings indicate the general scope of the project. The drawings are not intended to be a contract. The drawings are not intended to be a contract. The drawings are not intended to be a contract. The drawings are not intended to be a contract.

REVISIONS:
 1 ADDENDUM #01 09-05-2025

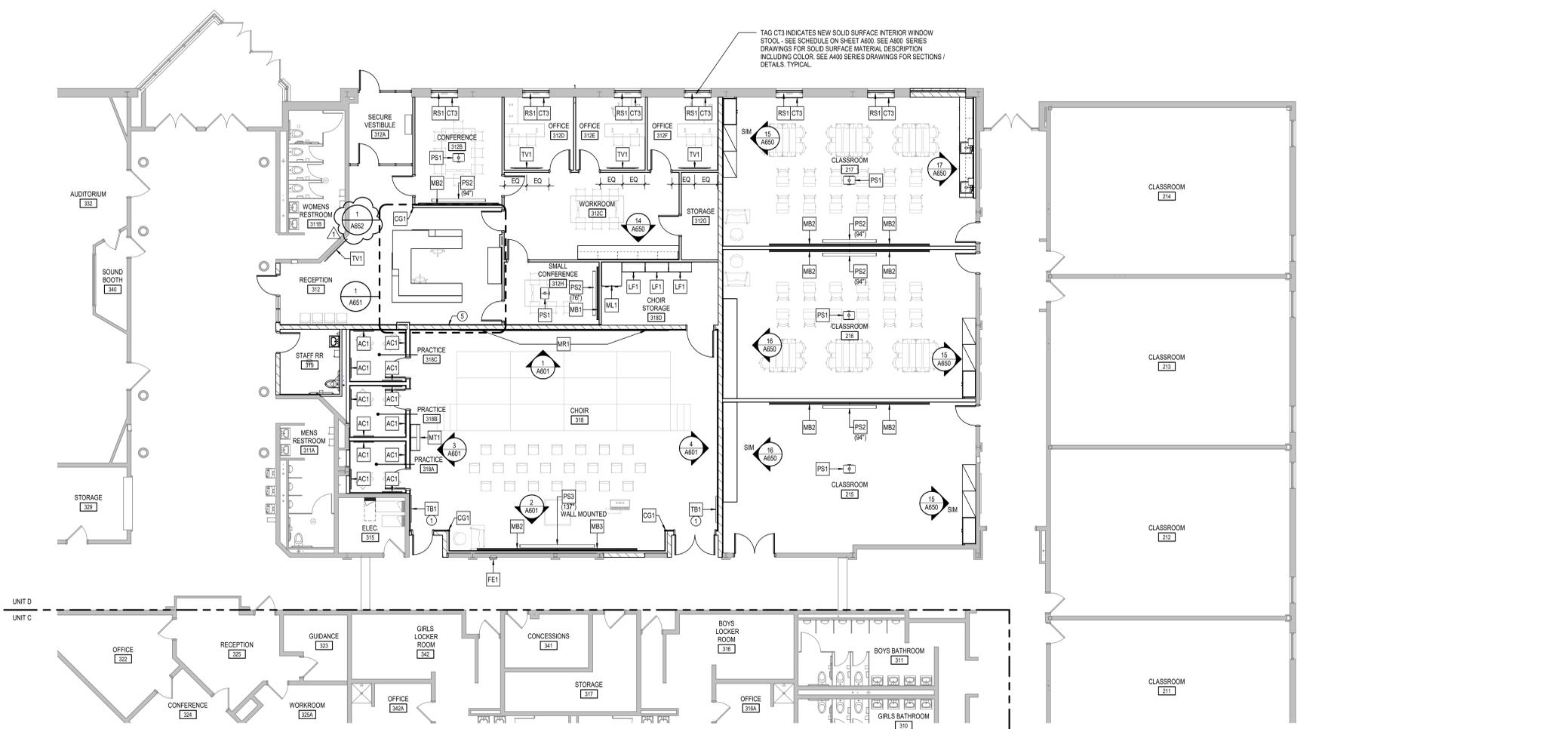
ISSUE DATE 08/15/2025 DRAWN BY JTL CHECKED BY NAW

