

ADDENDUM NO. 2

July 29, 2026

This Addendum is hereby made a part of the Contract Documents and modifies and takes precedence over the original Contract Documents dated July 7, 2026.

Receipt of this Addendum must be acknowledged by Bidders on the “Questions/Bidder Acknowledgements” Tab on PennBid. Failure to do so may subject the Bidder to disqualification.

GENERAL / CLARIFICATIONS:

- 2.1 A previous RFI response incorrectly stated that there are no aluminum doors or frames in this Project. Door A101a and SF3 are an aluminum storefront system, as specified.

SPECIFICATION CHANGES:

TABLE OF CONTENTS

- 2.2 ADD SECTION 078100 – APPLIED FIRE PROTECTION to TABLE OF CONTENTS.

DIVISION 00 SPECIFICATIONS – BIDDING & CONTRACT REQUIREMENTS

SECTION 001100 – INVITATION TO BID

- 2.3 REVISE the date that BIDS will be received to **Thursday, August 13, 2026**. The time remains the same (1:00 PM prevailing time).

SECTION 002113 – INSTRUCTIONS TO BIDDERS

- 2.4 REVISE Paragraph 6 to read as follows:

- A. If any Bidder contemplating submitting a Bid for the construction of the Work is in doubt as to the true meaning of any part of the Contract Documents, or finds discrepancies in or omissions from any part of the Contract Documents, the Bidder shall submit all questions about the meaning or intent of the Bidding Documents via the “Messages/Vendor Discussions” feature within PennBid no later than **Wednesday, August 5, 2026, at 5:00 PM**. No oral questions from Bidders will be reviewed or accepted. No questions will be received by the Owner.
- B. Interpretations or clarifications considered necessary by the Owner in response to such questions will be issued by Addenda via PennBid. Questions received after **Wednesday, August 5, 2026, at 5:00 PM** may not be answered. Only questions answered by formal written Addenda will be binding. Oral or other interpretations or clarifications will be without legal effect.
- C. Addenda may also be issued via PennBid to modify the Bidding Documents as deemed advisable by Owner.
- D. No Addenda will be issued later than **Monday, August 10, 2026**, except for withdrawing the request for Bids and/or postponing the date for receipt of Bids.
- E. Bidders shall acknowledge receipt of Addenda on the “Questions/Bidder Acknowledgements.”

DIVISION 01 SPECIFICATIONS – GENERAL REQUIREMENTS

SECTION 012300 – ALTERNATES

2.5 REMOVE and REPLACE SECTION 012300 – ALTERNATES.

DIVISION 02 - 12 SPECIFICATIONS – ARCHITECTURAL

SECTION 078100 – APPLIED FIRE PROTECTION

2.6 ADD entire Section.

SECTION 084313 – ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS

2.7 REMOVE and REPLACE SECTION 084313 – ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS.

SECTION 095100 – ACOUSTICAL CEILINGS

2.8 REMOVE and REPLACE SECTION 095100 – ACOUSTICAL CEILINGS. Add ACT-2.

DIVISION 22 SPECIFICATIONS – PLUMBING

SECTION 220440 – PLUMBING FIXTURES & EQUIPMENT

2.9 REVISE Paragraph 2.1 in its entirety to read as follows:

LAVATORY (LV-1, LV-2)

- A. Furnish and install wall hung Zurn Lavatory Model Z5350. Unit shall be vitreous china with front overflow, back and side splash shields, 19" x 17" bowl and faucet holes on 4" centers suitable for concealed arms. Provide a Carrier faucet. Unit shall be Zurn Model Z86100-XL single handle ADA metering faucet with 0.5 GPM vandal-proof aerator, back checks on supplies, strainer, ADA compliant, trim-plate. Furnish and install with thermostatic mixing valve meeting ASSE 1070.
- B. Furnish with LAV Shield by TrueBro with tamper-resistant screws.
- C. Mount at height as shown on Architectural plans. (Addendum 2).

DIVISION 23 SPECIFICATIONS – HEATING, VENTILATION AND AIR CONDITIONING

SECTION 230835 – HVAC Equipment

2.10 REVISE Paragraph 2.1.W in its entirety to read as follows:

Enhanced Solid State Control System (DXM2.5): This control system is a communicating controller. Control shall have the features of the CXM2 control system along with expanded features:

- 1. Anti-short cycle time delay on compressor operation.
- 2. Random start on power up mode.
- 3. Low voltage protection
- 4. High voltage protection
- 5. Unit shutdown on high or low refrigerant pressures
- 6. Unit shutdown on low water temperature
- 7. Condensate overflow electronic protection

8. Option to reset unit at thermostat or disconnect
9. Automatic intelligent reset. Unit shall automatically reset the unit 5 minutes after trip if the fault has cleared. If a fault occurs 3 times sequentially without thermostat meeting temperature, then lockout requiring manual reset will occur.
10. Ability to defeat time delays for servicing.
11. Light emitting diode (LED) on circuit board to indicate high pressure, low pressure, low voltage, high voltage, low water/air temperature cut-out, condensate overflow, and control voltage status.
12. The low-pressure switch shall not be monitored for the first 120 seconds after a compressor start command to prevent nuisance safety trips.
13. 24V output to cycle a motorized water valve or other device with compressor contactor.
14. Unit Performance Sentinel (UPS). The UPS warns when the heat pump is running inefficiently.
15. Water coil low temperature sensing (selectable for water or anti-freeze)
16. Air coil low temperature sensing
17. Removable thermostat connector.
18. Night setback control.
19. Random start on return from night setback.
20. Override temperature control with 2-hour timer for room occupant to override setback temperature at the thermostat.
21. Dry contact night set back output for digital night setback thermostats.
22. Ability to work with heat pump or heat/cool (Y,W) type thermostats.
23. Ability to work with heat pump thermostats using O or B reversing valve control.
24. Boilerless system heat control at low loop water temperature.
25. Ability to allow up to three units to be controlled by one thermostat.
26. Relay to operate an external damper.
27. Relay to start system pump.
28. 75VA control transformer. Control transformer shall have load side short circuit and overload protection via a built-in circuit breaker. (Addendum 2)

DRAWING CHANGES:

ARCHITECTURAL DRAWINGS

2.11 A012 CODE PLAN – FIRST FLOOR

- a. REVISE Open Office Layout.
- b. RELOCATE Fire Extinguisher Cabinet.

2.12 A032 DEMOLITION PLAN

- a. REVISE Ground Floor and First Floor Demolition plans.

2.13 A101 FLOOR PLAN

- a. REVISE Ground Floor Plan.
- b. REVISE First Floor Plan.
- c. ADD First Floor Plan Notes.

2.14 A111 REFLECTED CEILING PLAN

- a. ADD Stair Tower Scope.
- b. ADD Garage Ceiling Scope
- c. ADD Basis of Design and Alternate Scope of work
- d. REVISE Ground Floor RCP.
- e. REVISE First Floor RCP.
- f. REVISE Ceiling Legend Note.

2.15 A401 ENLARGED PLAS & INTERIOR ELEVATIONS

- a. REVISE Enlarged RR Plans.
- b. ADD Baby Changing Station in both RR.
- c. REVISE Ground Floor Plan Layout.
- d. REVISE Open Office A017 Casework Layout.
- e. ADD Floor Plan Notes

2.16 A402 ENLARGED PLANS AND INTERIOR ELEVATIONS

- a. DELETE Wall Shelving in Open Office.
- b. ADD Plan Notes.
- c. REVISE Corridor Wall Shelving Elevation

2.17 A403 ENLARGED PLANS AND INTERIOR ELEVATIONS

- a. REVISE Open Office Configuration and Entry.
- b. RELOCATE FEC.
- c. ADD Floor Plan Notes.

2.18 A501 INTERIOR DETAILS

- a. DELETE Casework Section J.

2.19 A601 DOOR AND WINDOW SCHEDULES, DETAILS, AND NOTES

- a. REVISE Entire Door Schedule.
- b. REVISE SF3 Tag.

2.20 A801 FINISH PLAN

- a. ADD Stair Tower Scope.
- b. REVISE Ground Floor Corridor Finish A012.
- c. ADD Ground Floor Room A128a First Floor Room Schedule.
- d. REVISE Finish Schedule Comments.
- e. REVISE Janitors A010 Floor Finish.

2.21 A804 FURNITURE PLAN (FOR REFERENCE)

- a. REVISE Open Office Furniture Layout.

MECHANICAL DRAWINGS

2.22 M201 GROUND FLOOR HVAC

- a. ADD Alternate bid for Ceiling Radiation Dampers for all ceiling penetrations. For all diffusers and registers shown on plan, add ceiling radiation damper.

2.23 M202 – FIRST FLOOR HVAC

- a. ADD Alternate for Ceiling Radiation Dampers for all ceiling penetrations. For all diffusers and registers shown on plan, add ceiling radiation damper.

ATTACHMENTS:

Section 012300 – ALTERNATES

Section 078100 – APPLIED FIRE PROTECTION

Section 084313 – ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS

Section 095100 – ACOUSTICAL CEILINGS

Drawing A012 CODE PLAN – FIRST FLOOR

Drawing A032 DEMOLITION PLAN

Drawing A101 FLOOR PLAN

Drawing A111 REFLECTED CEILING PLAN

Drawing A401 ENLARGED PLANS & INTERIOR ELEVATIONS

Drawing A402 ENLARGED PLANS & INTERIOR ELEVATIONS

Drawing A403 ENLARGED PLANS & INTERIOR ELEVATIONS

Drawing A501 INTERIOR DETAILS

Drawing A601 DOOR AND WINDOW SCHEDULES, DETAILS, AND NOTES

Drawing A801 FINISH PLAN

Drawing A804 FURNITURE PLAN (FOR REFERENCE)

SECTION 012300 – ALTERNATES (ADDENDUM NO. 2)

PART 1 - GENERAL

1.1 RELATED DOCUMENTS:

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

1.2 SUMMARY:

- A. This Section includes administrative and procedural requirements for alternates.

1.3 DEFINITIONS:

- A. Alternate - An amount proposed by Bidders and stated on the Bid Form for certain work defined in the Bidding Requirements that may be added to or deducted from the Base Bid amount if the Owner decides to accept a corresponding change either in the amount of construction to be completed or in the products, materials, equipment, systems or installation methods described in the Contract Documents.

- 1. The cost or credit for each Alternate is the net addition to or deduction from the Contract Sum to incorporate the Alternate into the Work. No other adjustments are made to the Contract Sum.

1.4 PROCEDURES:

- A. Coordination - Modify or adjust affected adjacent work as necessary to completely integrate work of the Alternate into the Project.

- 1. Include as part of each Alternate, miscellaneous devices, accessory objects and similar items reasonably inferable to be part of the Alternate.

- B. Execute accepted Alternates under the same conditions as other work of the Contract.

- C. Schedule - A Schedule of Alternates is included at the end of this Section. Specification Sections referenced in schedule contain requirements for materials necessary to achieve the work described under each Alternate.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 SCHEDULE OF ALTERNATES - GENERAL CONSTRUCTION:

- A. Alternate No. GC-1: State the amount to be added to or deducted from the Base Bid for all work (labor and materials) related to providing rated ceilings in lieu of fireproofing spray. (ADDENDUM NO. 1)

3.2 SCHEDULE OF ALTERNATES - MECHANICAL CONSTRUCTION:

- B. **Alternate No. MC-1: State the amount to be added to the Base Bid for all work (labor and materials) related to providing Ceiling Radiation Dampers for ceiling penetrations for all diffusers and registers shown on Drawings M201 and M202. (ADDENDUM NO. 2)**

3.3 SCHEDULE OF ALTERNATES - ELECTRICAL CONSTRUCTION:

- C. Alternate No. EC-1: State the amount to be deducted from the Base Bid for all work (labor and materials) related to replacing the existing eighteen (18) space, 120/208V, 3P, 4W panelboard located in the first floor IT Services space (A127). The panel shall be replaced with a new thirty (30) space, 120/208V, 3P, 4W panelboard. Refer to section 260620 for associated equipment ratings/capacities.

END OF SECTION

SECTION 078100 - APPLIED FIRE PROTECTION

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Applied fire protection.

1.2 REFERENCE STANDARDS

- A. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials; 2024.
- B. ASTM E136 - Standard Test Method for Assessing Combustibility of Materials Using a Vertical Tube Furnace at 750 Degrees C; 2024c.
- C. ASTM E605/E605M - Standard Test Methods for Thickness and Density of Sprayed Fire-Resistive Material (SFRM) Applied to Structural Members; 2019 (Reapproved 2023).
- D. ASTM E736/E736M - Standard Test Method for Cohesion/Adhesion of Sprayed Fire-Resistive Materials Applied to Structural Members; 2019 (Reapproved 2023).
- E. ASTM E759/E759M - Standard Test Method for Effect of Deflection on Sprayed Fire-Resistive Material Applied to Structural Members; 1992 (Reapproved 2023).
- F. ASTM E760/E760M - Standard Test Method for Effect of Impact on Bonding of Sprayed Fire-Resistive Material Applied to Structural Members; 1992 (Reapproved 2023).
- G. ASTM E761/E761M - Standard Test Method for Compressive Strength of Sprayed Fire-Resistive Material Applied to Structural Members; 1992 (Reapproved 2023).
- H. ASTM E859/E859M - Standard Test Method for Air Erosion of Sprayed Fire-Resistive Materials (SFRMs) Applied to Structural Members; 2023.
- I. ASTM E937/E937M - Standard Test Method for Corrosion of Steel by Sprayed Fire-Resistive Material (SFRM) Applied to Structural Members; 1993 (Reapproved 2023).
- J. ASTM G21 - Standard Practice for Determining Resistance of Synthetic Polymeric Materials to Fungi; 2015, with Editorial Revision (2021).

1.3 ADMINISTRATIVE REQUIREMENTS

- A. Coordinate with placement of ceiling hanger tabs, mechanical component hangers, and electrical components.
- B. Preinstallation Meeting: Convene one week before starting work of this section.
 - 1. Review products, design ratings, restrained and unrestrained conditions, densities, thicknesses, bond strengths, and other performance requirements.

1.4 SUBMITTALS

- A. Product Data: Provide data indicating product characteristics.
- B. Manufacturer's Certificate: Certify that applied fireproofing products meet or exceed requirements of Contract Documents.
- C. Shop Drawings: Framing plans, schedules, or both, indicating the following:
 - 1. Extent of fireproofing for each construction and fire-resistance rating.
 - 2. Applicable fire-resistance design designations of a qualified testing and inspecting agency acceptable to authorities having jurisdiction.
 - 3. Minimum fireproofing thicknesses needed to achieve required fire-resistance rating of each structural component and assembly.
 - 4. Treatment of fireproofing after application.
- D. Qualification Data: For Installer and testing agency.
- E. Product Certificates: For each type of fireproofing.
- F. Evaluation Reports: For fireproofing, from third party.
- G. Preconstruction Test Reports: For fireproofing.
- H. Field Quality Control Submittals: Submit field test report.
- I. Manufacturer's Qualification Statement.
- J. Installer's Qualification Statement.

1.5 QUALITY ASSURANCE

- A. Installer Qualifications: Company specializing in performing work of the type specified and with at least three years of documented experience.
- B. Preconstruction Testing Service: Engage a qualified testing agency to perform preconstruction testing on fire protection as required by manufacturer and authority having jurisdiction.

1.6 FIELD CONDITIONS

- A. Do not apply fireproofing when temperature of substrate material and surrounding air is below 40 degrees F (4 degrees C) or when temperature is predicted to be below said temperature prior to, during, and for 24 hours after application.
- B. Provide ventilation in areas to receive fireproofing during application and 24 hours afterward, to dry applied material.
- C. Provide temporary enclosure to prevent spray from contaminating air.

PART 2 PRODUCTS

2.1 PERFORMANCE REQUIREMENTS

- A. Assemblies: Provide fire protection, including auxiliary materials, according to requirements of each fire-resistance design and manufacturer's written instructions.
- B. Source Limitations: Obtain fire protection from single source.
- C. Fire-Resistance Design: Indicated on Drawings, tested according to ASTM E119 or UL 263 by a qualified testing agency. Identify products with appropriate markings of applicable testing agency.
 - 1. Steel members are to be considered unrestrained unless specifically noted otherwise
- D. Asbestos: Provide products containing no detectable asbestos.

2.2 APPLIED FIRE PROTECTION ASSEMBLIES

- A. Provide assemblies as indicated on drawings.

2.3 MATERIALS

- A. SFRM: Manufacturer's standard, factory-mixed, lightweight, dry formulation, complying with indicated fire-resistance design and mixed with water at Project site to form a slurry or mortar before conveyance and application or conveyed in a dry state and mixed with atomized water at place of application.
- B. Basis-of-Design Product: Provide CAFCO® BLAZE-SHIELD® HP (ISOLATEK® TYPE HP) as manufactured by Isolatek International, or equal as approved by the Architect in writing before the Bid.
 - 1. Composition: Portland cement-based; not mineral fiber-based.
 - 2. Bond Strength: 430 psf (20.59 kPa), minimum, when tested in accordance with ASTM E736/E736M when set and dry.
 - 3. Dry Density: 22 lb/cu ft (350 kg/cu m), minimum, when tested in accordance with ASTM E605/E605M.
 - 4. Compressive Strength: When tested in accordance with ASTM E761/E761M, the material shall not deform more than 10 percent when subjected to a crushing force of 7,344 psf (351 kPa).
 - 5. Deflection: No cracking, spalling, or delamination according to ASTM E759/E759M.
 - 6. Effect of Impact on Bonding: No cracking, spalling or delamination, when tested in accordance with ASTM E760/E760M.
 - 7. Corrosivity: No evidence of corrosion, when tested in accordance with ASTM E937/E937M.
 - 8. Air Erosion Resistance: Weight loss of 0.025 g/sq ft (0.27 g/sq m), maximum, when tested in accordance with ASTM E859/E859M after 24 hours.
 - 9. Combustion Characteristics: When tested in accordance with ASTM E136 shall be noncombustible

10. Surface Burning Characteristics: Maximum flame spread index of 10 or less and maximum smoke developed index of ten or less, when tested in accordance with ASTM E84.
11. Fungal Resistance: No growth after 28 days when tested according to ASTM G21.
12. Thickness: As required for fire-resistance design indicated, measured according to requirements of fire-resistance design.

2.4 ACCESSORIES

- A. General: Provide auxiliary materials that are compatible with fireproofing and substrates and are approved by UL or another testing and inspecting agency acceptable to authorities having jurisdiction for use in fire-resistance designs indicated.
- B. Substrate Primers: Primers approved by fireproofing manufacturer and complying with one or both of the following requirements:
 1. Fireproofing manufacturer shall be contacted for procedures on handling primed/painted steel.
 2. Primer's bond strength in required fire-resistance design complies with specified bond strength for fireproofing and with requirements in UL's "Fire Resistance Directory" or in the listings of another qualified testing agency acceptable to authorities having jurisdiction, based on a series of bond tests according to ASTM E736/E736M.
- C. Bonding Agent: Product approved by fireproofing manufacturer and complying with requirements in UL's "Fire Resistance Directory" or in the listings of another qualified testing agency acceptable to authorities having jurisdiction.
- D. Metal Lath: Expanded metal lath fabricated from material of weight, configuration, and finish required, according to fire-resistance designs indicated and fireproofing manufacturer's written recommendations. Include clips, lathing accessories, corner beads, and other anchorage devices required to attach lath to substrates and to receive fireproofing.
- E. Reinforcing Fabric: Glass or carbon fiber fabric of type, weight, and form required to comply with fire-resistance designs indicated; approved and provided by fireproofing manufacturer.
- F. Reinforcing Mesh: Metallic mesh reinforcement of type, weight, and form required to comply with fire-resistance design indicated; approved and provided by fireproofing manufacturer. Include pins and attachment.
- G. Sealer: If required, a transparent-drying, water-dispersible, tinted protective coating as recommended by fireproofing manufacturer.
 1. Basis of Design Product: Subject to compliance with requirements, provide CAFCO® BOND-SEAL (ISOLATEK® TYPE EBS) or CAFCO® BOND-SEAL Type X (ISOLATEK® TYPE X) by Isolatek International, or approved
- H. Topcoat: If required, a topcoat suitable for application over applied fireproofing; of type recommended by fireproofing manufacturer.
 1. Cement-Based Topcoat: Factory-mixed, cementitious hard-coat formulation for trowel or spray application over SFRM.

- a. Basis of Design Product: Subject to compliance with requirements, provide CAFCO® FENDOLITE® M-II (ISOLATEK® TYPE M-II) / CAFCO® FENDOLITE® TG (ISOLATEK® TYPE TG) by Isolatek International, or approved manufacturer's equal.
- I. Water-Based Permeable Topcoat: Factory-mixed formulation for brush, roller, or spray application over applied SFRM. Provide application at a rate of [30 sq. ft./gal. (0.75 sq. m/L)] [60 sq. ft./gal. (1.5 sq. m/L)] [120 sq. ft./gal. (3 sq. m/L)].
 - 1. Basis of Design Product: Subject to compliance with requirements, provide CAFCO® TOP-COTE (ISOLATEK® TOP-COTE) by Isolatek International, or approved manufacturer's equal.
- J. Water: Clean, potable.

PART 3 EXECUTION

3.1 EXAMINATION

- A. Verify that surfaces are ready to receive fireproofing in accordance with manufacturer's instructions. Repair existing fireproofing using same method as original installation or trowel installation techniques recommended by manufacturer.
- B. Verify that clips, hangers, supports, sleeves, and other items required to penetrate fireproofing are in place.
- C. Verify that ducts, piping, equipment, or other items that would interfere with application of fireproofing have not been installed.
- D. Verify that voids and cracks in substrate have been filled.
- E. Verify that projections have been removed where fireproofing will be exposed to view as a finish material.
- F. The application of fireproofing to the underside of roof deck shall not commence until the roof is completely installed and tight, all penthouses are complete, all mechanical units have been placed, and construction roof traffic has ceased. When roof traffic is anticipated, as in the case of periodic maintenance, roofing pavers shall be installed as a walkway to distribute loads.
- G. Conduct tests according to sprayed fire-resistive material manufacturer's written instructions to verify that substrates are free of substances capable of interfering with bond.
- H. Prepare written report, endorsed by Installer, listing conditions detrimental to performance of the Work.
- I. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

- A. Perform tests as recommended by fireproofing manufacturer in applications where adhesion of fireproofing to substrate is in question.
- B. Cover other work subject to damage from fallout or overspray of fireproofing materials during application.
- C. Remove incompatible materials that could effect bond by scraping, brushing, scrubbing, or sandblasting.
- D. Prepare substrates to receive fireproofing in strict accordance with instructions of fireproofing manufacturer.
- E. Protect surfaces not scheduled for fireproofing and equipment from damage by overspray, fall-out, and dusting.
- F. Close off and seal duct work in areas where fireproofing is being applied.

