

BVH ARCHITECTURE

ADDENDUM

ADDENDUM NO.: #02

DATE: 05/28/2026

PROJECT: Acton Academy Lincoln

PROJECT #: 25026

TO: Prospective Bidders

This Addendum is issued by the Architect to all bidders of record prior to receipt of proposals. Bidders shall acknowledge receipt of this addendum by so indicating on the Proposal Form. Failure to do so may subject Bidder to disqualification. All information and instructions given herein shall become a part of the Contract Documents.

GENERAL

1. Mohawk Group 2D Visualizations issued for reference.

PROJECT MANUAL

1. 092400 Cement Plastering
 - a. Section reissued in entirety.

DRAWINGS

1. G1.1 - Life Safety and Code Analysis
 - a. Section 508 - Mixed Occupancies
 - i. Revised to "No Applicable Provisions"
 - b. Life Safety Plan Legend
 - i. Added incidental or accessory use hatch
 - c. First Floor Life Safety Plan
 - i. Added plan note and room tag.
2. A1.1A - Building A Plans
 - a. RCP Legend
 - i. Added GWB-1.
3. A1.1B - Building B Plans
 - a. RCP Legend
 - i. Added GWB-1.
 - b. First Floor Reflected Ceiling Plan - B
 - i. Revised ceiling in JAN 208 to be a 1-hour fire rated gyp board ceiling (GWB-1). Added detail callout.
4. A1.1C - Building C Plans
 - a. RCP Legend
 - i. Added GWB-1.
5. A3.1A - Building Elevations

BVH

ARCHITECTURE

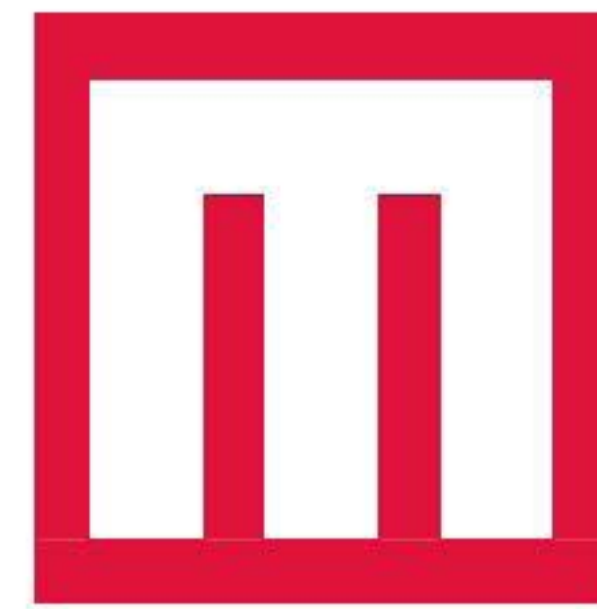
- a. East Elevation - Building A
 - i. Adjusted wall opening to match louver size.
- b. North Elevation - Building A
 - i. Adjusted wall opening to match louver size. Shifted downspout west to avoid louver. Turned on visibility of all mechanical / electrical items on elevation.
- 6. A3.1C - Building Elevations
 - a. North Elevation - Building C
 - i. Adjusted wall opening to match louver size.
 - b. West Elevation - Building C
 - i. Adjusted wall opening to match louver size.
- 7. A4.1B - Building Sections
 - a. S/N Section - Building B Through Flow Room
 - i. Revised ceiling in JAN 208 to be a 1-hour fire rated gyp board ceiling (GWB-1). Added detail callout.
- 8. A6.2 - Details
 - a. 1-Hour Rated Gyp Ceiling Assembly
 - i. New detail added.
- 9. A7.1 - Door Schedule, Window Frame Types/Details
 - a. Door Schedule
 - i. Door 100B - Note added to install window film.
- 10. A9.0 - Interior Finish Legend & Notes
 - a. Interior Finish Schedule
 - i. Updated LVT-1 Comments; Refer to Acton Academy Lincoln 2D Visualization May 2026 Mohawk Group pdf
 - ii. Added LVT-2; Refer to Acton Academy Lincoln 2D Visualization May 2026 Mohawk Group pdf
 - iii. Updated CPT-3 Comments; Refer to Acton Academy Lincoln 2D Visualization May 2026 Mohawk Group pdf
 - iv. Updated P-8 Color Selection
- 11. A9.1A - Building A Finish Plan, Interior Elevations
 - a. Finish Legend
 - i. Updated to include LVT-2
 - b. Detail 7 - Finish Plan Building A
 - i. Updated flooring in Sparks Studio 102 from LVT-1 to LVT-2
 - ii. Adjusted size of WOC-1 (walk-off carpet) in Admin 100
- 12. A9.1B - Building B Finish Plan, Interior Elevations
 - a. Finish Legend
 - i. Updated to include LVT-2
- 13. A9.1C - Building C Finish Plan, Interior Elevations
 - a. Finish Legend
 - i. Updated to include LVT-2
- 14. P1.1 – PLUMBING PLANS

BVH

ARCHITECTURE

- a. Detail #1
 - i. Moved cleanout outside the building.
 - ii. Added wall hydrant.
 - iii. Modified water pipe routing.
 - b. Detail #2
 - i. Added wall hydrant.
 - c. Detail #3
 - i. Added wall hydrant.
 - d. Sheet Keynotes
 - i. Modified note #4.
15. P3.1 – PLUMBING ENLARGED PLANS
- a. Detail #1
 - i. Added wall hydrant.
 - b. Detail #2
 - i. Added wall hydrant.
 - c. Detail #3
 - i. Modified cold water pipe size.
 - d. Detail #4
 - i. Modified water pipe routing.
 - e. Sheet Keynotes
 - i. Modified note #2.
16. P4.2 – PLUMBING RISERS
- a. Detail #1
 - i. Moved cleanout outside the building.
17. P4.3 – GAS RISER
- a. Detail #1
 - i. Added a note to provide isolation valves on gas pipe branches.
18. M1.1 – HVAC PLANS
- a. Detail #1
 - i. Added motorized dampers to ERU-C1.
19. M3.1 – ENLARGED PLANS
- a. Detail #10
 - i. Added motorized dampers to ERU-B1.
20. M5.2 – MECHANICAL DETAILS
- a. Detail #5
 - i. Added gas connection to equipment detail.
21. M6.1 – MECHANICAL SCHEDULES
- a. UNIT HEATERS (ELECTRIC) Schedule
 - i. Added more information for the electric unit heater selections.

END OF ADDENDUM



**ACTON ACADEMY LINCOLN
2D VISUALIZATION
MAY 2026**

Product Details



Collection: Assembled Woods
 Product: Angular Grain
 Color: 138 Blanched Oak
 Size: 18"x18"
 Installation: Random
 Estimate: 939 SF



Collection: Assembled Woods
 Product: Angular Grain
 Color: 138 Blanched Oak
 Size: 18"x18"
 Installation: Monolithic
 Estimate: 5434 SF



Collection: Assembled Woods
 Product: Planked C2132
 Color: 128 Goldenrod Oak
 Size: 6"x36"
 Installation: Brick Ashlar
 Estimate: 731 SF



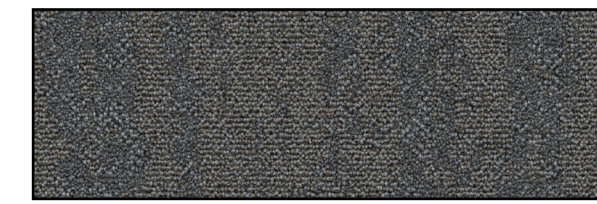
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Collection: Tuff Stuff II
 Product: First Step II (GT315)
 Color: 955 Cobalt
 Size: 24"x24"
 Installation: Quarter Turn
 Estimate: 41 SY



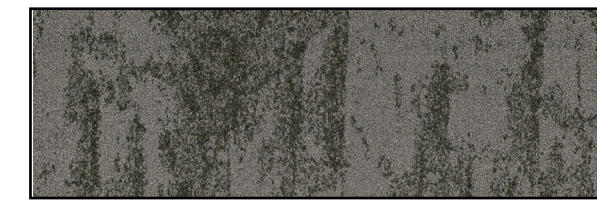
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 Estimate: 176 SY



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 Installation: Half Lap
 Estimate: 160 SY



Collection: Lichen Community
 Product: Bark Community (GT473)
 Color: 858 Bark
 Size: 12"x36"
 Installation: Half Lap
 Estimate: 36 SY



Collection: Lichen Community
 Product: Macro Bloom II (GT474)
 Color: 856 Jewel Leaf Bark
 Size: 12"x36"
 Installation: Half Lap
 Estimate: 24 SY



BUILDING A

Floor Plan Building A

Job Name: ACTON ACADEMY LINCOLN_OPTION 1

Account Executive: WHITNEY HARDESTY

Date: 05/26/26

Page: 02

Job #: 185563

Drawing #: 56549

Revision: R1

Drawn By: OC



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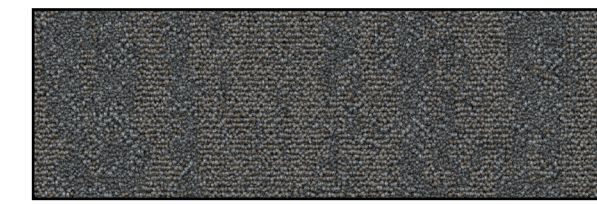
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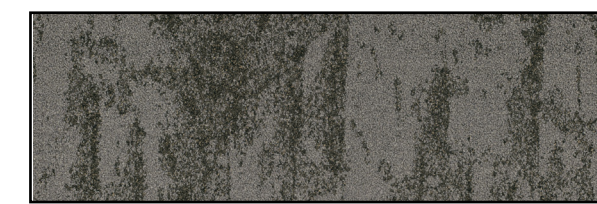
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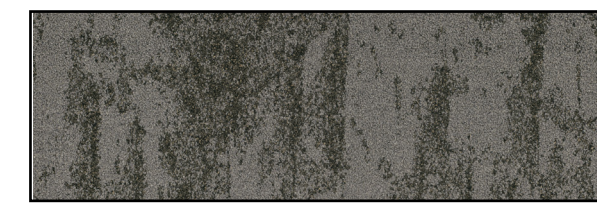
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 Installation: Half Lap
 Estimate: 24 SY



BUILDING B

Floor Plan Building B

Job Name: ACTON ACADEMY LINCOLN_OPTION 1

Account Executive: WHITNEY HARDESTY

Date: 05/26/26

Page: 03

Job #: 185563

Drawing #: 56549

Revision: R1

Drawn By: OC



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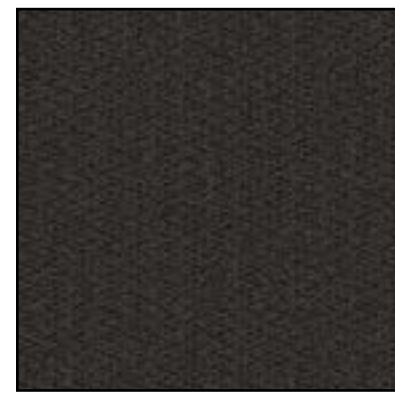
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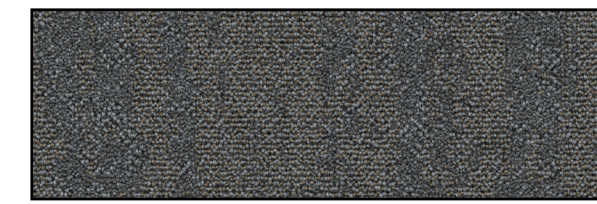
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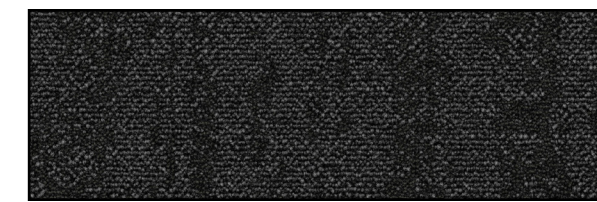
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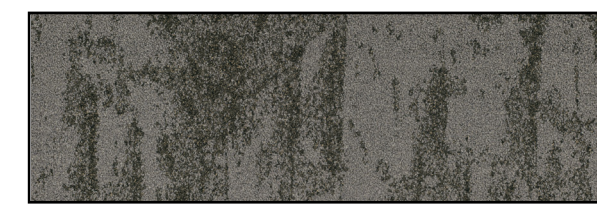
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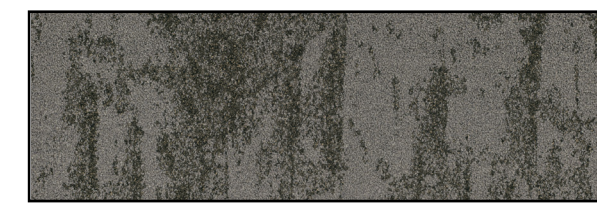
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Floor Plan Building C

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Page: 04

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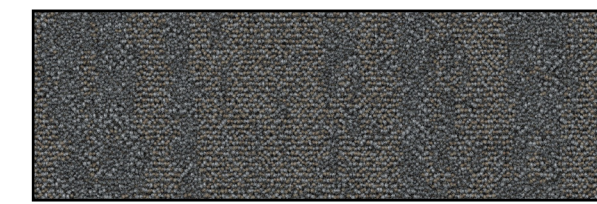
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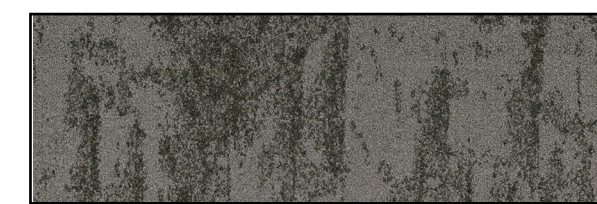
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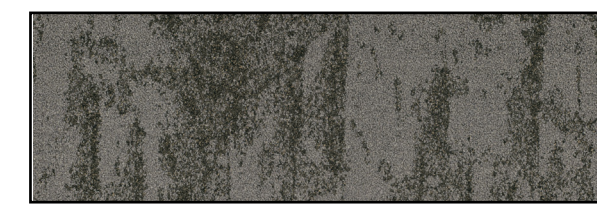
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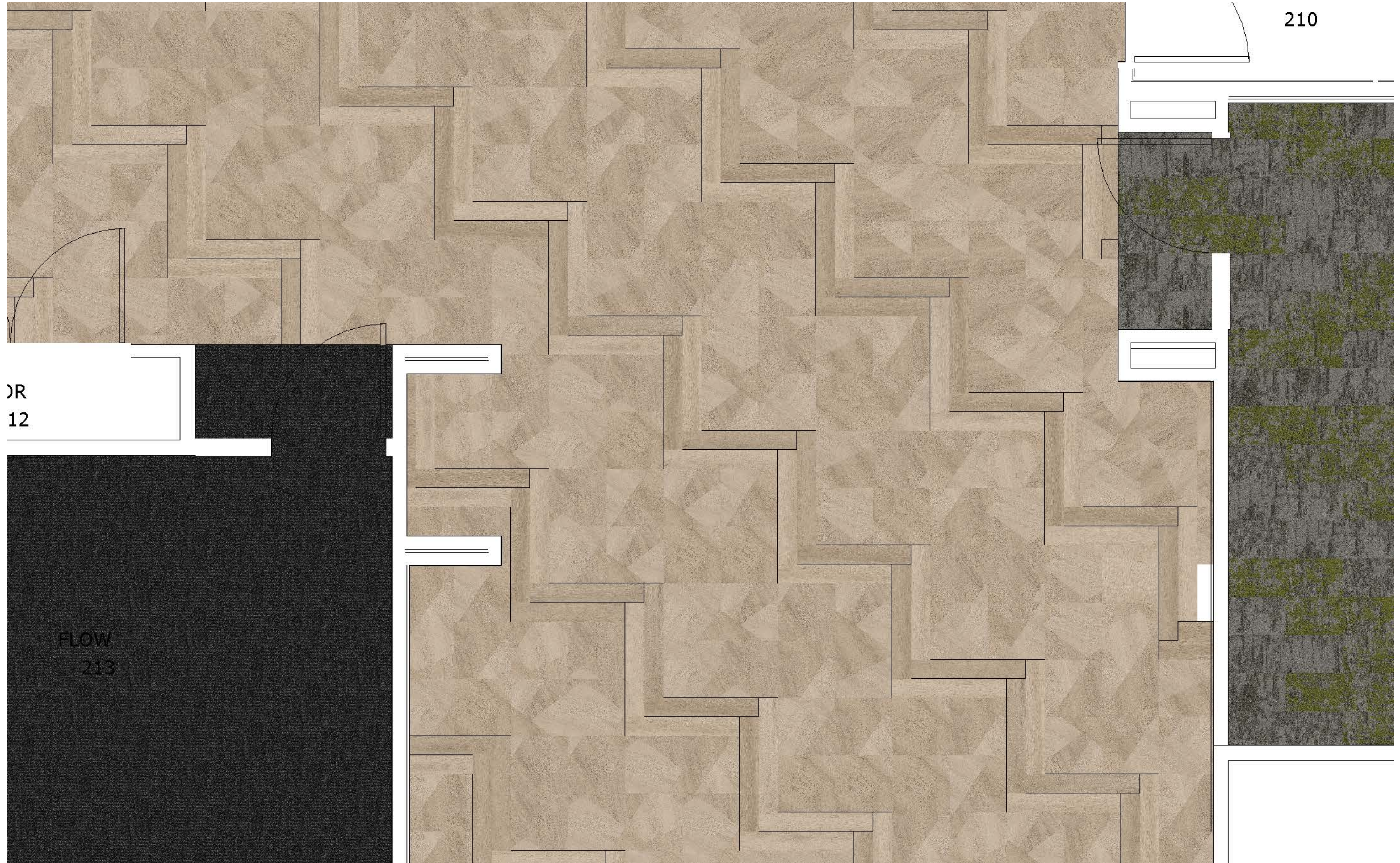
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Close-Up



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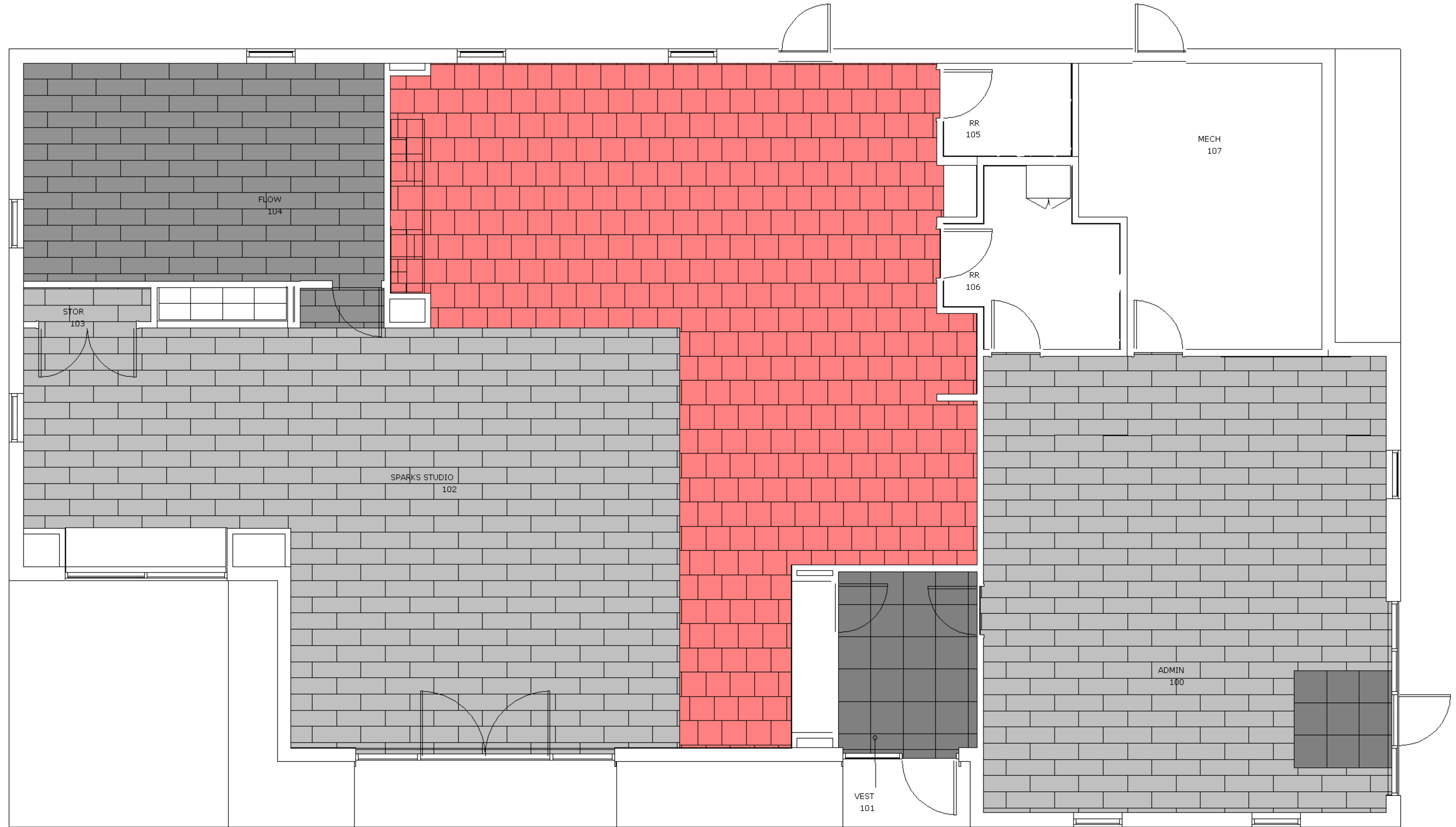
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BUILDING A

Installation Guide Building A

Job Name: ACTON ACADEMY LINCOLN_OPTION 1

Account Executive: WHITNEY HARDESTY

Date: 05/26/26

Page: 06

Job #: 185563

Drawing #: 56549

Revision: R1

Drawn By: OC



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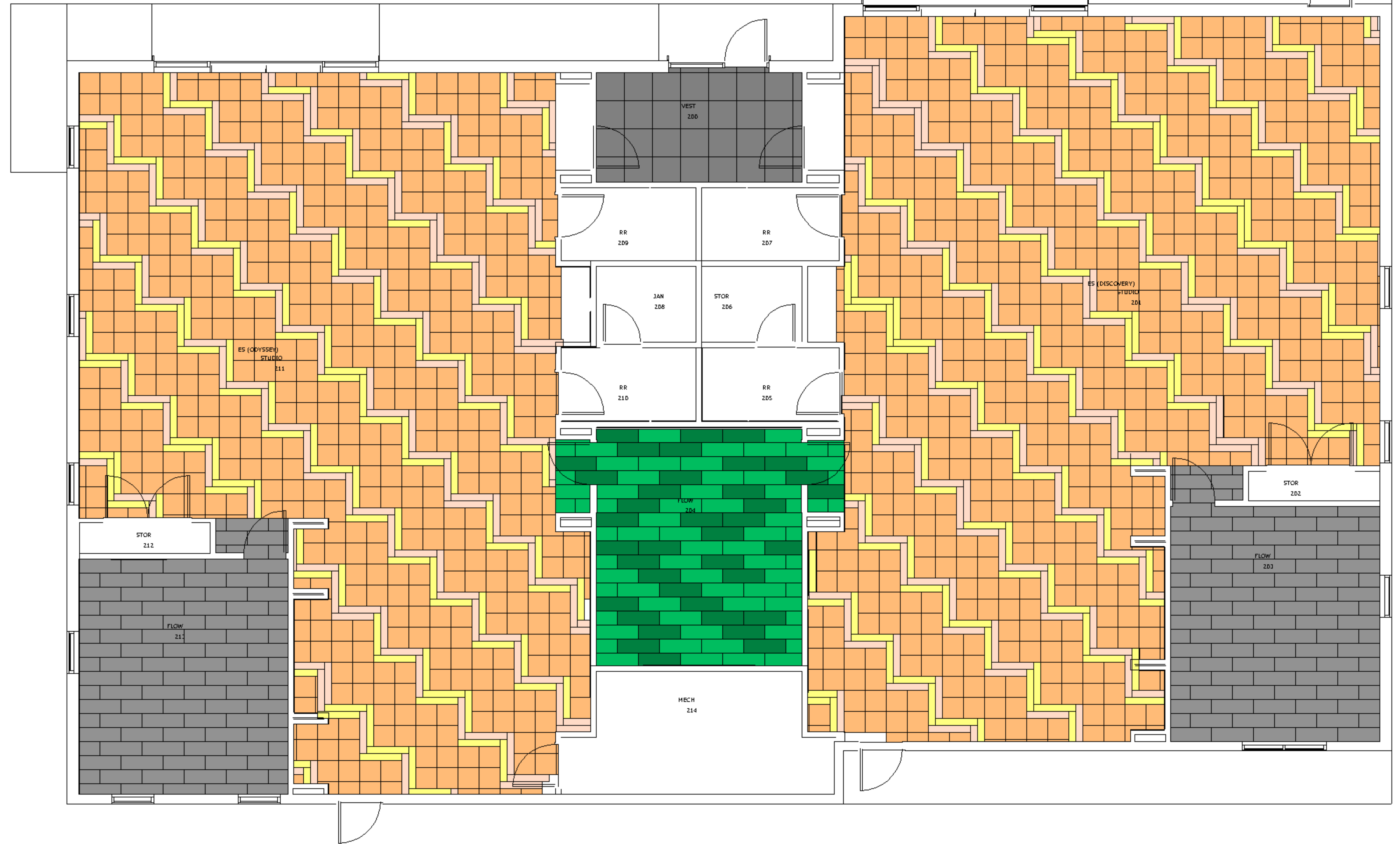
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BUILDING B

Installation Guide Building B

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Account Executive: WHITNEY HARDESTY

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Page: 07

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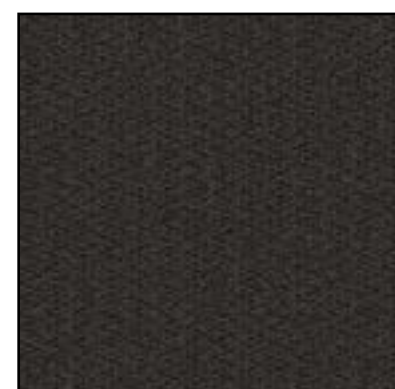
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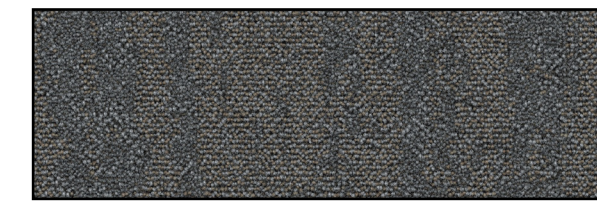
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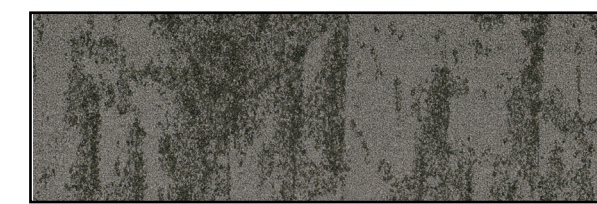
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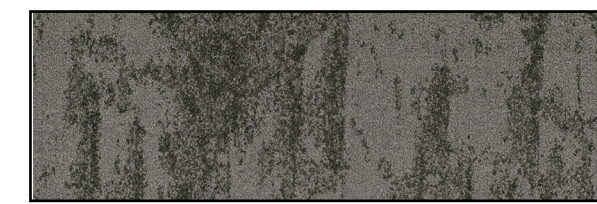
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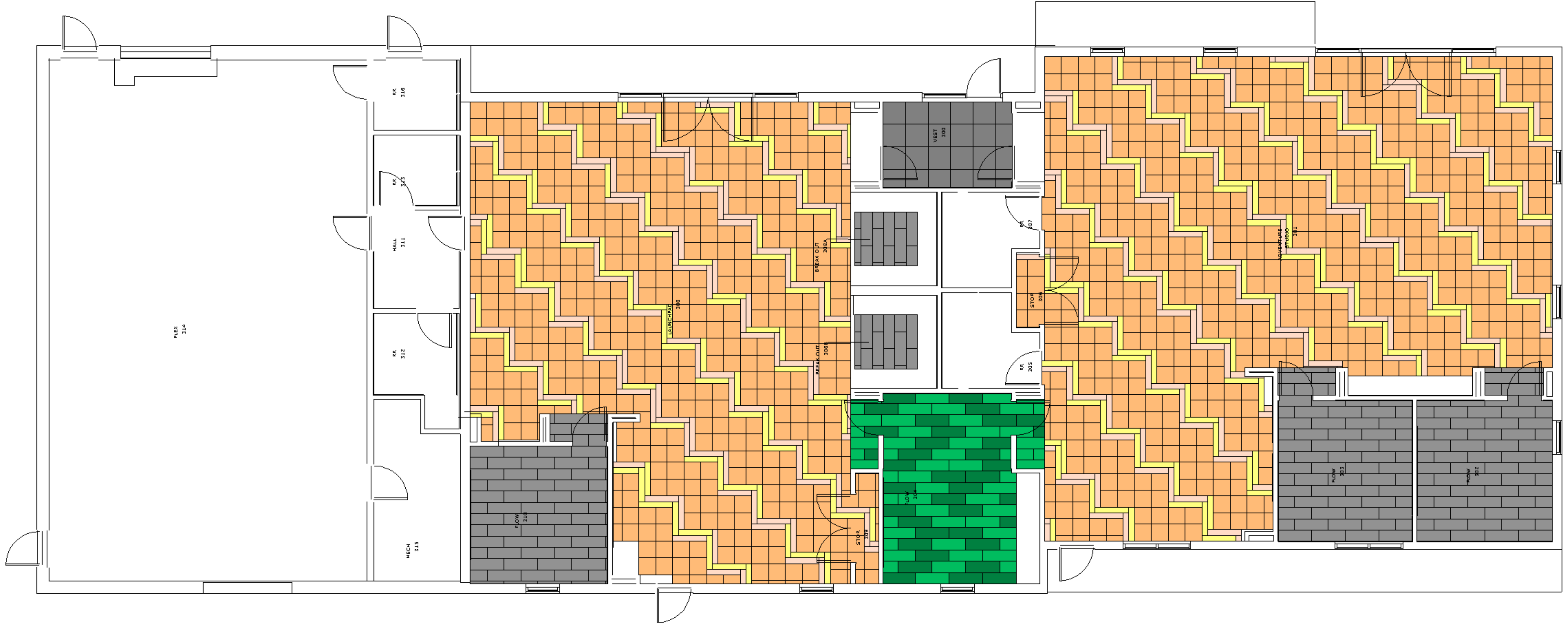
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BUILDING C

Installation Guide Building C

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Revision: R1

Drawn By: OC



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PILE HEIGHT:

PILE HEIGHT DIFFERENCES MAY OCCUR WHERE DIFFERENT PRODUCTS TYPES MEET. IN ORDER TO PREVENT DAMAGE TO SEAMS, AND PREVENT THE HAZARD OF TRIPPING, PROPER TRANSITIONS SHOULD BE USED IN ANY LOCATION TWO DIFFERENT PRODUCT TYPES MEET.

TILE:

PRODUCT CALCULATIONS ARE BASED ON USING WASTE FROM ANY SINGLE TILE ONLY ONCE. MODULAR TILE INSTALLATION IS RECOMMENDED FOR FLAT SURFACES ONLY. TILE SHOULD NOT EXTEND PAST EDGE OF TREAD. NOSING IS REQUIRED FOR ALL EDGES. BEFORE INSTALLING ANY TILE PRODUCTS, PLEASE CONSULT PRODUCT SPECIFICATION TO DETERMINE WHICH INSTALLATION FORMATS ARE APPROVED.

CUSTOMER PROVIDED DIMENSIONS:

MOHAWK INDUSTRIES IS NOT RESPONSIBLE FOR CARPET / RUGS NOT FITTING INTO EXACT WIDTH OF GOODS IN HALLWAYS: DESIGNATED AREAS DUE TO INACCURATELY PROVIDED DIMENSIONS.

COLOR VARIANCES:

PLEASE NOTE THAT DUE TO PRINT TIME, DYELOTS, ETC., A COLOR VARIANCE MAY OCCUR WHERE NEW CARPET AND EXISTING CARPET MEET.

INACCURATE PLANS:

PLANS RECIEVED BY MOHAWK INDUSTRIES FOR THIS PROPERTY WERE EITHER NOT TO SCALE OR WERE INACCURATE IN SOME WAY. THEREFORE, IT IS THE RESPONSIBILITY OF THE CHOSEN INSTALLER TO VERIFY THE FINAL YARDAGE REQUIREMENTS. MOHAWK INDUSTRIES WILL NOT BE RESPONSIBLE FOR INACCURATE YARDAGES BASED ON THE PLANS PROVIDED.

ATTENTION PURCHASER / DESIGNER:

ORDER PLACEMENT CONSTITUTES CUSTOMER APPROVAL OF SEAMING DIAGRAM FOR PATTERN LOCATION, DESIGN LAYOUT, AND YARDAGE REQUIREMENTS. ORDER PLACEMENT ALSO INDICATES CLIENT'S AKNOWLEDGEMENT AND APPROVAL OF ALL NOTATIONS LISTED ON THE SEAMING DIAGRAM. IF ANY CHANGES ARE NECESSARY BEFORE ORDER PLACEMENT, PLANS MUST BE RESUBMITTED TO MOHAWK INDUSTRIES FOR A REVISION.

Notes and Disclaimers

Job Name: ACTON ACADEMY LINCOLN_OPTION 1

Job #: 185563

Drawing #: 56549

Account Executive: WHITNEY HARDESTY

Revision: R1

Date: 05/26/26

Page: 09

Drawn By: OC



**SECTION 092400
CEMENT PLASTERING**

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Cement plastering.

1.02 RELATED REQUIREMENTS

- A. Section 072500 - Weather Barriers: Water-resistive barrier.
- B. Section 092236 - Lath: Lath, beads, screeds, and joint accessories for plaster base.

1.03 REFERENCE STANDARDS

- A. ASTM C926 - Standard Specification for Application of Portland Cement-Based Plaster; 2023a.
- B. ASTM C1063 - Standard Specification for Installation of Lathing and Furring to Receive Interior and Exterior Portland Cement-Based Plaster; 2023.

1.04 SUBMITTALS

- A. See Section 013000 - Administrative Requirements for submittals procedures.
- B. Product Data: Provide data on plaster materials and trim accessories.
- C. Samples:
 - 1. Submit two samples, 12 by 12 inch in size illustrating finish color and texture.

1.05 QUALITY ASSURANCE

- A. Installer Qualifications: Company specializing in performing the work of this section with minimum 5 years documented experience.

1.06 MOCK-UPS

- A. See Section 014000 - Quality Requirements for additional requirements.
- B. Mock-Up Panel: Construct a 4 foot wide by 8 foot high sample panel of plaster work at the jobsite demonstrating installation procedures, finish texture, and color. Show each phase of installation including framing and reinforcement.
 - 1. Locate where directed.
 - 2. Mock-up may not remain as part of this work.

1.07 FIELD CONDITIONS

- A. Exterior Plaster Work: Do not apply plaster when substrate or ambient air temperature is 40 degrees F or lower, or when temperature is expected to drop below 40 degrees F within 48 hours of application.

PART 2 PRODUCTS

2.01 FACTORY PREPARED CEMENT PLASTER

- A. Type 1 - Exterior Portland cement plaster system made of drainage mat, primers, scratch and brown base coat, leveling coat with reinforcing mesh, and acrylic finish coat; install in accordance with ASTM C926.
 - 1. Provide continuous exterior insulation as part of the system, by the same manufacturer.
 - a. GPS Board: Sto GPS Board as manufactured by Atlas Molded Products.
 - 1) Nominal 1.0 lb/ft³ (16 kg/m³) graphite enhanced polystyrene rigid foam plastic insulation board in compliance with ASTM C578 Type I requirements, R-4.7 per inch (RSI – 0.83 per 25mm), listed, labelled, and furnished in accordance with Section 1.07C.
 - 2. Provide weather resistive barrier as part of the system, by the same manufacturer.
 - a. Sto Gold Coat. CMU: apply two or three coats at minimum 20-60 mils WFT.
 - 3. Manufacturer - Basis of Design:
 - a. Sto Corp; Sto Powerwall ci: www.stocorp.com/#sle.

4. Other Acceptable Manufacturers:
 - a. Substitutions: See Section 016000 - Product Requirements.
5. StoGuard Detail Components:
 - a. Sto Gold Fill -- ready mixed acrylic based flexible joint treatment for rough opening protection, joint treatment of wall sheathing, CMU crack repair, and detail component for shiplap connections with flashing, weep screed, and similar ship lap details
 - b. StoGuard Mesh -- nominal 4.2 oz/yd² (142 g/m²), self-adhesive, flexible, symmetrical, interlaced glass fiber mesh, with alkaline resistant coating for compatibility with Sto materials, used with Sto Gold Fill to reinforce rough openings, inside and outside corners, sheathing joints, and shiplap connections with flashing, weep screed, and similar shingle lap details
 - c. StoGuard Fabric -- nonwoven cloth reinforcement used with AWRB coatings for rough opening protection, joint treatment of wall sheathing, and detail component for shiplap connections with flashing, weep screed, and similar shingle lap details. StoGuard Redicorner is a preformed fabric piece used in the corners of rough openings in tandem with StoGuard Fabric for quicker installation.
 - d. StoGuard Conformable Membrane - self-adhered membrane flashing for use over prepared vertical above-grade concrete, concrete masonry, brick masonry, wood sheathing, glass mat gypsum sheathing, and cementitious sheathing used to: seal joints and seams in wall sheathing, seal static joints between dissimilar materials, flash exterior wall openings and protect rough openings, seal between window flange and wall sheathing, connect to above grade foundation waterproofing, connect to roof membrane, seal around wall penetrations such as pipes, scuppers, vents, back masonry wall ties, seal dynamic joints in wall construction
 - e. Sto RapidGuard® - one component STPE rapid drying gun-applied treatment for sheathing joints, rough openings, seams, cracks, penetrations and other static transitions in above grade wall construction such as: shingle lap over flashing, wall to balcony floor slab or ceiling, and through wall penetrations – pipes, electrical boxes, and scupper penetrations.
6. Firblocking:
 - a. Sto Lamella.
 - 1) Nominal 8.5 lb/ft³ (136 kg/m³) noncombustible, semi-rigid mineral wool insulation board in compliance with ASTM C612, Type IVA requirements.
7. Foam Adhesive, CI Seam and Gap Filler
 - a. Sto TurboStick® – single component polyurethane foam adhesive for attaching foam insulation and filling seams and gaps in insulation board surface.
8. Water Resistive Barrier:
 - a. See Section 072500.
9. Drainage Mat
 - a. Sto DrainScreen – nominal 3/8-inch (10 mm) tangled filament core drainage mat with fabric facing.
10. Lath:
 - a. See Section 092236.
11. Weep screed, casing bead, corner bead, corner lath, expansion and control joint accessories. All accessories shall meet the requirements of ASTM C1861 and its referenced documents.
 - a. Galvanized metal in compliance with ASTM A653 with G60 coating.
 - b. All accessories shall have perforated or expanded flanges and shall be designed with grounds for the specified thickness of stucco.
12. Sealant:
 - a. StoSeal STPE joint sealant in conformance with ASTM C920: Type S, Grade NS, Use NT, A, M, Class 100/50.
13. Stucco:

- a. 80102 StoPowerwall Stucco Pre-Blended: fiber reinforced portland cement stucco pre-blended with graded sand and in compliance with ASTM C96 and ICC AC11.
- 14. Reinforcing Mesh:
 - a. Sto Mesh--nominal 4.5 oz./yd² (153g/m²), symmetrical, interlaced open-weave glass fiber mesh treated with alkaline resistant coating for compatibility with Sto materials (achieves Standard Impact Classification over foam insulation board).
- 15. Crack Defense. Base Coat:
 - a. Sto BTS Plus - one component polymer modified cement-based high build base coat material.
 - b. Reinforcing Mesh. Sto Mesh.
- 16. Primer:
 - a. StoPrime Sand - acrylic-based tinted, sanded primer for fully cured (minimum 28 day old or pH less than 10) stucco surfaces.
- 17. Finish:
 - a. Sto Classic Texture, Fine finish.
 - b. Color: Pearl Grey.
- B. Type 2 - Trowel applied air barrier and stucco brown coat single component polymer modified portland cement-based air and water-resistive barrier system complying with ASTM C926.
 - 1. Basis of Design Product-Sto Corp; ExtraSeal with Sto
 - 2. Substitutions: See Section 016000-Product Requirements.
 - 3. Water-resistive Air Barrier Detail Components:
 - a. StoGuard Detail Components for: sealing small penetrations or attachments (scupper, pipe, electrical box) and other static transitions in above grade wall construction, rough opening protection, and counterflashing.
 - 1) Sto RapidGuard®: one component gun-applied STPE liquid flashing, rough opening protection, joint treatment and transition detailing material.
 - 2) StoGuard Conformable Membrane: self-adhered membrane flashing, rough opening protection, and transition detailing material.
 - b. StoGuard Detail Components for transitions: sheathing to foundation, dissimilar materials (e.g. CMU to frame wall), wall to balcony floor slab or ceiling and other detailing in above grade wall construction.
 - 1) Sto RapidGuard®: one component gun-applied STPE liquid flashing, rough opening protection, joint treatment and transition detailing material.
 - 2) StoGuard Conformable Membrane: self-adhered membrane flashing, rough opening protection, sheathing joint treatment, and transition detailing material.
 - c. StoGuard Detail Components for floor line deflection joints, masonry control joints, expansion joints in masonry or frame construction, and other dynamic joint conditions in above grade wall construction.
 - 1) StoGuard Conformable Membrane: self-adhered membrane flashing, rough opening protection, sheathing joint treatment, and transition detailing material.
 - d. Accessories:
 - 1) Weep screed, casing bead, corner bead, corner lath, expansion and control joint accessories. All accessories shall meet the requirements of ASTM C1063 and its referenced documents.
 - 2) PVC plastic in compliance with ASTM D1784, cell classification 13244C.
 - 3) Zinc in compliance with ASTM B69.
 - 4) Galvanized metal in compliance with ASTM A653 with G60 coating.
 - 5) All accessories shall have perforated or expanded flanges and shall be designed with grounds for the specified thickness of stucco.
 - 6) Joint Sealant: StoSeal STPE Sealant high-movement, medium modulus, non-sag one-component silyl-terminated polyether joint sealant in compliance with ASTM C920 Type S, Grade NS, Use NT, A, M, Class 100/50.
 - 7) Spray foam: Dow Great Stuff for Gaps and Cracks.
 - e. Patching and Leveling Material for Prepared Concrete and Masonry:

- 1) Sto Leveler and Skim Coat: polymer modified cement-based patch and leveling material for applications up to 1/4 inch in (6 mm) in depth.
- f. Stucco Brown Coat:
 - 1) ASTM C926 compliant stucco brown coats as listed by Sto Corp.
- g. Stucco Crack Defense:
 - 1) Sto Mesh with any Sto Base Coat Product: nominal 4.5 oz/yd² (153 g/m²) glass fiber reinforcing mesh with alkaline resistant coating for compatibility with Sto materials for embedment in Sto base coats.
- h. Stucco Primer:
 - 1) StoPrime – acrylic based tinted primer for fully cured (minimum 28 day old or pH less than 10) stucco surfaces.
- i. Stucco Finish:
 - 1) Sto Classic Texture, Fine finish.
 - 2) Color: Pearl Grey.

2.02 ACCESSORIES

- A. Lath: See Section 092236.
- B. Water-Resistive Barrier: See Section 072500.

PART 3 EXECUTION

3.01 EXAMINATION

- A. Verify existing conditions are acceptable prior to starting this work.
- B. Verify masonry joints are flush and surfaces are ready to receive work of this section, and that there are no existing bituminous or water repellent coatings on masonry surfaces.
- C. Verify lath is flat, secured to substrate, and joint and surface perimeter accessories are properly in place.
- D. Verify mechanical and electrical equipment and services located within areas to receive this work have been properly tested and approved.

3.02 PREPARATION

- A. Prepare surfaces as recommended by cement plaster manufacturer for each type of system and substrate.

3.03 INSTALLATION

- A. Install rainscreen drainage material and lath over sheathing and water-resistive barrier in accordance with ASTM C1063 and manufacturer's instructions. Install drainage material with filter fabric mortar screen facing exterior.

3.04 MIXING

- A. Mix per manufacturer's instructions.
- B. Mix only as much plaster as can be used prior to initial set.
- C. Mix materials dry, to uniform color and consistency, before adding water.
- D. Do not retemper mixes after initial set has occurred.
- E. Protect mixtures from frost or freezing temperatures, contamination, and excessive evaporation.

3.05 APPLICATION

- A. Apply plaster in accordance with manufacturer's written instructions and comply with ASTM C926 for each type of system and substrate.

3.06 TOLERANCES

- A. Maximum Variation from True Flatness: 1/4 inch in 10 feet.

3.07 REPAIR

- A. Patching: Remove loose, damaged or defective plaster and replace with plaster of same composition; finish to match surrounding area.

END OF SECTION

ARCHITECT
BVH ARCHITECTURE
440 N 8TH ST STE 100
LINCOLN, NE 68508
V 402 475 4551
bvh.com

CIVIL ENGINEER
OLSSON
601 P ST #200
LINCOLN, NE 68508
V 402 474 6311
olsson.com

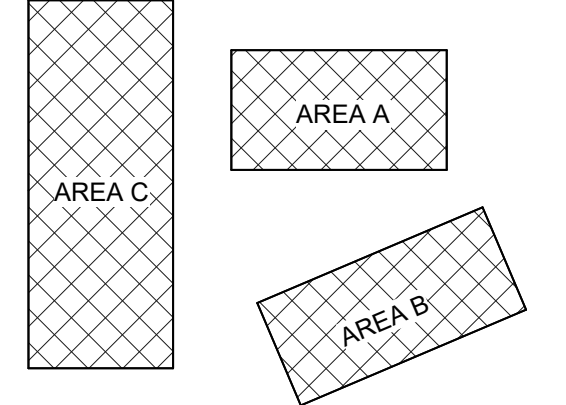
MEP ENGINEER
OLSSON
601 P ST #200
LINCOLN, NE 68508
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olsson.com

STRUCTURAL ENGINEER
LANGE STRUCTURAL GROUP
1919 S 40TH STREET, SUITE 302
LINCOLN, NE 68506
V 402 421 4540
langestructuralgroup.com

LANDSCAPE ARCHITECTURE
ESTATE HOUSE DESIGN
PENDLETON IN
V 651 675 8296
estatehousedesign.com

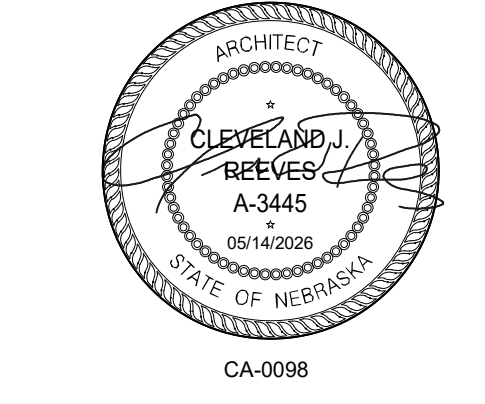
CONSTRUCTION MANAGER
P. MAKHLER BUILDING GROUP
3026 VANDERBILT DR, SUITE A
LINCOLN, NE 68516
V 402 413 2971
pmakler.com

REVISIONS SCHEDULE		
MARK	DATE	DESCRIPTION
2	5/28/2026	Addendum 2



ACTON ACADEMY
LINCOLN
6701 S FOLSOM ST
LINCOLN, NE 68523

PROJECT: 25026 DATE: 05/14/2026
PROJECT STATUS: CONSTRUCTION DOCUMENTS



LIFE SAFETY AND
CODE ANALYSIS

LIFE SAFETY AND CODE ANALYSIS

PROJECT DESCRIPTION:
THIS PROJECT CONSISTS OF A NEW K-12 SCHOOL CAMPUS COMPRISED OF 6 VOCATIONAL STUDIOS DISTRIBUTED AMONG THREE SEPARATE STRUCTURES AROUND A CENTRAL COMMUNAL COURTYARD FOR ACTON ACADEMY LINCOLN. SEE SUPPLEMENTARY EXHIBIT FOR OCCUPANCY CLASSIFICATION JUSTIFICATION. THE BUILDINGS WILL BE SLAB ON GRADE WITH WOOD FRAMED WALLS, METAL PANEL AND WOOD SIDING. THE NORTHERN PORTION OF BUILDING C THAT IS TO BE THE STORM SHELTER WILL BE SLAB ON GRADE WITH CMU WALLS, METAL PANEL AND WOOD SIDING WITH HOLLOW CORE LID, CONCRETE TOPPING, AND WOOD OVER-FRAMING ABOVE MATCHING THE LOW-SLOPE PITCHED ROOF LINES ADJACENT.

APPLICABLE CODES:
2021 INTERNATIONAL BUILDING CODE
2018 INTERNATIONAL ENERGY CODE
2012 NFPA LIFE SAFETY CODE
2010 ADA STANDARDS FOR ACCESSIBLE DESIGN
2023 NATIONAL ELECTRICAL CODE WITH LOCAL AMENDMENTS
2021 INTERNATIONAL FIRE CODE WITH LOCAL AMENDMENTS
2021 INTERNATIONAL MECHANICAL CODE WITH LOCAL AMENDMENTS
2021 INTERNATIONAL FUEL GAS CODE WITH LOCAL AMENDMENTS
2021 UNIFORM PLUMBING CODE WITH LOCAL AMENDMENTS

BUILDING C FULLY SPRINKLERED PER NFPA 13 AND IBC SECTION 903
IBC CHAPTER 7 / LSC CHAPTER 8 - OCCUPANCY CLASSIFICATION AND USE:
E-EDUCATIONAL = USE PER IBC 305 & LSC 101 CHAPTER 14
B-BUSINESS = USE PER IBC 304.1

LSC CHAPTER 14 / 38 - OCCUPANCY CLASSIFICATION AND USE:
CHAPTER 14 = NEW EDUCATIONAL OCCUPANCIES
CHAPTER 38 = NEW BUSINESS OCCUPANCIES

MIXED OCCUPANCIES WITH ACCESSORY/INCIDENTAL OCCUPANCIES (IBC 509.2 AND SEPARATE OCCUPANCIES (509.4):
- MAIN OCCUPANCY IS E. NO SEPARATION IS REQUIRED BETWEEN ACCESSORY OCCUPANCIES (509.2.4). INCIDENTAL SEPARATION REQUIREMENTS APPLY (TABLE 509.1).

IBC CHAPTER 4 - SPECIAL REQUIREMENTS
423.1 STORM SHELTERS

423.4 GROUP E OCCUPANCIES. IN AREA WHERE THE SHELTER DESIGN WIND SPEED FOR TORNADOS IS 25MPH IN ACCORDANCE WITH FIGURE 304.2(1) OF ICC 500, ALL GROUP E OCCUPANCIES WITH AN OCCUPANT LOAD OF 50 OR MORE SHALL HAVE A STORM SHELTER CONSTRUCTED IN ACCORDANCE WITH ICC 500.

423.4.1 REQUIRED OCCUPANT CAPACITY. THE REQUIRED OCCUPANT CAPACITY OF THE STORM SHELTER SHALL INCLUDE ALL OF THE BUILDINGS ON THE SITE AND SHALL BE GREATER OF THE FOLLOWING:
1. THE TOTAL OCCUPANT LOAD OF THE CLASSROOMS, VOCATIONAL ROOMS AND OFFICES IN THE GROUP E OCCUPANCY.
2. THE OCCUPANT LOAD OF ANY INDOOR ASSEMBLY SPACE THAT IS ASSOCIATED WITH THE GROUP E OCCUPANCY.

IBC CHAPTER 5 - GENERAL BUILDING HEIGHT AND AREAS
SECTION 504 - BUILDING HEIGHT AND NUMBER OF STORES

BUILDING AREA 1 (BUILDINGS A & B)	
LEVEL	HEIGHT LIMITATION (FT)
1	40 FT

BUILDING AREA 2 (BUILDING C)	
LEVEL	HEIGHT LIMITATION (FT)
1	60 FT

SECTION 506 - BUILDING AREA (TABLE 506.2)
BUILDING AREA 1 (BUILDINGS A & B)

LEVEL	CLASS	CONSTRUCTION	ALLOWABLE AREA (SF)	ALLOWABLE HEIGHT (FT)	FRONTAGE (FT)	PERIMETER (FT)	FRONTAGE INCREASE (AREA SF)	PERIMETER INCREASE (AREA SF)	ACTUAL AREA (SF)	ACTUAL HEIGHT (FT)	ACTUAL PERIMETER (FT)	ACTUAL FRONTAGE INCREASE (AREA SF)	ACTUAL PERIMETER INCREASE (AREA SF)
1	E	VB	NO	38.000 (B1)	9.500	NO FRONTAGE INCREASE NECESSARY	4,616	NO FRONTAGE INCREASE NECESSARY	4,616	60 FT	20 FT		

BUILDING AREA 2 (BUILDING C)													
LEVEL	CLASS	CONSTRUCTION	ALLOWABLE AREA (SF)	ALLOWABLE HEIGHT (FT)	FRONTAGE (FT)	PERIMETER (FT)	FRONTAGE INCREASE (AREA SF)	PERIMETER INCREASE (AREA SF)	ACTUAL AREA (SF)	ACTUAL HEIGHT (FT)	ACTUAL PERIMETER (FT)	ACTUAL FRONTAGE INCREASE (AREA SF)	ACTUAL PERIMETER INCREASE (AREA SF)
1	E	VB	YES	38.000 (B1)	9.500	NO FRONTAGE INCREASE NECESSARY	4,616	NO FRONTAGE INCREASE NECESSARY	4,616	60 FT	20 FT		

SECTION 508 - MIXED OCCUPANCIES
NO APPLICABLE PROVISIONS

SECTION 509 - INCIDENTAL USE / LSC CHAPTER 14.3.2 PROTECTIONS FROM HAZARDS
IBC TABLE 509 - FIRE BARRIER PROVIDED AT THESE INCIDENTAL USES:
FURNACE ROOM W/ EQUIPMENT > 400K BTU/HR = 1 HR OR AUTO SPRINKLER SYSTEM

LSC 14.3.2.1(1)(A) - BOILER AND FURNACE ROOMS, UNLESS SUCH ROOMS ENCLOSE ONLY AIR-HANDLING EQUIPMENT = 1 HR OR AUTO SPRINKLER SYSTEM

LSC 14.3.2.1(1)(D) - JANITOR CLOSETS - 1 HR OR AUTO SPRINKLER SYSTEM

SECTION 510 - SPECIAL PROVISIONS
NO APPLICABLE PROVISIONS

IBC TABLE 601 - FIRE RESISTANCE RATING REQUIREMENTS:
PRIMARY STRUCTURAL FRAME TO BE WOOD FRAMED ON TOP OF A SLAB ON GRADE WITH THE EXCEPTION OF THE STORM SHELTER AT THE NORTH END OF BUILDING C WHICH WILL BE SLAB ON GRADE WITH CONCRETE MASONRY UNIT WALLS AND HOLLOW CORE LID WITH TOPPING AND WOOD OVER-FRAMING ABOVE.

FIRE-RESISTANCE RATING WILL COMPLY WITH REQUIREMENTS OUTLINED BELOW (IBC TABLE 601):

BUILDING ELEMENT	CONSTRUCTION TYPE		REQUIRED
	TYPE	VB	
PRIMARY STRUCTURAL FRAME	EXTERIOR	0 HR	
	INTERIOR	0 HR	
BEARING WALLS	EXTERIOR	0 HR	
	INTERIOR	0 HR	
NONBEARING WALLS & PARTITIONS	EXTERIOR	0 HR OR BASED ON TABLE 602	
	INTERIOR	0 HR	
FLOOR CONSTRUCTION		0 HR	
ROOF CONSTRUCTION		0 HR	
ROOF COVERING CLASS		REQUIRED: C	
		PROVIDED: C	

IBC TABLE 705.2 - FIRE-RESISTANCE RATING REQUIREMENTS FOR EXTERIOR WALLS BASED ON FIRE SEPARATION DISTANCE

FIRE SEPARATION DISTANCE = 4 (FEET)	TYPE OF CONSTRUCTION	OCCUPANCY GROUP	REQUIRED
10 x X - 30	VB	0	0

IBC 2902 / IPC 403 - MINIMUM PLUMBING FACILITIES
TABLE 2902.1 PROJECT SPECIFIC REQUIREMENTS

MINIMUM REQUIRED FEATURES	WATER CLOSETS REQUIRED	WATER SHOWERS REQUIRED	WATER LAVATORIES REQUIRED	BATH/TUBS REQUIRED	DRINKING FOUNTAINS REQUIRED	OTHER REQUIRED
B BUSINESS	1 PER 20 FOR THE FIRST 50 AND 1 PER 50 FOR THE REMAINDER	1 PER 40 FOR THE FIRST 80 AND 1 PER 80 FOR THE REMAINDER	1 PER 100	1 SERVICE SINK		
E EDUCATION	1 PER 50	1 PER 50	1 PER 100	1 SERVICE SINK		

2902.1.1 FIXTURE CALCULATIONS - EXEMPTION (3) DISTRIBUTION OF THE SEXES IS NOT REQUIRED WHERE SINGLE USER WATER CLOSETS AND BATHING ROOM FIXTURES ARE PROVIDED IN ACCORDANCE WITH SECTION 2902.1.2

2902.1.2 SINGLE-USER TOILET AND BATHING ROOM FIXTURES - THE PLUMBING FIXTURES IN A SINGLE-USER TOILET SHALL CONTRIBUTE TO THE TOTAL NUMBER OF REQUIRED PLUMBING FIXTURES FOR A BUILDING.

BUILDING A	OCCUPANT LOAD	WATER CLOSETS REQUIRED	WATER SHOWERS REQUIRED	BATH/TUBS REQUIRED	DRINKING FOUNTAINS REQUIRED	SERVICE SINK
B BUSINESS	8	1	1	1	0	0
E EDUCATION	43	1	0	1	1	1
PROVIDED		2	2	0	2	1

BUILDING B	OCCUPANT LOAD	WATER CLOSETS REQUIRED	WATER SHOWERS REQUIRED	BATH/TUBS REQUIRED	DRINKING FOUNTAINS REQUIRED	SERVICE SINK
E EDUCATION	81	2	2	0	1	1
PROVIDED		4	0	2	1	1

BUILDING C	OCCUPANT LOAD	WATER CLOSETS REQUIRED	WATER SHOWERS REQUIRED	BATH/TUBS REQUIRED	DRINKING FOUNTAINS REQUIRED	SERVICE SINK
E EDUCATION	102	3	5	0	2	1
PROVIDED		5	5	1	2	1

IBC CHAPTER 10 / NFPA CHAPTER 7: MEANS OF EGRESS & CHAPTER (11-14) LSC TABLE 1004.5 OCCUPANT LOADS DERIVED FROM MAXIMUM FLOOR AREA ALLOWED PER OCCUPANT. SEE OCCUPANT LOAD SCHEDULE.
SEE SCHEDULES PROVIDED FOR TOTALS AND EXITING PATHS.

IBC TABLE 1004.1.1 / NFPA TABLE 7.3.1.2 - OCCUPANT LOAD FACTOR:
SEE OCCUPANT LOAD SCHEDULE

IBC 1005 / NFPA 7.3.3.1 - EGRESS WIDTHS:
EGRESS COMPONENTS (DOORS + CORRIDORS): 0.2"/OCCUPANT
STAIRWAYS: 0.3"/OCCUPANT
MINIMUM STAIR WIDTH PROVIDED = N/A
MIN EGRESS DOOR WIDTH = 32" (NFPA 7.2.1.2.3.2), PROVIDED 34.25"

IBC TABLE 1006.2.1 & LSC (14.2.6.3.1) MAXIMUM COMMON PATH OF EGRESS TRAVEL DISTANCE:
E = 75 FEET (49 MAX OCC #)

IBC TABLE 1017.2 & LSC (14.2.6) MAXIMUM EXIT ACCESS TRAVEL DISTANCE:
E = 150 FEET (NON-SPRINKLERED)
E = 200 FEET (SPRINKLERED)
REFER TO TRAVEL DISTANCE ROUTE SCHEDULE.