DRAWING TITLE:
**GROUND FLOOR
 EQUIPMENT
 PLAN - UNIT D**

CERTIFIED BY:
 BUDDY J. KERR
 REGISTERED ARCHITECT
 No. AR10800070
 STATE OF INDIANA

DRAWING NUMBER
A901D

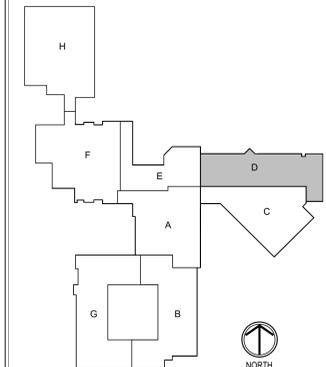
PROJECT NUMBER
 2024037

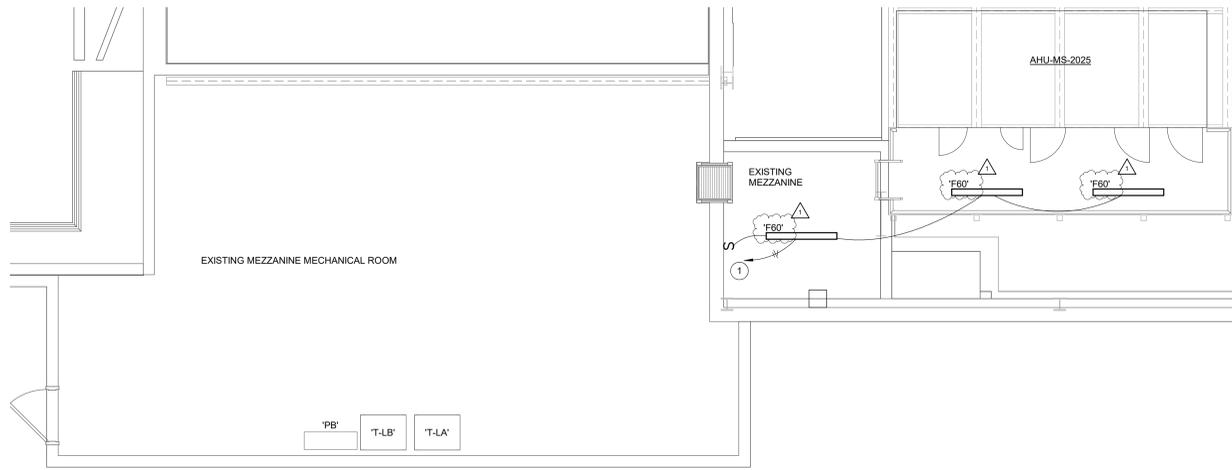


TAG CT3 INDICATES NEW SOLID SURFACE INTERIOR WINDOW STOOL - SEE SCHEDULE ON SHEET A900. SEE A900 SERIES DRAWINGS FOR SOLID SURFACE MATERIAL DESCRIPTION INCLUDING COLOR. SEE A900 SERIES DRAWINGS FOR SECTIONS / DETAILS. TYPICAL.

1 GROUND FLOOR EQUIPMENT PLAN - UNIT D
 SCALE: 1/8" = 1'-0"

KEY PLAN





RENOVATION LEGEND:

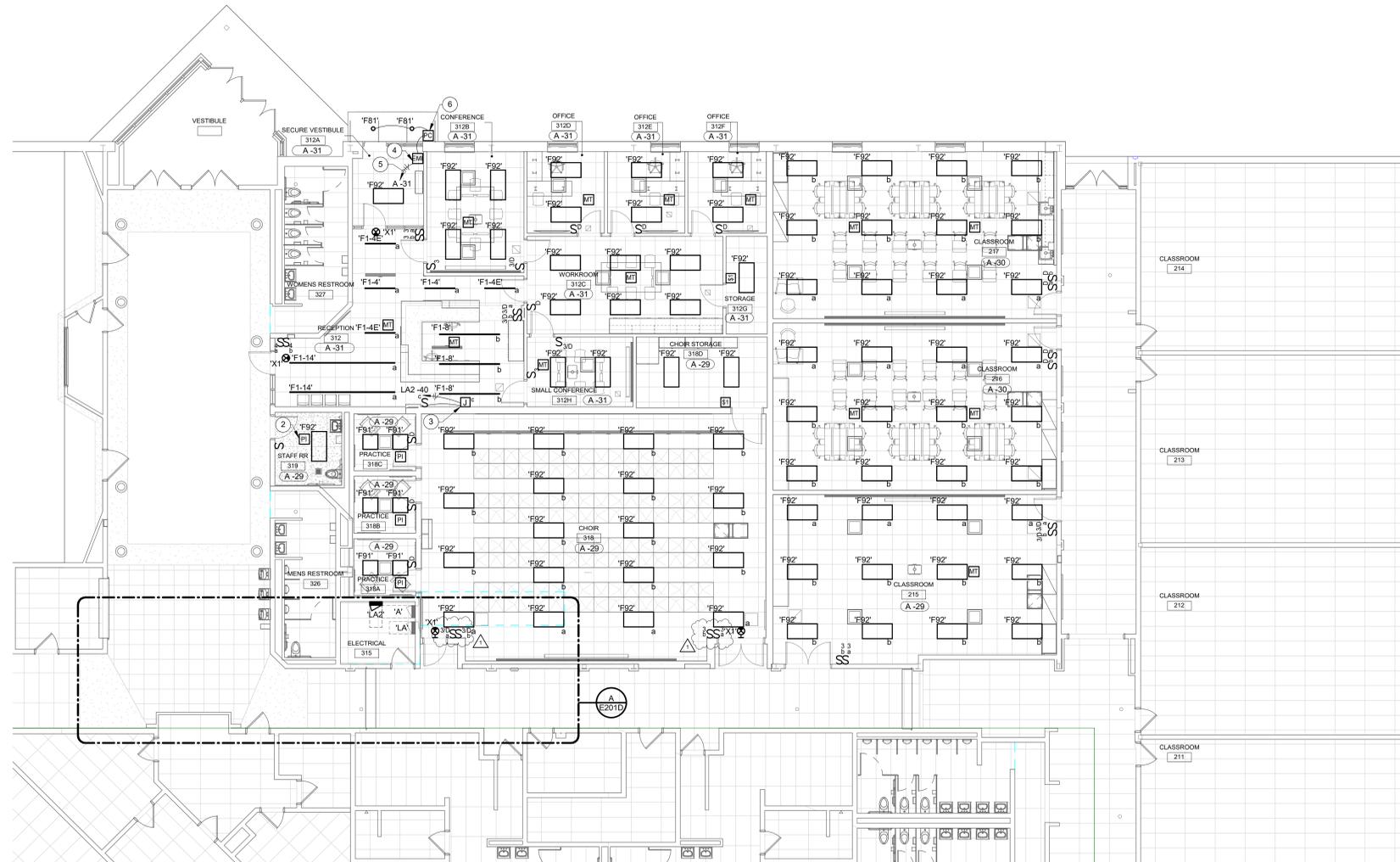
- WORK TO BE INSTALLED
- WORK TO REMAIN

GENERAL NOTES:

1. SEE E001 FOR GENERAL NOTES.
- # **PLAN NOTES:**
 1. EXTEND EXISTING MECHANICAL MEZZANINE LIGHTING CIRCUIT TO NEW FIXTURES ON PLATFORM.
 2. OCCUPANCY SENSOR TO CONTROL BOTH LIGHTING (277V) AND EXHAUST FAN (120V). PROVIDE POWER PACK RELAYS AS REQUIRED TO CONTROL BOTH.
 3. PROVIDE JUNCTION BOX FOR SIGN. CONTROL CIRCUIT FROM SWITCH INDICATED. COORDINATE MOUNTING HEIGHT OF JUNCTION BOX WITH SIGN MANUFACTURER PRIOR TO ROUGH-IN.
 4. GRID MOUNTED EMERGENCY MICRO-INVERTER WITH REMOTE TEST SWITCH. (MYERS LVM-125-G-RT SERIES). COORDINATE LOCATION OF REMOTE TEST SWITCH WITH OWNER PRIOR TO ROUGH-IN. (2412, 1412/2ND, 341C.)
 5. ROUTE CIRCUIT FOR CANOPY LIGHTING THROUGH INVERTER AND PHOTOCELL FOR CONTROL.
 6. PHOTOCELL MOUNTED ON TOP OF CANOPY. COORDINATE EXACT LOCATION IN FIELD PRIOR TO ROUGH-IN.

A MIDDLE SCHOOL MEZZANINE PLAN - LIGHTING

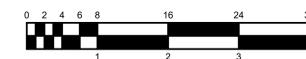
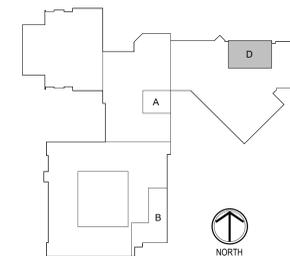
SCALE: 1/4" = 1'-0"



GROUND FLOOR UNIT D - LIGHTING

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

KEY PLAN



PROJECT:
**SHERIDAN COMMUNITY SCHOOLS
 HIGH SCHOOL & MIDDLE SCHOOL
 RENOVATION PROJECT**
 100% CONSTRUCTION DOCUMENTS
 24185 HINESLEY RD., SHERIDAN, IN 46069

SCOPE DRAWINGS:
 These drawings indicate the general scope of the project. The drawings are not intended to be used for the construction of any structure or system. The drawings are not intended to be used for the construction of any structure or system. The drawings are not intended to be used for the construction of any structure or system.

REVISIONS	DATE
1 ADDENDUM #1	09/05/25

ISSUE DATE	DRAWN BY	CHECKED BY
08/15/2025	AJS	AJS

DRAWING TITLE:
**GROUND FLOOR
 PLAN - UNIT D -
 LIGHTING**



DRAWING NUMBER
E201D

PROJECT NUMBER
2024037



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PROJECT:
**SHERIDAN COMMUNITY SCHOOLS
 HIGH SCHOOL & MIDDLE SCHOOL
 RENOVATION PROJECT
 100% CONSTRUCTION DOCUMENTS**
 24185 HINESLEY RD., SHERIDAN, IN 46069

SCOPE DRAWINGS:
 These drawings indicate the general scope of the project in terms of mechanical, electrical, plumbing, and fire protection. The drawings do not necessarily indicate or describe all work required for the performance and completion of the project. On the basis of the general scope indicated on drawings, the trade contractors shall furnish all items required for the proper execution and completion of the work.