3.3 APPLICATION

- A. Apply primer adhesive in accordance with manufacturer's instructions.
- B. Comply with fireproofing manufacturer's written instructions for mixing materials, application procedures, and types of equipment used to mix, convey, and apply fireproofing as applicable to particular conditions of installation and as required to achieve fire-resistance ratings indicated.
- C. Apply fireproofing in uniform thickness and density as necessary to achieve required ratings.
- D. Coordinate application of fireproofing with other construction to minimize need to cut or remove fireproofing.
 - 1. Do not begin applying fireproofing until clips, hangers, supports, sleeves, and other items penetrating fireproofing are in place.
 - 2. Defer installing ducts, piping, and other items that would interfere with applying fireproofing until application of fireproofing is completed.
- E. When roof traffic is anticipated, as in the case of periodic maintenance, roofing pavers shall be installed as a walkway to distribute loads.
- F. Install auxiliary materials as required, as detailed, and according to fire-resistance design and fireproofing manufacturer's written recommendations for conditions of exposure and intended use. For auxiliary materials, use attachment and anchorage devices of type recommended in writing by fireproofing manufacturer.
- G. Spray apply fireproofing to maximum extent possible. Following the spraying operation in each area, complete the coverage by trowel application or other placement method recommended in writing by fireproofing manufacturer.
- H. Extend fireproofing in full thickness over entire area of each substrate to be protected.

- I. Install body of fireproofing in a single course unless otherwise recommended in writing by fireproofing manufacturer.
- J. For applications over encapsulant materials, including lockdown (post-removal) encapsulants, apply fireproofing that differs in color from that of encapsulant over which it is applied.
- K. Where sealers are used, apply products that are tinted to differentiate them from fireproofing over which they are applied.
- L. Provide a uniform finish complying with description indicated for each type of fireproofing material and matching finish approved for required mockups.
- M. Cure fireproofing according to fireproofing manufacturer's written recommendations.
- N. Do not install enclosing or concealing construction until after fireproofing has been applied, inspected, and tested and corrections have been made to deficient applications.
- O. Finishes: Where indicated, apply fireproofing to produce the following finishes:
 - 1. Manufacturer's Standard Finishes: Finish according to manufacturer's written instructions for each finish selected.

3.4 FIELD QUALITY CONTROL

- A. Special Inspections: Owner will engage a qualified special inspector to perform the following special inspections:
 - 1. Test and inspect as required by Chapter 17 of the IBC.
 - 2. For reference, utilize AWCI - Inspection Procedure for Field-Applied Sprayed Fire-Resistive Materials, Technical Manual 12-A; an annotated guide.
- B. Inspect installed fireproofing after application and curing for integrity, prior to its concealment.
- C. Ensure that actual thicknesses, densities, and bond strengths meet requirements for specified ratings and requirements of authorities having jurisdiction (AHJ).
- D. Application will be considered defective if it does not pass tests and inspections.
- E. Remove and replace fireproofing that does not pass tests and inspections, and retest.
 - 1. Apply additional fireproofing, per manufacturer's written instructions, where test results indicate insufficient thickness, and retest.
- F. Prepare test and inspection reports.
- G. Re-inspect installed fireproofing for integrity of fire protection, after installation of subsequent Work.

3.5 CLEANING, PROTECTING AND REPAIRING

- A. Remove excess material, overspray, droppings, and debris immediately after completing spraying operations.
- B. Remove fireproofing from materials and surfaces not required to be fireproofed.
- C. Protect fireproofing, according to advice of manufacturer and installer, from damage resulting from construction operations or other causes, so fireproofing will be without damage or deterioration at time of Substantial Completion.
- D. As installation of other construction proceeds, inspect fireproofing and repair damaged areas and fireproofing removed due to work of other trades.
- E. Repair fireproofing damaged by other work before concealing it with other construction.
- F. Repair fireproofing by reapplying it using same method as original installation or using manufacturer's recommended trowel-applied product.

END OF SECTION 078100

SECTION 084313 - ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Aluminum-framed storefront, with vision glass.
- B. Aluminum doors and frames.
- C. Weatherstripping.

1.2 RELATED REQUIREMENTS

- A. Section 087100 - Door Hardware: Hardware items other than specified in this section.
- B. Section 088000 - Glazing: Glass and glazing accessories.

1.3 REFERENCE STANDARDS

- A. AAMA 611 - Specification for Anodized Architectural Aluminum; 2024.
- B. AAMA CW-10 - Care and Handling of Architectural Aluminum from Shop to Site; 2026.
- C. ASTM A1008/A1008M - Standard Specification for Steel, Sheet, Cold-Rolled, Carbon, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, Required Hardness, Solution Hardened, and Bake Hardenable; 2024.
- D. ASTM A1011/A1011M - Standard Specification for Steel, Sheet and Strip, Hot-Rolled, Carbon, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, and Ultra-High Strength; 2023.
- E. ASTM B209/B209M - Standard Specification for Aluminum and Aluminum-Alloy Sheet and Plate; 2021a.
- F. ASTM B221 - Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles, and Tubes; 2021.
- G. ASTM B221M - Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles, and Tubes (Metric); 2021.
- H. ASTM B308/B308M - Standard Specification for Aluminum-Alloy 6061-T6 Standard Structural Profiles; 2020.
- I. ASTM B429/B429M - Standard Specification for Aluminum-Alloy Extruded Structural Pipe and Tube; 2020.
- J. ASTM C1401 - Standard Guide for Structural Sealant Glazing; 2023.

1.4 ADMINISTRATIVE REQUIREMENTS

- A. Coordinate with installation of other components that comprise the exterior enclosure.
- B. Preinstallation Meeting: Conduct a preinstallation meeting one week before starting work of this section; require attendance by all affected installers.

1.5 SUBMITTALS

- A. Product Data: Provide component dimensions, describe components within assembly, anchorage and fasteners, glass and infill, door hardware, profiles, finishes, and internal drainage details.
- B. Shop Drawings: Indicate system dimensions, framed opening requirements and tolerances, affected related work, expansion and contraction joint location and details, internal drainage, and field welding required.
 - 1. Include full-size isometric details of each vertical-to-horizontal intersection of aluminum-framed entrances and storefronts, showing the following:
 - a. Joinery, including concealed welds.
 - b. Anchorage.
 - c. Expansion provisions.
 - d. Glazing.
 - e. Flashing and drainage.
 - 2. Show connection to and continuity with adjacent thermal, weather, air, and vapor barriers.
- C. Samples: Submit two samples, in manufacturer's standard sizes, illustrating finished aluminum surface, glass, infill panels, glazing materials.
- D. Include full-size isometric details of each vertical-to-horizontal intersection of aluminum-framed entrances and storefronts, showing the following:
 - 1. Joinery, including concealed welds.
 - 2. Anchorage.
 - 3. Expansion provisions.
 - 4. Glazing.
 - 5. Flashing and drainage.
- E. Door Hardware Schedule: Prepared by or under supervision of supplier, detailing fabrication, and assembly of entrance door hardware, as well as procedures and diagrams. Coordinate final entrance door hardware schedule with doors, frames, and related work to ensure proper size, thickness, hand, function, and finish of entrance door hardware.
- F. Product Test Reports: For aluminum-framed entrances and storefronts, for tests performed by a qualified testing agency.
- G. Source quality-control reports.
- H. Sample Warranties: For special warranties.
- I. Installer's qualification statement.

1.6 CLOSEOUT SUBMITTALS

- A. Maintenance Data: For aluminum-framed entrances and storefronts to include in maintenance manuals.
- B. Maintenance Data for Structural Sealant: For structural-sealant-glazed storefront to include in maintenance manuals. Include ASTM C1401 recommendations for post-installation-phase quality-control program.

1.7 QUALITY ASSURANCE

- A. Installer Qualifications: Company specializing in performing work of type specified, trained and approved by the manufacturer, and with at least three years of documented experience.
- B. Product Options: Information on Drawings and in Specifications establishes requirements for aesthetic effects and performance characteristics of assemblies. Aesthetic effects are indicated by dimensions, arrangements, alignment, and profiles of components and assemblies as they relate to sightlines, to one another, and to adjoining construction.
 - 1. Do not change intended aesthetic effects, as judged solely by Architect, except with Architect's approval. If changes are proposed, submit comprehensive explanatory data to Architect for review.

1.8 DELIVERY, STORAGE, AND HANDLING

- A. Handle products of this section in accordance with AAMA CW-10.
- B. Protect finished aluminum surfaces with wrapping. Do not use adhesive papers or sprayed coatings that bond to aluminum when exposed to sunlight or weather.

1.9 FIELD CONDITIONS

- A. Do not install sealants when ambient temperature is less than 40 degrees F (5 degrees C). Maintain this minimum temperature during and 48 hours after installation.

1.10 WARRANTY

- A. Special Warranty: Manufacturer agrees to repair or replace components of aluminum-framed entrances and storefronts that do not comply with requirements or that fail in materials or workmanship within specified warranty period.
 - 1. Failures include, but are not limited to, the following:
 - a. Structural failures including, but not limited to, excessive deflection.
 - b. Noise or vibration created by wind and thermal and structural movements.
 - c. Water penetration through fixed glazing and framing areas.
 - d. Failure of glass seal on insulating glass units.
 - e. Failure of operating components.
 - 2. Warranty Period: Two years from date of Substantial Completion.

PART 2 PRODUCTS

2.1 PERFORMANCE REQUIREMENTS

- A. General Performance: Comply with performance requirements specified, as determined by testing of aluminum-framed entrances and storefronts representing those indicated for this Project without failure due to defective manufacture, fabrication, installation, or other defects in construction.
 - 1. Aluminum-framed entrances and storefronts shall withstand movements of supporting structure including, but not limited to, story drift, twist, column shortening, long-term creep, and deflection from uniformly distributed and concentrated live loads.
 - 2. Failure also includes the following:
 - a. Thermal stresses transferring to building structure.
 - b. Glass breakage.
 - c. Noise or vibration created by wind and thermal and structural movements.
 - d. Loosening or weakening of fasteners, attachments, and other components.
 - e. Failure of operating units.
- B. Deflection of Framing Members: At design wind pressure, as follows:
 - 1. Deflection Normal to Wall Plane: Limited to edge of glass in a direction perpendicular to glass plane not exceeding 1/175 of the glass edge length for each individual glazing lite or an amount that restricts edge deflection of individual glazing lites to 3/4 inch (19.1 mm), whichever is less.
 - 2. Deflection Parallel to Glazing Plane: Limited to 1/360 of clear span or 1/8 inch (3.2 mm), whichever is smaller.
 - a. Operable Units: Provide a minimum 1/16-inch (1.6-mm) clearance between framing members and operable units.

2.2 MANUFACTURERS

- A. Basis-of-Design Manufacturer for Aluminum-Framed Storefronts: Kawneer North America: www.kawneer.com, or equal as approved by the Architect in writing before the Bid.
- B. Approved Equal Manufacturers:
 - 1. YKK AP America, Inc.: www.ykkap.com/commercial/#sle.

2.3 BASIS OF DESIGN -- FRAMING FOR MONOLITHIC GLAZING (INTERIOR)

- A. Center-Set Style:
 - 1. Basis-of-Design Product: Provide Trifab VersaGlaze 450 Framing System with 1-3/4" Sightline as manufactured by Kawneer North America, or equal as approved by the Architect in writing before the Bid.
 - a. Approved Equal Products:
 - 1) YKK AP Model YES 45 FS.

2. Vertical Mullion Dimensions: 1-3/4 inches wide by 4-1/2 inches deep (44 mm wide by 114 mm deep).
3. Vertical Mullion Dimensions: Verify in field to match existing system. Expected dimensions are 2-1/4 inches wide by 6 inches deep (57 mm wide by 152 mm deep).
4. Finish: Clear anodized .
5. Fabrication Method: Field-fabricated stick system.
6. Aluminum: Alloy and temper recommended by manufacturer for type of use and finish indicated.
7. Steel Reinforcement: As required by manufacturer.

2.4 BASIS OF DESIGN - SWINGING DOORS

A. Medium Stile, Monolithic Glazing: (Addendum #2)

1. **Basis-of-Design Product: Provide Kawneer 350 Medium Stile Door, or equal as approved by the Architect in writing before the Bid.**

B. ~~Wide Stile, Monolithic Glazing: (Addendum #2)~~

1. ~~**Basis-of-Design Product: Provide YKK AP Model 500D Wide Stile Door, or equal as approved by the Architect in writing before the Bid.**~~

2.5 ALUMINUM-FRAMED STOREFRONT FABRICATION

- A. Aluminum-Framed Storefront: Factory fabricated, factory finished aluminum framing members with infill, and related flashings, anchorage and attachment devices.
 1. Form or extrude aluminum shapes before finishing.
 2. Weld in concealed locations to greatest extent possible to minimize distortion or discoloration of finish. Remove weld spatter and welding oxides from exposed surfaces by descaling or grinding.
 3. Finish: As indicated elsewhere in this Section.
 - a. Factory finish all surfaces that will be exposed in completed assemblies.
 - b. Touch-up surfaces cut during fabrication so that no natural aluminum is visible in completed assemblies, including joint edges.
 4. Fabrication: Joints and corners flush, hairline, and weatherproof, accurately fitted and secured with ends coped or mitered; prepared to receive anchors and hardware; fasteners and attachments concealed from view; reinforced as required for imposed loads.
 - a. Profiles that are sharp, straight, and free of defects or deformations.
 - b. Glazing shall be physically and thermally isolated from framing members.
 - c. Make accommodations for thermal and mechanical movements of glazing and framing to maintain required glazing edge clearances.
 - d. Make provisions for field replacement of glazing from exterior. Fasteners, anchors, and connection devices shall be concealed from view to greatest extent possible.
 5. Construction: Eliminate noises caused by wind and thermal movement, prevent vibration harmonics, and prevent "stack effect" in internal spaces.
 6. Mechanically Glazed Framing Members: Fabricate for flush glazing without projecting stops.
 7. Storefront Framing: Fabricate components for assembly using shear-block system.

8. System Internal Drainage: Drain to the exterior by means of a weep drainage network any water entering joints, condensation occurring in glazing channel, and migrating moisture occurring within system.
 9. Expansion/Contraction: Provide for expansion and contraction within system components caused by cycling temperature range of 170 degrees F (95 degrees C) over a 12 hour period without causing detrimental effect to system components, anchorages, and other building elements.
 10. Movement: Allow for movement between storefront and adjacent construction, without damage to components or deterioration of seals.
 11. Perimeter Clearance: Minimize space between framing members and adjacent construction while allowing expected movement.
- B. After fabrication, clearly mark components to identify their locations in Project according to Shop Drawings.

2.6 COMPONENTS

- A. Aluminum Framing Members: Tubular aluminum sections, thermally broken with interior section insulated from exterior, drainage holes and internal weep drainage system.
1. Glazing Stops: Flush.
- B. Glazing: See Section 088000.
- C. Backer Plates: Manufacturer's standard, continuous backer plates for framing members, if not integral, where framing abuts adjacent construction.
- D. Brackets and Reinforcements: Manufacturer's standard high-strength aluminum with nonstaining, nonferrous shims for aligning system components.
- E. Swing Doors: Glazed aluminum.
1. Thickness: 1-3/4 inches (43 mm).
 2. Top Rail: ~~5 inches (127 mm)~~ **3-1/2 inches (89 mm) wide. (Addendum #2)**
 3. Vertical Stiles: ~~5 inches (127 mm)~~ **3-1/2 inches (89 mm) wide. (Addendum #2)**
 4. Bottom Rail: 10 inches (254 mm) wide minimum.

2.7 MATERIALS

- A. Extruded Aluminum: ASTM B221 (ASTM B221M).
- B. Sheet Aluminum: ASTM B209/B209M.
- C. Aluminum Extruded Structural Pipe and Tubes: ASTM B429/B429M .
- D. Aluminum Structural Profiles: ASTM B308/B308M.
- E. Cold-Rolled Sheet and Strip: ASTM A1008/A1008M.
- F. Hot-Rolled Sheet and Strip: ASTM A1011/A1011M.

- G. Fasteners: Stainless steel.
- H. Glazing Gaskets: Type to suit application to achieve weather, moisture, and air infiltration requirements.

2.8 FINISHES

- A. Class I Natural Anodized Finish: AAMA 611 AA-M12C22A41 Clear anodic coating not less than 0.7 mils (0.018 mm) thick.

2.9 HARDWARE

- A. Other Door Hardware: See Section 087100.
- B. Weatherstripping: Wool pile, continuous and replaceable; provide on all doors.
- C. Sill Sweep Strips: Resilient seal type, retracting, of neoprene; provide on all doors.

PART 3 EXECUTION

3.1 EXAMINATION

- A. Verify dimensions, tolerances, and method of attachment with other work with Installer present.
- B. Verify that storefront wall openings and adjoining water-resistive and/or air barrier seal materials are ready to receive work of this section.
- C. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

- A. Prepare surfaces that are in contact with structural sealant according to sealant manufacturer's written instructions to ensure compatibility and adhesion. Preparation includes, but is not limited to, cleaning and priming surfaces.

3.3 INSTALLATION

- A. Install wall system in accordance with manufacturer's instructions.
 - 1. Do not install damaged components.
 - 2. Fit joints to produce hairline joints free of burrs and distortion.
 - 3. Rigidly secure nonmovement joints.
 - 4. Install anchors with separators and isolators to prevent metal corrosion and electrolytic deterioration and to prevent impeding movement of moving joints.
 - 5. Seal perimeter and other joints watertight unless otherwise indicated.
- B. Attach to structure to permit sufficient adjustment to accommodate construction tolerances and other irregularities.

- C. Provide alignment attachments and shims to permanently fasten system to building structure.
- D. Metal Protection:
 - 1. Where aluminum is in contact with dissimilar metals, protect against galvanic action by painting contact surfaces with materials recommended by manufacturer for this purpose or by installing nonconductive spacers.
 - 2. Where aluminum is in contact with concrete or masonry, protect against corrosion by painting contact surfaces with bituminous paint.
- E. Align assembly plumb and level, free of warp or twist. Maintain assembly dimensional tolerances, aligning with adjacent work.
- F. Provide thermal isolation where components penetrate or disrupt building insulation.
- G. Install sill flashings. Turn up ends and edges; seal to adjacent work to form water tight dam.
- H. Set continuous sill members and flashing in full sealant bed as specified in Section 079200 "Joint Sealants" to produce weathertight installation.
- I. Where fasteners penetrate sill flashings, make watertight by seating and sealing fastener heads to sill flashing.
- J. Pack fibrous insulation in shim spaces at perimeter of assembly to maintain continuity of thermal barrier.
- K. Install glass using glazing method required to achieve performance criteria; see Section 088000.
- L. Install weatherseal sealant according to Section 079200 "Joint Sealants" and according to sealant manufacturer's written instructions to produce weatherproof joints. Install joint filler behind sealant as recommended by sealant manufacturer.
- M. Entrance Doors: Install doors to produce smooth operation and tight fit at contact points.
 - 1. Exterior Doors: Install to produce weathertight enclosure and tight fit at weather stripping.
 - 2. Field-Installed Entrance Door Hardware: Install surface-mounted entrance door hardware according to entrance door hardware manufacturers' written instructions using concealed fasteners to greatest extent possible.
- N. Touch-up minor damage to factory applied finish; replace components that cannot be satisfactorily repaired.

3.4 TOLERANCES

- A. Erection Tolerances: Install aluminum-framed entrances and storefronts to comply with the following maximum tolerances:
 - 1. Maximum Variation from Plumb: 0.06 inch per 3 feet (1.5 mm per m) non-cumulative or 0.06 inch per 10 feet (1.5 mm per 3 m), whichever is less.
 - 2. Level: 1/8 inch in 20 feet (3.2 mm in 6 m); 1/4 inch in 40 feet (6.35 mm in 12.2 m).
 - 3. Alignment:

- a. Where surfaces abut in line or are separated by reveal or protruding element up to 1/2 inch (12.7 mm) wide, limit offset from true alignment to 1/16 inch (1.6 mm).
- b. Where surfaces are separated by reveal or protruding element from 1/2 to 1 inch (12.7 to 25.4 mm) wide, limit offset from true alignment to 1/8 inch (3.2 mm).
- c. Where surfaces are separated by reveal or protruding element of 1 inch (25.4 mm) wide or more, limit offset from true alignment to 1/4 inch (6 mm).

3.5 ADJUSTING

- A. Adjust operating hardware and sash for smooth operation.

3.6 CLEANING

- A. Remove protective material from pre-finished aluminum surfaces.
- B. Wash down surfaces with a solution of mild detergent in warm water, applied with soft, clean wiping cloths, and take care to remove dirt from corners and to wipe surfaces clean.

END OF SECTION 084313

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SECTION 095100 - ACOUSTICAL CEILINGS

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Suspended metal grid ceiling system.
- B. Acoustical units.

1.2 REFERENCE STANDARDS

- A. ASTM A580/A580M - Standard Specification for Stainless Steel Wire; 2023.
- B. ASTM A641/A641M - Standard Specification for Zinc-Coated (Galvanized) Carbon Steel Wire; 2019.
- C. ASTM A653/A653M - Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process; 2025.
- D. ASTM C635/C635M - Standard Specification for Manufacture, Performance, and Testing of Metal Suspension Systems for Acoustical Tile and Lay-in Panel Ceilings; 2022.
- E. ASTM C636/C636M - Standard Practice for Installation of Metal Ceiling Suspension Systems for Acoustical Tile and Lay-In Panels; 2019 (Reapproved 2025).
- F. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials; 2024.
- G. ASTM E119 - Standard Test Methods for Fire Tests of Building Construction and Materials; 2022.
- H. ASTM E580/E580M - Standard Practice for Installation of Ceiling Suspension Systems for Acoustical Tile and Lay-in Panels in Areas Subject to Earthquake Ground Motions; 2024a.
- I. ASTM E1264 - Standard Classification for Acoustical Ceiling Products; 2023.

1.3 ADMINISTRATIVE REQUIREMENTS

- A. Sequence work to ensure acoustical ceilings are not installed until building is enclosed, sufficient heat is provided, dust generating activities have terminated, and overhead work is completed, tested, and approved.
- B. Do not install acoustical units until after interior wet work is dry.

1.4 SUBMITTALS

- A. Submittals for this Spec Section will be reviewed when all associated Interior Finish submittals have been received. See Section 013300 – Submittal Procedures.

- B. Product Data: Provide data on suspension system components and acoustical units, including specifications and installation recommendations.
- C. Samples: Submit two samples, 6 inches by 6 inches, (150 mm x 150 mm) illustrating material and finish of acoustical units.
 - 1. Samples: Submit two samples each, 6 inches (150 mm) long, of suspension system main runner, cross runner, and perimeter molding.
- D. Coordination Drawings: Reflected ceiling plans, drawn to scale, on which the following items are shown and coordinated with each other, using input from installers of the items involved:
 - 1. Ceiling suspension-system members.
 - 2. Structural members to which suspension systems will be attached.
 - 3. Method of attaching hangers to building structure.
 - a. Furnish layouts for cast-in-place anchors, clips, and other ceiling attachment devices whose installation is specified in other Sections.
 - 4. Carrying channels or other supplemental support for hanger-wire attachment where conditions do not permit installation of hanger wires at required spacing.
 - 5. Size and location of initial access modules for acoustical panels.
 - 6. Items penetrating finished ceiling and ceiling-mounted items including the following:
 - a. Lighting fixtures.
 - b. Diffusers.
 - c. Grilles.
 - d. Speakers.
 - e. Sprinklers.
 - f. Access panels.
 - g. Perimeter moldings.
 - 7. Show operation of hinged and sliding components covered by or adjacent to acoustical panels.
 - 8. Minimum Drawing Scale: 1/8 inch = 1 foot (1:96).