NFPA CHAPTER (14.3.2.1)
JANITOR CLOSET SHALL BE SEPARATED FROM THE REMAINDER OF THE BUILDING BY FIRE BARRIER HAVING A MINIMUM OF 1-HOUR FIRE RESISTANCE.

OCCUPANT LOAD SCHEDULE - BUILDING A					
FUNCTION OF SPACE	OCC Classification	AREA	OCC LOAD FACTOR	OCC LOAD	GROSS/NET
BUSINESS	E	767 SF	100	8	Gross
EDUCATIONAL - VOCATIONAL	E	2,069 SF	50	42	Net
STORAGE, MECHANICAL	E	280 SF	300	1	Gross
TOTAL:		3,117 SF		51	

OCCUPANT LOAD SCHEDULE - BUILDING B					
FUNCTION OF SPACE	OCC Classification	AREA	OCC LOAD FACTOR	OCC LOAD	GROSS/NET
EDUCATIONAL - VOCATIONAL	E	3,962 SF	50	60	Net
STORAGE, MECHANICAL	E	179 SF	300	1	Gross
TOTAL:		4,141 SF		81	

OCCUPANT LOAD SCHEDULE - BUILDING C					
FUNCTION OF SPACE	OCC Classification	AREA	OCC LOAD FACTOR	OCC LOAD	GROSS/NET
EDUCATIONAL - VOCATIONAL	E	4,969 SF	50	101	Net
STORAGE, MECHANICAL	E	148 SF	300	1	Gross
TOTAL:		5,117 SF		102	

OCCUPANT LOAD SCHEDULE - CAMPUS TOTAL					
FUNCTION OF SPACE	OCC Classification	AREA	OCC LOAD FACTOR	OCC LOAD	GROSS/NET
BUSINESS	E	767 SF	100	8	Gross
EDUCATIONAL - VOCATIONAL	E	10,999 SF	50	223	Net
STORAGE, MECHANICAL	E	684 SF	300	5	Gross
TOTAL:		12,451 SF		236	

ENERGY CODE
BUILDINGS SHALL BE DESIGNED AND CONSTRUCTED TO MEET OR EXCEED THE REQUIREMENT IN THE 2018 INTERNATIONAL ENERGY CONSERVATION CODE.

2018 IECC TABLE C402.1.3(4)
OPAQUE THERMAL ENVELOPE REQUIREMENTS

CLIMATE ZONE	BUILDING ELEMENT	REQUIRED		PROVIDED	
		U-FACTOR	R-VALUE	U-FACTOR	R-VALUE
ROOFS	INSULATION ANY ROOF	R-30	-	R-30	-
	ATTICS AND OTHERS	R-30	-	R-30	-
	METAL BUILDINGS	R-9 - R-11 L5	-	-	-
	MASS	R-11.40	-	R-11.40	-
	METAL BUILDING	R-13 + R-130	-	-	-
	METAL FRAMED	R-13 + R-7.50	-	-	-
	WOOD FRAMED	R-13 + R-2.00 OR R-20	-	R-20	-
	WOOD FRAMED	R-13 + R-2.00 OR R-20	-	R-20	-
	WOOD FRAMED	R-13 + R-2.00 OR R-20	-	R-20	-
	WOOD FRAMED	R-13 + R-2.00 OR R-20	-	R-20	-
WALLS, ABOVE GRADE	JOIST FRAMING	R-7.50	-	R-7.50	-
	MASS	R-10	-	R-10	-
	UNHEATED	R-10 FOR 24" BELOW	-	R-10 FOR 24" BELOW	-
	HEATED	R-11 FOR 34" BELOW + R-5 FOR 6" BELOW	-	-	-
	SWINGING	U0.37	-	U0.37	-
	NONSWINGING	R-4.75	-	R-4.75	-
	GARAGE DOOR +14%	U0.31	-	U0.31	-
	FIXED	U0.38	-	U0.38	-
	OPERABLE	U0.46	-	U0.46	-
	ENTRANCE DOORS	U0.77	-	U0.77	-
SHGC	PF 0.2	SEW 0.36, N 0.51	-	-	-
	PF 0.2 PF + 0.5	SEW 0.46, N 0.56	-	-	-
	PF 0.5	SEW 0.61, N 0.61	-	-	-

NFPA 1 CHAPTER 18 - FIRE DEPARTMENT ACCESS AND WATER SUPPLY

18.2.3.1 A FIRE DEPARTMENT ACCESS ROAD SHALL EXTEND TO WITHIN 50 FEET OF AT LEAST ONE EXTERIOR DOOR ON EACH BUILDING.

18.2.3.2 / 18.2.3.2.1 FIRE DEPARTMENT ACCESS ROADS SHALL BE PROVIDED SO THAT ANY PORTION OF AN EXTERIOR WALL ON THE FIRST STORY IS WITHIN 150 FEET. FOR BUILDINGS SPRINKLED IN ACCORDANCE WITH NFPA 13, THE DISTANCE SHALL BE 450 FEET.

18.2.3.5.1.1 FIRE DEPARTMENT ACCESS ROADS SHALL HAVE AN UNOBSTRUCTED WIDTH OF NOT LESS THAN 20 FEET.

18.2.3.5.4 DEAD-END FIRE DEPARTMENT ACCESS ROADS IN EXCESS OF 150 FEET IN LENGTH SHALL BE PROVIDED WITH AN APPROVED PROVISION FOR FIRE APPARATUS TO TURN AROUND.

18.5.3 (1) THE MAXIMUM DISTANCE TO A FIRE HYDRANT FROM THE CLOSEST POINT ON THE BUILDING SHALL NOT EXCEED 400 FEET.

STORM SHELTER REVIEW - ARCHITECTURE

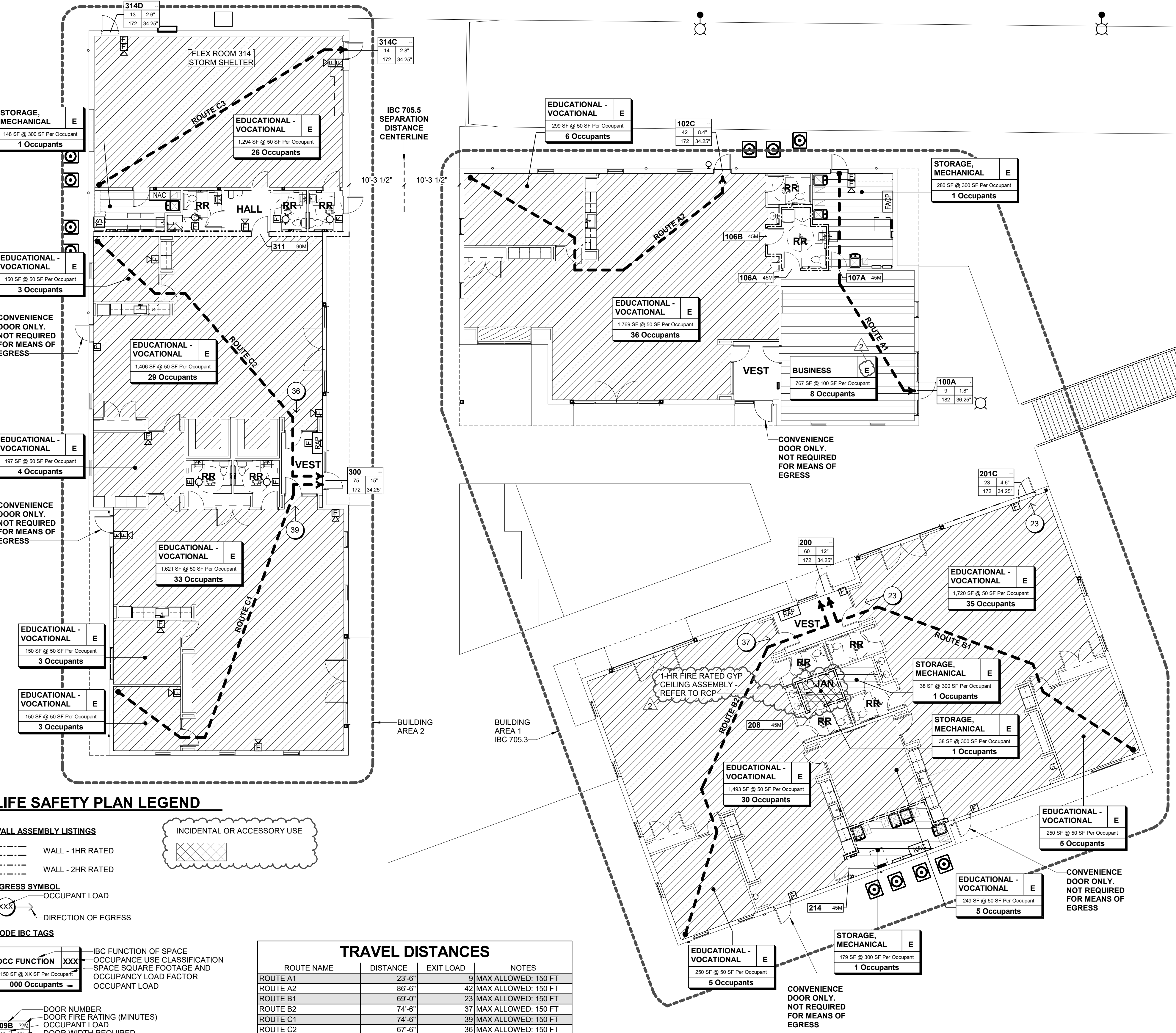
- 603.1 WALLS OR HORIZONTAL ASSEMBLIES BETWEEN COMMUNITY STORM SHELTERS AND OTHER HOST BUILDING AREAS SHALL BE FIRE BARRIERS OR HORIZONTAL ASSEMBLIES WITH A MINIMUM FIRE-RESISTANCE OF 2 HOURS CONSTRUCTED IN ACCORDANCE WITH THE APPLICABLE CODE.
- EXCEPTION (4) MEET THE MEANS OF EGRESS IS DESIGNED IN ACCORDANCE WITH THE APPLICABLE CODE FOR THE DESIGN OCCUPANT CAPACITY, THE STORM SHELTER HAS AT LEAST TWO EGRESS DOORS AND AT LEAST 50 PERCENT OF THE TOTAL REQUIRED CAPACITY FOR THE MEANS OF EGRESS FROM THE STORM SHELTER IS DIRECTLY TO THE EXTERIOR OF THE BUILDING.

- OCCUPANT LOAD FACTOR = 5/SF
- MUST ACCOMMODATE ONE WHEELCHAIR SPACE FOR EVERY 200 STORM SHELTER OCCUPANTS
- OCCUPANT LOAD FACTOR FOR WHEELCHAIR = 10/SF

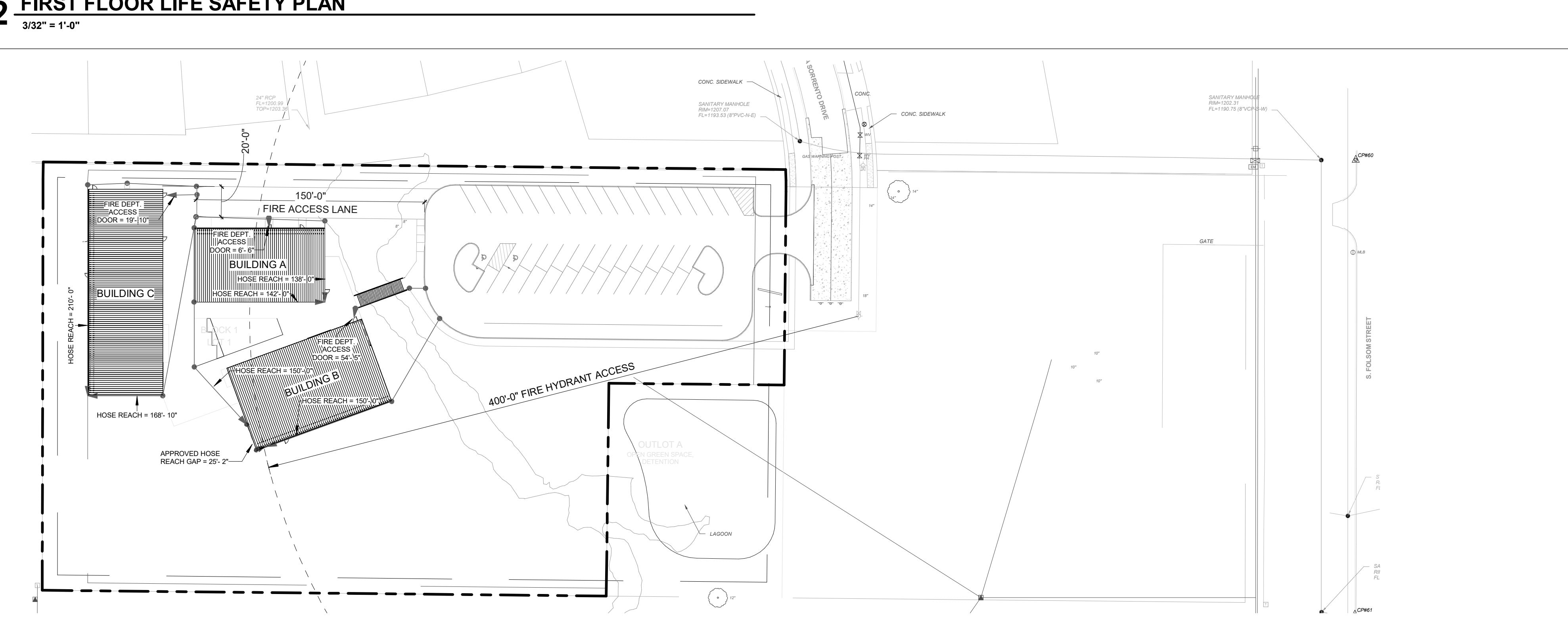
- 502.4.1 THE USABLE FLOOR AREA SHALL BE DETERMINED BY USING THE FOLLOWING PERCENTAGE:
- (3) REDUCING THE GROSS FLOOR AREA OF STORM SHELTER AREAS WITH AREAS OF OPEN PLAN FURNISHINGS AND WITHOUT FIXED SEATING BY A MINIMUM OF 15 PERCENT.

- OCCUPANT LOAD OF VOCATIONAL & OFFICES = 231
- REQUIRED SF
- TOTAL LOAD OF VOCATIONAL & OFFICES = [229 occ. X 5 sf] + [1,145 SF + [2 occ. X 10 sf] = 20 SF = 1,165 SF

- PROVIDED SF
- 1,455 GROSS SF (FLEX ROOM 314 AREA) - (15% REDUCTION = 218 SF) = 1,237 SF

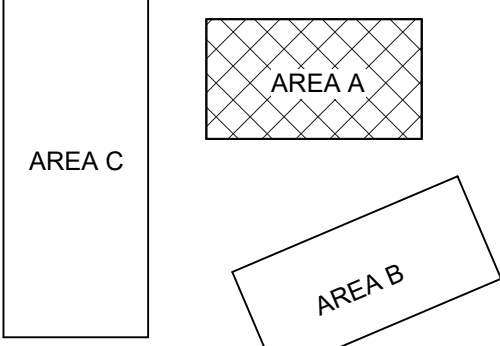


2 FIRST FLOOR LIFE SAFETY PLAN



1 SITE PLAN - LIFE SAFETY

REVISIONS SCHEDULE		
MARK	DATE	DESCRIPTION
1	5/21/2026	Addendum 1
2	5/28/2026	Addendum 2



ACTON ACADEMY LINCOLN

6701 S FOLSOM ST
 LINCOLN, NE 68523

PROJECT: 25026 DATE: 05/14/2026
 PROJECT STATUS: CONSTRUCTION DOCUMENTS



BUILDING A PLANS

NORTH
A1.1A

FLOOR PLAN GENERAL NOTES

1. ALL DIMENSIONS ARE TO FACE OF STUD U.N.O.
2. CONTROL JOINTS SHALL BE PROVIDED ABOVE DOORS AT EACH SIDE IN STUD AND GWB PARTITIONS.
3. FOR WALL TYPES SEE SHEET A0.0.
4. FOR ROOF TYPES, SEE SHEET A0.0.
5. ALL WALL HUNG CASEWORK, GRAB BARS, DOOR HARDWARE AND EQUIPMENT ATTACHED TO WALLS SHALL BE ANCHORED TO WOOD BLOCKING ANCHORED BETWEEN STUDS UNLESS OTHERWISE NOTED. BLOCKING SHALL BE CONTINUOUS AND LOCATED BOTH AT BOTTOM AND TOP OF EQUIPMENT.
6. VERIFY CLEARANCES REQUIRED FOR INSTALLATION OF RECESSED OR SEMI RECESSED EQUIPMENT AND FIXTURES (E.G. CABINETS, DISPENSERS, PANELS, ETC.). NOTIFY ARCHITECT IMMEDIATELY IF SPECIFIED WALL TYPES DO NOT PROVIDE ADEQUATE SPACIAL FOR PROPER INSTALLATION.
7. ALL DOORS NOT DIMENSIONED ON PLANS SHALL BE LOCATED 4 INCHES FROM ADJACENT WALL UNLESS OTHERWISE NOTED.

PLAN NOTES

1. 07 71 23 PREFINISHED ALUMINUM GUTTER AND DOWNSPOUT
2. 07 72 53 PREFINISHED ALUMINUM SNOW GUARD
3. 07 71 00 PREFINISHED METAL EAVE FLASHING
4. 03 31 00 STRUCTURAL CONCRETE STOOP, SEE STR.
5. MECH EQUIPMENT, SEE MECH.
6. UTILITY SINK, SEE MECH.
7. 08 43 13 WINDOW TO BE REPLACED WITH W10 IF ALTERNATE ACCEPTED
8. 08 43 13 WINDOW TO BE REPLACED WITH W11 IF ALTERNATE ACCEPTED
9. 08 43 13 DOOR SYSTEM TO BE REPLACED WITH SLIDER DOOR AND LOW PROFILE SILL IF ALTERNATE ACCEPTED
10. DRINKING FOUNTAIN, REFER TO MEP DRAWINGS AND SPECS

ROOF PLAN NOTES

1. SEE STRCT FOR FRAMING REQUIREMENTS AROUND ROOF PENETRATIONS AND EQUIPMENT.
2. COORDINATE SIZE AND LOCATIONS OF ALL ROOF PENETRATIONS AND EQUIPMENT. SEE MECH AND ELEC DRAWINGS FOR ANY EQUIPMENT NOT SHOWN. FLASH AND SEAL ALL EQUIPMENT AND TRANSITIONS PER ROOFING MFR'S RECOMMENDATIONS.
3. ROOFING PENETRATIONS ARE NOT ALLOWED WITHIN 48" OF FIRE WALLS. SEE CODE PLAN FOR FIRE WALL LOCATIONS (IF APPLICABLE).
4. NOT ALL ROOF PENETRATIONS ARE SHOWN. VERIFY LOCATIONS OF ALL ROOF PENETRATIONS. PROVIDE A COMPLETE, WATERTIGHT WARRANTED SYSTEM. REFER TO INDIVIDUAL DISCIPLINES.
5. PROTECT SECTIONS OF THE ROOF THAT HAVE ALREADY BEEN INSTALLED FROM DAMAGE. DO NOT USE THE ROOF FOR A STAGING AREA UNLESS ADEQUATE FACTORY MUTUALLY APPROVED PROTECTION MEASURES ARE USED TO PROTECT THE ROOF.
6. COORDINATE LOCATION OF MECHANICAL EQUIPMENT WITH MECHANICAL DRAWINGS.
7. ARROWS ON PLAN INDICATE DIRECTION OF DRAINAGE.
8. FLASH ALL DRAINS, CURBS, VENTS AND STACKS. REFER TO MANUFACTURER'S STANDARD DETAILS AND RECOMMENDATIONS FOR ANY MISC. DETAILS NOT SHOWN IN THE PLANS.
9. ALL ROOF DETAILS TO BE COORDINATED WITH ROOF MANUFACTURER FOR DESIGN INTENT. DETAILS OF MANUFACTURER TO BE USED TO ENSURE WEATHER TIGHT ASSEMBLY THAT MAINTAINS WARRANTY OF SELECTED PRODUCT.
10. WOOD BLOCKING TO BE SECURED TO MEET MINIMUM FM 1-49 REQUIREMENTS.

ROOF PLAN LEGEND

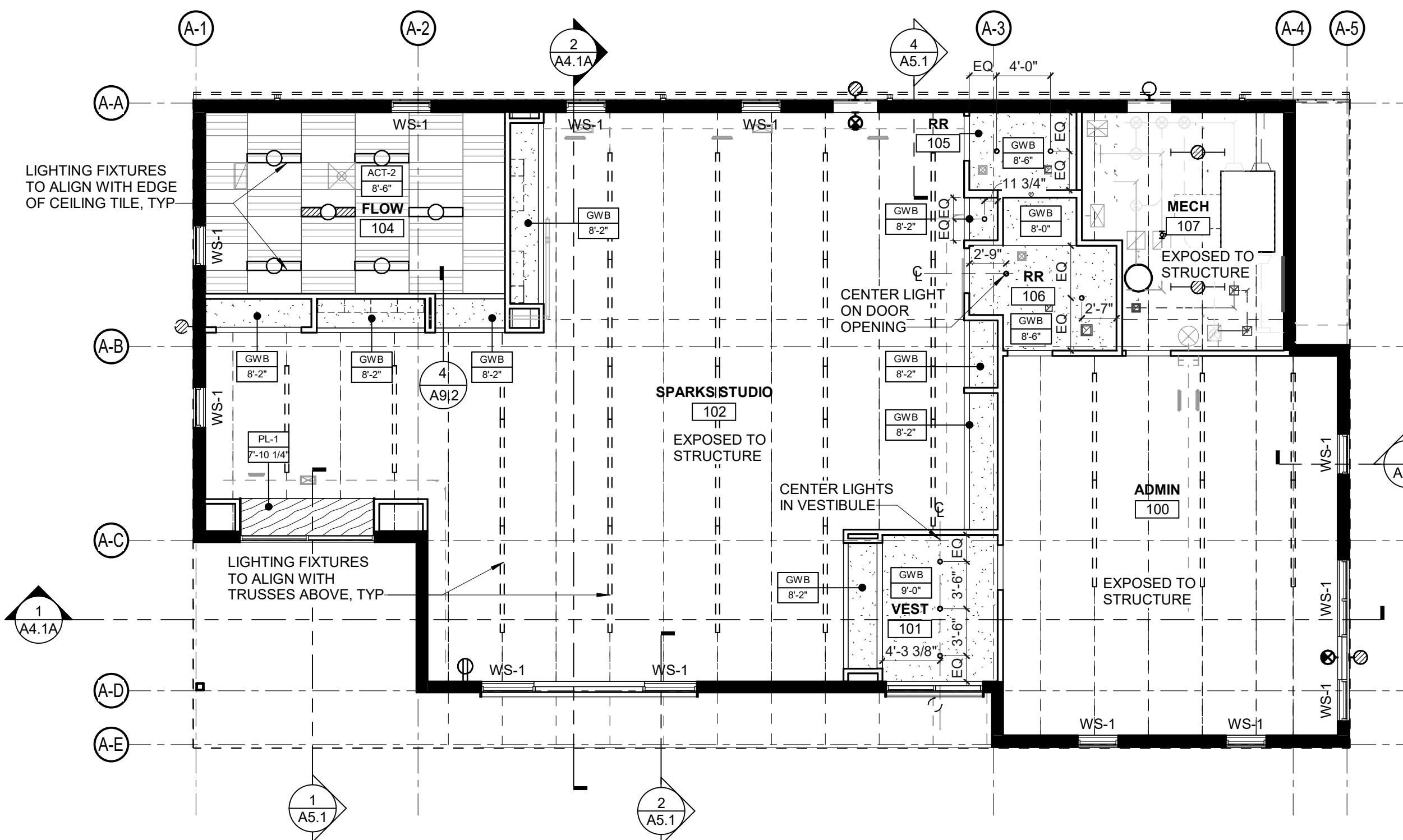
- MEMBRANE ROOFING W/ TAPERED INSULATION OVER BASE INSULATION - 1/4" MIN POSITIVE SLOPE
- STRICT SLOPES X'-FT
- MEMBRANE ROOFING W/ BASE INSULATION - 1/4" MIN POSITIVE SLOPE

RCP LEGEND

- 24" X 24" LAY-IN CEILING GRID AND PADS (ACT-1)
- 24" X 48" LAY-IN CEILING GRID AND PADS (ACT-2)
- 24" X 24" LAY-IN TECTUM CEILING TILES (ACP-1)
- 24" X 48" LAY-IN TECTUM CEILING TILES (ACP-2)
- 48" X 96" SUSPENDED TECTUM PANEL (ACP-3)
- CONTROL JOINT (CJ)
- GYPNUM BOARD CEILING (GWB)
- 1-HOUR RATED GYPNUM BOARD CEILING (GWB-1)
- EXPOSED TO STRUCTURE ABOVE
- PLYWOOD LIDDECKING
- LIGHT FIXTURES (SEE ELECTRICAL)
- GRILLES AND DIFFUSERS (SEE MECHANICAL)

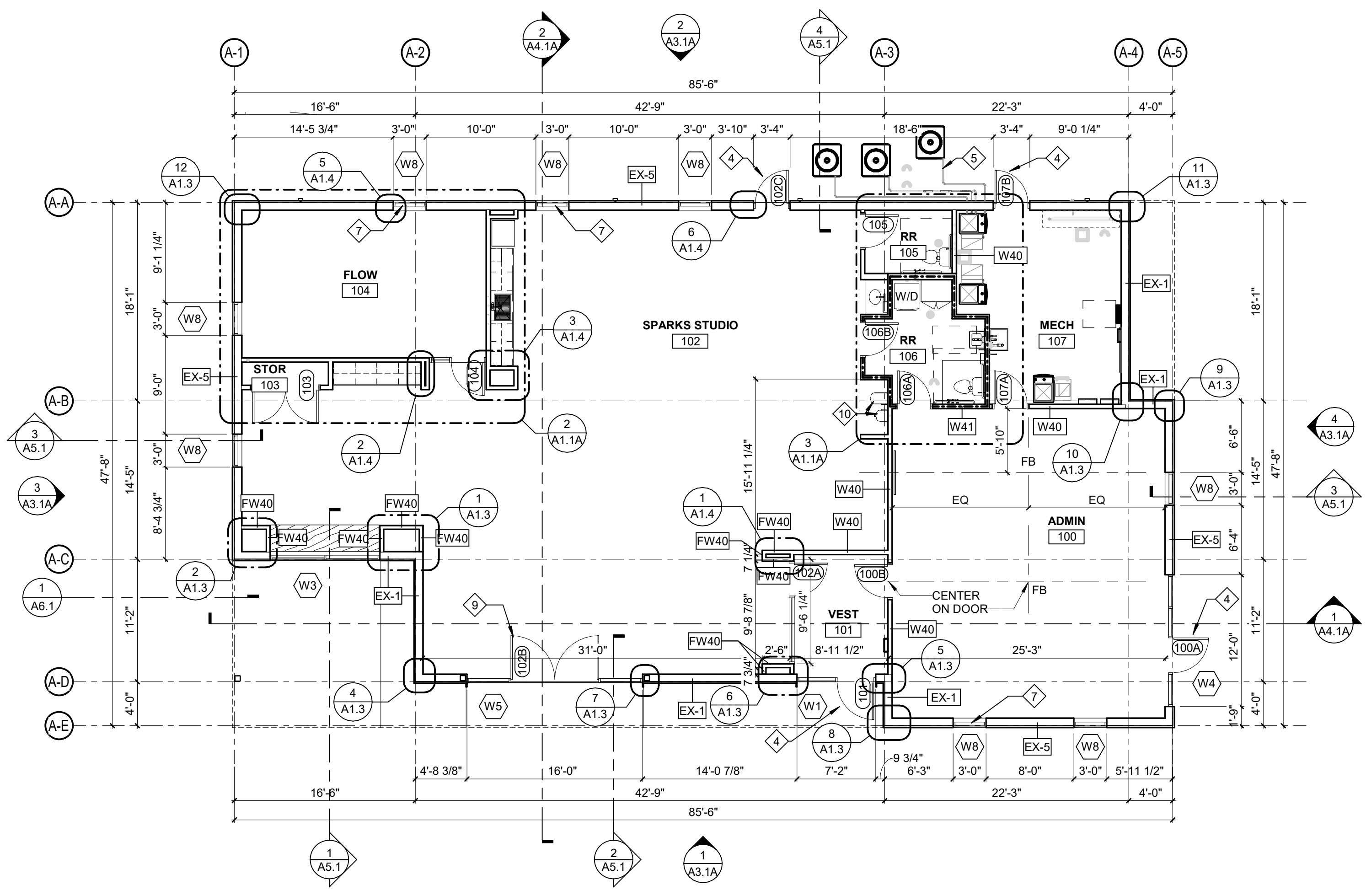
RCP FINISHES NOTES

1. ALL CEILING GRIDS/PANELS SHALL BE CENTERED IN EACH ROOM UNLESS NOTED OTHERWISE.
2. ALL EQUIPMENT, DEVICES, AND FIXTURES SHALL BE CENTERED IN THE CEILING TILE UNLESS NOTED OTHERWISE.
3. IN AREAS WITH AN EXPOSED STRUCTURE, COORDINATE ALL EQUIPMENT, DEVICES, AND FIXTURES FOR A CLEAN AND ORDERED APPEARANCE.
4. REFER TO MATERIALS LIST FOR CEILING TYPES.
5. PAINT ALL GYPNUM BOARD SOFFITS P-1 UNLESS NOTED OTHERWISE.
6. PAINT ALL RESTROOM GYPNUM BOARD EP-1.
7. CONCEALED SPRINKLER HEAD COVERS SHALL BE PAINTED BY MANUFACTURER TO MATCH ADJACENT SOFFIT/FACT UNLESS NOTED OTHERWISE.
8. COORDINATE LOCATIONS OF EXIT LIGHTS AND EMERGENCY LIGHTS SHOWN ON ARCHITECTURAL DRAWINGS. IN THE EVENT OF A DISCREPANCY, VERIFY WITH ARCHITECT PRIOR TO INSTALLATION.
9. CEILING FIXTURE DIMENSIONS ARE TAKEN FROM CENTERLINE OF FIXTURE UNLESS NOTED OTHERWISE.
10. REFER TO ARCHITECTURAL DRAWINGS (ELEVATIONS & REFLECTED CEILING PLANS FOR ALL MECHANICAL AND ELECTRICAL DEVICE AND FIXTURE LOCATIONS & MOUNTING HEIGHTS. IF NOT CLEARLY SPECIFIED, CONTACT ARCHITECT FOR FURTHER CLARIFICATION. MECHANICAL & ELECTRICAL DRAWINGS ARE FOR FIXTURE TYPE REFERENCE ONLY.
11. ALL EXPOSED STRUCTURE, DECK, DUCTWORK, CONDUIT, ETC. IN AREAS NOTED TO BE OPEN TO STRUCTURE TO BE LEFT UNPAINTED/NATURAL UNLESS NOTED OTHERWISE.



4 FIRST FLOOR REFLECTED CEILING PLAN - BUILDING A

1/8" = 1'-0"



PLAN LEGEND

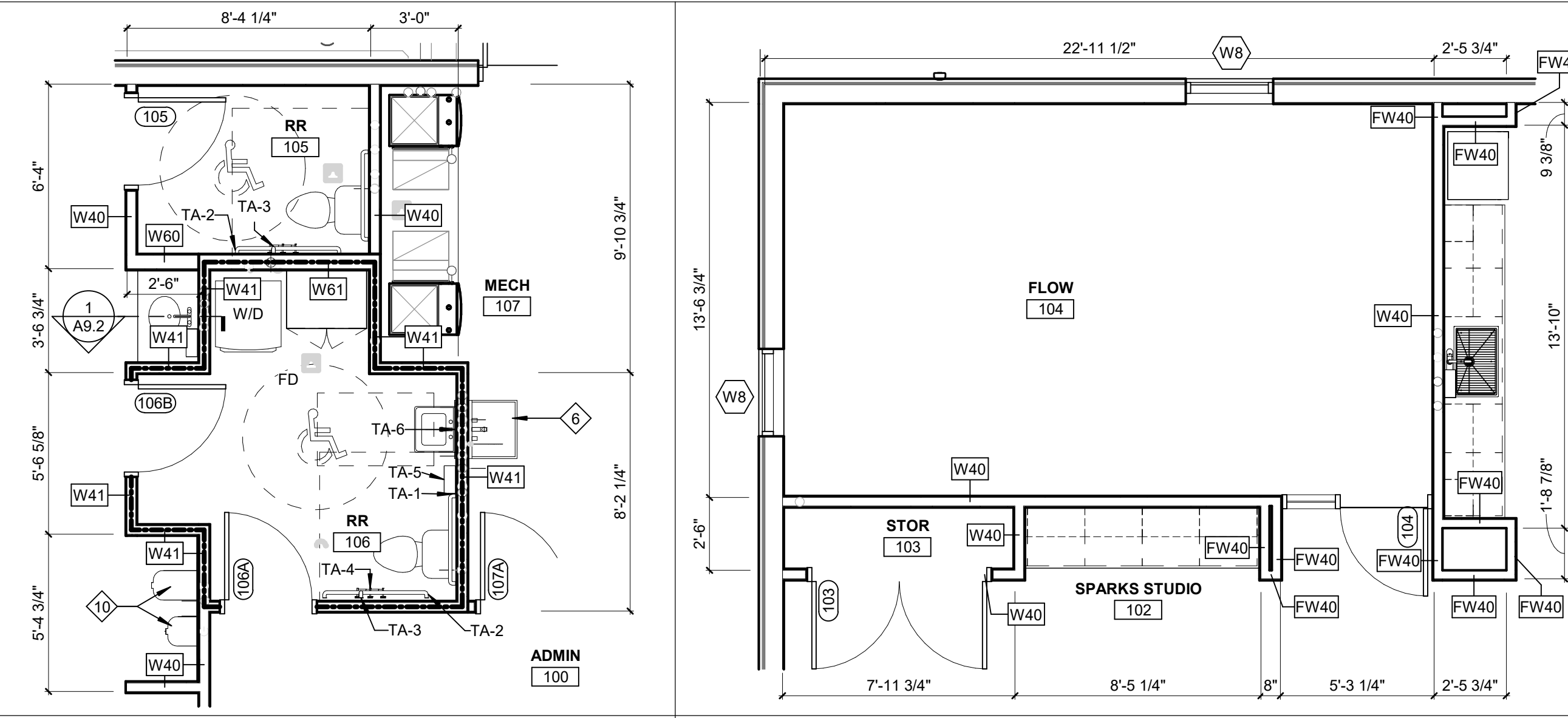
- WALL ASSEMBLY LISTINGS
- WALL - 1HR RATED
- WALL - 2HR RATED

1 FIRST FLOOR PLAN - BUILDING A

1/8" = 1'-0"

5 ROOF PLAN - BUILDING A

1/8" = 1'-0"



3 ENLARGED PLAN - RESTROOM BLDG A

1/4" = 1'-0"

2 ENLARGED PLAN - BUILDING A - FLOW ROOM

1/4" = 1'-0"

102800 TOILET, BATH, AND LAUNDRY ACCESSORIES		
MARK	DESCRIPTION	COMMENTS
TA-1	GRAB BAR - 36"	VERTICAL
TA-2	GRAB BAR - 42"	
TA-3	GRAB BAR - 18"	
TA-4	DOUBLE-ROLL TOILET TISSUE DISPENSER	OWNER PURCHASE & INSTALLED. COORDINATE MOUNTING HEIGHT WITH ADA STANDARDS
TA-5	PAPER TOWEL DISPENSER	
TA-6	FRAMED MIRROR	SEE MECH FOR FIXTURES
TA-15	ADA SHOWER SEAT, GRAB BAR, CURTAIN AND ROD	

FLOOR PLAN GENERAL NOTES

- ALL DIMENSIONS ARE TO FACE OF STUD U.N.O.
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- FOR WALL TYPES SEE SHEET A0.0.
- FOR ROOF TYPES, SEE SHEET A0.0.
- ALL WALL HUNG CASEWORK, GRAB BARS, DOOR HARDWARE AND EQUIPMENT ATTACHED TO WALLS SHALL BE ANCHORED TO WOOD BLOCKING ANCHORED BETWEEN STUDS UNLESS OTHERWISE NOTED. BLOCKING SHALL BE CONTINUOUS AND LOCATED BOTH AT BOTTOM AND TOP OF EQUIPMENT.
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- 08 43 13 WINDOW TO BE REPLACED WITH W11 IF ALTERNATE ACCEPTED
- 08 43 13 DOOR SYSTEM TO BE REPLACED WITH SLIDER DOOR AND LOW PROFILE SILL, IF ALTERNATE ACCEPTED
- DRINKING FOUNTAIN, REFER TO MEP DRAWINGS AND SPECS

ROOF PLAN NOTES

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- WOOD BLOCKING TO BE SECURED TO MEET MINIMUM FM 1-49 REQUIREMENTS.

ROOF PLAN LEGEND

- MEMBRANE ROOFING W/ TAPERED INSULATION OVER BASE INSULATION - 1/4" FT MIN POSITIVE SLOPE
- MEMBRANE ROOFING W/ BASE INSULATION - 1/4" FT MIN POSITIVE SLOPE

RCP LEGEND

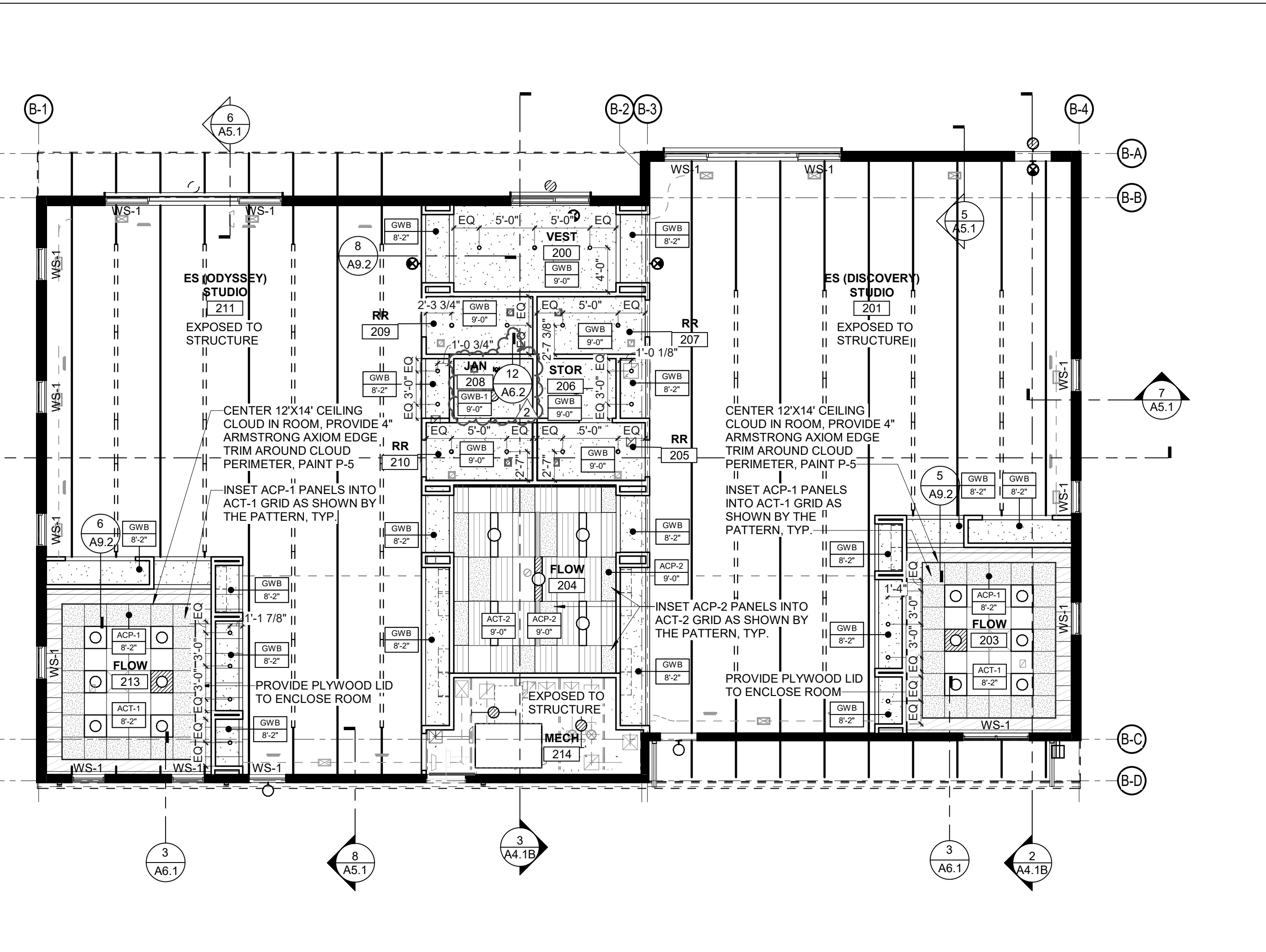
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- 48" X 96" SUSPENDED TECTUM PANEL (ACP-3)
- CONTROL JOINT (CJ)
- GYPSON BOARD CEILING (GWB)
- 1-HOUR RATED GYPSON BOARD CEILING (GWB-1)
- EXPOSED TO STRUCTURE ABOVE
- PLYWOOD LIIDECKING
- LIGHT FIXTURES (SEE ELECTRICAL)
- GRILLES AND DIFFUSERS (SEE MECHANICAL)

RCP FINISHES NOTES

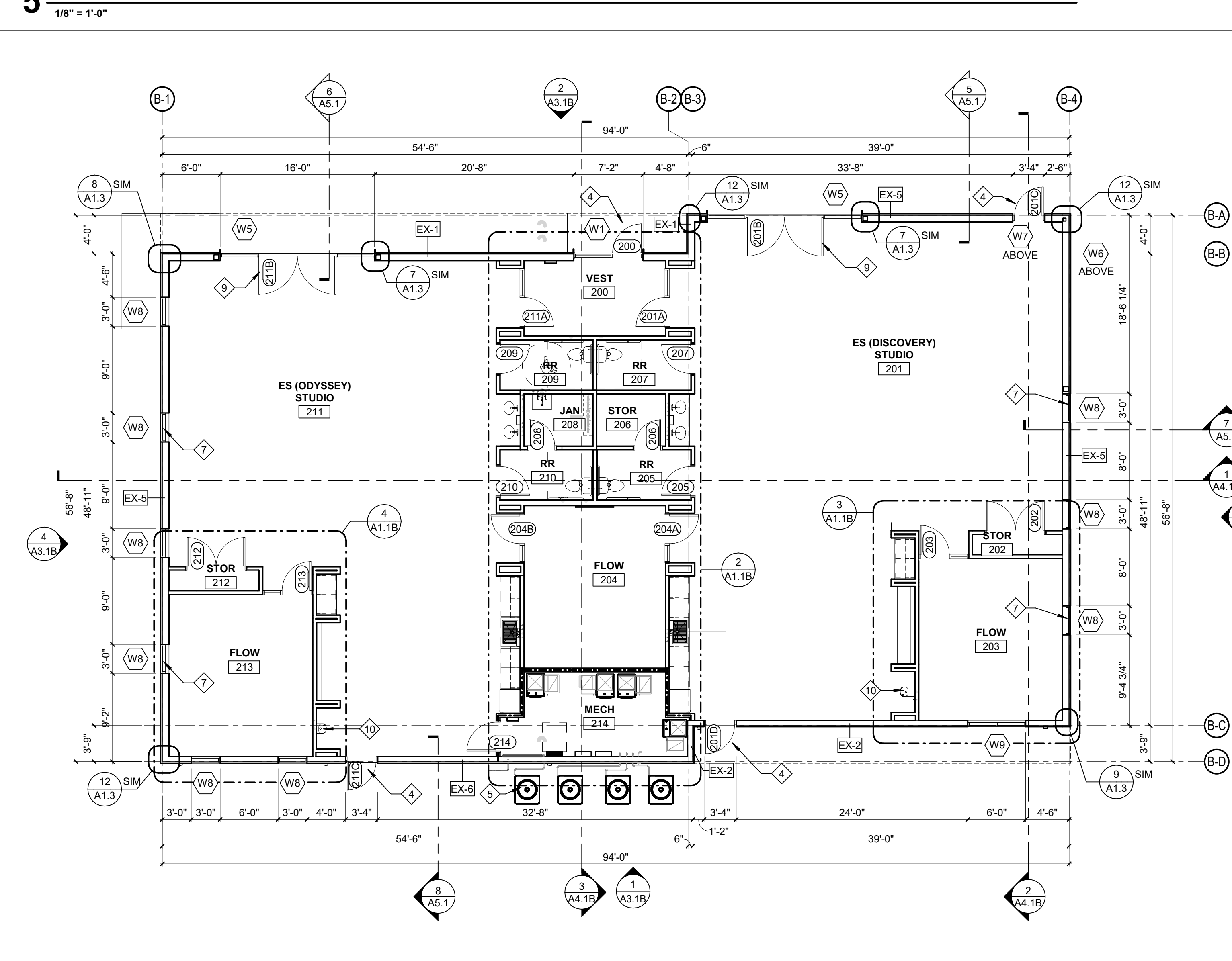
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- REFER TO MATERIALS LIST FOR CEILING TYPES.
- PAIN ALL GYPSON BOARD SOFFITS P-1 UNLESS NOTED OTHERWISE.
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PLAN LEGEND

- WALL ASSEMBLY LISTINGS**
- WALL - 1HR RATED
 - WALL - 2HR RATED



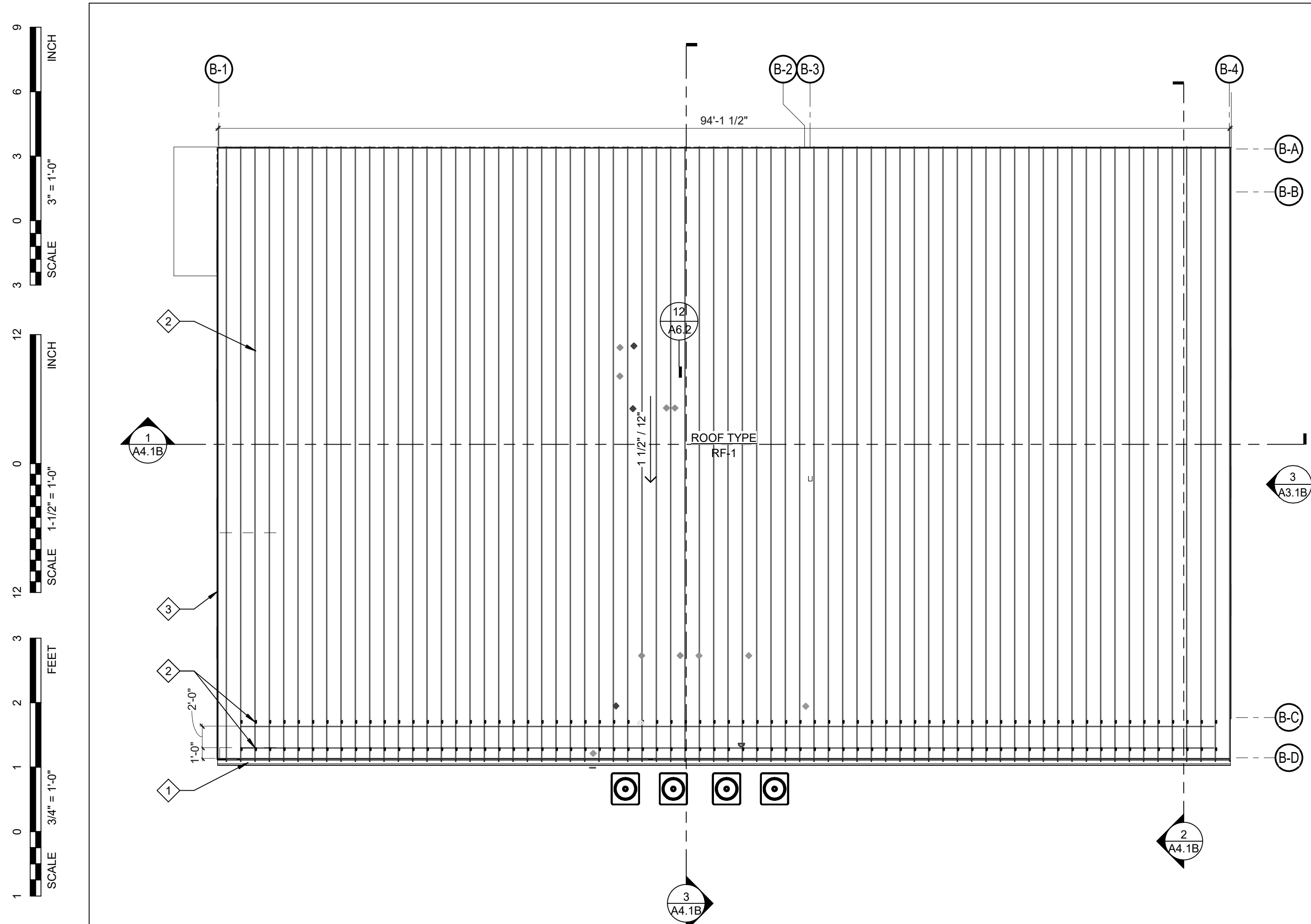
5 FIRST FLOOR REFLECTED CEILING PLAN - BUILDING B



1 FIRST FLOOR PLAN - BUILDING B

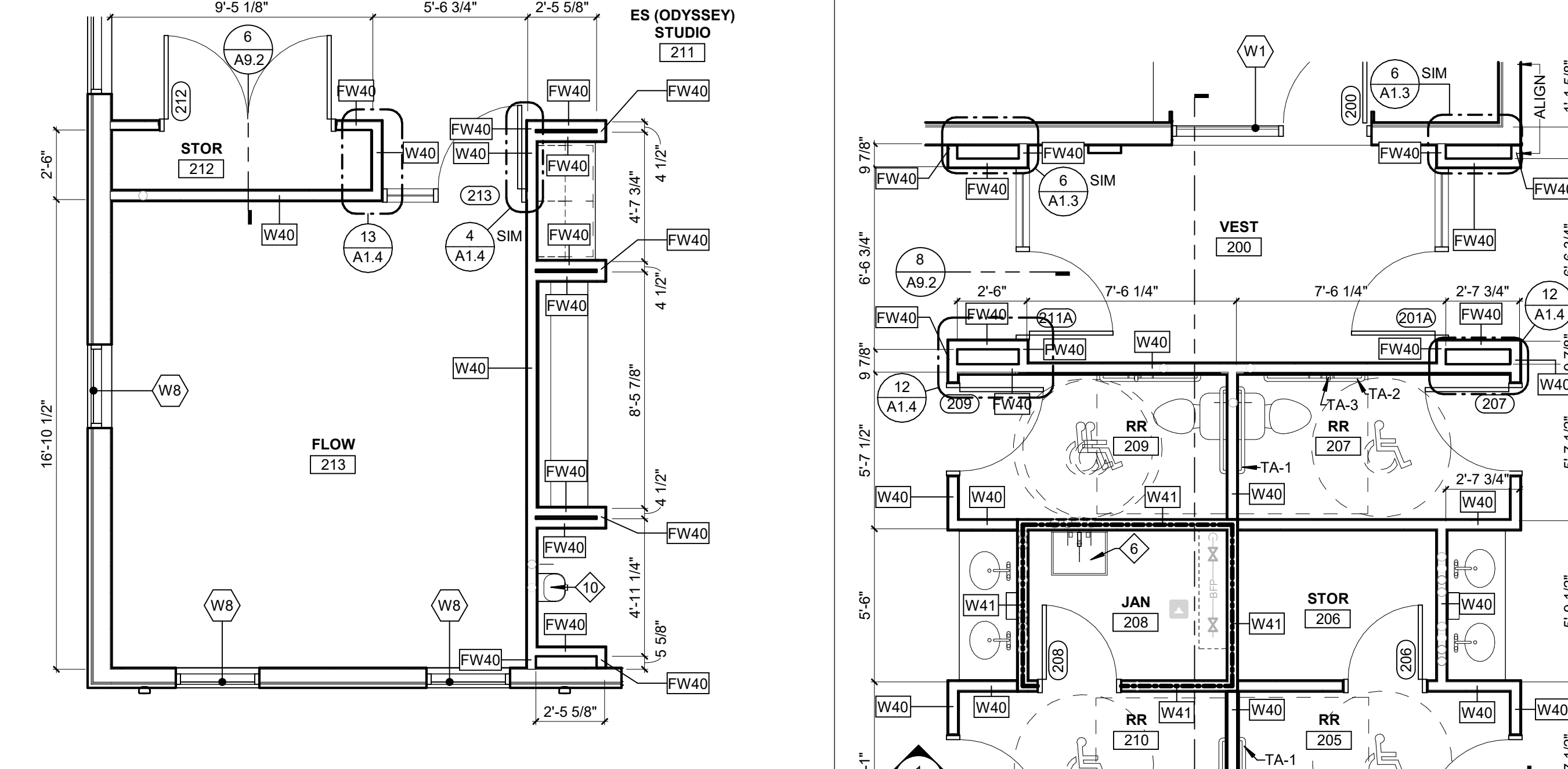
1/8" = 1'-0"

102800 TOILET, BATH, AND LAUNDRY ACCESSORIES		
MARK	DESCRIPTION	COMMENTS
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TA-6	FRAMED MIRROR	
TA-15	ADA SHOWER SEAT, GRAB BAR, CURTAIN AND ROD	SEE MECH FOR FIXTURES



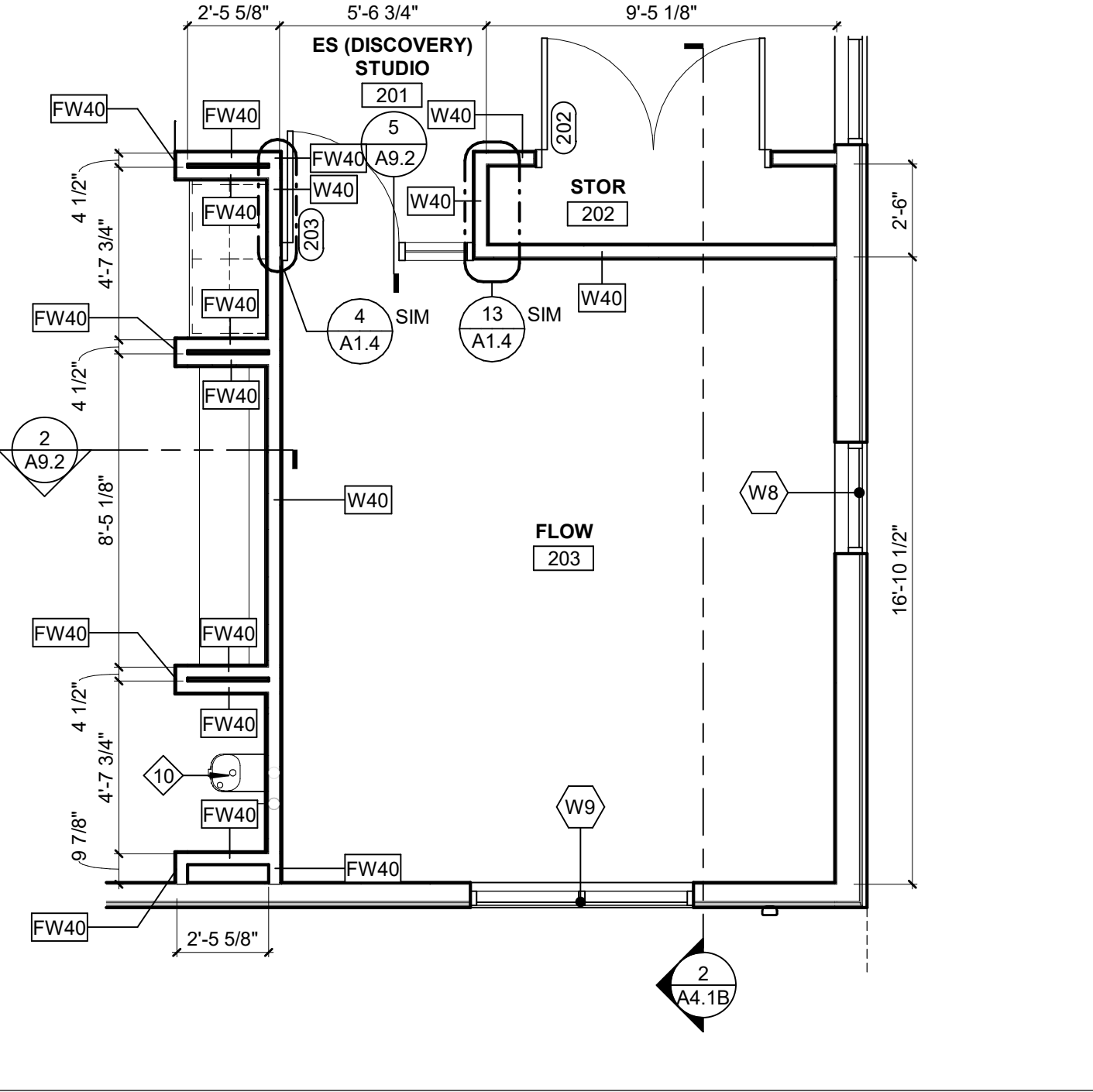
6 ROOF PLAN - BUILDING B

1/8" = 1'-0"



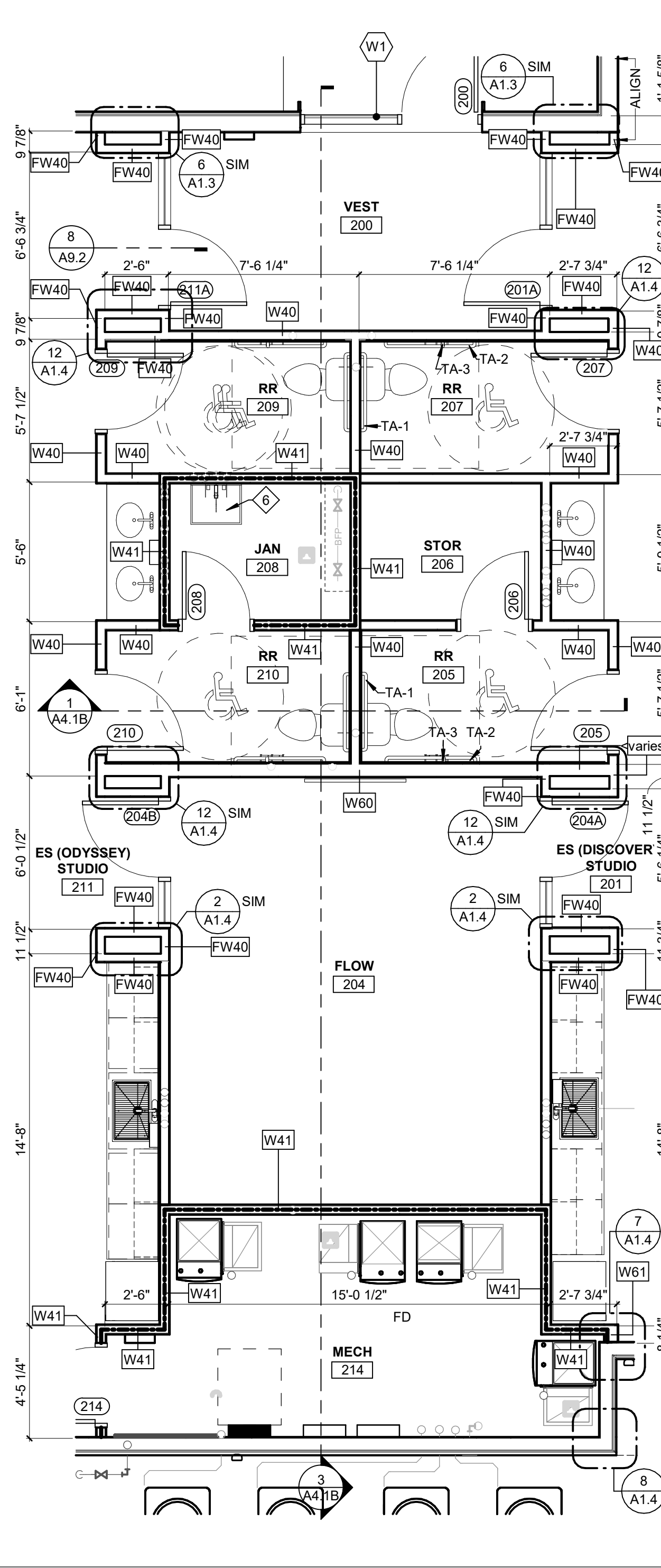
4 ENLARGED PLAN - BUILDING B - FLOW ROOM WEST

1/4" = 1'-0"



2 FIRST FLOOR PLAN - BUILDING B - Callout 1

1/4" = 1'-0"

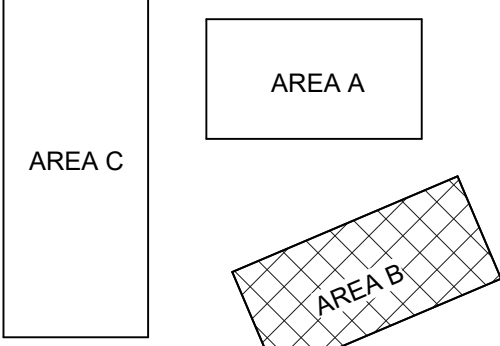


3 ENLARGED PLAN - BUILDING B - FLOW ROOM EAST

1/4" = 1'-0"

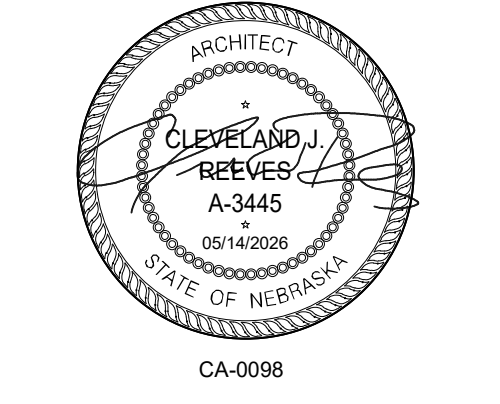


REVISIONS SCHEDULE		
MARK	DATE	DESCRIPTION
1	5/21/2026	Addendum 1
2	5/28/2026	Addendum 2



ACTON ACADEMY LINCOLN
 6701 S FOLSOM ST
 LINCOLN, NE 68523

PROJECT: 25026 DATE: 05/14/2026
 PROJECT STATUS: CONSTRUCTION DOCUMENTS



BUILDING B PLANS

A1.1B

FLOOR PLAN GENERAL NOTES

- ALL DIMENSIONS ARE TO FACE OF STUD U.N.O.
- CONTROL JOINTS SHALL BE PROVIDED ABOVE DOORS AT EACH SIDE IN STUD AND GWB PARTITIONS.
- FOR WALL TYPES SEE SHEET A0.0.
- FOR ROOF TYPES, SEE SHEET A0.0.
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- VERIFY CLEARANCES REQUIRED FOR INSTALLATION OF RECESSED OR SEMI RECESSED EQUIPMENT AND FIXTURES (E.G. CABINETS, DISPENSERS, PANELS, ETC.). NOTIFY ARCHITECT IMMEDIATELY IF SPECIFIED WALL TYPES DO NOT PROVIDE ADEQUATE SPACE FOR PROPER INSTALLATION.
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PLAN NOTES

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- 07 72 53 PREFINISHED ALUMINUM SNOW GUARD
- 07 71 00 PREFINISHED METAL EAVE FLASHING
- 03 31 00 STRUCTURAL CONCRETE STOOP, SEE STR.
- MECH EQUIPMENT, SEE MECH.
- UTILITY SINK, SEE MECH.
- 08 43 13 WINDOW TO BE REPLACED WITH W10 IF ALTERNATE ACCEPTED
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- 08 43 13 DOOR SYSTEM TO BE REPLACED WITH SLIDER DOOR AND LOW PROFILE SILL IF ALTERNATE ACCEPTED
- DRINKING FOUNTAIN, REFER TO MEP DRAWINGS AND SPECS

ROOF PLAN NOTES

- SEE STR FOR FRAMING REQUIREMENTS AROUND ROOF PENETRATIONS AND EQUIPMENT.
- COORDINATE SIZE AND LOCATIONS OF ALL ROOF PENETRATIONS AND EQUIPMENT. SEE MECH AND ELEC DRAWINGS FOR ANY EQUIPMENT NOT SHOWN. FLASH AND SEAL ALL EQUIPMENT AND TRANSITIONS PER ROOFING MFR'S RECOMMENDATIONS.
- ROOFING PENETRATIONS ARE NOT ALLOWED WITHIN 48" OF FIRE WALLS. SEE CODE PLAN FOR FIRE WALL LOCATIONS (IF APPLICABLE).
- NOT ALL ROOF PENETRATIONS ARE SHOWN. VERIFY LOCATIONS OF ALL ROOF PENETRATIONS. PROVIDE A COMPLETE, WATERTIGHT WARRANTED SYSTEM. REFER TO INDIVIDUAL DISCIPLINES.
- PROTECT SECTIONS OF THE ROOF THAT HAVE ALREADY BEEN INSTALLED FROM DAMAGE. DO NOT USE THE ROOF FOR A STAGING AREA UNLESS ADEQUATE FACTORY MUTUALLY APPROVED PROTECTION MEASURES ARE USED TO PROTECT THE ROOF.
- COORDINATE LOCATION OF MECHANICAL EQUIPMENT WITH MECHANICAL DRAWINGS.
- ARROWS ON PLAN INDICATE DIRECTION OF DRAINAGE.
- FLASH ALL DRAINS, CURBS, VENTS AND STACKS. REFER TO MANUFACTURER'S STANDARD DETAILS AND RECOMMENDATIONS FOR ANY MISC. DETAILS NOT SHOWN IN THE PLANS.
- ALL ROOF DETAILS TO BE COORDINATED WITH ROOF MANUFACTURER FOR DESIGN INTENT. DETAILS OF MANUFACTURER TO BE USED TO ENSURE WEATHER TIGHT ASSEMBLY THAT MAINTAINS WARRANTY OF SELECTED PRODUCT.
- WOOD BLOCKING TO BE SECURED TO MEET MINIMUM FM 1-49 REQUIREMENTS.