NO.	REVISIONS	DATE
1	ADDENDUM #1	09/05/25

ISSUE DATE	DRAWN BY	CHECKED BY
08/15/2025	AJS	AJS

DRAWING TITLE:
**GROUND FLOOR
 PLAN - UNIT A -
 POWER AND
 SIGNAL**



DRAWING NUMBER
E211A

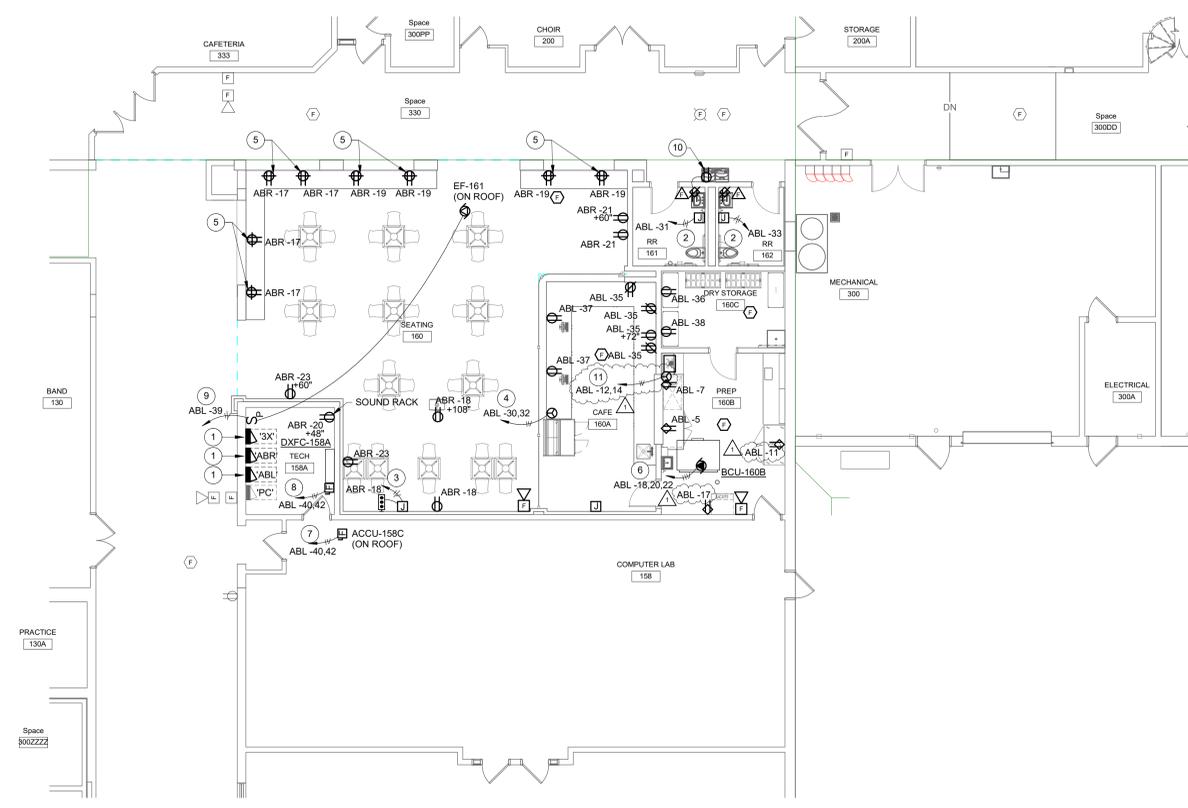
PROJECT NUMBER
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RENOVATION LEGEND:

- WORK TO BE INSTALLED
- WORK TO REMAIN

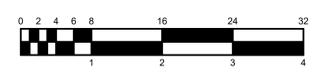
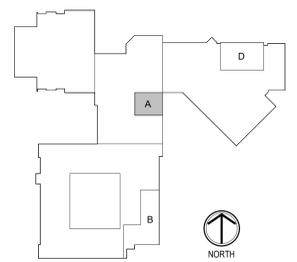
GENERAL NOTES:

1. SEE E001 FOR GENERAL NOTES.
- # **PLAN NOTES:**
 1. NEW PANELBOARD WITH RELOCATED CIRCUITS. PROVIDE JUNCTION BOX ABOVE EXISTING PANELBOARD LOCATION AND EXTEND EXISTING CIRCUITS AS REQUIRED. FIELD VERIFY ANY EXISTING CIRCUITS ROUTED IN SLAB. ANY CIRCUITS ROUTED IN SLAB WILL BE REFEED OVERHEAD TO EXISTING DEVICES AND UTILIZE SURFACE RACEWAY TO EXTEND CIRCUIT FROM ABOVE CEILING TO EXISTING DEVICES. RELOCATE EXISTING PANELBOARD FEEDERS AS REQUIRED TO NEW LOCATION.
 2. PROVIDE RECESSED BACK BOX FOR HAND DRYER. COORDINATE MOUNTING HEIGHT WITH HAND DRYER INSTRUCTIONS PRIOR TO ROUGH-IN. (2#12, 1#12GND, 3/4" C.).
 3. PROVIDE CIRCUIT TO MOTORIZED PROJECTION SCREEN. PROVIDE 3/4" CONDUIT FROM SCREEN TO CONTROL LOCATION. (2#12, 1#12GND, 3/4" C.).
 4. PROVIDE A NEMA 6-20R. (2#12, 1#12GND, 3/4" C.).
 5. MOUNT RECEPTACLES HORIZONTAL IN COUNTER BACKSPASH.
 6. PROVIDE CONNECTION TO UNIT MOUNTED DISCONNECT.
 7. PROVIDE A 208V, 1PH, 30A DISCONNECT IN A NEMA 3R ENCLOSURE. FUSE AT 30AMPS FOR MINISPLIT CONDENSING UNIT. (2#10, 1#10GND, 3/4" C.). COORDINATE CONNECTION TO INDOOR UNIT WITH MANUFACTURER.
 8. PROVIDE A 208V, 1PH, 30A DISCONNECT IN A NEMA 1 ENCLOSURE. FUSE AT 15 AMPS. (2#10, 1#10GND, 3/4" C.).
 9. PROVIDE A TOGGLE SWITCH WITH PILOT LIGHT. EXTEND MANUFACTURERS UNIT MOUNTED DISCONNECT FOR EXHAUST FAN ON ROOF. (2#12, 1#12GND, 3/4" C.).
 10. CONNECT WATERCOOLER TO DOWNSTREAM SIDE OF GFCI RECEPTACLE.
 11. PROVIDE A NEMA 6-20R AT 18" A.F.F. FOR MICROWAVE. (2#12, 1#12GND, 3/4" C.).



GROUND FLOOR UNIT A - POWER AND SIGNAL
 SCALE: 1/8" = 1'-0"
 NORTH

KEY PLAN





PROJECT:
**SHERIDAN COMMUNITY SCHOOLS
HIGH SCHOOL & MIDDLE SCHOOL
RENOVATION PROJECT**
100% CONSTRUCTION DOCUMENTS
24185 HINESLEY RD., SHERIDAN, IN 46069

SCOPE DRAWINGS:
These drawings indicate the general scope of the project in terms of mechanical design content, the arrangement of structural, mechanical and electrical systems.
The drawings do not necessarily indicate or describe all work required for the performance and completion of the project.
On the basis of the general scope indicated on drawings, the trade contractors shall furnish all items required for the proper execution and completion of the work.