1.5 CLOSEOUT SUBMITTALS

- A. Maintenance Data: For finished to include in maintenance manuals.
- B. Maintenance Materials: Furnish the following for Owner's use in maintenance of project.
 - 1. Extra Acoustical Units: Furnish full-size units equal to 2 boxes or 24 pieces (whichever is greater) of each type installed, for each type, composition, color, pattern, and size indicated.

1.6 QUALITY ASSURANCE

- A. Installer Qualifications: Engage an experienced installer who has completed acoustical tile ceiling and finished similar in material, design, and extent to that indicated for this Project and with a minimum five-year record of successful in-service performance.

1.7 DELIVERY, STORAGE AND HANDLING

- A. Deliver acoustical panels, suspension-system components, and accessories to Project site and store them in a fully enclosed, conditioned space where they will be protected against damage from moisture, humidity, temperature extremes, direct sunlight, surface contamination, and other causes.
- B. Before installing acoustical panels, permit them to reach room temperature and a stabilized moisture content.
- C. Handle acoustical tiles and suspension system components to avoid chipping edges or damaging units in any way.

1.8 FIELD CONDITIONS

- A. Environmental Limitations: Do not install acoustical panel ceilings until spaces are enclosed and weathertight, wet-work in spaces is complete and dry, work above ceilings is complete, and ambient temperature and humidity conditions are maintained at the levels indicated for Project when occupied for its intended use.
 - 1. Pressurized Plenums: Operate ventilation system for not less than 48 hours before beginning acoustical panel ceiling installation.
 - 2. The work area shall be reasonably clean and the structure in proper condition to receive acoustical materials. Acoustical work shall follow the installation of ductwork, piping and conduit located in ceiling space above ceilings.

1.9 COORDINATION

- A. Coordinate layout and installation of acoustical materials and suspension systems with other construction that penetrates ceilings or is supported by the ceiling, including light fixtures, HVAC equipment, fire-suppression system, and partition assemblies.

1.10 ENVIRONMENTAL REQUIREMENTS

- A. Volatile Organic Compounds (VOCs): Comply with Pennsylvania's state and local VOC regulations for adhesives, sealants, paints, and coatings applied on site. Submit documentation showing compliance for each VOC-emitting material and product utilized in this Section.

PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. Source Limitations: Obtain each type of acoustical ceiling panel and its supporting suspension system from single source from single manufacturer.
- B. Basis of Design Manufacturer for Acoustic Tiles/Panels, unless noted otherwise:

1. Armstrong World Industries, Inc.: www.armstrongceilings.com/#sle, or equal approved by the Architect before the Bid.
- C. All products submitted as equals by pre-approved manufacturers are subject to review by the Architect for verification that they are substantially equivalent to the Basis of Design products.
- D. Named product specifications are used to establish the design, quality, sizes, functions, and accessories required for the Project. Subject to review and acceptance, minor variations in products by the other named manufacturers will be considered as long as other work is unaffected.
- E. Submitted equals involving exposed finishes shall be subject to Architect's review and verification that colors, patterns and textures are substantially equivalent to the Basis of Design products.

2.2 PERFORMANCE REQUIREMENTS

- A. Ceiling products shall comply with the requirements of the California Department of Public Health's "Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions from Indoor Sources Using Environmental Chambers."
- B. Humidity Resistance: Unless indicated otherwise, acoustical panels shall be sustainable for 90% humidity conditions and shall have a 10-year sag and warp resistance warranty, comparable to Armstrong's "HumiGuard Plus" products.
- C. Fire-Resistance Rating: Determined in accordance with test procedures in ASTM E119 and complying with the following:
 1. Fire-response test performed by UL, ITS/Wamock Hersey, or another independent testing and inspection agency that is acceptable to authorities having jurisdiction and that performs testing and follow-up services.
 2. Surface-burning characteristics of acoustical panels comply with ASTM E1264 for Class A materials as determined by testing identical products per ASTM E84.
 - a. Flame-Spread Index: Class A according to ASTM E1264.
 - b. Smoke-Developed Index: 450 or less.

2.3 ACOUSTICAL UNITS

- A. Acoustical Units - General: ASTM E1264, Class A.
- B. **ACT-1:**
 1. Basis-of-Design Product: Provide Cirrus 584 acoustical panels as manufactured by Armstrong World Industries, Inc., www.armstrongceilings.com/#sle; or equal as approved by the Architect in writing before the Bid.
 2. Acoustical Ceiling Tiles: Mineral fiber acoustical panels, with the following characteristics:
 - a. Classification: ASTM E1264 Type III.
 - b. Size: 24 by 24 inches (610 by 610 mm).
 - c. Thickness: 3/4 inch (19 mm).

- d. Light Reflectance: 85 percent, determined in accordance with ASTM E1264.
- e. NRC: 0.70, determined in accordance with ASTM E1264.
- f. Ceiling Attenuation Class (CAC): 35, determined in accordance with ASTM E1264.
- g. Panel Edge: Tegular.
- h. Color: White.
- i. Suspension System: Exposed grid.
 - 1) Basis-of-Design Product: Provide Prelude 15/16", color White, as manufactured by Armstrong World Industries, Inc., or equal as approved by the Architect in writing before the Bid.

C. ACT-2 (Added in Addendum #2):

- 1. **Basis-of-Design Product: Provide Cirrus 578 Fire Resistive FIREGUARD acoustical panels as manufactured by Armstrong World Industries, Inc., www.armstrongceilings.com/#sle; or equal as approved by the Architect in writing before the Bid.**
- 2. **Acoustical Ceiling Tiles: Mineral fiber acoustical panels, with the following characteristics:**
 - a. **Classification: ASTM E1264 Class A.**
 - b. **Size: 24 by 24 inches (610 by 610 mm).**
 - c. **Thickness: 3/4 inch (19 mm).**
 - d. **Light Reflectance: 85 percent, determined in accordance with ASTM E1264.**
 - e. **NRC: 0.35, determined in accordance with ASTM E1264.**
 - f. **Ceiling Attenuation Class (CAC): 35, determined in accordance with ASTM E1264.**
 - g. **Panel Edge: Tegular.**
 - h. **Color: White.**
 - i. **Suspension System: Exposed grid; fire-resistant.**
 - 1) **Basis-of-Design Product: Provide Prelude XL FIREGUARD 15/16", color White, as manufactured by Armstrong World Industries, Inc., or equal as approved by the Architect in writing before the Bid.**

2.4 SUSPENSION SYSTEMS

- A. Metal Suspension Systems - General: Complying with ASTM C635/C635M; die cut and interlocking components, with perimeter moldings, hold down clips, stabilizer bars, clips, and splices as required.

2.5 ACCESSORIES

- A. Attachment Devices: Size for five times the design load indicated in ASTM C635/C635M, Table 1, "Direct Hung," unless otherwise indicated. Comply with seismic design requirements.
- B. Wire Hangers, Braces, and Ties: Provide wires as follows:
 - 1. Zinc-Coated, Carbon-Steel Wire: ASTM A641/A641M ASTM A 641/A 641M, Class 1 zinc coating, soft temper.
 - 2. Stainless-Steel Wire: ASTM A580/A580M, Type 304, nonmagnetic.
 - 3. Nickel-Copper-Alloy Wire: ASTM B 164, nickel-copper-alloy UNS No. N04400.

4. Size: Wire diameter sufficient for its stress at three times hanger design load (ASTM C635/C635M, Table 1, "Direct Hung") will be less than yield stress of wire, but not less than 0.135-inch- (3.5-mm-) diameter wire.
- C. Hanger Rods: Mild steel, zinc coated or protected with rust-inhibitive paint.
- D. Flat Hangers: Mild steel, zinc coated or protected with rust-inhibitive paint.
- E. Angle Hangers: Angles with legs not less than 7/8-inch (22 mm) wide; formed with 0.04-inch- (1-mm-) thick, galvanized-steel sheet complying with ASTM A653/A653M, G90 (Z275) coating designation; with bolted connections and 5/16-inch- (8-mm-) diameter bolts.
- F. Hold-Down Clips: Manufacturer's standard clips to suit application.
- G. Perimeter Moldings and Trim: Same metal and finish as grid.
 1. Edge moldings shall fit acoustical panel edge details and suspension systems indicated and match width and configuration of exposed runners unless otherwise indicated.
 2. For circular penetrations of ceiling, provide edge moldings fabricated to diameter required to fit penetration exactly.
 3. Baked-Enamel or Powder-Coat Finish: Minimum dry film thickness of 1.5 mils (0.04 mm). Comply with ASTM C635/C635M and coating manufacturer's written instructions for cleaning, conversion coating, and applying and baking finish.
- H. Touch-up Paint: Type and color to match acoustical and grid units.
- I. Provide all accessories recommended by manufacturer for metal ceiling system.

PART 3 EXECUTION

3.1 EXAMINATION

- A. Verify existing conditions before starting work. Examine substrates, areas, and conditions, including structural framing to which acoustical panel ceilings attach or abut, with Installer present, for compliance with requirements specified in this and other Sections that affect ceiling installation and anchorage and with requirements for installation tolerances and other conditions affecting performance of acoustical panel ceilings.
- B. Verify that layout of hangers will not interfere with other work.
- C. Examine acoustical panels before installation. Reject acoustical panels that are wet, moisture damaged, or mold damaged.
- D. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

- A. Install after major above-ceiling work is complete.
- B. Coordinate the location of hangers with other work.

- C. Measure each ceiling area and establish layout of acoustical panels to balance border widths at opposite edges of each ceiling. Avoid using less-than-half-width panels at borders unless otherwise indicated and comply with layout shown on reflected ceiling plans.
- D. Layout openings for penetrations centered on the penetrating items.

3.3 INSTALLATION - SUSPENSION SYSTEM

- A. Install suspension system in accordance with ASTM C636/C636M, ASTM E580/E580M, and manufacturer's instructions, as supplemented in this section.
- B. Rigidly secure system, including integral mechanical and electrical components, for maximum deflection of 1:360.
- C. Suspend ceiling hangers from building's structural members and as follows:
 - 1. Install hangers plumb and free from contact with insulation or other objects within ceiling plenum that are not part of supporting structure or of ceiling suspension system.
 - 2. Splay hangers only where required to miss obstructions; offset resulting horizontal forces by bracing, countersplaying, or other equally effective means.
 - 3. Where width of ducts and other construction within ceiling plenum produces hanger spacings that interfere with location of hangers at spacings required to support standard suspension-system members, install supplemental suspension members and hangers in form of trapezes or equivalent devices.
 - 4. Secure wire hangers to ceiling-suspension members and to supports above with a minimum of three tight turns. Connect hangers directly to structure or to inserts, eye screws, or other devices that are secure and appropriate for substrate and that will not deteriorate or otherwise fail due to age, corrosion, or elevated temperatures.
 - 5. Secure flat, angle, channel, and rod hangers to structure, including intermediate framing members, by attaching to inserts, eye screws, or other devices that are secure and appropriate for both the structure to which hangers are attached and the type of hanger involved. Install hangers in a manner that will not cause them to deteriorate or fail due to age, corrosion, or elevated temperatures.
 - 6. Do not support ceilings directly from permanent metal forms or floor deck. Fasten hangers to cast-in-place hanger inserts, post-installed mechanical or adhesive anchors, or power-actuated fasteners that extend through forms into concrete.
 - 7. When steel framing does not permit installation of hanger wires at spacing required, install carrying channels or other supplemental support for attachment of hanger wires.
 - 8. Do not attach hangers to steel deck tabs.
 - 9. Do not attach hangers to steel roof deck. Attach hangers to structural members.
 - 10. Space hangers not more than 48 inches (1200 mm) o.c. along each member supported directly from hangers unless otherwise indicated; provide hangers not more than 8 inches (200 mm) from ends of each member.
 - 11. Size supplemental suspension members and hangers to support ceiling loads within performance limits established by referenced standards.
- D. Secure bracing wires to ceiling suspension members and to supports with a minimum of four tight turns. Suspend bracing from building's structural members as required for hangers, without attaching to permanent metal forms, steel deck, or steel deck tabs. Fasten bracing wires into concrete with cast-in-place or post-installed anchors.

- E. Perimeter Molding: Install at intersection of ceiling and vertical surfaces and at junctions with other interruptions. Install edge moldings and trim of type indicated where necessary to conceal edges of acoustical panels.
 - 1. Install in bed of acoustical sealant.
 - 2. Use longest practical lengths.
 - 3. Screw attach moldings to substrate at intervals not more than 16 inches (400 mm) o.c. and not more than 3 inches (75 mm) from ends. Miter corners accurately and connect securely.
 - 4. Install suspension-system runners so they are square and securely interlocked with one another. Remove and replace dented, bent, or kinked members.
 - 5. Do not use exposed fasteners, including pop rivets, on moldings and trim.
- F. Install suspension-system runners so they are square and securely interlocked with one another. Remove and replace dented, bent, or kinked members.
- G. Suspension System, Non-Seismic: Hang suspension system independent of walls, columns, ducts, pipes and conduit. Where carrying members are spliced, avoid visible displacement of face plane of adjacent members.
- H. Do not support components on main runners or cross runners if weight causes total dead load to exceed deflection capability.
- I. Support fixture loads using supplementary hangers located within 6 inches (152 mm) of each corner, or support components independently.
- J. Do not eccentrically load system or induce rotation of runners.

3.4 INSTALLATION - ACOUSTICAL UNITS

- A. Install acoustical units in accordance with manufacturer's instructions, and fit accurately into suspension-system runners and edge moldings. Scribe and cut panels at borders and penetrations to provide precise fit.
- B. Fit acoustical units in place, free from damaged edges or other defects detrimental to appearance and function.
- C. Fit border trim neatly against abutting surfaces.
- D. Install acoustical units level, in uniform plane, and free from twist, warp, and dents.
 - 1. Arrange directionally patterned acoustical panels as follows:
 - a. As indicated on reflected ceiling plans.
 - 2. For reveal-edged panels on suspension-system runners, install panels with bottom of reveal in firm contact with top surface of runner flanges.
 - 3. For reveal-edged panels on suspension-system members with box-shaped flanges, install panels with reveal surfaces in firm contact with suspension-system surfaces and panel faces flush with bottom face of runners.
 - 4. Paint cut edges of panel remaining exposed after installation; match color of exposed panel surfaces using coating recommended in writing for this purpose by acoustical panel manufacturer.

5. Protect lighting fixtures and air ducts according to requirements indicated for fire-resistance-rated assembly.

E. Cutting Acoustical Units:

1. Make field cut edges of same profile as factory edges.

3.5 TOLERANCES

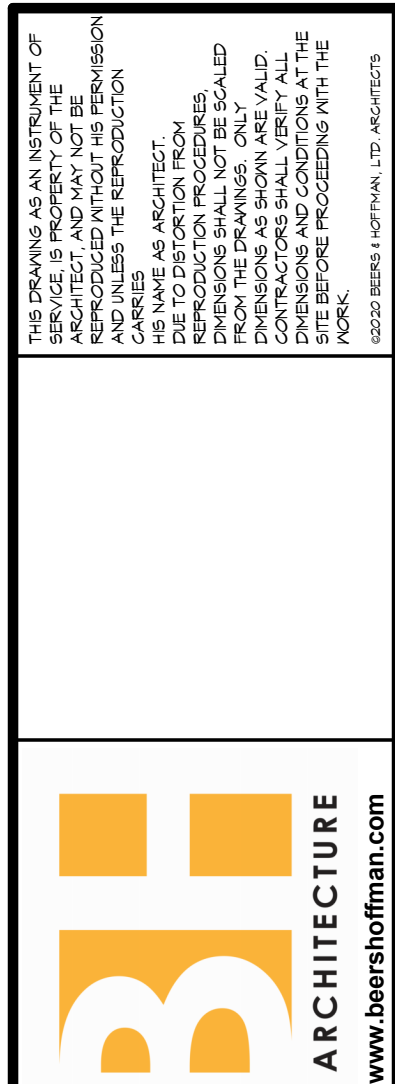
- A. Suspended Ceilings: Maximum Variation from Flat and Level Surface: 1/8 inch in 12 feet (3 mm in 3.6 m), non-cumulative.
- B. Moldings and Trim: Maximum Variation from Flat and Level Surface: 1/8 inch in 12 feet (3 mm in 3.6 m), non-cumulative.
- C. Maximum Variation from Plumb of Grid Members Caused by Eccentric Loads: 2 degrees.

3.6 CLEANING

- A. Clean exposed surfaces of acoustical panel ceilings, including trim, edge moldings, and suspension-system members. Comply with manufacturer's written instructions for cleaning and touchup of minor finish damage.
- B. Remove and replace ceiling components that cannot be successfully cleaned and repaired to permanently eliminate evidence of damage.

END OF SECTION 095100

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LEBANON COUNTY MUNICIPAL BUILDING
PHASE II RENOVATIONS
 400 South 8th St.
 Lebanon, PA 17042

NO.	DATE	RELEASE
1	01.01.26	PERMIT SET
2	01.01.26	BID SET
3	01.21.26	ADDENDUM #02

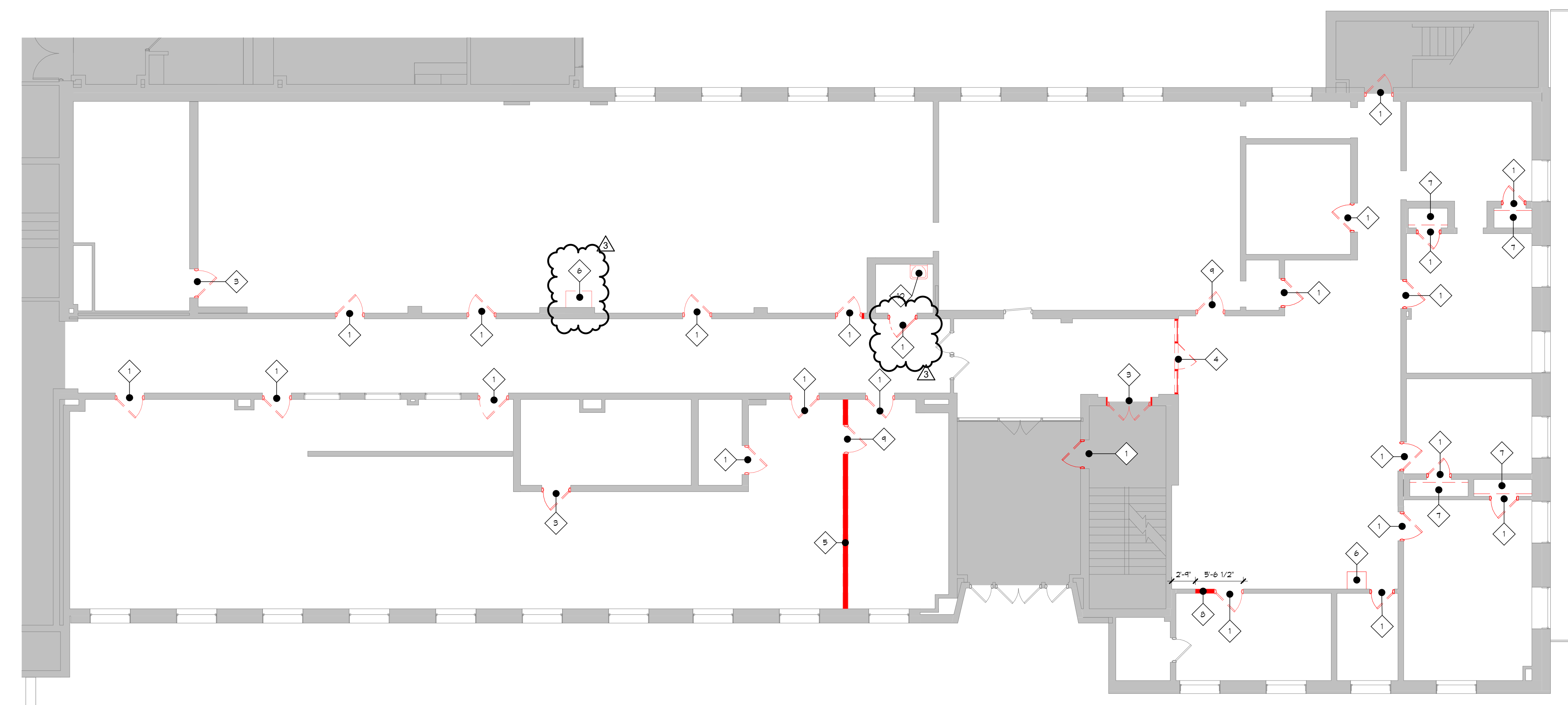
Issue Date:	01.07.26
Drawn By:	SW
Checked By:	JS

