

ADDENDUM NO. 3

TO: PLANS AND SPECIFICATIONS FOR STATE OF MISSOURI

Renovate Interior and Exterior
Marshall Readiness Center
Marshall, Missouri
Project No. T2423-01

Bid Opening Date: 1:30 PM, Thursday, March 17, 2026 (Changed in Addendum No. 2)

Bidders are hereby informed that the construction Plans and/or Specifications are modified as follows:

SPECIFICATION CHANGES/CLARIFICATIONS:

1. Section 077200 Roof Accessories
 - a. REVISE: 1.2 Summary A.1. Roof Hatches – There are no roof hatches on this project.
2. Section 077123 Manufactured Gutters and Downspouts
 - a. ADD: 1.1 SECTION D. Seamless metal gutters are acceptable.
3. Section 075423 Thermoplastic-Polyolefin (TPO) Roofing
 - a. REPLACE: Specification

DRAWING CHANGES / CLARIFICATIONS:

1. Sheet A-101
 - a. REPLACE: Sheet
2. Sheet A-102
 - a. ADD Note 1: For pricing purposes, the new overhead door operator will be a Lift Master Logic 5.0 commercial trolley, $\frac{3}{4}$ HP. Provide two (2) remote controls.
3. Sheet A-103
 - a. REPLACE: Sheet
 - b. ADDITIONAL NOTES:
 - i. The existing low roof structure / metal deck does not appear to have a slope. The roof slope is provided by the roof insulation.
 - ii. Match the existing roof insulation thickness. There is an indication that the existing roof insulation at the outer edge adjacent to the gutters is 7 inches thick. This has not been independently verified. For pricing purposes, the roof insulation will begin at 7 inches thick and increased to provide a $\frac{1}{4}$ inch per foot slope.
 - iii. Replace all existing wood blocking at the roof edge for the new roof installation.
 - iv. Some of the downspout locations do not appear on the roof plan. Replace all existing downspouts with new ones in the same locations. (17 total).
 - v. Electrical conduit and gas piping above the roof in the exterior will remain in place. Electrical conduit against or near the roof deck on the interior will

remain. Plans will have to be made accordingly to work around any known obstructions.

- vi. Provide double roof membrane stripping at the outer edges per the manufacturer's instructions to maintain a 25-year warranty.
- vii. Roof membrane walk pads are not required.

4. Sheet A-301

- a. REPLACE: Sheet

5. Sheet A-401

- a. REPLACE: Sheet

6. Sheet A-601

- a. Add Note for Office 105 concrete floor infill finish – smooth float finish, seal new concrete.

7. Sheet A-701 & A-702

- a. Add Note for Assembly 112: The existing ceiling system will remain except as described in the demolition and new work ceiling plans.

8. Sheet M-111

- a. REVISED: Location of existing thermostat for furnace F-2
- b. REMOVE: Keynote #2 at the men's latrine.

9. Sheet M-211

- a. REPLACE: Sheet

10. Sheet P-201

- a. ADD: Price the floor drains as specified.

11. Sheet P-400

- a. ADD: Note to Detail 2: There is no known concrete roof deck on this project.

12. Sheet E-211

- a. REPLACE: Sheet

GENERAL COMMENTS:

1. The Pre-Bid Meeting was held on February 18, 2026 at 10:00 AM.
2. The schedule for installing new epoxy flooring over new concrete will need to be evaluated in the construction phase.
3. There is no fire alarm system in the building.
4. The existing high roof is not in the scope of work. The warranty information for the existing high roof will need to be provided by FMDC.
5. Please contact Mandy Roberson, Contract Specialist, at 573-522-0074 or mandy.roberson@oa.mo.gov for questions about bidding procedures, MBE/WBE/SDVE Goals, and other submittal requirements.
6. The deadline for technical questions was March 9th, 2026 at 12:00 PM.
7. Changes to, or clarification of, the bid documents are only made as issued in the addenda.
8. All correspondence with respect to this project must include the State of Missouri project number as indicated above.

9. Current Plan holders list available online at

[T2423-01 Renovate Inter & Exterior - Marshall Readiness Center :: Plan Holders :: State of Missouri Office of Administration](#)

10. Prospective Bidders contact American Document Solutions, 1400 Forum Blvd Suite 1C, Columbia MO 65201, 573-446-7768 to order official plans and specifications.

11. All bids shall be submitted on the bid form without additional terms and conditions, modifications, or stipulations. Each space on the bid form shall be properly filled including a bid amount for each alternate. Failure to do so will result in rejection of the bid.

12. MBE/WBE/SDVE participation requirements can be found in DIVISION 00. The MBE/WBE/SDVE participation goals are 10%/10%/3%, respectively. Only certified firms as of the bid opening date can be used to satisfy the MBE/WBE/SDVE participation goals for this project. If a bidder is unable to meet a participation goal, a Good Faith Effort Determination Form must be completed. Failure to complete this process will result in rejection of the bid.

ATTACHMENTS:

- Pre-Bid Sign-In Sheet
- Specification 075423 Thermoplastic-Polyolefin (TPO) Roofing
- SHEETS: A-101, A-103, A-301, A-401, M-211, E-211

March 9, 2026

END OF ADDENDUM NO. 3

**Pre-Bid Meeting Attendance Sheet
 Renovate Interior and Exterior
 Marshall Readiness Center
 Marshall, MO**

**Project No. T2423-01
 February 18, 2026, 10:00 AM**

Name & Title	Company Name Type of Contracting	Phone	E-Mail Address
NATHAN GRASSLE	OA-FMDC	573-508-6646	nathaniel.grassle@oa.mo.gov
John Kyger	Gw & Architects	816-651-4576	jkyger@guestinger.com
Jesse Flower	OAFMDC	573-619-4395	Jesse.flower@oa.mo.gov
Dan Tottleben Estimator	Vazquez Commercial	816-812-3430	dant@vazquezcc.com
Bill Selva Superintendent	Kasa Electric Electrical	816-284-6561	b.selva@kaselectric.com
JORDAN REIFF Project Manager	Camm Construction	816-824-7189	jreiff@cammconstructioninc.com

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Marshall, MO**

**Project No. T2423-01
February 18, 2026, 10:00 AM**

Name & Title	Company Name Type of Contracting	Phone	E-Mail Address
Sam Siron PM	Schefers Roofing Company	816 847 1002	ssiron@schefersroofing.com
Jose Martinez	Schefers		jmartinez@schefersroofing.com
Howard Waldon	Waldon Builders & Construction	816 284-3056	howard@waldonbuilt.com
Jason Beerman	Beerman Heating & Cooling	660-886-5867	jason@beermandoesitall.com jason
Steve Boyer	Beerman Heating & Cooling	660-631-2040	steveb@beermandoesitall.com
Gabe Carr	Beerman Heating & Cooling	573-777-0051	
Brett Frerking	Scott Electric	660-888-6910	brett@scottelectricmo.com

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Name & Title	Company Name Type of Contracting	MBE/WBE/ SDVE Status	Phone	E-Mail Address
Keith Koppelaar VP	mid city Electric, INC		573)219-6119	midcityelectric@tranquility.net
Chad Dillon Owner	Dillon Painting		660-229-2941	Chad@dillonpainting.com
Brandon Dorge	Missouri Builders		573-298-2338	bdorge@missouribuilders.net
Brian Fischer	Weathercraft Inc.		573-635-0141	bf@wcrfg.com
Dax Dollens	Watkins Roofing		573-253-5453	daxd@watkinsroofing.net
Clayton Gause	PCE Construction		717-424-1312	Office@PCE-MO.com

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Name & Title	Company Name Type of Contracting	MBE/WBE/ SDVE Status	Phone	E-Mail Address
James Bernhorst Owner	Comfort Zone INC	NO	573-821-5483	berhorstcomfortzone@gmail.com
Keyan Beazley Est.	comfort zone INC	NO	573-680-1867	Berhorstcomfortzone@gmail.com
Zack Kaltefleiter	All Pro Electrical	No	660-747-0090	zkaltefleiter@allproelectrical.com
Kevin King	Blue Chip Roofing & Waterproofing	yes	816-879-8671	KevinK@bluechiproofingKC.com
Joe Reynolds	Childress Ptg.	Yes	816-966-1700	joe@childresspainting.com
Justin Rogers PM	Brown & Root GC		573 301 4995	Justin.Rogers@Brownandroot.com

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February 18, 2026, 10:00 AM**

Name & Title	Company Name Type of Contracting	MBE/WBE/ SDVE Status	Phone	E-Mail Address
Chris Roberts PM	Meyer Electric	—	573-469-5556	chris@meyerelectric.net
Shaun Crockett	Foster Heating & Air		660-707 0797	Shaun.Fostershvac@gmail.com
Cristina Saylor	Prost Builders	SDVE SDVE	573 635 0211 Ext 134	estimating@prostbuilders.com
Stane Versluis	River City Construction	General	573 999 4314	sversluis@rccllc.com
John Troyer	Troyer Roofing			with Weldon

SECTION 075423 - THERMOPLASTIC-POLYOLEFIN (TPO) ROOFING

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

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

1.2 SUMMARY

- A. Section Includes:
 1. Mechanically fastened, thermoplastic polyolefin (TPO) roofing system.
 2. Roof insulation.
 3. Cover board.
 4. Walkways.
- B. Related Requirements:
 1. Section 061053 "Miscellaneous Rough Carpentry" for wood nailers, curbs, and blocking; and for wood-based, structural-use roof deck panels.
 2. Section 076200 "Sheet Metal Flashing and Trim" for metal roof flashings and counterflashings.
 3. Section 079200 "Joint Sealants" for joint sealants, joint fillers, and joint preparation.

1.3 DEFINITIONS

- A. Roofing Terminology: Definitions in ASTM D1079 and glossary in NRCA's "The NRCA Roofing Manual: Membrane Roof Systems" apply to Work of this Section.

1.4 PREINSTALLATION MEETINGS

- A. Preinstallation Roofing Conference: Conduct conference at Project site.
 1. Meet with Owner, Architect, roofing Installer, roofing system manufacturer's representative, and installers whose work interfaces with or affects roofing, including installers of roof accessories and roof-mounted equipment.
 2. Review methods and procedures related to roofing installation, including manufacturer's written instructions.
 3. Review and finalize construction schedule, and verify availability of materials, Installer's personnel, equipment, and facilities needed to make progress and avoid delays.
 4. Examine deck substrate conditions and finishes for compliance with requirements, including flatness and fastening.
 5. Review structural loading limitations of roof deck during and after roofing.
 6. Review base flashings, special roofing details, roof drainage, roof penetrations, equipment curbs, and condition of other construction that affects roofing system.
 7. Review governing regulations and requirements for insurance and certificates if applicable.
 8. Review temporary protection requirements for roofing system during and after installation.
 9. Review roof observation and repair procedures after roofing installation.

1.5 ACTION SUBMITTALS

- A. Product Data: For each type of product.
 1. Shop Drawings: Include roof plans, sections, details, and attachments to other work, including the following:

2. Layout and thickness of insulation.
 3. Base flashings and membrane termination details.
 4. Flashing details at penetrations.
 5. Tapered insulation layout, thickness, and slopes.
 6. Roof plan showing orientation of steel roof deck and orientation of roof membrane, fastening spacings, and patterns for mechanically fastened roofing system.
 7. Insulation fastening patterns for corner, perimeter, and field-of-roof locations.
 8. Tie-in with adjoining air barrier.
- B. Samples for Verification: For the following products:
1. Roof membrane and flashings, of color required.
- C. Wind Uplift Resistance Submittal: For roofing system, indicating compliance with wind uplift performance requirements.

1.6 INFORMATIONAL SUBMITTALS

- A. Qualification Data: For Installer and manufacturer.
- B. Manufacturer Certificates: Signed by roofing manufacturer certifying that roofing system complies with requirements specified in "Performance Requirements" Article.
1. Submit evidence of compliance with performance requirements.
- C. Product Test Reports: For components of roofing system, tests performed by manufacturer and witnessed by a qualified testing agency.
- D. Research/Evaluation Reports: For components of roofing system, from ICC-ES.
- E. Sample Warranties: For manufacturer's special warranties.

1.7 CLOSEOUT SUBMITTALS

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

1.8 QUALITY ASSURANCE

- A. Manufacturer Qualifications: A qualified manufacturer that is UL listed for roofing system identical to that used for this Project.
- B. Installer Qualifications: A qualified firm that is approved, authorized, or licensed by roofing system manufacturer to install manufacturer's product and that is eligible to receive manufacturer's special warranty.

1.9 DELIVERY, STORAGE, AND HANDLING

- A. Deliver roofing materials to Project site in original containers with seals unbroken and labeled with manufacturer's name, product brand name and type, date of manufacture, approval or listing agency markings, and directions for storing and mixing with other components.
- B. Store liquid materials in their original undamaged containers in a clean, dry, protected location and within the temperature range required by roofing system manufacturer. Protect stored liquid material from direct sunlight.
1. Discard and legally dispose of liquid material that cannot be applied within its stated shelf life.
- C. Protect roof insulation materials from physical damage and from deterioration by sunlight, moisture, soiling, and other sources. Store in a dry location. Comply with insulation manufacturer's written instructions for handling, storing, and protecting during installation.

- D. Handle and store roofing materials, and place equipment in a manner to avoid permanent deflection of deck.

1.10 FIELD CONDITIONS

- A. Weather Limitations: Proceed with installation only when existing and forecasted weather conditions permit roofing system to be installed according to manufacturer's written instructions and warranty requirements.