ROOF PLAN LEGEND

- MEMBRANE ROOFING W/ TAPERED INSULATION OVER BASE INSULATION - 1/4" MIN POSITIVE SLOPE
- MEMBRANE ROOFING W/ BASE INSULATION - 1/4" MIN POSITIVE SLOPE

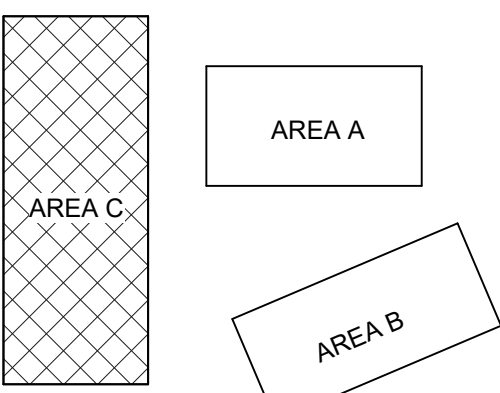
RCP LEGEND

- 24" X 24" LAY-IN CEILING GRID AND PADS (ACT-1)
- 24" X 48" LAY-IN CEILING GRID AND PADS (ACT-2)
- 24" X 24" LAY-IN TECTUM CEILING TILES (ACP-1)
- 24" X 48" LAY-IN TECTUM CEILING TILES (ACP-2)
- 48" X 96" SUSPENDED TECTUM PANEL (ACP-3)
- CONTROL JOINT (CJ)
- GYPSON BOARD CEILING (GWB)
- 1-HOUR RATED GYPSON BOARD CEILING (GWB-1)
- EXPOSED TO STRUCTURE ABOVE
- PLYWOOD LID/DECKING
- LIGHT FIXTURES (SEE ELECTRICAL)
- GRILLES AND DIFFUSERS (SEE MECHANICAL)

RCP FINISHES NOTES

- ALL CEILING GRIDS/PANELS SHALL BE CENTERED IN EACH ROOM UNLESS NOTED OTHERWISE.
- ALL EQUIPMENT, DEVICES, AND FIXTURES SHALL BE CENTERED IN THE CEILING TILE UNLESS NOTED OTHERWISE.
- IN AREAS WITH AN EXPOSED STRUCTURE, COORDINATE ALL EQUIPMENT, DEVICES, AND FIXTURES FOR A CLEAN AND ORDERED APPEARANCE.
- REFER TO MATERIALS LIST FOR CEILING TYPES.
- PAIN ALL GYPSON BOARD SOFFITS P-1 UNLESS NOTED OTHERWISE.
- PAIN ALL RESTROOM GYPSON BOARD EP-1.
- CONCEALED SPRINKLER HEAD COVERS SHALL BE PAINTED BY MANUFACTURER TO MATCH ADJACENT SOFFIT/FACT UNLESS NOTED OTHERWISE.
- COORDINATE LOCATIONS OF EXIT LIGHTS AND EMERGENCY LIGHTS SHOWN ON ARCHITECTURAL DRAWINGS. IN THE EVENT OF A DISCREPANCY, VERIFY WITH ARCHITECT PRIOR TO INSTALLATION.
- CEILING FIXTURE DIMENSIONS ARE TAKEN FROM CENTERLINE OF FIXTURE UNLESS NOTED OTHERWISE.
- REFER TO ARCHITECTURAL DRAWINGS (ELEVATIONS & REFLECTED CEILING PLANS FOR ALL MECHANICAL AND ELECTRICAL DEVICE AND FIXTURE LOCATIONS & MOUNTING HEIGHTS. IF NOT CLEARLY SPECIFIED, CONTACT ARCHITECT FOR FURTHER CLARIFICATION. MECHANICAL & ELECTRICAL DRAWINGS ARE FOR FIXTURE TYPE REFERENCE ONLY.
- ALL EXPOSED STRUCTURE, DECK, DUCTWORK, CONDUIT, ETC. IN AREAS NOTED TO BE OPEN TO STRUCTURE TO BE LEFT UNPAINTED/NATURAL UNLESS NOTED OTHERWISE.

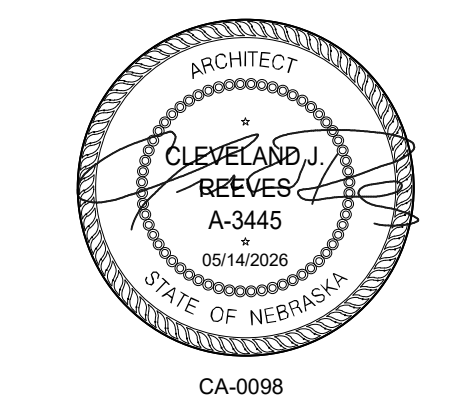
REVISIONS SCHEDULE		
MARK	DATE	DESCRIPTION
1	5/21/2026	Addendum 1
2	5/28/2026	Addendum 2



ACTON ACADEMY LINCOLN

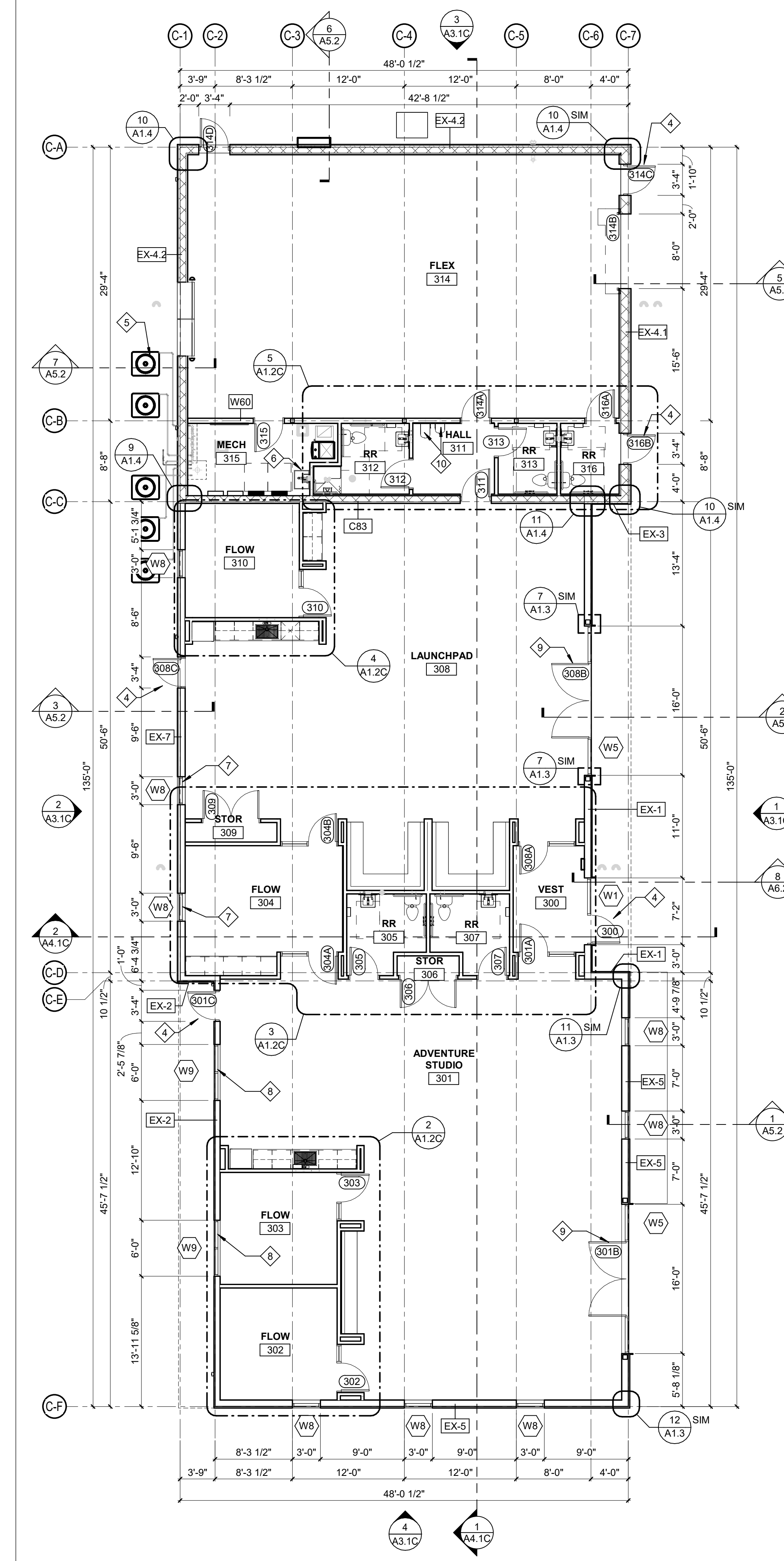
6701 S FOLSOM ST
 LINCOLN, NE 68523

PROJECT: 25026 DATE: 05/14/2026
 PROJECT STATUS: CONSTRUCTION DOCUMENTS



BUILDING C PLANS

NORTH
A1.1C



1 FIRST FLOOR PLAN - BUILDING C
 1/8" = 1'-0"

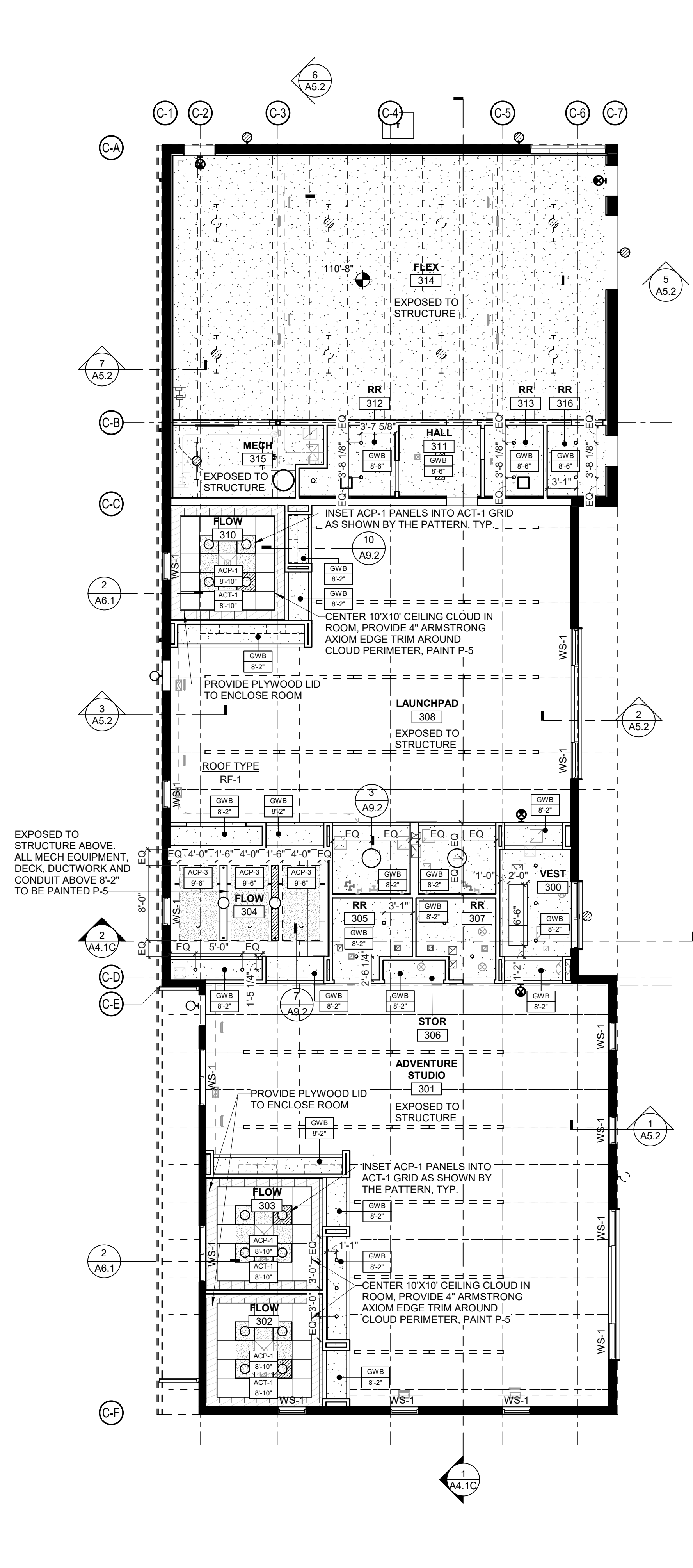
PLAN LEGEND

WALL ASSEMBLY LISTINGS

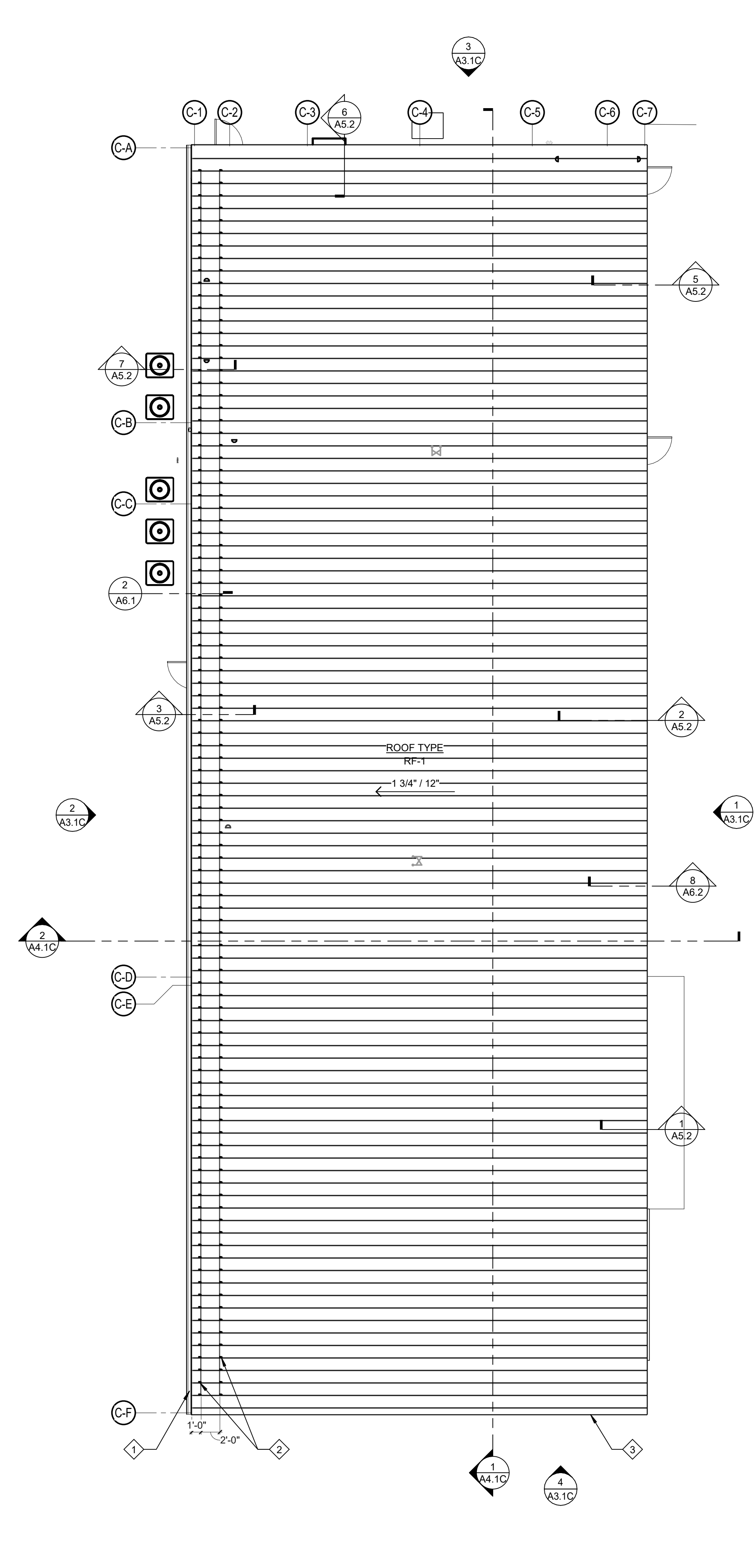
- WALL - 1HR RATED
- WALL - 2HR RATED

102800 TOILET, BATH, AND LAUNDRY ACCESSORIES

MARK	DESCRIPTION	COMMENTS
TA-1	GRAB BAR - 36"	
TA-2	GRAB BAR - 42"	
TA-3	GRAB BAR - 18"	VERTICAL
TA-4	DOUBLE-ROLL TOILET TISSUE DISPENSER	
TA-5	PAPER TOWEL DISPENSER	OWNER PURCHASE & INSTALLED. COORDINATE MOUNTING HEIGHT WITH ADA STANDARDS
TA-6	FRAMED MIRROR	
TA-15	JADA SHOWER SEAT, GRAB BAR, CURTAIN AND ROD	SEE MECH FOR FIXTURES



2 FIRST FLOOR REFLECTED CEILING PLAN - BUILDING C
 1/8" = 1'-0"



3 ROOF PLAN - BUILDING C
 1/8" = 1'-0"

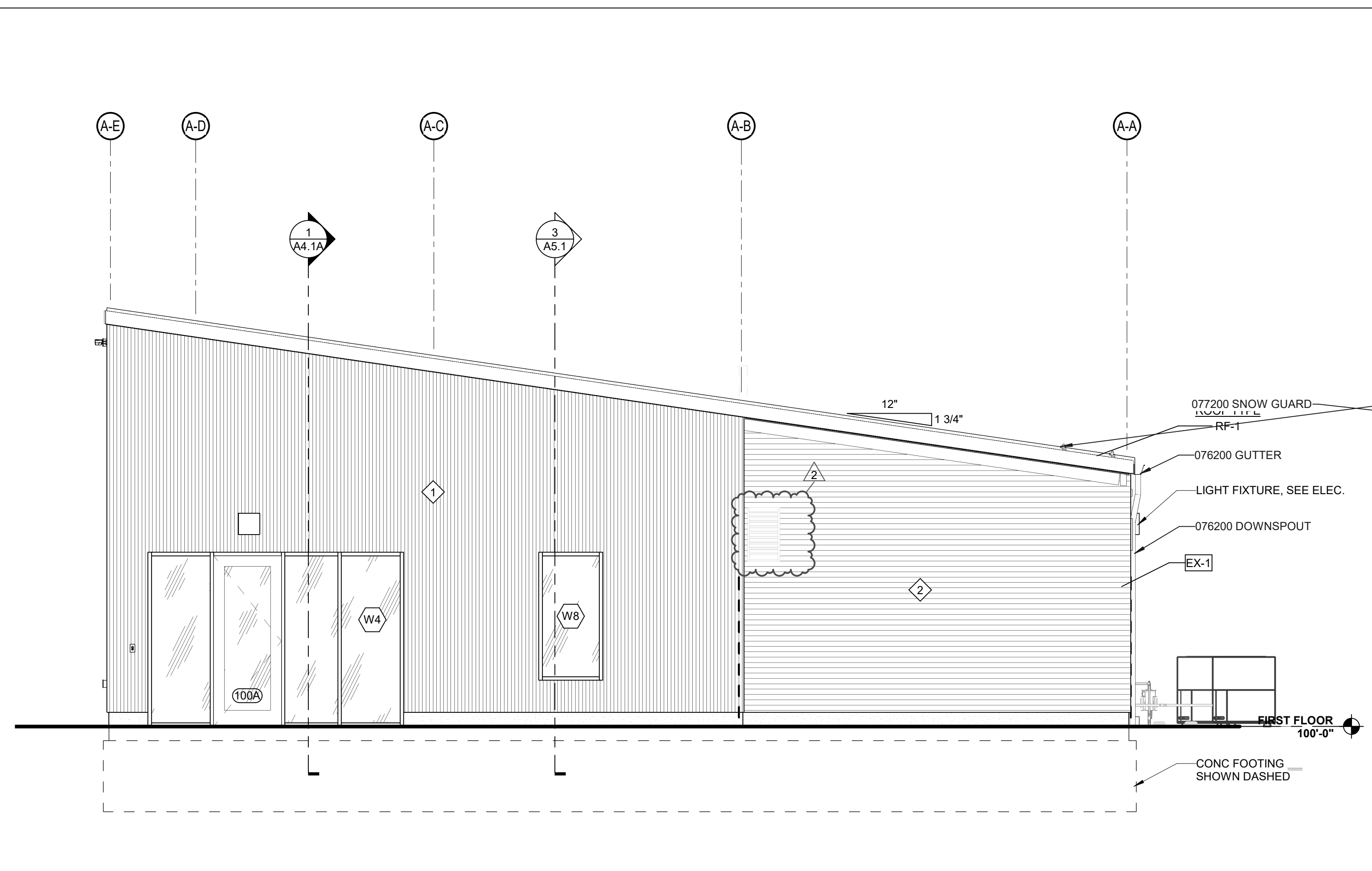
PLAN LEGEND

WALL ASSEMBLY LISTINGS

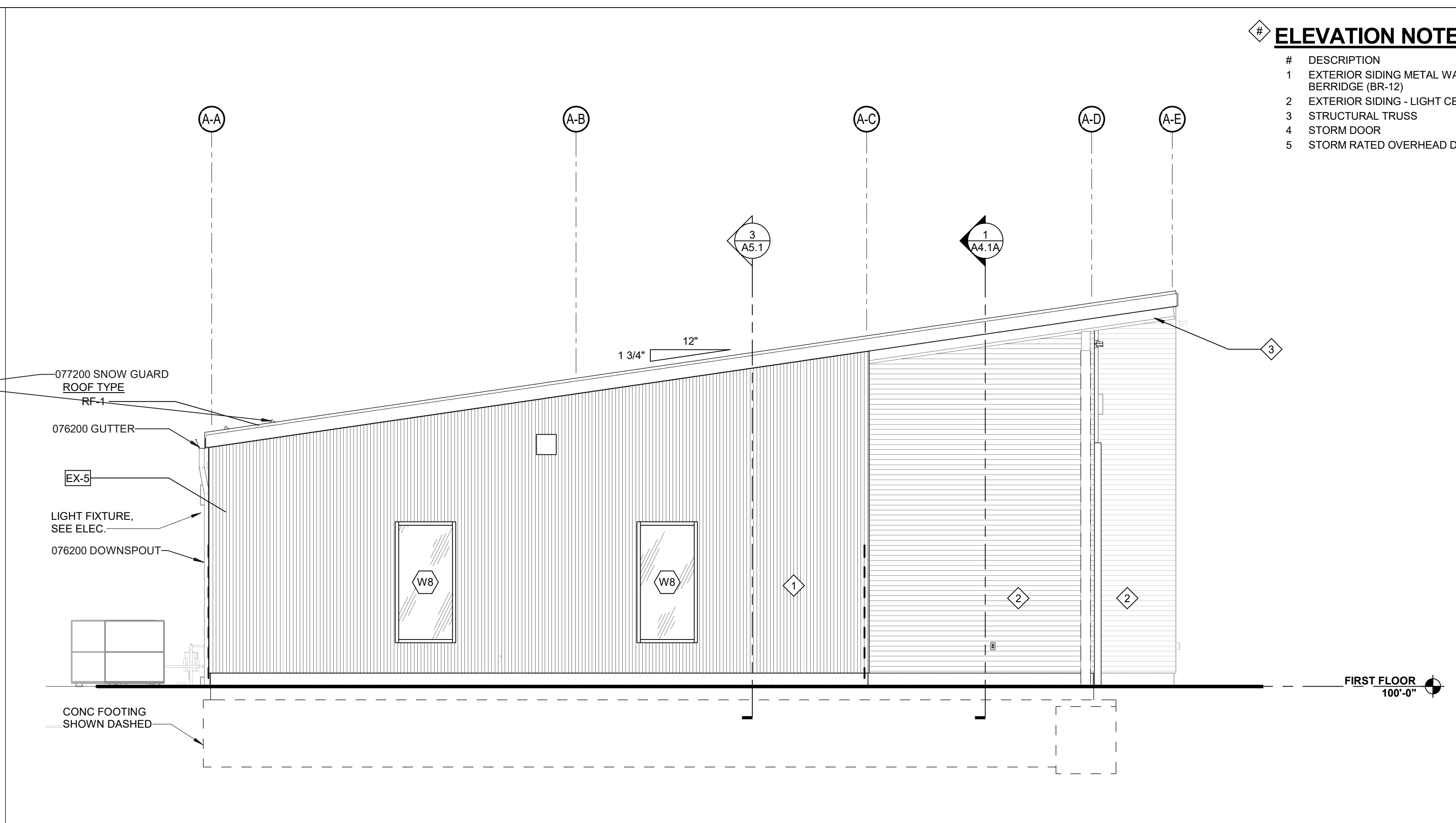
- WALL - 1HR RATED
- WALL - 2HR RATED

ELEVATION NOTES

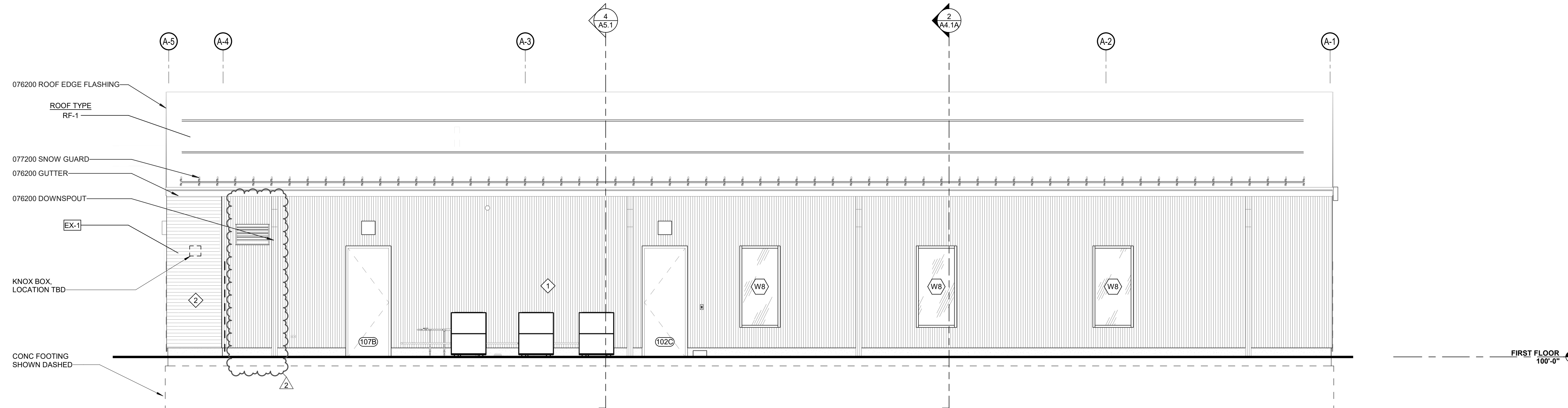
- # DESCRIPTION
- 1 EXTERIOR SIDING METAL WALL PANEL - BERRIDGE (BR-12)
- 2 EXTERIOR SIDING - LIGHT CEDAR WOOD
- 3 STRUCTURAL TRUSS
- 4 STORM DOOR
- 5 STORM RATED OVERHEAD DOOR



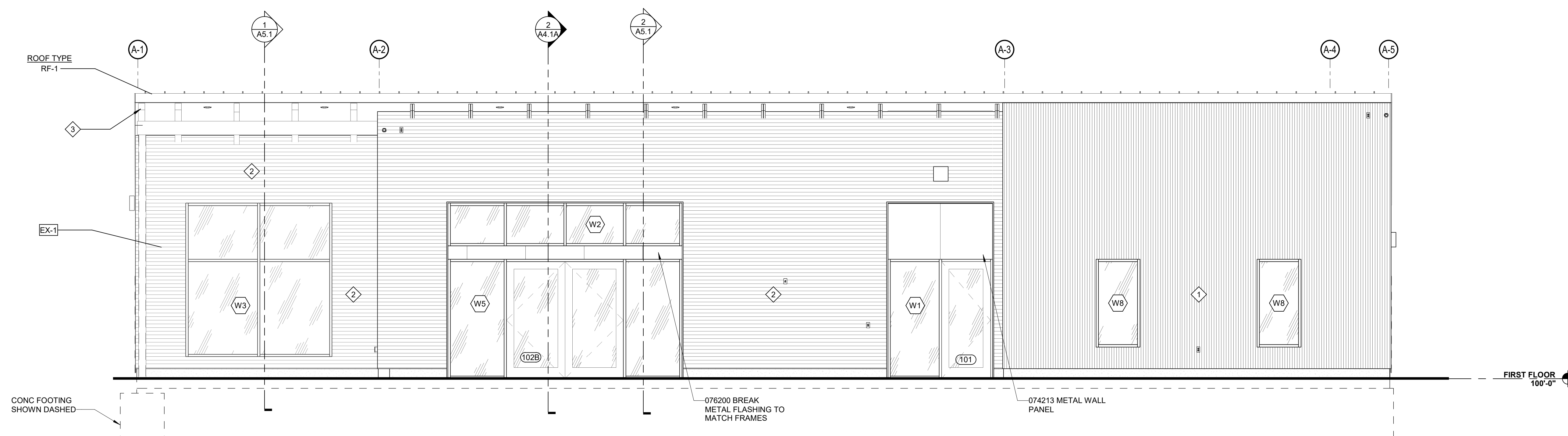
4 EAST ELEVATION - BUILDING A
 1/4" = 1'-0"



3 WEST ELEVATION - BUILDING A
 1/4" = 1'-0"

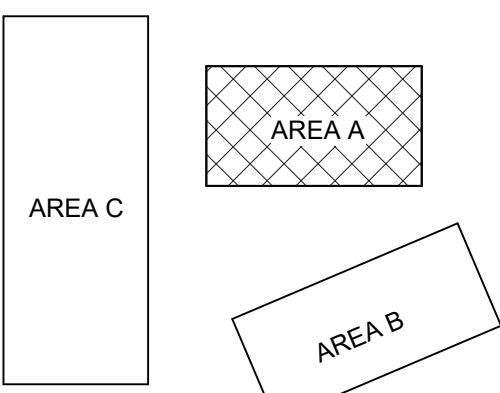


2 NORTH ELEVATION - BUILDING A
 1/4" = 1'-0"



1 SOUTH ELEVATION - BUILDING A
 1/4" = 1'-0"

REVISIONS SCHEDULE		
MARK	DATE	DESCRIPTION
2	5/28/2026	Addendum 2



ACTON ACADEMY LINCOLN

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PROJECT: 25026 DATE: 05/14/2026
 PROJECT STATUS: CONSTRUCTION DOCUMENTS

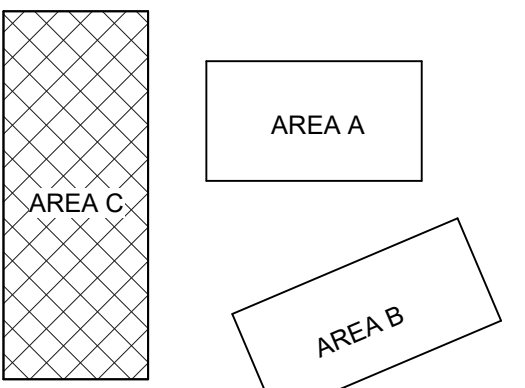


BUILDING ELEVATIONS

ELEVATION NOTES

- # DESCRIPTION
- 1 EXTERIOR SIDING - METAL WALL PANEL - BERRIDGE (BR-12)
- 2 EXTERIOR SIDING - LIGHT CEDAR WOOD
- 3 STRUCTURAL TRUSS
- 4 STORM DOOR
- 5 STORM RATED OVERHEAD DOOR

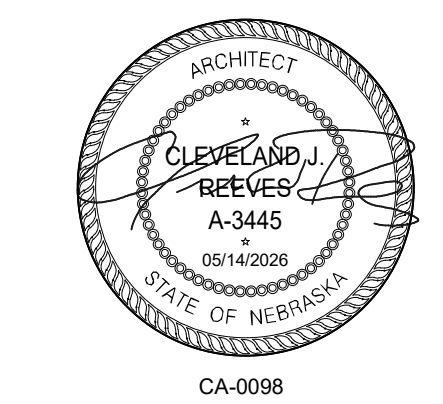
REVISIONS SCHEDULE		
MARK	DATE	DESCRIPTION
2	5/28/2026	Addendum 2



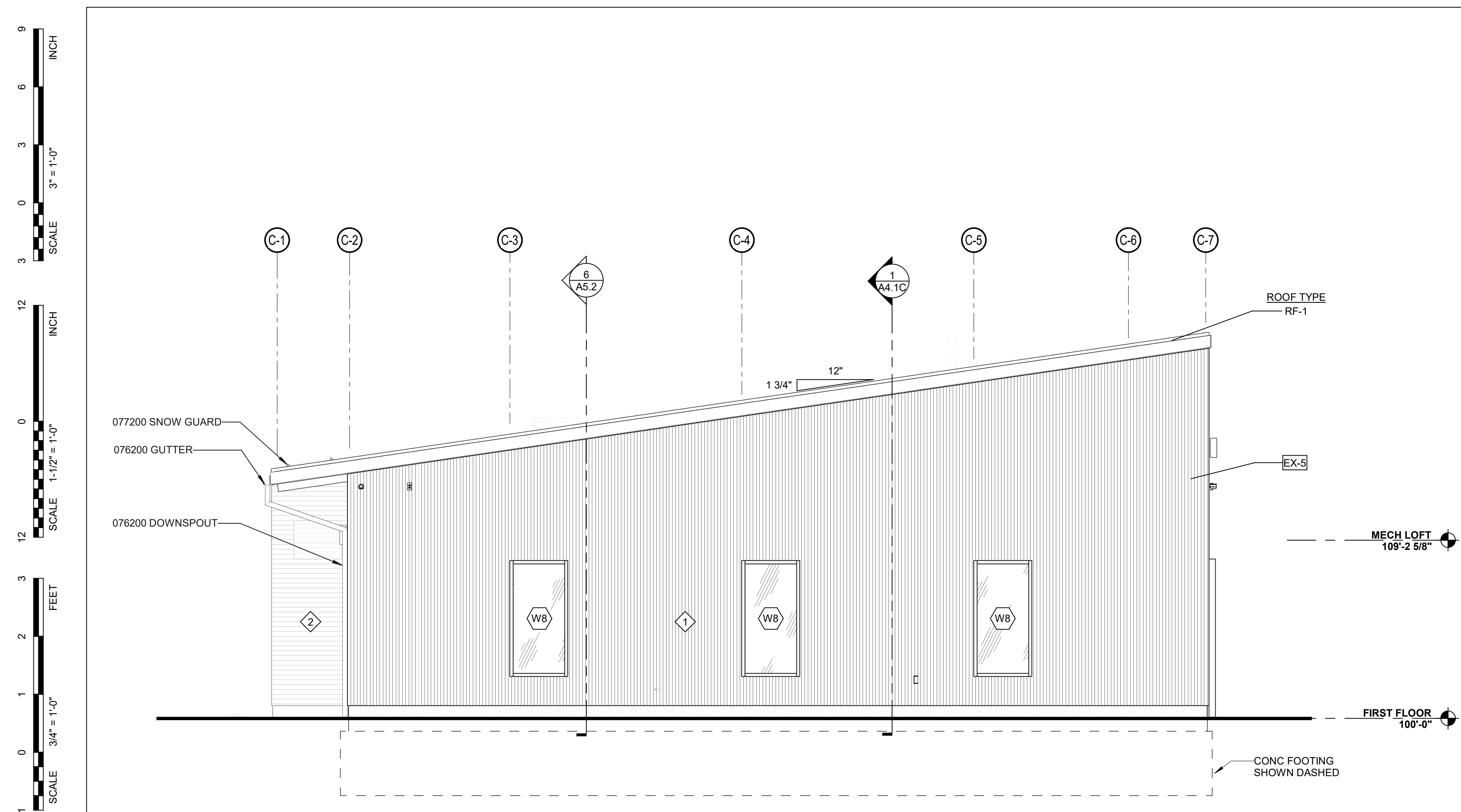
ACTON ACADEMY LINCOLN

6701 S FOLSOM ST
 LINCOLN, NE 68523

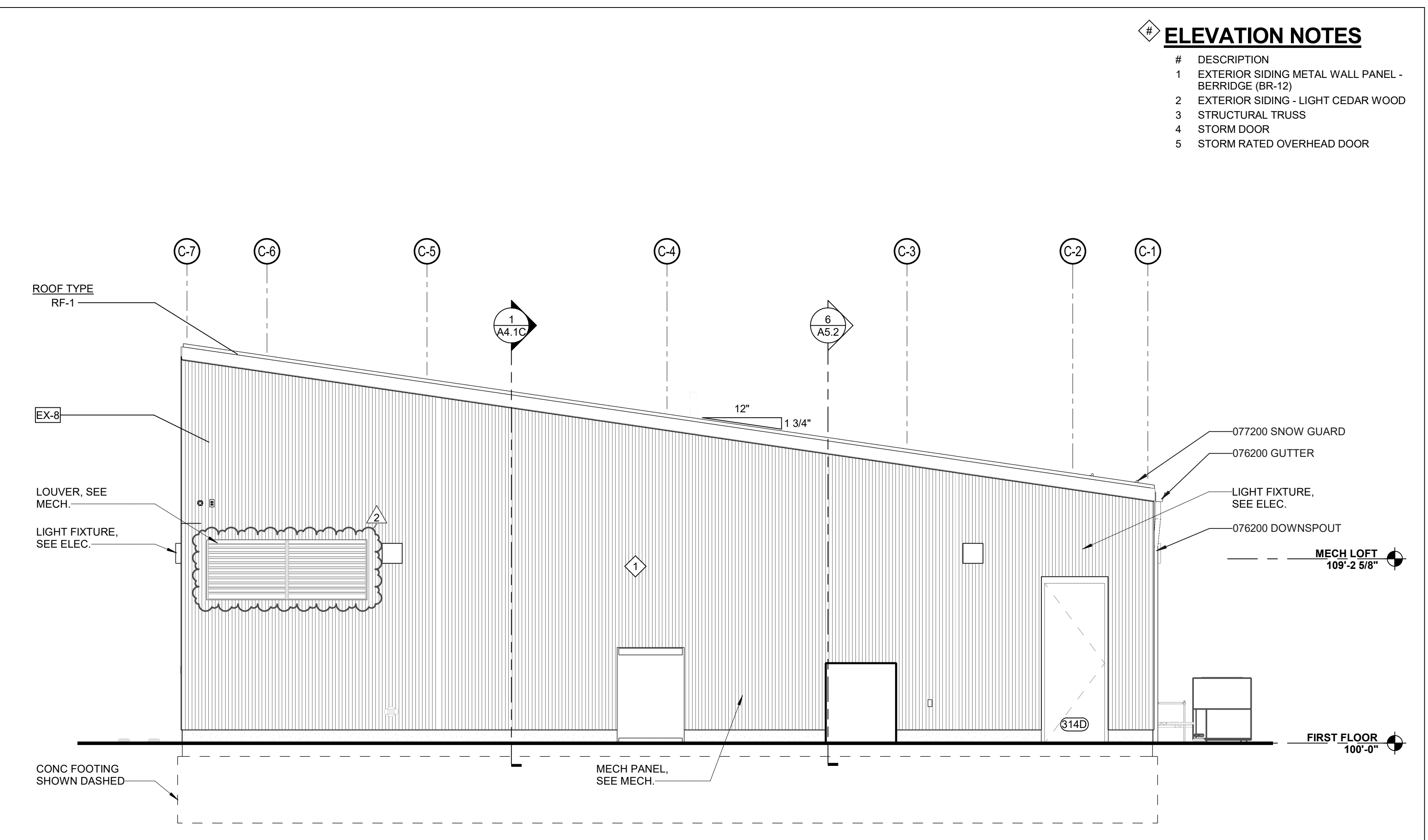
PROJECT: 25026 DATE: 09/14/2026
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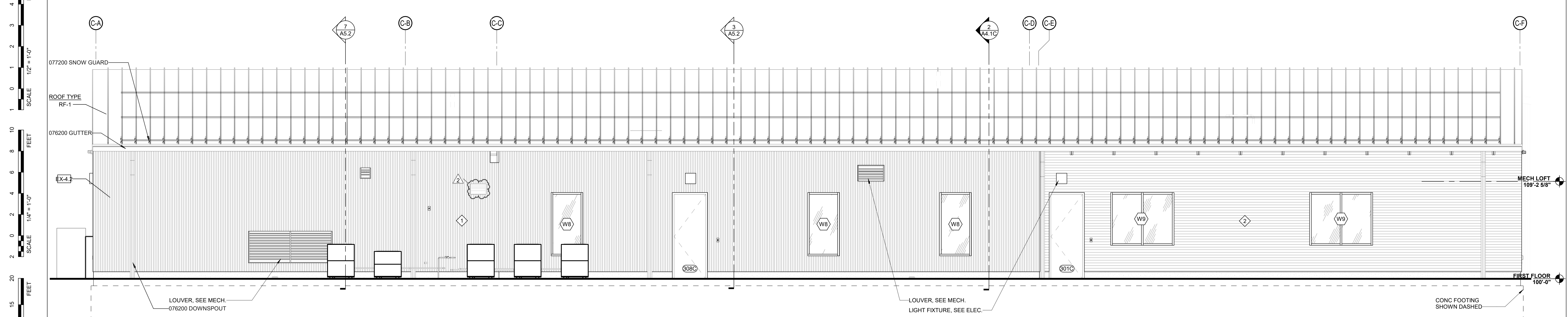
BUILDING ELEVATIONS



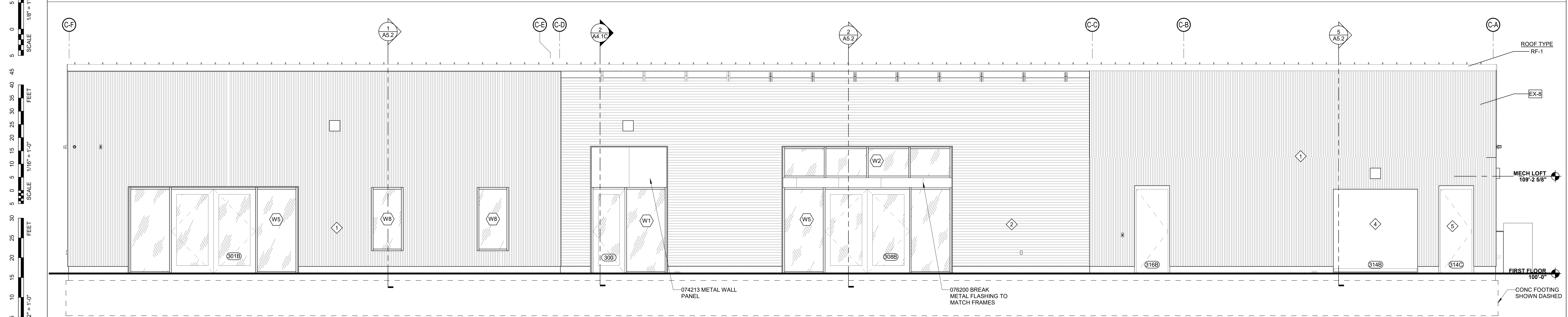
4 SOUTH ELEVATION - BUILDING C
 1/4" = 1'-0"



3 NORTH ELEVATION - BUILDING C
 1/4" = 1'-0"



2 WEST ELEVATION - BUILDING C
 1/4" = 1'-0"



1 EAST ELEVATION - BUILDING C
 1/4" = 1'-0"

ARCHITECT
 BVH ARCHITECTURE
 440 N 8TH ST STE 100
 LINCOLN, NE 68508
 V 402 475 4551
 bvh.com

CIVIL ENGINEER
 OLSSON
 601 P ST #200
 LINCOLN, NE 68508
 V 402 474 6311
 olsson.com

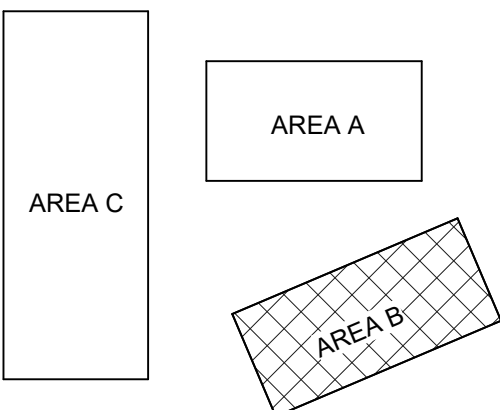
MEP ENGINEER
 OLSSON
 601 P ST #200
 LINCOLN, NE 68508
 V 402 474 6311
 olsson.com

STRUCTURAL ENGINEER
 LANGE STRUCTURAL GROUP
 1919 S 40TH STREET, SUITE 302
 LINCOLN, NE 68506
 V 402 421 9540
 langestructuralgroup.com

LANDSCAPE ARCHITECTURE
 ESTATE HOUSE DESIGN
 PENDLETON IN
 V 651 675 8296
 estatehousedesign.com

CONSTRUCTION MANAGER
 P. MAKINLER BUILDING GROUP
 5936 VANDERVOORT DR, SUITE A
 LINCOLN, NE 68516
 V 402 413 2971
 pmakinler.com

REVISIONS SCHEDULE		
MARK	DATE	DESCRIPTION
2	5/28/2026	Addendum 2

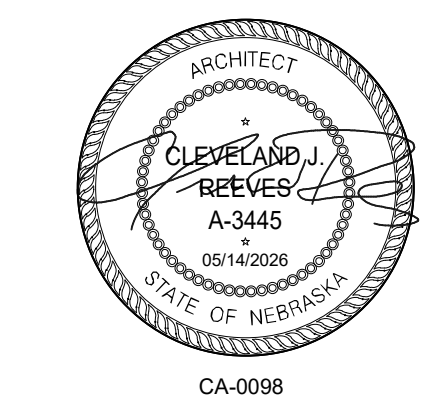


ACTON ACADEMY
 LINCOLN

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 LINCOLN, NE 68523

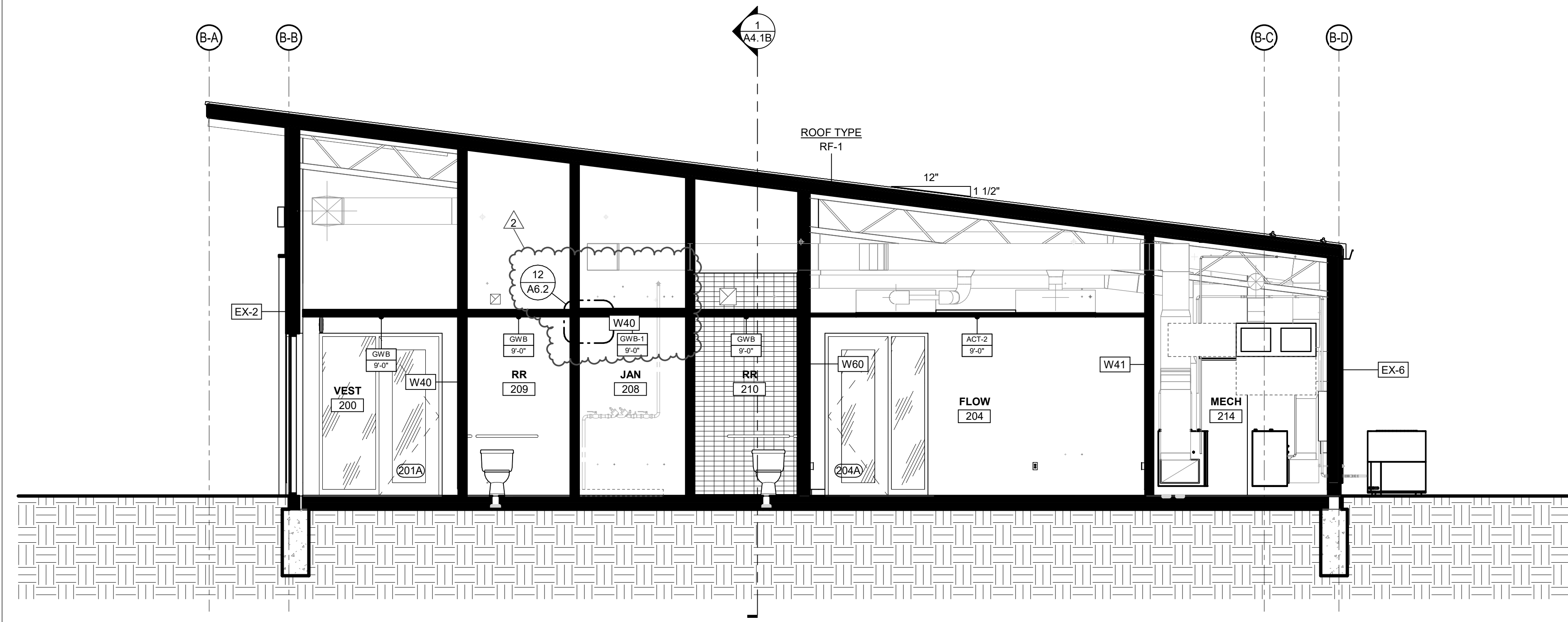
PROJECT: 25026 DATE: 05/14/2026
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BUILDING SECTIONS

NORTH
 A4.1B

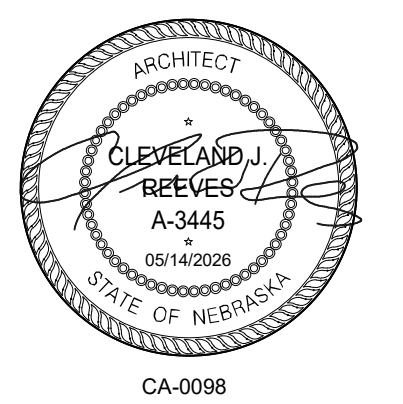


REVISIONS SCHEDULE		
MARK	DATE	DESCRIPTION
1	5/21/2026	Addendum 1
2	5/28/2026	Addendum 2