CODE PLAN -
FIRST FLOOR

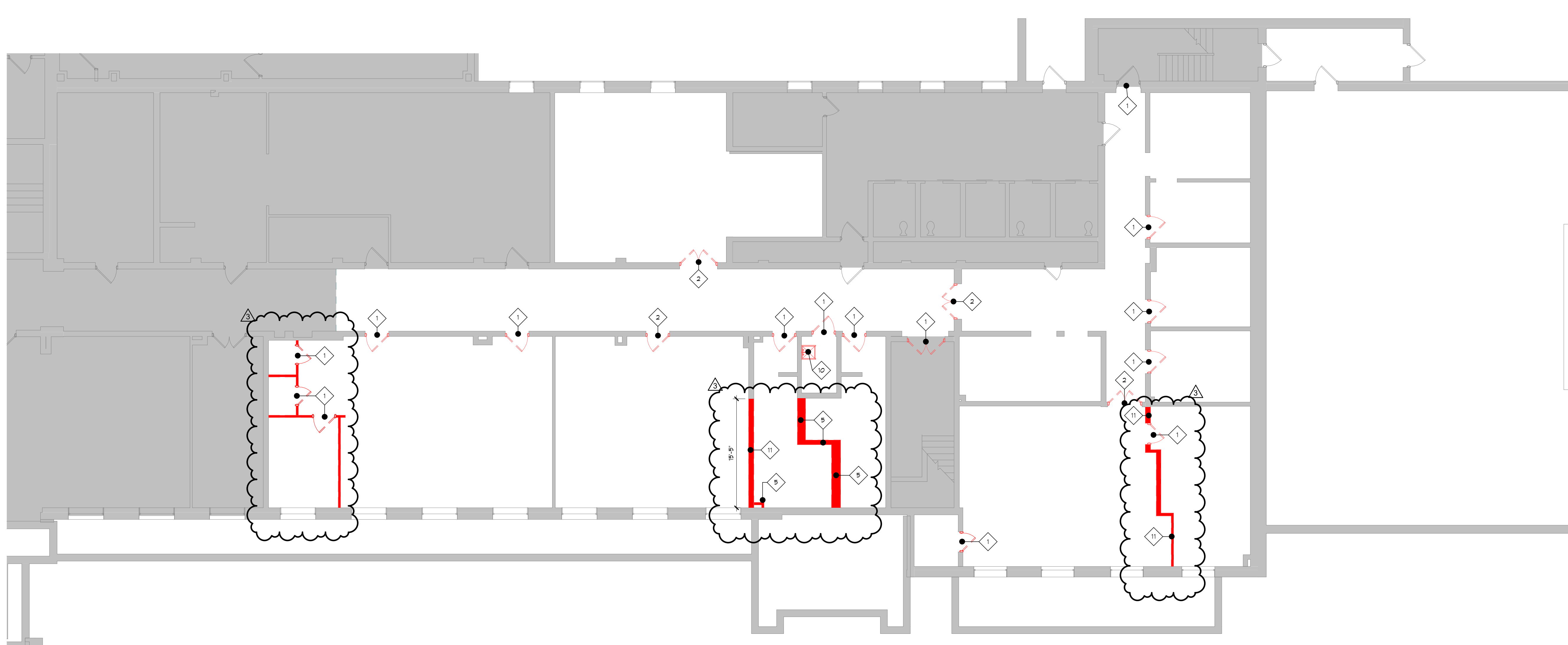
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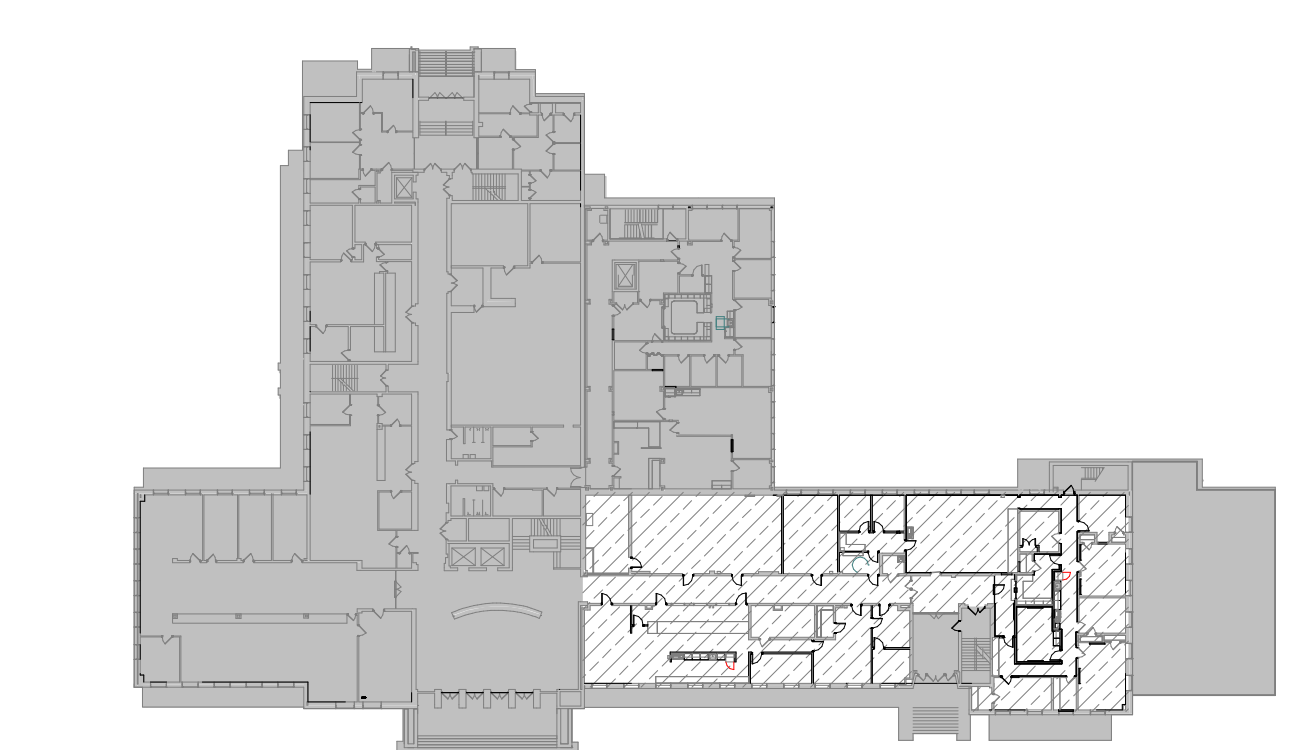
PH. 10B N2 22-238



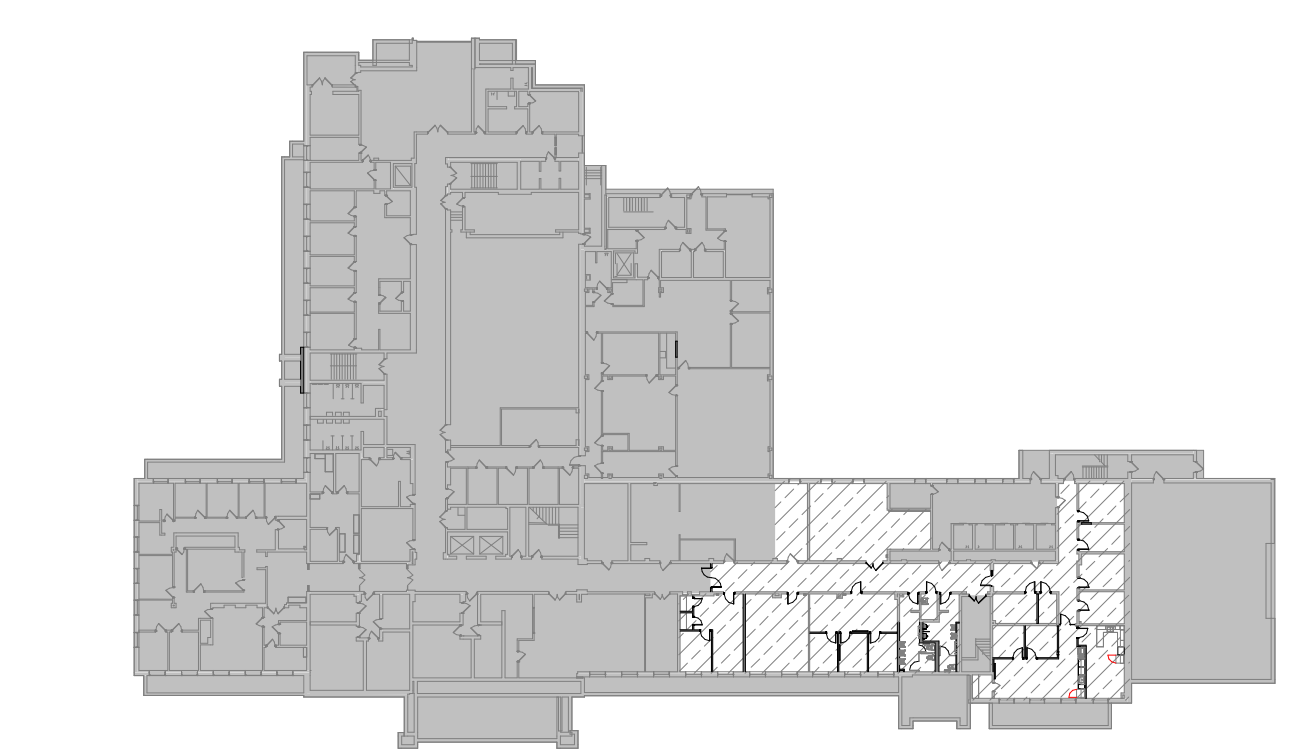
1 DEMOLITION PLAN - FLOOR 1
1/8" = 1'-0"



2 DEMOLITION PLAN - GROUND FLOOR
1/8" = 1'-0"



KEY PLAN - FLOOR 1
1" = 60'-0"



KEY PLAN - GROUND FLOOR
1" = 60'-0"

- ### GENERAL DEMOLITION NOTES
1. THESE DEMOLITION/ALTERATION NOTES APPLY TO ALL CONTRACTORS OF EVERY DISCIPLINE, WHETHER THESE NOTES ARE INDICATED ON OTHER DISCIPLINES' DRAWINGS OR NOT.
 2. THE OWNER HAS THE OPTION TO RETAIN POSSESSION OF ANY REMOVED MATERIAL OR EQUIPMENT. ALL SUCH ITEMS SHALL BE CAREFULLY REMOVED AND STORED BY THE CONTRACTOR, AT A LOCATION THAT OWNER APPROVES. ANY MATERIALS OR EQUIPMENT NOT RETAINED BY THE OWNER WILL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE SITE.
 3. EACH CONTRACTOR SHALL PROVIDE PROTECTION FOR ALL EXISTING CONSTRUCTION TO REMAIN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROTECT ANY/ALL PORTIONS OF THE EXISTING BUILDING TO REMAIN BY SHORING, ETC. DURING EXTENSIVE DEMOLITION WORK.
 4. COORDINATE WITH MECHANICAL, PLUMBING, ELECTRICAL, AND STRUCTURAL DRAWINGS FOR LOCATIONS, SIZES AND QUANTITY OF NEW PENETRATIONS AND OPENINGS REQUIRED IN EXISTING CONSTRUCTION.

- ### DEMOLITION KEY NOTES
1. DEMOLISH EXISTING DOOR, EXISTING FRAME TO REMAIN, PATCH AND REPAIR FRAME TO RECEIVE NEWLY SCHEDULED FINISHES.
 2. DEMOLISH EXISTING DOOR AND FRAME IN ITS ENTIRETY, PATCH AND REPAIR TO RECEIVE NEWLY SCHEDULED DOOR AND FRAME.
 3. REMOVE EXISTING DOOR AND FRAME FINISH, TO RECEIVE NEWLY SCHEDULED FINISHES.
 4. DEMOLISH EXISTING STOREFRONT SYSTEM IN ITS ENTIRETY.
 5. REMOVE EXISTING WALL IN ITS ENTIRETY.
 6. REMOVE EXISTING PLUMBING FIXTURES AND CAP PLUMBING LINES, PATCH AND REPAIR ADJACENT MATERIALS TO RECEIVE NEW SCHEDULE FINISH.
 7. REMOVE EXISTING WALL SHELVING, PATCH AND REPAIR TO RECEIVE NEW FINISH.
 8. REMOVE PORTION OF EXISTING WALL, PATCH AND REPAIR ADJACENT SURFACES TO RECEIVE NEWLY SCHEDULED FINISHES.
 9. DEMOLISH EXISTING DOOR AND FRAME IN ITS ENTIRETY, PATCH AND REPAIR ADJACENT SURFACES TO RECEIVE NEWLY SCHEDULED FINISHES.
 10. REMOVE EXISTING PLUMBING FIXTURES AND PREPARE TO RECEIVE NEW FIXTURES.
 11. REMOVE PORTION OF EXISTING WALL IN ITS ENTIRETY.

DEMOLITION LEGEND

	DEMOLITION
	WALL DEMOLITION
	EXISTING TO REMAIN

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BH ARCHITECTURE
www.bharchitect.com

LEBANON COUNTY MUNICIPAL BUILDING
PHASE II RENOVATIONS
400 South 8th St.
Lebanon, PA 17042

NO.	DATE	RELEASE
1	07.01.20	PROJECT SET
2	07.01.20	REVISED
3	07.01.20	REVISIONS

Issue Date: 07.01.20
Drawn By: MD
Checked By: JS

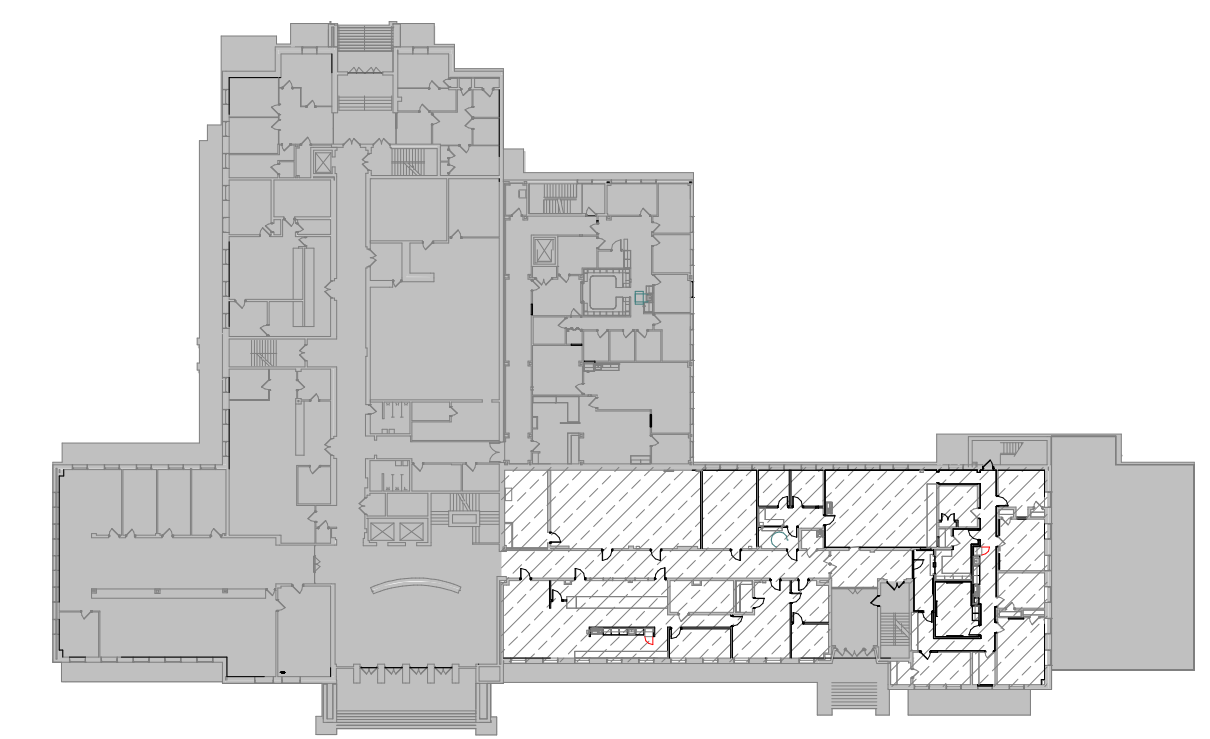
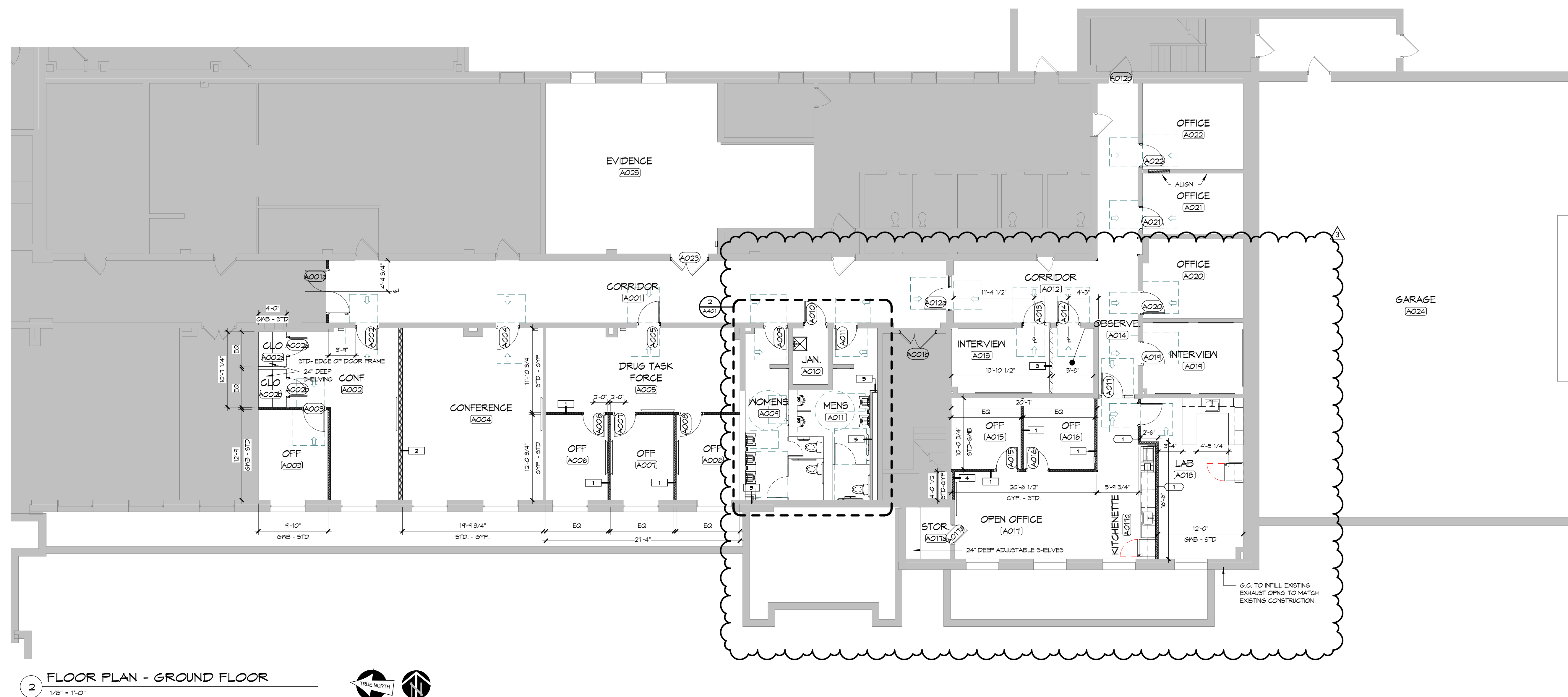
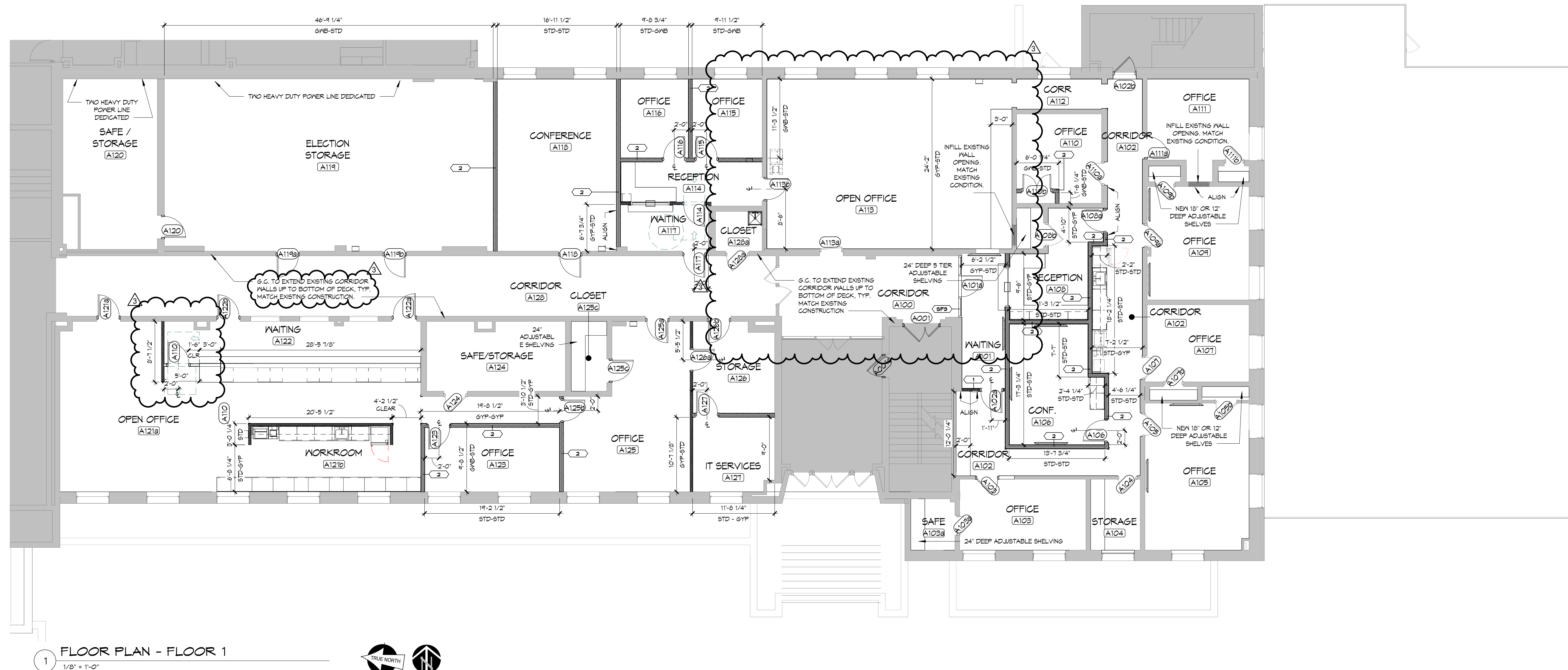
DEMOLITION PLAN

Sheet Number:
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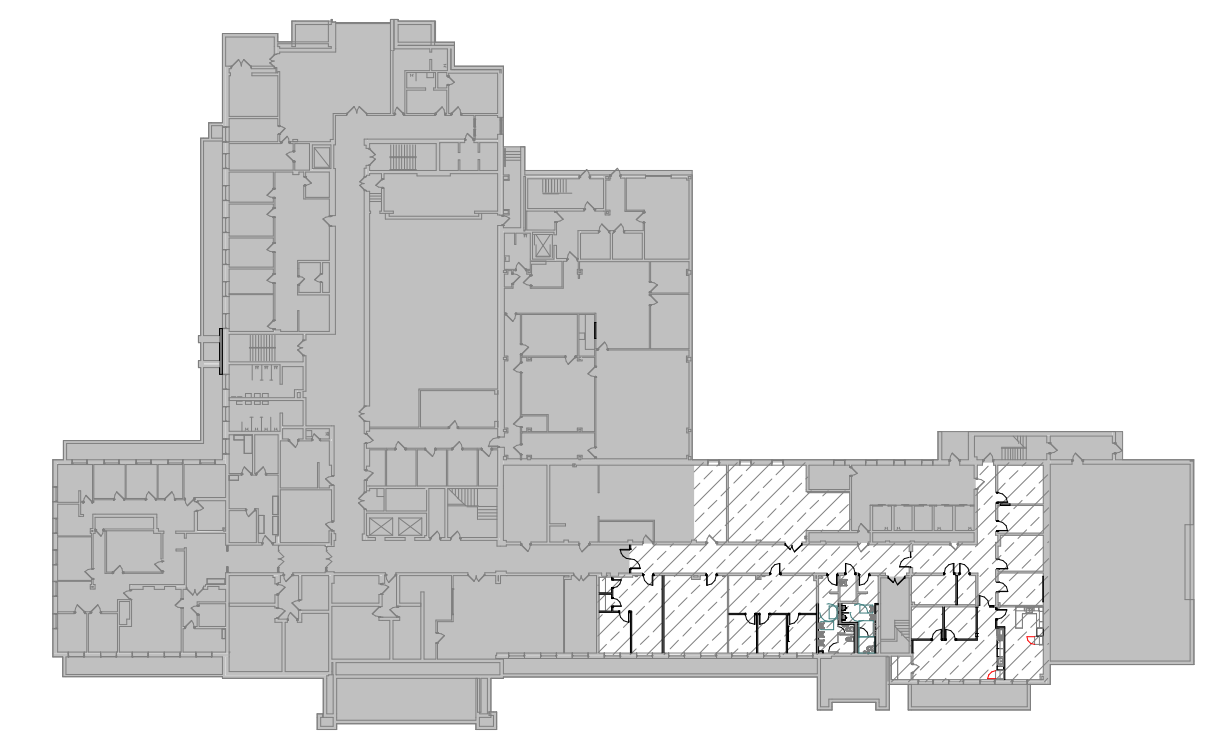
BH JOB NO. 22-036