1.11 WARRANTY

- A. Special Warranty: Manufacturer agrees to repair or replace components of roofing system that fail in materials or workmanship within specified warranty period.
 - 1. Special warranty includes roofing, base flashings, roof insulation, fasteners, cover boards, substrate board, roofing accessories, and other components of roofing system.
 - 2. Warranty Period: **25 years** from date of Substantial Completion.
 - a. Follow manufacturer's written instructions for roof membrane installation in order to maintain the warranty duration specified.
- B. Special Project Warranty: Submit roofing Installer's warranty, on warranty form at end of this Section, signed by Installer, covering the Work of this Section, including all components of roofing system such as roof membrane, base flashing, roof insulation, fasteners, and cover boards, for the following warranty period:
 - 1. Warranty Period: **Five years** from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 PERFORMANCE REQUIREMENTS

- A. General Performance: Installed roofing system and flashings shall withstand specified uplift pressures, thermally induced movement, and exposure to weather without failure due to defective manufacture, fabrication, installation, or other defects in construction. Roof system and flashings shall remain watertight.
 - 1. Accelerated Weathering: Roof membrane shall withstand 2000 hours of exposure when tested according to ASTM G152, ASTM G154, or ASTM G155.
 - 2. Impact Resistance: Roof membrane shall resist impact damage when tested according to ASTM D3746, ASTM D4272, or the "Resistance to Foot Traffic Test" in FM Approvals 4470.
- B. Material Compatibility: Roofing materials shall be compatible with one another and adjacent materials under conditions of service and application required, as demonstrated by roof membrane manufacturer based on testing and field experience.
- C. Exterior Fire-Test Exposure: ASTM E 108 or UL 790, Class A; for application and roof slopes indicated; testing by a qualified testing agency. Identify products with appropriate markings of applicable testing agency.
- D. Fire-Resistance Ratings: Comply with fire-resistance-rated assembly designs indicated. Identify products with appropriate markings of applicable testing agency.

2.2 THERMOPLASTIC POLYOLEFIN (TPO) ROOFING

- A. TPO Sheet: ASTM D6878/D6878M, internally fabric- or scrim-reinforced, TPO sheet.
- B. Basis of Design: Product selections are based upon the primary manufacturer below. Provide basis of design product or comparable product of a listed manufacturer as submitted to and approved by Architect prior to bid:

1. Firestone, UltraPly TPO Membrane
- C. Acceptable Manufacturers:
 1. Carlisle Syntec Systems, Sure-Weld TPO
 2. GAF, EverGuard TPO
 3. Johns Manville, TPO Roofing
- D. Roofing System:
 1. Membrane: Thermoplastic Polyolefin (TPO)
 2. Thickness: **60 mils**, nominal.
 3. Exposed Face Color: White.
 4. Fully Adhered.
- E. Source Limitations: Obtain components including roof insulation and fasteners for roofing system from same manufacturer as membrane roofing.

2.3 AUXILIARY ROOFING MATERIALS

- A. General: Auxiliary materials recommended by roofing system manufacturer for intended use and compatible with other roofing components.
 1. Adhesive and Sealants: Comply with VOC limits of authorities having jurisdiction.
- B. Sheet Flashing: Manufacturer's standard unreinforced TPO sheet flashing, 55 mils thick, minimum, of same color as TPO sheet.
- C. Prefabricated Pipe Flashings: As recommended by roof membrane manufacturer.
- D. Bonding Adhesive: Manufacturer's standard.
- E. Metal Termination Bars: Manufacturer's standard, predrilled stainless steel or aluminum bars, approximately 1 by 1/8 inch thick; with anchors.
- F. Metal Battens: Manufacturer's standard, aluminum-zinc-alloy-coated or zinc-coated steel sheet, approximately 1 inch wide by 0.05 inch thick, pre-punched.
- G. Fasteners: Factory-coated steel fasteners and metal or plastic plates complying with corrosion-resistance provisions in FM Approvals 4470, designed for fastening roofing components to substrate, and acceptable to roofing system manufacturer.
- H. Miscellaneous Accessories: Provide pourable sealers, preformed cone and vent sheet flashings, preformed inside and outside corner sheet flashings, T-joint covers, lap sealants, termination reglets, and other accessories.
- I. Fasteners: Factory-coated steel fasteners and metal or plastic plates complying with corrosion-resistance provisions in FM Global 4470, designed for fastening substrate board to roof deck.

2.4 ROOF INSULATION

- A. General: Preformed roof insulation boards manufactured or approved by TPO roofing manufacturer, selected from manufacturer's standard sizes suitable for application, of thicknesses indicated. Required to meet ASHRA 90.1 2013 and provide minimum R-30 value.
- A. Polyisocyanurate Board Insulation: ASTM C 1289, Type II, Class 1, Grade 2, felt or glass-fiber mat facer on both major surfaces.
- B. Tapered Insulation: Provide factory-tapered insulation boards fabricated to slope of 1/4 inch per 12 inches (1:48) unless otherwise indicated. 60 psi minimum at paver locations.

- C. Provide preformed saddles, crickets, tapered edge strips, and other insulation shapes where indicated for sloping to drain. Fabricate to slopes indicated.

2.5 INSULATION ACCESSORIES

- A. General: Roof insulation accessories recommended by insulation manufacturer for intended use and compatibility with other roofing system components.
- A. Fasteners: Factory-coated steel fasteners and metal or plastic plates complying with corrosion-resistance provisions in FM Global 4470, designed for fastening roof insulation and cover boards to substrate, and acceptable to roofing system manufacturer.
- B. Cover Board: ASTM C 1177/C 1177M, glass-mat, water-resistant gypsum substrate, 1/2 inch thick. 60 psi minimum at pavers and green roof system locations.
 - 1. Manufacture's cover board is acceptable if different from stated.
- C. Protection Mat: Woven or nonwoven polypropylene, polyolefin, or polyester fabric, water permeable and resistant to UV degradation, type and weight as recommended by roofing system manufacturer for application.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates, areas, and conditions, with Installer present, for compliance with requirements and other conditions affecting performance of the Work.
 - 1. Verify that roof openings and penetrations are in place, curbs are set and braced.
 - 2. Verify that wood blocking, curbs, and nailers are securely anchored to roof deck at penetrations and terminations and that nailers match thicknesses of insulation.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

- A. Clean substrate of dust, debris, moisture, and other substances detrimental to roofing system installation according to roofing system manufacturer's written instructions. Remove sharp projections.
- B. Prevent materials from entering and clogging roof drains and conductors and from spilling or migrating onto surfaces of other construction. Remove roof-drain plugs when no work is taking place or when rain is forecast.
- C. Perform fastener-pullout tests according to roof system manufacturer's written instructions.
 - 1. Submit test result within 24 hours after performing tests.
 - a. Include manufacturer's requirements for any revision to previously submitted fastener patterns required to achieve specified wind uplift requirements.

3.3 ROOFING INSTALLATION, GENERAL

- A. Install roofing system according to roofing system manufacturer's written instructions.
 - 1. Roofing installation shall be performed in accordance with maintaining the warranty specified.
- B. Complete terminations and base flashings and provide temporary seals to prevent water from entering completed sections of roofing system at the end of the workday or when rain is forecast. Remove and discard temporary seals before beginning work on adjoining roofing.

3.4 INSULATION INSTALLATION

- A. Coordinate installing roofing system components so insulation is not exposed to precipitation or left exposed at end of workday.
- B. Comply with roofing system and roof insulation manufacturer's written instructions for installing roof insulation.
- C. Installation Over Metal Decking:
 - 1. Install base layer of insulation with joints staggered not less than 24 inches in adjacent rows.
 - a. Locate end joints over crests of decking.
 - b. Where installing composite and noncomposite insulation in two or more layers, install noncomposite board insulation for bottom layer and intermediate layers, if applicable, and install composite board insulation for top layer.
 - c. Trim insulation neatly to fit around penetrations and projections, and to fit tight to intersecting sloping roof decks.
 - d. Make joints between adjacent insulation boards not more than 1/4 inch in width.
 - e. At internal roof drains, slope insulation to create a square drain sump with each side equal to the diameter of the drain bowl plus 24 inches .
 - 1) Trim insulation so that water flow is unrestricted.
 - f. Fill gaps exceeding 1/4 inch with insulation.
 - g. Cut and fit insulation within 1/4 inch of nailers, projections, and penetrations.
 - h. Loosely lay base layer of insulation units over substrate.
 - i. Mechanically attach base layer of insulation and substrate board using mechanical fasteners specifically designed and sized for fastening specified board-type roof insulation to metal decks.
 - 1) Fasten insulation according to requirements in FM Approvals' RoofNav for specified Windstorm Resistance Classification.
 - 2) Fasten insulation to resist specified uplift pressure at corners, perimeter, and field of roof.
 - 2. Install upper layers of insulation and tapered insulation with joints of each layer offset not less than 12 inches from previous layer of insulation.
 - a. Staggered end joints within each layer not less than 24 inches in adjacent rows.
 - b. Install with long joints continuous and with end joints staggered not less than 12 inches in adjacent rows.
 - c. Trim insulation neatly to fit around penetrations and projections, and to fit tight to intersecting sloping roof decks.
 - d. Make joints between adjacent insulation boards not more than 1/4 inch in width.
 - e. Fill gaps exceeding 1/4 inch with insulation.
 - f. Cut and fit insulation within 1/4 inch of nailers, projections, and penetrations.
 - g. Loosely lay each layer of insulation units over substrate.

3.5 INSTALLATION OF COVER BOARDS

- A. Install cover boards over insulation with long joints in continuous straight lines with end joints staggered between rows. Offset joints of insulation below a minimum of 6 inches in each direction.
 - 1. Trim cover board neatly to fit around penetrations and projections, and to fit tight to intersecting sloping roof decks.
 - a. Trim cover board so that water flow is unrestricted.
 - 2. Cut and fit cover board tight to nailers, projections, and penetrations.
 - 3. Loosely lay cover board over substrate.
 - 4. To be installed at all roof locations.

3.6 MECHANICALLY FASTENED ROOFING INSTALLATION

- A. Mechanically fasten roof membrane over area to receive roofing according to roofing system manufacturer's written instructions.
- B. Unroll roof membrane and allow to relax before installing.
- C. For in-splice attachment, install roof membrane with long dimension perpendicular to steel roof deck flutes.
- D. Start installation of roofing in presence of roofing system manufacturer's technical personnel.
- E. Accurately align roof membrane and maintain uniform side and end laps of minimum dimensions required by manufacturer. Stagger end laps.
- F. Mechanically fasten or adhere roof membrane securely at terminations, penetrations, and perimeter of roofing.
- G. Apply roof membrane with side laps shingled with slope of roof deck where possible.
- H. In-Seam Attachment: Secure one edge of TPO sheet using fastening plates or metal battens centered within seam, and mechanically fasten TPO sheet to roof deck.
- I. Seams: Clean seam areas, overlap roof membrane, and hot-air weld side and end laps of roof membrane and sheet flashings to ensure a watertight seam installation.
 - 1. Test lap edges with probe to verify seam weld continuity. Apply lap sealant to seal cut edges of roof membrane and flashing sheet.
 - 2. Verify field strength of seams a minimum of twice daily, and repair seam sample areas.
 - 3. Repair tears, voids, and lapped seams in roof membrane that do not comply with requirements.
- J. Spread sealant bed over deck-drain flange at roof drains, and securely seal roof membrane in place with clamping ring.

3.7 BASE FLASHING INSTALLATION

- A. Install sheet flashings and preformed flashing accessories and adhere to substrates according to roofing system manufacturer's written instructions.
- B. Apply bonding adhesive to substrate and underside of sheet flashing at required rate and allow to partially dry. Do not apply to seam area of flashing.
- C. Flash penetrations and field-formed inside and outside corners with cured or uncured sheet flashing.
- D. Clean seam areas, overlap, and firmly roll sheet flashings into the adhesive. Hot-air weld side and end laps to ensure a watertight seam installation.
- E. Terminate and seal top of sheet flashings and mechanically anchor to substrate through termination bars.

3.8 FIELD QUALITY CONTROL

- A. Final Roof Inspection: Arrange for roofing system manufacturer's technical personnel to inspect roofing installation on completion, in presence of Architect, and to prepare inspection report.
- B. Repair or remove and replace components of roofing system where inspections indicate that they do not comply with specified requirements.

- C. Additional testing and inspecting, at Contractor's expense, will be performed to determine if replaced or additional work complies with specified requirements.

3.9 PROTECTING AND CLEANING

- A. Protect roofing system from damage and wear during remainder of construction period. When remaining construction does not affect or endanger roofing system, inspect roofing system for deterioration and damage, describing its nature and extent in a written report, with copies to Architect and Owner.
- B. Correct deficiencies in or remove roofing system that does not comply with requirements, repair substrates, and repair or reinstall roofing system to a condition free of damage and deterioration at time of Substantial Completion and according to warranty requirements.
- C. Clean overspray and spillage from adjacent construction using cleaning agents and procedures recommended by manufacturer of affected construction.

3.10 ROOFING INSTALLER'S WARRANTY

- A. WHEREAS _____ of _____, herein called the "Roofing Installer," has performed roofing and associated work ("work") on the following project:
 - 1. Owner: **<Insert name of Owner>**.
 - 2. Address: **<Insert address>**.
 - 3. Building Name/Type: **<Insert information>**.
 - 4. Address: **<Insert address>**.
 - 5. Area of Work: **<Insert information>**.
 - 6. Acceptance Date: _____.
 - 7. Warranty Period: **<Insert time>**.
 - 8. Expiration Date: _____.
- B. AND WHEREAS Roofing Installer has contracted (either directly with Owner or indirectly as a subcontractor) to warrant said work against leaks and faulty or defective materials and workmanship for designated Warranty Period,
- C. NOW THEREFORE Roofing Installer hereby warrants, subject to terms and conditions herein set forth, that during Warranty Period Roofing Installer will, at Roofing Installer's own cost and expense, make or cause to be made such repairs to or replacements of said work as are necessary to correct faulty and defective work and as are necessary to maintain said work in a watertight condition.
- D. This Warranty is made subject to the following terms and conditions:
 - 1. Specifically excluded from this Warranty are damages to work and other parts of the building, and to building contents, caused by:
 - a. lightning;
 - b. fire;
 - c. failure of roofing system substrate, including cracking, settlement, excessive deflection, deterioration, and decomposition;
 - d. faulty construction of parapet walls, copings, chimneys, skylights, vents, equipment supports, and other edge conditions and penetrations of the work;
 - e. vapor condensation on bottom of roofing; and
 - f. activity on roofing by others, including construction contractors, maintenance personnel, other persons, and animals, whether authorized or unauthorized by Owner.