REVISIONS:
1 ADDENDUM #1 09/05/25

ISSUE DATE 08/15/2025
DRAWN BY AJS
CHECKED BY AJS

DRAWING TITLE:
**SCHEDULES -
ELECTRICAL**



DRAWING NUMBER
E601

PROJECT NUMBER
2024037

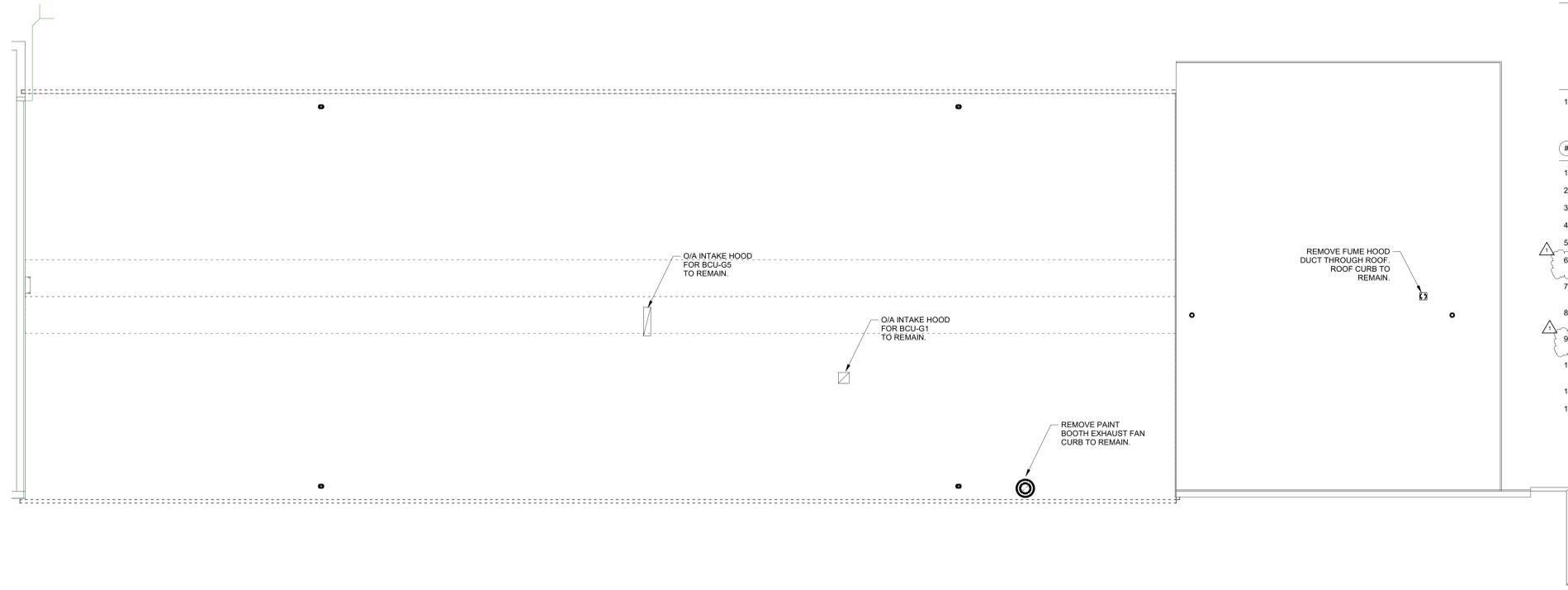
INTERIOR LIGHT FIXTURE SCHEDULE

MARK	DESCRIPTION	MOUNTING	WATTS	CRI	COLOR	LUMENS	VOLTS	MANUFACTURER(S)	MARK
F1-4	LINEAR 1-INCH WIDE, 4' LENGTH T-BAR MOUNTED LED, FROSTED LENS, 120 DEGREE DISTRIBUTION, WHITE HOUSING, 0-10V DIMMING, VERIFY EXACT CEILING SPECIFICATIONS WITH ARCHITECT PRIOR TO ORDERING FIXTURE.	SURFACE	26 W	80	3500K	730/FT	120-277V	VODE ZIPTWO 3515 SO ARON EZT SERIES XICO NSQ95 SERIES QTL VERS-FLUSH (02) SW SERIES SCOUT SS-O SERIES	F1-4
F1-4E	SAME AS 'F1-4' EXCEPT WITH EMERGENCY LED POWER UNIT.	SURFACE	40 W	80	3500K	730/FT	120-277V		F1-4E
F1-8	SAME AS 'F1-4' EXCEPT LENGTH.	SURFACE	53 W	80	3500K	730/FT	120-277V		F1-8
F1-14	LINEAR 1-INCH WIDE, 4' LENGTH T-BAR MOUNTED LED, FROSTED LENS, 120 DEGREE DISTRIBUTION, WHITE HOUSING, 0-10V DIMMING, VERIFY EXACT CEILING SPECIFICATIONS WITH ARCHITECT PRIOR TO ORDERING FIXTURE.	SURFACE	92 W	80	3500K	730/FT	120-277V	VODE ZIPTWO 3515 SO ARON EZT SERIES XICO NSQ95 SERIES QTL VERS-FLUSH (02) SW SERIES SCOUT SS-O SERIES	F1-14
F2-6	LINEAR 1-INCH WIDE BY LENGTH INDICATED, WHITE DIFFUSER, AIRCRAFT CABLE, 0-10V DIMMING TO 10-PERCENT, NON-IC RATED.	PENDENT	40 W	80	3500K	730/FT	120-277V	VODE ZIPTWO 3515 SO ARON EZT SERIES XICO NSQ95 SERIES QTL VERS-FLUSH (02) SW SERIES SCOUT SS-O SERIES	F2-6
F2-6E	LINEAR 1-INCH WIDE BY LENGTH INDICATED, WHITE DIFFUSER, AIRCRAFT CABLE, 0-10V DIMMING TO 10-PERCENT, NON-IC RATED, EMERGENCY BATTERY UNIT.	PENDENT	40 W	80	3500K	730/FT	120-277V	VODE ZIPTWO 3515 SO ARON EZT SERIES XICO NSQ95 SERIES QTL VERS-FLUSH (02) SW SERIES SCOUT SS-O SERIES	F2-6E
F8	18-INCH DIAMETER PENDANT FIXTURE, AIRCRAFT CABLE, FINISH TO BE SELECTED BY ARCHITECT FROM MANUFACTURER'S CATALOG OF STANDARD FINISHES, SATIN NICKEL, HARDWARE.	PENDENT	83 W	LED	3500K	7800	120-277V	SHAPE 1800-RLM HI-LITE MANUFACTURING SOLEIRA RLM-10 LITHONIA VCPG-LED-BDS SERIES	F8
F50	6-INCH CYLINDER FOOD WARMING DOWNLIGHT, ALUMINUM HOUSING, FINISH TO BE SELECTED BY ARCHITECT FROM MANUFACTURER'S CATALOG OF STANDARD FINISHES, 250W INFRARED R40 LAMP	SURFACE	250 W	80	3500K	2058	120-277V	BASELITE - FWPEO HI-LITE H-600 SERIES	F50
F60	4-FOOT LENSED INDUSTRIAL, FORMED STEEL HOUSING, WHITE FINISH, SEMI-FROST ACRYLIC DIFFUSER.	SURFACE/ CHAIN HUNG	48 W	80	3500K	5000	120-277V	COLUMBIA MPS SERIES CREE L54 SERIES LITHONIA ZL1D SERIES METALUX SNLED SERIES	F60
F91	2 BY 2-FOOT FLAT PANEL, ACRYLIC LENS, BACK-LIT, 0-10V DIMMING TO 10-PERCENT	RECESSED	32 W	80	3500K	3200	120-277V	COLUMBIA SRP22 SERIES CREE C-TR-C-PP22 LITHONIA EPANL22 SERIES METALUX 22FPX SERIES	F91
F91E	2 BY 2-FOOT FLAT PANEL, ACRYLIC LENS, BACK-LIT, 0-10V DIMMING TO 10-PERCENT, EMERGENCY BATTERY UNIT.	RECESSED	32 W	80	3500K	3200	120-277V	COLUMBIA SRP22 SERIES CREE C-TR-C-PP22 LITHONIA EPANL22 SERIES METALUX 22FPX SERIES	F91E
F92	2 BY 4-FOOT FLAT PANEL, ACRYLIC LENS, BACK-LIT, 0-10V DIMMING TO 10-PERCENT	RECESSED	40 W	80	3500K	4000	120-277V	COLUMBIA SRP24 SERIES CREE C-TR-C-PP24 SERIES LITHONIA EPANL24 SERIES METALUX 24FPX SERIES	F92
F92E	2 BY 4-FOOT FLAT PANEL, ACRYLIC LENS, BACK-LIT, 0-10V DIMMING TO 10-PERCENT, EMERGENCY BATTERY UNIT.	RECESSED	40 W	80	3500K	4000	120-277V	COLUMBIA SRP24 SERIES CREE C-TR-C-PP24 SERIES LITHONIA EPANL24 SERIES METALUX 24FPX SERIES	F92E
X1	CAST ALUMINUM EXIT SIGN, BRUSHED FACE, BLACK HOUSING, SELF POWERED, SELF DIAGNOSTIC.	UNIVERSAL	5 W	80	RED	N/A	120-277V	DUAL-LITE SE SERIES SURE-LITES CX SERIES LITHONIA LE SERIES	X1