ISSUED FOR BIDDING

PARTITION TYPE SCHEDULE					
NO.	PART. TYPE	PLAN	DESCRIPTION	HEIGHT	RATING
1	INTERIOR NON-LOAD BEARING PARTITION		5/8" METAL STUD 16" O.C. w/ SOUND ATTENUATION BLANKET (FRICTION FIT), 5/8" GNB BOTH SIDES	1 ABOVE CEILING OR OTHERWISE NOTED ON PLAN	NON-RATED
2	INTERIOR NON-LOAD BEARING PARTITION		1/2" METAL STUD 16" O.C. w/ SOUND ATTENUATION BLANKET (FRICTION FIT), 5/8" GNB BOTH SIDES	1 ABOVE CEILING OR OTHERWISE NOTED ON PLAN	NON-RATED
3	INTERIOR NON-LOAD BEARING PARTITION		6" MASONRY UNIT PART EACH SIDE, MATCH EXISTING WALL CORNER, GROUND FLOOR	1 ABOVE CEILING OR OTHERWISE NOTED ON PLAN	NON-RATED
4	INTERIOR NON-LOAD BEARING PARTITION		3/8" METAL STUD 16" O.C. w/ SOUND ATTENUATION BLANKET (FRICTION FIT), 5/8" GNB ON ONE SIDE	1 ABOVE CEILING OR OTHERWISE NOTED ON PLAN	NON-RATED
5	INTERIOR FIRE-RATED SHUTT WALL		1 TYPE 2x4 STUD/SHUTT PANELS, 2 1/2" METAL C-H STUDS, 5/8" TYPE X GNB	1 ABOVE CEILING OR UNDER OF DECK	1-HOUR RATED UL 140-19



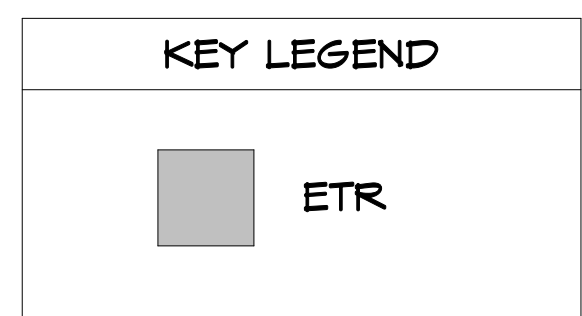
KEY PLAN - FLOOR 1
1" = 60'-0"



KEY PLAN - GROUND FLOOR

1" = 60'-0"

- ## GENERAL WALL NOTES
- | | |
|--|---|
| 1. ALL METAL STUD GAUAGES, SPACING AND HEIGHT LIMITATIONS ARE FOR GENERAL DESIGN PURPOSES. IT IS THE RESPONSIBILITY OF THE METAL STUD MANUFACTURER TO DETERMINE THE FINAL GAUGES AND SPACING TO ACCOMPLISH THE DESIGN. | 4. AT ALL INTERSECTIONS OF RATED AND NON-RATED WALLS, RATED WALL SHALL BE PRIMARY, CONTINUOUS AND A CLOSED ASSEMBLY. ALL RATED WALL CONSTRUCTION SHALL BE UNBROKEN BY ANY NON-RATED CONSTRUCTION. NON-RATED WALLS SHALL TERMINATE AT FINISHED SURFACE OF RATED WALLS. |
| 2. PROVIDE SLOTTED TOP TRACK FOR ALL PARTITIONS AS REQUIRED FOR DEFLECTION. | 10. ALL RATED WALL COMPONENTS SHALL BEAR APPROPRIATE UL LABELS. REFER TO UL LISTINGS FOR REQUIREMENTS. |
| 3. ALL GYPSUM BOARD WALL FINISHES TO HAVE 1/2" GAP AT FLOOR SLAB, TYP AND | 11. AT ALL WALLS WITH AN STC RATING, EXTEND WALL TO UNDERSIDE OF ROOF CEILING AND PROVIDE ACOUSTICAL SEALANT ASSEMBLY AT ALL JOINTS AND PENETRATIONS. ALL OPENINGS SHALL BE CUT TIGHT TO IT AND FILLED WITH ACOUSTICAL SEALANT ASSEMBLY. |
| 4. PROVIDE MOISTURE RESISTANT GYPSUM BOARD FOR ALL GYPSUM BOARD IN WET AREAS, SUCH AS, BUT NOT LIMITED TO, TOILET AND BATHING ROOMS, JANITORS CLOSETS WITH MOP SINKS, LAUNDRIES, AND OTHER AREAS. | 12. AT ALL WALLS WITH AN STC RATING, STAGGER RECESSED ELEMENTS ON OPPOSING SIDES OF THE WALL IN DIFFERENT STUD SPACES TO REDUCE SOUND TRANSMISSION. |
| 5. ALL CORNERS AND ALL VISIBLE DRYWALL EDGES AT OPENINGS, PENETRATIONS, CHANGES IN MATERIAL, ETC. SHALL HAVE CORNER BEAD. 1. BEAD OR J CHANNEL AS APPLICABLE. | 13. WHERE TYP OR ADJ. WALL MOUNTED SCREENS ARE SHOWN, PROVIDE ADDITIONAL BRACING. |
| 6. PROVIDE TILE BACKER BOARD FOR ALL TILE LOCATIONS. SEE FINISH DRAWINGS FOR LOCATIONS. | |
| 7. ALL INTERIOR WALL FINISHES SHALL EXTEND 6" MIN ABOVE SUSPENDED CEILING, TYP AND | |
| 8. ALL EXPOSED INTERIOR CMU/OUTSIDE CORNERS SHALL BE BALLOONED. | |



LEBANON COUNTY MUNICIPAL BUILDING
PHASE II RENOVATIONS
400 South, 8th St.
Lebanon, PA 17042

NO.	DATE	RELEASE
1	07.01.20	PERMIT SET
2	07.01.20	RED SET
3	07.01.20	ADDENDUM NO2

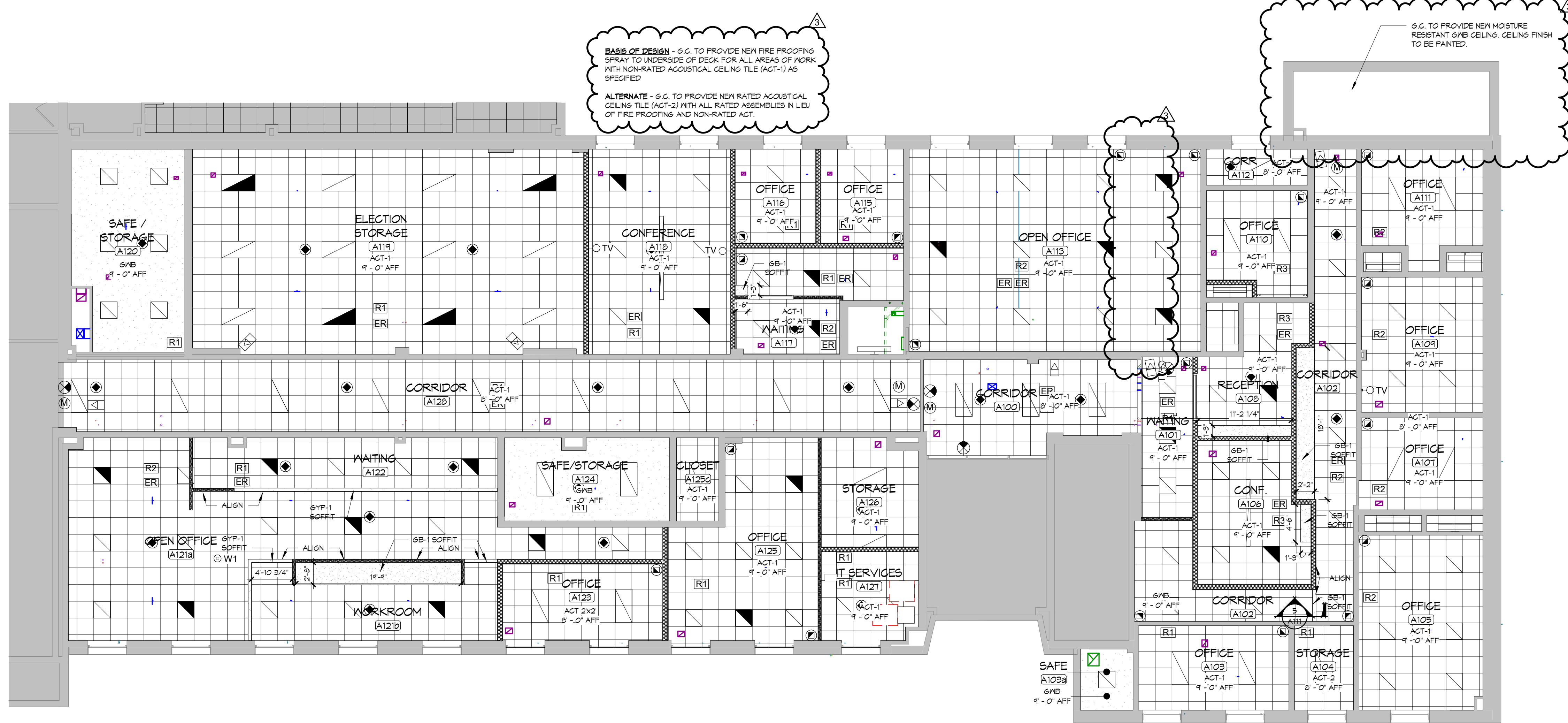
Issue Date:	07.07.20
Drawn By:	M
Checked By:	

FLOOR PLAN

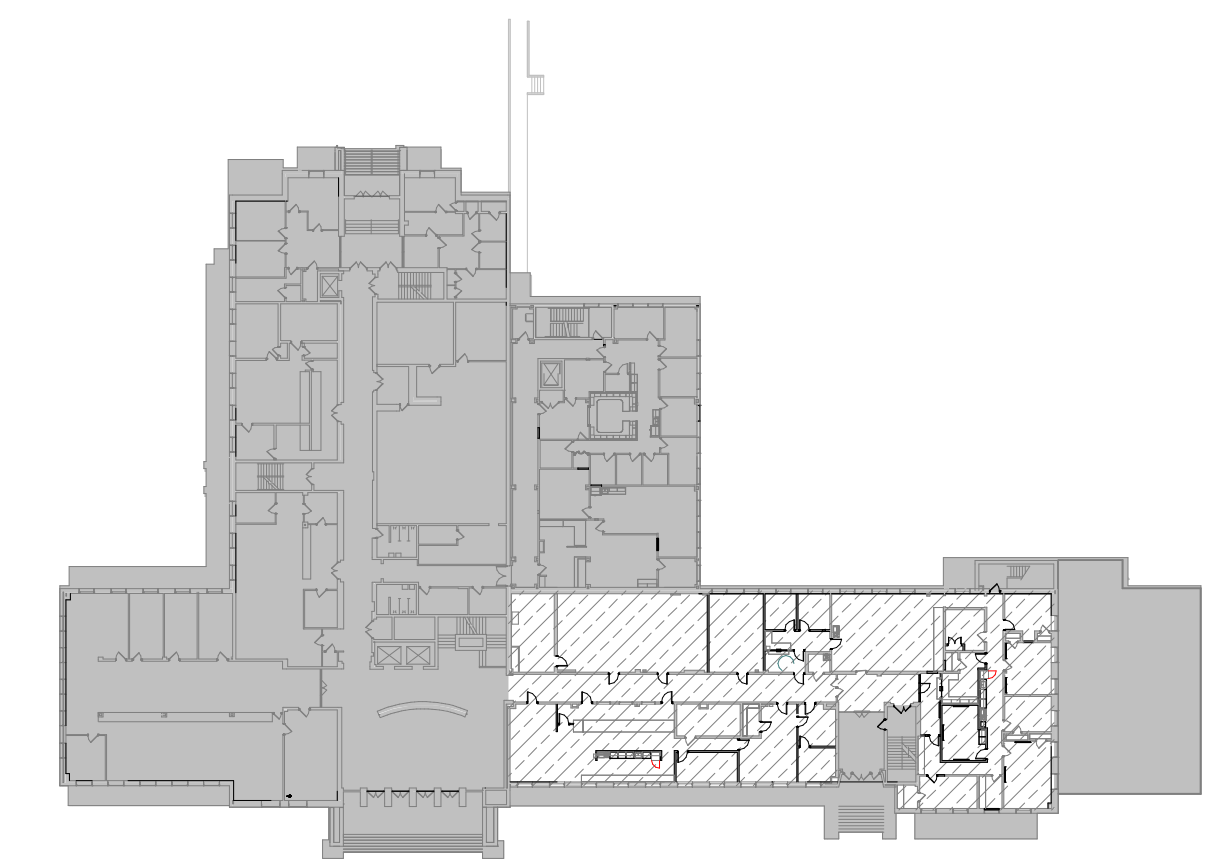
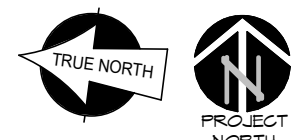
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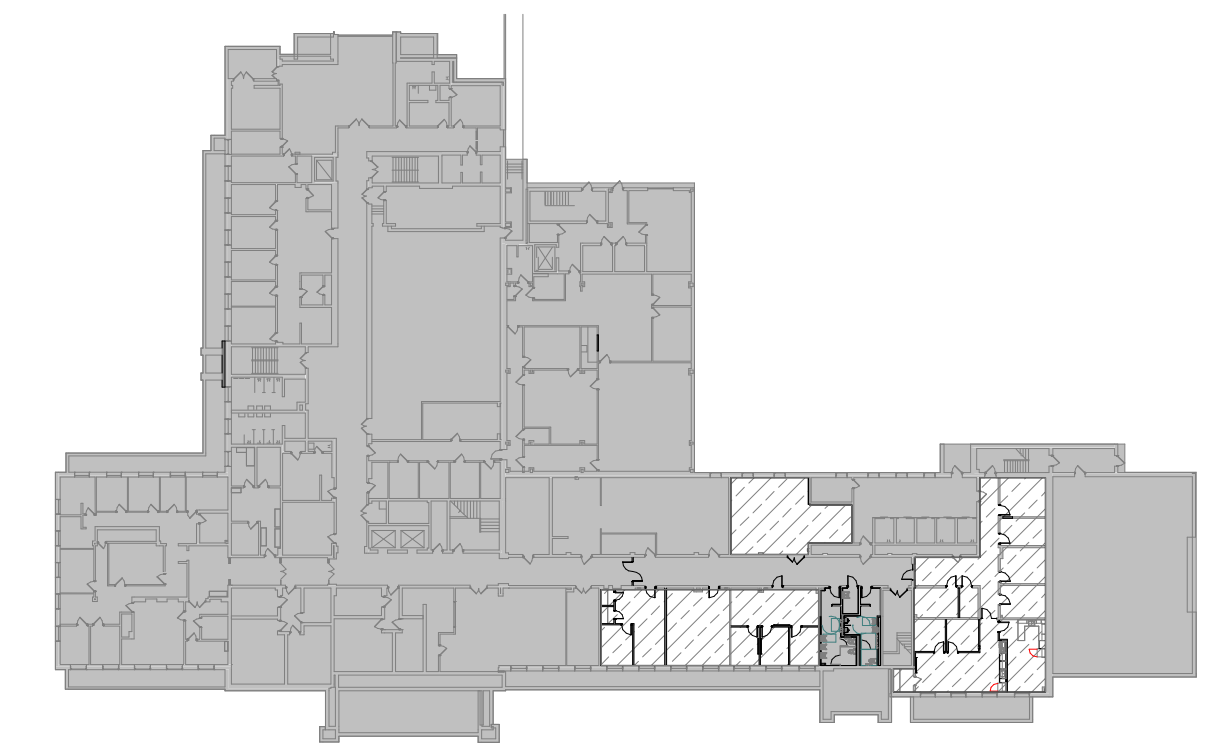
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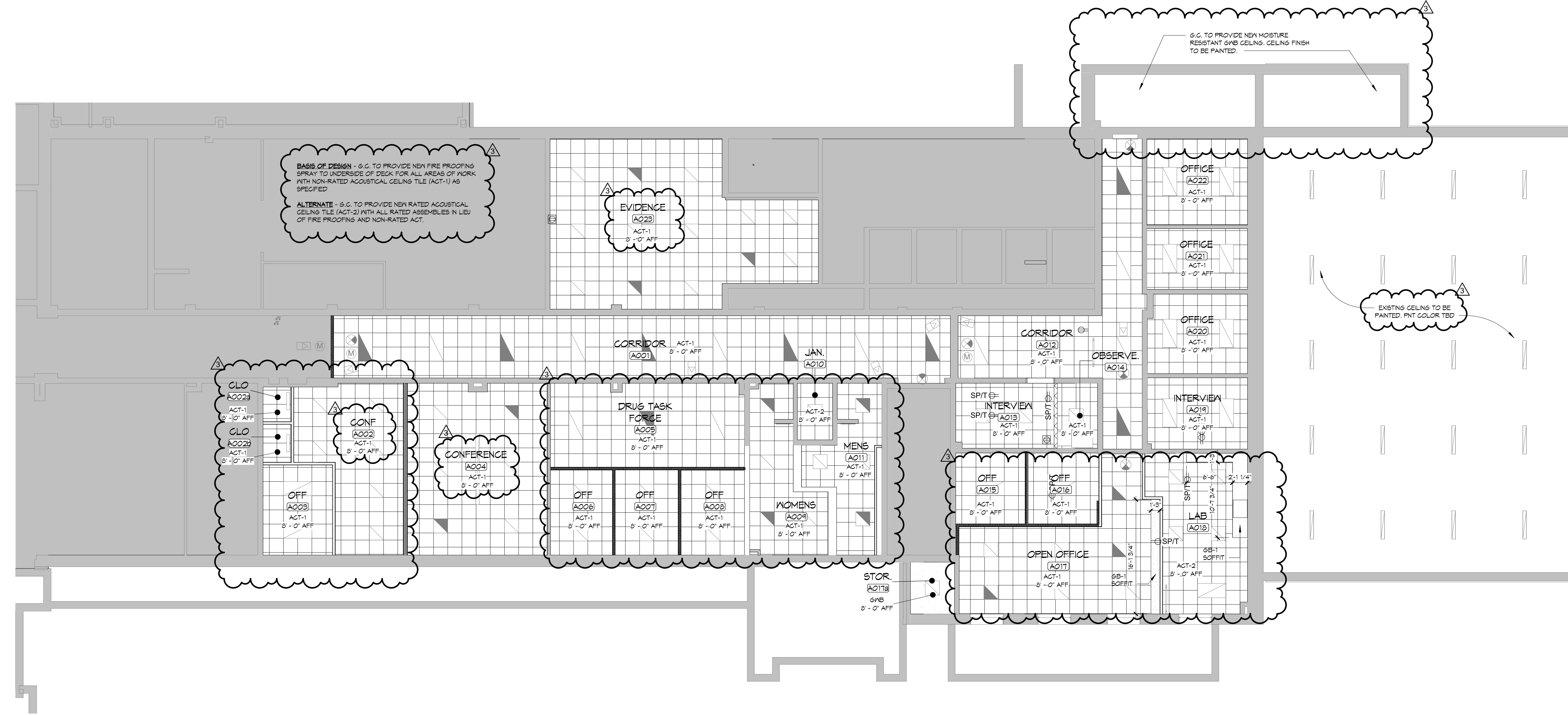
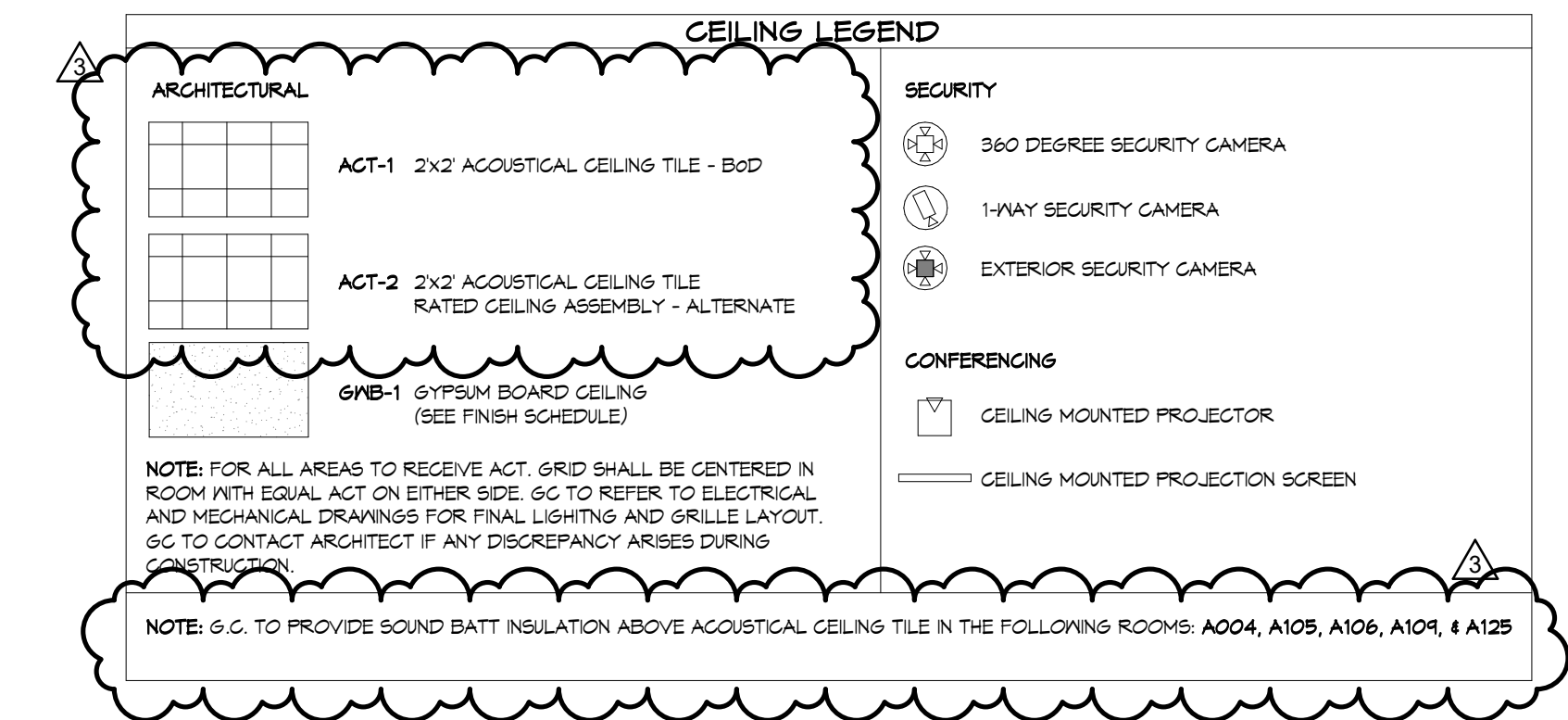
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1/8" = 1'-0"