2. When work has been damaged by any of foregoing causes, Warranty shall be null and void until such damage has been repaired by Roofing Installer and until cost and expense thereof have been paid by Owner or by another responsible party so designated.
3. Roofing Installer is responsible for damage to work covered by this Warranty but is not liable for consequential damages to building or building contents resulting from leaks or faults or defects of work.
4. During Warranty Period, if Owner allows alteration of work by anyone other than Roofing Installer, including cutting, patching, and maintenance in connection with penetrations, attachment of other work, and positioning of anything on roof, this Warranty shall become null and void on date of said alterations, but only to the extent said alterations affect work covered by this Warranty. If Owner engages Roofing Installer to perform said alterations, Warranty shall not become null and void unless Roofing Installer, before starting said work, shall have notified Owner in writing, showing reasonable cause for claim, that said alterations would likely damage or deteriorate work, thereby reasonably justifying a limitation or termination of this Warranty.
5. During Warranty Period, if original use of roof is changed and it becomes used for, but was not originally specified for, a promenade, work deck, spray-cooled surface, flooded basin, or other use or service more severe than originally specified, this Warranty shall become null and void on date of said change, but only to the extent said change affects work covered by this Warranty.
6. Owner shall promptly notify Roofing Installer of observed, known, or suspected leaks, defects, or deterioration and shall afford reasonable opportunity for Roofing Installer to inspect work and to examine evidence of such leaks, defects, or deterioration.
7. This Warranty is recognized to be the only warranty of Roofing Installer on said work and shall not operate to restrict or cut off Owner from other remedies and resources lawfully available to Owner in cases of roofing failure. Specifically, this Warranty shall not operate to relieve Roofing Installer of responsibility for performance of original work according to requirements of the Contract Documents, regardless of whether Contract was a contract directly with Owner or a subcontract with Owner's General Contractor.

E. IN WITNESS THEREOF, this instrument has been duly executed this _____ day of _____, _____.

1. Authorized Signature: _____.
2. Name: _____.
3. Title: _____.

END OF SECTION 075423



Jana E Bee Triplett - Architect
MO# 200206831

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817 Wyandotte Kansas City Missouri 64105 816.421.8200 gastingerwalker.com
Project Number: 21024.345

Gastinger Walker & Architects, LLC.
Missouri Certificate of Authority: #2023012872

OFFICE OF
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DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND
CONSTRUCTION

Project Name:
Readiness Center
Missouri National Guard

475 South Davis Ave.
Marshall, MO 65340

PROJECT # T2423-01
SITE # 6265
FACILITY # 8136253002

REVISION:
DATE:
REVISION:
DATE:
REVISION: Addendum 2
DATE: 3/3/2026
ISSUE DATE: 12/8/2025

CAD DWG FILE: A-101
DRAWN BY: JKy
CHECKED BY:
DESIGNED BY: GW&
SHEET TITLE:

Floor Plan - Demolition

SHEET NUMBER:

A-101

SHEET 03 OF 31

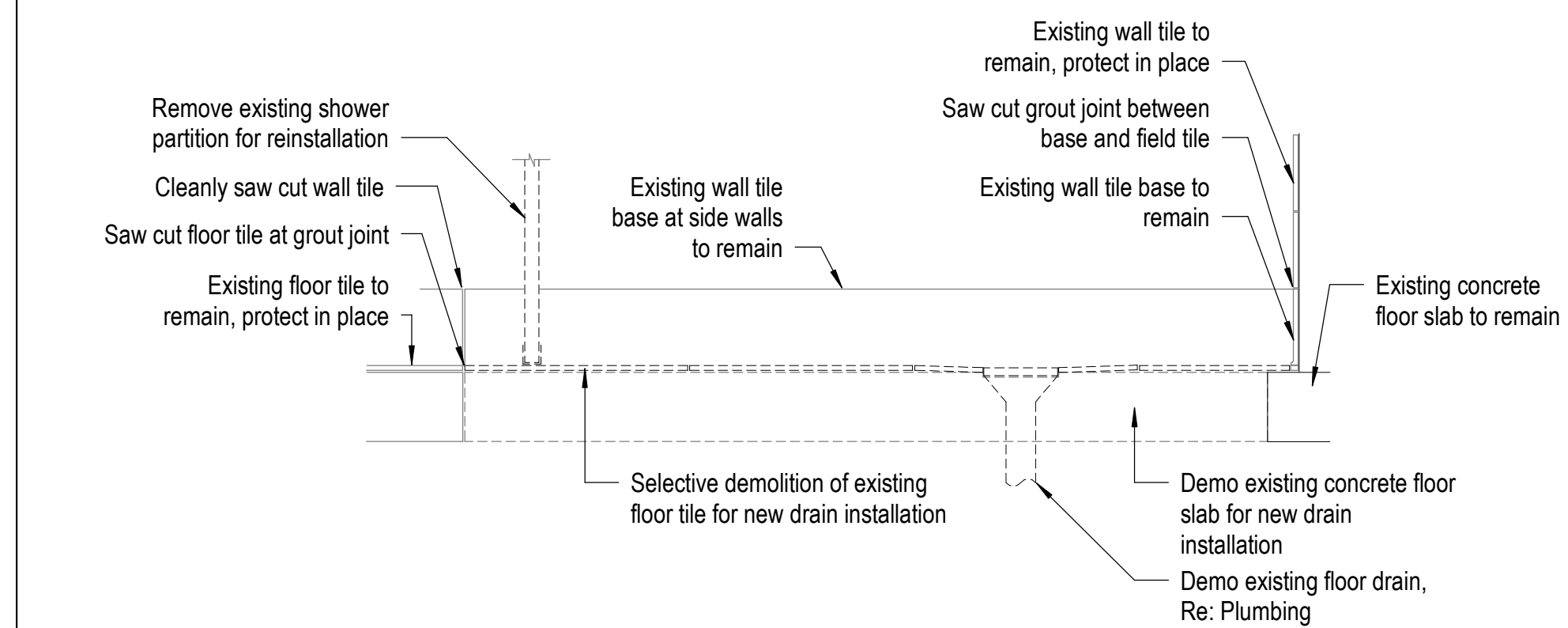
12/8/2025

General Demolition Notes:

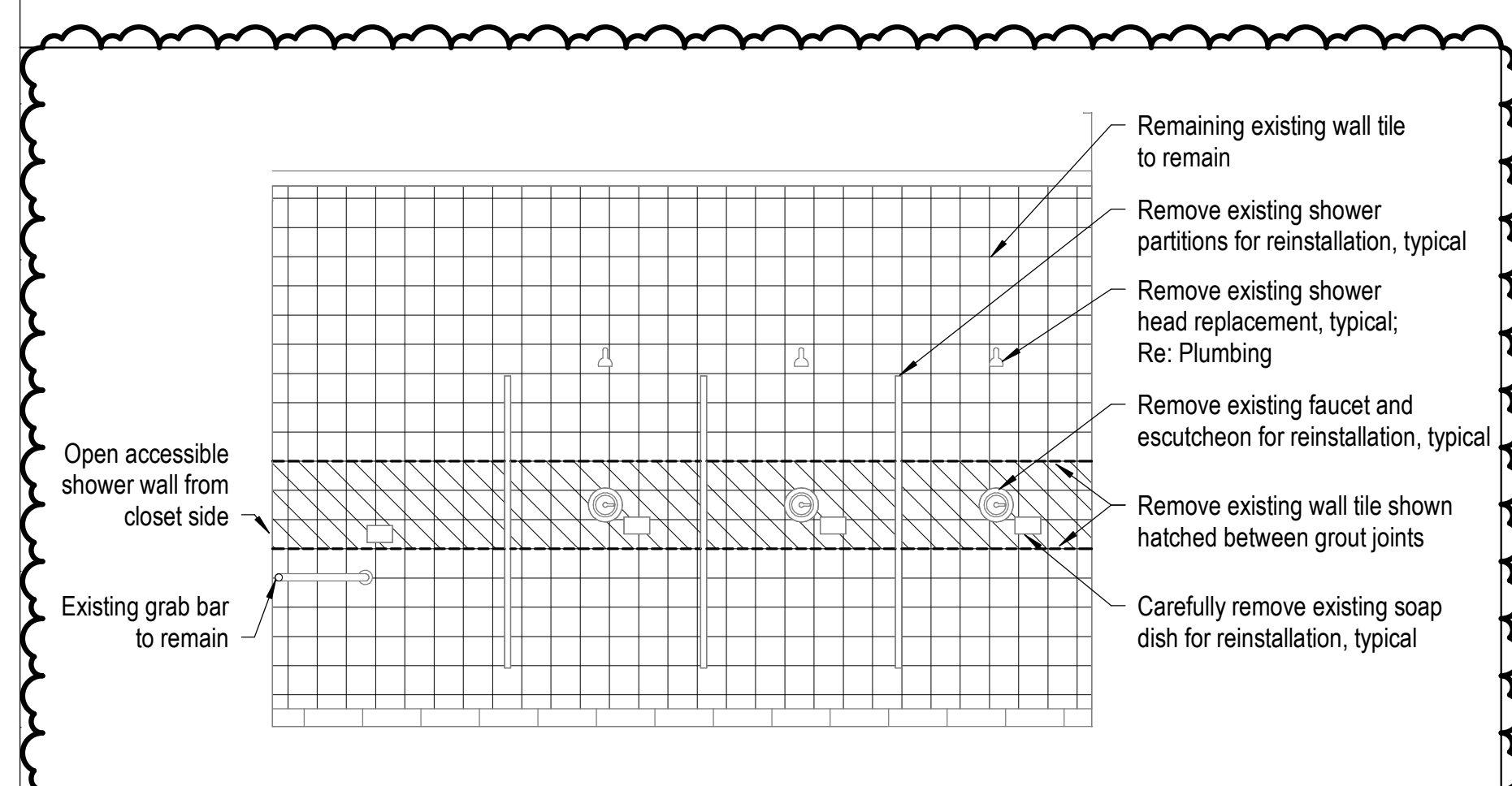
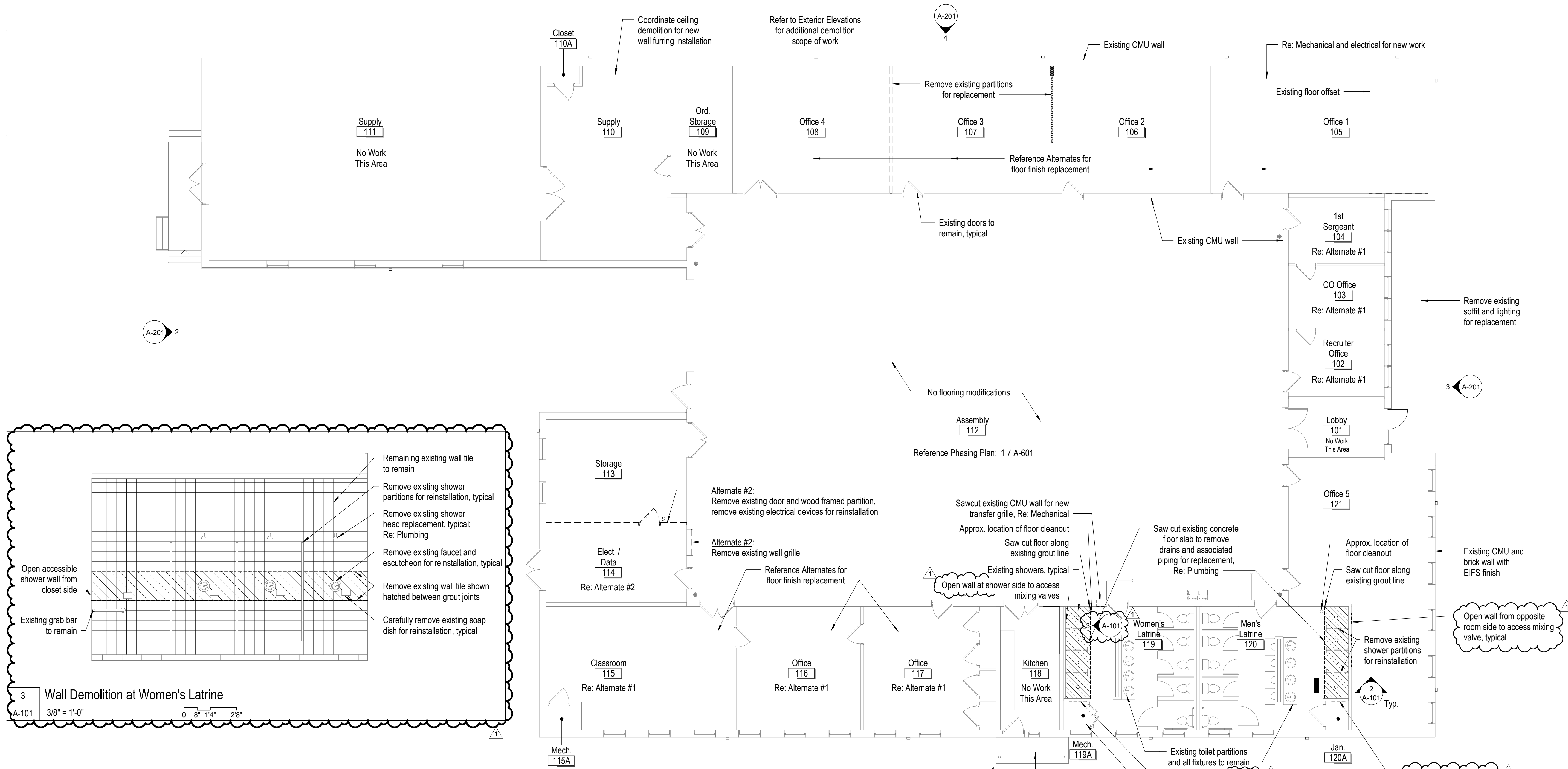
- Demolish and remove all elements shown as dashed or as indicated. Patch and repair all walls, ceilings and floors to remain and prepare for new finishes. Coordinate the removal of associated mechanical, electrical and plumbing elements.
- Contractor shall remove, haul off site and dispose of all existing construction not to be salvaged. Comply with all governing regulations related to hauling, recycling and disposal of demolished materials.
- Remove existing flooring to subfloor including adhesives, mortars, mastics, etc. Repair and prepare substrate for new finishes, including remaining walls, columns, and exterior walls.
- Exterior and interior doors to remain, unless noted otherwise.
- Contractor shall prepare an inventory of existing items to be removed and relocated. The contractor shall coordinate with the facility and the Owner to determine items to be inventoried and format requirements of 'on site' storage areas, and sequence of demolition prior to the commencement of work. The Contractor is to carefully remove and neatly store on site and protect from damage any item in the Contract Documents to be removed and relocated.
- Contractor shall coordinate all schedules with the facility and the Owner prior to commencement of work, including demolition duration, construction phasing, working times, building access and after-hours work.
- Remove existing exit lights, horn strobes and speakers and relocate or reinstall per new plan layout. Items shown on the reflected ceiling plan are for reference only.
- It is not expected that contractor will encounter hazardous materials. Hazardous materials, if present, shall be removed by Others. If materials suspected of containing hazardous materials are encountered, do not disturb; immediately notify Owner and Architect.
- All conditions noted are from visual observation and existing facility documentation. All conditions must be field verified by the Contractor. Any discrepancies which will prevent the accomplishment of the intent shown on the drawings shall be brought to the immediate attention of the Architect. It is expressly understood that the facility and the Owner will not be responsible for interpretations and conclusions made by the Contractor.