- NOTES:**
- CONTRACTOR SHALL SET OUTPUT AND COLOR TEMPERATURE OF ADJUSTABLE FIXTURES AS DIRECTED IN THE FIELD BY THE ENGINEER.
 - VERIFY EXIT SIGN LETTERING COLOR WITH EXISTING FIXTURES IN BUILDING PRIOR TO ORDERING.

EXTERIOR LIGHT FIXTURE SCHEDULE

MARK	DESCRIPTION	MOUNTING	WATTS	CRI	COLOR	LUMENS	VOLTS	MANUFACTURER(S)	MARK
F81	4-INCH SURFACE MOUNT LED DOWNLIGHT, WET LOCATION LISTED, DIE-CAST ALUMINUM TRIM RING, DIE FORMED ALUMINUM FRAME, MATTE WHITE FINISH, ARCHITECT TO CONFIRM FINISH.	SURFACE	9 W	80	4000K	600	120-277V	PRESCOLITE LBSD-RD SERIES JUNO JSF-5IN SERIES LUMINOSO DL-4-RD SERIES LUMINATION LDED R4 SERIES	F81
FN	ARCHITECTURAL WALL PACK, WET LOCATION LISTED, FINISH TO BE SELECTED BY ARCHITECT FROM MANUFACTURER'S CATALOG OF STANDARD COLORS, INTETRAL PHOTOCELL, EMERGENCY BATTERY UNIT.	SURFACE WALL	40 W	70	3500K	4000	120-277V	HUBBELL SG SERIES LITHONIA WPX SERIES LUMARK XTOR SERIES	FN