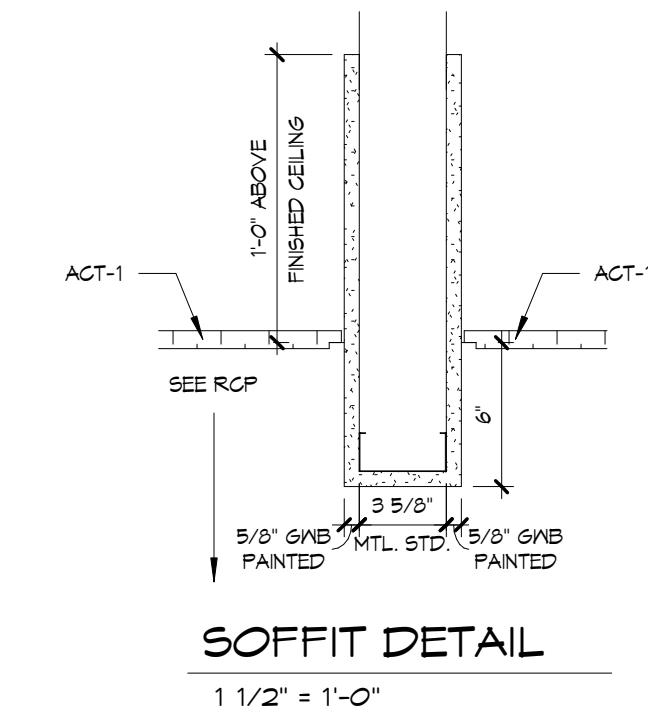
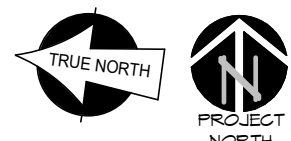
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1" = 60'-0"



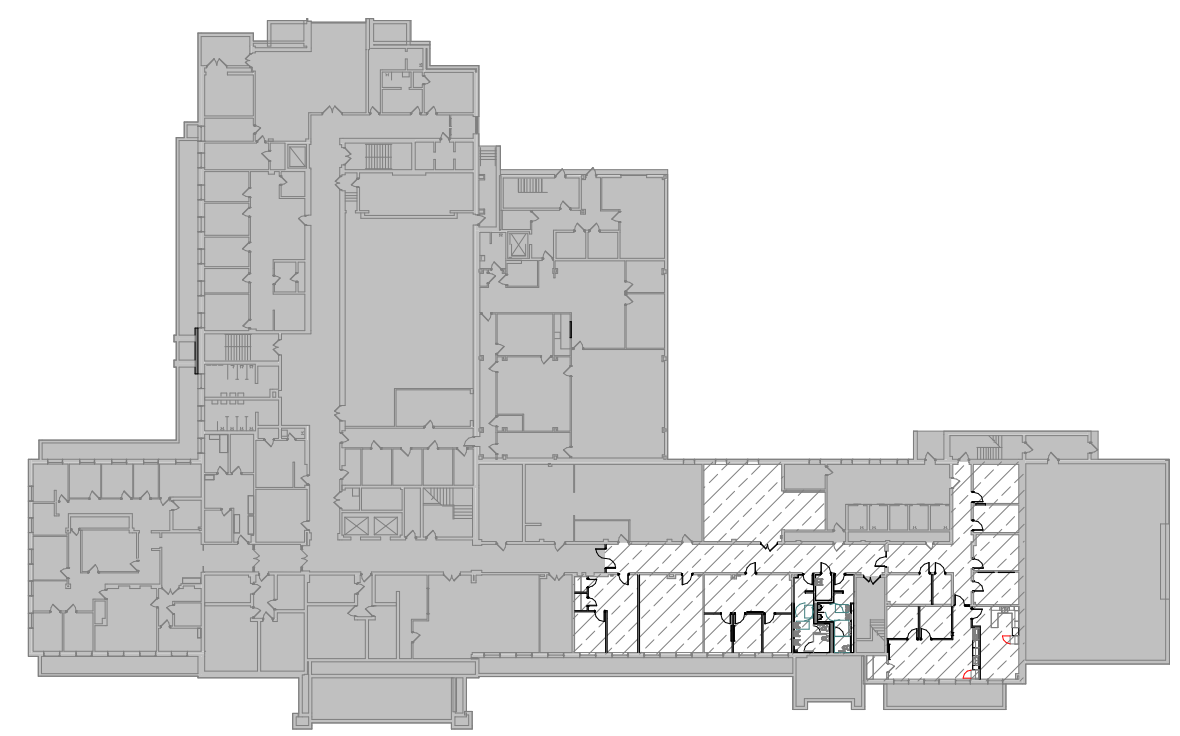
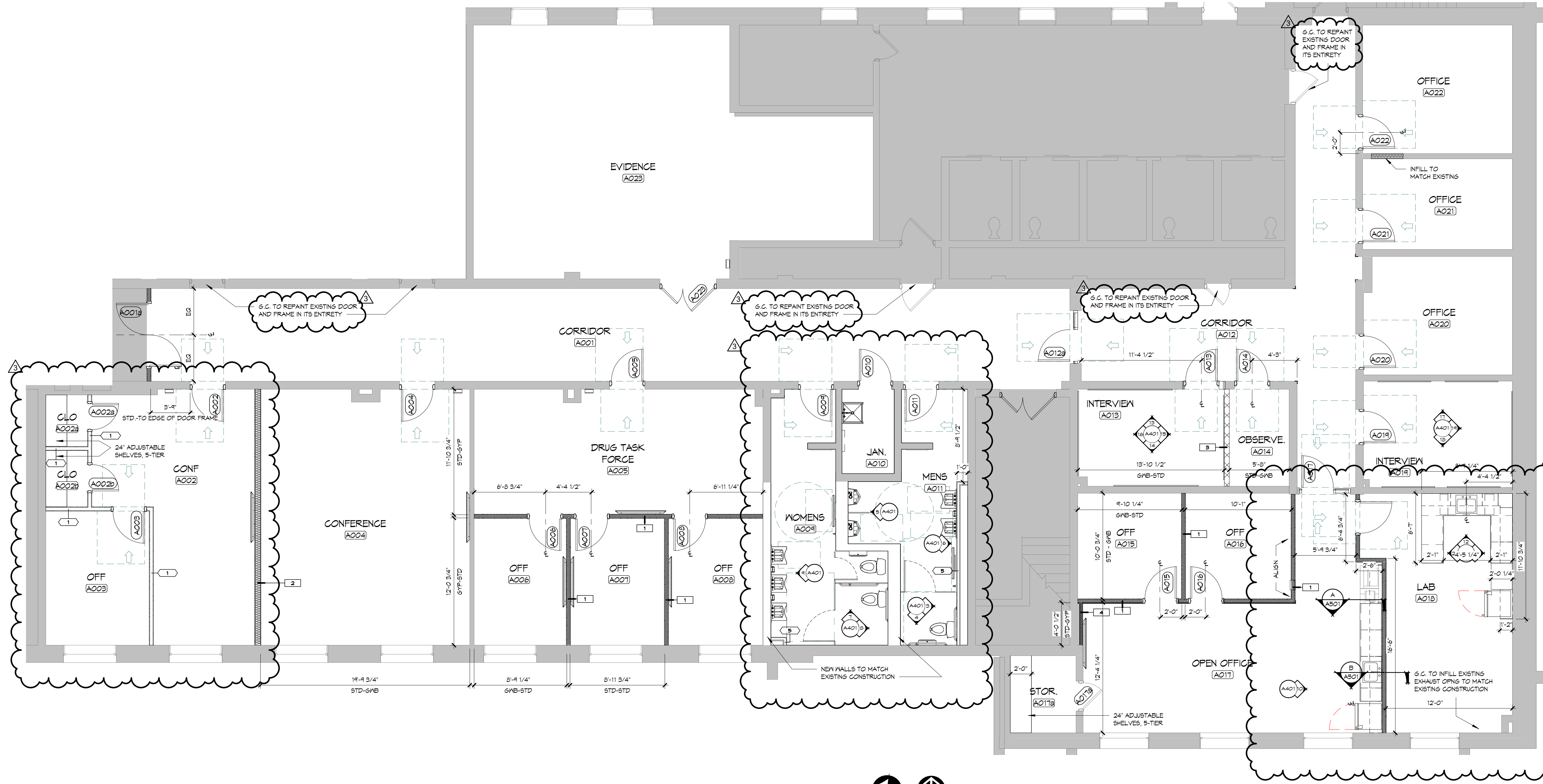
KEY PLAN - GROUND FLOOR
1" = 60'-0"



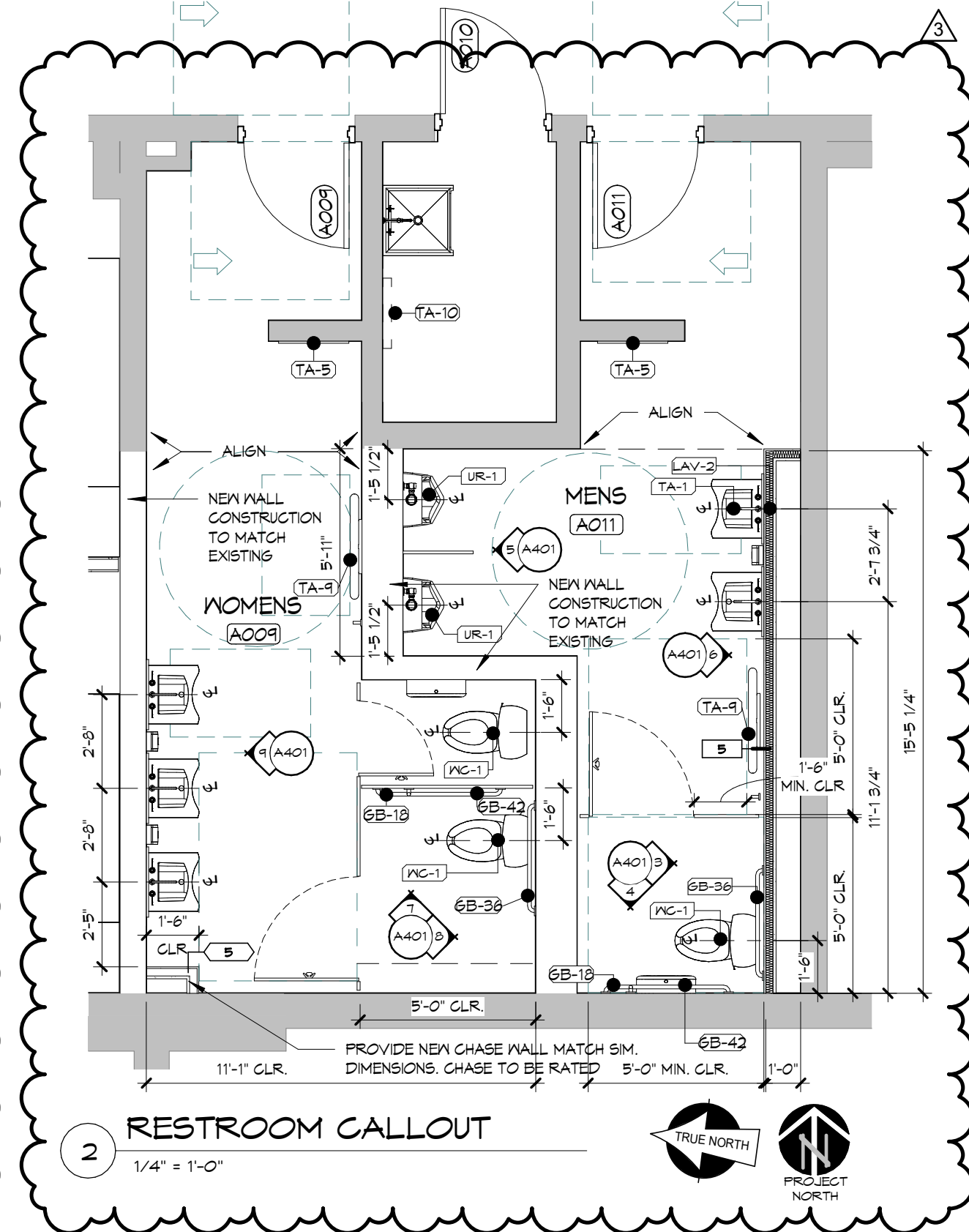
1 GROUND FLOOR
1/8" = 1'-0"



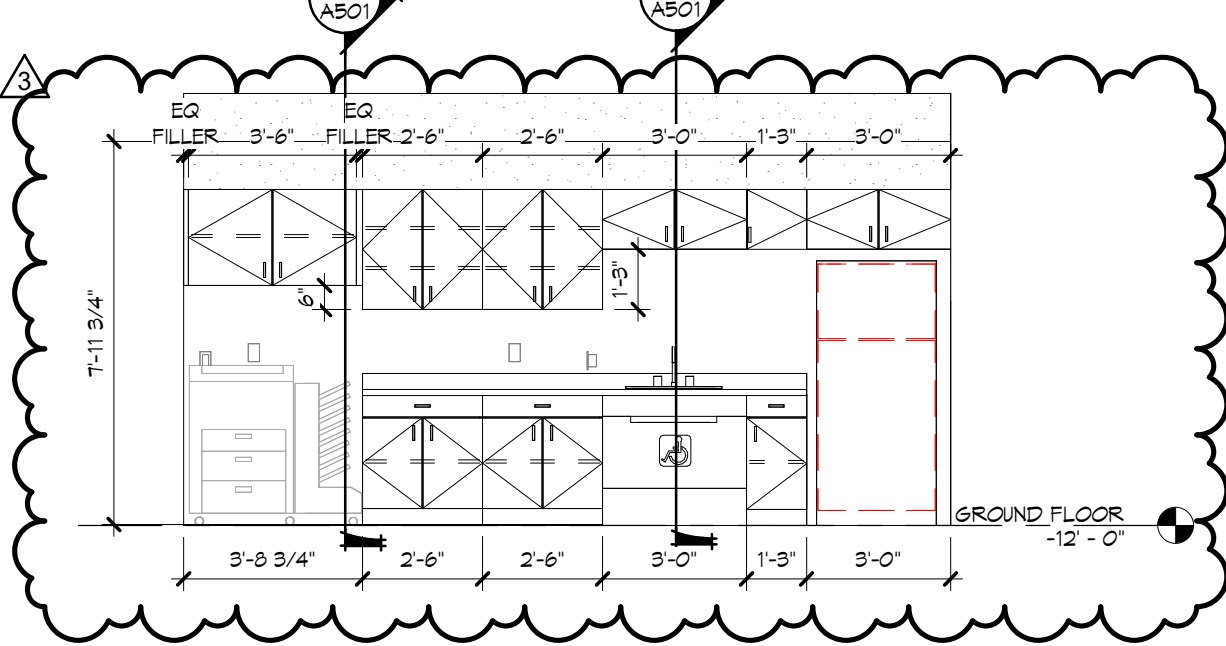
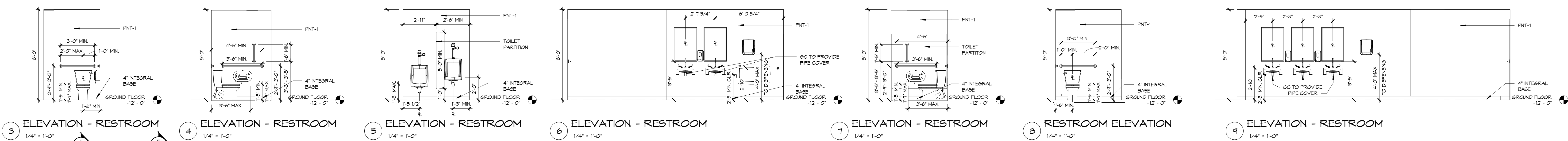
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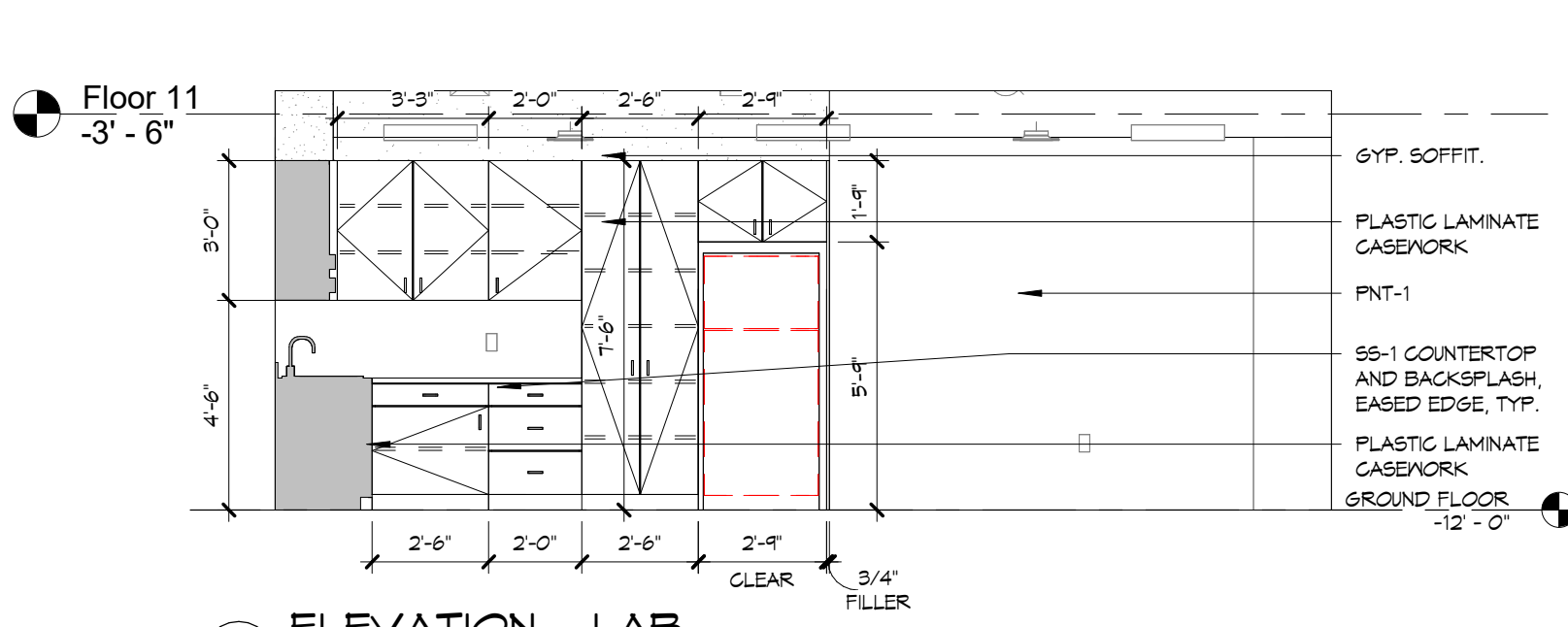
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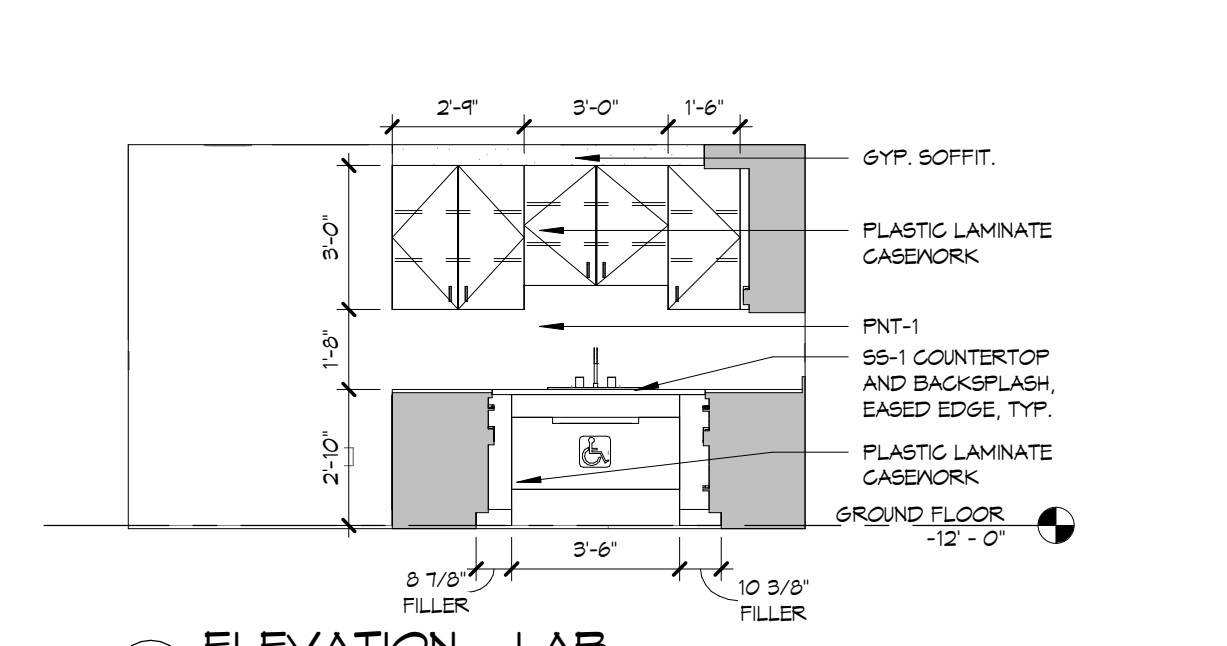
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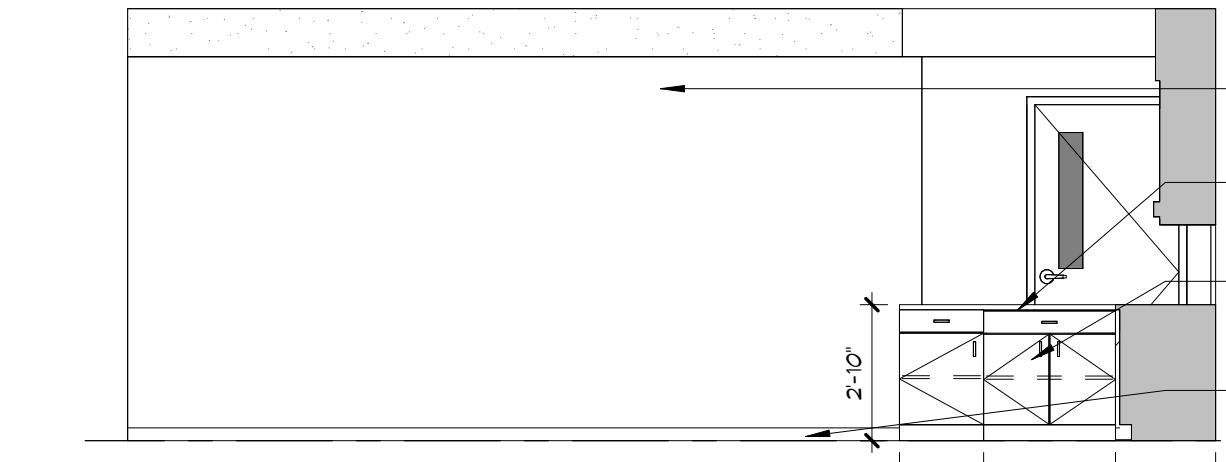
10 ELEVATION - WORKROOM