- Should any questions arise regarding the interpretation of the Contract Documents, reference shall be made to the Architect for final interpretation. Only written acknowledgement in the form of RFI response, or other written communication, shall be considered direction to change to Construction Documents. Oral communication by Architect or Owner shall not be considered acceptable rationale for failure to comply with the requirements of the Construction Documents.
- Unless noted otherwise, partitions indicated for removal shall be removed entirely to the structure above.
- Do not cut or remove any structural elements. Contractor shall notify Architect and Owner if any work may affect structural elements. Provide temporary support and protect existing conditions as required.
- Prior to floor coring or drilling, coordinate locations with existing structural drawings, project MEP drawings, and project architectural drawings. Locate embedded objects within floor slabs with either by x-ray or ground penetrating radar (GPR) prior to coring, cutting, or drilling.
- Hazardous conditions, such as floor openings exposed by removal of walls or by cutting, or wall openings to shafts, shall be provided with temporary protectives. Contractor is responsible for all site safety related to areas of new Work.
- Any utilities including electrical, plumbing or mechanical items that are shown to be removed, or are within walls to be removed, shall be removed as indicated on the MEP drawings.
- Provide floor protection at traffic areas used to access areas of construction for demolition and materials delivery.
- Existing window treatments to remain. Remove and reinstall or raise and protect in place throughout project scope at start of project. Coordinate with Owner for scope of providing new for missing, damaged or inoperable window treatments.
- Reference Specifications for additional information.

Key:
--- Partition Demolition



2 Shower Floor Demolition
A-101 1 1/2" = 1'-0" 0 2' 4' 8"



3 Wall Demolition at Women's Latrine
A-101 3/8" = 1'-0" 0 8' 14' 28"

1 Floor Plan - Demolition
A-201 1/8" = 1'-0" 0 2' 4' 8" NORTH



Jana E Bee Triplett - Architect
MO# 2002006831

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Project Number: 21024.345

Gastinger Walker & Architects, LLC.
Missouri Certificate of Authority: #2023012872

OFFICE OF
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MANAGEMENT,
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CONSTRUCTION

Project Name:
Readiness Center
Missouri National Guard

475 South Davis Ave.
Marshall, MO 65340

PROJECT # T2423-01
SITE # 6265
FACILITY # 8136253002

REVISION:
DATE:
REVISION:
DATE:
REVISION: Addendum 2
DATE: 3/3/2026
ISSUE DATE: 12/8/2025

CAD DWG FILE: A-301
DRAWN BY: JKy
CHECKED BY:
DESIGNED BY: GW&
SHEET TITLE:

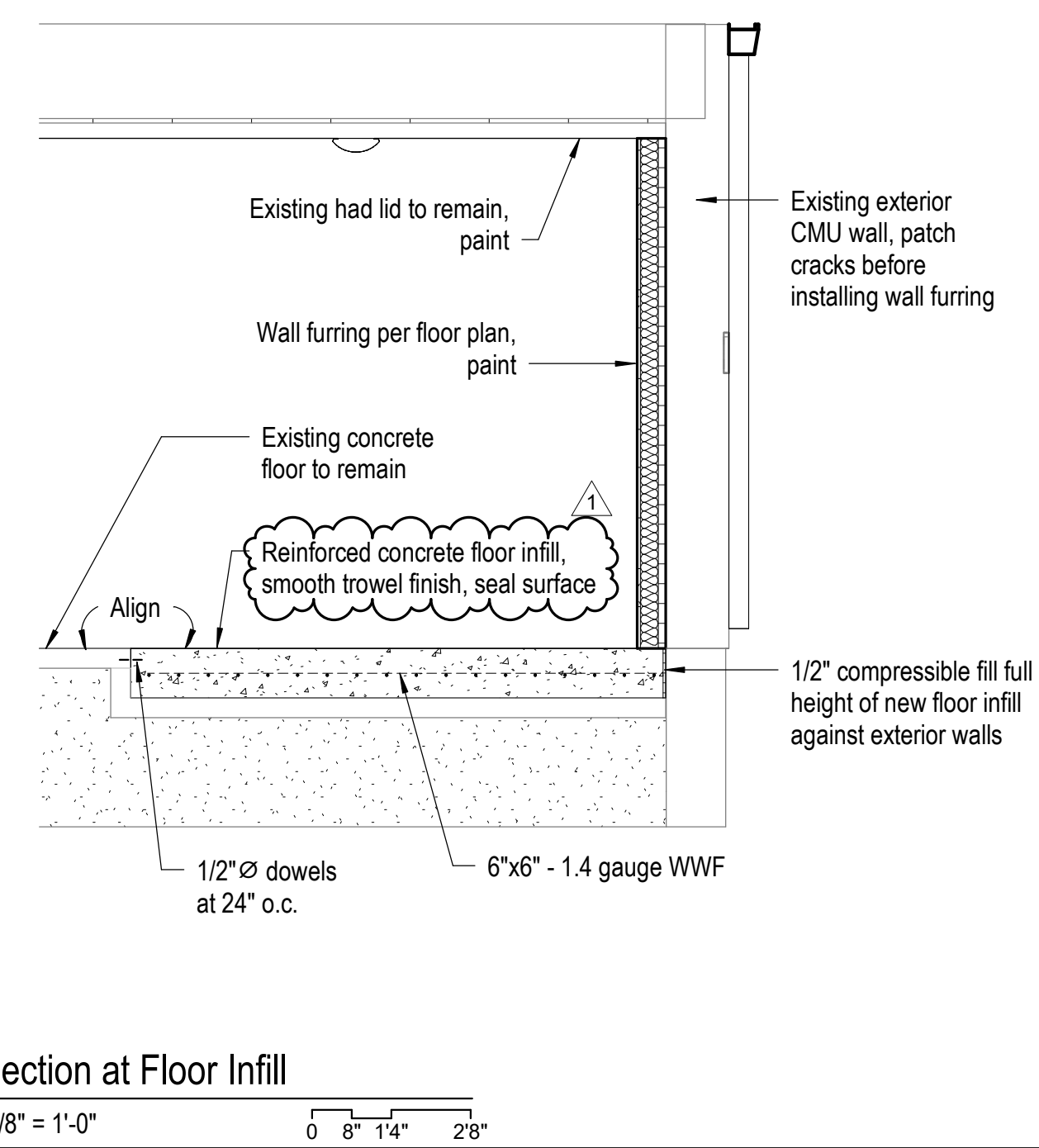
Building Sections, Details

SHEET NUMBER:

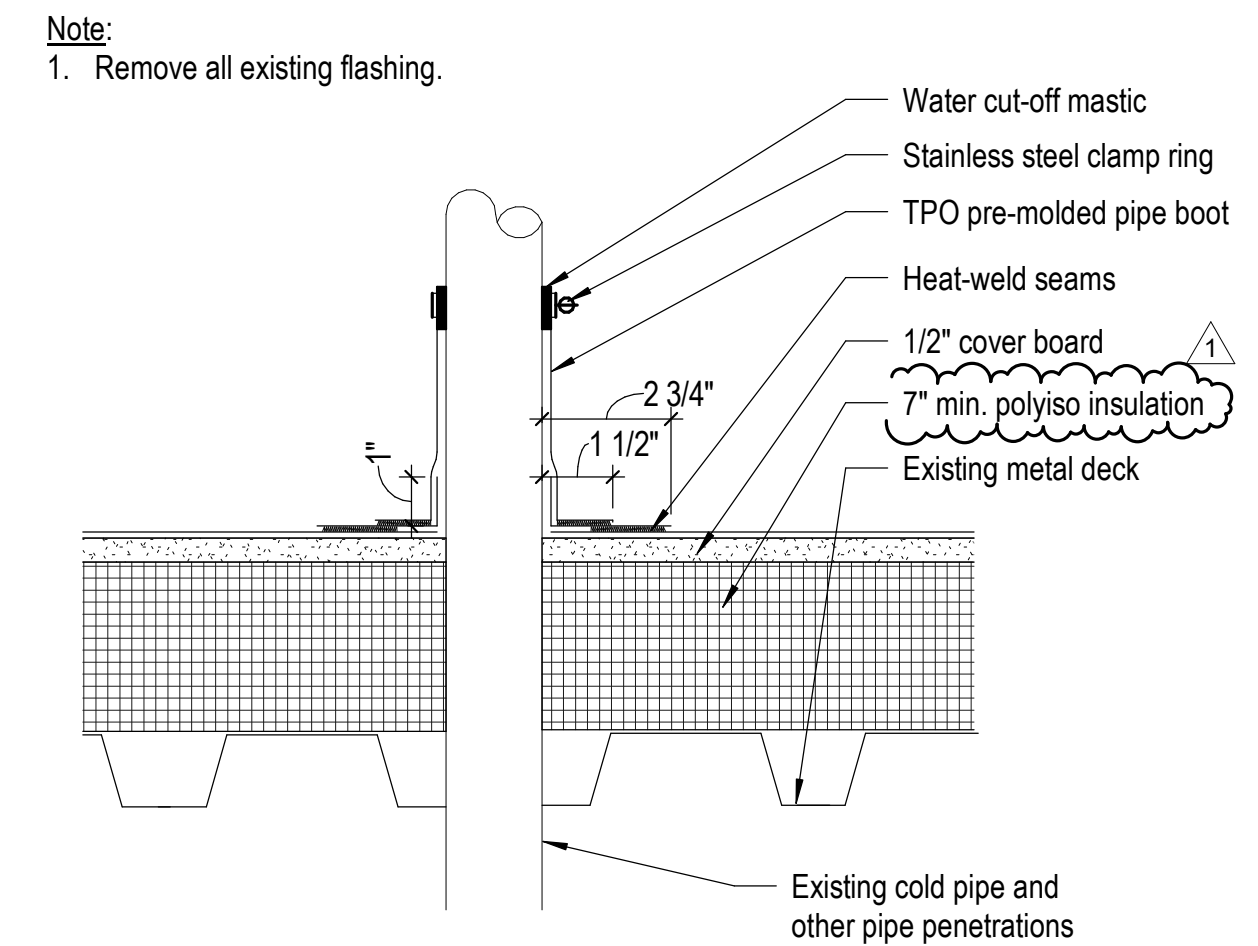
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SHEET 08 OF 31