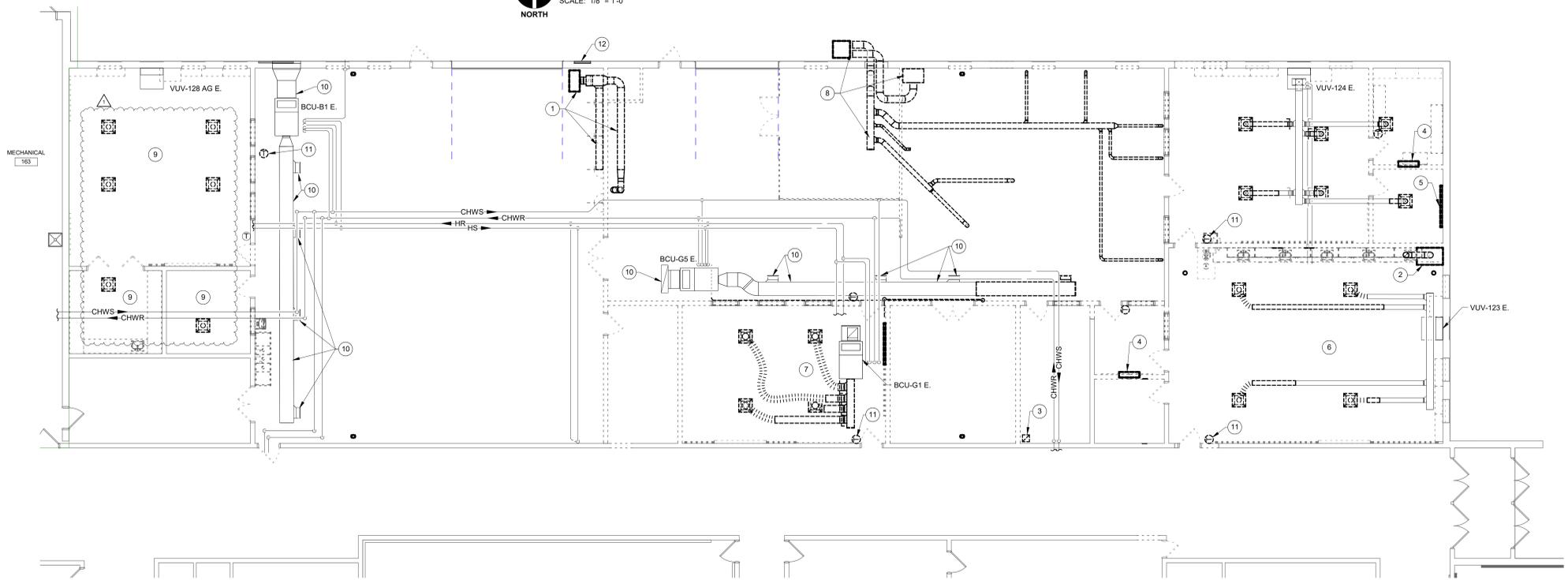
DEMOLITION LEGEND:

- WORK TO BE REMOVED
- WORK TO REMAIN

GENERAL NOTES - DEMOLITION:

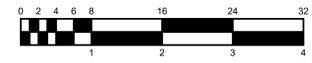
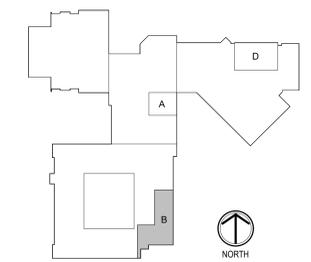
1. SEE MD201A FOR GENERAL NOTES.
- PLAN NOTES:**
1. REMOVE WELDING EXHAUST FAN AND DUCTWORK COMPLETELY.
 2. REMOVE FUME HOOD AND DUCT COMPLETELY THROUGH ROOF.
 3. REMOVE PAINT BOOTH DUCTWORK AND FAN ON ROOF.
 4. REMOVE CABINET HEATER COMPLETELY.
 5. REMOVE BASEBOARD HEATER COMPLETELY.
 6. REMOVE DIFFUSERS AND REWORK BRANCH DUCTWORK AS REQUIRED FOR NEW CLASSROOM ARRANGEMENT.
 7. BLOWER COIL UNIT TO BE REUSED. REMOVE DIFFUSERS AND BRANCH DUCTWORK.
 8. REMOVE WOOD DUST COLLECTION SYSTEM AND DUCTWORK COMPLETELY.
 9. REMOVE DIFFUSERS AND REPLACE WITH NEW. MATCH NECK SIZE AND PROVIDE STYLE PER M601 SCHEDULE.
 10. CLEAN DUCTWORK, INTERIOR AND EXTERIOR, AND SUPPLY GRILLES. PREPARE FOR NEW PAINT.
 11. RELOCATE THERMOSTAT.
 12. EXISTING LOUVER TO REMAIN.

ROOF PLAN UNIT B - MECHANICAL DEMOLITION
SCALE: 1/8" = 1'-0"
NORTH



GROUND FLOOR UNIT B - MECHANICAL DEMOLITION
SCALE: 1/8" = 1'-0"
NORTH

KEY PLAN



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PROJECT:
**SHERIDAN COMMUNITY SCHOOLS
HIGH SCHOOL & MIDDLE SCHOOL
RENOVATION PROJECT
100% CONSTRUCTION DOCUMENTS**
24185 HINESLEY RD, SHERIDAN, IN 46069

SCOPE DRAWINGS:
These drawings indicate the general scope of the project in terms of mechanical design content. The structural, electrical, mechanical and electrical systems. The drawings do not necessarily indicate or describe all work required for full performance and completion of the project. On the basis of the general scope indicated on drawings, the trade contractors shall furnish all items required for the proper execution and completion of the work.

REVISIONS:

1	ADDENDUM #1	08/05/25
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ISSUE DATE	DRAWN BY	CHECKED BY
08/15/2025	JCB	JCB

DRAWING TITLE:
**GROUND FLOOR
PLAN - UNIT B -
MECHANICAL
DEMOLITION**

CERTIFIED BY:
JOSEPH C. BECKER
REGISTERED
10505141
STATE OF
INDIANA
PROFESSIONAL ENGINEER
Joseph C. Becker
08/15/2025

DRAWING NUMBER
MD201B

PROJECT NUMBER
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