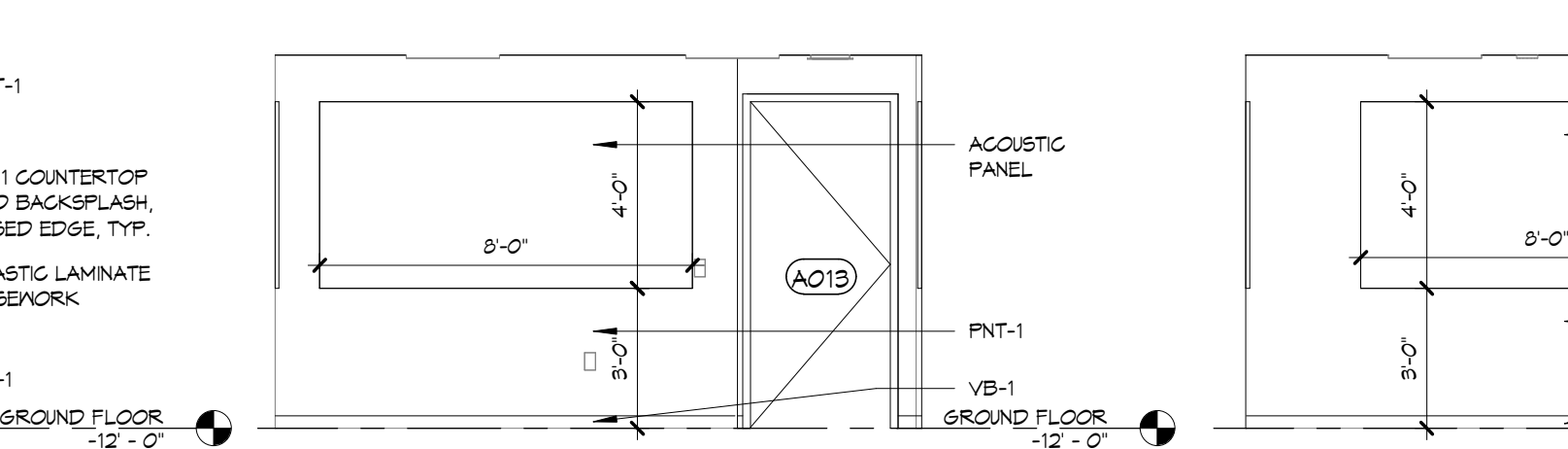
11 ELEVATION - LAB



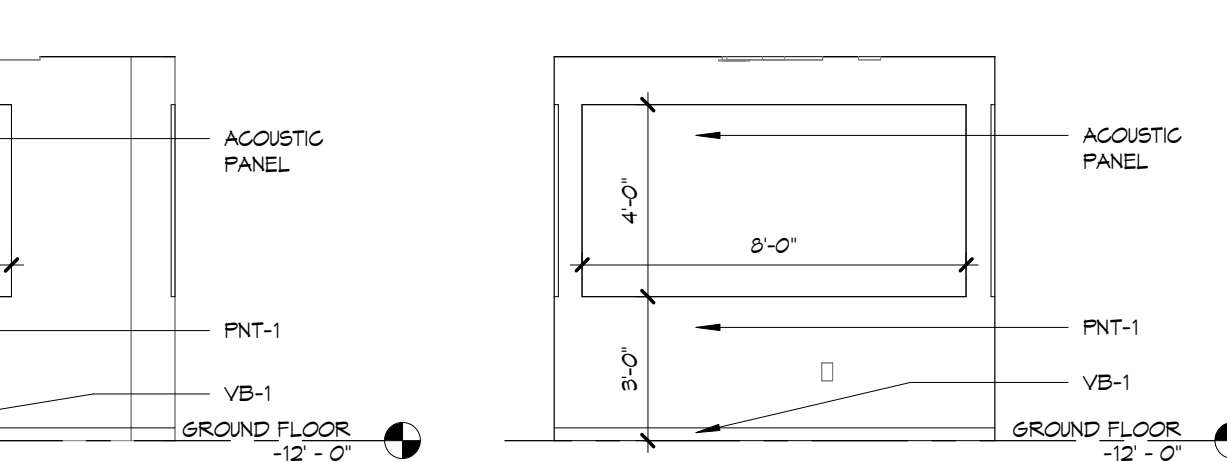
12 ELEVATION - LAB



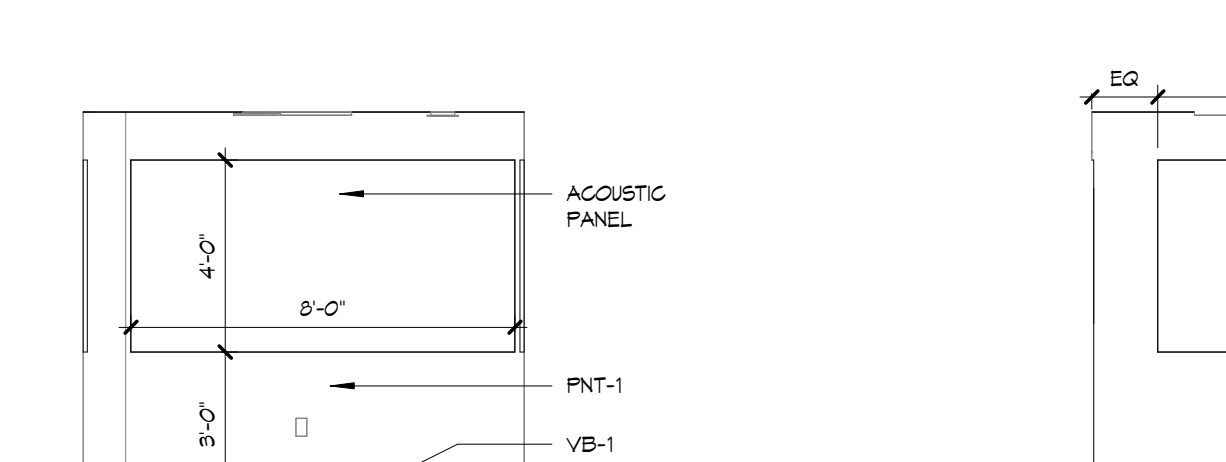
21 ELEVATION - LAB



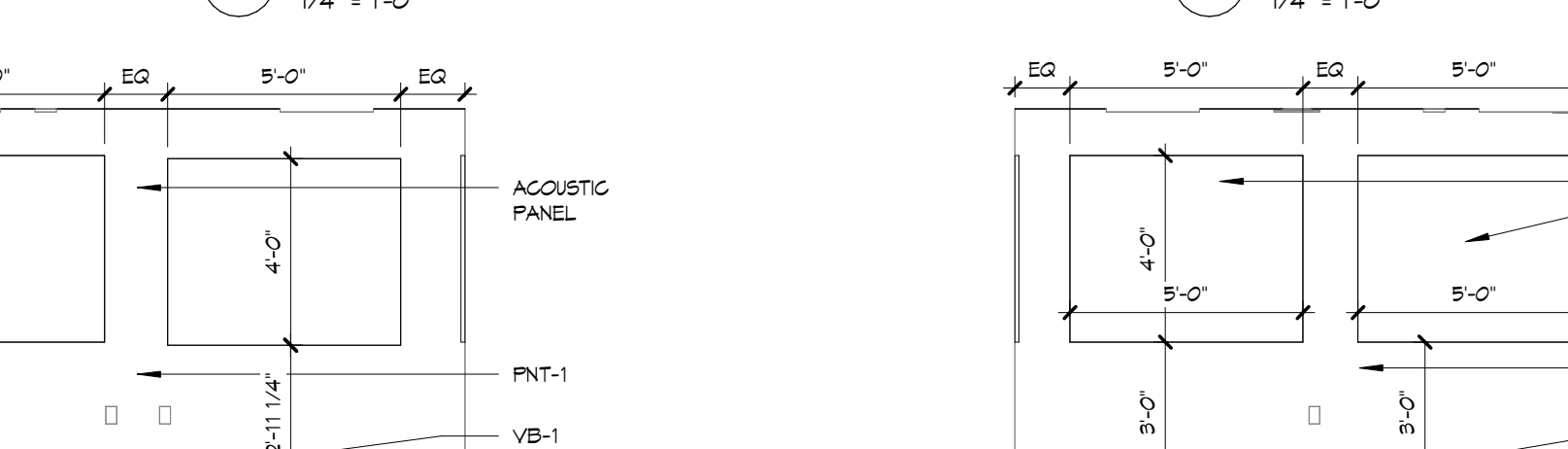
13 ELEVATION - INTERVIEW



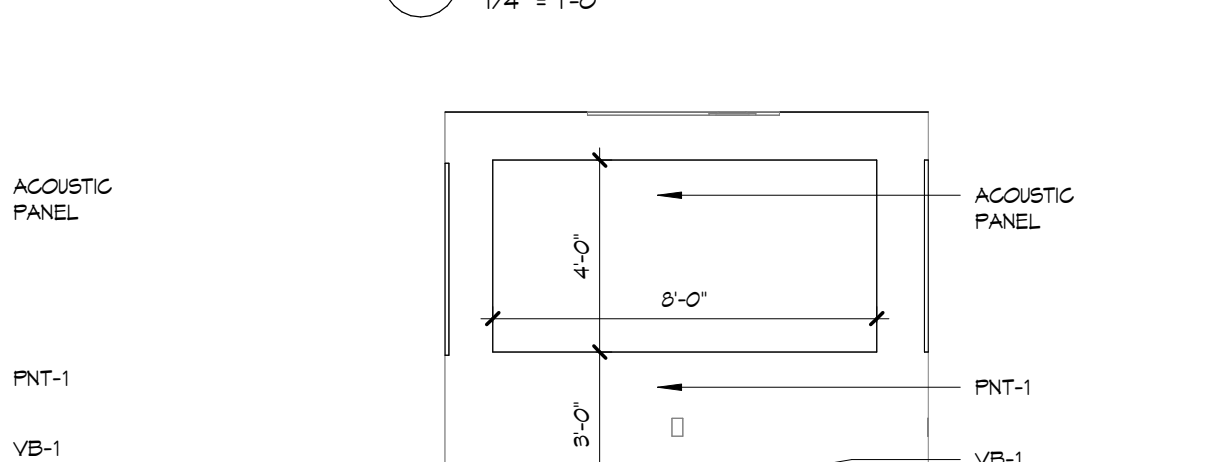
14 ELEVATION - INTERVIEW



16 ELEVATION - INTERVIEW



17 ELEVATION - INTERVIEW



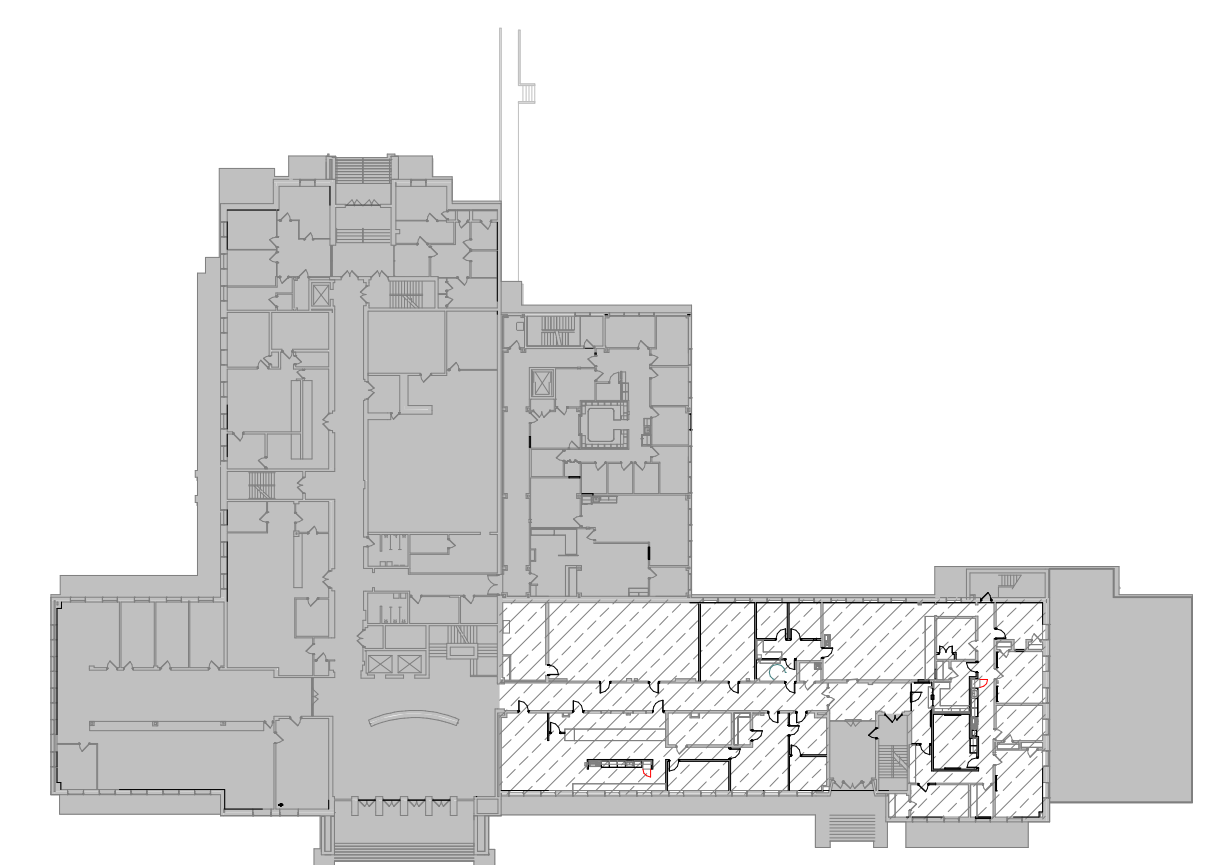
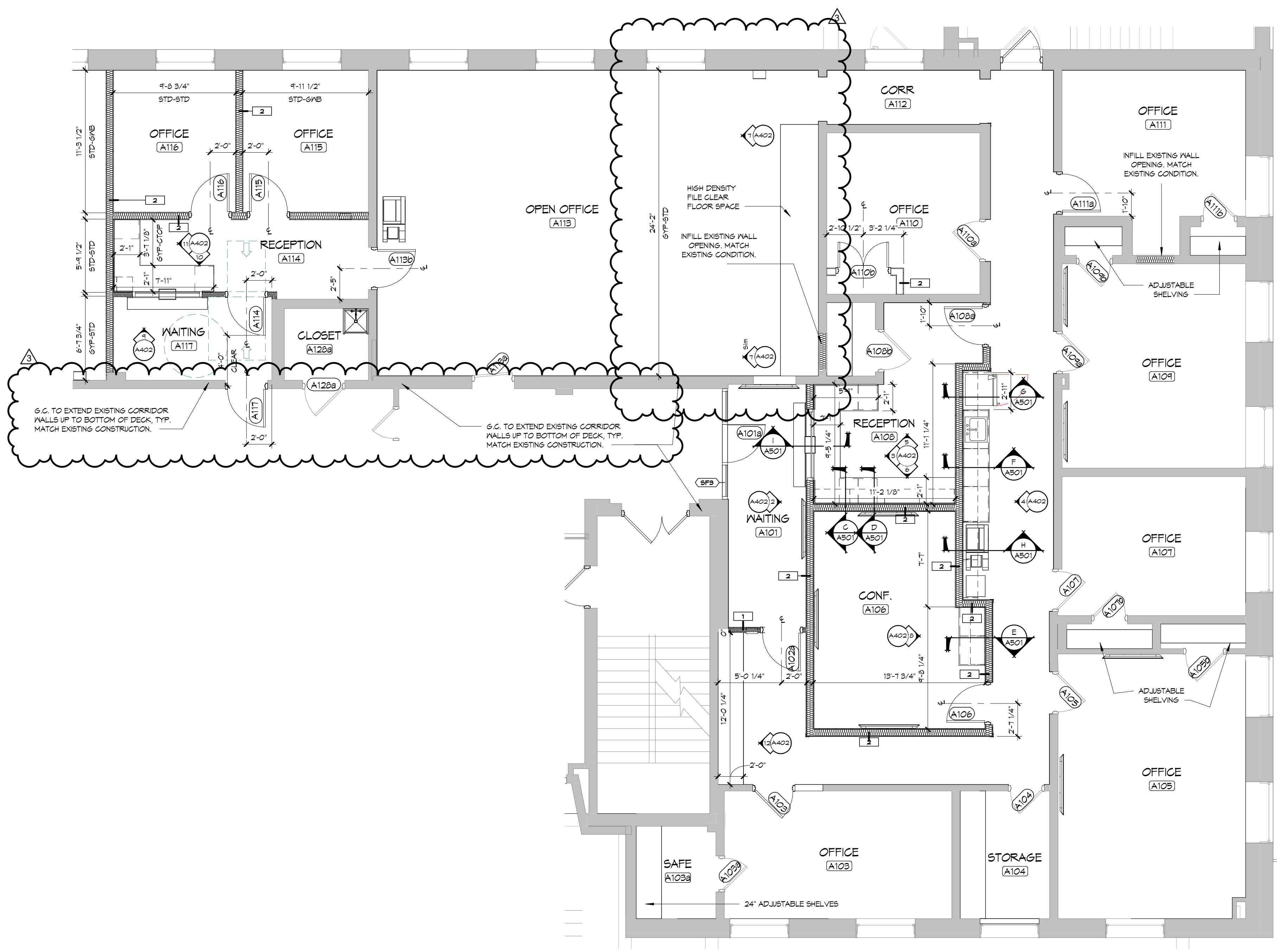
18 ELEVATION - INTERVIEW

GENERAL ELEV. NOTES

- ALL EXPOSED CASEWORK SIDES SHALL BE FINISHED PLASTIC LAMINATE - PLAM-1, TYP. UNO.
- ALL CASEWORK RECESSED TOE KICK SHALL BE PLAM-1, TYP. UNO.
- COUNTERTOP, BACKSPLASH AND SILL:
 - SOLID SURFACE - SS-1
 - RECEPTION DESK SHALL RECEIVE MIN. OF 3 GRADIENTS:
 - MANIF. MOUNT
 - STYLE: 2 1/2" SOLID BRASS DESK GRADIENT
 - COLOR: TBD. GC TO SUBMIT COLOR FOR SELECTIONS
 - PROVIDE PLAM FACADE BENEATH ALL RECEPTION AREA. PLAM COLOR: TBD. GC TO PROVIDE MTL. TRIM PIECES BETWEEN PLAM AND SUB. SUBMIT CUT SHEET FOR APPROVAL.
 - PROVIDE VINYL BASE BEHIND ALL EQUIPMENT, TYP.
 - VANITY MIRROR FOR ADA SINK SHALL BE PLAM-1 3/4" MDF SUBSTRATE. PROVIDE MIN. OF 1 ACCESSIBLE PANEL FOR PLUMBING ACCESS. GC TO CONFIRM SIZE OF SINK FITS WITHIN MIRROR. PROVIDE VINYL BASE, VB-1.
 - ALL CASEWORK SHALL RECEIVE THE FOLLOWING:
 - CONCEALED HINGES W/ SOFT CLOSE
 - SOFT CLOSE DRAWERS/CLOSERS
 - WHITE MELAMINE INTERIORS
 - BRUSHED ALUMINUM BAR PULLS
 - FULL DRAWER DEPTH - IF APPLICABLE
 - FULL DEPTH ADJUSTABLE SHELVES - IF APPLICABLE
 - LATERAL FILING DRAWER SYSTEM - IF APPLICABLE
 - KEYING SYSTEM. EACH AREA TO BE KEYPED SEPARATELY FROM OTHER. PROVIDE MIN. OF 3 MASTER KEY.
 - ALL CASEWORK SEAMS TO BE CLEAR CAULKED.
 - PROVIDE CONCEALED METAL COUNTERTOP BRACKETS. SUBMIT DRAWINGS AND CUT SHEETS FOR APPROVAL.

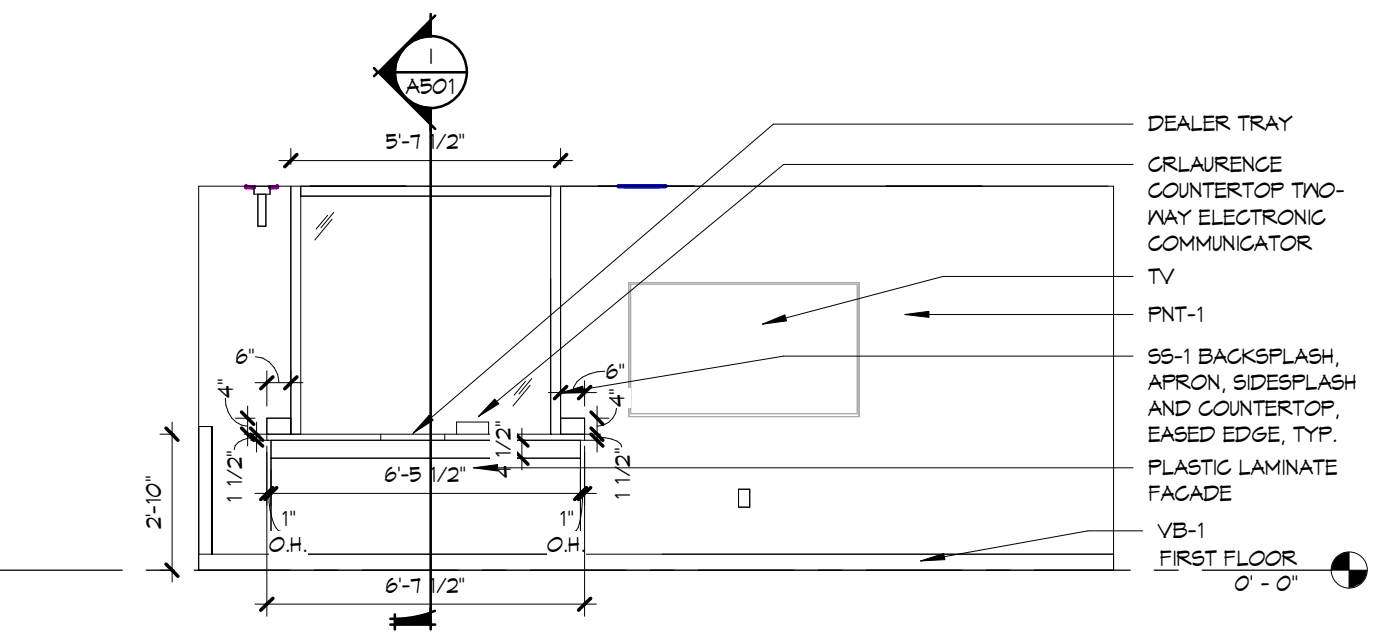
TOILET ROOM FIXTURE SCHEDULE				
SYMBOL	DESCRIPTION	MANF	MODEL NO	MOUNT
TYPICAL TOILET ROOM - FLOOR 1				
(NC-1)	TOILET	-	-	FLOOR
-	ACCESSIBLE TOILET	-	-	FLOOR
(UR-1)	URINAL	-	-	WALL
(LAV-1)	SINK	-	-	WALL
-	FAUCET	-	-	SINK
(GB-42)	GRAB BAR	BOBRICK	B-600XV42	WALL / PARTITION
(GB-36)	GRAB BAR	BOBRICK	B-600XV36	WALL / PARTITION
(GB-18)	GRAB BAR	BOBRICK	B-600XV18	WALL / PARTITION
(TA-1)	TOILET TISSUE DISPENSER	GEORGIA-PACIFIC	54210	WALL / PARTITION
(TA-2)	PAPER TOWEL DISPENSER	GEORGIA-PACIFIC	54544	WALL
(TA-3)	SOAP DISPENSER	GEORGIA-PACIFIC	54551	WALL
(TA-4)	FRAMED MIRROR	BOBRICK	B-240	WALL
(TA-5)	FRAMED MIRROR	BOBRICK	B-240	WALL
(TA-6)	STANDARD HOOK	BOBRICK	B-571T	PARTITION
(TA-7)	NOT USED	-	-	-
(TA-8)	SANITARY DISPOSAL	BOBRICK	B-270	WALL
(TA-9)	BABY CHANGING STATION	BOBRICK	KB310-55MM	WALL
(TA-10)	UTILITY SHELF UNIT	BOBRICK	B-234	WALL
ALL ACCESSORIES TO BE MOUNTED PER ICC/ANSI 117.1-2011 REQUIREMENTS				
GENERAL NOTES:				
1. CONTRACTORS SHALL FIELD-VERIFY ALL FIXTURES AND REPORT ANY DISCREPANCIES TO THE ARCHITECT IMMEDIATELY, PRIOR TO COMMENCEMENT OF ANY WORK.				
2. FIXTURE SCHEDULE FOR REPRESENTATION ONLY. GC TO VERIFY ALL TOILET ROOM FIXTURES AND ACCESSORIES WITH PLUMBING CONTRACTOR AND OWNER PRIOR TO COMMENCEMENT OF WORK.				
3. GENERAL CONTRACTOR TO PROVIDE REQUIRED BLOCKING FOR ALL TOILET ROOM FIXTURES AND ACCESSORIES.				
4. ALL MISCELLANEOUS TOILET ACCESSORIES TO BE SELECTED BY OWNER AND PROVIDED BY GENERAL CONTRACTOR.				