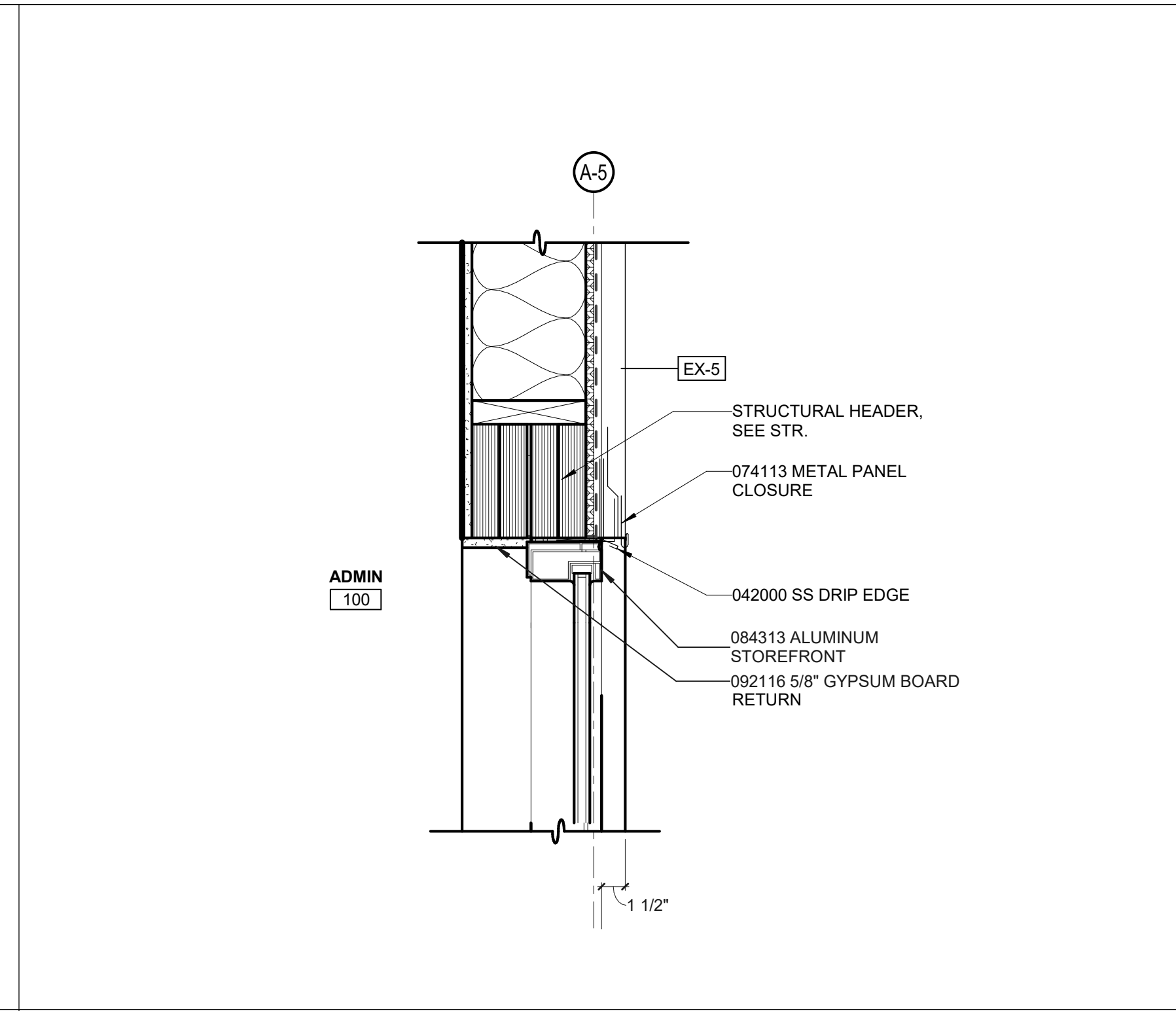
ACTON ACADEMY LINCOLN

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 LINCOLN, NE 68523

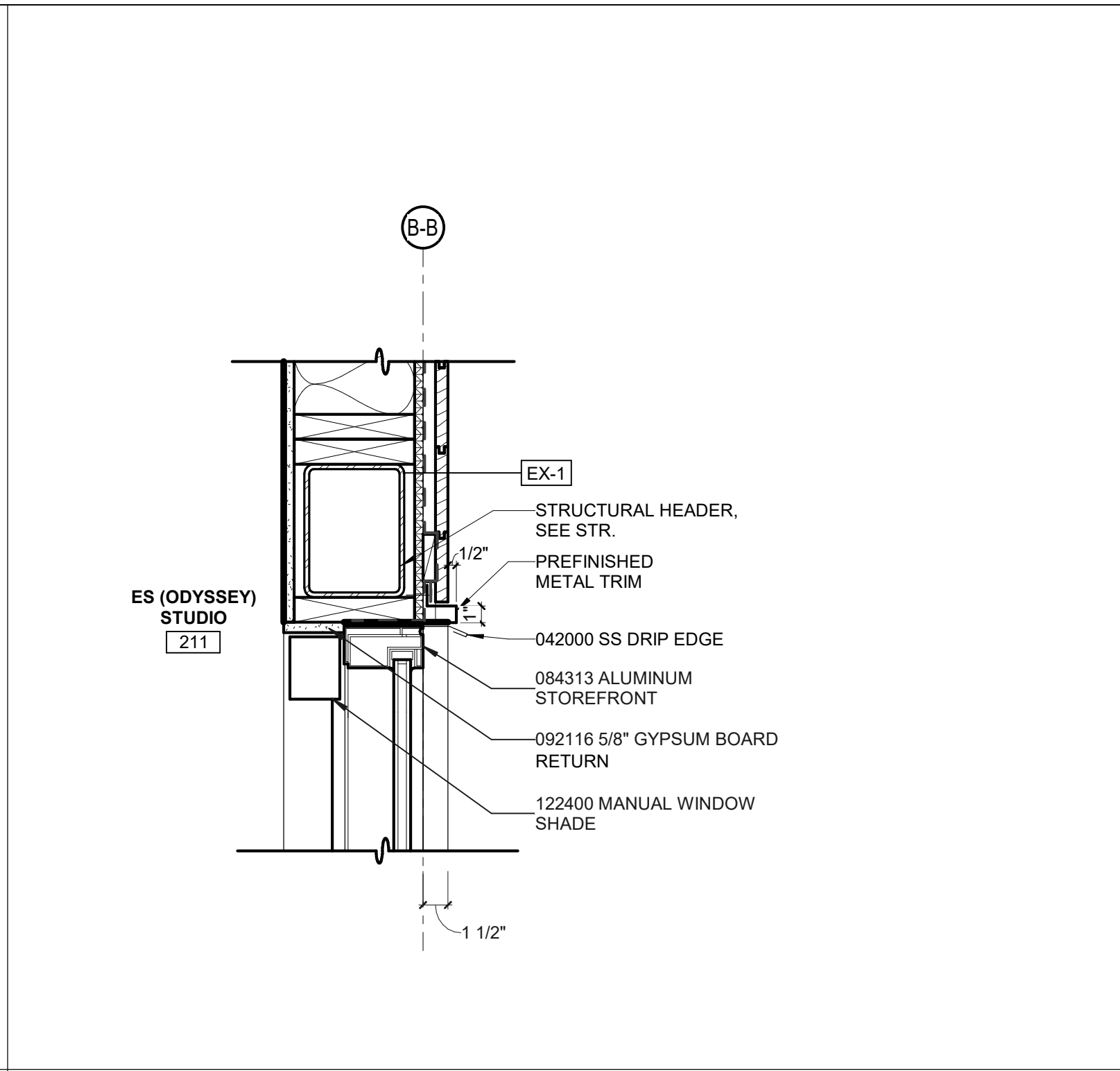
PROJECT: 25026 DATE: 05/14/2026
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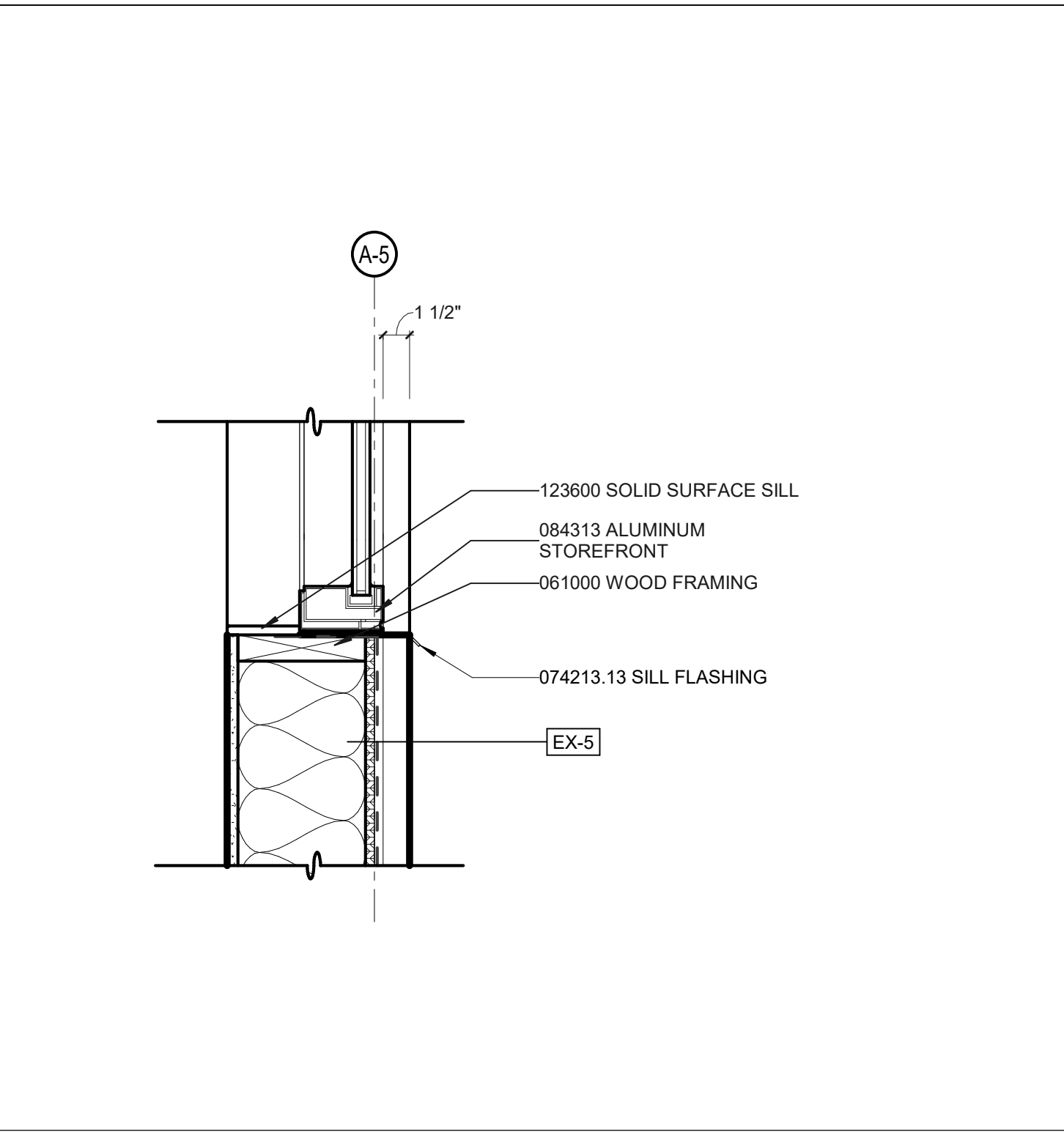
DETAILS



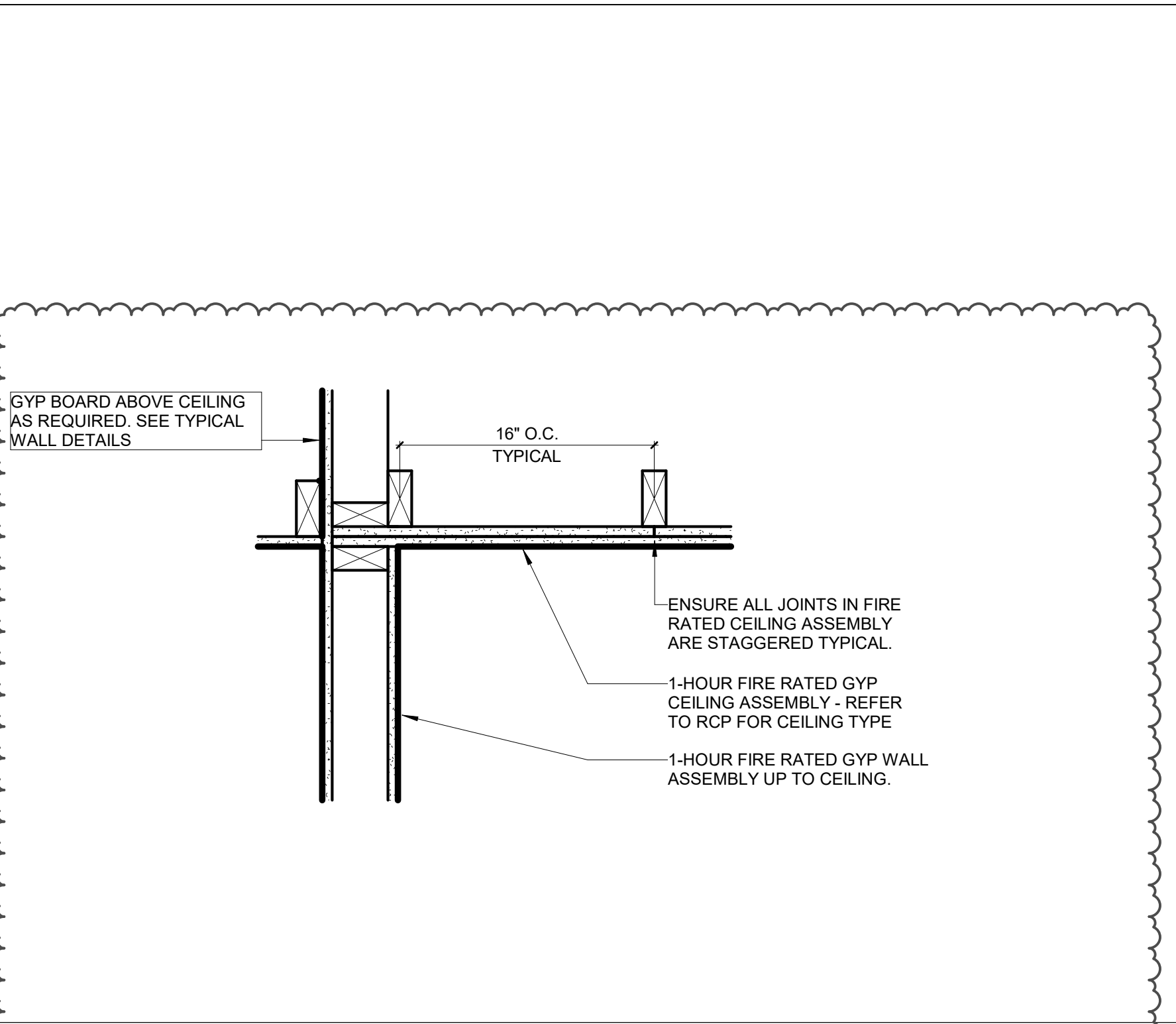
9 WINDOW HEAD, TYP.
 1 1/2" = 1'-0"



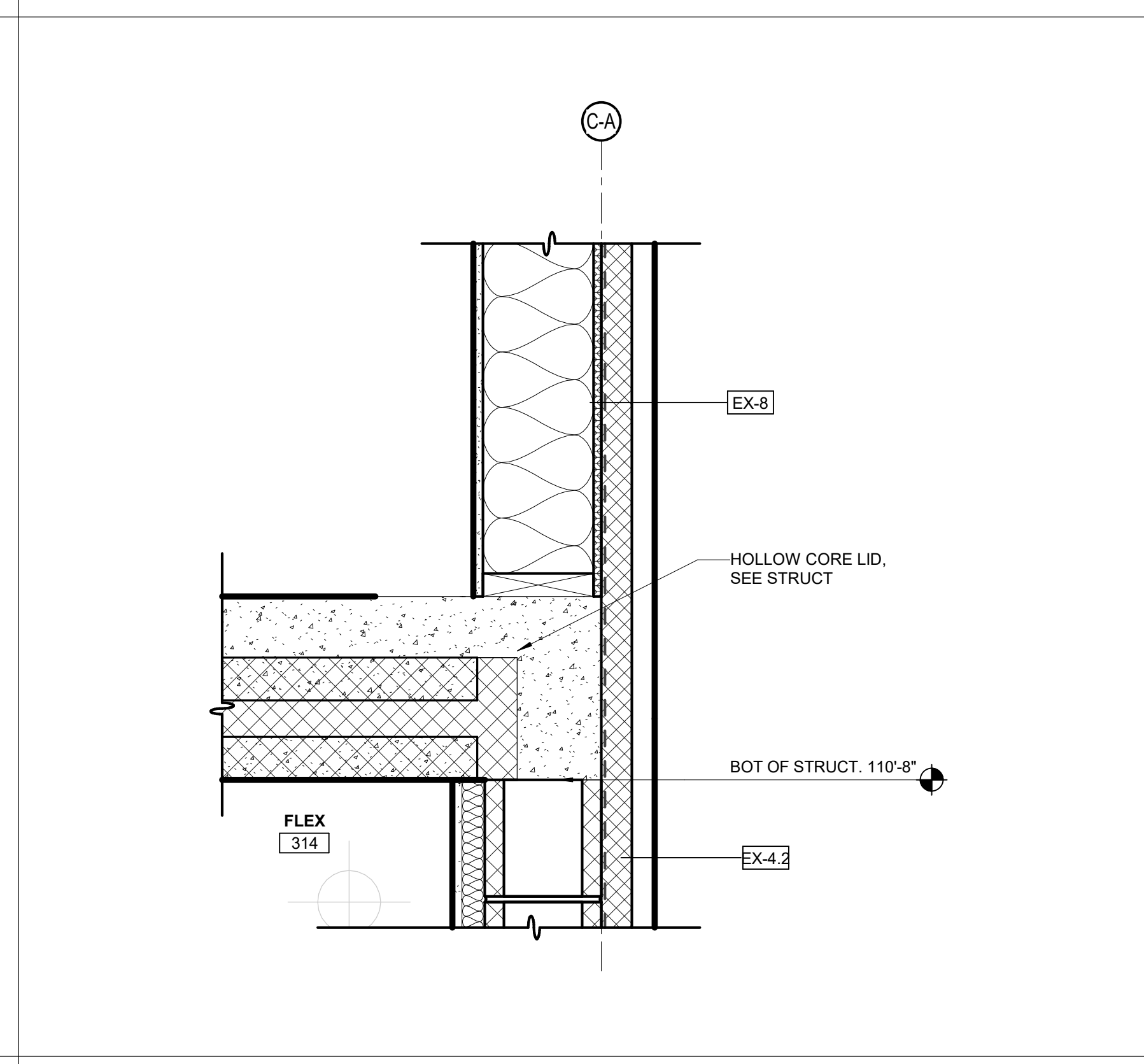
10 STOREFRONT HEAD @ EXTERIOR WALL
 1 1/2" = 1'-0"



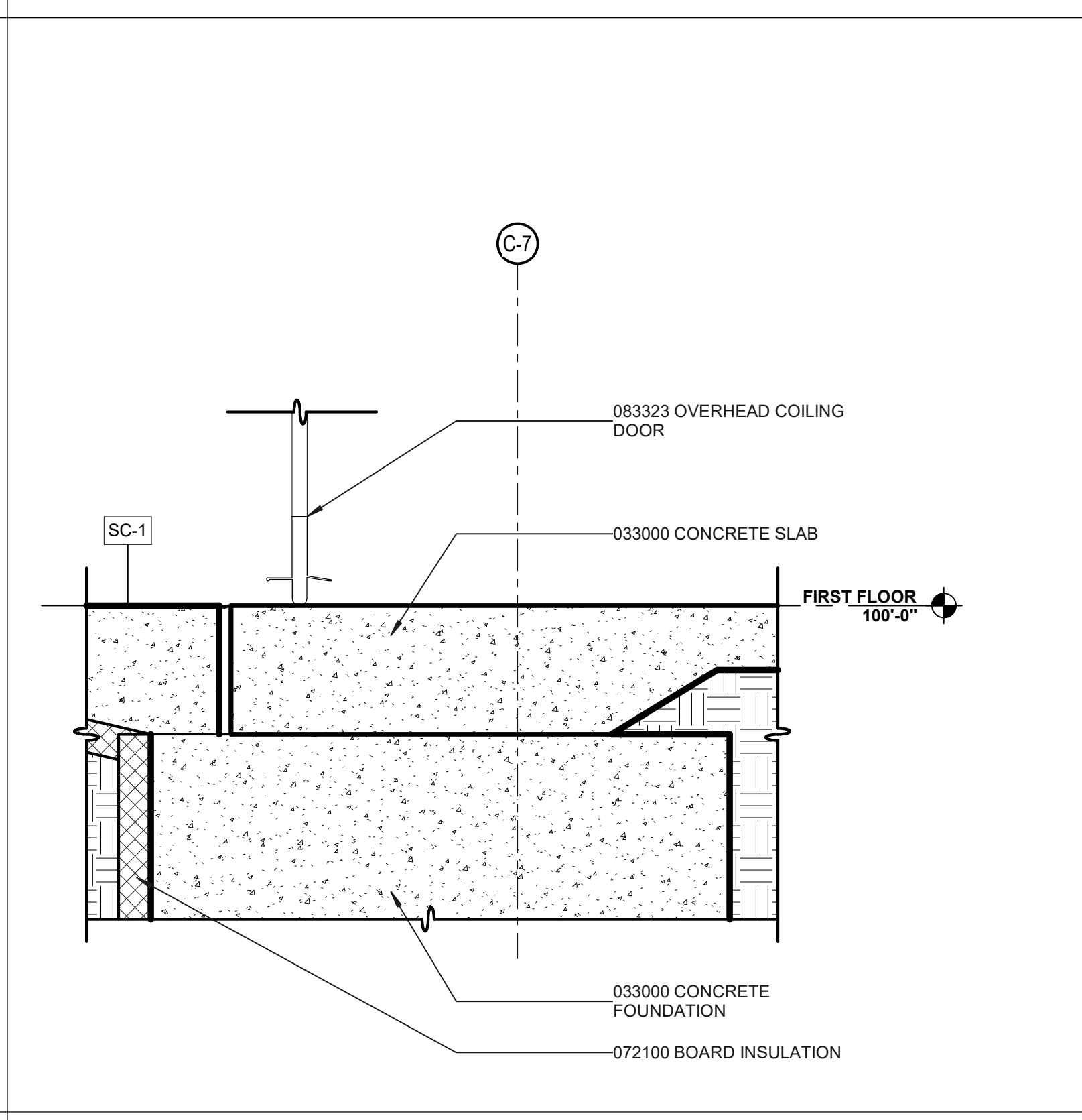
11 WINDOW SILL, TYP.
 1 1/2" = 1'-0"



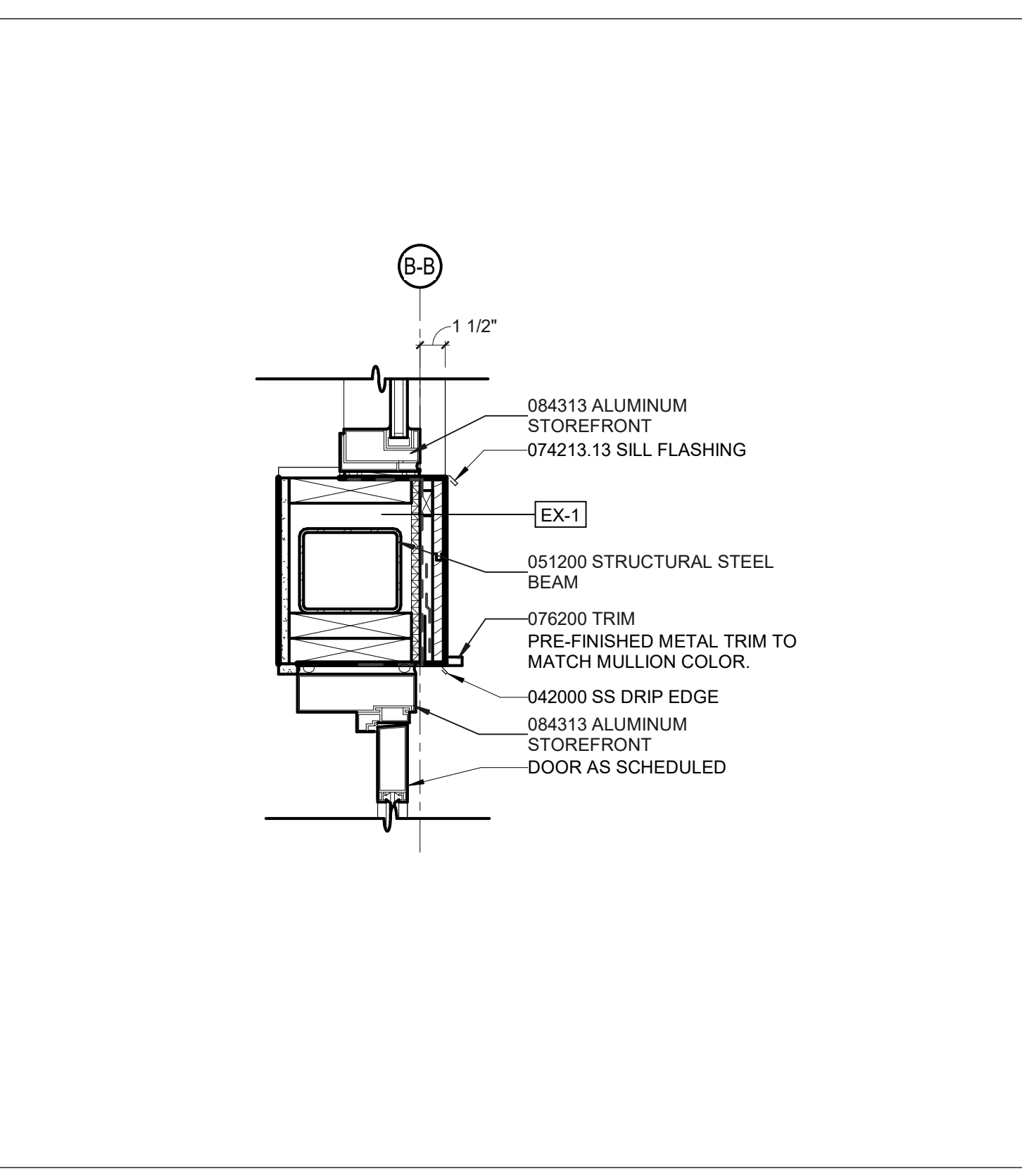
12 1-HOUR RATED GYP CEILING ASSEMBLY
 1 1/2" = 1'-0"



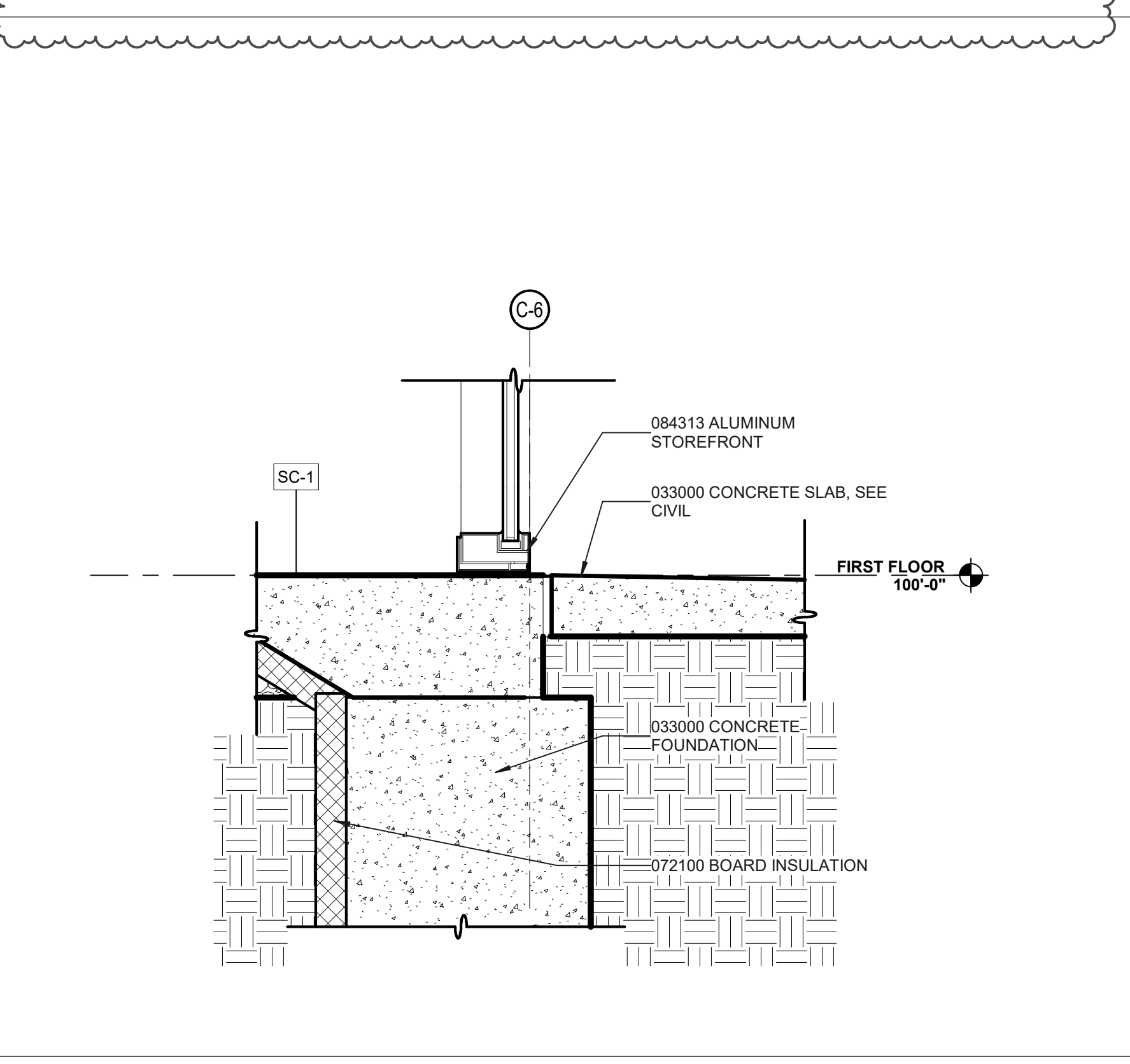
5 STORMSHELTER WALL TO LID TRANSITION, TYP.
 1 1/2" = 1'-0"



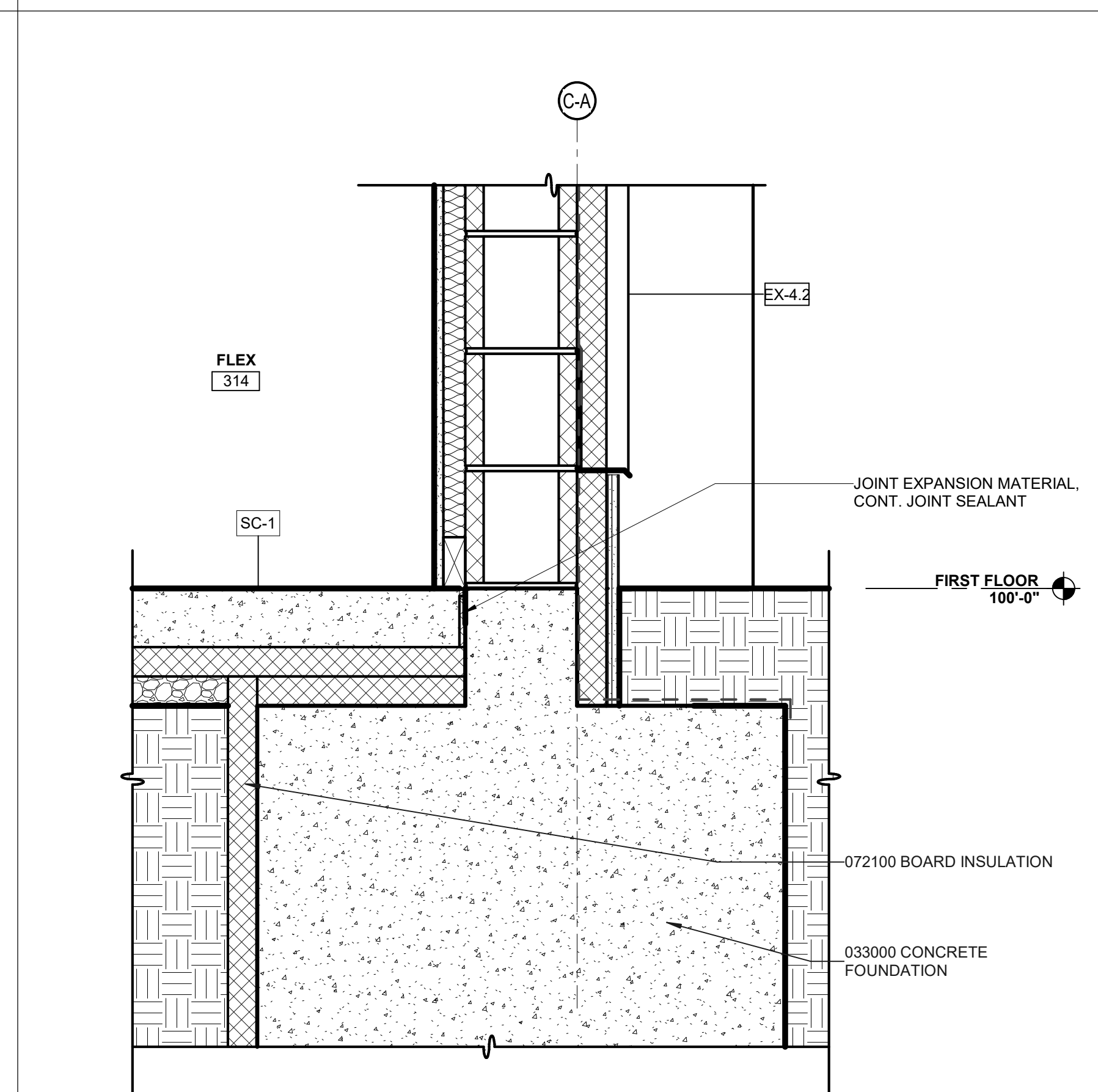
6 SLAB DETAIL AT OVERHEAD DOOR
 1 1/2" = 1'-0"



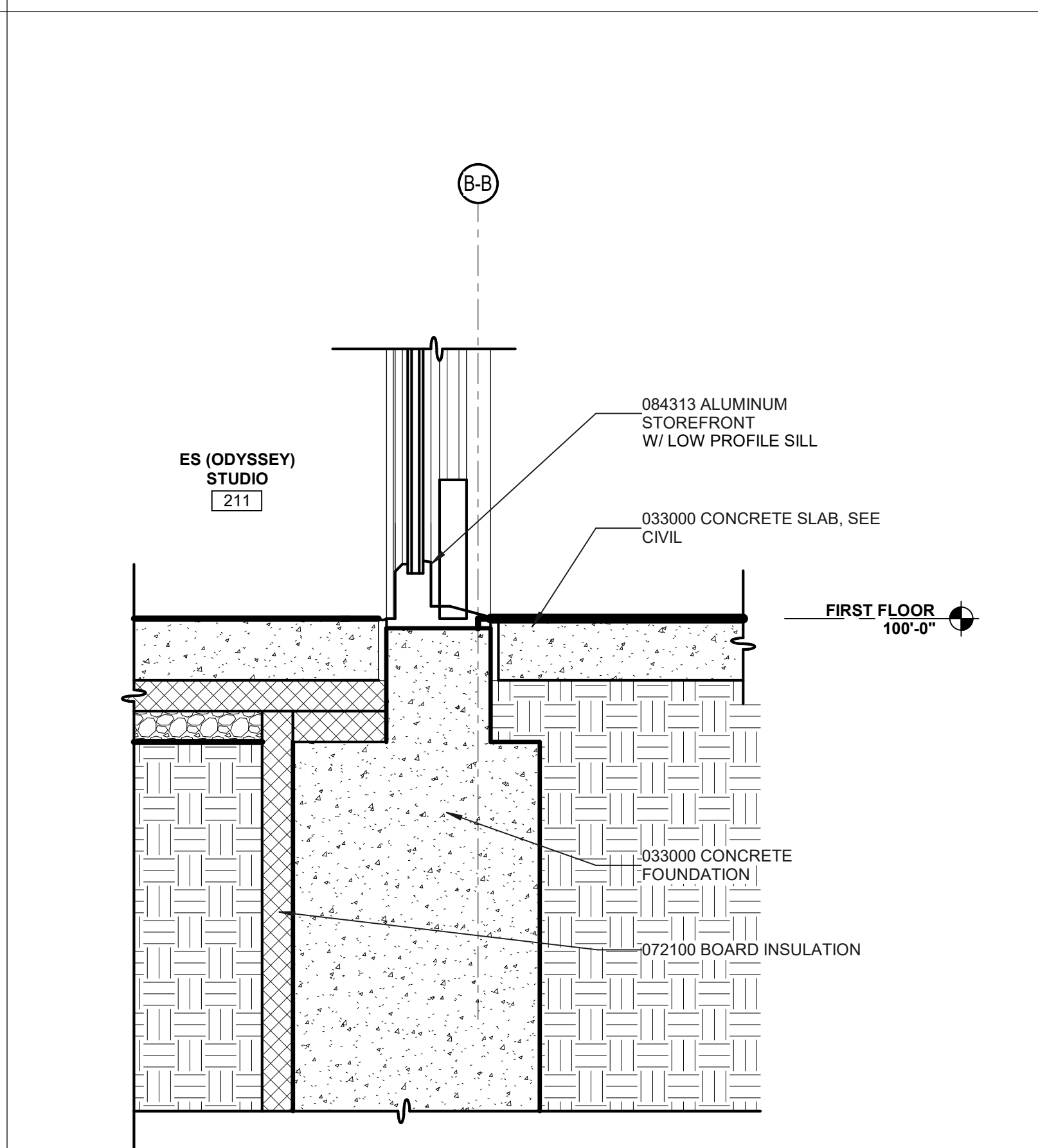
7 SLIDING DOOR HEAD @ STOREFRONT
 1 1/2" = 1'-0"



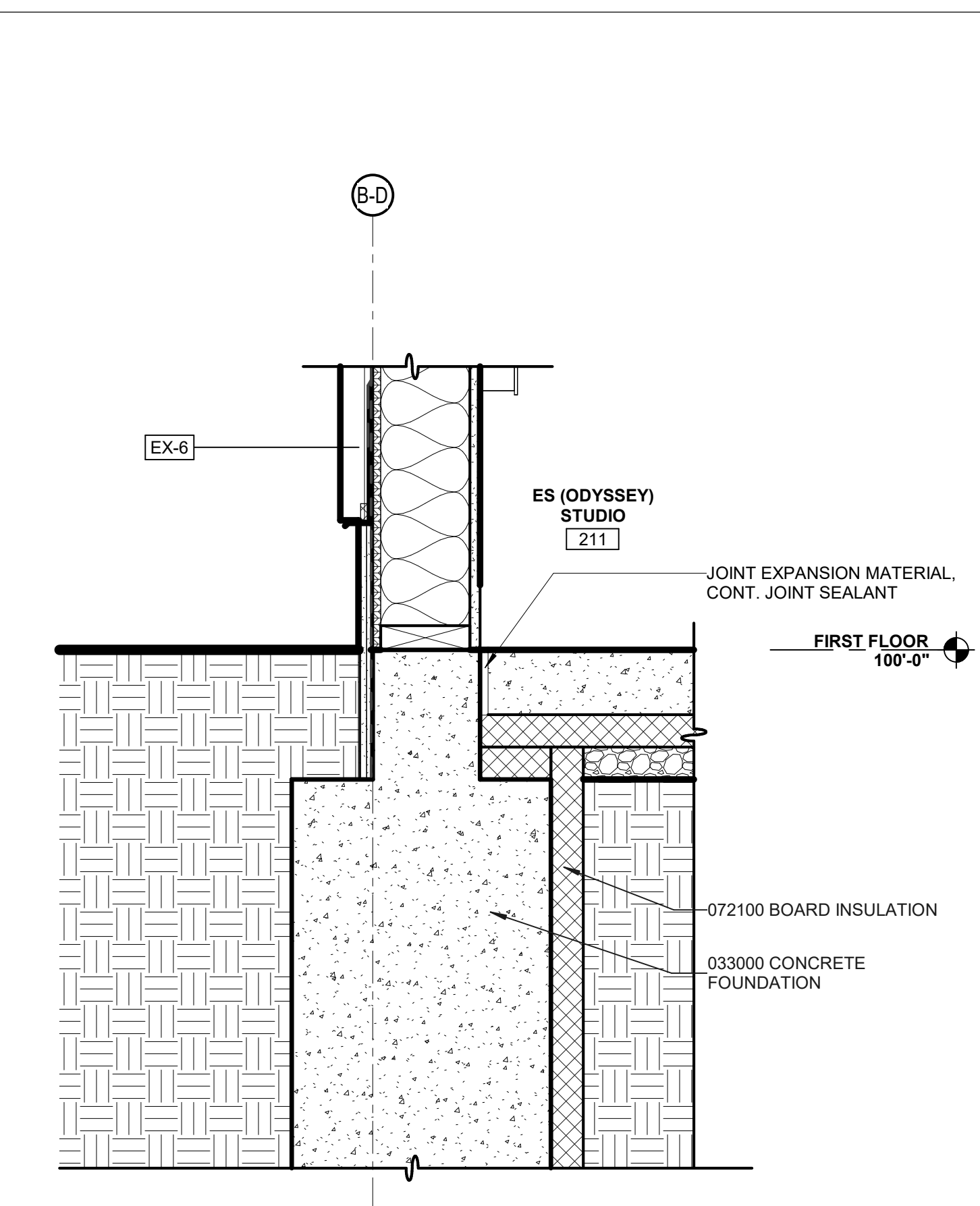
8 SILL DETAIL AT ALUM FRAME - TYPICAL
 1 1/2" = 1'-0"



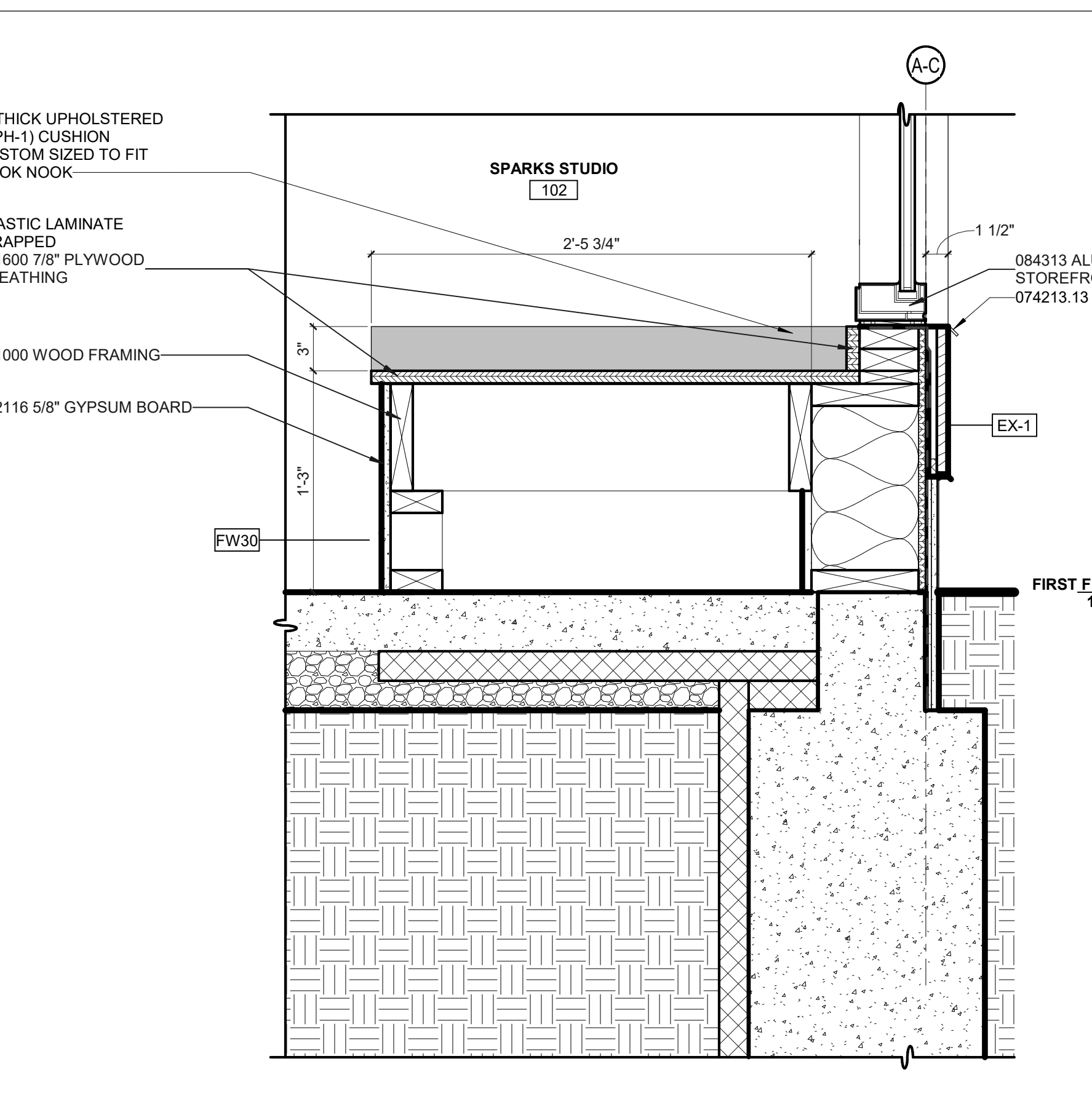
1 CMU @ BASE, STORMSHELTER
 1 1/2" = 1'-0"



2 BASE @ EXTERIOR SLIDING DOOR - ALTERNATE
 1 1/2" = 1'-0"



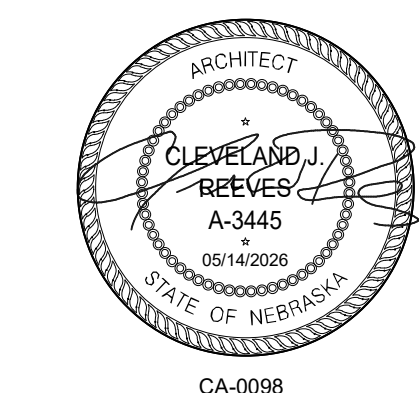
3 WALL TO FLOOR/FOOTING, TYP.
 1 1/2" = 1'-0"



4 BOOK NOOK - BASE
 1 1/2" = 1'-0"

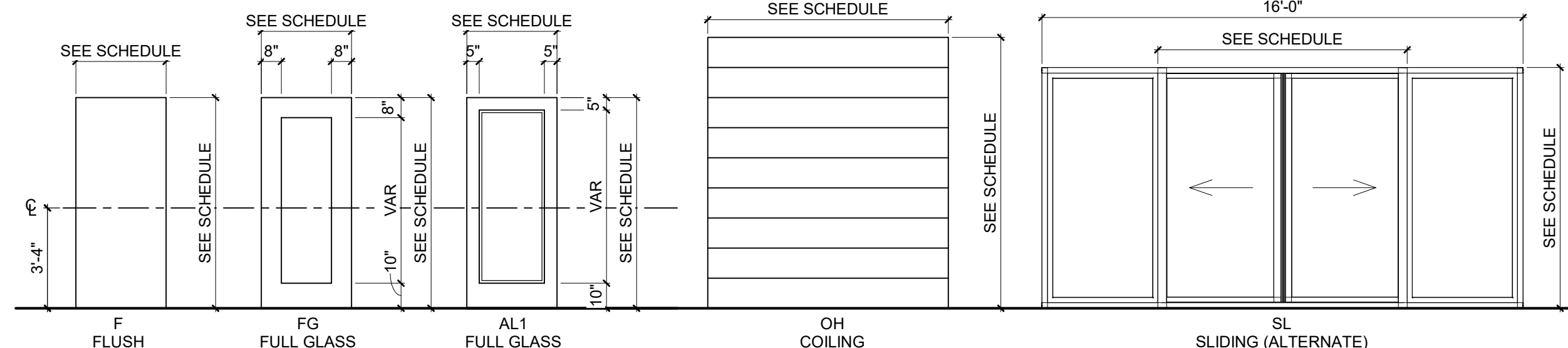
9 INCH
 6
 3
 0
 3
 3
 12 INCH
 0
 12
 1-1/2" = 1'-0"
 3
 12 INCH
 0
 12
 1-1/2" = 1'-0"
 3
 FEET
 2
 1
 0
 1
 3/4" = 1'-0"
 1
 FEET
 5
 4
 3
 2
 1
 0
 1
 1/2" = 1'-0"
 2
 FEET
 10
 8
 6
 4
 2
 0
 1/4" = 1'-0"
 2
 FEET
 20
 15
 10
 5
 0
 5
 1/8" = 1'-0"
 5
 FEET
 45
 30
 15
 0
 15
 10
 5
 0
 1/16" = 1'-0"
 5
 FEET
 30
 25
 20
 15
 10
 5
 0
 3/32" = 1'-0"
 5
 FEET
 25
 20
 15
 10
 5
 0
 1/64" = 1'-0"

REVISIONS SCHEDULE		
MARK	DATE	DESCRIPTION
1	5/21/2026	Addendum 1
2	5/28/2026	Addendum 2



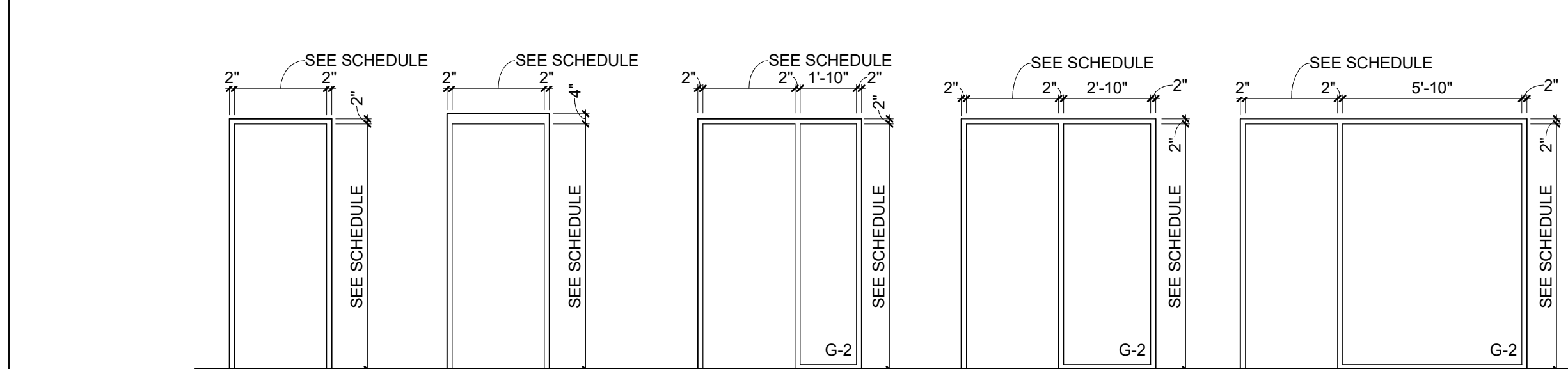
NUMBER	LEAFS	DOOR				FRAME		HEAD	SILL	JAMB RIGHT	JAMB LEFT	FIRE RATING	ACCESS CONTROL		DETAIL	COMMENTS
		WIDTH	HEIGHT	TYPE	MATERIAL	TYPE	CARD READER						ACCESS			
100A	1	3'-2"	8'-0"	AL1	AL	W4	13/A7.1	8/A6.2	14/A7.1	14/A7.1	-					
100B	1	3'-0"	8'-0"	FG	WD	AL	1/A7.1	-	2/A7.1	2/A7.1	-				4	
101	1	3'-4"	8'-0"	AL1	AL	W1	10/A7.1	8/A6.2	9/A7.1	8/A7.1	-					
102A	1	3'-0"	8'-0"	FG	WD	E	8/A6.2	-	8/A7.1	3/A1.4	-					
102B	2	4'-0"	8'-0"	AL1	AL	W5	10/A7.1	8/A6.2	8/A7.1	8/A7.1	-				1	
102C	1	3'-0"	8'-0"	F	HM	A	13/A7.1	-	14/A7.1	14/A7.1	-				3	
103	2	3'-0"	8'-0"	F	WD	A	1/A7.1	-	2/A7.1	2/A7.1	-					
104	1	3'-0"	8'-0"	FG	WD	C	4/A9.2	-	3/A1.4	2/A1.4	-					
105	1	3'-0"	8'-0"	F	WD	A	1/A7.1	-	2/A7.1	2/A7.1	-					
106A	1	3'-0"	8'-0"	F	HM	A	1/A7.1	-	2/A7.1	2/A7.1	45M					
106B	1	3'-0"	8'-0"	F	HM	A	1/A7.1	-	2/A7.1	2/A7.1	45M					
107A	1	3'-0"	8'-0"	F	HM	A	1/A7.1	-	2/A7.1	2/A7.1	45M					
107B	1	3'-0"	8'-0"	F	HM	A	13/A7.1	-	14/A7.1	14/A7.1	-				3	
200	1	3'-0"	8'-0"	AL1	AL	W1	10/A7.1	8/A6.2	8/A7.1	8/A7.1	-					
201A	1	3'-0"	8'-0"	FG	WD	D	8/A9.2	-	6/A1.3	12/A1.4	-					
201B	2	4'-0"	8'-0"	AL1	AL	W5	10/A7.1	8/A6.2	8/A7.1	8/A7.1	-				1	
201C	1	3'-0"	8'-0"	F	HM	A	13/A7.1	-	14/A7.1	14/A7.1	-				3	
201D	1	3'-0"	8'-0"	F	HM	A	13/A7.1	-	14/A7.1	14/A7.1	-				3	
202	2	3'-0"	8'-0"	F	WD	A	1/A7.1	-	2/A7.1	2/A7.1	-					
203	1	3'-0"	8'-0"	FG	WD	C	5/A9.2	-	3/A1.4	2/A1.4	-					
204A	1	3'-0"	8'-0"	FG	WD	C	12/A7.1	-	2/A1.4	12/A1.4	-					
204B	1	3'-0"	8'-0"	FG	WD	C	12/A7.1	-	2/A1.4	12/A1.4	-					
205	1	3'-0"	8'-0"	F	WD	A	1/A7.1	-	2/A7.1	2/A7.1	-					
206	1	2'-8"	8'-0"	F	HM	A	1/A7.1	-	2/A7.1	2/A7.1	-					
207	1	3'-0"	8'-0"	F	WD	A	1/A7.1	-	2/A7.1	2/A7.1	-					
208	1	2'-8"	8'-0"	F	HM	A	1/A7.1	-	2/A7.1	2/A7.1	45M					
209	1	3'-0"	8'-0"	F	WD	A	1/A7.1	-	2/A7.1	2/A7.1	-					
210	1	3'-0"	8'-0"	F	WD	A	1/A7.1	-	2/A7.1	2/A7.1	-					
211A	1	3'-0"	8'-0"	FG	WD	D	8/A9.2	-	6/A1.3	12/A1.4	-					
211B	2	4'-0"	8'-0"	AL1	AL	W5	10/A7.1	8/A6.2	8/A7.1	8/A7.1	-				1	
211C	1	3'-0"	8'-0"	F	HM	A	13/A7.1	-	14/A7.1	14/A7.1	-				3	
212	2	3'-0"	8'-0"	F	WD	A	1/A7.1	-	2/A7.1	2/A7.1	-					
213	1	3'-0"	8'-0"	FG	WD	C	5/A9.2	-	3/A1.4	2/A1.4	-					
214	1	3'-0"	8'-0"	F	HM	A	1/A7.1	-	2/A7.1	2/A7.1	45M					
300	1	3'-0"	8'-0"	AL1	AL	W1	10/A7.1	8/A6.2	8/A7.1	9/A7.1	-					
301A	1	3'-0"	8'-0"	FG	WD	D	8/A9.2	-	6/A1.3	12/A1.4	-				1	
301B	2	4'-0"	8'-0"	AL1	AL	W5	10/A7.1	8/A6.2	8/A7.1	8/A7.1	-				3	
301C	1	3'-0"	8'-0"	F	HM	A	13/A7.1	-	14/A7.1	14/A7.1	-					
302	1	3'-0"	8'-0"	FG	WD	C	7/A9.2	-	3/A1.4	2/A1.4	-					
303	1	3'-0"	8'-0"	FG	WD	C	7/A9.2	-	3/A1.4	2/A1.4	-					
304A	1	3'-0"	8'-0"	FG	WD	D	7/A9.2	-	2/A1.4	12/A1.4	-					
304B	1	3'-0"	8'-0"	FG	WD	D	7/A9.2	-	2/A1.4	12/A1.4	-					
305	1	3'-0"	8'-0"	F	WD	A	1/A7.1	-	2/A7.1	2/A7.1	-					
306	2	3'-0"	8'-0"	F	WD	A	1/A7.1	-	2/A7.1	2/A7.1	-					
307	1	3'-0"	8'-0"	F	WD	A	1/A7.1	-	2/A7.1	2/A7.1	-					
308A	1	3'-0"	8'-0"	FG	WD	D	9/A9.2	-	6/A1.3	12/A1.4	-				1	
308B	2	4'-0"	8'-0"	AL1	AL	W5	10/A7.1	8/A6.2	8/A7.1	8/A7.1	-				3	
308C	1	3'-0"	8'-0"	F	HM	A	13/A7.1	-	14/A7.1	14/A7.1	-					
309	2	3'-0"	8'-0"	F	WD	A	1/A7.1	-	2/A7.1	2/A7.1	-					
310	1	3'-0"	8'-0"	FG	WD	C	7/A9.2	-	3/A1.4	2/A1.4	-					
311	1	3'-0"	8'-0"	F	HM	B	5/A7.1	-	6/A7.1	6/A7.1	90M					
312	1	3'-0"	8'-0"	F	HM	A	1/A7.1	-	2/A7.1	2/A7.1	-					
313	1	3'-0"	8'-0"	F	HM	A	1/A7.1	-	2/A7.1	2/A7.1	-					
314A	1	3'-0"	8'-0"	FG	WD	A	1/A7.1	-	2/A7.1	2/A7.1	-					
314B	8'-0"	10'-0"	OH	STL	-	10/A7.1	11/A6.2	15/A7.1	15/A7.1	-					2	
314C	1	3'-0"	8'-0"	F	HM	B	16/A7.1	-	7/A7.1	7/A7.1	-				3	
314D	1	3'-0"	8'-0"	F	HM	B	16/A7.1	-	7/A7.1	7/A7.1	-				3	
315	1	3'-0"	8'-0"	F	HM	A	1/A7.1	-	2/A7.1	2/A7.1	-					
316A	1	3'-0"	8'-0"	F	HM	A	1/A7.1	-	2/A7.1	2/A7.1	-					
316B	1	3'-0"	8'-0"	F	HM	B	16/A7.1	-	7/A7.1	7/A7.1	-					

- COMMENTS:
1. KAWNEER SLIDER WITH LOW PROFILE SILL TO REPLACE DOOR IF ALTERNATE IS ACCEPTED
 2. MCKEON S5500F-IS-PC INSULATED POWDER COAT FINISH
 3. INSULATED HOLLOW METAL DOOR - PAINTED TO MATCH ALUMINUM FRAME
 4. INSTALL DECORATIVE PLASTIC FILM ON GLASS LITE. SEE 088000 GLAZING



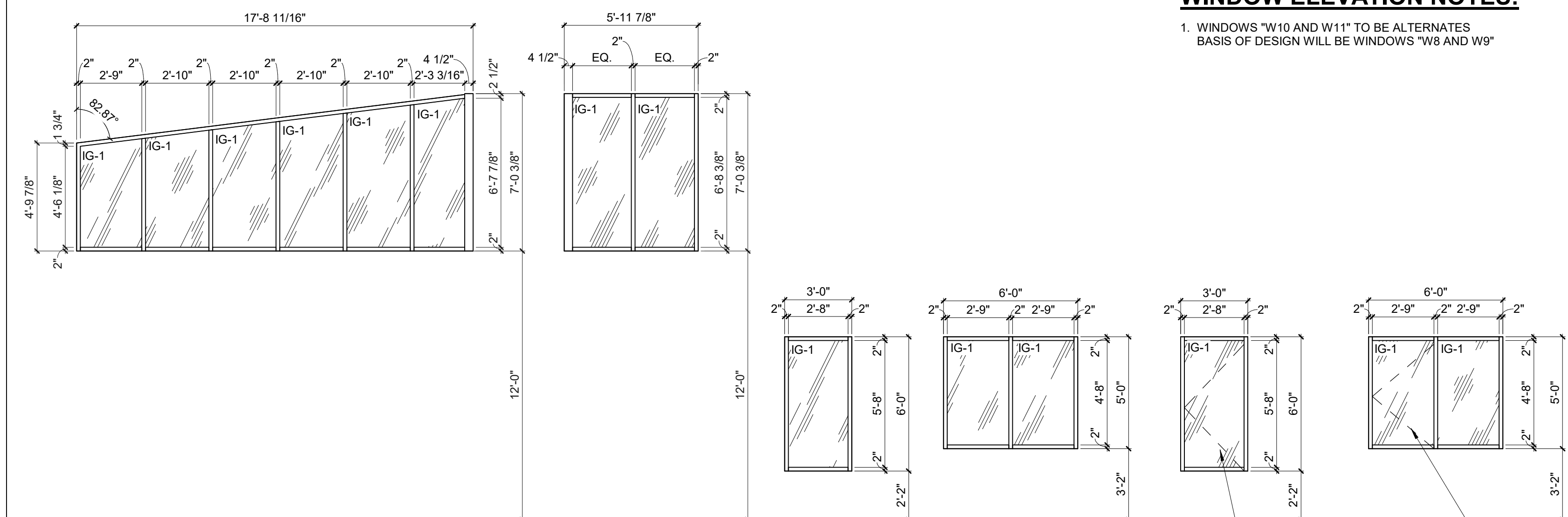
REFERENCE DOOR SCHEDULE FOR DOOR AND FRAME ASSEMBLY FIRE RATING
REFERENCE DOOR SPECIFICATIONS

DOOR ELEVATIONS



FRAME ELEVATION:
FRAME MATERIAL:
REFERENCE FRAMES SPECIFICATIONS

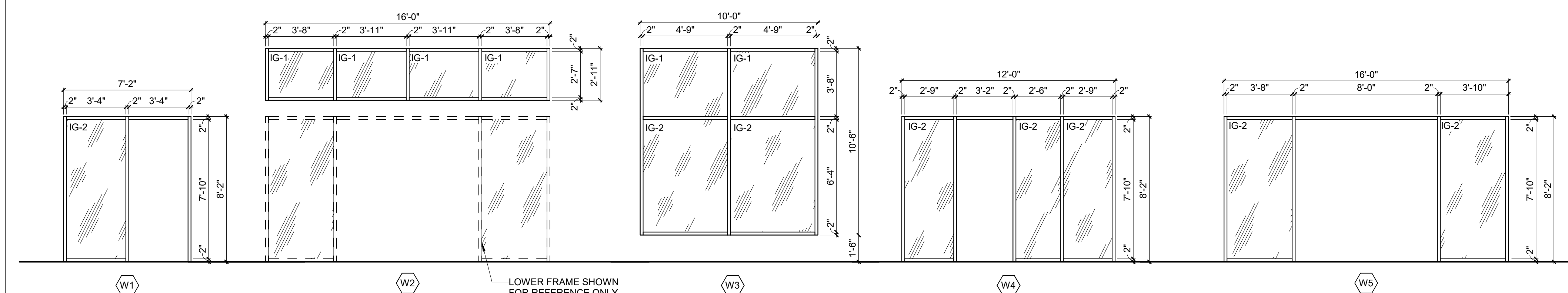
FRAME ELEVATIONS



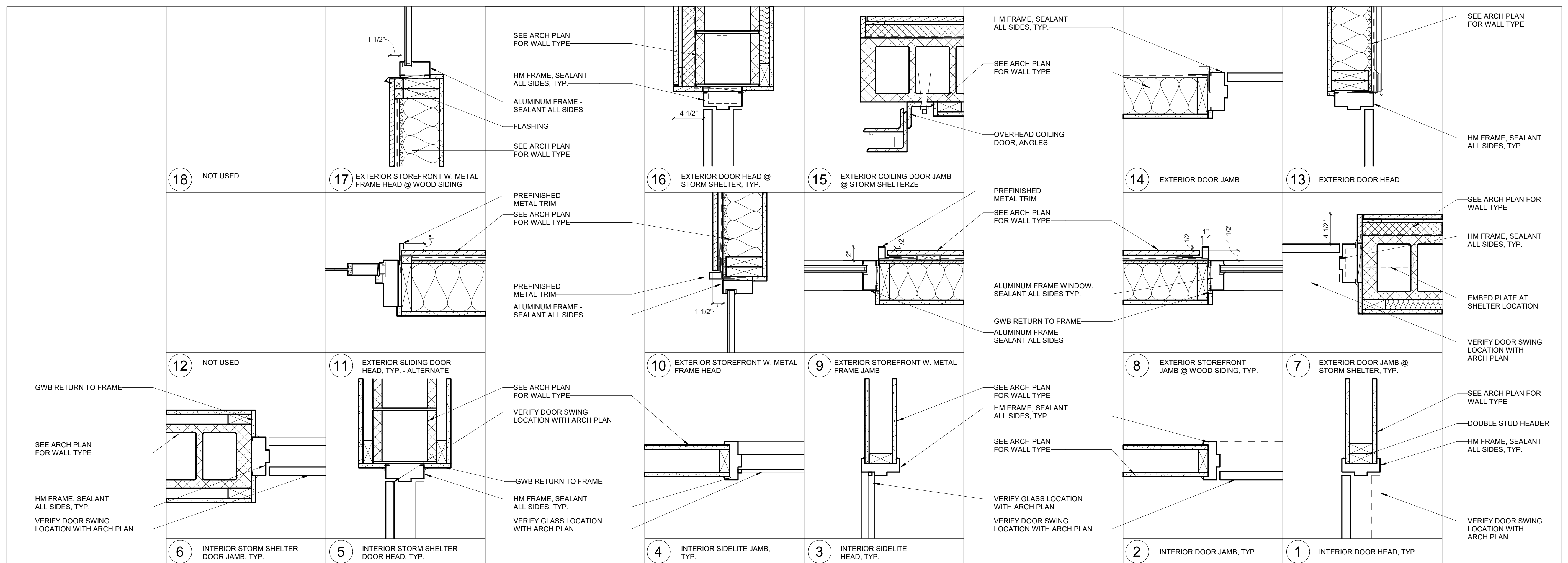
WINDOW ELEVATION NOTES:

1. WINDOWS 'W10 AND W11' TO BE ALTERNATES
BASIS OF DESIGN WILL BE WINDOWS 'W8 AND W9'

OPERABLE CASEMENT WINDOW AT DASHED LINE LOCATION - SEE KEYNOTE ON PLAN FOR LOCATION
OPERABLE CASEMENT WINDOW AT DASHED LINE LOCATION - SEE KEYNOTE ON PLAN FOR LOCATION



WINDOW ELEVATIONS



ARCHITECT
BVH ARCHITECTURE
 440 N 8TH ST STE 100
 LINCOLN, NE 68508
 V 402 474 4501
 bvh.com

CIVIL ENGINEER
OLSSON
 601 P ST #200
 LINCOLN, NE 68508
 V 402 474 6311
 olsson.com

MEP ENGINEER
OLSSON
 601 P ST #200
 LINCOLN, NE 68508
 V 402 474 6311
 olsson.com

STRUCTURAL ENGINEER
LANGE STRUCTURAL GROUP
 1919 S 40TH STREET, SUITE 302
 LINCOLN, NE 68506
 V 402 421 9540
 langestructuralgroup.com

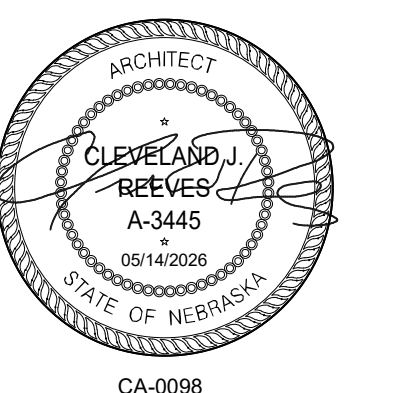
LANDSCAPE ARCHITECTURE
ESTATE HOUSE DESIGN
 PENDLETON IN
 V 602 675 8296
 estatehouseid.com

CONSTRUCTION MANAGER
P. MAKHLER BUILDING GROUP
 3038 VANDERBILT RD, SUITE A
 LINCOLN, NE 68516
 V 402 413 2971
 pmakler.com

REVISIONS SCHEDULE		
MARK	DATE	DESCRIPTION
2	5/28/2026	Addendum 2

ACTON ACADEMY LINCOLN
 6701 S FOLSOM ST
 LINCOLN, NE 68523

PROJECT: 25026 DATE: 05/14/2026
 PROJECT STATUS: CONSTRUCTION DOCUMENTS



INTERIOR FINISH LEGEND & NOTES

INTERIOR FINISH SCHEDULE

SECTION	CODE	DESCRIPTION	MANUFACTURER	SERIES	COLOR	SIZE	FINISH	CONTACT INFO	ALTERNATE #	COMMENTS
033511	SC-1	CONCRETE SEALANT	SEE SPEC				SEE SPEC	Julie Hudecek; julie.a.hudecek@sherwin.com	-	
062000	WVP-1	WOOD VENEER PANEL	WALLSUPPLY - HOME DEPOT	ULTRAWOOD TEAK VERTICAL	NATURAL	7.09" X 14.17" X .79"			-	SEE INTERIOR ELEVATIONS FOR LOCATIONS.
062000	WVP-2	WOOD VENEER PANEL	WALLSUPPLY - HOME DEPOT	ULTRAWOOD TEAK HEXAGON	NATURAL	5.64" X 10.24" X .79"			-	SEE INTERIOR ELEVATIONS FOR LOCATIONS.
064100	PL-1	PLASTIC LAMINATE	WILSONART	PREMIUM LAMINATE	HIGHLINE 7970K-18		LINEARITY FINISH	Lori Van Cleave; lvanceave@oharco.com	-	
064100	PL-2	PLASTIC LAMINATE	ABET LAMINATI	412 IVORY	SEI			Erin Steak; erin.steak@abetlaminati.com	-	
064100	PL-3	PLASTIC LAMINATE	ABET LAMINATI	487 POWDER BLUE	SEI			Erin Steak; erin.steak@abetlaminati.com	-	
064100	PL-4	PLASTIC LAMINATE	ABET LAMINATI	801 STORM BLUE	SEI			Erin Steak; erin.steak@abetlaminati.com	-	
093000	FTS-1	FLOOR TRANSITION STRIP	SCHLUTER	RENO-U	SATIN ANODIZED ALUMINUM			Mike Bauer; MBauer@schluter.com	-	PROVIDE LONGEST LENGTHS POSSIBLE W/O SPLICES
093000	FTS-2	FLOOR TRANSITION STRIP	SCHLUTER	RENO-TK	SATIN ANODIZED ALUMINUM			Mike Bauer; MBauer@schluter.com	-	PROVIDE LONGEST LENGTHS POSSIBLE W/O SPLICES
093000	FTS-3	FLOOR TRANSITION STRIP	SCHLUTER	DILEX-AHK	ALUM MATTE WHITE			Mike Bauer; MBauer@schluter.com	-	PROVIDE LONGEST LENGTHS POSSIBLE W/O SPLICES
093000	T-1	WALL & FLOOR TILE	TILEBAR	ERA	SILVER GRAY	12" x 24" x 9MM	MATTE	Andrea McCune; amccune@tilebar.com	-	
093000	T-2	WALL & FLOOR TILE	TILEBAR	HEXART / HEXART POP	YELLOW	8" HEX, 10MM THICK	MATTE	Andrea McCune; amccune@tilebar.com	-	RANDOM PATTERN INSTALL WITH 20% SOLID HEXART TO 80% HEXART POP
093000	T-3	WALL & FLOOR TILE	TILEBAR	HEXART / HEXART POP	TURQUOISE	8" HEX, 10MM THICK	MATTE	Andrea McCune; amccune@tilebar.com	-	RANDOM PATTERN INSTALL WITH 20% SOLID HEXART TO 80% HEXART POP
093000	T-4	WALL & FLOOR TILE	TILEBAR	HEXART / HEXART POP	AZUL	8" HEX, 10MM THICK	MATTE	Andrea McCune; amccune@tilebar.com	-	RANDOM PATTERN INSTALL WITH 20% SOLID HEXART TO 80% HEXART POP
093000	TB-1	TILE BASE	TILEBAR	ERA	SILVER GRAY - BULLNOSE	3" x 24" x 9MM	MATTE	Andrea McCune; amccune@tilebar.com	-	BATHROOM TILE BASE, SEE FINISH PLANS AND ELEVATIONS FOR LOCATIONS. TILE BASE TO ALIGN WITH TILE FLOOR.
093000	WTS-1	WALL TRANSITION STRIP	SCHLUTER	JOLLY EDGE TRIM	ALUM MATTE WHITE	10MM		Mike Bauer; MBauer@schluter.com	-	PROVIDE LONGEST LENGTHS POSSIBLE W/O SPLICES
093000	WTS-2	WALL TRANSITION STRIP	SCHLUTER	JOLLY EDGE TRIM	ALUM MATTE WHITE	12.5MM		Mike Bauer; MBauer@schluter.com	-	PROVIDE LONGEST LENGTHS POSSIBLE W/O SPLICES
093000	WTS-3	WALL TRANSITION STRIP	SCHLUTER	VINPRO-S EDGING TRIM	BRUSHED NICKEL	6MM, H VARIES		Mike Bauer; MBauer@schluter.com	-	PROVIDE LONGEST LENGTHS POSSIBLE W/O SPLICES
095100	ACP-1	ACOUSTICAL CEILING PANEL	ARMSTRONG	TECTUM	PAINT TILES P-5, PAINT GRID P-5	24" x 24" x 1"	15/16" REGULAR EDGE	Danielle James; DPJames@armstrong.com	-	15/16" PRELUDE XL GRID, REFER TO RCP FOR LAYOUT. PROVIDE ARMSTRONG 4" AXIOM TRIM EDGE AROUND OUTER CLOUD, REFER TO RCP.
095100	ACP-2	ACOUSTICAL CEILING PANEL	ARMSTRONG	TECTUM	PAINT TILE P-8	24" x 48" x 1"	15/16" REGULAR EDGE	Danielle James; DPJames@armstrong.com	-	
095100	ACP-3	ACOUSTICAL CEILING PANEL	ARMSTRONG	TECTUM	PAINT TILE P-8	48" x 96" x 1"	FLAT EDGE	Danielle James; DPJames@armstrong.com	-	
095100	ACT-1	ACOUSTICAL CEILING TILE	ARMSTRONG	ULTIMA	PAINT TILES P-6, PAINT GRID P-5	24" x 24"	15/16" REGULAR EDGE	Danielle James; DPJames@armstrong.com	-	15/16" PRELUDE XL GRID, REFER TO RCP FOR LAYOUT. PROVIDE ARMSTRONG 4" AXIOM TRIM EDGE AROUND OUTER CLOUD, REFER TO RCP.
095100	ACT-2	ACOUSTICAL CEILING TILE	ARMSTRONG	CIRRUS + CIRRUS SECOND LOOK	PAINT TILES AND GRID P-5	24" x 48"	15/16" REGULAR EDGE	Danielle James; DPJames@armstrong.com	-	15/16" PRELUDE XL GRID, REFER TO RCP FOR LAYOUT OF CIRRUS (TYPE A) AND CIRRUS SECOND LOOK (TYPE B) TILES
096600	LVT-1	LUXURY VINYL TILE	MOHAWK GROUP	ANGULAR GRAIN C2133 / PLANKED C2132	138 BLANCHED OAK / 128 GOLDENROD OAK / 148 BUTTERS COTTON OAK	18"X18" / 6" x 36"		Whitney Hardesty; whitney.hardesty@mohawkind.com	-	REFER TO ACTON ACADEMY LINCOLN 2D VISUALIZATION MAY 2026 MOHAWK GROUP DRAWINGS FOR ADDITIONAL LAYOUT INFORMATION
096600	LVT-2	LUXURY VINYL TILE	MOHAWK GROUP	ANGULAR GRAIN C2133	138 BLANCHED OAK	18"X18"		Whitney Hardesty; whitney.hardesty@mohawkind.com	-	REFER TO ACTON ACADEMY LINCOLN 2D VISUALIZATION MAY 2026 MOHAWK GROUP DRAWINGS FOR ADDITIONAL LAYOUT INFORMATION
098500	REF-1	RUBBER BASE	JOHNSONITE MARKET	TB COVED	48 GREY W/			Andy Crab; andy.crab@johnsonite.com	-	
096700	EF-1	RESINOUS EPOXY FLOOR	SHERWIN WILLIAMS	HYBRI-FLEX EC	TUNGSTEN GP8750FTG			Kevin Friend; Kevin.Friend@sherwin.com	-	
096813	CPT-1	CARPET TILE	MOHAWK GROUP	TACTILE INFUSION GT422	988 CONCRETE	12" X 36"		Whitney Hardesty; whitney.hardesty@mohawkind.com	-	INSTALL HALF-LAP
096813	CPT-2	CARPET TILE	MOHAWK GROUP	TACTILE INFUSION GT422	989 CHARCOAL	12" X 36"		Whitney Hardesty; whitney.hardesty@mohawkind.com	-	INSTALL HALF-LAP
096813	CPT-3	CARPET TILE	MOHAWK GROUP	BARK GT473 / MACRO BLOOM II GT474	858 BARK / 856 JEWEL LEAF BARK	12" X 36"		Whitney Hardesty; whitney.hardesty@mohawkind.com	-	INSTALL HALF-LAP, 60% BARK GT473 / 40% MACRO BLOOM II GT474. REFER TO ACTON ACADEMY LINCOLN 2D VISUALIZATION MAY 2026 MOHAWK GROUP DRAWINGS FOR ADDITIONAL LAYOUT INFORMATION
096813	WOC-1	WALK-OFF CARPET TILE	MOHAWK GROUP	FIRST STEP II	955 COBALT	24 x 24		Whitney Hardesty; whitney.hardesty@mohawkind.com	-	INSTALL QUARTER TURN
097200	WVC-1	VINYL WALL COVERING	BREWSTER HOME FASHIONS	CITRINE PAINTABLE TEXTURE VINYL WALLPAPER	P-1	20.9" X 33" ROLL			-	RUN THE ROLL HORIZONTAL ON THE WALL. PROVIDE 1/2" THICK TACKABLE CORK SURFACE BEHIND THE WALLCOVERING
097200	WVC-2	VINYL WALL COVERING	BREWSTER HOME FASHIONS	FOLDED PAPER PAINTABLE TEXTURE VINYL WALLPAPER	P-1	20.9" X 33" ROLL			-	RUN THE ROLL VERTICAL ON THE WALL. PROVIDE 1/2" THICK TACKABLE CORK SURFACE BEHIND THE WALLCOVERING
097200	WVC-3	VINYL WALL COVERING	BREWSTER HOME FASHIONS	CAIGER PAINTABLE TEXTURE VINYL WALLPAPER	P-1	20.9" X 33" ROLL			-	RUN THE ROLL VERTICAL ON THE WALL. PROVIDE 1/2" THICK TACKABLE CORK SURFACE BEHIND THE WALLCOVERING
097200	WC-1	WALL COVERING	DESIGNTEX	WANNABE STRIPE	PAYNES GREY 8630-802	63"W X 30YDS		Melissa Lindberg; mlindberg@designtex.com	-	SEE INTERIOR ELEVATIONS FOR LOCATIONS. INSTALL WITH LINES RUNNING HORIZONTALLY.
097200	WC-2	WALL COVERING	DESIGNTEX	WANNABE RIB	GRAVEL 8630-801	63"W X 30YDS		Melissa Lindberg; mlindberg@designtex.com	-	SEE INTERIOR ELEVATIONS FOR LOCATIONS. INSTALL WITH LINES RUNNING VERTICALLY.
097200	WC-3	WALL COVERING	DESIGNTEX	WANNABE STRIPE	SEAWEED 5622-503	63"W X 30YDS		Melissa Lindberg; mlindberg@designtex.com	-	SEE INTERIOR ELEVATIONS FOR LOCATIONS. INSTALL WITH LINES RUNNING VERTICALLY.
099123	EP-1	EPOXY PAINT	SHERWIN WILLIAMS	SW 7004 SNOWBOUND				Julie Hudecek; julie.a.hudecek@sherwin.com	-	SEE SPEC
099123	P-1	INTERIOR PAINT	SHERWIN WILLIAMS	SW 7004 SNOWBOUND				Julie Hudecek; julie.a.hudecek@sherwin.com	-	SEE SPEC
099123	P-2	INTERIOR PAINT	SHERWIN WILLIAMS	SW 6681 BUTTER UP				Julie Hudecek; julie.a.hudecek@sherwin.com	-	SEE SPEC
099123	P-3	INTERIOR PAINT	SHERWIN WILLIAMS	SW 9055 BILLOWY BREEZE				Julie Hudecek; julie.a.hudecek@sherwin.com	-	SEE SPEC
099123	P-4	INTERIOR PAINT	SHERWIN WILLIAMS	SW 6529 SCANDA				Julie Hudecek; julie.a.hudecek@sherwin.com	-	SEE SPEC
099123	P-5	INTERIOR PAINT	SHERWIN WILLIAMS	SW 7674 PEPPERCORN				Julie Hudecek; julie.a.hudecek@sherwin.com	-	SEE SPEC
099123	P-6	INTERIOR PAINT	SHERWIN WILLIAMS	SW 7670 GRAY SHINGLE				Julie Hudecek; julie.a.hudecek@sherwin.com	-	SEE SPEC
099123	P-7	INTERIOR PAINT	SHERWIN WILLIAMS	SW 7674 PEPPERCORN				Julie Hudecek; julie.a.hudecek@sherwin.com	-	SEE SPEC
099123	P-8	INTERIOR PAINT	SHERWIN WILLIAMS	SW 6431 LEAPFROG				Julie Hudecek; julie.a.hudecek@sherwin.com	-	SEE SPEC
122400	WS-1	WINDOW SHADE	INPRO WT	CF200 SOLOMOUNT CORDLESS SHADE	18 WHITE/GREY		VARIES	1% OPENESS	Clara Benson; cbenson@inprocorp.com	
123600	SS-1	SOLID SURFACE	WILSONART		CARRARA EMPORIO 9909SS			Lori Van Cleave; lvanceave@oharco.com	-	PROVIDE 1/2 ROUNDED EDGE
123600	SS-2	SOLID SURFACE	WILSONART		COCONUT OIL 9100GS			Lori Van Cleave; lvanceave@oharco.com	-	PROVIDE 1/2 ROUNDED EDGE. LOCATED AT WINDOW SILLS
125201	UPH-1	UPHOLSTERY	STINSON	SARTO	66360 CORNSILK			Gay Miller; gmiller@cfstinson.com	-	
125201	UPH-2	UPHOLSTERY	STINSON	SARTO	66361 CELESTIAL			Gay Miller; gmiller@cfstinson.com	-	
125201	UPH-3	UPHOLSTERY	STINSON	SARTO	66364 WAVE			Gay Miller; gmiller@cfstinson.com	-	

GENERAL NOTES:

- INTERIOR FINISH LEGEND IS FOR MATERIAL AND FINISH DESCRIPTION AND LOCATION ASSIGNMENT. SEE SPECIFICATIONS FOR ALL MATERIAL QUALITY AND PERFORMANCE REQUIREMENTS.
- COORDINATE THE INSTALLATION OF ALL FINISHED MATERIALS WITH OTHER CONSTRUCTION TRADES. ALIGN FINISHED MATERIALS WITH BUILT-IN COMPONENTS, EQUIPMENT, CASEWORK, CORNERS, TRANSITIONS, ETC WHETHER NOTED OR NOT FOR A CLEAN AND ORDERED APPEARANCE. CONSULT WITH ARCHITECT WHERE REQUIRED.
- SUBSTITUTION REQUESTS OF EQUAL OR BETTER PRODUCTS SHALL BE SUBMITTED PRIOR TO BIDDING IN ACCORDANCE WITH THE SPECIFICATIONS. PRODUCT SUBSTITUTION REQUESTS ARE NOT ALLOWED AFTER PROJECT AWARD.
- ALL RESTROOM WALL TILE TO ALIGN WITH ADJACENT FLOOR TILE GROUT JOINTS
- CONTRACTOR IS RESPONSIBLE FOR THE LOCATION OF ADDITIONAL CONTROL JOINTS IN TILE WHERE NECESSARY.
- SEE INTERIOR ELEVATIONS AND FINISH FLOOR PLANS FOR ADDITIONAL DETAIL.
- ALL BASE CABINETS SHALL BE 24" DEEP UNLESS NOTED OTHERWISE.
- ALL UPPER CABINETS SHALL BE 12" DEEP UNLESS NOTED OTHERWISE.
- ALL WINDOWS SHOULD HAVE SOLID SURFACE (SS-2) INTERIOR SEALS.
- CONTRACTOR TO COORDINATE TILE AND CARPET LAYOUT AND ORIENTATION WITH ARCHITECT PRIOR TO INSTALLATION

TYPICAL FINISHES:

- BASE TO BE RB-1 UNLESS NOTED OTHERWISE
- GYPSON WALL BOARD WALLS TO BE PAINTED P-1 UNLESS NOTED OTHERWISE.
 - GWB COLUMNS AND PILASTERS TO MATCH ADJACENT WALLS
 - INTERIOR HOLLOW METAL DOORS AND FRAMES TO BE PAINTED P-1 UNLESS NOTED OTHERWISE
 - SUSPENDED GYPSON BOARD CEILINGS TO BE PAINTED P-1 UNLESS NOTED OTHERWISE
- GYPSON WALL BOARD SOFFITS TO MATCH ADJACENT WALLS UNLESS NOTED OTHERWISE
- PROVIDE TILE TRANSITION STRIPS WTS-1 AND FTS-3 AT ALL TILE TRANSITIONS UNLESS NOTED OTHERWISE
- GRILLES, DIFFUSERS, ELECTRICAL PANELS, ACCESS PANELS, AND SIMILAR EXPOSED AT FINISHED SPACES SHALL BE PAINTED TO MATCH THE WALL.
- CONSULT WITH ARCHITECT WHERE PREFINISHED METALS, OR FACTORY PAINTED EQUIPMENT IS SPECIFIED.

PAINT SHEENS:

REFER TO SPECIFICATIONS FOR MORE INFORMATION

GYPSON WALLS: SATIN
 CMU BLOCK WALLS: SATIN
 STEEL: SEMI-GLOSS
 CEILINGS: FLAT
 WOOD STAIN: MATTE
 RESTROOMS: EPOXY

GROUT:

GR-1: MANUF: MAPEI COLOR: 27 SILVER USED ON T-1 AND TB-1
 GR-2: MANUF: MAPEI COLOR: 00 WHITE USED ON T-2, T-3, T-4

TRANSITION STRIPS:

FTS-1: CARPET/LVT TO CONCRETE MANUF: SCHLUTER COLOR: SATIN ANODIZED ALUMINUM
 FTS-2: CARPET/LVT TO TILE MANUF: SCHLUTER COLOR: SATIN ANODIZED ALUMINUM
 FTS-3: FLOOR TILE TO WALL TILE MANUF: SCHLUTER COLOR: MATTE WHITE

NOTE: NO TRANSITION STRIPS REQUIRED FOR CARPET TO CARPET OR LVT TO CARPET TRANSITIONS

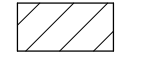



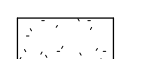

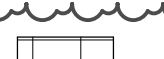



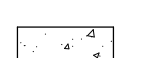

102800 TOILET, BATH, AND LAUNDRY ACCESSORIES

MARK	DESCRIPTION	COMMENTS
TA-1	GRAB BAR - 36"	
TA-2	GRAB BAR - 42"	
TA-3	GRAB BAR - 18"	VERTICAL
TA-4	DOUBLE-ROLL TOILET TISSUE DISPENSER	
TA-5	PAPER TOWEL DISPENSER	OWNER PURCHASE & INSTALLED. COORDINATE MOUNTING HEIGHT WITH ADA STANDARDS
TA-6	FRAMED MIRROR	
TA-15	ADA SHOWER SEAT, GRAB BAR, CURTAIN AND ROD	SEE MECH FOR FIXTURES

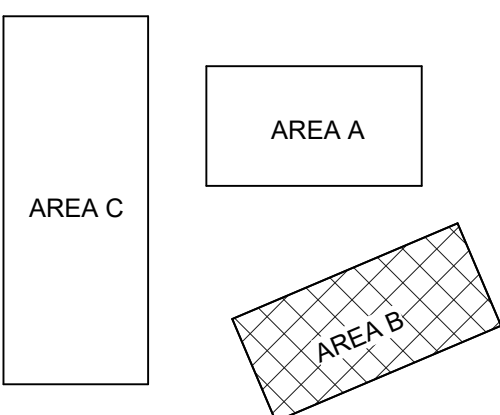
113013 KITCHEN AND LAUNDRY EQUIPMENT SCHEDULE

MARK	DESCRIPTION	COMMENTS
DW-1	DISHWASHER (ADA)	OWNER TO PURCHASE. GC TO INSTALL. GC TO COORDINATE WITH CASEWORK PRIOR TO FABRICATION
MW-1	MICROWAVE	PURCHASE AND INSTALLED BY OWNER
REF-1	REFRIGERATOR	PURCHASE AND INSTALLED BY OWNER. GC TO COORDINATE SIZE PRIOR TO CASEWORK FABRICATION
W-1	STACKABLE WASHER & DRYER	PURCHASE AND INSTALLED BY OWNER

FINISHES LEGEND

-  CPT-1
-  CPT-2
-  CPT-3
-  WOC-1
-  LVT-1
-  LVT-2
-  T-1
-  T-2
-  T-3
-  T-4
-  EF-1
-  SC-1

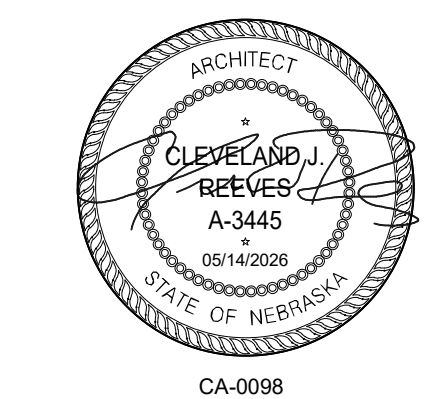
REVISIONS SCHEDULE		
MARK	DATE	DESCRIPTION
2	5/28/2026	Addendum 2



ACTON ACADEMY LINCOLN

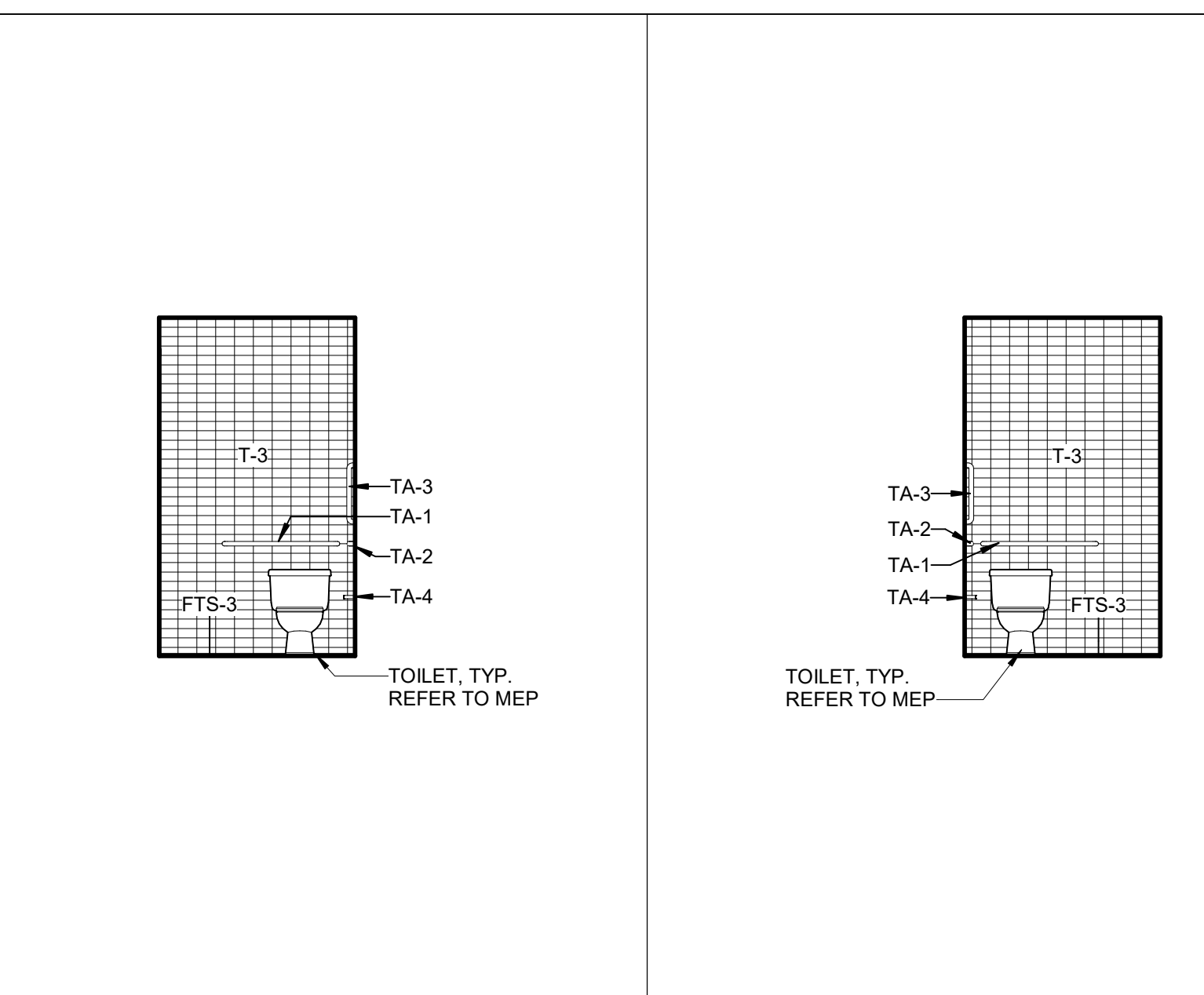
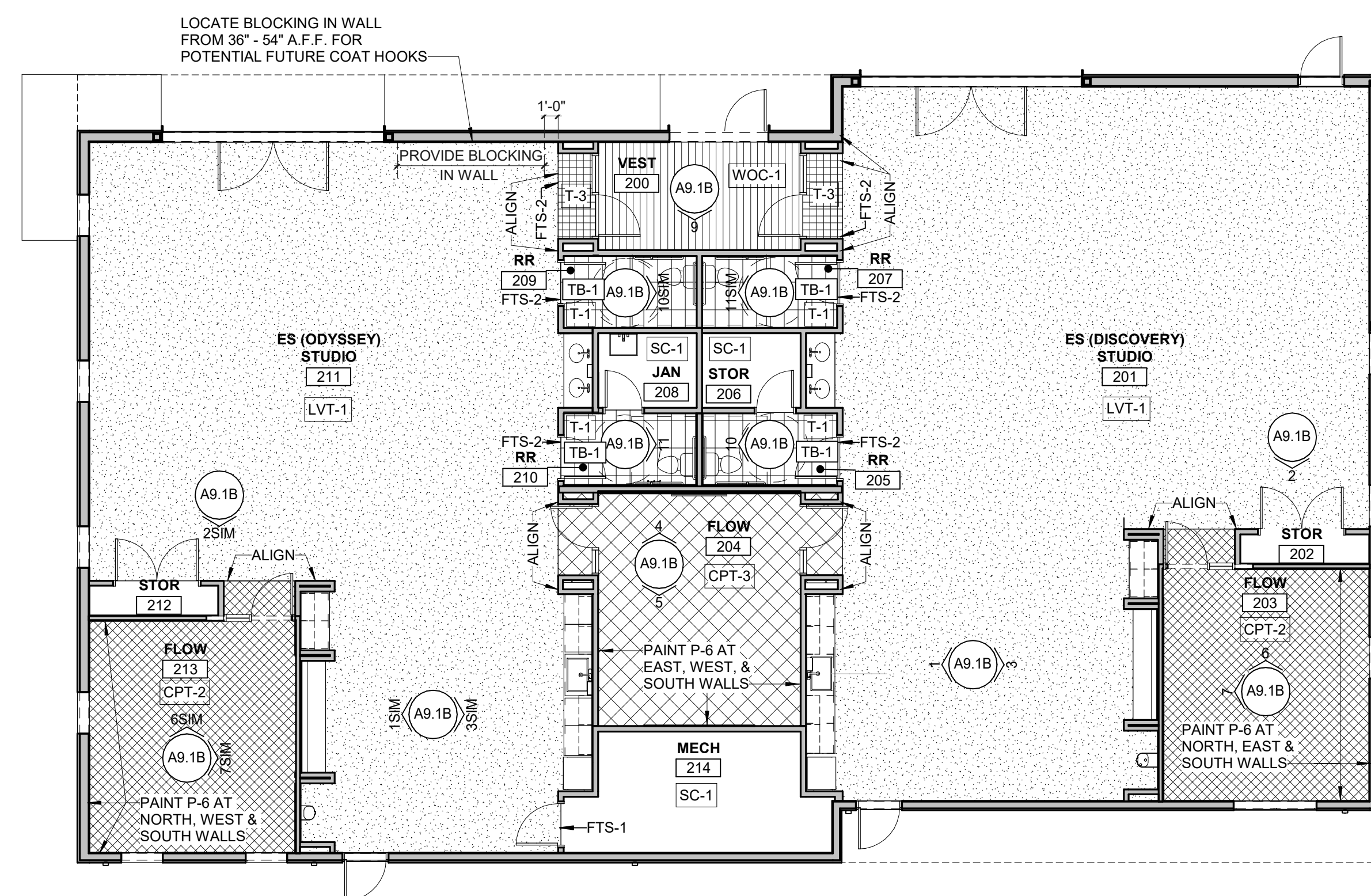
6701 S FOLSOM ST
 LINCOLN, NE 68523

PROJECT: 25026 DATE: 05/14/2026
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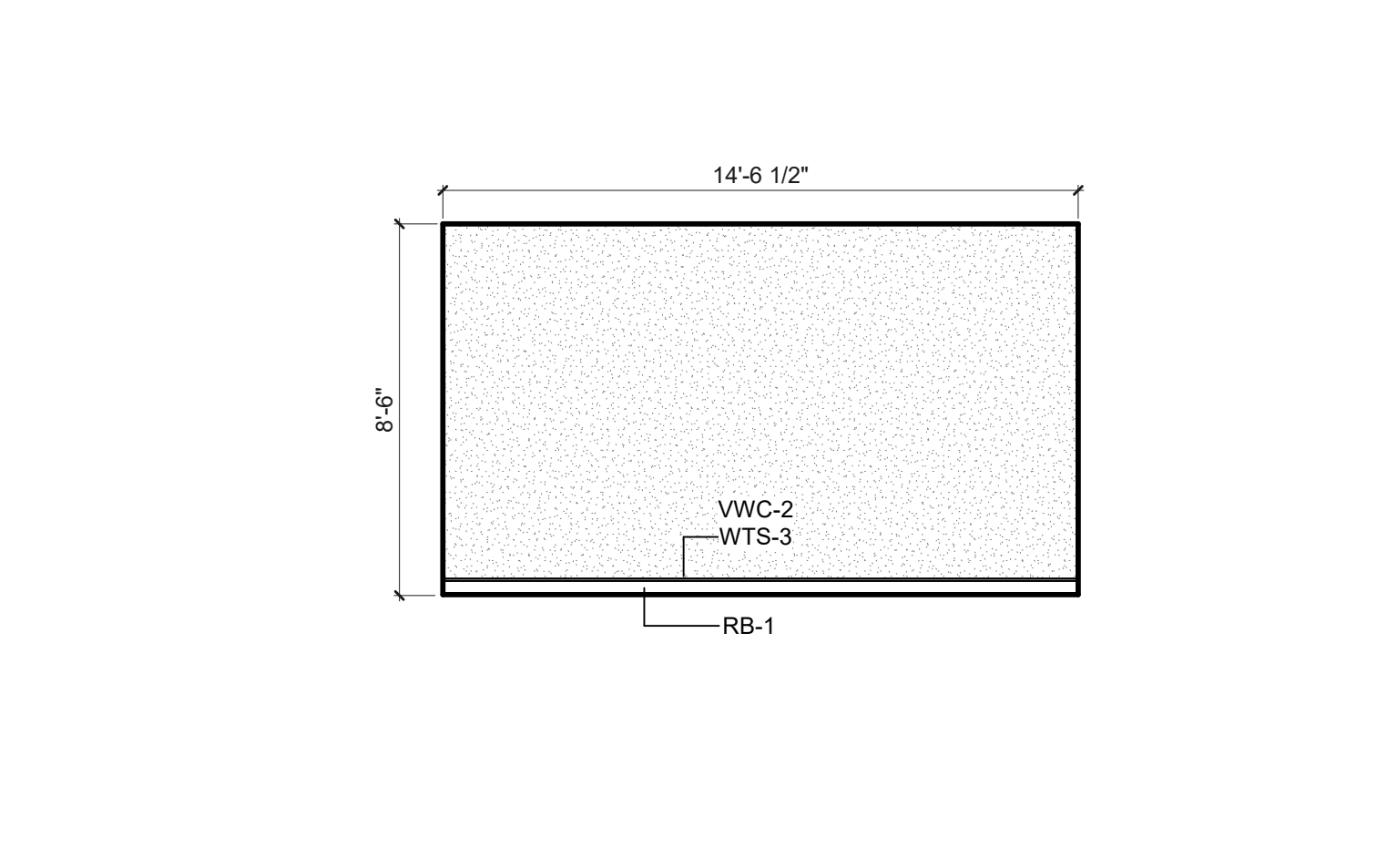
BUILDING B FINISH PLAN, INTERIOR ELEVATIONS

NORTH
 **A9.1B**

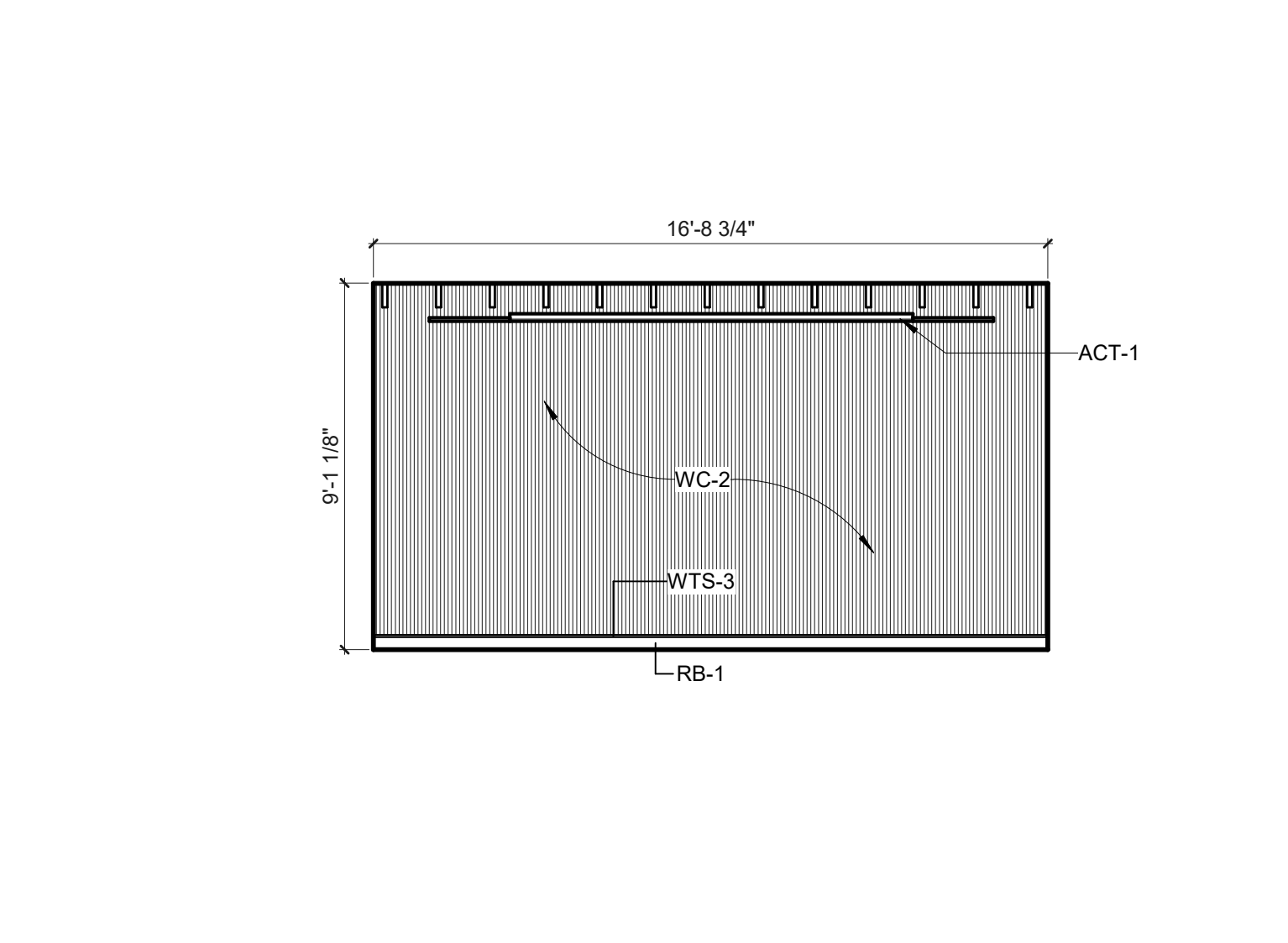


11 EAST RM 210
 1/4" = 1'-0"

10 WEST RR 205
 1/4" = 1'-0"

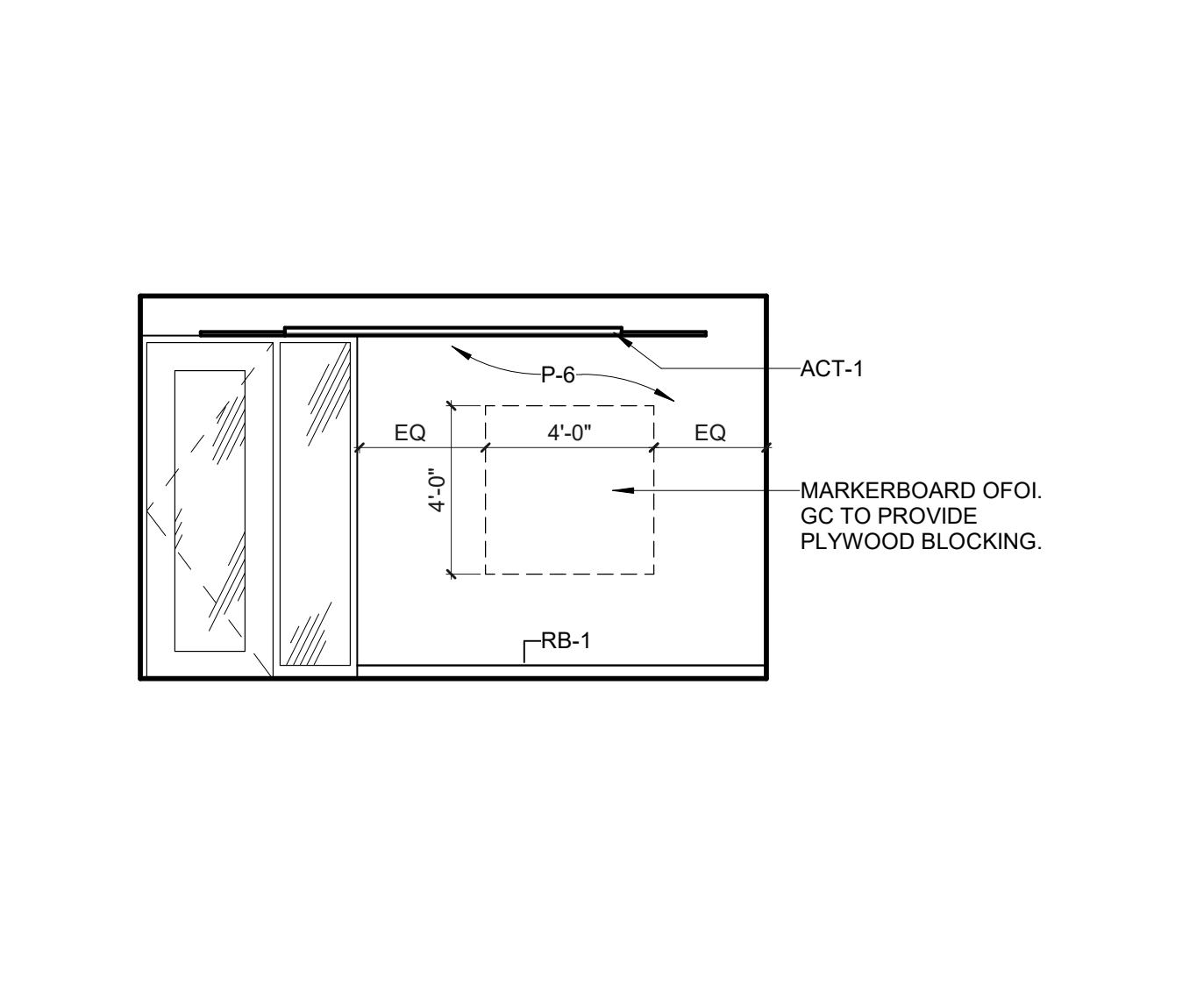


9 SOUTH ENTRY 200
 1/4" = 1'-0"

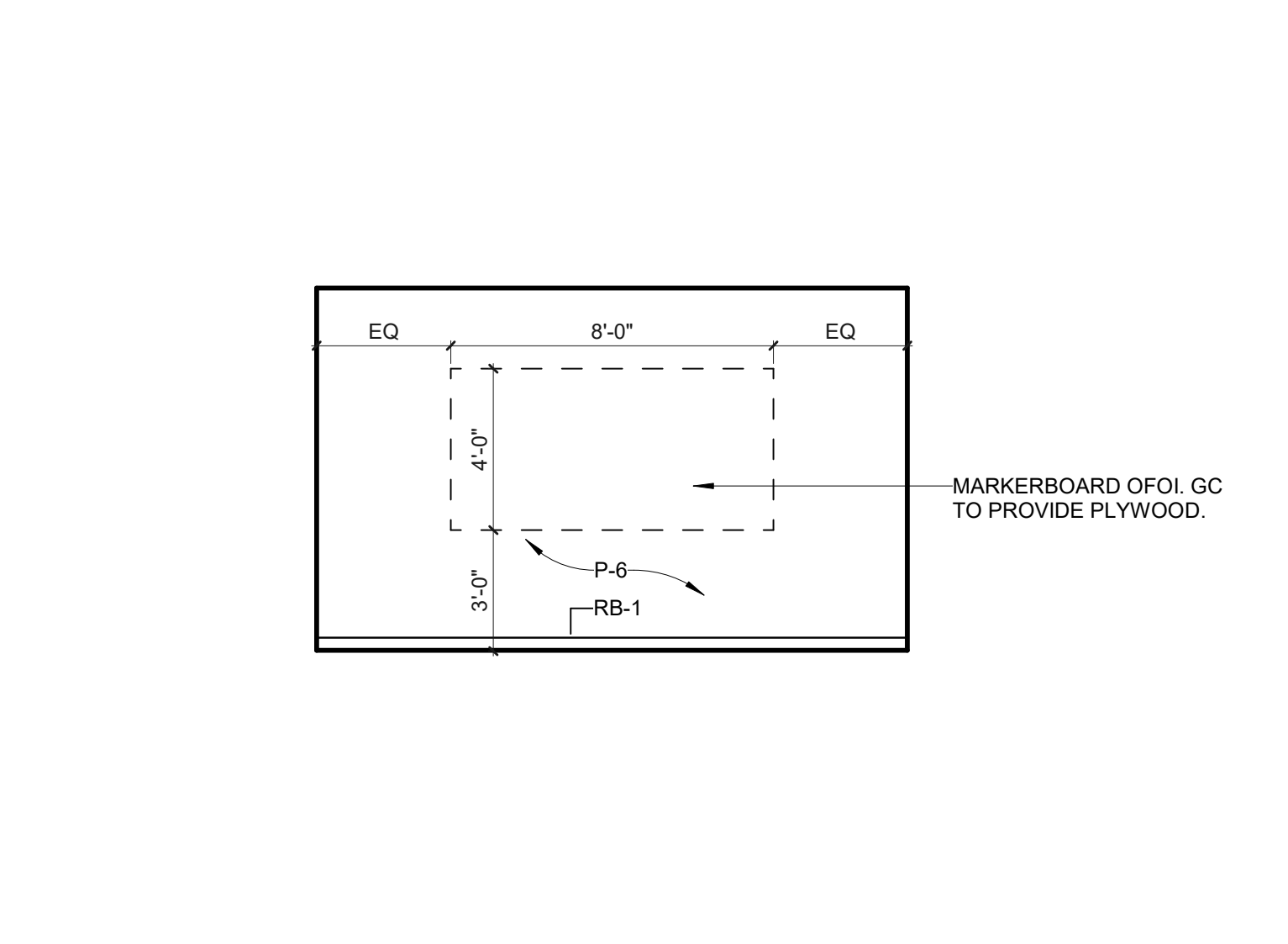


7 WEST FLOW 203
 1/4" = 1'-0"

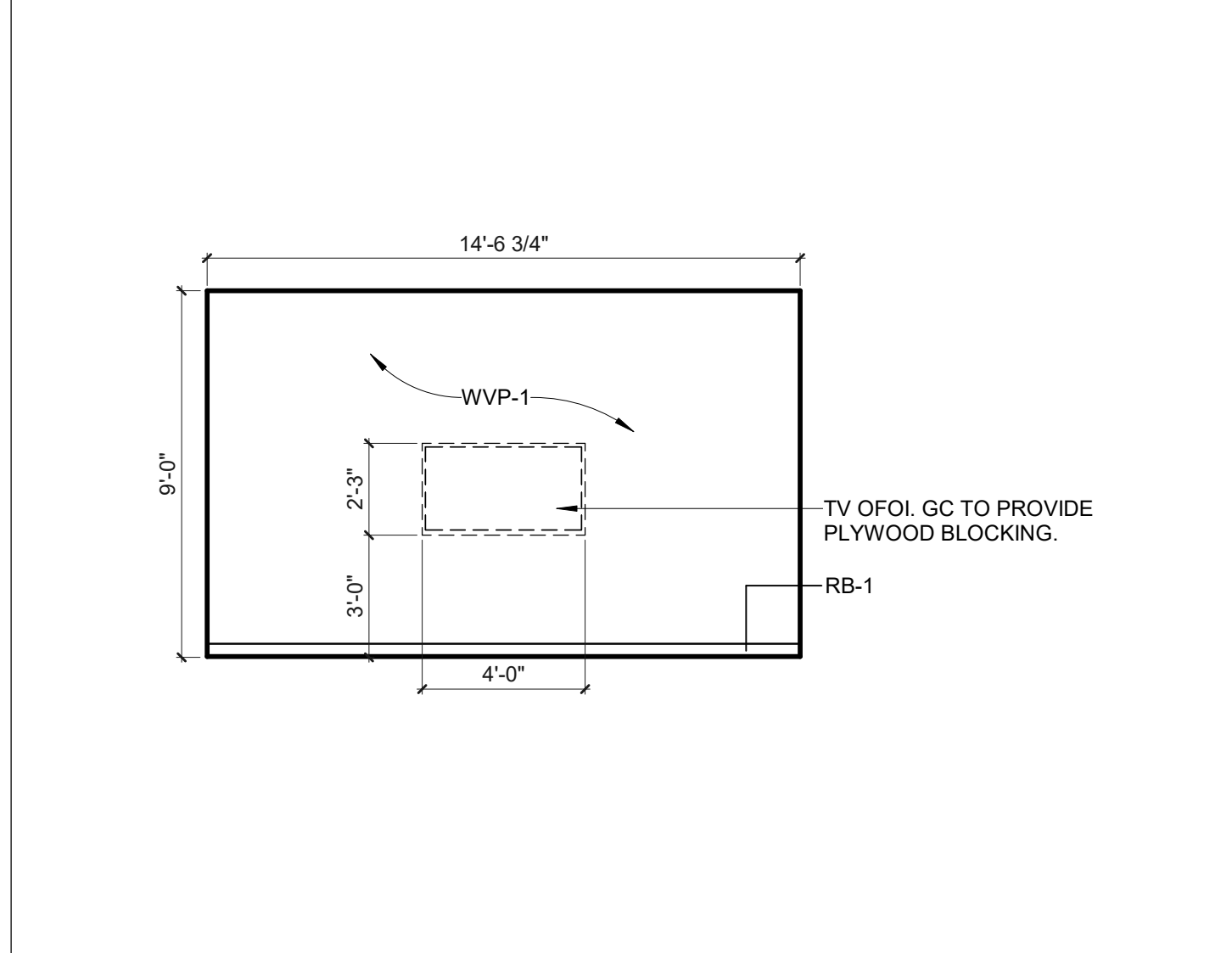
8 FINISH PLAN - BUILDING B
 1/8" = 1'-0"



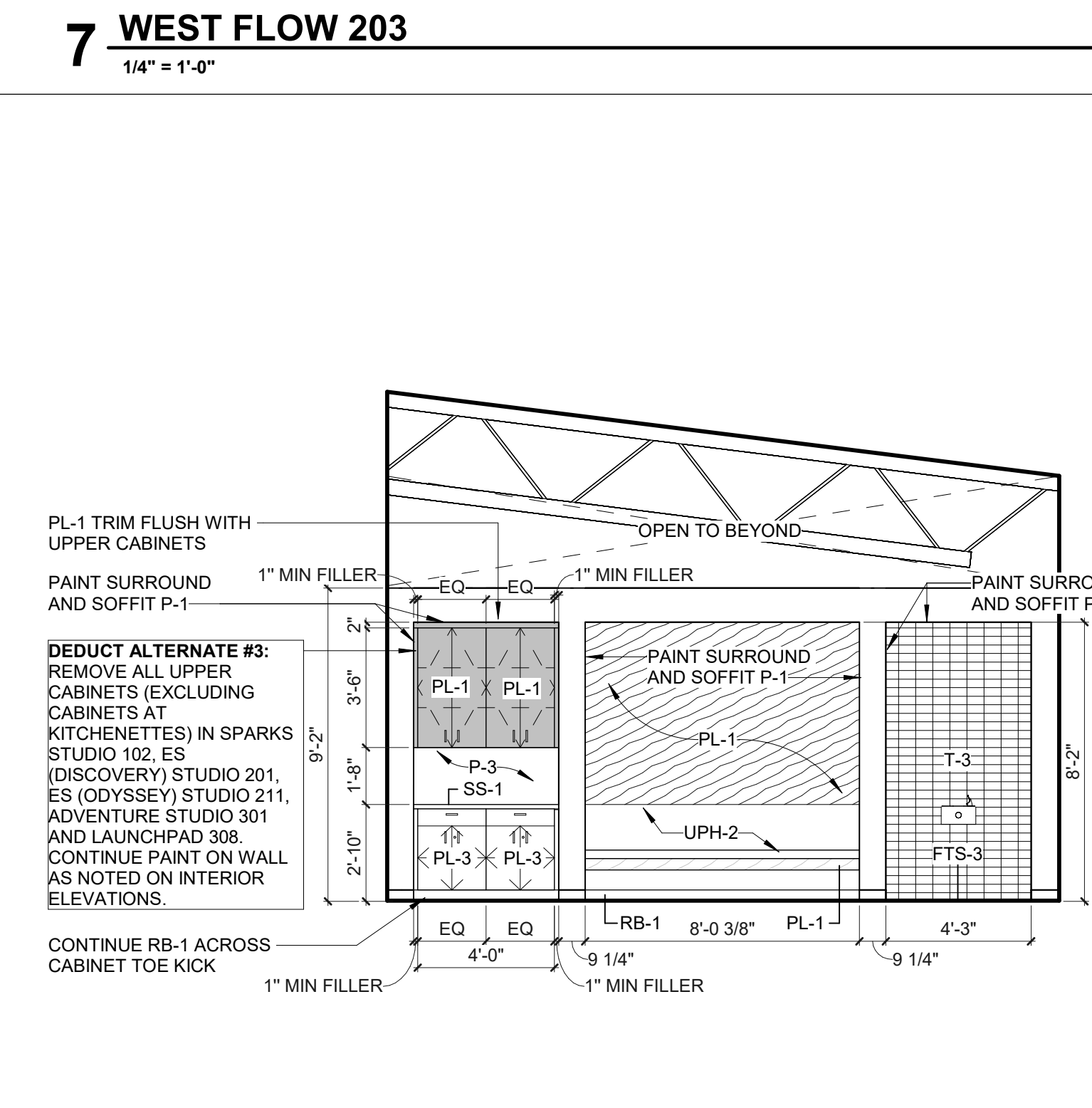
6 SOUTH FLOW 203
 1/4" = 1'-0"



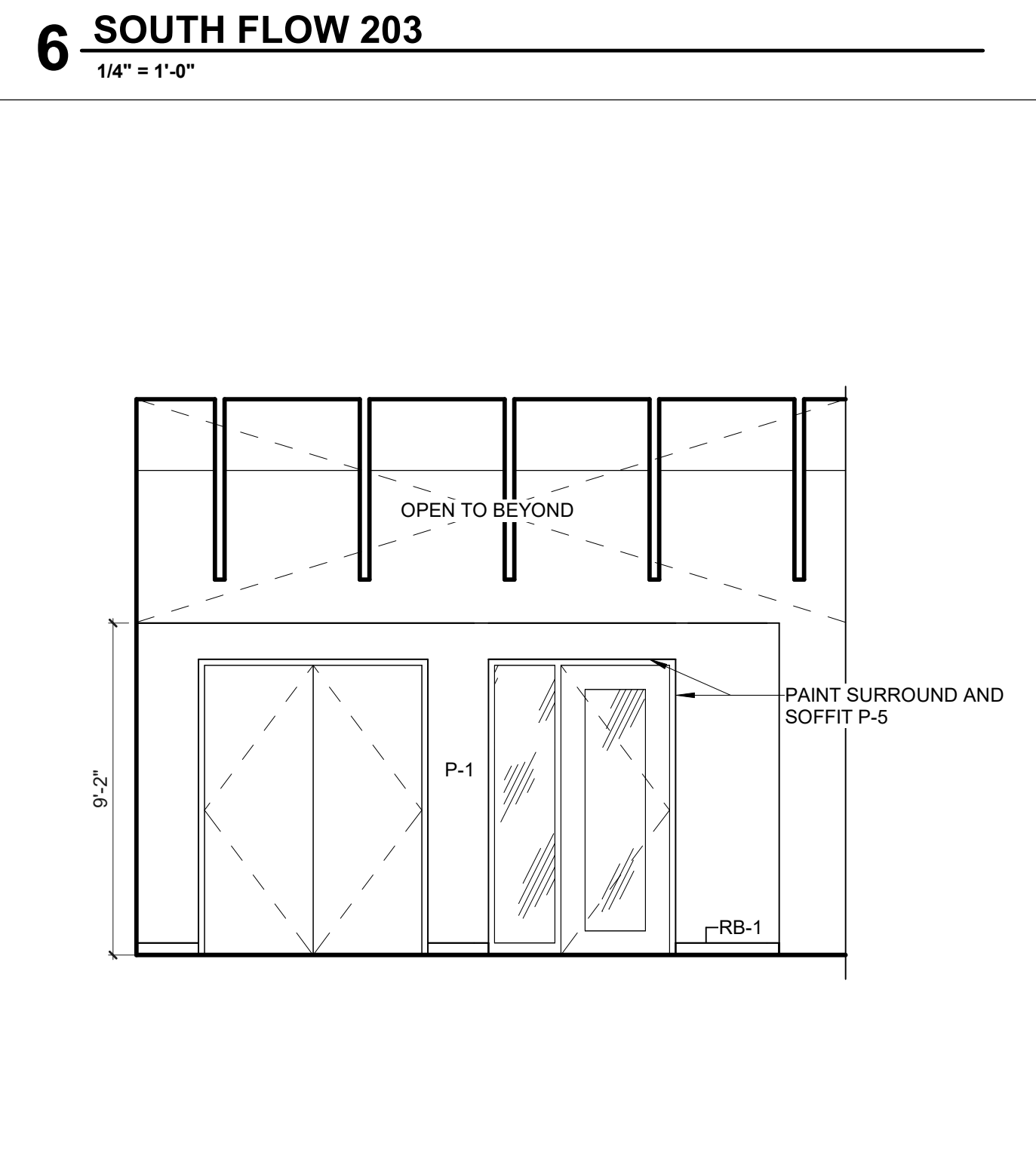
5 SOUTH FLOW 204
 1/4" = 1'-0"