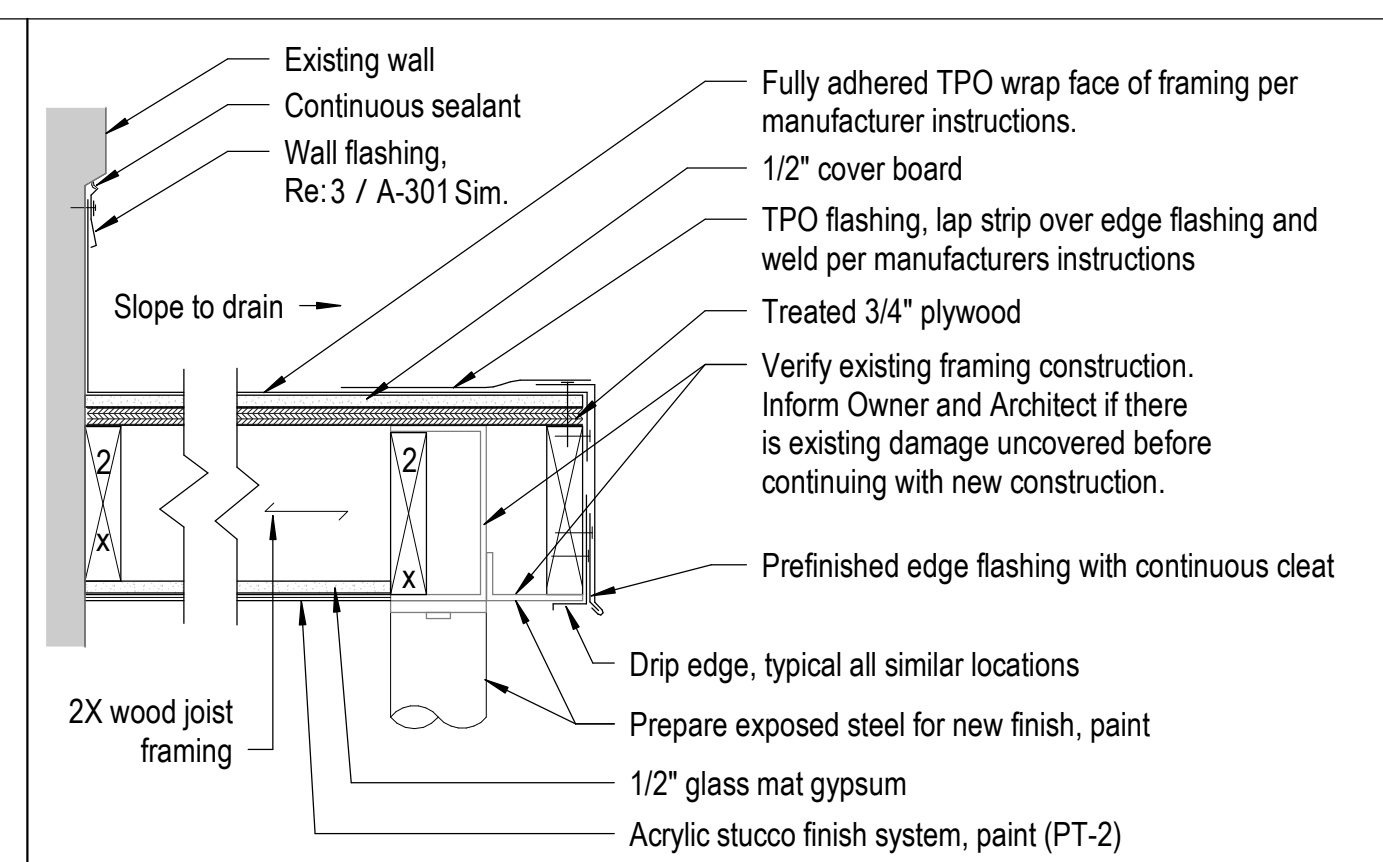
12/8/2025



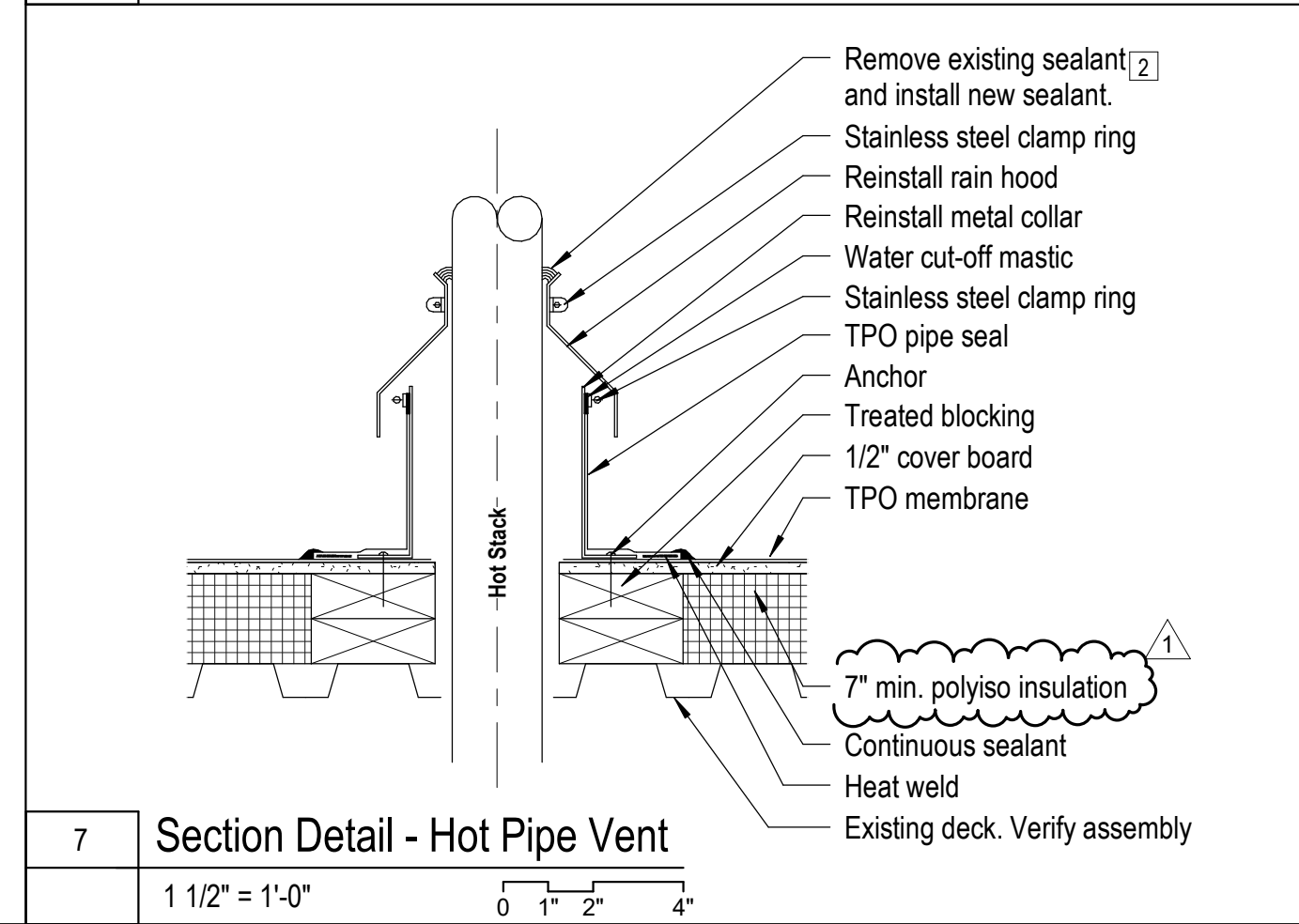
8 Section at Floor Infill
A-102 3/8" = 1'-0" 0 8" 14" 28"



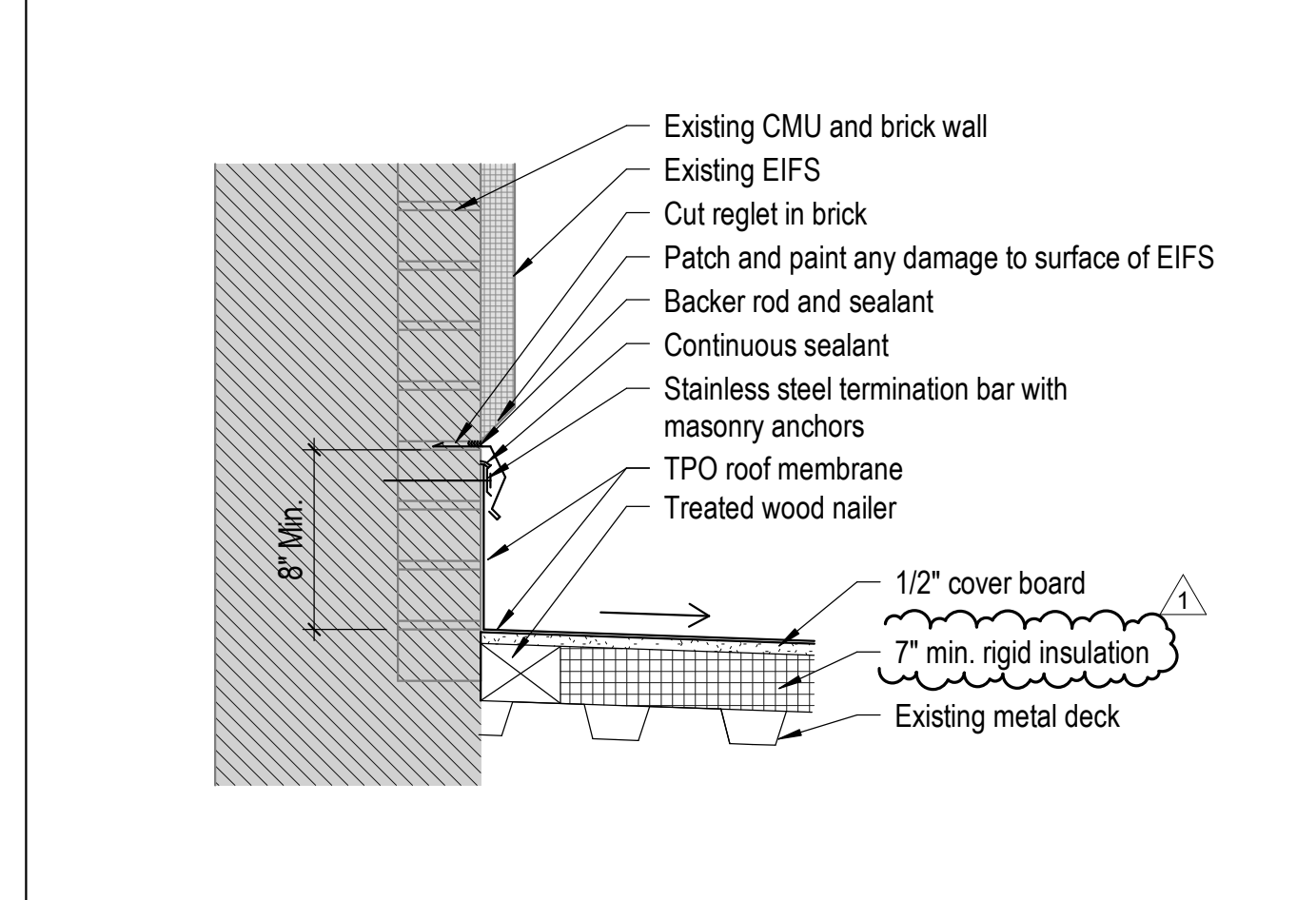
4 Section Detail - Typical Vent
3" = 1'-0" 0 1" 2" 4"



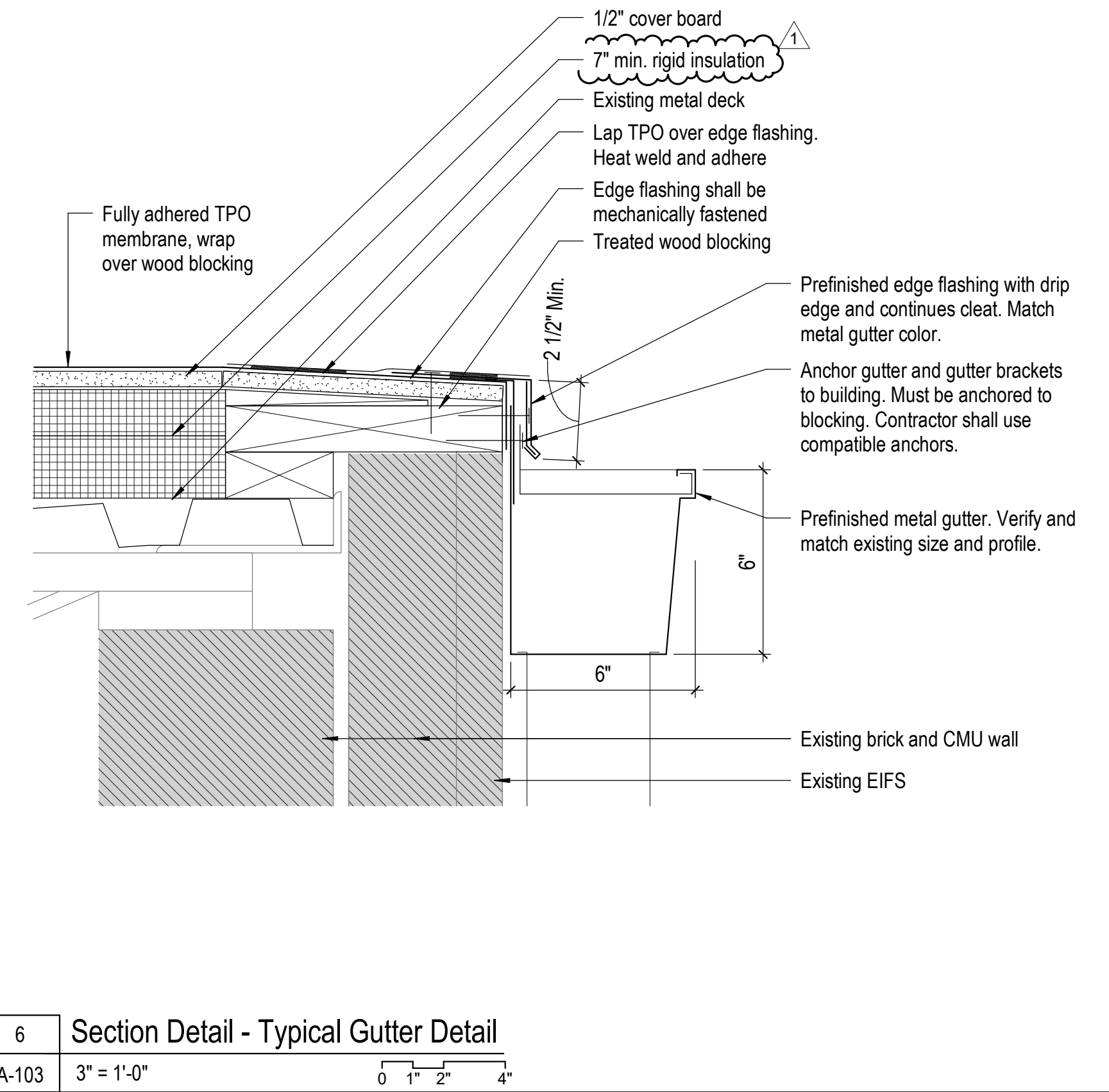
9 Section Detail - Entry Canopy Edge
A-102 1 1/2" = 1'-0" 0 2" 4" 8"