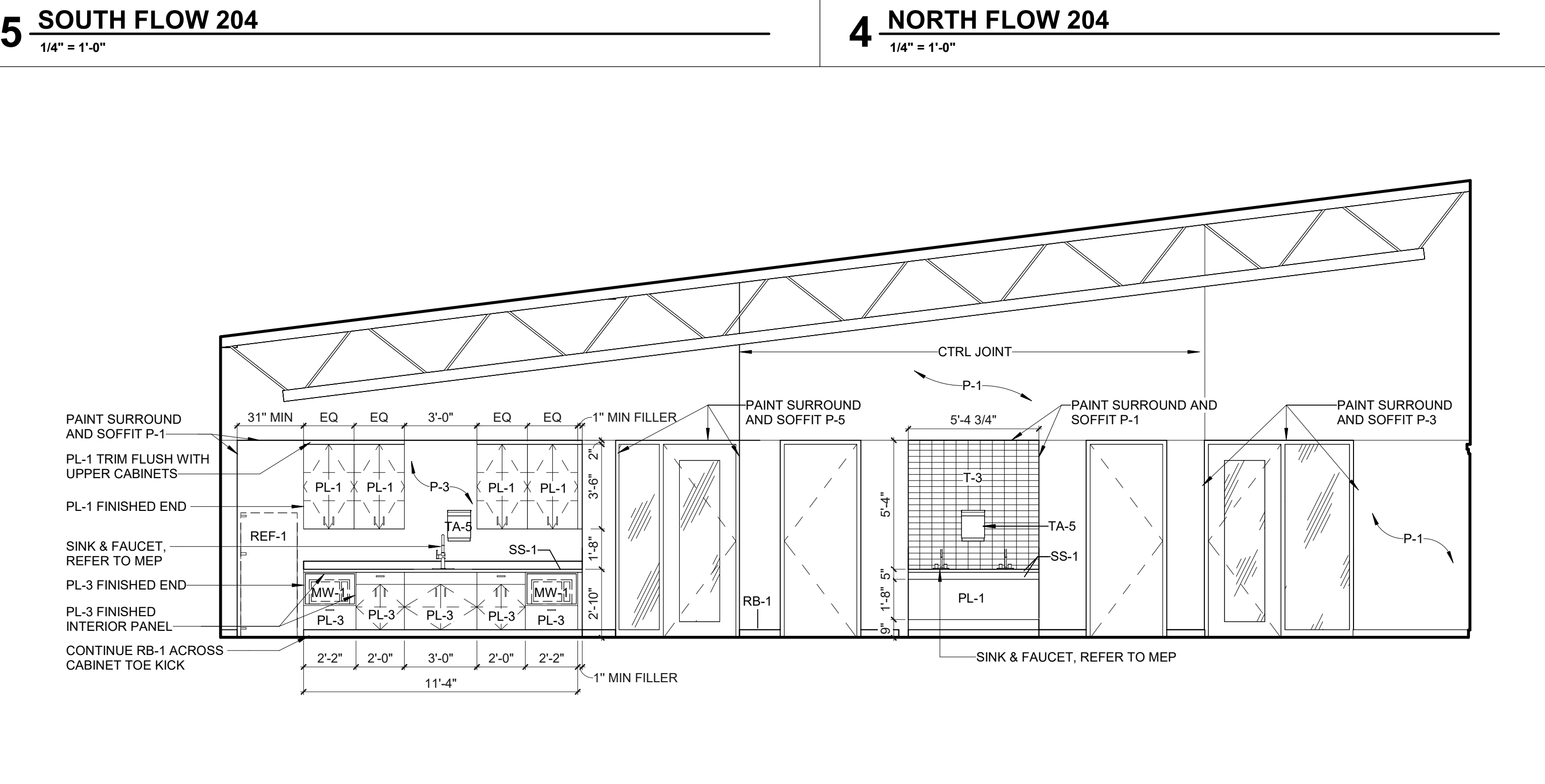
4 NORTH FLOW 204
 1/4" = 1'-0"



3 EAST ES STUDIO 201
 1/4" = 1'-0"



2 SOUTH ES STUDIO 201
 1/4" = 1'-0"



1 WEST ES STUDIO 201
 1/4" = 1'-0"

9 INCH
 6
 3
 0
 3" = 1'-0"
 SCALE

12 INCH
 0
 3
 6
 9
 12
 1-1/2" = 1'-0"
 SCALE

3 FEET
 0
 1
 2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 1-1/2" = 1'-0"
 SCALE

1 FEET
 0
 1
 2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 1-1/2" = 1'-0"
 SCALE

2 FEET
 0
 1
 2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 1-1/2" = 1'-0"
 SCALE

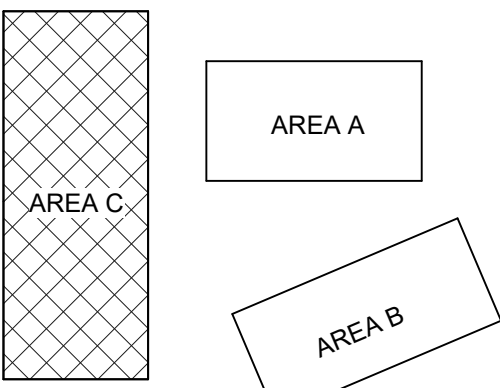
5 FEET
 0
 5
 10
 15
 20
 25
 30
 35
 40
 45
 50
 1/16" = 1'-0"
 SCALE

5 FEET
 0
 5
 10
 15
 20
 25
 30
 35
 40
 45
 50
 1/16" = 1'-0"
 SCALE

5 FEET
 0
 5
 10
 15
 20
 25
 30
 35
 40
 45
 50
 3/32" = 1'-0"
 SCALE

5 FEET
 0
 5
 10
 15
 20
 25
 30
 35
 40
 45
 50
 3/32" = 1'-0"
 SCALE

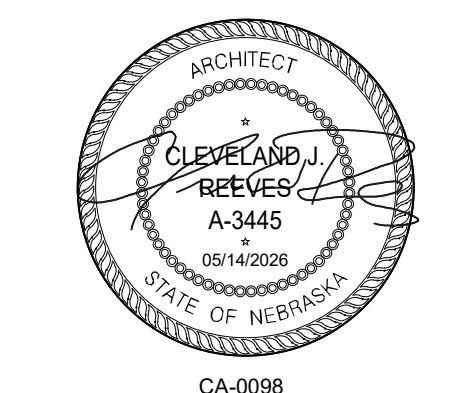
REVISIONS SCHEDULE		
MARK	DATE	DESCRIPTION
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**ACTON ACADEMY
 LINCOLN**

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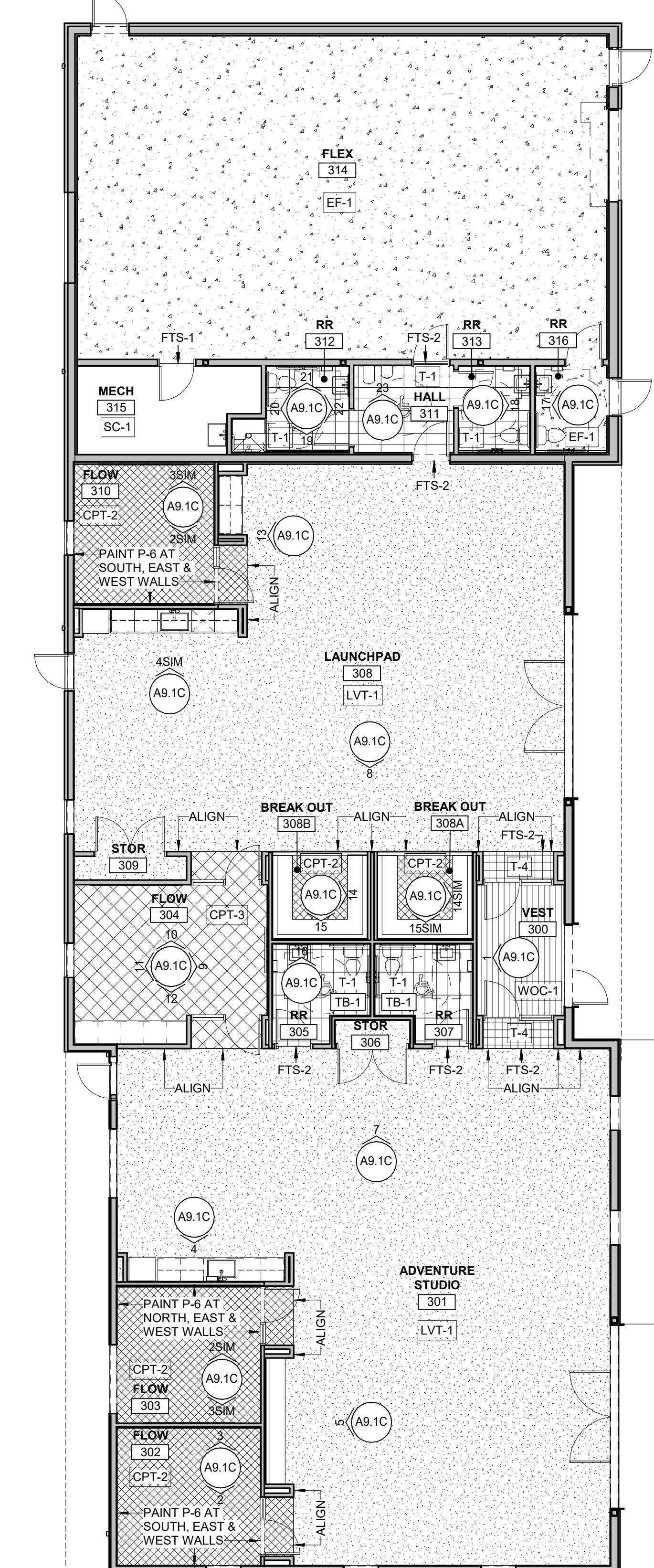


**BUILDING C FINISH
 PLAN, INTERIOR
 ELEVATIONS**

A9.1C

FINISHES LEGEND

- CPT-1
- CPT-2
- CPT-3
- WOC-1
- LVT-1
- LVT-2
- T-1
- T-2
- T-3
- T-4
- EP-1
- SC-1



23 NORTH HALL 311
1/4" = 1'-0"

22 EAST RR 312
1/4" = 1'-0"

21 NORTH RR 312
1/4" = 1'-0"

20 WEST RR 312
1/4" = 1'-0"

19 SOUTH RR 312
1/4" = 1'-0"

18 EAST RR 313
1/4" = 1'-0"

DEDUCT ALTERNATE #3:
 REMOVE ALL UPPER CABINETS (EXCLUDING CABINETS AT KITCHENETTES) IN SPARKS STUDIO 102, ES (DISCOVERY) STUDIO 201, ES (ODYSSEY) STUDIO 211, ADVENTURE STUDIO 301 AND LAUNCHPAD 308. CONTINUE PAINT ON WALLS AS NOTED ON INTERIOR ELEVATIONS.

17 WEST RR 316
1/4" = 1'-0"

16 NORTH RR 305
1/4" = 1'-0"

15 SOUTH BREAK OUT 308B
1/4" = 1'-0"

14 EAST BREAK OUT 308B
1/4" = 1'-0"

13 WEST LAUNCHPAD STUDIO 308
1/4" = 1'-0"

12 SOUTH FLOW 304
1/4" = 1'-0"

11 WEST FLOW 304
1/4" = 1'-0"

10 NORTH FLOW 304
1/4" = 1'-0"

9 EAST FLOW 304
1/4" = 1'-0"

8 SOUTH LAUNCHPAD STUDIO 308
1/4" = 1'-0"

7 NORTH ADVENTURE STUDIO 301
1/4" = 1'-0"

6 FINISH PLAN - BUILDING C
1/8" = 1'-0"

5 WEST ADVENTURE STUDIO 301
1/4" = 1'-0"

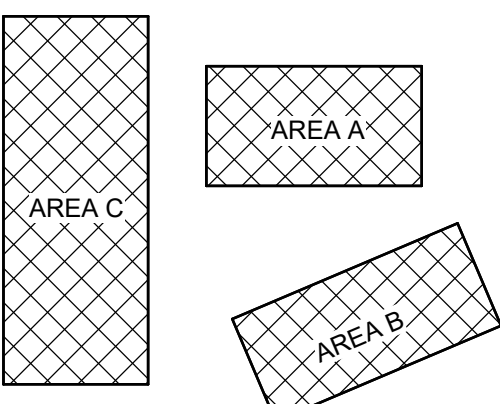
4 SOUTH ADVENTURE STUDIO 301
1/4" = 1'-0"

3 NORTH FLOW 302
1/4" = 1'-0"

2 SOUTH FLOW 302
1/4" = 1'-0"

1 WEST ENTRY 300
1/4" = 1'-0"

REVISIONS SCHEDULE		
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OLSSON PROJECT #: 026-00288
 OLSSON CD#M: CA-0638

PLUMBING PLANS

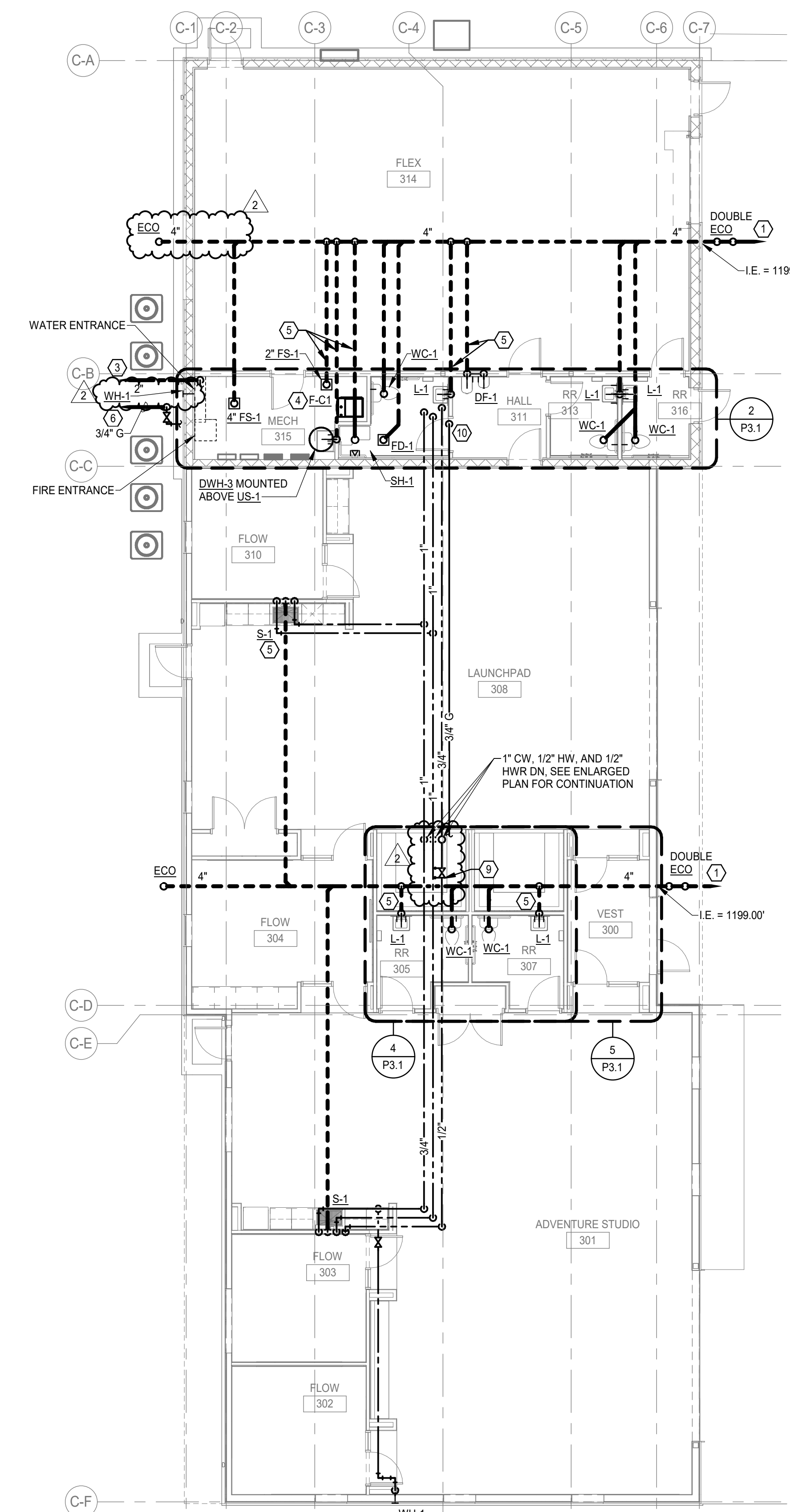


GENERAL SHEET NOTES

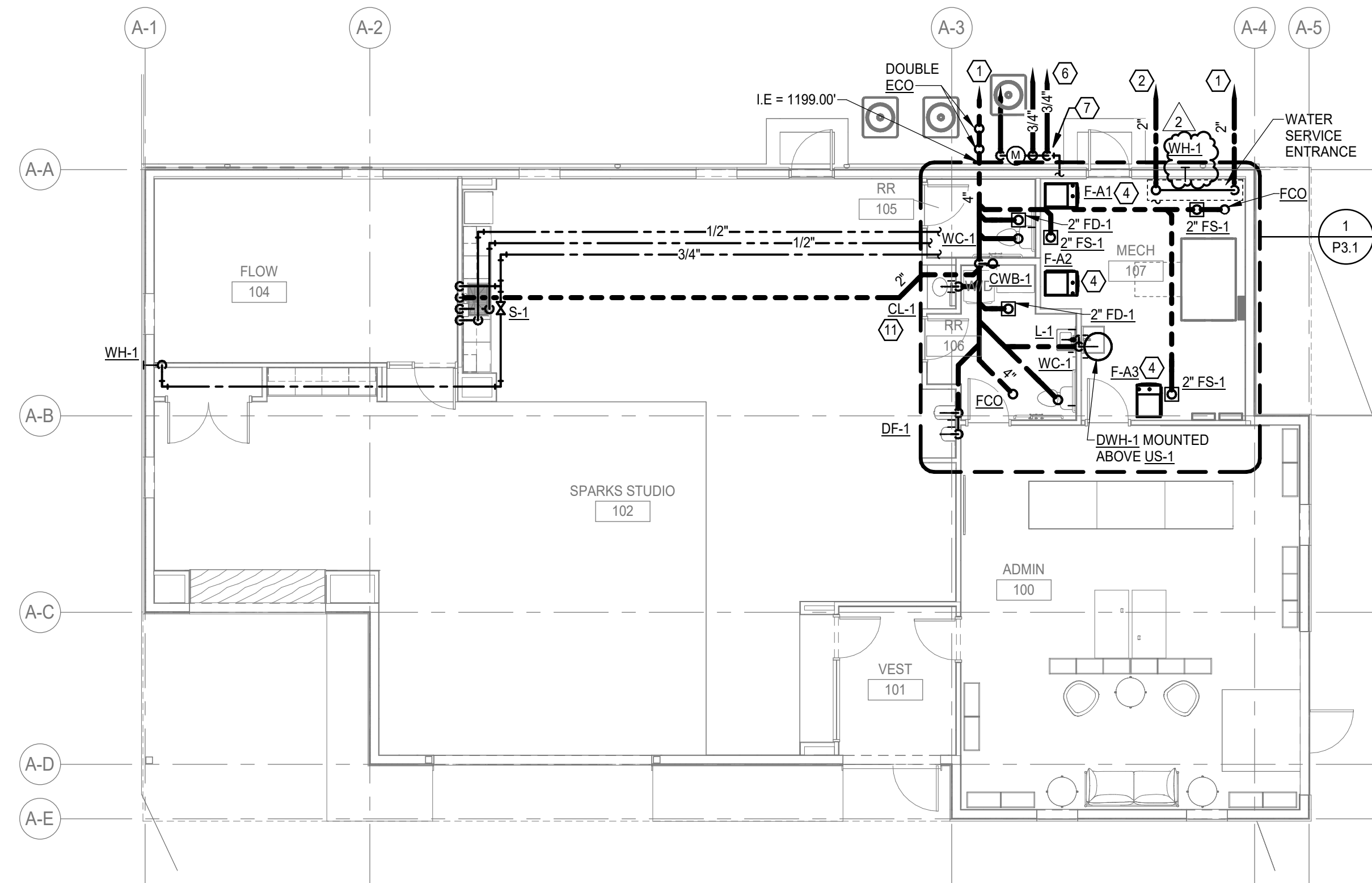
- A. DO NOT ROUTE ITEMS OVER ELECTRICAL PANELS. PROVIDE 3'-6" CLEARANCE IN FRONT OF ELECTRICAL PANELS AND DEVICES FROM FLOOR TO 6'-6" TOP OF PANEL AS PER CODE REQUIREMENTS.
- B. DRAWINGS ARE DIAGRAMMATIC IN NATURE AND DO NOT NECESSARILY SHOW ALL OFFSETS REQUIRED FOR A COMPLETE SYSTEM.
- C. UNLESS NOTED/SHOWN OTHERWISE, ALL PIPING SHALL BE RUN AS HIGH AS POSSIBLE, TIGHT TO STRUCTURE WHERE FEASIBLE. RUN PIPES UP IN JOIST SPACE WHERE INDICATED AND AS REQUIRED. COORDINATE WITH ELECTRICAL, FIRE SPRINKLER, AND HVAC CONTRACTORS PRIOR TO INSTALLATION. VALVES AND OTHER MAINTENANCE ITEMS SHALL NOT BE INSTALLED HIGHER THAN 2 FEET ABOVE CEILINGS.
- D. LOCATE EQUIPMENT TO ALLOW ACCESS FOR ADJUSTMENT AND SERVICING. REFER TO INSTALLATION MANUALS UNLESS OTHERWISE SPECIFICALLY SHOWN ON THESE DRAWINGS. LOCATE HANGING EQUIPMENT WITHIN THE SPACE SO THAT MAINTENANCE AREA AROUND AND ACCESS AREA BELOW IS FREE OF OBSTRUCTIONS INCLUDING PIPING, DUCTWORK, CONDUIT OR OTHER BUILDING ELEMENTS.
- E. PLUMBING CONTRACTOR SHALL BE RESPONSIBLE FOR PROPERLY SEALING PENETRATIONS THROUGH FIRE RATED AND/OR SMOKE RATED SEPARATIONS. SEE SPECIFICATIONS FOR FIRE AND SMOKE RATED SEALANTS. COORDINATE WITH ARCHITECTURAL PLANS FOR RATED SEPARATION LOCATIONS.
- F. DASHED LINES AROUND EQUIPMENT INDICATE MINIMUM REQUIRED SERVICE CLEARANCES. DO NOT INSTALL HVAC, PIPING, AND ELECTRICAL ITEMS IN THESE AREAS.
- G. COORDINATE UNDERGROUND PIPING WITH STRUCTURAL FOOTINGS, SITE UTILITIES SERVICES, AND BUILDING SERVICES. FIELD VERIFY LOCATION OF ALL UTILITIES AND EXACT DIMENSIONS DURING BIDDING PORTION OF PROJECT. NOTIFY ANY DISCREPANCY OR INTERFERENCE TO ENGINEER.
- H. ALL VALVES TO BE INSTALLED IN ACCESSIBLE LOCATIONS.
- I. BUILDING 4" OR LARGER SANITARY MAIN AND SEWER PIPING SHALL SLOPE AT A MINIMUM 1/8" PER FOOT SLOPE OR GREATER. 3" AND SMALLER PIPING SHALL SLOPE AT A MINIMUM OF 1/4" PER FOOT SLOPE OR GREATER.
- J. ALL PIPING IN AREAS WITH CEILINGS TO BE INSTALLED CONCEALED FROM VIEW UNLESS NOTED OTHERWISE.
- K. REFER TO SANITARY AND VENT RISER DIAGRAMS AND PLUMBING FIXTURE SCHEDULES FOR PIPING AND SIZES NOT SHOWN.
- L. ROUGH-IN REQUIREMENTS FOR ALL EQUIPMENT "BY OWNER" SHALL BE VERIFIED WITH OWNER BEFORE INSTALLATION.
- M. PROVIDE PVC JACKET ON ALL EXPOSED INSULATED PIPE IN PUBLIC AREAS BELOW 10'-0" ABOVE FINISHED FLOOR.
- N. PROVIDE WATER HAMMER ARRESTORS ON EACH BRANCH PIPE SERVING A PLUMBING FIXTURE, OR FIXTURE GROUP, ACCORDING TO PDI-WH 201.
- O. COORDINATE ROOF PENETRATIONS WITH ROOFING CONTRACTOR.
- P. PROVIDE ADDITIONAL CLEANOUTS AS REQUIRED BY LOCAL CODE.
- Q. PLUMBING VENTS AND EXHAUST OUTLETS SHALL BE INSTALLED A MINIMUM OF 10'-0" FROM OUTSIDE AIR INTAKES.
- R. REFER TO "M" SHEETS FOR DETAILS, LEGEND, AND SCHEDULES.

xx SHEET KEYNOTES

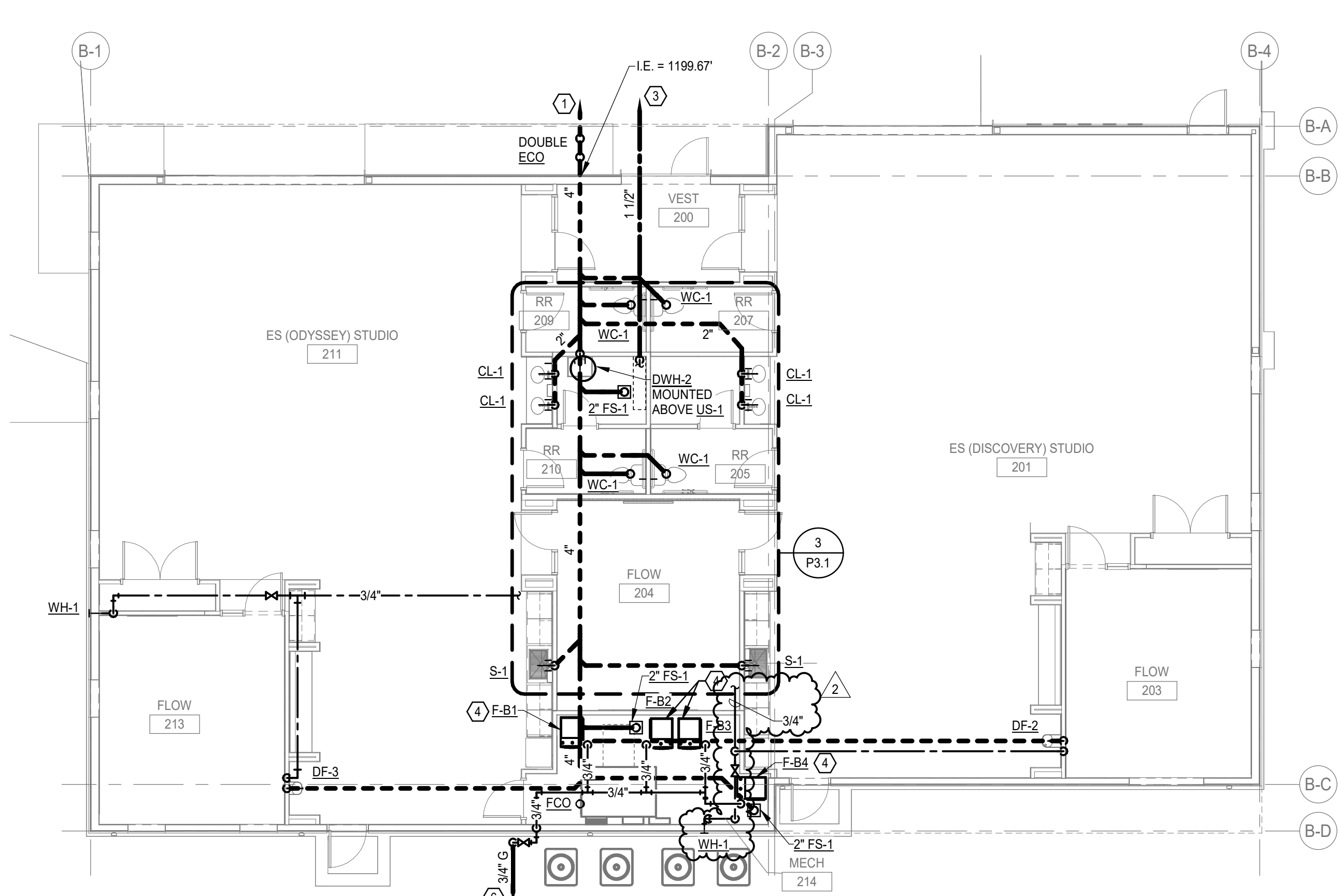
1. EXTEND PIPING A MINIMUM OF 6'-0" FROM BUILDING AS SHOWN. SEE CIVIL SHEETS FOR CONTINUATION AND CONNECTION TO UTILITY MAIN.
2. 4" DOMESTIC COLD WATER PIPE INSTALLED 5'-0" BELOW GRADE TO SERVICE BUILDINGS B AND C. SEE CIVIL SHEETS FOR CONTINUATION.
3. 2" DOMESTIC COLD WATER PIPE INSTALLED 5'-0" BELOW GRADE. SEE CIVIL SHEETS FOR CONTINUATION.
4. ROUTE 3/4" CONDENSATE FROM FURNACE TO NEAREST FLOOR SINK. ROUTE SO AS TO NOT CREATE A TRIP HAZARD.
5. PROVIDE 3/8" HOT WATER WITH ISOLATION VALVE FROM HOT WATER SERVING SINK TO DISHWASHER. ROUTE 3/4" WASTE FROM DISHWASHER TO WASTE SERVING SINK. INSTALL PER DISHWASHER MANUFACTURER'S RECOMMENDATIONS.
6. SEE CIVIL PLANS FOR CONTINUATION.
7. 2 PSI PRESSURE REGULATOR, METER, AND ALL UPSTREAM PIPING TO BE BY UTILITY COMPANY.
8. ROUTE SANITARY WASTE ABOVE FOOTING. COORDINATE WITH STRUCTURAL DRAWINGS.
9. PROVIDE DOMESTIC HOT WATER RETURN CONNECTION. PROVIDE 0.5 GPM AUTOFLOW VALVE.
10. 1-1/2" COLD WATER, 3/4" HOT WATER, 3/4" HOT WATER RETURN, AND 3/4" GAS DOWN. SEE ENLARGED PLAN FOR CONTINUATION. 2-1/2" VENT NOT SHOWN. SEE WASTE AND VENT RISER FOR ROUTING. PROVIDE PENETRATION PROTECTION THROUGH HOLLOWCORE CONSTRUCTION.
11. LAVATORY TO BE MOUNTED AT CHILD'S HEIGHT. SEE ARCHITECTURAL DRAWINGS FOR SPECIFIC HEIGHT REQUIREMENTS.



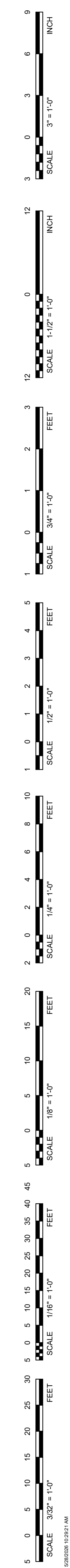
1 PLUMBING PLAN - BUILDING C
 1/8" = 1'-0"



3 PLUMBING PLAN - BUILDING A
 1/8" = 1'-0"



2 PLUMBING PLAN - BUILDING B
 1/8" = 1'-0"

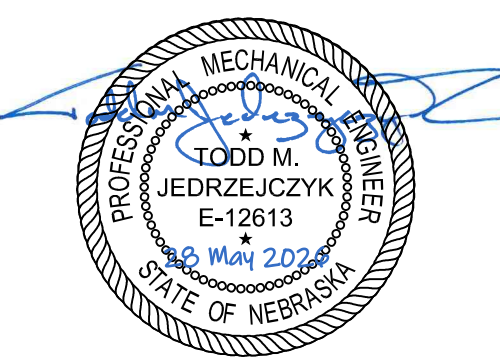


REVISIONS SCHEDULE		
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**ACTON ACADEMY
 LINCOLN**

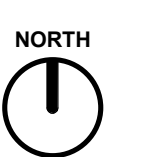
6701 S FOLSOM ST
 LINCOLN, NE 68523

PROJECT: 25026 DATE: 05/14/2026
 PROJECT STATUS: CONSTRUCTION DOCUMENTS



OLSSON PROJECT # 026-00288
 OLSSON CD#04 CA-0638

**PLUMBING ENLARGED
 PLANS**



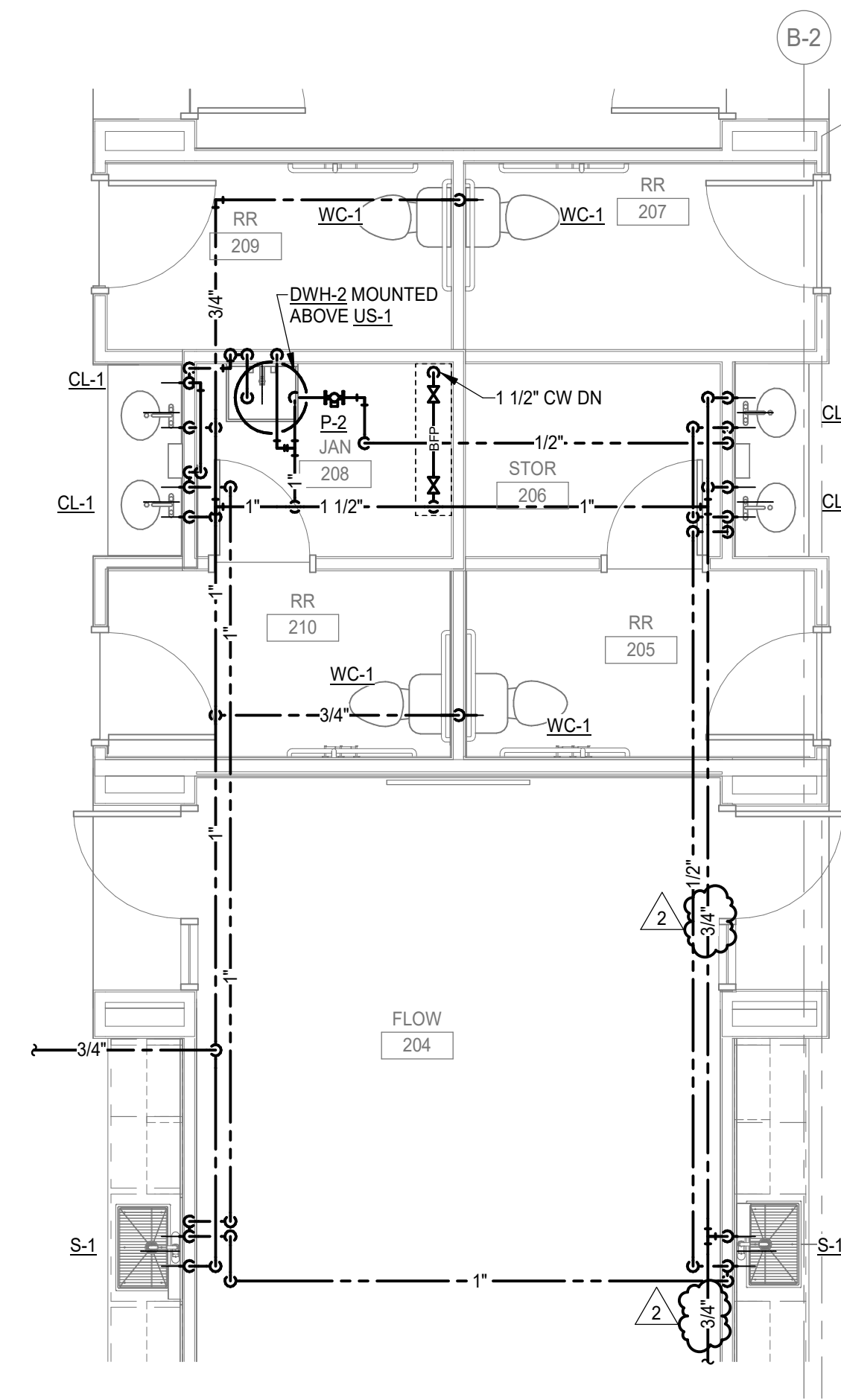
P3.1

GENERAL SHEET NOTES

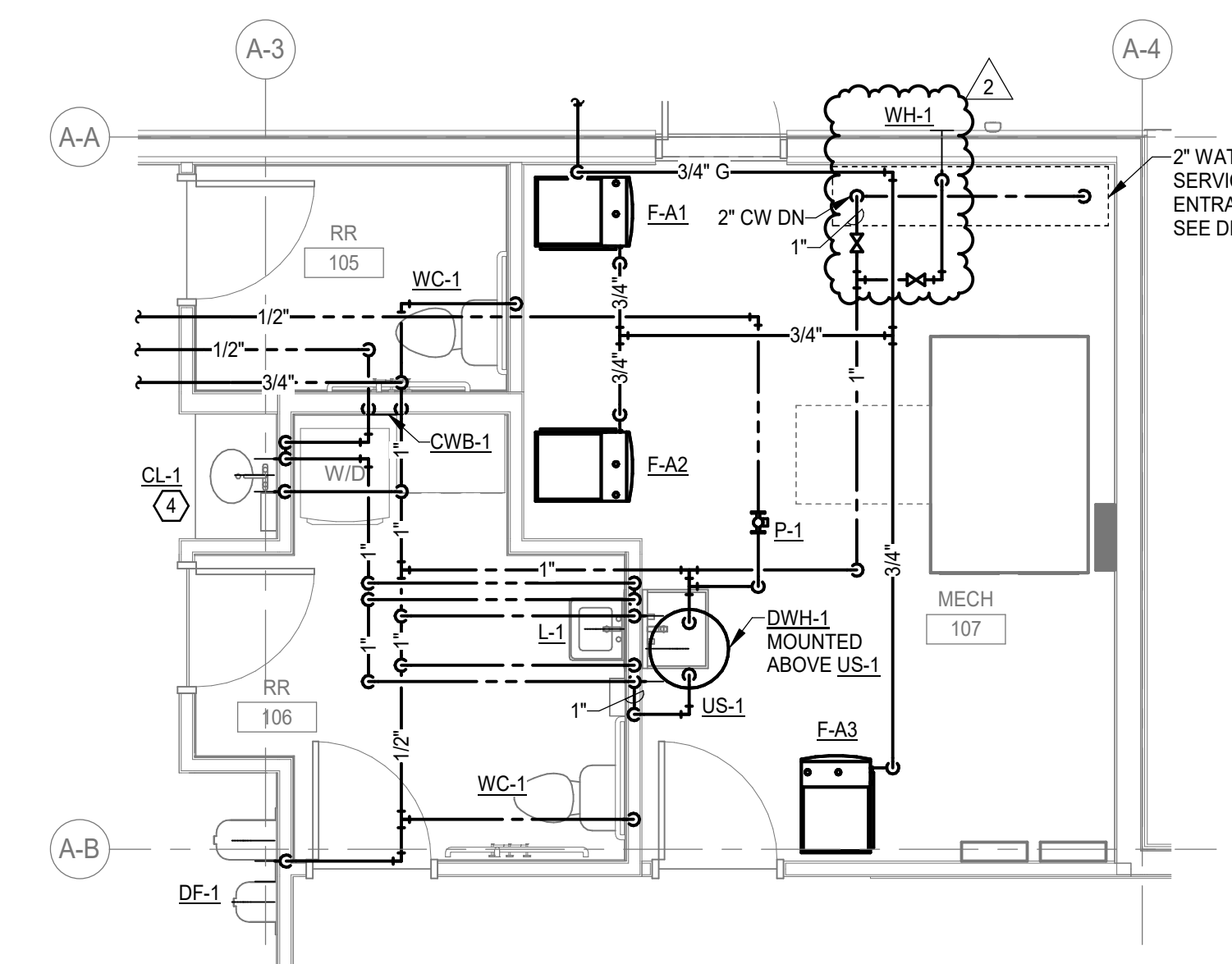
- A. DO NOT ROUTE ITEMS OVER ELECTRICAL PANELS. PROVIDE 3'-6" CLEARANCE IN FRONT OF ELECTRICAL PANELS AND DEVICES FROM FLOOR TO 6'-6" OR TOP OF PANEL AS PER CODE REQUIREMENTS.
- B. DRAWINGS ARE DIAGRAMMATIC IN NATURE AND DO NOT NECESSARILY SHOW ALL OFFSETS REQUIRED FOR A COMPLETE SYSTEM.
- C. UNLESS NOTED/SHOWN OTHERWISE, ALL PIPING SHALL BE RUN AS HIGH AS POSSIBLE, TIGHT TO STRUCTURE WHERE FEASIBLE. RUN PIPES UP IN JOIST SPACE WHERE INDICATED AND AS REQUIRED. COORDINATE WITH ELECTRICAL, FIRE SPRINKLER, AND HVAC CONTRACTORS PRIOR TO INSTALLATION. VALVES AND OTHER MAINTENANCE ITEMS SHALL NOT BE INSTALLED HIGHER THAN 2 FEET ABOVE CEILINGS.
- D. LOCATE EQUIPMENT TO ALLOW ACCESS FOR ADJUSTMENT AND SERVICING. REFER TO INSTALLATION MANUALS UNLESS OTHERWISE SPECIFICALLY SHOWN ON THESE DRAWINGS. LOCATE HANGING EQUIPMENT WITHIN THE SPACE SO THAT MAINTENANCE AREA AROUND AND ACCESS AREA BELOW IS FREE OF OBSTRUCTIONS INCLUDING PIPING, DUCTWORK, CONDUIT OR OTHER BUILDING ELEMENTS.
- E. PLUMBING CONTRACTOR SHALL BE RESPONSIBLE FOR PROPERLY SEALING PENETRATIONS THROUGH FIRE RATED AND/OR SMOKE RATED SEPARATIONS. SEE SPECIFICATIONS FOR FIRE AND SMOKE RATED SEALANTS. COORDINATE WITH ARCHITECTURAL PLANS FOR RATED SEPARATION LOCATIONS.
- F. DASHED LINES AROUND EQUIPMENT INDICATE MINIMUM REQUIRED SERVICE CLEARANCES. DO NOT INSTALL HVAC, PIPING, AND ELECTRICAL ITEMS IN THESE AREAS.
- G. COORDINATE UNDERGROUND PIPING WITH STRUCTURAL FOOTINGS, SITE UTILITIES SERVICES, AND BUILDING SERVICES. FIELD VERIFY LOCATION OF ALL UTILITIES AND EXACT DIMENSIONS DURING BIDDING PORTION OF PROJECT. NOTIFY ANY DISCREPANCY OR INTERFERENCE TO ENGINEER.
- H. ALL VALVES TO BE INSTALLED IN ACCESSIBLE LOCATIONS.
- I. BUILDING 4" OR LARGER SANITARY MAIN AND SEWER PIPING SHALL SLOPE AT A MINIMUM 1/8" PER FOOT SLOPE OR GREATER. 3" AND SMALLER PIPING SHALL SLOPE AT A MINIMUM OF 1/4" PER FOOT SLOPE OR GREATER.
- J. ALL PIPING IN AREAS WITH CEILINGS TO BE INSTALLED CONCEALED FROM VIEW UNLESS NOTED OTHERWISE.
- K. REFER TO SANITARY AND VENT RISER DIAGRAMS AND PLUMBING FIXTURE SCHEDULES FOR PIPING AND SIZES NOT SHOWN.
- L. ROUGH-IN REQUIREMENTS FOR ALL EQUIPMENT 'BY OWNER' SHALL BE VERIFIED WITH OWNER BEFORE INSTALLATION.
- M. PROVIDE PVC JACKET ON ALL EXPOSED INSULATED PIPE IN PUBLIC AREAS BELOW 10'-0" ABOVE FINISHED FLOOR.
- N. PROVIDE WATER HAMMER ARRESTORS ON EACH BRANCH PIPE SERVING A PLUMBING FIXTURE, OR FIXTURE GROUP, ACCORDING TO PDH-WH 201.
- O. COORDINATE ROOF PENETRATIONS WITH ROOFING CONTRACTOR.
- P. PROVIDE ADDITIONAL CLEANOUTS AS REQUIRED BY LOCAL CODE.
- Q. PLUMBING VENTS AND EXHAUST OUTLETS SHALL BE INSTALLED A MINIMUM OF 10'-0" FROM OUTSIDE AIR INTAKES.
- R. REFER TO 'M' SHEETS FOR DETAILS, LEGEND, AND SCHEDULES.

SHEET KEYNOTES

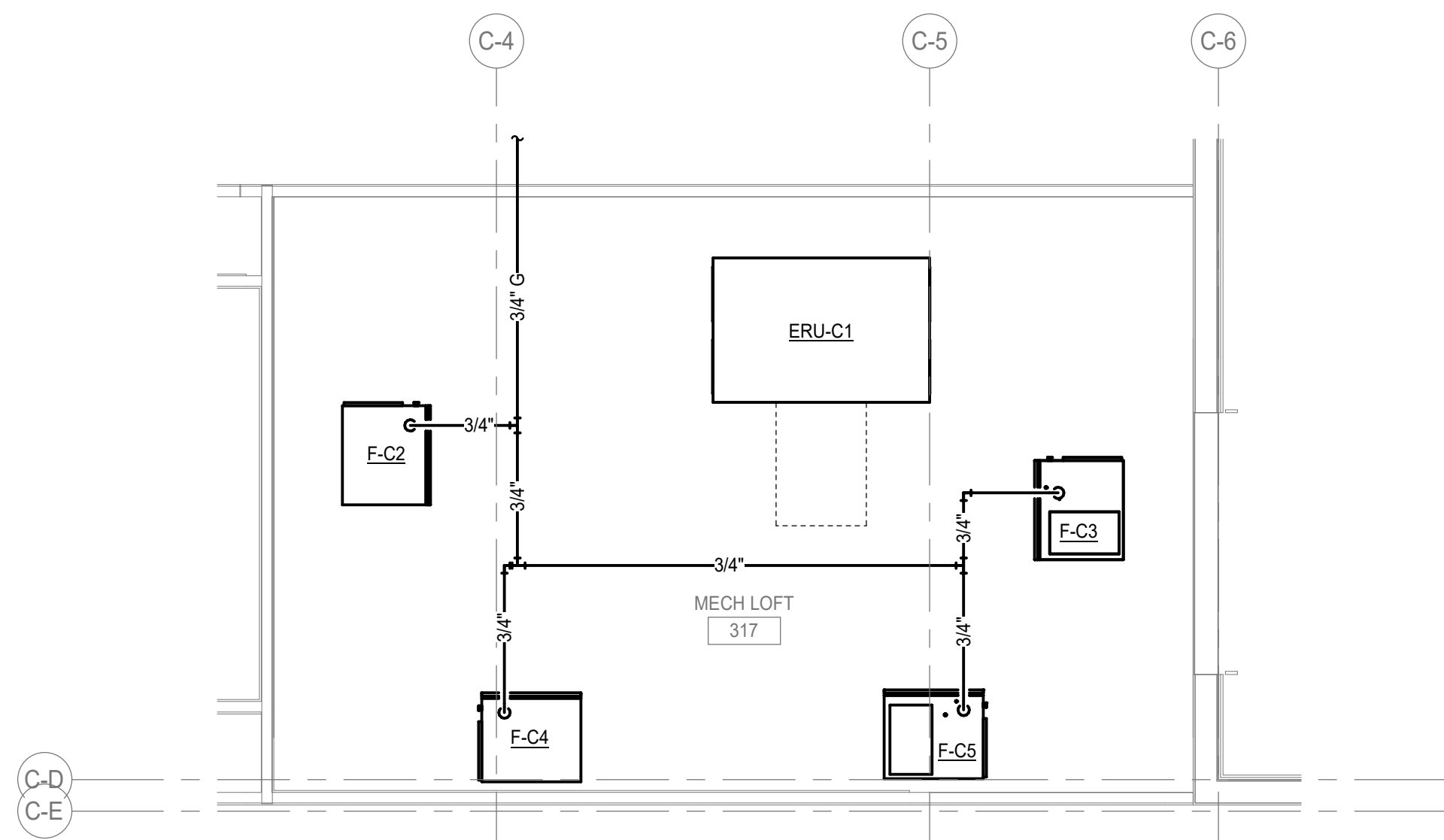
- 1. HOT WATER, COLD WATER, AND HOT WATER RETURN PIPING TO BE ROUTED IN JOIST SPACE, AS TIGHT AS POSSIBLE, ABOVE RR CEILINGS AND BELOW MECH LOFT 317 FLOORING.
- 2. HOT WATER, COLD WATER, AND HOT WATER RETURN PIPING TO BE ROUTED THROUGH FLOOR JOISTS OF MECH 317 ABOVE.
- 3. PROVIDE DOMESTIC HOT WATER RETURN CONNECTION, PROVIDE 0.5 GPM AUTOFLOW VALVE. PROVIDE ACCESS PANEL IN HARD CEILINGS FOR ACCESS.
- 4. LAVATORY TO BE MOUNTED AT CHILD'S HEIGHT. SEE ARCHITECTURAL DRAWINGS FOR SPECIFIC HEIGHT REQUIREMENTS.



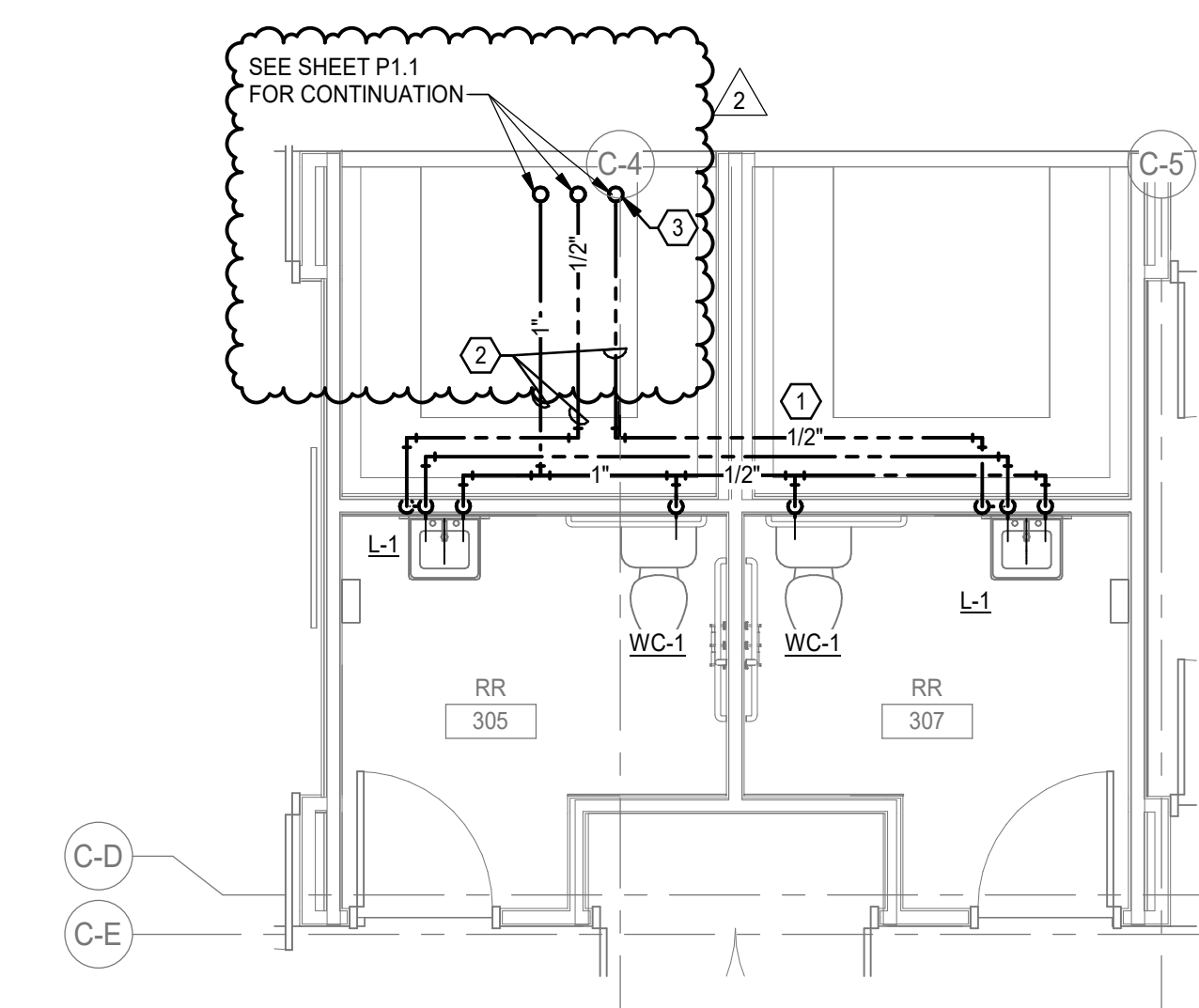
3 ENLARGED PLUMBING PLAN - RESTROOM BUILDING B
 1/4" = 1'-0"



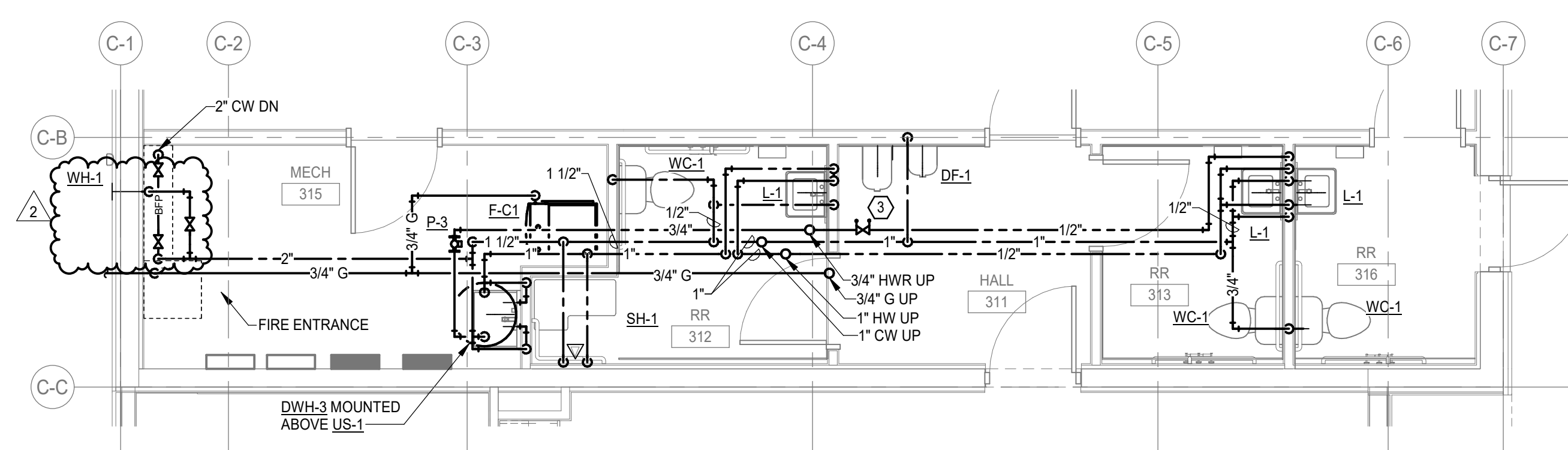
1 ENLARGED PLUMBING PLAN - RESTROOM BUILDING A
 1/4" = 1'-0"



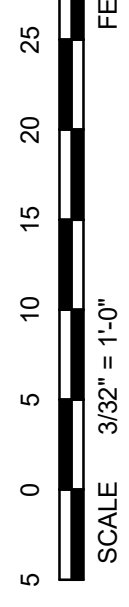
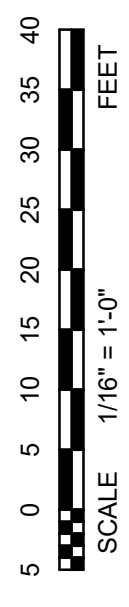
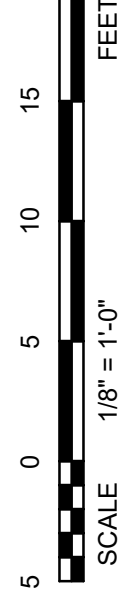
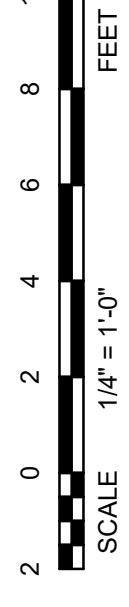
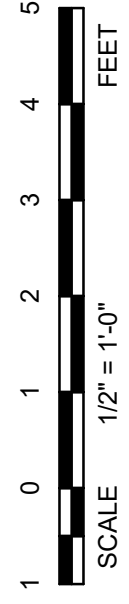
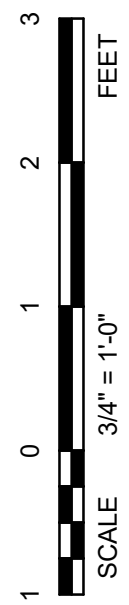
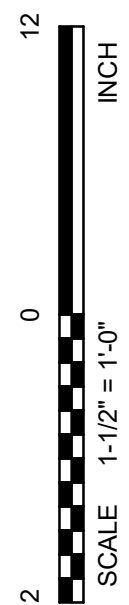
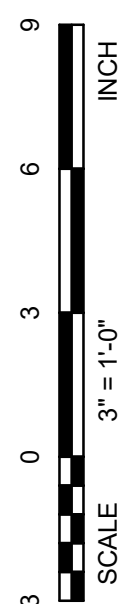
5 ENLARGED NATURAL GAS PLAN - MECH LOFT BUILDING C
 1/4" = 1'-0"



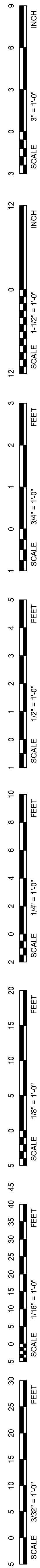
4 ENLARGED PLUMBING PLAN - RESTROOM BUILDING C
 1/4" = 1'-0"



2 ENLARGED PLUMBING PLAN - RESTROOM BUILDING C
 1/4" = 1'-0"



5/28/2026 10:29:41 AM



GENERAL SHEET NOTES

- A. VENTS THRU ROOF SHALL BE A MIN. OF 10'-0" FROM ALL OUTDOOR AIR INTAKES OR EDGE OF ROOF.
- B. ALL PIPING SHALL BE CONCEALED IN WALLS (EXCEPT POURED IN PLACE CONCRETE TYPE) OR ABOVE CEILINGS UNLESS NOTED OTHERWISE.
- C. ALL WASTE AND VENT PIPING BELOW GRADE SHALL BE 2" MINIMUM.
- D. REFER TO PLUMBING FIXTURE SCHEDULE FOR MINIMUM PIPE SIZES TO FIXTURES.

BVH

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 BVH ARCHITECTURE
 440 N 8TH ST STE 100
 LINCOLN, NE 68508
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CIVIL ENGINEER
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 601 P ST #200
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MEP ENGINEER
 OLSSON
 601 P ST #200
 LINCOLN, NE 68508
 V 402 474 6311
 olsson.com

STRUCTURAL ENGINEER
 LANGE STRUCTURAL GROUP
 1919 S 40TH STREET, SUITE 302
 LINCOLN, NE 68506
 V 402 421 9540
 langestructuralgroup.com

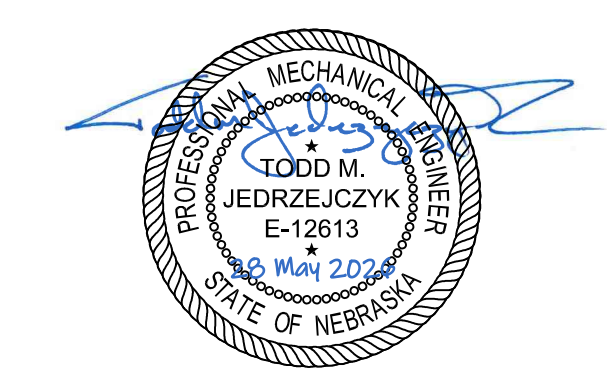
LANDSCAPE ARCHITECTURE
 ESTATE HOUSE DESIGN
 PENDLETON IN
 V 651 675 8296
 estatehousedesign.com

CONSTRUCTION MANAGER
 P. MAKINER BUILDING GROUP
 3036 VANDERVOORT DR, SUITE A
 LINCOLN, NE 68516
 V 402 413 2971
 pmakiner.com

REVISIONS SCHEDULE		
MARK	DATE	DESCRIPTION
2	5/28/2026	Addendum 2

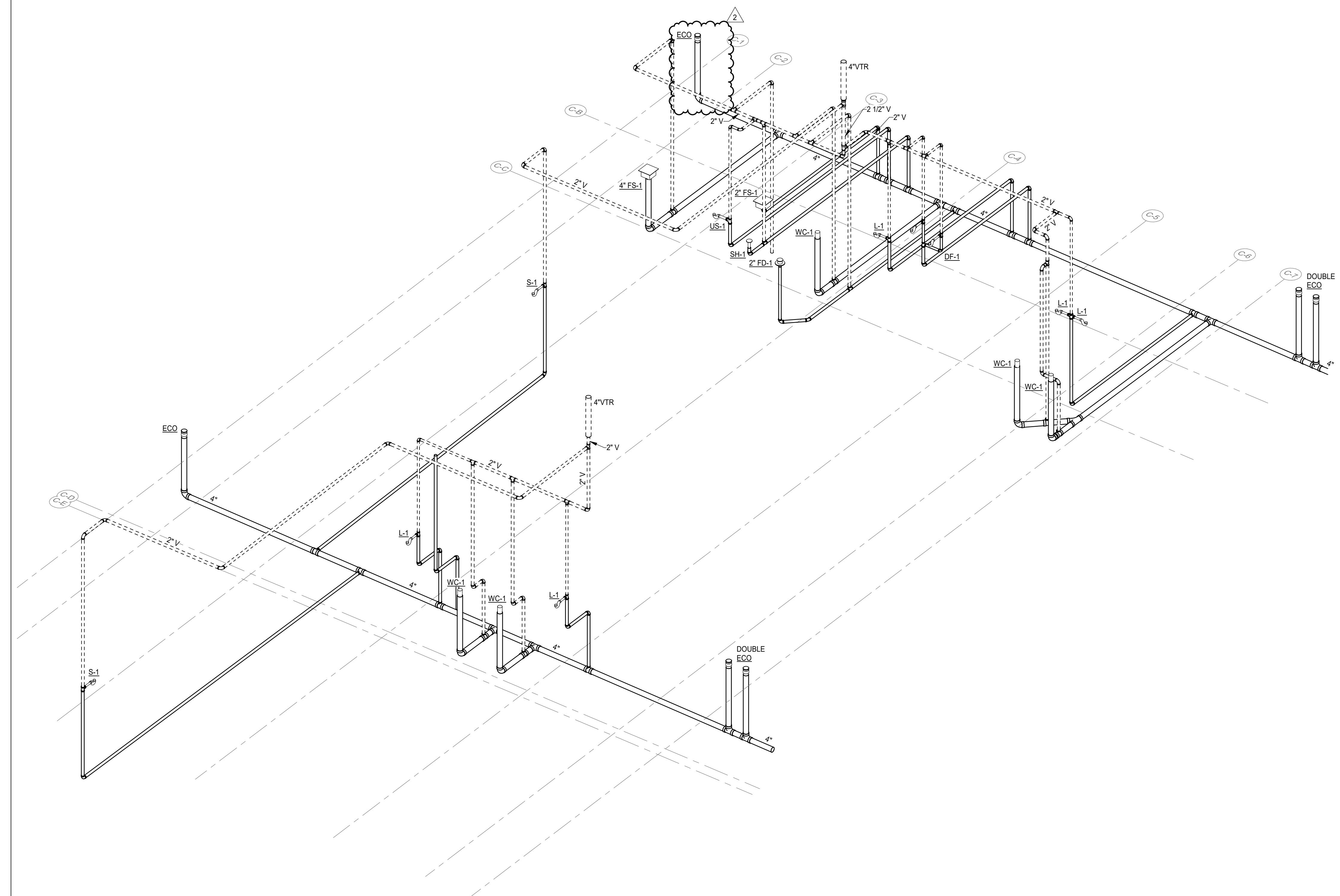
**ACTON ACADEMY
 LINCOLN**
 6701 S FOLSOM ST
 LINCOLN, NE 68523

PROJECT: 25026 DATE: 05/14/2026
 PROJECT STATUS: CONSTRUCTION DOCUMENTS



OLSSON PROJECT #: 026-00288
 OLSSON COAR, CA-0638

PLUMBING RISERS



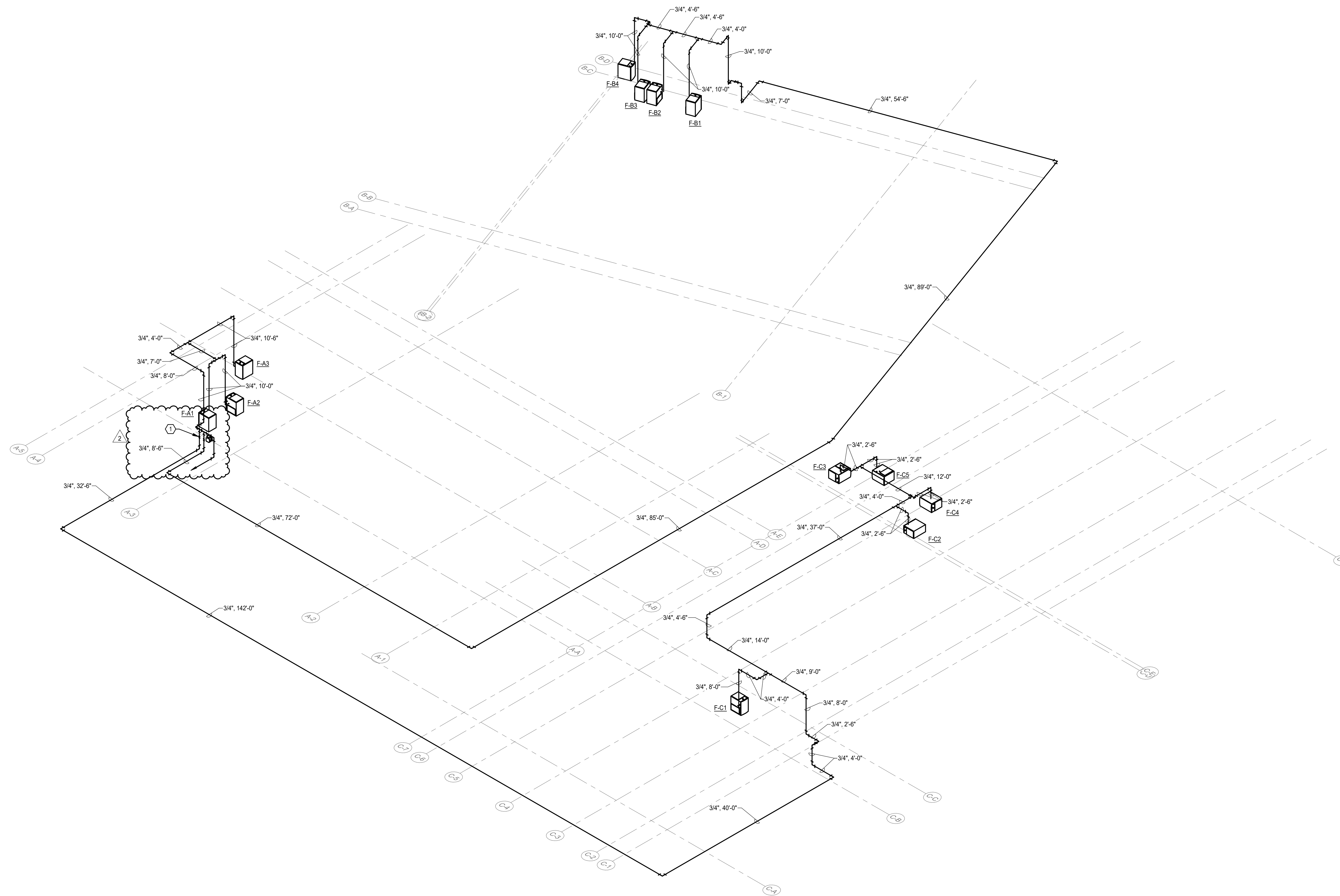
1 SANITARY AND VENT RISER - BUILDING C
 NO SCALE

GENERAL SHEET NOTES

- 2 PSI PRESSURE REGULATOR, METER, AND ALL UPSTREAM PIPING TO BE BY UTILITY COMPANY.
- MAXIMUM GAS USAGE IS 836 CFH.
- PIPE SIZE BASED ON 2 PSI DELIVERY PRESSURE, 1 PSI ALLOWABLE PRESSURE DROP AND 450 FT TOTAL EQUIVALENT LENGTH (INCLUDING FITTINGS).
- PROVIDE ISOLATION VALVE, DIRT LEG, PRESSURE REGULATOR, AND UNION (IN THAT ORDER) AT EACH PIECE OF EQUIPMENT.
- VENT INTERIOR PRESSURE REGULATORS TO EXTERIOR, UNLESS REGULATOR DOES NOT REQUIRE A VENT.
- REGULATOR VENTS THRU ROOF SHALL BE A MIN. OF 10'-0" FROM ALL OUTDOOR AIR INTAKES.

SHEET KEYNOTES

- PROVIDE ISOLATION VALVES AT EACH INDIVIDUAL BUILDING BRANCH.



1 NATURAL GAS RISER
 NO SCALE

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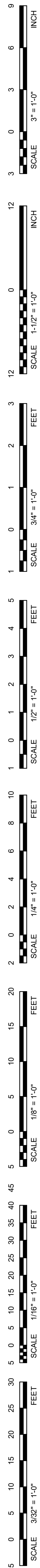
PROJECT: 25026 DATE: 05/14/2026
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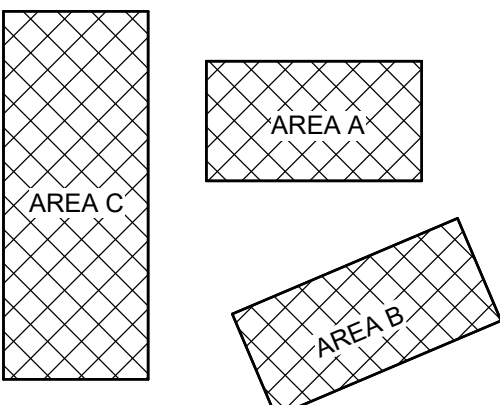


OLSSON PROJECT #: 026-00388
 OLSSON CD#R: CA-0638

GAS RISER

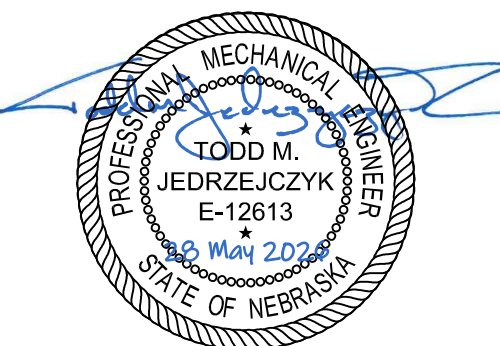


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**ACTON ACADEMY
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OLSSON PROJECT #: 026-00288
 OLSSON COAR, CA-0638

HVAC PLANS

NORTH



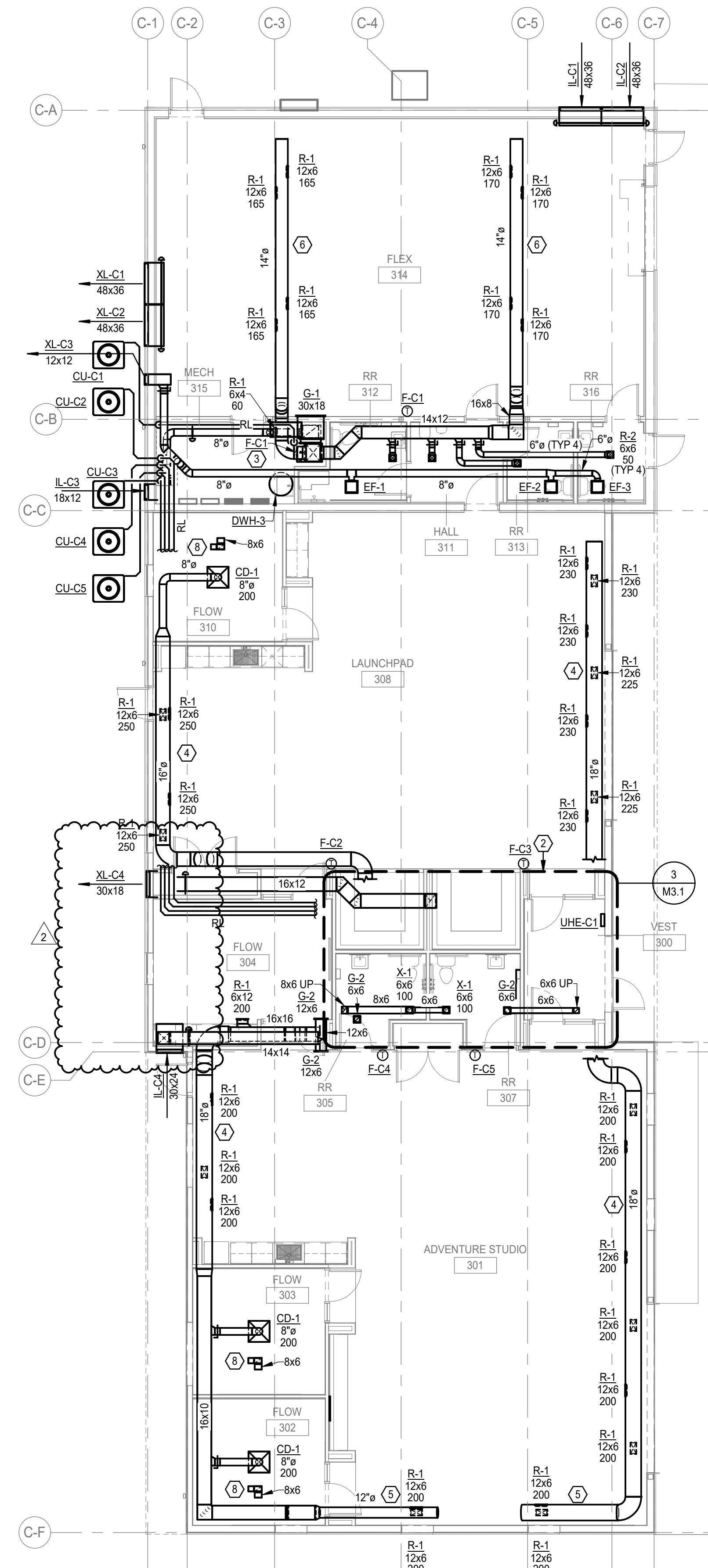
M1.1

GENERAL SHEET NOTES

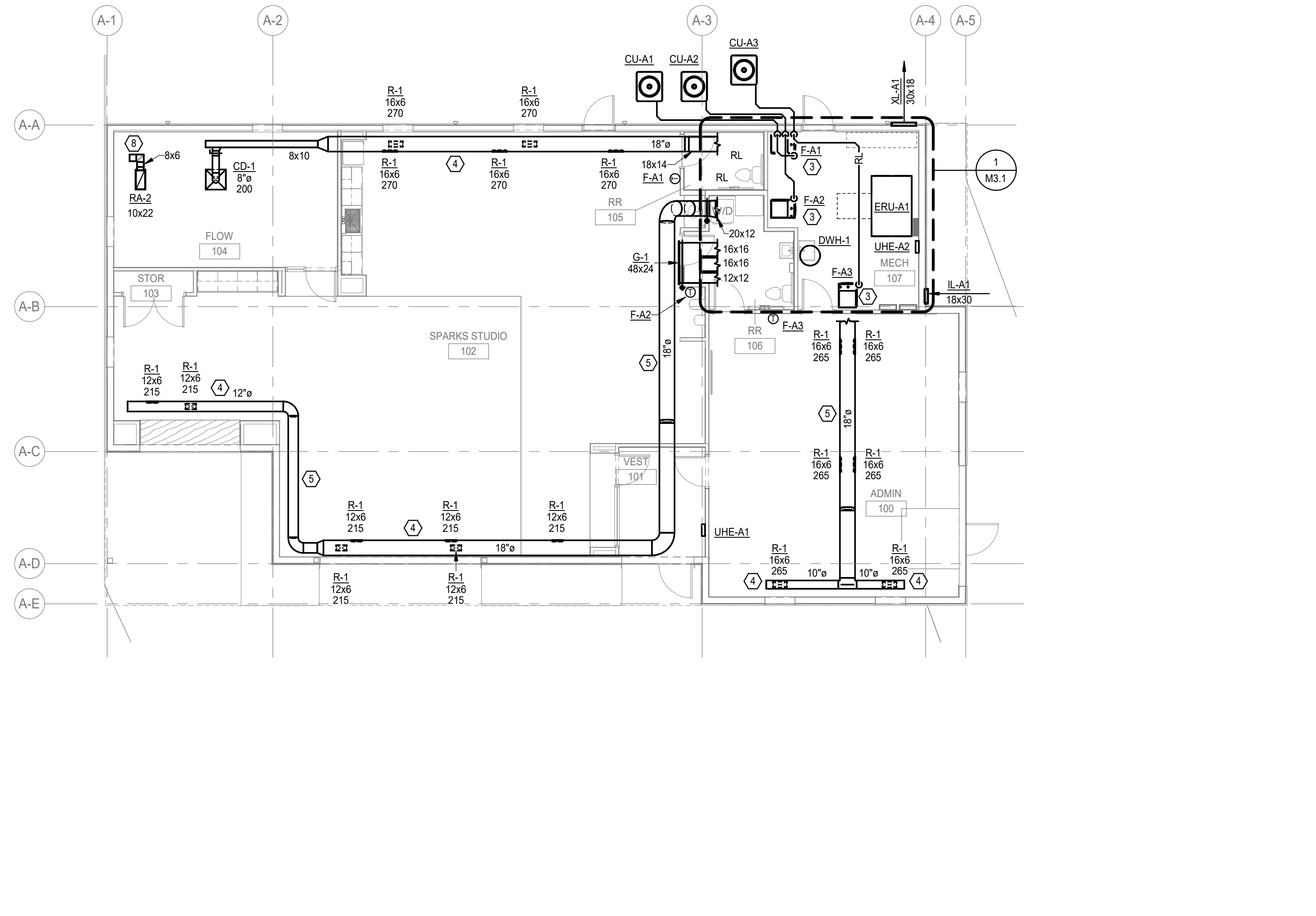
- DO NOT ROUTE ITEMS OVER ELECTRICAL PANELS. PROVIDE 3'-6" CLEARANCE IN FRONT OF ELECTRICAL PANELS AND DEVICES FROM FLOOR TO 6'-6" TOP OF PANEL AS PER CODE REQUIREMENTS.
- DRAWINGS ARE DIAGRAMMATIC IN NATURE AND DO NOT NECESSARILY SHOW ALL OFFSETS REQUIRED FOR A COMPLETE SYSTEM.
- UNLESS NOTED/SHOWN OTHERWISE, ALL DUCTWORK SHALL BE RUN AS HIGH AS POSSIBLE, TIGHT TO STRUCTURE WHERE FEASIBLE. RUN DUCTS UP IN JOIST SPACE WHERE INDICATED AND AS REQUIRED. COORDINATE WITH ELECTRICAL, FIRE PROTECTION, AND PLUMBING CONTRACTORS PRIOR TO INSTALLATION. DAMPERS AND OTHER MAINTENANCE ITEMS SHALL NOT BE INSTALLED HIGHER THAN 2 FEET ABOVE CEILINGS.
- LOCATE EQUIPMENT TO ALLOW ACCESS FOR ADJUSTMENT AND SERVICING. REFER TO INSTALLATION MANUALS UNLESS OTHERWISE SPECIFICALLY SHOWN ON THESE DRAWINGS. LOCATE HANGING EQUIPMENT WITHIN THE SPACE SO THAT MAINTENANCE AREA AROUND AND ACCESS AREA BELOW IS FREE OF OBSTRUCTIONS INCLUDING PIPING, DUCTWORK, CONDUIT OR OTHER BUILDING ELEMENTS.
- ROUTE ALL DUCTWORK IN MECHANICAL ROOMS TO PROVIDE A MINIMUM OF 6'-8" CLEARANCE FROM BOTTOM OF DUCT, PIPE, INSULATION, OR HANGERS TO FINISHED FLOOR.
- DASHED LINES AROUND EQUIPMENT INDICATE MINIMUM REQUIRED SERVICE CLEARANCES. DO NOT INSTALL HVAC, PIPING, AND ELECTRICAL ITEMS IN THESE AREAS.
- ALL DUCT FITTINGS WHERE TURN IS GREATER THAN 90-DEGREES SHALL BE PROVIDED WITH TURNING VANES EXCEPT TRANSFER AIR DUCTS, UNLESS NOTED OTHERWISE.
- ALL SUPPLY AIR DEVICES SHALL BE INSTALLED WITH MANUAL BALANCING DAMPERS. DAMPER SHALL BE FITTED WITH QUADRANT CONTROL WITH STANDOFF TO EXTEND THRU INSULATION. DAMPERS SHALL BE INSTALLED IN ACCESSIBLE LOCATIONS.
- NEW THERMOSTATS AND SENSORS SHALL BE LOCATED ON WALL NEAR LOCATION SHOWN. LOCATE ON WALL WITH CENTER AT 3'-8" ABOVE FINISH FLOOR, MATCHING LIGHT FIXTURE SWITCH HEIGHT, UNLESS NOTED OTHERWISE.
- ALL CEILING DIFFUSERS SHALL HAVE A MINIMUM 2'-0" LENGTH OF FLEXIBLE DUCT FOR SOUND DAMPENING. DO NOT USE FLEX DUCT TO CHANGE DIRECTION.
- KEEP ALL DUCT OPENINGS AND AIR DEVICES COVERED AIR-TIGHT UNTIL ALL DUST CREATING ACTIVITY HAS BEEN FINISHED AND EQUIPMENT IS READY FOR START-UP.
- DUCTWORK TO DIFFUSER SHALL MATCH DIFFUSER NECK SIZE UNLESS NOTED OTHERWISE.
- ERV TO BE OPERATED BY A TIME CLOCK PER BUILDING. THE ERV WILL ONLY BE IN OPERATION WHEN OCCUPIED. WHEN UN-OCCUPIED, ERV SHALL SHUT OFF AND MOTORIZED DAMPERS TO BE CLOSED.
- FURNACE FANS SHALL RUN ALL THE TIME WHEN THE BUILDING IS OCCUPIED. FAN SHALL BE TURNED TO AUTO WHEN BUILDING IS UN-OCCUPIED.
- COORDINATE ROOF PENETRATIONS WITH ROOFING CONTRACTOR.
- ALL EXPOSED ROUND DUCTWORK SHALL BE SPIRAL, DOUBLE WALL DUCT WITH 1" INSULATION AND PAINT GRIP FINISH. ALL EXPOSED DUCTWORK IN AREAS WITHOUT CEILINGS TO BE PAINTED. SEE ARCHITECTURAL SPECIFICATIONS.

SHEET KEYNOTES

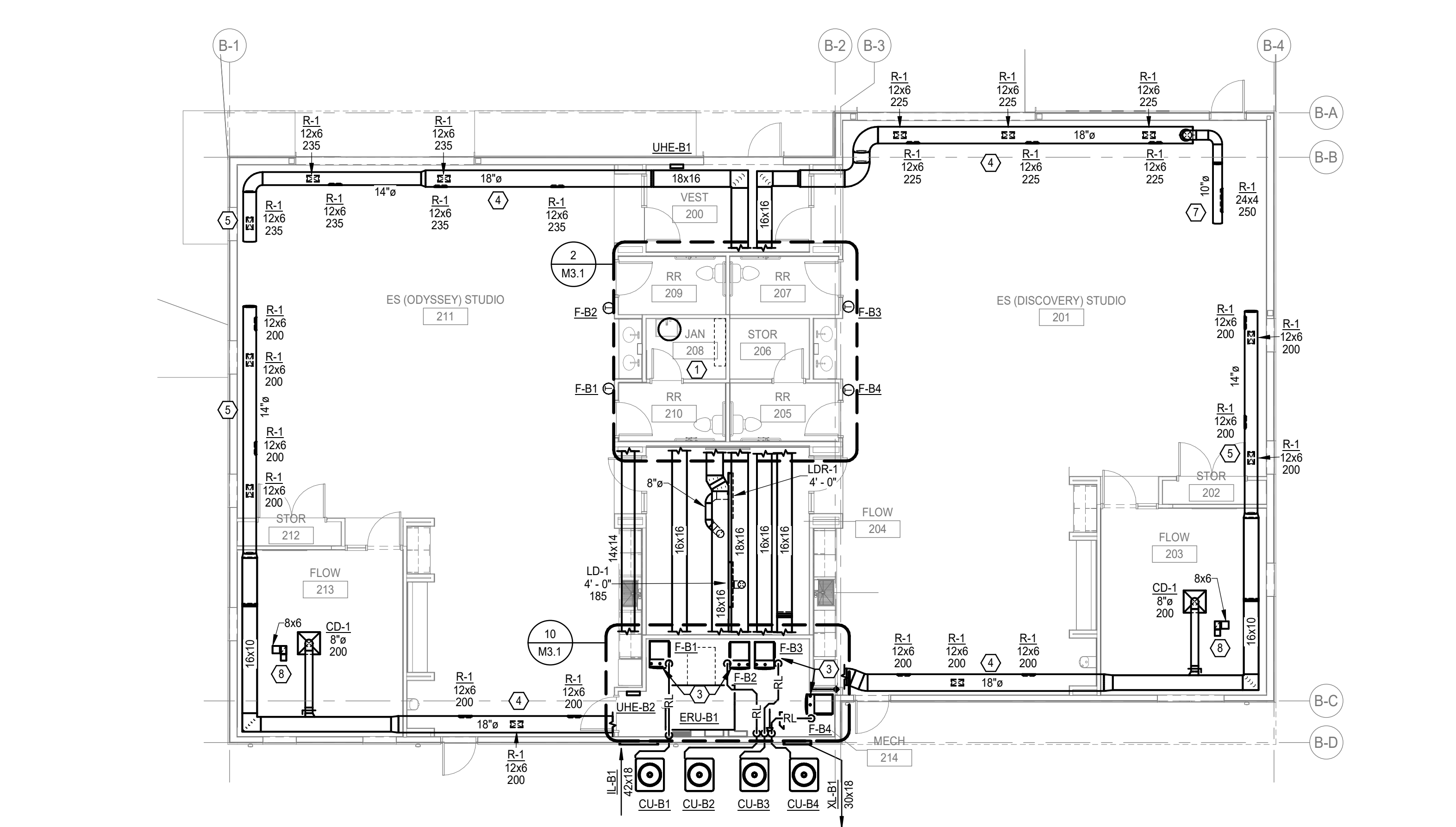
- PROVIDE REMOTE DAMPER WALL BOXES AS REQUIRED. MOUNT TO WALL AND PROVIDE SUFFICIENT QUANTITY OF WALL BOXES AS REQUIRED FOR NUMBER OF REMOTE DAMPERS.
- SEE ENLARGED VIEW FOR ALL EQUIPMENT AND DUCTWORK LOCATED WITHIN ROOM 317 MECH LOFT.
- PROVIDE PVC PIPING FOR FURNACE FLUE AND COMBUSTION AIR THRU ROOF. SIZE AND INSTALL PER MANUFACTURER'S RECOMMENDATIONS. KEEP AT LEAST 1' AWAY FROM ANY OUTDOOR AIR INTAKES.
- MOUNT DUCT AS HIGH AS POSSIBLE UNDER THE JOISTS.
- DUCT TO FOLLOW SLOPE OF STRUCTURE.
- DUCT TO BE MOUNTED TO THE BOTTOM OF CONCRETE LID.
- DUCT TO OFFSET UP BETWEEN JOISTS TO GET SOME AIR ON UPPER WINDOWS.
- PROVIDE TRANSFER DUCT FOR RETURN AIR, 1" DUCT LINER TO REDUCE SOUND TRANSFER, AND INSTALL DUCT AS TIGHT TO THE PLYWOOD LID OF THE FLOW ROOM AS POSSIBLE.



1 HVAC PLAN - BUILDING C
 1/8" = 1'-0"



3 HVAC PLAN - BUILDING A
 1/8" = 1'-0"



2 HVAC PLAN - BUILDING B
 1/8" = 1'-0"

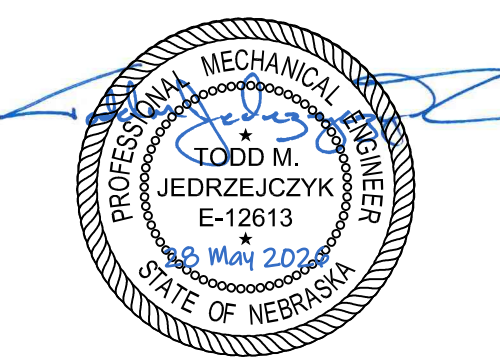
Vertical scale bars for each drawing: 1/8" = 1'-0" (feet), 1/4" = 1'-0" (feet), 1/2" = 1'-0" (feet), 3/4" = 1'-0" (feet), 1" = 1'-0" (feet), 1 1/2" = 1'-0" (feet), 2" = 1'-0" (feet), 3" = 1'-0" (feet), 4" = 1'-0" (feet), 5" = 1'-0" (feet), 6" = 1'-0" (feet), 8" = 1'-0" (feet), 10" = 1'-0" (feet), 12" = 1'-0" (feet), 15" = 1'-0" (feet), 20" = 1'-0" (feet), 25" = 1'-0" (feet), 30" = 1'-0" (feet), 35" = 1'-0" (feet), 40" = 1'-0" (feet), 45" = 1'-0" (feet), 50" = 1'-0" (feet), 60" = 1'-0" (feet), 70" = 1'-0" (feet), 80" = 1'-0" (feet), 90" = 1'-0" (feet), 100" = 1'-0" (feet).

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ACTON ACADEMY
LINCOLN

6701 S FOLSOM ST
LINCOLN, NE 68523

PROJECT: 25026 DATE: 05/14/2026
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OLSSON PROJECT # 026-00288
OLSSON CO. INC. CA 0638

ENLARGED PLANS

NORTH
M3.1

GENERAL SHEET NOTES

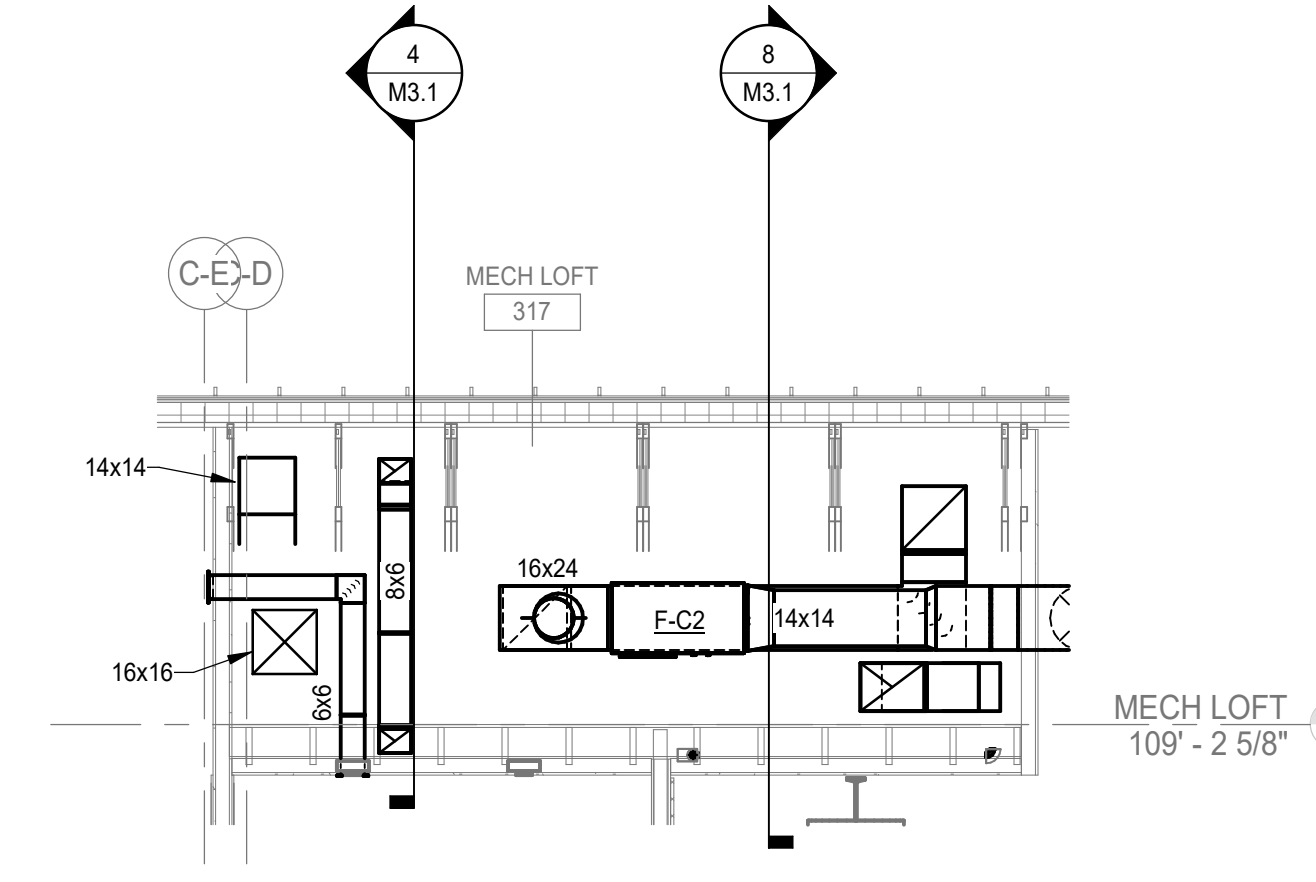
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- LOCATE EQUIPMENT TO ALLOW ACCESS FOR ADJUSTMENT AND SERVICING. REFER TO INSTALLATION MANUALS UNLESS OTHERWISE SPECIFICALLY SHOWN ON THESE DRAWINGS. LOCATE HANGING EQUIPMENT WITHIN THE SPACE SO THAT MAINTENANCE AREA AROUND AND ACCESS AREA BELOW IS FREE OF OBSTRUCTIONS INCLUDING PIPING, DUCTWORK, CONDUIT OR OTHER BUILDING ELEMENTS.
- ROUTE ALL DUCTWORK IN MECHANICAL ROOMS TO PROVIDE A MINIMUM OF 6'-8" CLEARANCE FROM BOTTOM OF DUCT, PIPE, INSULATION, OR HANGERS TO FINISHED FLOOR.
- DASHED LINES AROUND EQUIPMENT INDICATE MINIMUM REQUIRED SERVICE CLEARANCES. DO NOT INSTALL HVAC, PIPING, AND ELECTRICAL ITEMS IN THESE AREAS.
- ALL DUCT FITTINGS WHERE TURN IS GREATER THAN 90-DEGREES SHALL BE PROVIDED WITH TURNING VANES EXCEPT TRANSFER AIR DUCTS, UNLESS NOTED OTHERWISE.
- ALL SUPPLY AIR DEVICES SHALL BE INSTALLED WITH MANUAL BALANCING DAMPERS. DAMPER SHALL BE FITTED WITH QUADRANT CONTROL WITH STANDOFF TO EXTEND THRU INSULATION. DAMPERS SHALL BE INSTALLED IN ACCESSIBLE LOCATIONS.
- NEW THERMOSTATS AND SENSORS SHALL BE LOCATED ON WALL NEAR LOCATION SHOWN. LOCATE ON WALL WITH CENTER AT 3'-8" ABOVE FINISH FLOOR, MATCHING LIGHT FIXTURE SWITCH HEIGHT, UNLESS NOTED OTHERWISE.
- ALL CEILING DIFFUSERS SHALL HAVE A MINIMUM 2'-0" LENGTH OF FLEXIBLE DUCT FOR SOUND DAMPENING. DO NOT USE FLEX DUCT TO CHANGE DIRECTION.
- KEEP ALL DUCT OPENINGS AND AIR DEVICES COVERED AIR-TIGHT UNTIL ALL DUST CREATING ACTIVITY HAS BEEN FINISHED AND EQUIPMENT IS READY FOR START-UP.
- DUCTWORK TO DIFFUSER SHALL MATCH DIFFUSER NECK SIZE UNLESS NOTED OTHERWISE.
- ERV TO BE OPERATED BY A TIME CLOCK PER BUILDING. THE ERV WILL ONLY BE IN OPERATION WHEN OCCUPIED. WHEN UN-OCCUPIED, ERV SHALL SHUT OFF AND MOTORIZED DAMPERS TO BE CLOSED.
- FURNACE FANS SHALL RUN ALL THE TIME WHEN THE BUILDING IS OCCUPIED. FAN SHALL BE TURNED TO AUTO WHEN BUILDING IS UN-OCCUPIED.
- COORDINATE ROOF PENETRATIONS WITH ROOFING CONTRACTOR.
- ALL EXPOSED ROUND DUCTWORK SHALL BE SPIRAL, DOUBLE WALL DUCT WITH 1 INCH INSULATION AND PAINT GRIP FINISH. ALL EXPOSED DUCTWORK IN AREAS WITHOUT CEILING TO BE PAINTED. SEE ARCHITECTURAL SPECIFICATIONS.

SHEET KEYNOTES

- PROVIDE DRYER BOX MODEL 425 IN STUD WALL FOR DRYER VENT CONNECTION. INSTALL #10 DRYER VENT THROUGH STUD WALL AND TERMINATE WITH TYPE 8 METAL DRYER VENT CAP WITH INTEGRAL BACKDRAFT DAMPER AND BIRDSCREEN.
- PROVIDE VOLUME DAMPER AND BALANCE TO CFM SPECIFIED IN FURNACES (GAS) SCHEDULE.
- DASHED LINE INDICATES HATCH TO ACCESS MECH LOFT. ALL DUCTWORK AND PIPING BEING INSTALLED ABOVE THE HATCH SHALL BE INSTALLED AS HIGH AS POSSIBLE, AT LEAST 4'-0" OF HEAD ROOM MUST BE MAINTAINED ABOVE THE HATCH TO ALLOW REMOVAL OF EQUIPMENT.
- PROVIDE PVC PIPING FOR FURNACE FLUE AND COMBUSTION AIR THRU ROOF. SIZE AND INSTALL PER MANUFACTURER'S RECOMMENDATIONS. KEEP AT LEAST 10' AWAY FROM ANY OUTDOOR AIR INTAKES.
- PROVIDE ELECTRONIC PULSE DAMPER AND BALANCE TO 150 CFM.
- PROVIDE ELECTRONIC PULSE DAMPER AND BALANCE TO 400 CFM.
- BALANCE VOLUME DAMPER TO 200 CFM.
- BALANCE VOLUME DAMPER TO 450 CFM.
- PROVIDE ELECTRONIC PULSE DAMPER AND BALANCE TO 375 CFM.
- PROVIDE REMOTE DAMPER WALL BOXES AS REQUIRED. MOUNT TO WALL AND PROVIDE SUFFICIENT QUANTITY OF WALL BOXES AS REQUIRED FOR NUMBER OF REMOTE DAMPERS.
- PROVIDE ELECTRONIC PULSE DAMPER AND BALANCE TO 75 CFM.

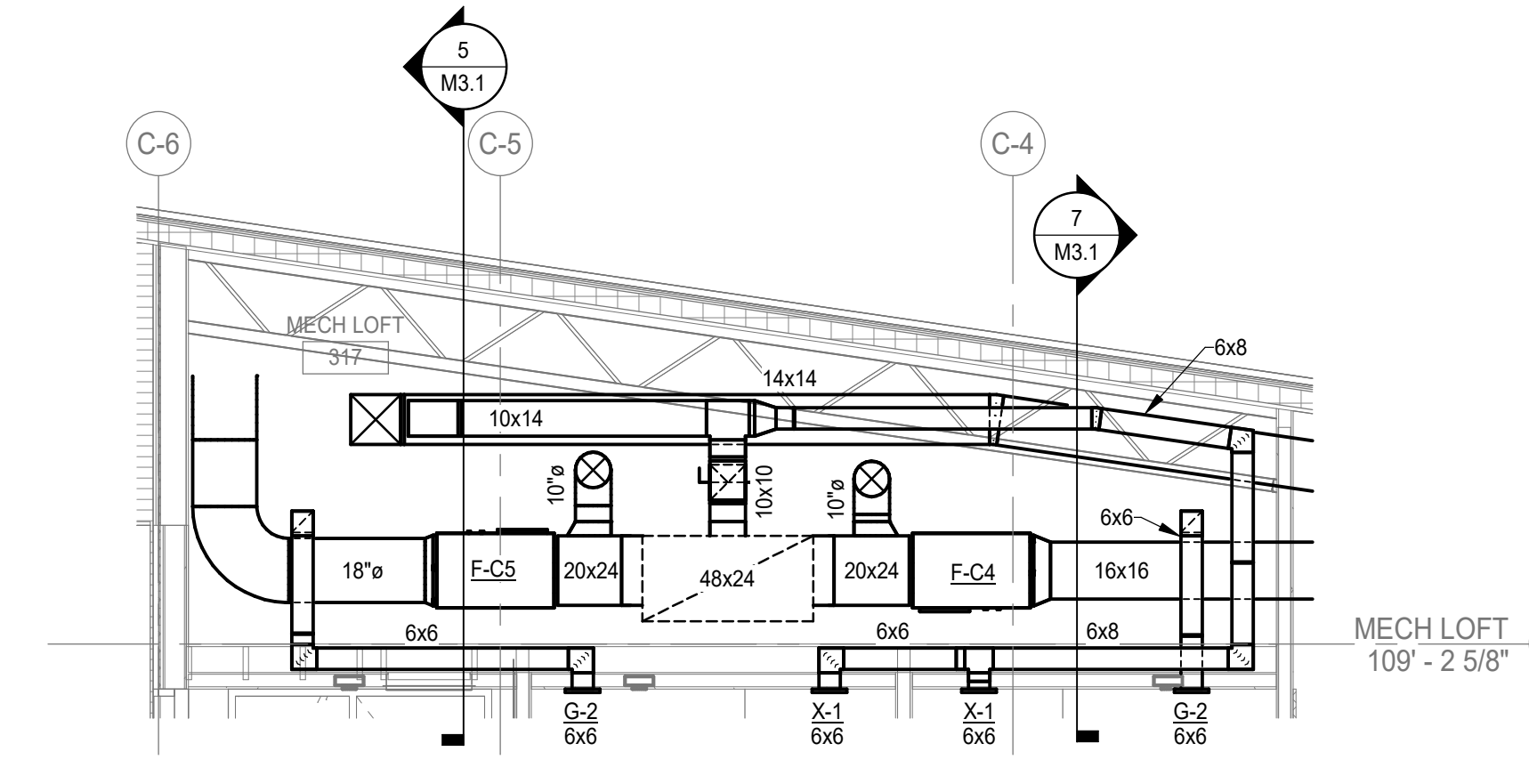
10 ENLARGED HVAC PLAN - MECH 214

1/4" = 1'-0"



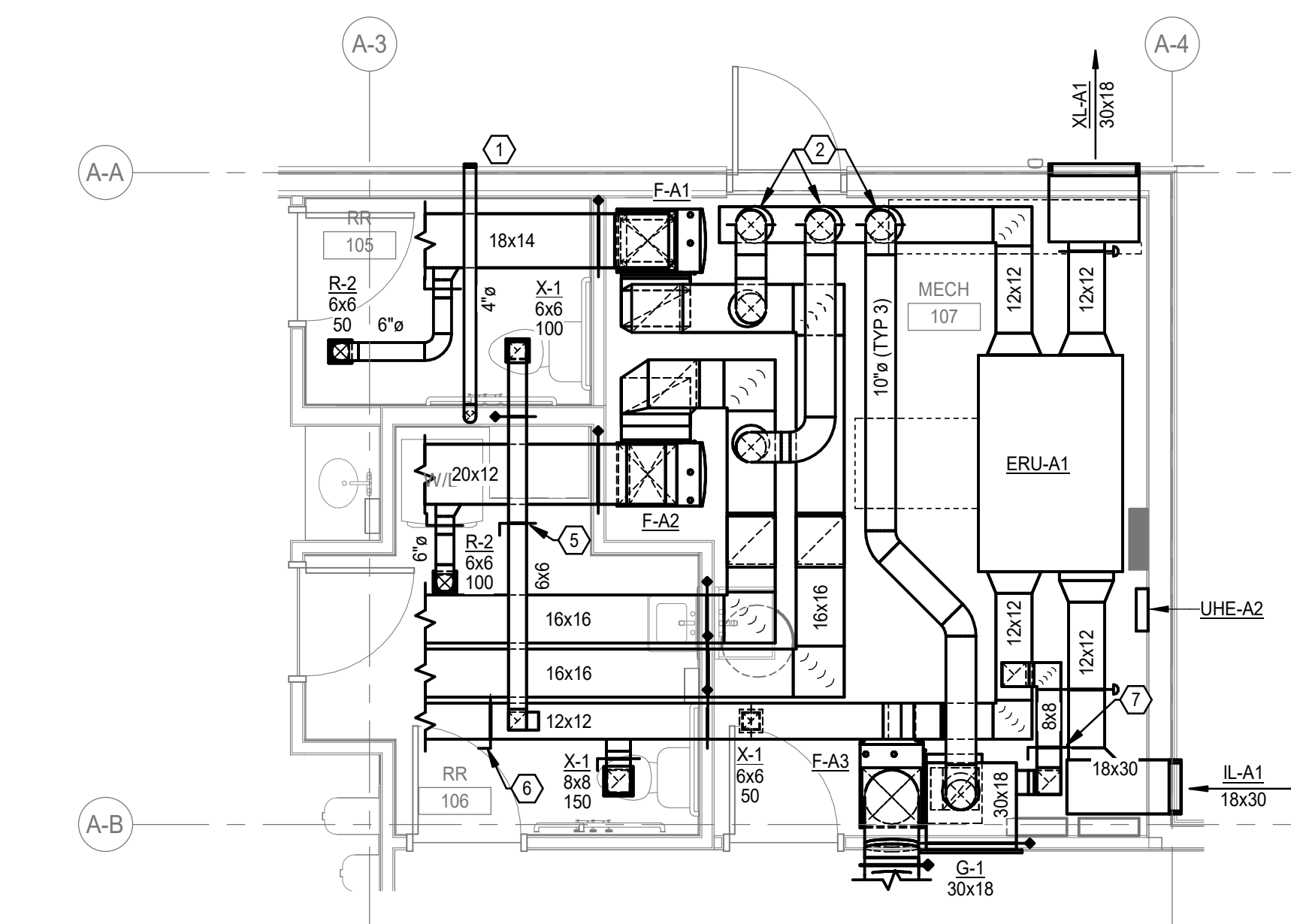
7 SECTION OF MECH LOFT 317 LOOKING WEST

1/4" = 1'-0"



4 SECTION OF MECH LOFT 317 LOOKING SOUTH

1/4" = 1'-0"

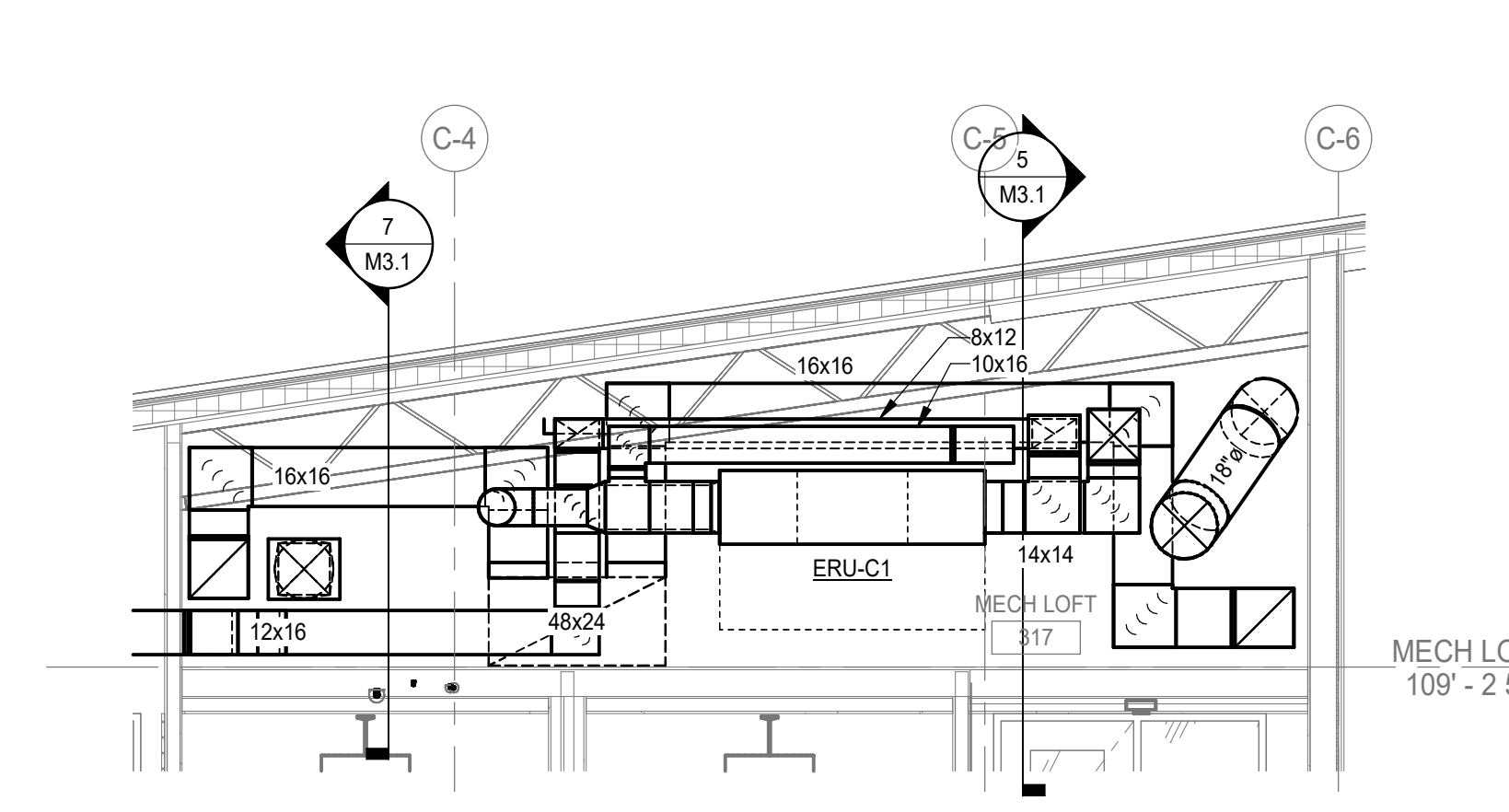


1 ENLARGED HVAC PLAN - MECH 107

1/4" = 1'-0"

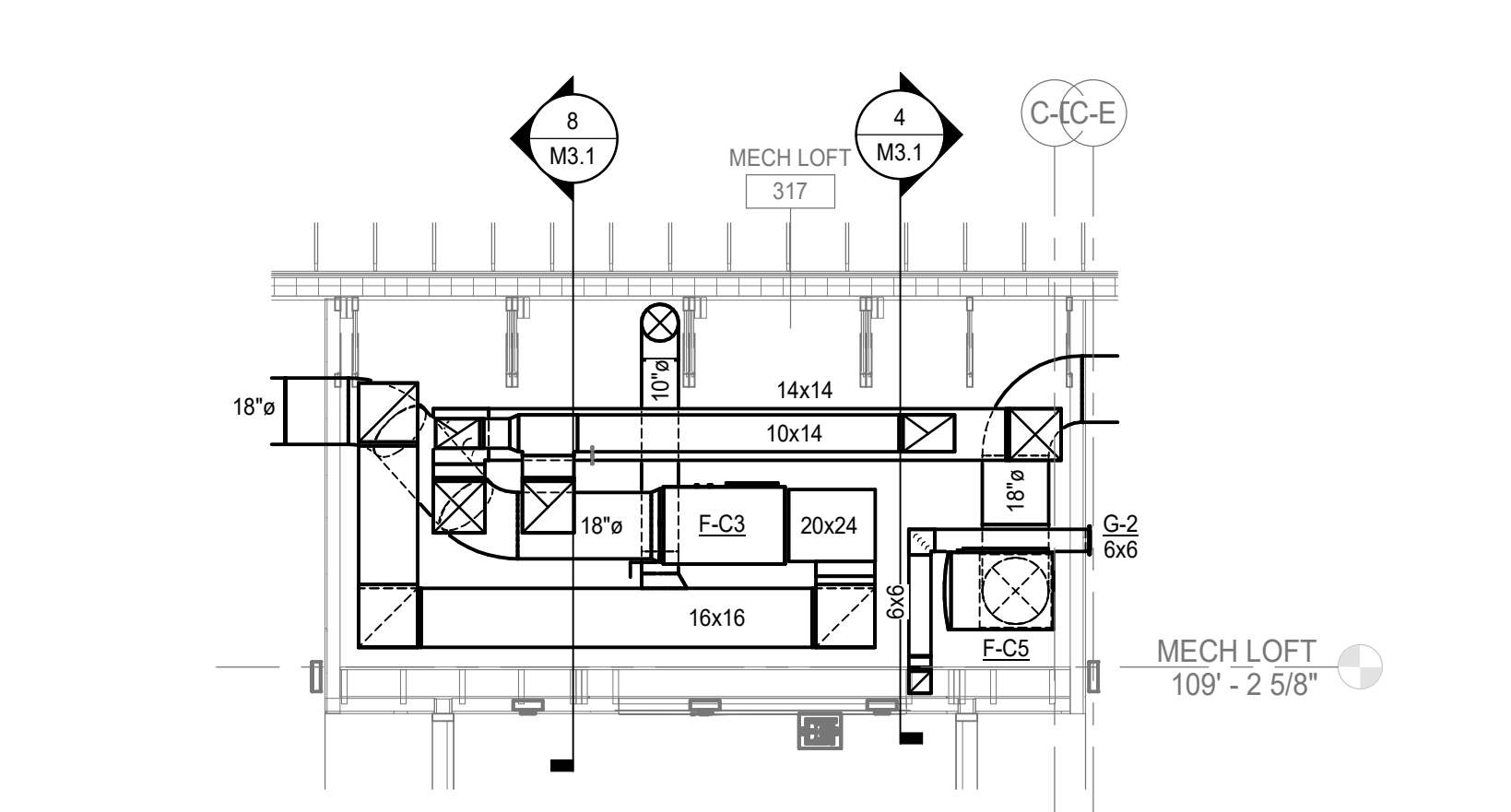
11 SECTION OF MECH 214 LOOKING SOUTH

1/4" = 1'-0"



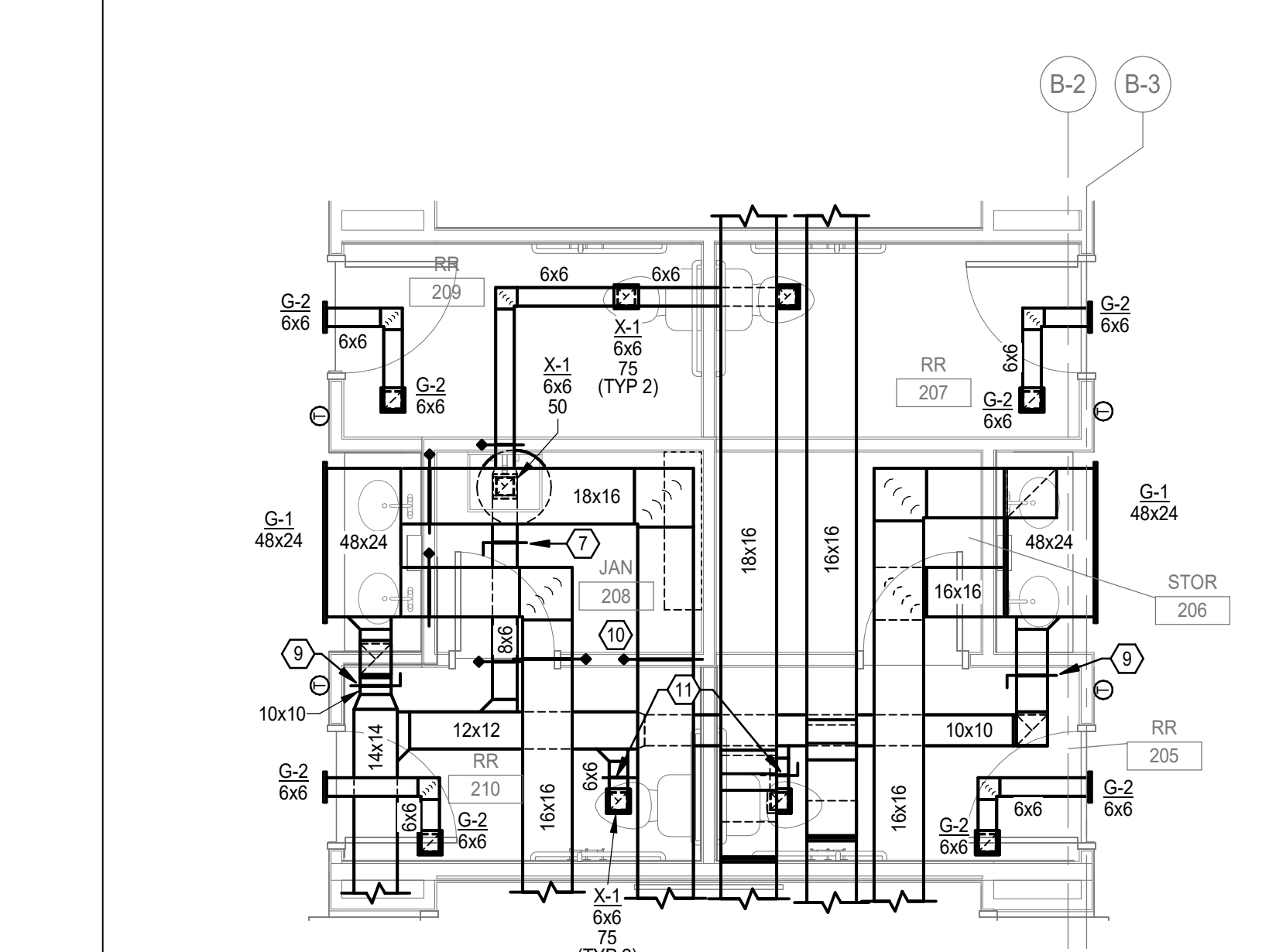
8 SECTION OF MECH LOFT 317 LOOKING NORTH

1/4" = 1'-0"



5 SECTION OF MECH LOFT 317 LOOKING EAST

1/4" = 1'-0"

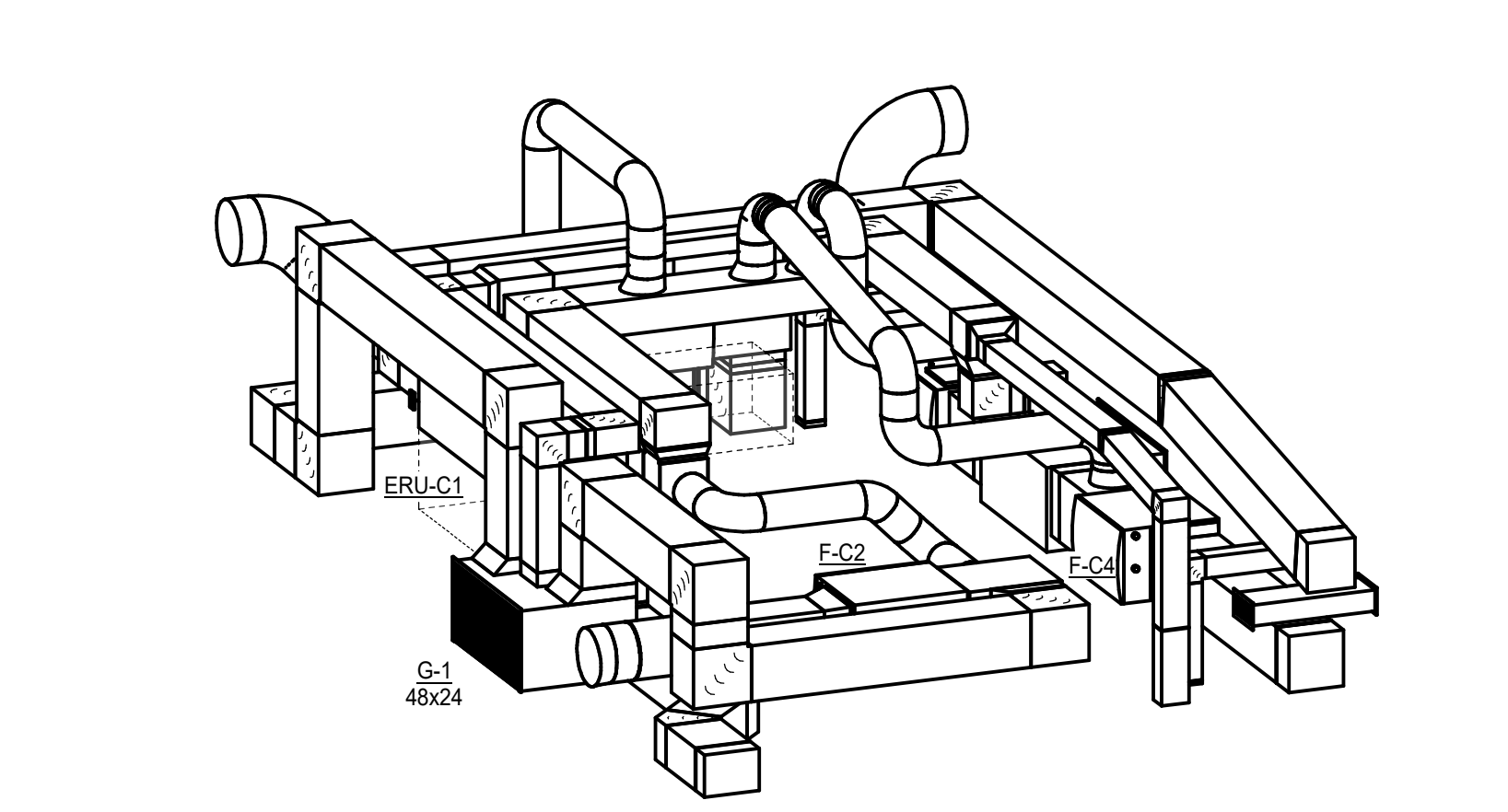


2 ENLARGED HVAC PLAN - RESTROOMS BUILDING B

1/4" = 1'-0"