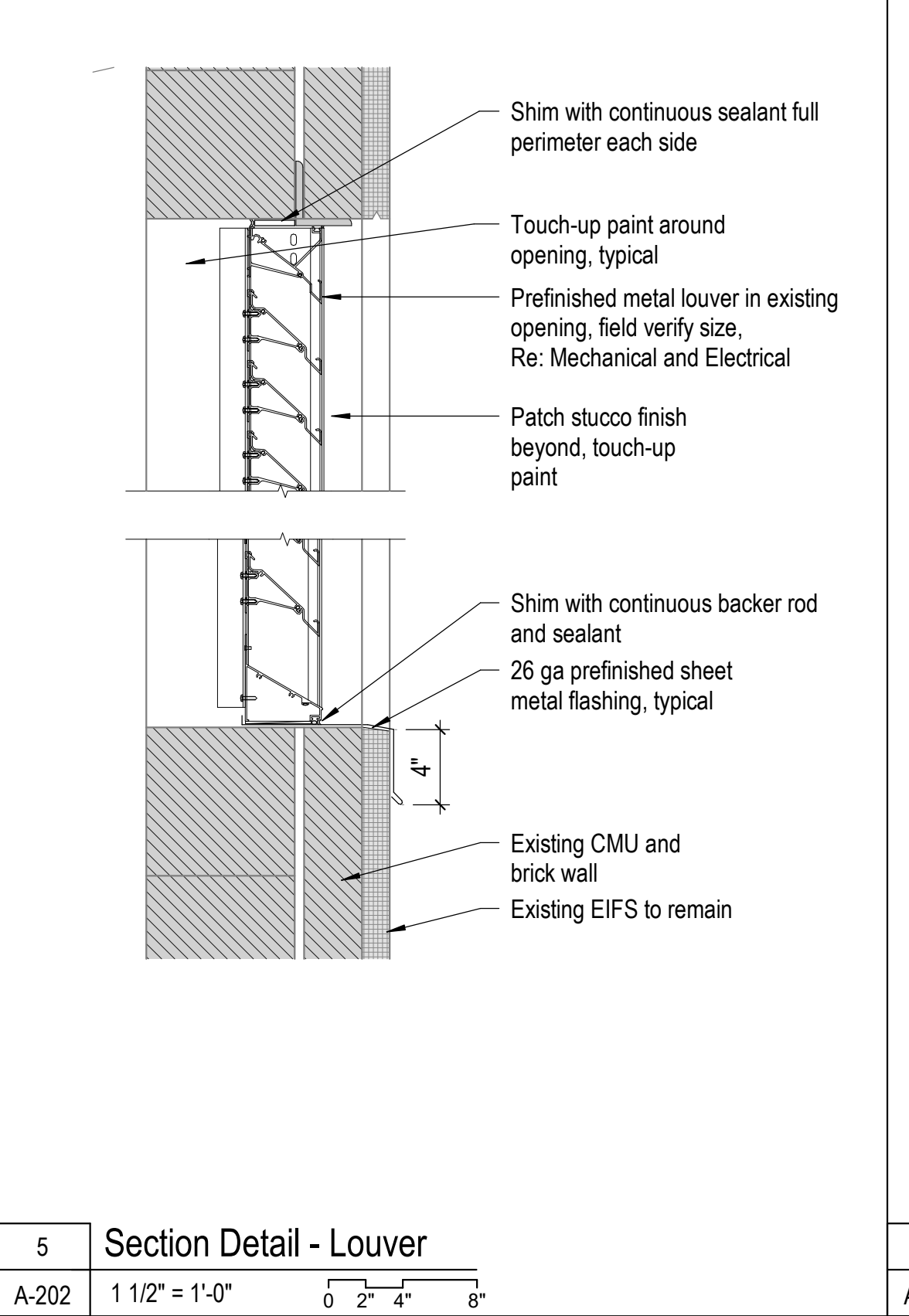
7 Section Detail - Hot Pipe Vent
1 1/2" = 1'-0" 0 1" 2" 4"



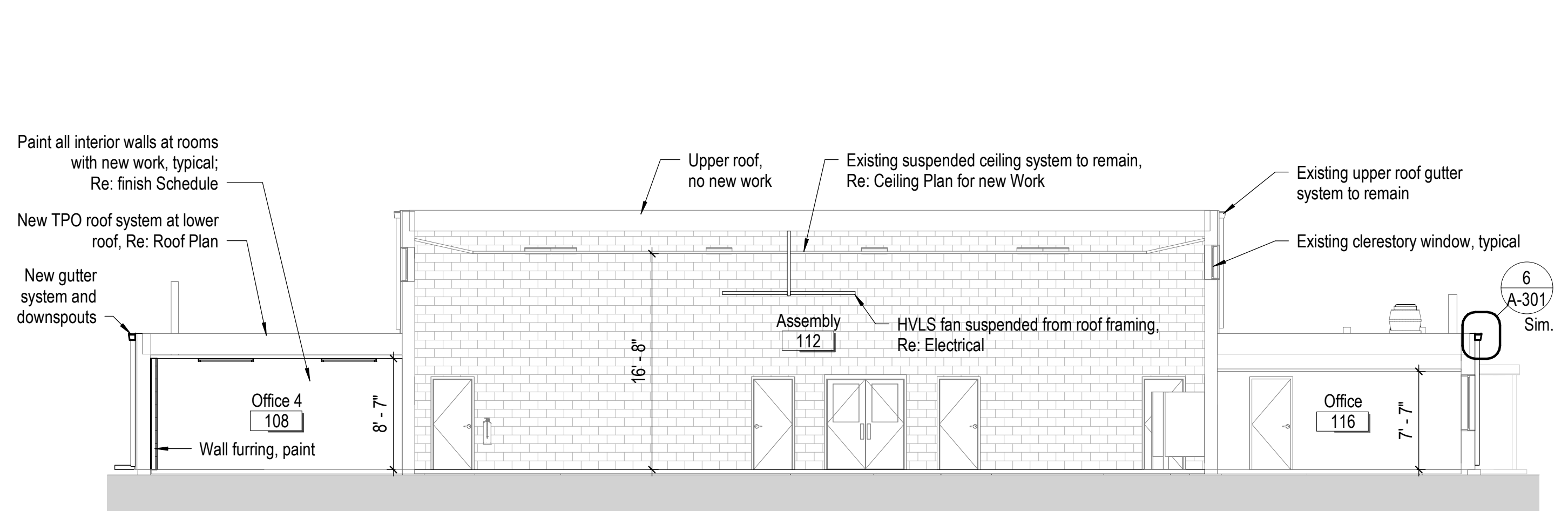
3 Section detail - Brick Wall Roof Termination
A-103 1 1/2" = 1'-0" 0 2" 4" 8"



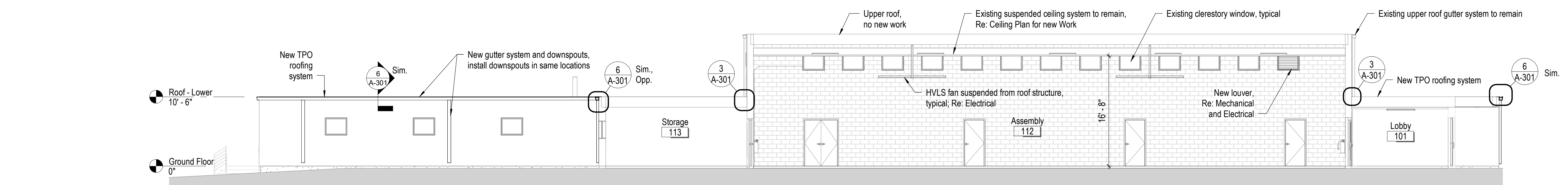
6 Section Detail - Typical Gutter Detail
A-103 3" = 1'-0" 0 1" 2" 4"



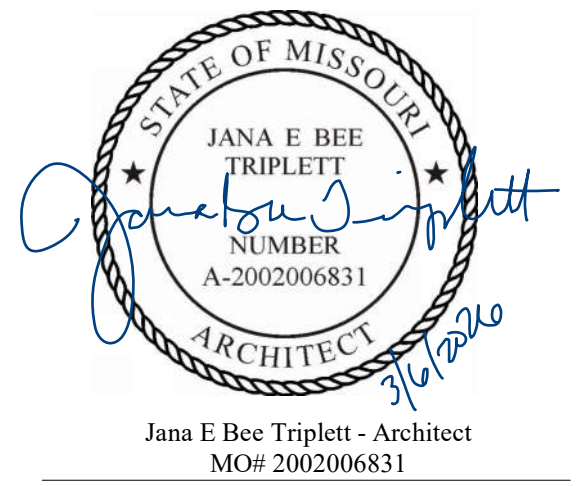
5 Section Detail - Louver
A-202 1 1/2" = 1'-0" 0 2" 4" 8"



2 Cross Section B-B
A-102 1/8" = 1'-0" 0 2" 4" 8"



1 Longitudinal Section A-A
A-102 1/8" = 1'-0" 0 2" 4" 8"



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Project Number: 21024.345

Gastinger Walker & Architects, LLC.
Missouri Certificate of Authority: #2023012872

OFFICE OF
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Project Name:
Readiness Center
Missouri National Guard

475 South Davis Ave.
Marshall, MO 65340

PROJECT # T2423-01
SITE # 6265
FACILITY # 8136253002

REVISION:
DATE:
REVISION:
DATE:
REVISION: Addendum 2
DATE: 3/3/2026
ISSUE DATE: 12/8/2025

CAD DWG FILE: A-401
DRAWN BY: JKy
CHECKED BY:
DESIGNED BY: GW&
SHEET TITLE:

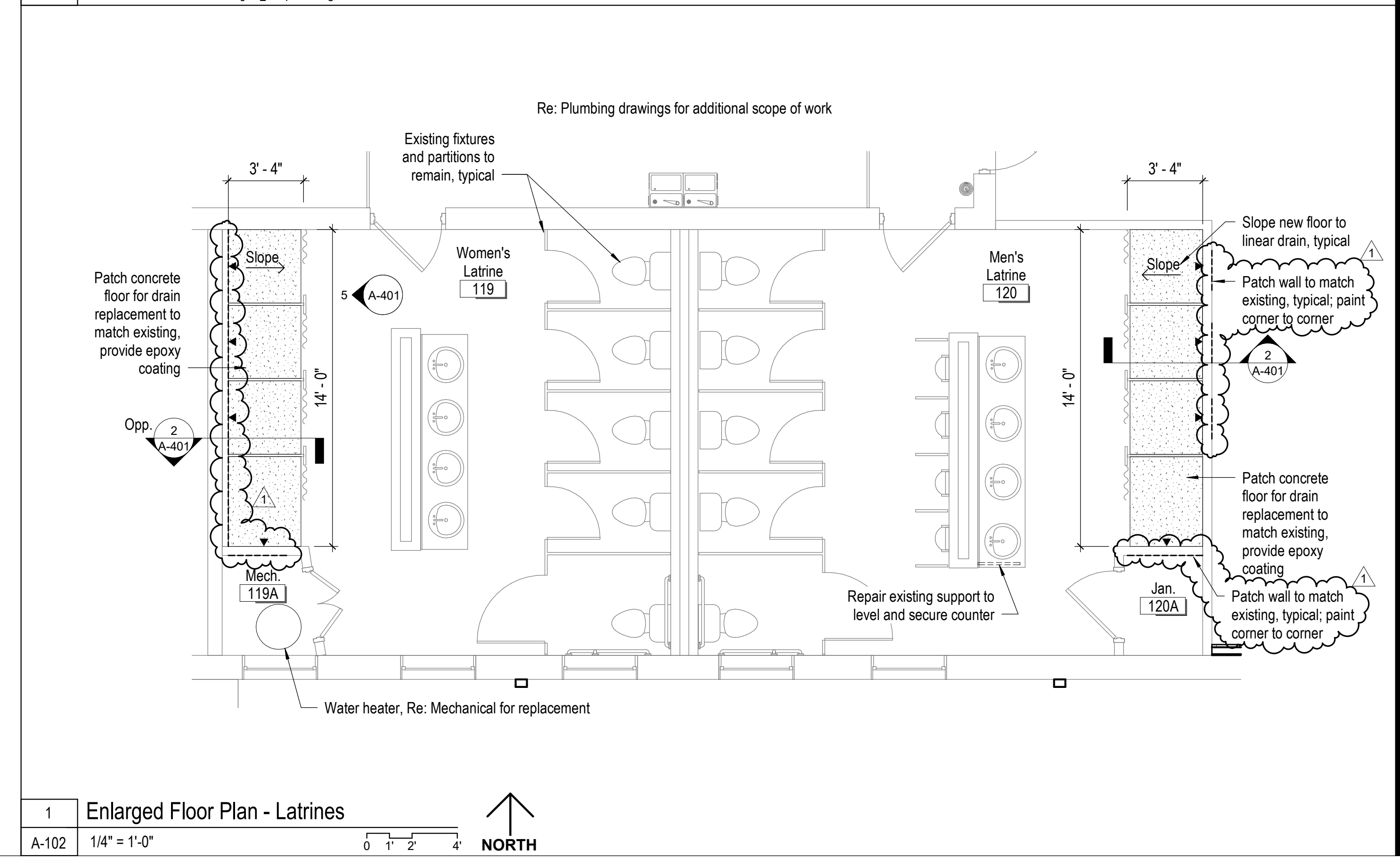
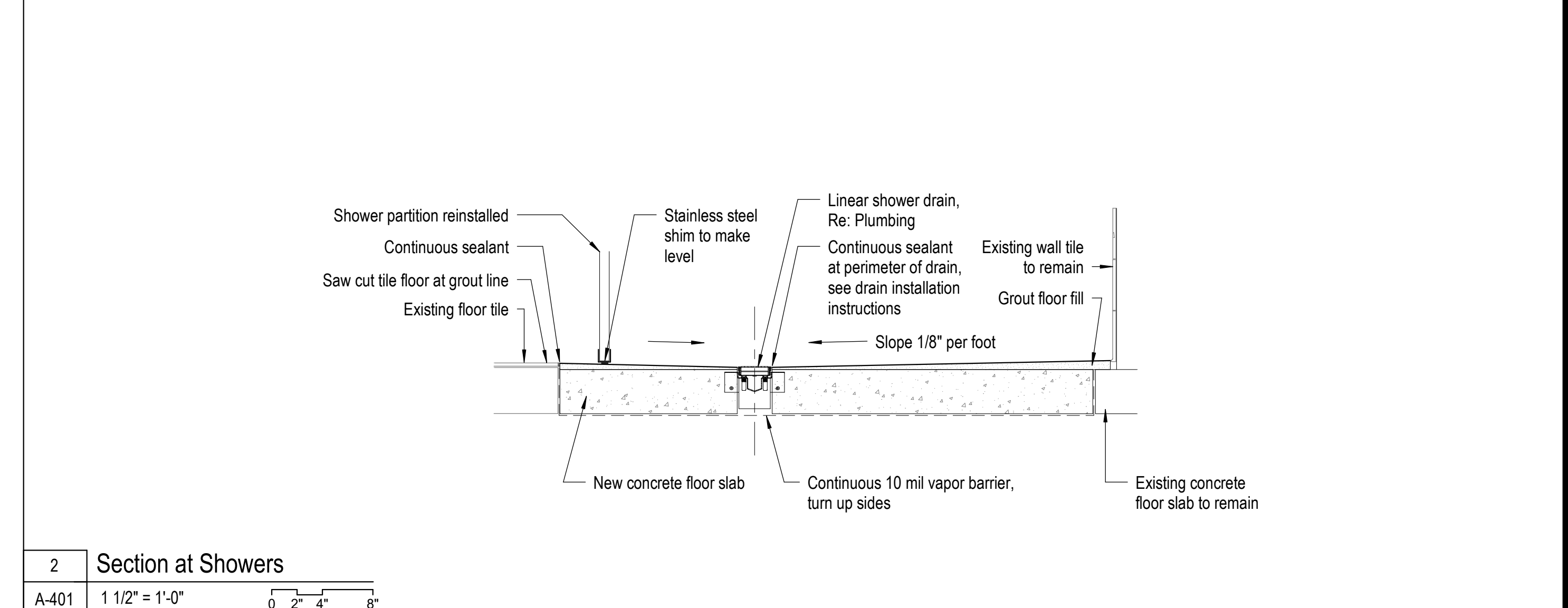
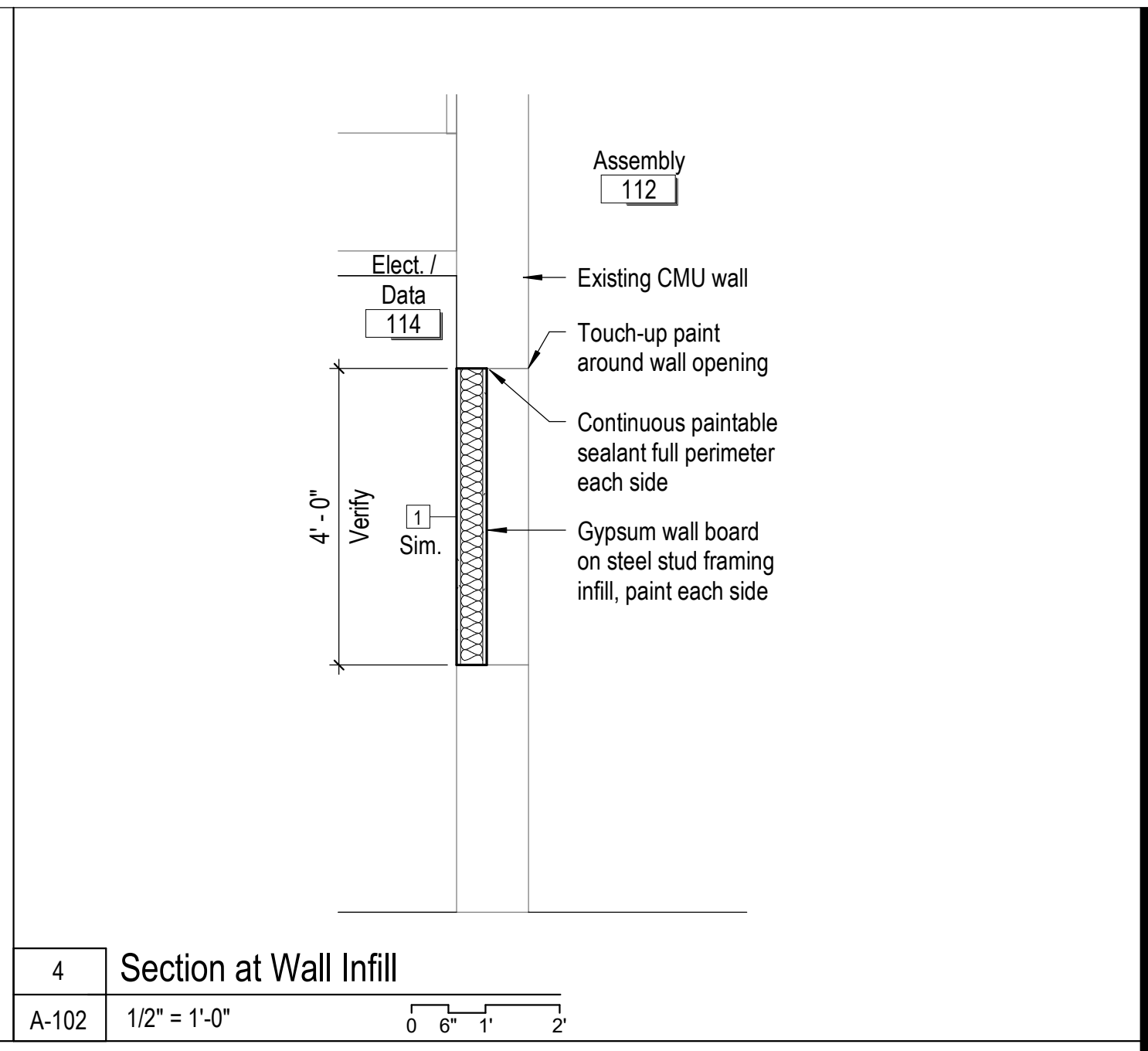
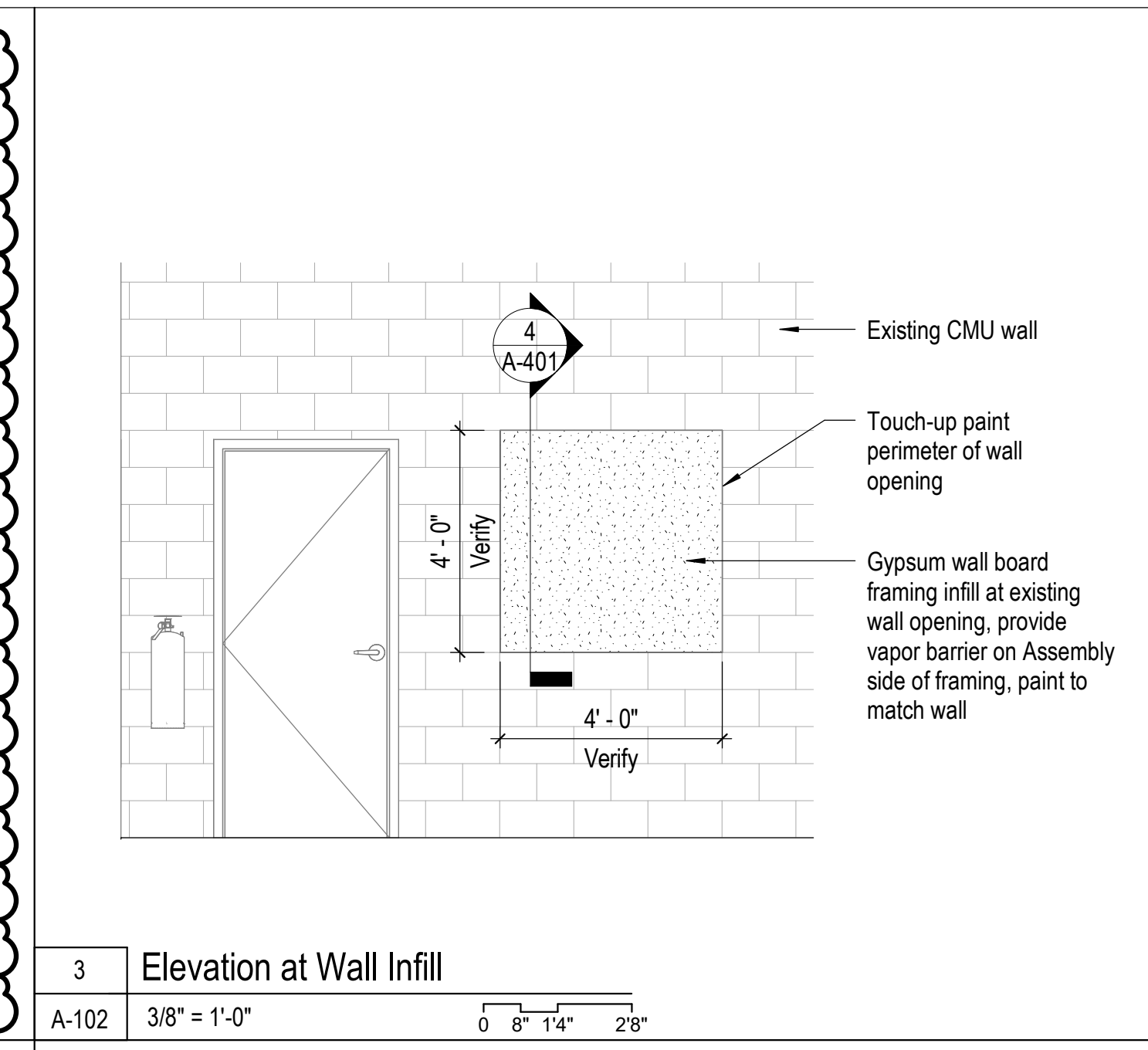
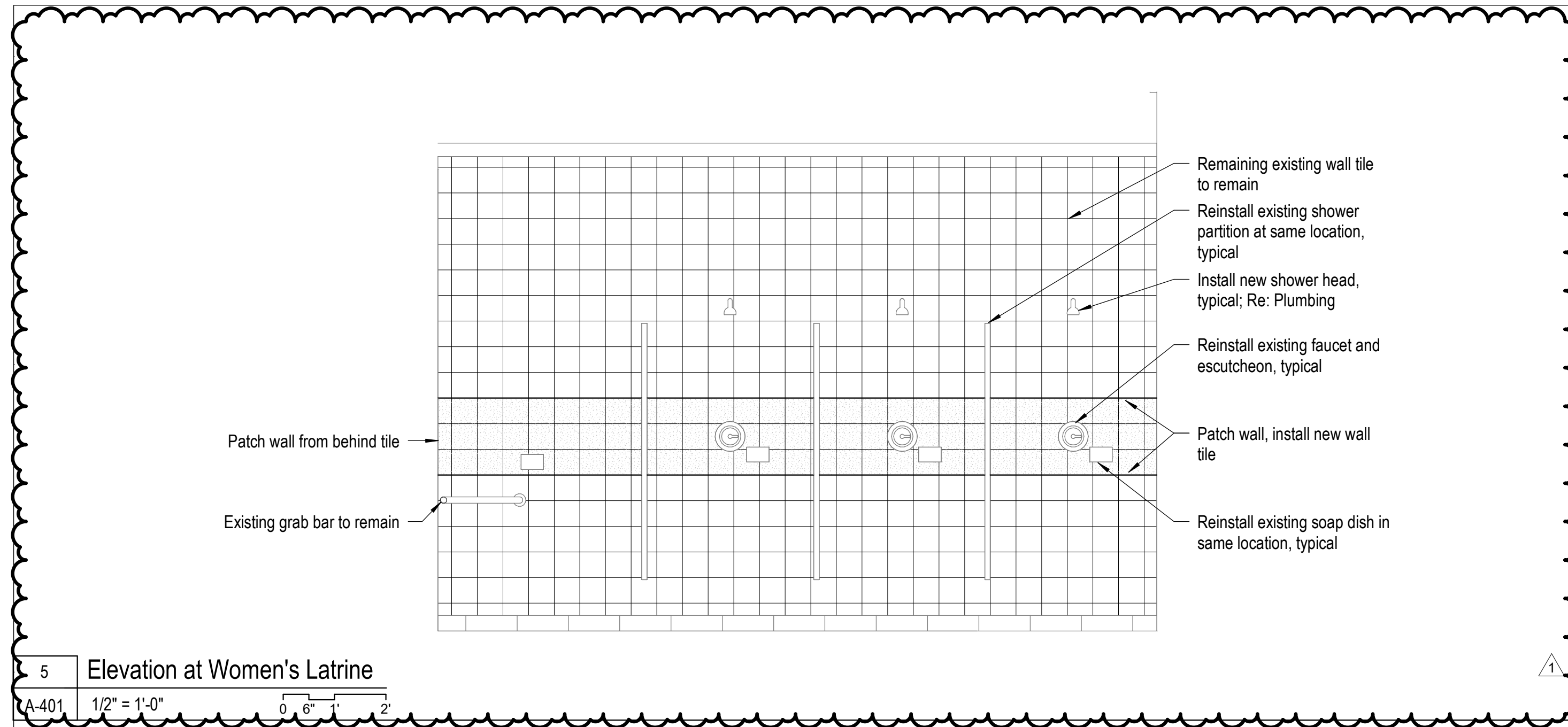
Enlarged Plans, Details

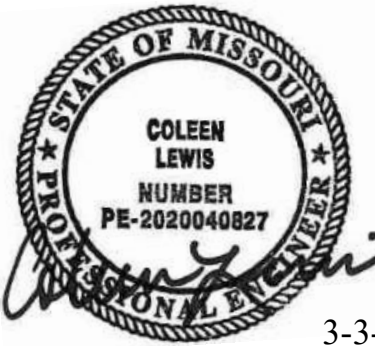
SHEET NUMBER:

A-401

SHEET 09 OF 31

12/8/2025





Coleen Lewis - Engineer
MO#2020040827

Gastinger Walker &

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DATE:
REVISION: ADDENDUM 2
DATE: 3/3/2026
ISSUE DATE: 12/8/2025

CAD DWG FILE:
DRAWN BY: WM
CHECKED BY: KLR
DESIGNED BY: CL

SHEET TITLE:

LEVEL 01 PLAN -
VENTILATION

SHEET NUMBER:

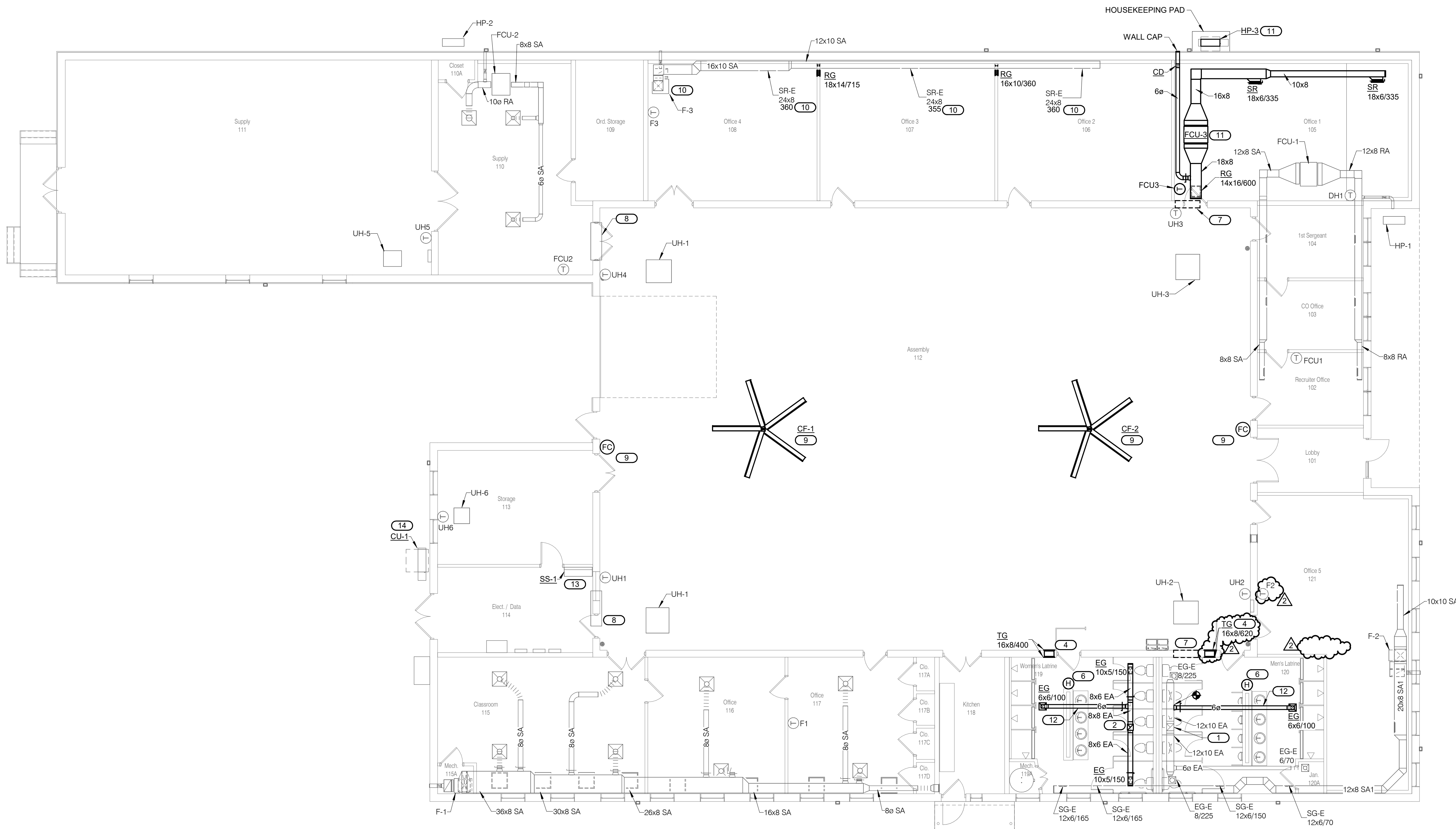
M211

SHEET 15 OF 31

12/8/2025

KEYNOTES:

1. 12x12 EXHAUST DUCT UP TO EF-1. PROVIDE TRANSITION, AS REQUIRED, AT NEW FAN INLET AND INSTALL PER FAN MANUFACTURER'S INSTRUCTIONS.
2. PROVIDE 10x10 EXHAUST DUCT UP TO EF-2. PROVIDE TRANSITION AS REQUIRED, AT FAN INLET AND INSTALL PER FAN MANUFACTURER'S INSTRUCTIONS.
3. NOT USED
4. PROVIDE 16x8 TRANSFER AIR DUCT. INSTALL GRILLES WITH BLADE OPENINGS POINTED TOWARD THE CEILING.
5. NOT USED
6. PROVIDE HUMIDITY CONTROLLER TO CONTROL EXHAUST FAN SPEED DURING TIMES OF HIGH HUMIDITY. REFER TO EF SEQUENCE OF OPERATION ON SHEET M500.
7. PROVIDE MAKEUP AIR LOUVER (L-1) WITH BACKDRAFT DAMPER, COUNTER BALANCED TO ASSIST IN OPENING, ABOVE IN WINDOW OPENING IN HIGH WALL REFER TO M212.
8. FAN IN HIGH WALL SHALL REMAIN.
9. PROVIDE HIGH VOLUME LOW SPEED FAN (CF-1) WITH MANUFACTURER'S AT-WALL FAN CONTROLLER (FC). PROVIDE ALL REQUIRED ACCESSORIES AND MATERIALS TO INSTALL PER MANUFACTURER'S INSTRUCTIONS.
10. REBALANCE SYSTEM TO PROVIDE NEW AIRFLOW AS INDICATED.
11. PROVIDE HEAT PUMP SPLIT SYSTEM AS SCHEDULED AND SPECIFIED. COMPLETE WITH ALL ACCESSORIES FOR A FULLY OPERATIONAL HEATING/COOLING SYSTEM. SECURE INDOOR UNIT AND DUCT TO STRUCTURE. PROVIDE CONCRETE HOUSEKEEPING PAD FOR OUTDOOR UNIT PER SPECIFICATION.
12. PROVIDE ALUMINUM DUCTWORK TO PREVENT RUSTING WHEN REMOVING MOIST AIR FROM THE SPACE.
13. PROVIDE DUCTLESS MINI SPLIT SYSTEM AS SCHEDULED, WITH ALL REQUIRED ACCESSORIES, PIPING, CONTROLS, ETC. AS REQUIRED FOR A FULLY FUNCTIONAL AND CODE COMPLIANT COOLING SYSTEM.
14. COORDINATE WITH GC AND OWNER FOR FINAL MOUNTING LOCATION OF CONDENSING UNIT ON EXTERIOR WALL OF BUILDING, APPROXIMATELY 18" ABOVE FINISHED GRADE.

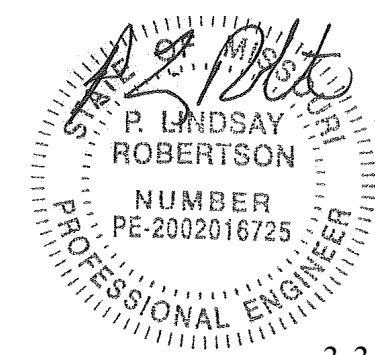


1 LEVEL 01 PLAN - VENTILATION
1/8" = 1'-0"

IMEG 1000 BALTIMORE
SUITE 300
KANSAS CITY, MO 64108
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REF. SCALE IN INCHES PROJECT #25000986.00



Lindsay Robertson - Engineer
MO#2002016725

Gastinger Walker &

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817 Wyandotte Kansas City Missouri 64105 816.421.8200 gastingerwalker.com
Project Number: 2104.345

GastingerWalker& Architects, LLC.
Missouri Certificate of Authority: #2023012872

**OFFICE OF
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Project Name:
Readiness Center
Missouri National Guard

475 South Davis Ave.
Marshall, MO 65340

PROJECT # T2423-01
SITE # 6265
FACILITY # 8136253002

REVISION:
DATE:
REVISION:
DATE:
REVISION: ADDENDUM 2
DATE: 3/3/2026
ISSUE DATE: 12/8/2025

CAD DWG FILE:
DRAWN BY: BWC/MWM
CHECKED BY: PLR
DESIGNED BY: MIJ

SHEET TITLE:
**LEVEL 01 PLAN -
POWER**

SHEET NUMBER:

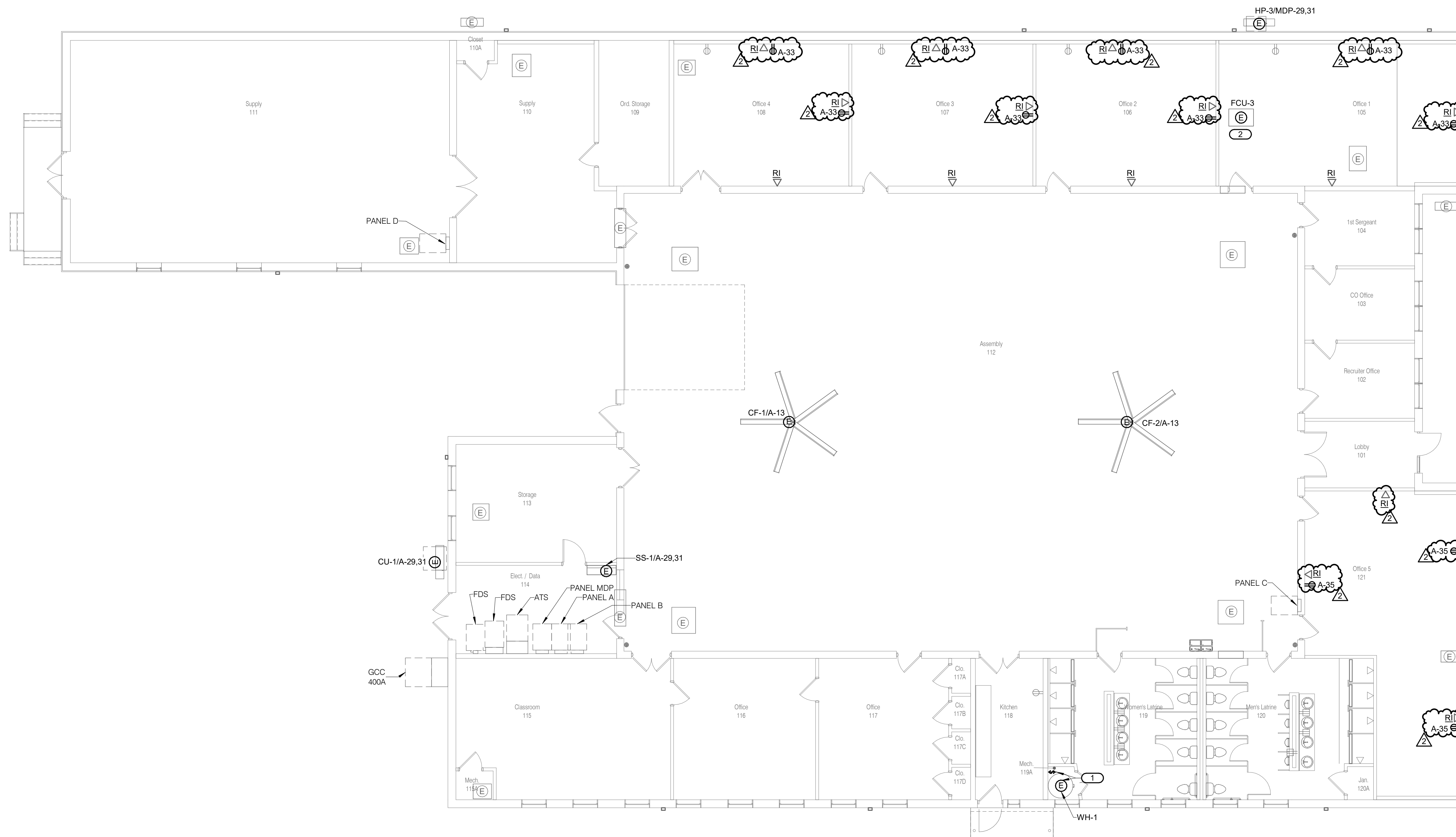
E211

SHEET 21 OF 31

12/8/2025

SHEET NOTES:
1. REFER TO SHEET E000 FOR APPLICABLE NOTES AND LEGENDS.

KEYNOTES:
1. REUSE EXISTING DISCONNECT AND CIRCUIT FOR NEW WATER HEATER.
2. POWER FCU-3 FROM HP-3. PROVIDE (3) #12 AND (1) #12G IN 3/4" CONDUIT BETWEEN OUTDOOR UNIT AND INDOOR UNIT.
3. POWER SS-1 FROM CU-1. PROVIDE (3) #12 AND (1) #12G IN 3/4" CONDUIT BETWEEN OUTDOOR UNIT AND INDOOR UNIT.



1 LEVEL 01 PLAN - POWER
1/8" = 1'-0"

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