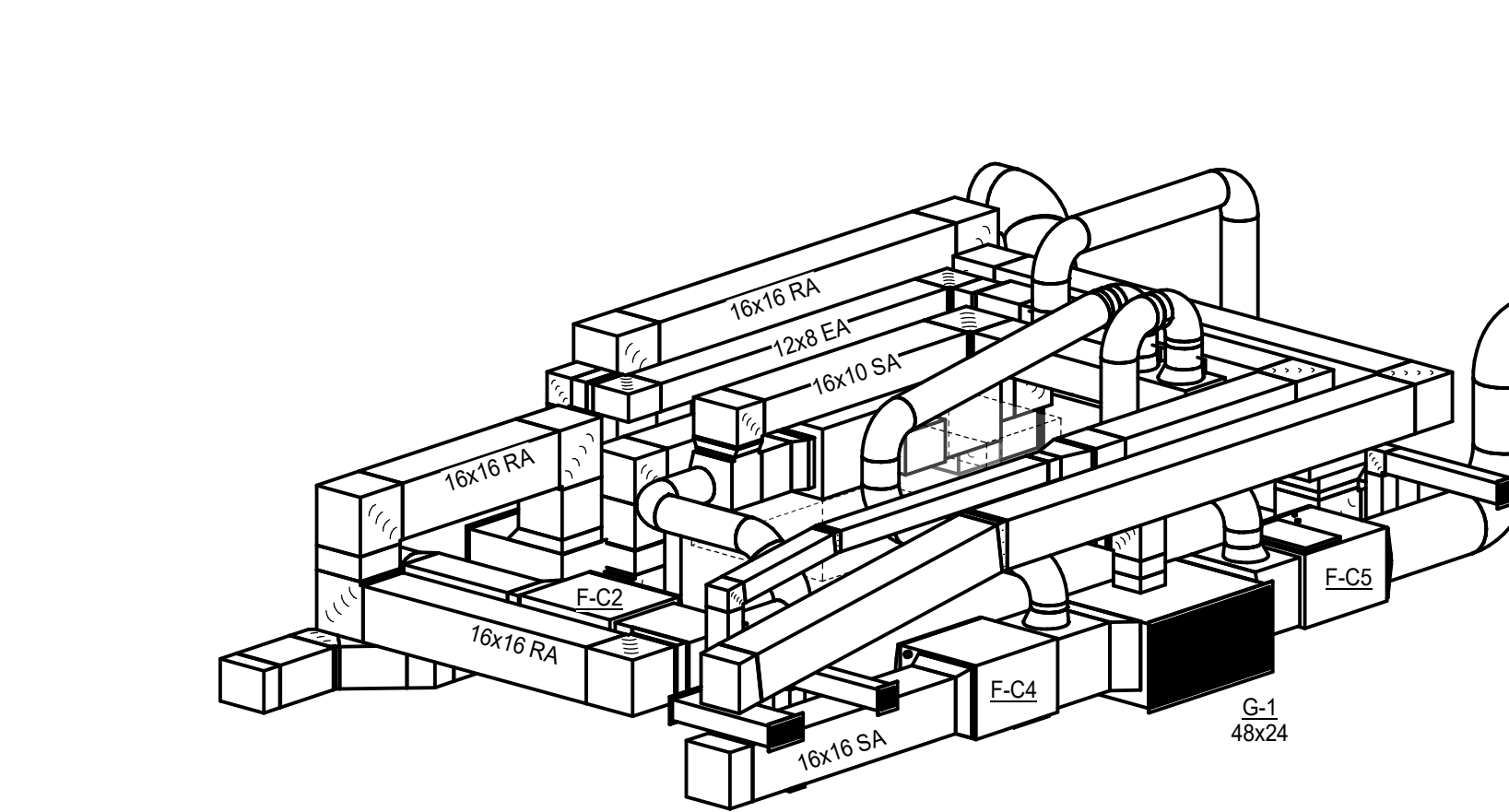
15 SECTION OF MECH 214 LOOKING NORTH

1/4" = 1'-0"



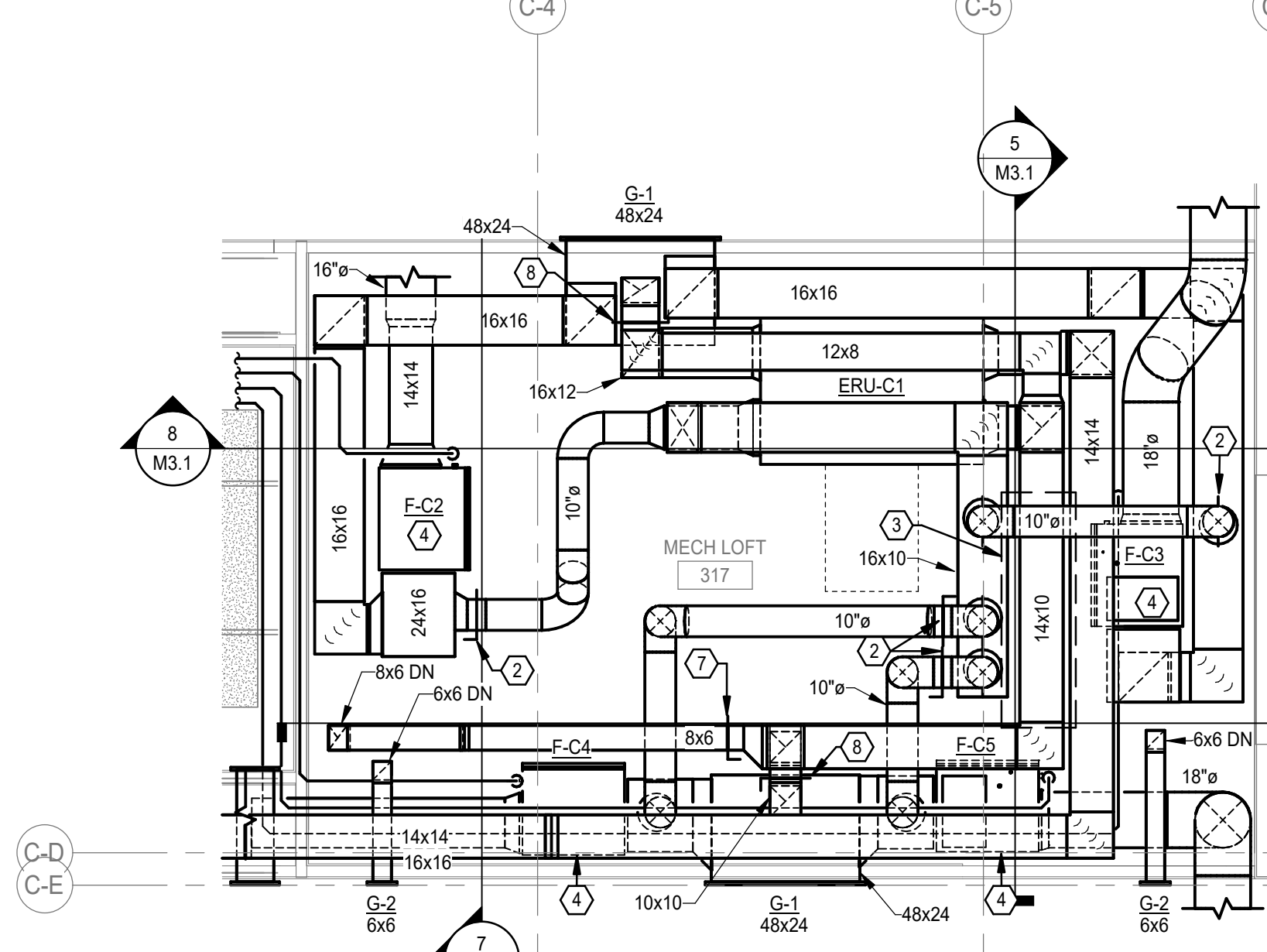
9 MECH LOFT 317 ISO 1

NO SCALE



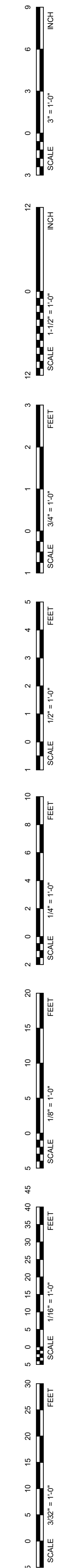
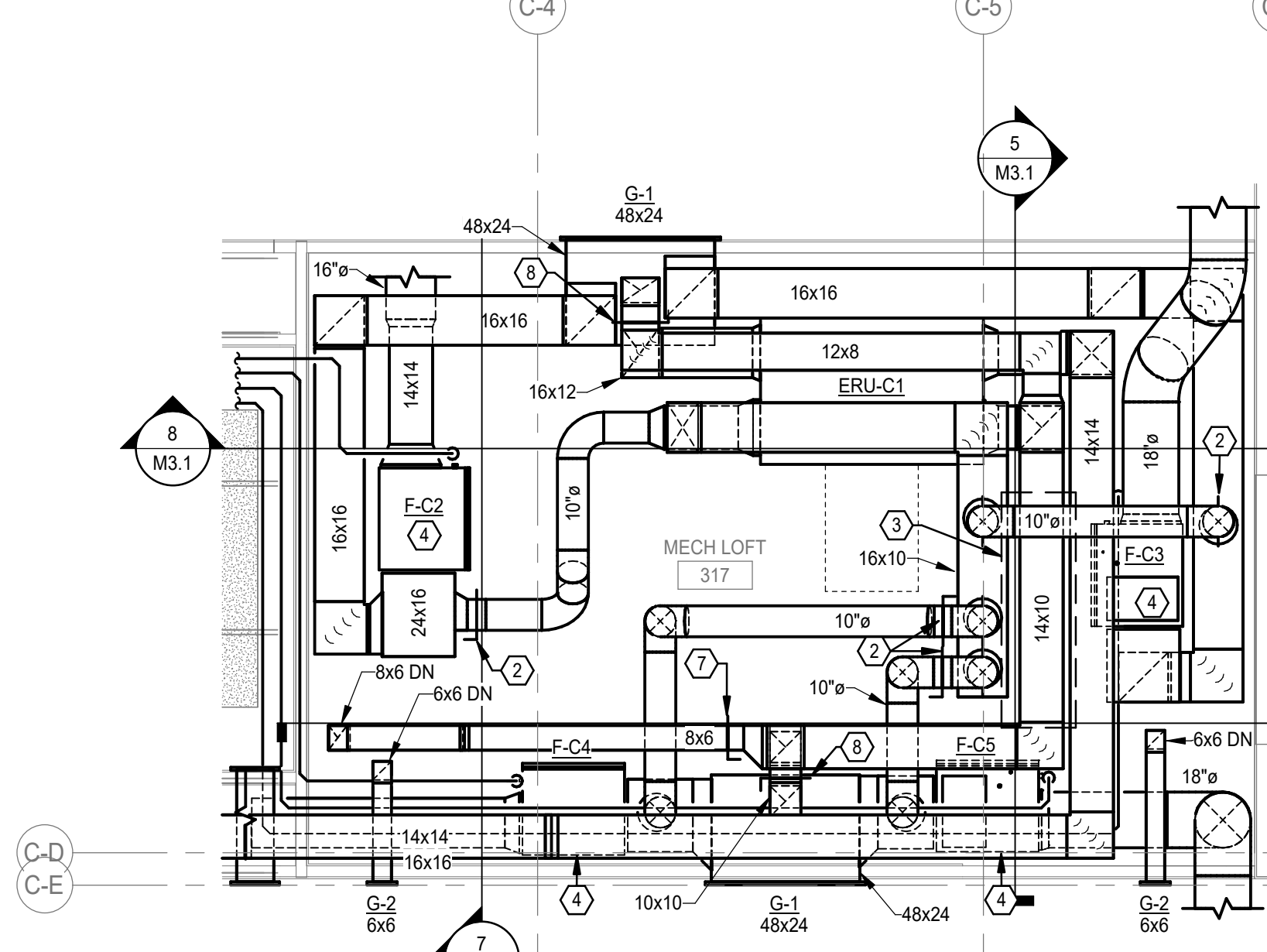
6 MECH LOFT 317 ISO 2

NO SCALE



3 ENLARGED HVAC PLAN - MECH LOFT 317

1/4" = 1'-0"



REVISIONS SCHEDULE		
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**ACTON ACADEMY
 LINCOLN**

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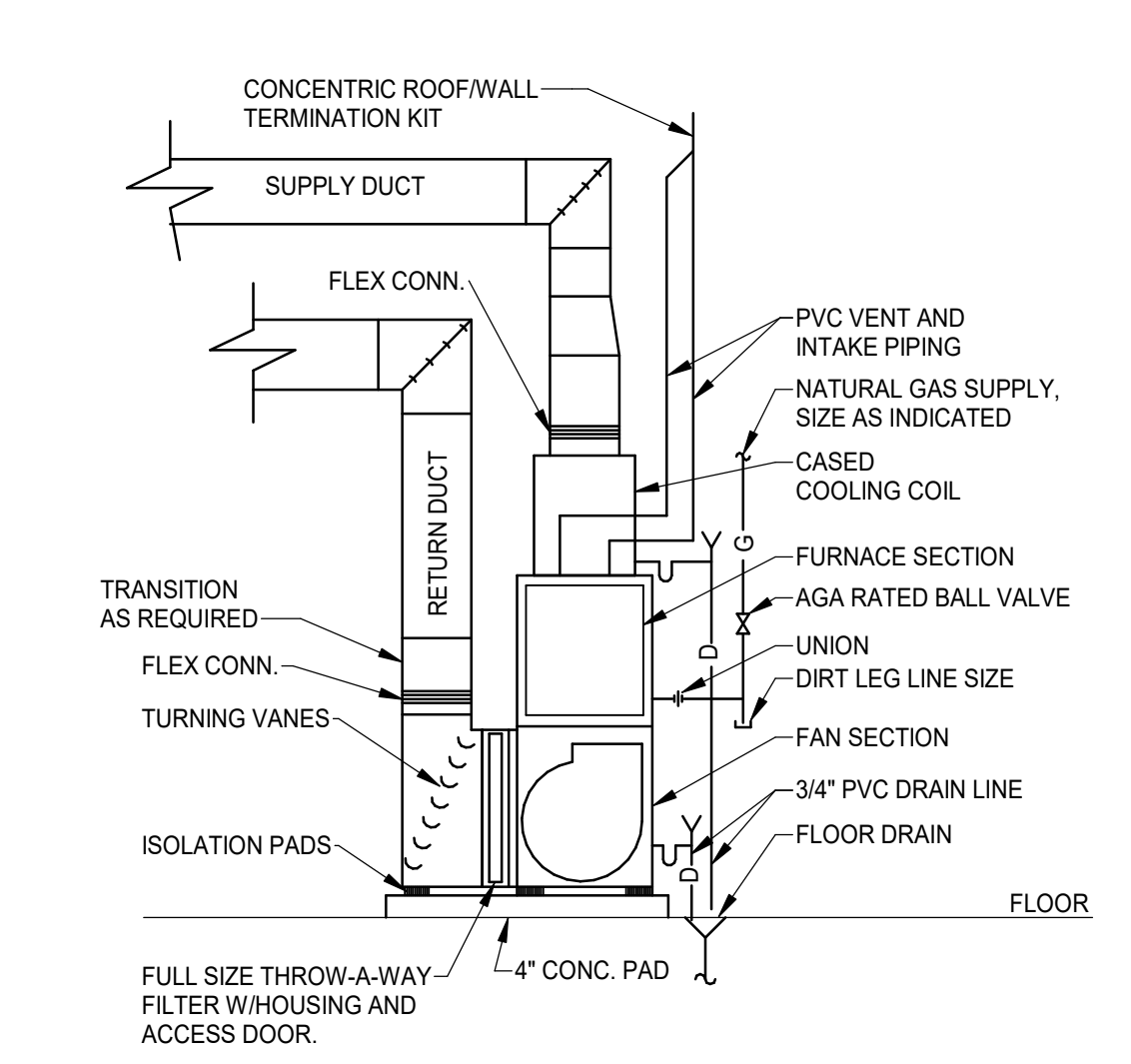


OLSSON PROJECT #: 026-00388
 OLSSON CD#M: CA-0638

MECHANICAL DETAILS

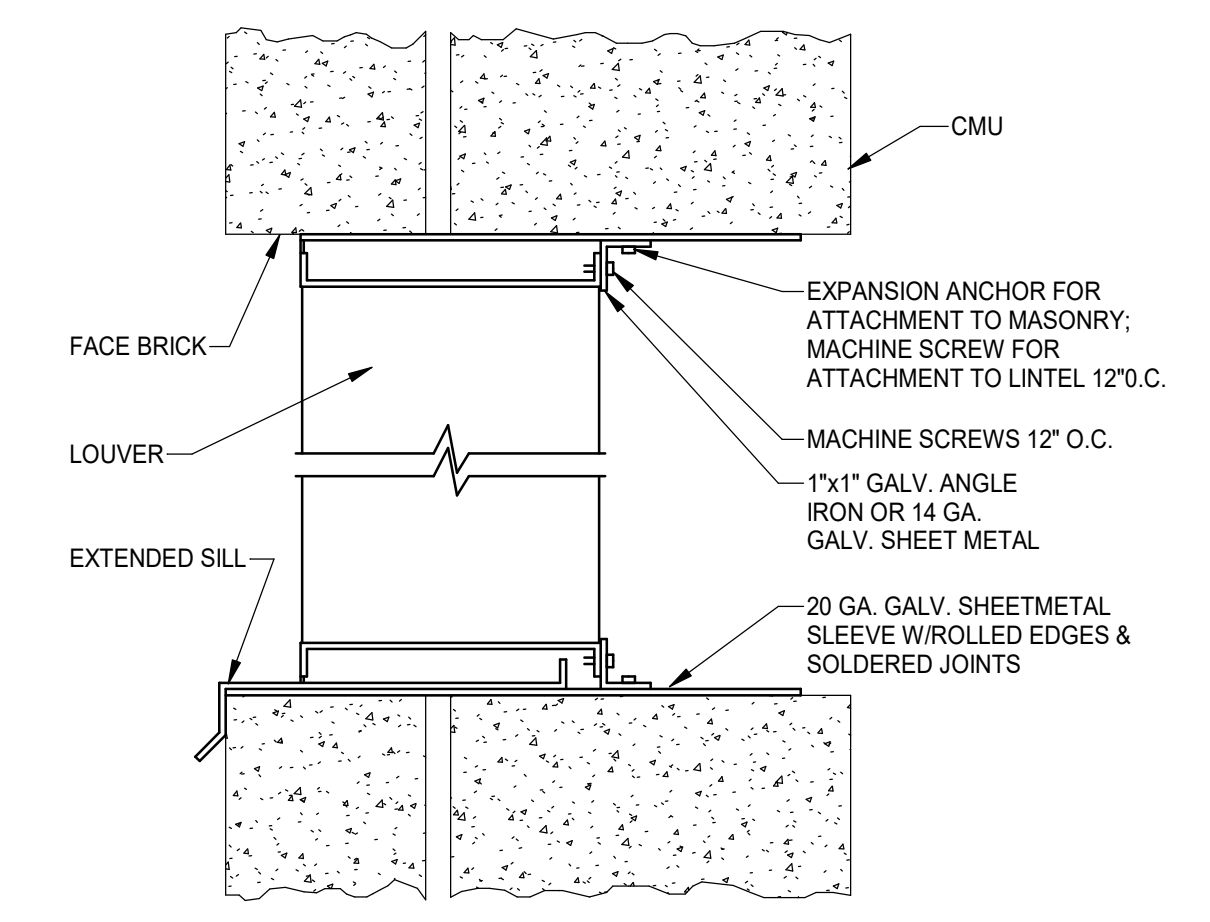


M5.2

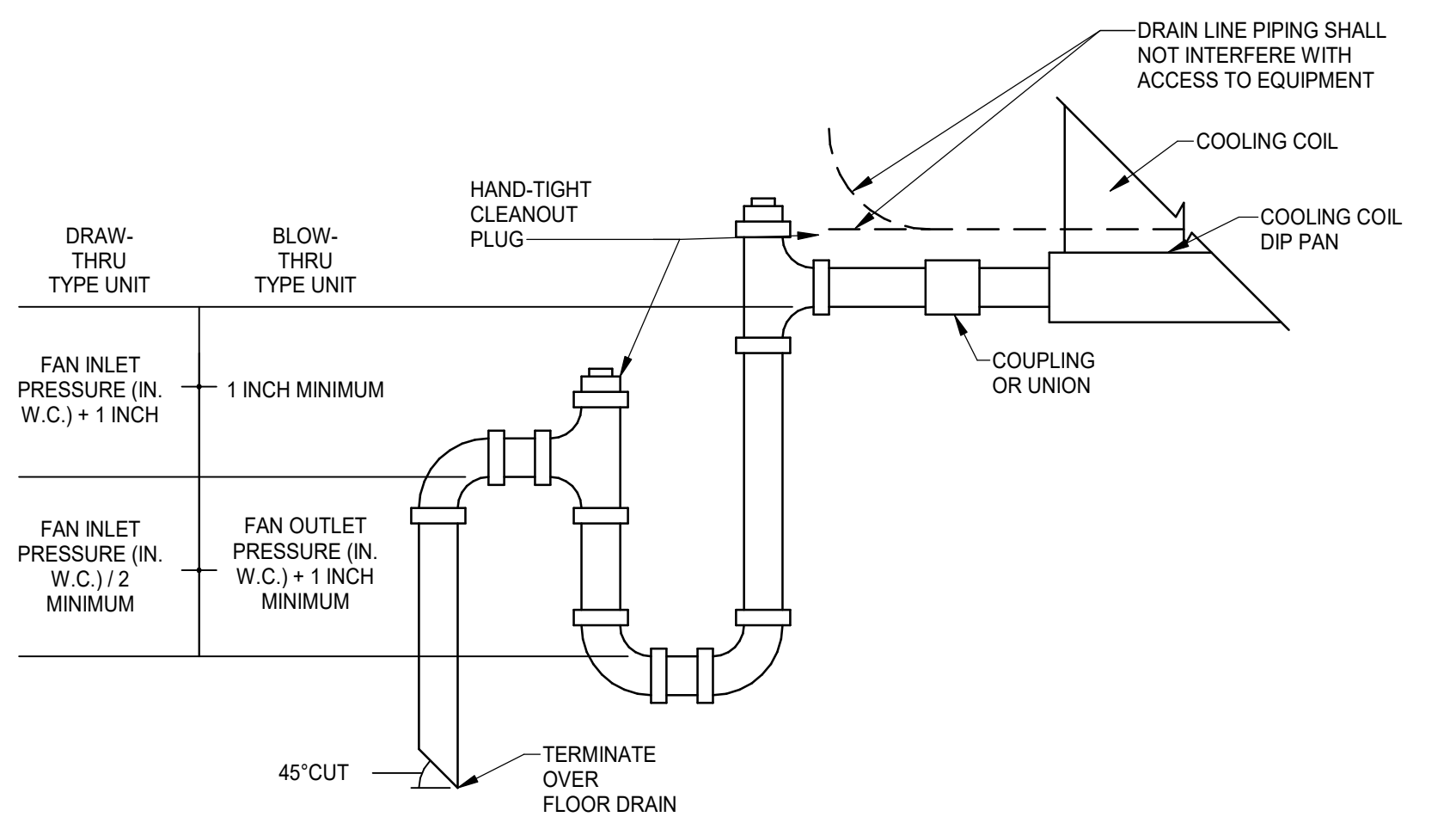


- NOTES:**
- OMIT CONDENSATE DRAIN TRAPS WHEN UNIT IS INTERNALLY TRAPPED.
 - OMIT FILTER HOUSING WHEN UNIT HAS INTERNAL FILTERS.
 - SIZE FLUE AND INTAKE PIPING PER MANUFACTURER'S RECOMMENDATIONS.

4 UPFLOW FURNACE DETAIL
 NO SCALE

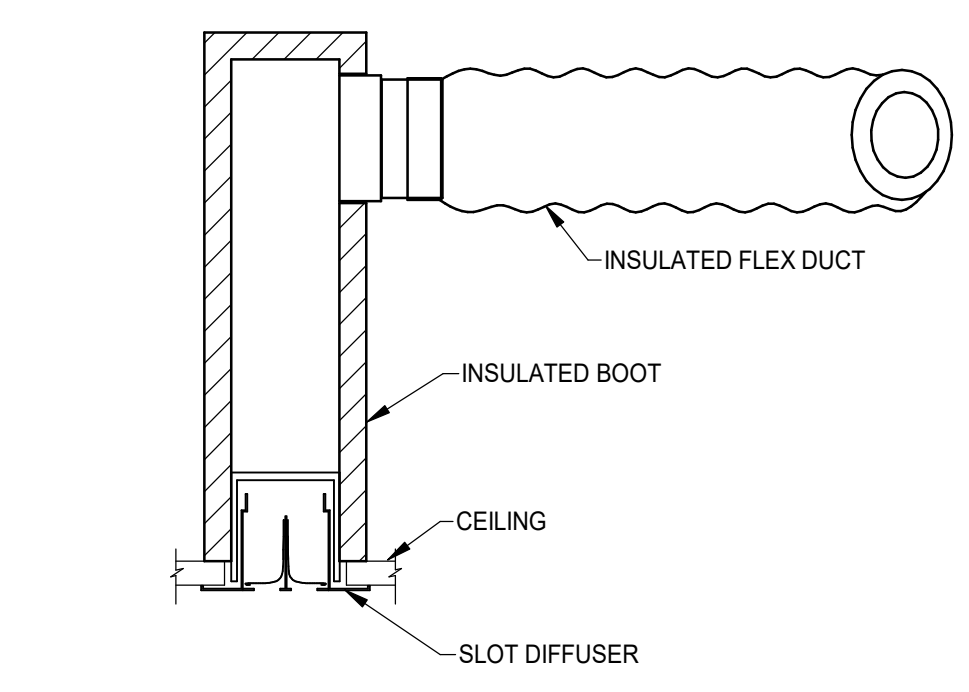


7 LOUVER DETAIL
 NO SCALE

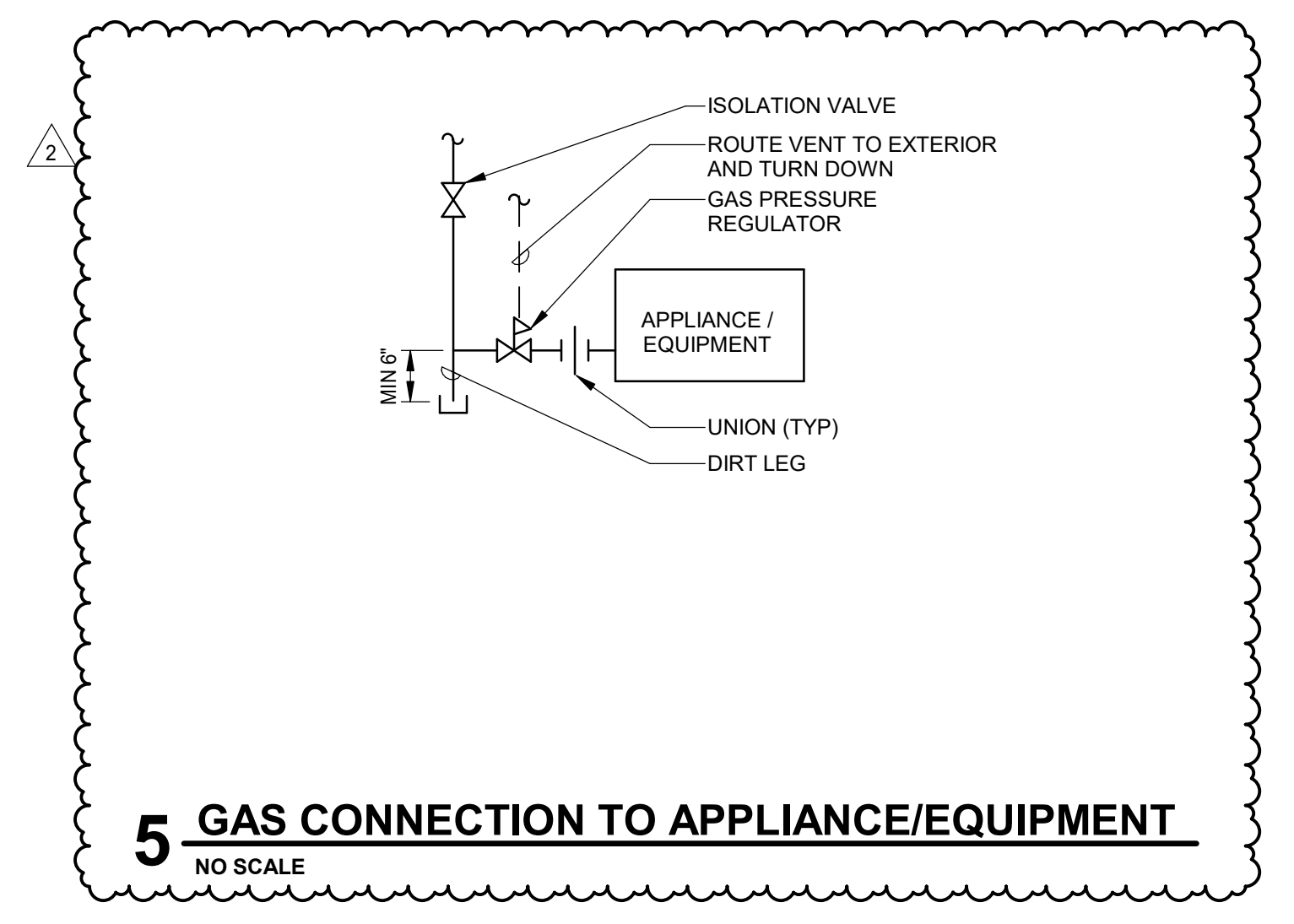


- NOTES:**
- FOR EQUIPMENT WITHOUT INTERNAL CONDENSATE TRAPS.
 - PIPING TO BE COPPER, TYPE L.
 - PIPING LOCATED INDOORS TO BE INSULATED. SEE SPECS.
 - PROVIDE STANDS FOR FLOOR MOUNTED UNITS THAT NEED TO BE RAISED TO ALLOW TRAP TO BE INSTALLED.

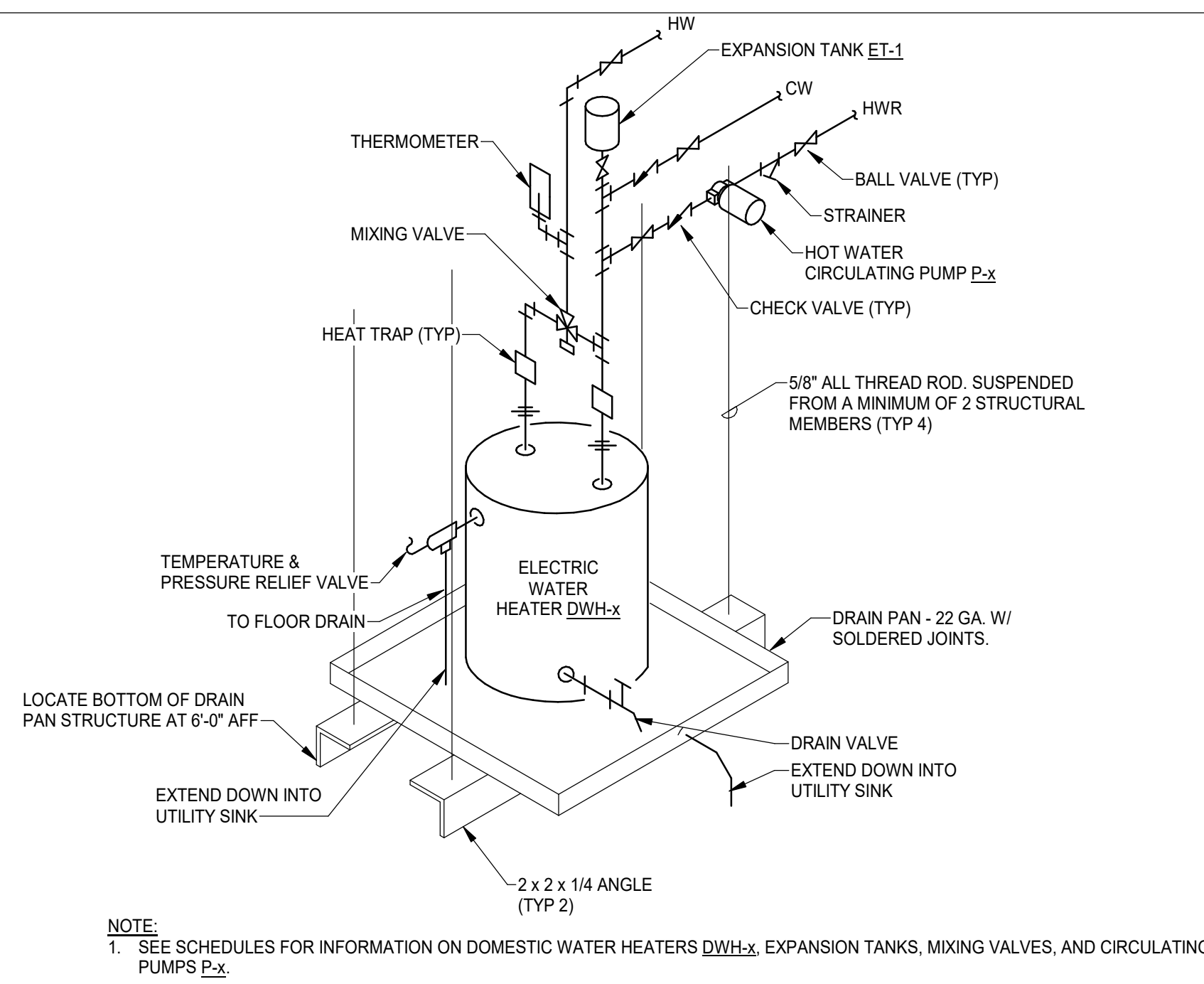
3 CONDENSATE TRAP DETAIL
 NO SCALE



6 SLOT DIFFUSER DETAIL
 NO SCALE



5 GAS CONNECTION TO APPLIANCE/EQUIPMENT
 NO SCALE



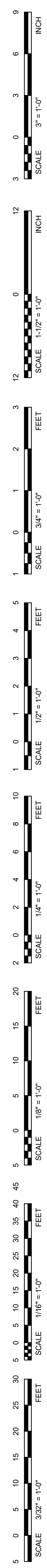
2 ELECTRIC WATER HEATER CONNECTIONS
 NO SCALE

IF HORIZONTAL BRANCH IS LESS THAN 20' LONG, PROVIDE ONE ARRESTOR BETWEEN LAST TWO FIXTURES. IF BRANCH IS GREATER THAN 20' LONG, PROVIDE ANOTHER ARRESTOR IN MIDDLE, EACH SIZED FOR HALF THE FIXTURE UNITS.

SINGLE FIXTURE			MULTIPLE FIXTURES		
PDI SIZE "A"	PIPE SIZE	FIXTURE UNIT LOAD	FIXTURE	COLD	HOT
A	1/2"	1-11	URINAL	4.0	-
B	3/4"	12-32	WATER CLOSET	8.0	-
C	1"	33-60	LAVATORY	1.5	1.5
D	1-1/4"	61-113	SINK	3.0	3.0
E	1-1/2"	114-154	SHOWER/TUB	2.0	3.0
F	2"	155-330	WASHING MACHINE	3.0	3.0

- NOTES:**
- PROVIDE WATER HAMMER ARRESTORS.
 - INSTALL IN HORIZONTAL OR VERTICAL POSITION.
 - SIZE THE UNITS AS SHOWN ON THE DRAWING AND/OR THE TABLES SHOWN ABOVE.
 - INSTALL PER PDI STANDARDS AND MANUFACTURER'S RECOMMENDATIONS.

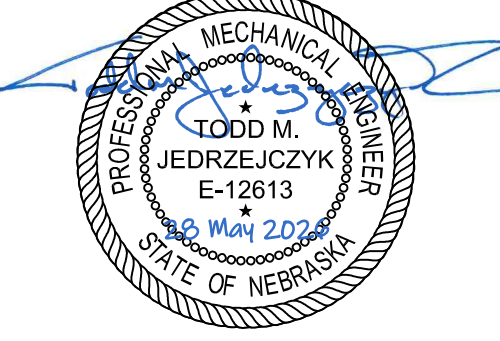
1 WATER HAMMER ARRESTOR DETAIL
 NO SCALE



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ACTON ACADEMY LINCOLN
 6701 S FOLSOM ST
 LINCOLN, NE 68523

PROJECT: 25026 DATE: 09/14/2026
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OLSSON PROJECT #: 026-00288
 OLSSON CD#M: CA-0638

MECHANICAL SCHEDULES

PLUMBING FIXTURE SCHEDULE

MARK	TYPE	MANUFACTURER	MODEL	DESCRIPTION	ACCESSORIES	CONNECTIONS			
						WASTE	VENT	OV	HW
WC-1	WATER CLOSET FLOOR MOUNTED FLUSH TRNK	KOHLER	"HIGHLINE" K-43999	ELONGATED, VITREOUS CHINA BOWL WITH REVOLUTION 360 AND AQUASHIM FLUSH ASSIST, FLOOR MOUNTED, ADA COMPLIANT, 1.28 GPF.	INCLUDE BOLT CAPS MATCHING FIXTURE. CHROME PLATED SUPPLY WITH STOP VALVE AND ESCUTCHEON, AND KOHLER "CATCHER" K-46399, ELONGATED SEAT WITH LID. LOCATE FLUSH LEVER ON OPEN SIDE OF FIXTURE. REFER TO PLANS PRIOR TO ORDERING.	4"	2"	1/2"	-
CL-1	LAVATORY UNDERMOUNT ADA	AMERICAN STANDARD	"STUDIO" 6614	WHITE, VITREOUS CHINA, FRONT OVERFLOW, RECTANGULAR BOWL WITH MOUNTING KIT, 21"x14" BOWL DIMENSION, ADA COMPLIANT.	PROVIDE CHROME-PLATED COPPER SUPPLIES WITH QUARTER TURN STOPS, 1-1/4" CHROME-PLATED CAST-BRASS TRAP WITH CLEANOUT, AND WALL ESCUTCHEONS. KRAUS KPF-14102 FAUCET, ADA-COMPLIANT, BRUSHED BRASS FINISH, METAL CONSTRUCTION, DUAL LEVER HANDLES, 0.5 GPM AERATOR, AND POP-UP DRAIN WITH OVERFLOW CAP. COVER EXPOSED WASTE AND WATER PIPING WITH TRUEBRO LAVGUARD-2 INSULATION KIT OR EQUAL.	1-1/2"	1-1/4"	1/2"	1/2"
L-1	LAVATORY WALL HUNG ADA	AMERICAN STANDARD	"DECORUM" 9024	WHITE, VITREOUS CHINA, REAR OVERFLOW, RECTANGULAR BOWL, FAUCET HOLES ON 4" CENTERS, FAUCET LEDGE AND SELF-DRAINING DECK AREA, ADA MOUNTING HEIGHT.	PROVIDE WITH FLOOR-MOUNTED CONCEALED ARM CARRIER, CHROME-PLATED COPPER SUPPLIES WITH QUARTER TURN STOPS, 1-1/4" CHROME-PLATED CAST-BRASS TRAP WITH CLEANOUT, AND WALL ESCUTCHEONS. KRAUS KPF-14102 FAUCET, ADA-COMPLIANT, BRUSHED BRASS FINISH, METAL CONSTRUCTION, DUAL LEVER HANDLES, 0.5 GPM AERATOR, AND POP-UP DRAIN WITH OVERFLOW CAP. COVER EXPOSED WASTE AND WATER PIPING WITH TRUEBRO LAVGUARD-2 INSULATION KIT OR EQUAL.	1-1/2"	1-1/4"	1/2"	1/2"
S-1	SINK UNDERMOUNT SINGLE BOWL	ELKAY	"CROSSDOWN" ECTRUA001755	SINGLE BOWL, UNDERMOUNT, 18-GAUGE TYPE 304 STAINLESS STEEL, 31-1/2" x 18-1/2" x 5-1/2" DEEP BOWL WITH 3-1/2" CENTERED DRAIN OPENING.	PROVIDE CHROME-PLATED COPPER SUPPLIES WITH QUARTER TURN STOPS, 1-1/2" CHROME-PLATED CAST-BRASS TRAP WITH CLEANOUT, DEARBORN 11T DRAIN, AND WALL ESCUTCHEONS. KRAUS KPF-2620 SINGLE HANDLE, 10" H-ARC SWINGING SPOUT WITH PULL DOWN SPRAY, 1.8 GPM, ADA COMPLIANT, BRUSHED BRASS FINISH. INSINKERATOR BADGER 5, 1/2 HP DISPOSAL WITH 3-PRONG POWER CORD.	2" UP TO 1-1/2" TRAP ARM	1-1/2"	1/2"	1/2"
SH-1	SHOWER ENCLOSURE COMPLETE WITH ACCESSORIES	AQUATIC	1303BFS0	36" x 36" x 75" SHOWER WITH 36-1/8" x 35-3/4" REQUIRED FRAMING DIMENSIONS. ONE-PIECE ACRYLIC SHOWER, WHITE, SMOOTH WALL FINISH, TEXTURED BOTTOM, CENTER DRAIN, GRAB BARS, L-SHAPED FOLD-UP SEAT, AND SOAP DISH COVER. ADA COMPLIANT.	PROVIDE WITH 2" ZURN ADJUSTABLE SHOWER DRAIN FD2254 OR EQUAL. AMERICAN STANDARD TUB6252 21" SHOWER SYSTEM KIT CONTAINING DOUBLE CERAMIC PRESSURE BALANCE CARTRIDGE, VALVE TRIM KIT, 3-FUNCTION HAND SHOWER WITH NON-POSITIVE SHUT-OFF, 5/8" METAL HOSE, VACUUM BREAKER, WALL SUPPLY AND 3/8" SLIDE-GRAB BAR, 1.5 GPM.	2"	2"	1/2"	1/2"
DF-1	DRINKING FOUNTAIN, TWO STATION ADA	ELKAY	EDFP217C	BI-LEVEL, TWO STATION, WALL MOUNTED DRINKING FOUNTAIN, 18 GAUGE, TYPE 304, STAINLESS STEEL CONSTRUCTION, FRONT PUSH BUTTON OPERATION, VANDAL RESISTANT BUBBLER HEAD, WASTE STRAINER, BOTTOM COVER PLATE.	PROVIDE CHROME-PLATED COPPER SUPPLY WITH QUARTER TURN STOP, 1-1/4" CHROME-PLATED CAST-BRASS TRAP WITH CLEANOUT, AND WALL ESCUTCHEONS.	1-1/2"	1-1/4"	(2)1/2"	-
DF-2	DRINKING FOUNTAIN, SINGLE STATION ADA	ELKAY	EDFP214C	SINGLE STATION, WALL MOUNTED DRINKING FOUNTAIN, 18 GAUGE, TYPE 304, STAINLESS STEEL CONSTRUCTION, FRONT PUSH BUTTON OPERATION, VANDAL RESISTANT BUBBLER HEAD, WASTE STRAINER, BOTTOM COVER PLATE, MOUNTED AT ADA HEIGHT.	PROVIDE CHROME-PLATED COPPER SUPPLY WITH QUARTER TURN STOP, 1-1/4" CHROME-PLATED CAST-BRASS TRAP WITH CLEANOUT, AND WALL ESCUTCHEONS.	1-1/2"	1-1/4"	1/2"	-
DF-3	DRINKING FOUNTAIN, SINGLE STATION	ELKAY	EDFP210C	SINGLE STATION, WALL MOUNTED DRINKING FOUNTAIN, 18 GAUGE, TYPE 304, STAINLESS STEEL CONSTRUCTION, FRONT PUSH BUTTON OPERATION, VANDAL RESISTANT BUBBLER HEAD, WASTE STRAINER, BOTTOM COVER PLATE.	PROVIDE CHROME-PLATED COPPER SUPPLY WITH QUARTER TURN STOP, 1-1/4" CHROME-PLATED CAST-BRASS TRAP WITH CLEANOUT, AND WALL ESCUTCHEONS.	1-1/2"	1-1/4"	1/2"	-
US-1	UTILITY SINK	MUSTEE	19CF UTILATUB	FLOOR MOUNTED, 20"x24"x24" HIGH, 13" DEEP POLYPROPYLENE LAUNDRY TUB, WITH STEEL ANGLE LEGS.	PROVIDE CHROME-PLATED COPPER SUPPLIES AND STOP VALVES. PROVIDE WITH CHROME-PLATED CAST-BRASS TRAP WITH CLEANOUT, 0.045" THICK TUBULAR BRASS WASTE TO WALL AND WALL ESCUTCHEONS. INCLUDE OPTIONAL DECK MOUNTED, DUAL HANDLE FAUCET WITH 6" SWING SPOUT, AERATOR AND HOSE ADAPTOR.	2" UP TO 1-1/2" TRAP ARM	1-1/2"	1/2"	1/2"
CWB-1	CLOTHES WASHER RECESSED OUTLET BOX	GRAY GUY	MWB26	RECESSED CLOTHES WASHER BOX, CENTER DRAIN OPENING, WHITE POWDER COATED STEEL, TOP MOUNTED QUARTER TURN BRASS SUPPLY VALVES WITH WATER HAMMER ARRESTORS, INCLUDE SUPPORT BRACKETS.	-	2"	1-1/2"	1/2"	1/2"
WH-1	CONCEALED FREEZELESS WALL HYDRANT	WOODFORD	B67	FREEZELESS, AUTOMATIC DRAINING, WITH HOSE CONNECTION DOUBLE CHECK BACKFLOW PROTECTION. CHROME FINISH, HOSE THREADED BOTTOM, AND REMOVABLE KEY. ENCLOSED IN A FLUSH MOUNTED WALL BOX.	PROVIDE WITH SPARE KEY FOR EACH HYDRANT PROVIDED.	-	-	3/4"	-
FD-1	ROUND FLOOR DRAIN	ZURN	Z415B	CAST IRON TWO PIECE BODY WITH DOUBLE DRAINAGE FLANGE, WEEP HOLES, REVERSIBLE CLAMPING COLLAR, NICKEL BRONZE ADJUSTABLE STRAINER.	DIMENSIONS OF TOP STRAINER: 2" OUTLET WITH A 5" STRAINER, 3" OR 4" OUTLET WITH 6" STRAINER, 6" OUTLET WITH A 10" STRAINER. PROVIDE A GASKETED TRAP SEALER IN NECK OF FLOOR DRAIN BY SURE-SEAL OR EQUAL.	2"	2"	-	-
FS-1	SQUARE FLOOR SINK	ZURN	Z1901	12"x12" DEEP CAST IRON BODY AND SQUARE SLOTTED MEDIUM DUTY GRATE, WITH WHITE ACID RESISTING PORCELAIN ENAMEL INTERIOR AND TOP, COMPLETE WITH WHITE ABS ANTI-SPLASH INTERIOR BOTTOM DOME STRAINER.	PROVIDE WITH 1/2 GRATE.	2"	2"	-	-
ECO	EXTERIOR CLEANOUT	ZURN	Z1400-HD	ADJUSTABLE FLOOR CLEANOUT. DURA-COATED CAST IRON BODY, WITH GAS AND WATERTIGHT ABS TAPERED THREAD PLUG, AND SQUARE TOP WITH ROUND SCORATED SECURED HEAVY DUTY TOP. ADJUSTABLE TO FINISH FLOOR.	CLEANOUT SHALL BE THE SAME SIZE AS PIPING UP TO 4" 4" AND LARGER PIPING SHALL BE A 4" CLEANOUT.	-	-	-	-
FOO	FLOOR CLEANOUT	ZURN	Z1400	CAST IRON BODY, WITH GAS AND WATER TIGHT ABS TAPERED THREAD PLUG AND ROUND POLISHED BRONZE SCORATED SECURED TOP. ADJUSTABLE TO FINISH FLOOR.	CLEANOUT SHALL BE THE SAME SIZE AS PIPING UP TO 4" 4" AND LARGER PIPING SHALL BE A 4" CLEANOUT.	-	-	-	-

- REMARKS:
 1. VERIFY ALL CONNECTIONS & MOUNTING HEIGHTS WITH CODES, MANUFACTURERS, AND PLANS.
 2. SIZES LISTED INDICATE MIN. SIZE ONLY. SEE PLUMBING RISERS AND FLOOR PLANS FOR LARGER SIZES.
 3. SEE SPECIFICATIONS FOR LISTS OF ALTERNATIVE MANUFACTURERS.

DOMESTIC WATER HEATERS (ELECTRIC)

MARK	LOCATION	STORAGE (GAL)	RECOVERY (GPH)	TEMP RISE (°F)	TEMP SETTING (°F)	ELECTRICAL DATA			NUMBER OF ELEMENTS	MANUFACTURER	MODEL	REMARKS
						VOLTS	PH	TOTAL INPUT (KW)				
DWH-1	MECH 107	36	21	90	140	240	1	4.5	2	AO SMITH	ENL-36	1-4
DWH-2	JAN 208	36	21	90	140	240	1	4.5	2	AO SMITH	ENL-36	1-4
DWH-3	MECH 315	51	21	90	140	240	1	4.5	2	AO SMITH	ENL-50	1-4

- REMARKS:
 1. FURNISHED WITH ANODE ROD, HIGH LIMIT RESET, DRAIN VALVE, AND T&P RELIEF.
 2. INSULATED TANK WITH 100 MAX PSI WORKING PRESSURE.
 3. ELECTRICAL DISCONNECT PROVIDED BY ELECTRICAL CONTRACTOR. SEE ELECTRICAL DRAWINGS.
 4. PROVIDE AMTROL ST-5 EXPANSION TANK.
 5. MIXING VALVE SHALL BE POWERS LP14000, 0.5 GPM MINIMUM FLOW, 7.6 GPM AT 5 PSI DROP, 11 GPM AT 10 PSI DROP. PROVIDE WITH INTEGRAL CHECKS AND UNION CONNECTION. TRANSITION TO/FROM VALVE SIZE DIRECTLY ADJACENT TO UNIT. SET MIXING VALVE DISCHARGE TO 120°F.
 6. ALTERNATE MANUFACTURERS: STATE, RUUD/RIHEEM, AND PVI.

PUMPS

MARK	LOCATION	SERVES	TYPE	GPM	HEAD (FT)	EFF%	MOTOR DATA				MANUFACTURER	MODEL	REMARKS
							HP	VOLTS	PH	RPM			
P-1	MECH 107	BLDG A DHW	INLINE	0.5	8	-	1/40	120	1	3250	TACO	006	
P-2	JAN 208	BLDG B DHW	INLINE	0.5	7	-	1/40	120	1	3250	TACO	006	
P-3	MECH 315	BLDG C DHW	INLINE	1.5	11	-	1/8	120	1	3250	TACO	0012	

- REMARKS:
 1. XXXX

ENERGY RECOVERY VENTILATORS

MARK	LOCATION	SERVES	OUTSIDE AIR			EXHAUST AIR			ELECTRICAL DATA			SENSEIBLE EFFECTIVENESS	TOTAL EFF IN WINTER	TOTAL EFF IN SUMMER	MANUFACTURER	MODEL	REMARKS
			CFM	ESP IN. WG	HP	CFM	ESP IN. WG	HP	VOLTS	PH	AMPS						
ERV-A1	MECH 107	BUILDING A	900	0.5	FRAC	900	0.5	FRAC	240	1	67.4	62.6	56.2	OXYGEN 8	B20N	1-6	
ERV-B1	MECH 214	BUILDING B	1200	0.5	FRAC	1100	0.5	FRAC	240	1	64.1	61.3	54.2	OXYGEN 8	B20N	1-6	
ERV-C1	MECH LOFT 317	BUILDING C	1260	0.5	FRAC	1100	0.5	FRAC	240	1	60.0	57.4	56.5	OXYGEN 8	B20N	1-6	

- REMARKS:
 1. SINGLE POINT POWER CONNECTION WITH NON-FUSED DISCONNECT SWITCH.
 2. AIR CONDITIONS FOR ENERGY RECOVERY:
 SUMMER OA CONDITIONS (°F): 93.2 DB / 74.5 WB, WINTER OA CONDITIONS (°F): -10.0 DB / -11.0 WB, SUMMER RA CONDITIONS (°F): 75.0 DB / 62.5 WB, WINTER RA CONDITIONS (°F): 72.0 DB / 52.5 WB.
 3. OUTDOOR AND EXHAUST AIR FILTER SECTIONS WITH 2" MERV 8 FILTERS.
 4. PROVIDE WITH MOTORIZED DAMPER OUTDOOR AND EXHAUST AIR CONNECTIONS.
 5. PROVIDE VIBRATION HANGERS.
 6. TO BE CONTROLLED BY TIME CLOCK.

FURNACES (GAS)

MARK	LOCATION	CFM	OA CFM	ESP (IN WC)	FUEL	MBH IN/OUT	MOTOR DATA			MANUFACTURER	MODEL		REMARKS
							VOLTS	PH	HP		EVAPORATOR COIL	FURNACE	
F-A1	MECH 107	1600	350	0.5	NAT GAS	66.063.9	120	1	0.5	LENNOX	CK40HT-48B	ML196UH070XE48B	1,2,3,4,5,6
F-A2	MECH 107	1600	350	0.5	NAT GAS	66.063.9	120	1	0.5	LENNOX	CK40HT-48B	ML196UH070XE48B	1,2,3,4,5,6
F-A3	MECH 107	1600	290	0.5	NAT GAS	66.063.9	120	1	0.5	LENNOX	CK40HT-48B	ML196UH070XE48B	1,2,3,4,5,6
F-B1	MECH 214	1600	300	0.5	NAT GAS	66.063.9	120	1	0.5	LENNOX	CK40HT-48B	ML196UH070XE48B	1,2,3,4,5,6
F-B2	MECH 214	1600	300	0.5	NAT GAS	66.063.9	120	1	1.0	LENNOX	CK40HT-48B	ML196UH070XE48B	1,2,3,4,5,6
F-B3	MECH 214	1600	300	0.5	NAT GAS	66.063.9	120	1	0.5	LENNOX	CK40HT-48B	ML196UH070XE48B	1,2,3,4,5,6
F-C1	MECH 315	1600	250	0.5	NAT GAS	66.063.9	120	1	1.0	LENNOX	CK40HT-48B	ML196UH070XE48B	1,2,3,4,5,6
F-C2	MECH LOFT 317	1600	300	0.5	NAT GAS	66.063.9	120	1	0.5	LENNOX	CK40HT-48B	ML196UH070XE48B	1,3,4,5,6
F-C3	MECH LOFT 317	1600	300	0.5	NAT GAS	66.063.9	120	1	0.5	LENNOX	CK40HT-48B	ML196UH070XE48B	1,3,4,5,6
F-C4	MECH LOFT 317	1600	330	0.5	NAT GAS	66.063.9	120	1	0.5	LENNOX	CK40HT-48B	ML196UH070XE48B	1,3,4,5,6
F-C5	MECH LOFT 317	1600	330	0.5	NAT GAS	66.063.9	120	1	0.5	LENNOX	CK40HT-48B	ML196UH070XE48B	1,3,4,5,6

- REMARKS:
 1. SINGLE POINT POWER CONNECTION, DISCONNECT PROVIDED BY ELECTRICAL CONTRACTOR.
 2. UPFLOW UNIT.
 3. HORIZONTAL UNIT.
 4. 98% AFUE HEATING THERMAL EFFICIENCY.
 5. DIRECT DRIVE EC MOTOR SUPPLY FAN.
 6. 2" MERV 8 FILTER SECTION.
 7. PROVIDE CONCENTRIC VENT BEFORE GOING THRU ROOF.

AIR COOLED CONDENSING UNITS

MARK	NOMINAL TONS	NO. OF FANS	COMPRESSOR		REFRIG TYPE	AMBIENT TEMP	EER	VOLTS	MANUFACTURER	MODEL	REMARKS
			NO.	TYPE							
CUA-1	4.0	1	1	SCROLL	R-454B	95	14.7	240	LENNOX	ML17KC2-04B	1,2,3,4
CUA-2	4.0	1	1	SCROLL	R-454B	95	14.7	240	LENNOX	ML17KC2-04B	1,2,3,4
CLB-1	4.0	1	1	SCROLL	R-454B	95	14.7	240	LENNOX	ML17KC2-04B	1,2,3,4
CU-2	4.0	1	1	SCROLL	R-454B	95	14.7	240	LENNOX	ML17KC2-04B	1,2,3,4
CU-3	4.0	1	1	SCROLL	R-454B	95	14.7	240	LENNOX	ML17KC2-04B	1,2,3,4
CU-4	4.0	1	1	SCROLL	R-454B	95	14.7	240	LENNOX	ML17KC2-04B	1,2,3,4
CU-5	4.0	1	1	SCROLL	R-454B	95	14.7	240	LENNOX	ML17KC2-04B	1,2,3,4
CU-6	4.0	1	1	SCROLL	R-454B	95	14.7	240	LENNOX	ML17KC2-04B	1,2,3,4
CU-7	4.0	1	1	SCROLL	R-454B	95	14.7	240	LENNOX	ML17KC2-04B	1,2,3,4
CU-8	4.0	1	1	SCROLL	R-454B	95	14.7	240	LENNOX	ML17KC2-04B	1,2,3,4
CU-9	4.0	1	1	SCROLL	R-454B	95	14.7	240	LENNOX	ML17KC2-04B	1,2,3,4
CU-10	4.0	1	1	SCROLL	R-454B	95	14.7	240	LENNOX	ML17KC2-04B	1,2,3,4
CU-11	4.0	1	1	SCROLL	R-454B	95	14.7	240	LENNOX	ML17KC2-04B	1,2,3,4
CU-12	4.0	1	1	SCROLL	R-454B	95	14.7	240	LENNOX	ML17KC2-04B	1,2,3,4
CU-13	4.0	1	1	SCROLL	R-454B	95	14.7	240	LENNOX	ML17KC2-04B	1,2,3,4
CU-14	4.0	1	1	SCROLL	R-454B	95	14.7	240	LENNOX	ML17KC2-04B	1,2,3,4
CU-15	4.0	1	1	SCROLL	R-454B	95	14.7	240	LENNOX	ML17KC2-04B	1,2,3,4

- REMARKS:
 1. SINGLE POINT POWER CONNECTION, DISCONNECT PROVIDED BY ELECTRICAL CONTRACTOR.
 2. INSTALL ON 4" CONCRETE PAD.
 3. TWO-STAGE COMPRESSOR WITH FACTORY PROVIDED, FIELD INSTALLED CRANKCASE HEATER.
 4. PROVIDE PRE-INSULATED REFRIGERANT LINESETS PIPED FROM OUTDOOR UNIT TO INDOOR UNIT. PIPING SIZED PER MANUFACTURER'S INSTRUCTIONS.

UNIT HEATERS (ELECTRIC)