ISSUED FOR BIDDING

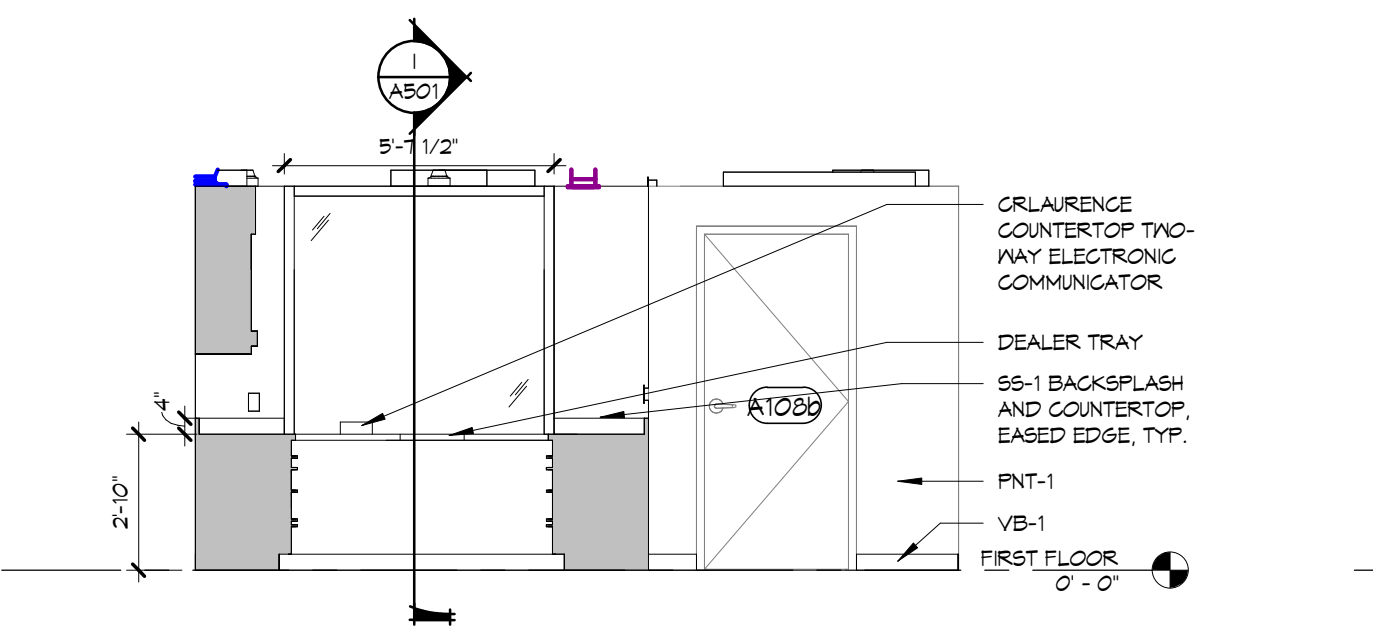


KEY PLAN - FLOOR 1
1" = 60'-0"

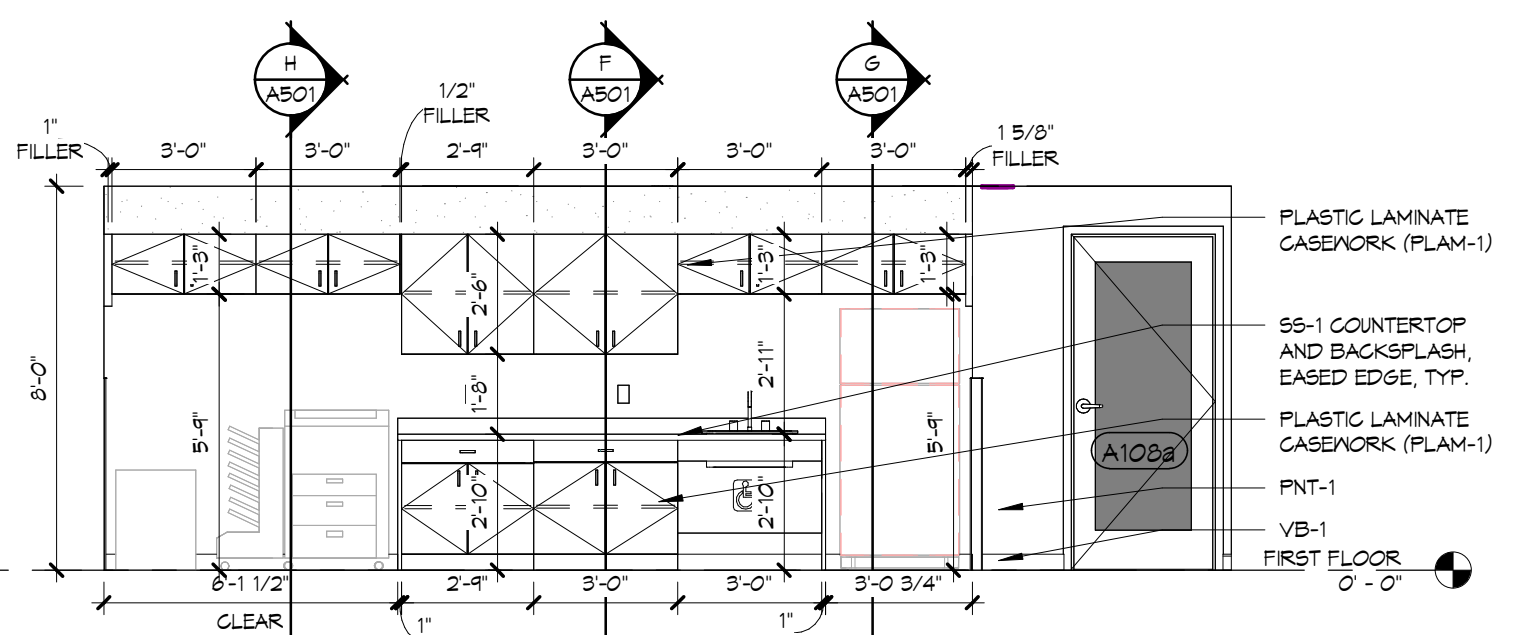
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3/16" = 1'-0"



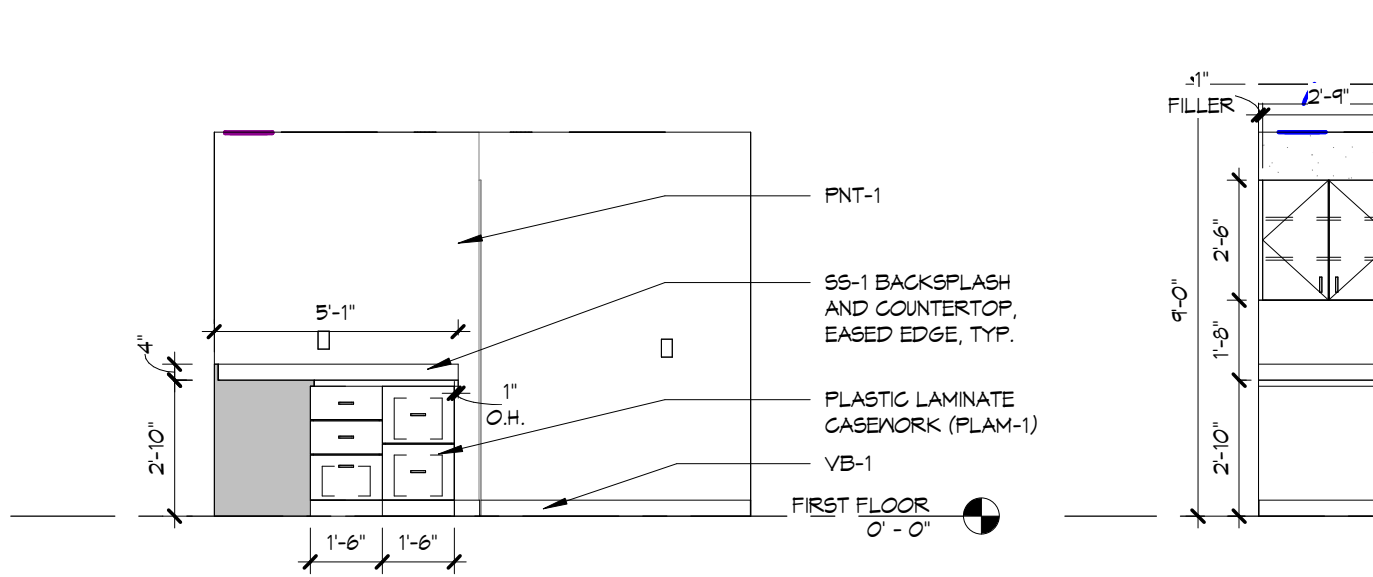
2 ELEVATION - RECEPTION
1/4" = 1'-0"



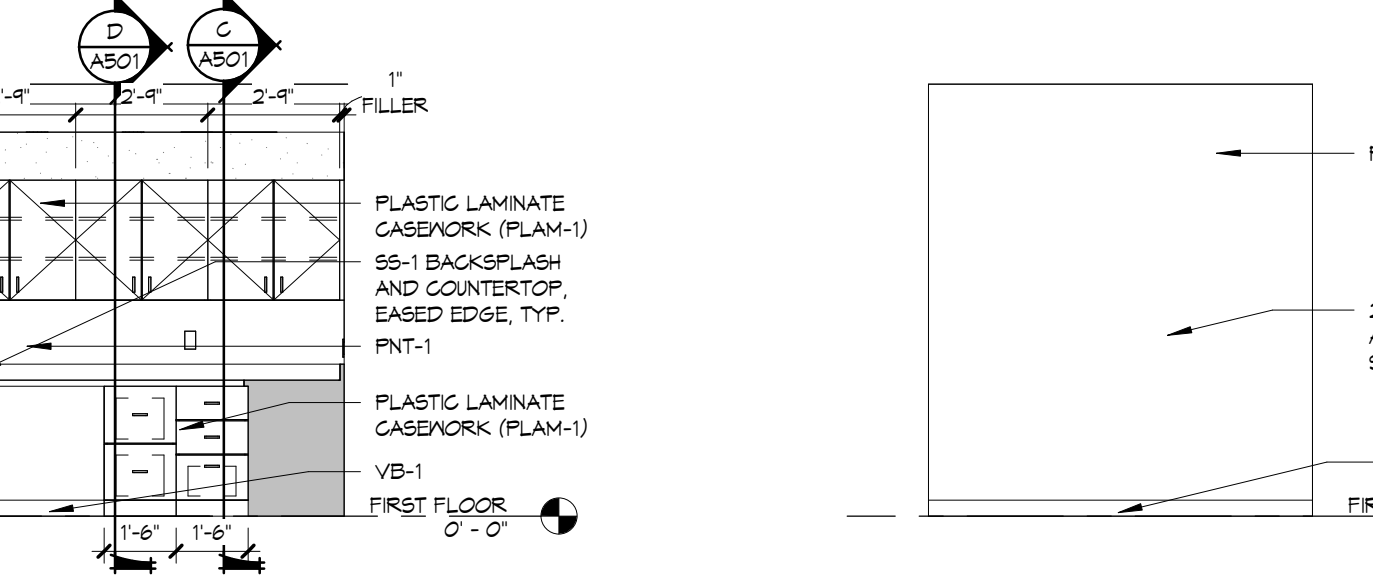
3 ELEVATION - RECEPTION
1/4" = 1'-0"



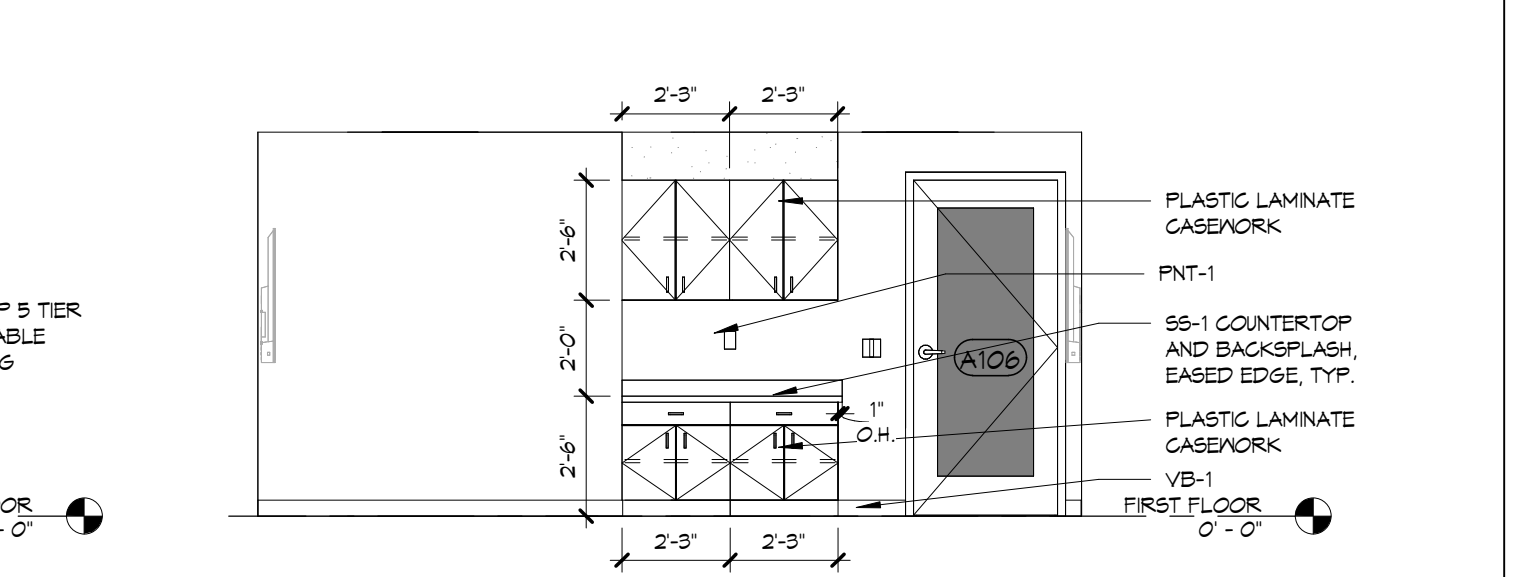
4 ELEVATION - COPY/PRINT
1/4" = 1'-0"



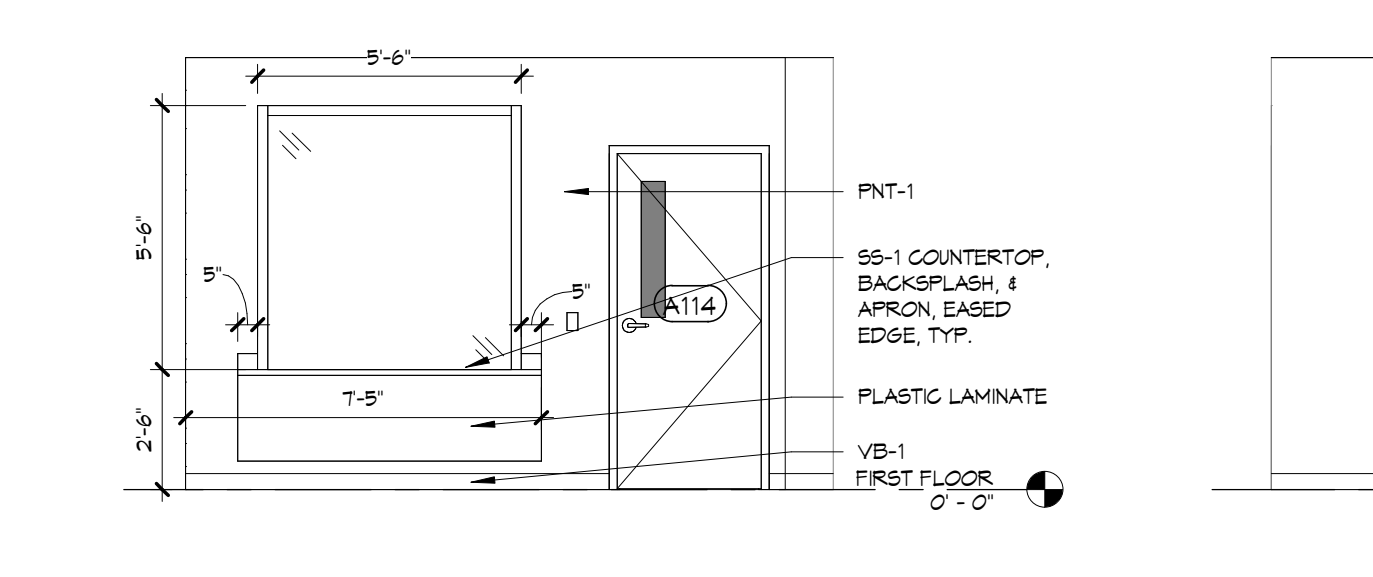
5 ELEVATION - RECEPTION
1/4" = 1'-0"



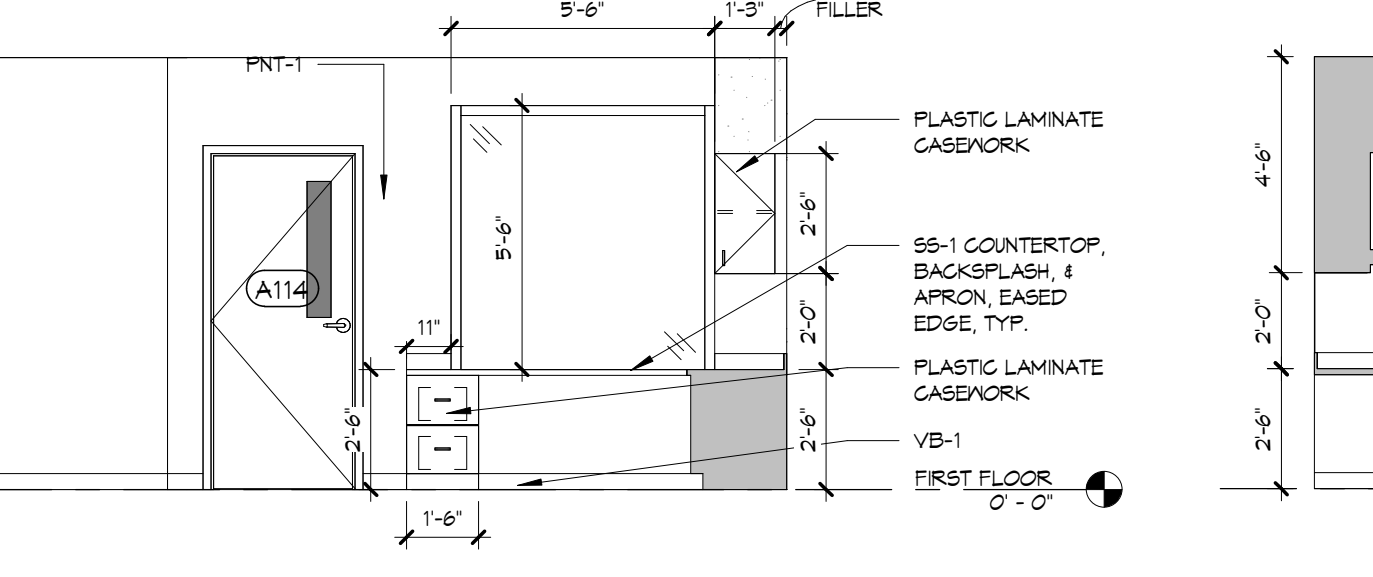
6 ELEVATION - RECEPTION
1/4" = 1'-0"



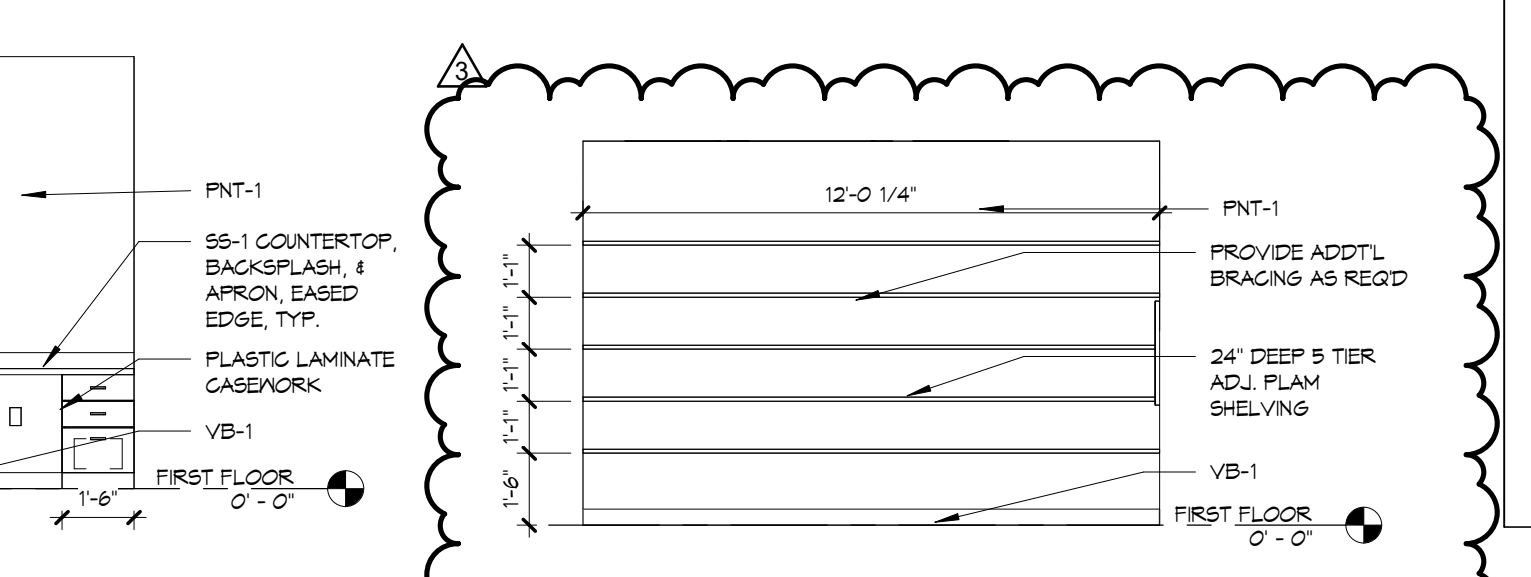
7 ELEVATION - OPEN OFFICE
1/4" = 1'-0"



8 ELEVATION - RECEPTION
1/4" = 1'-0"



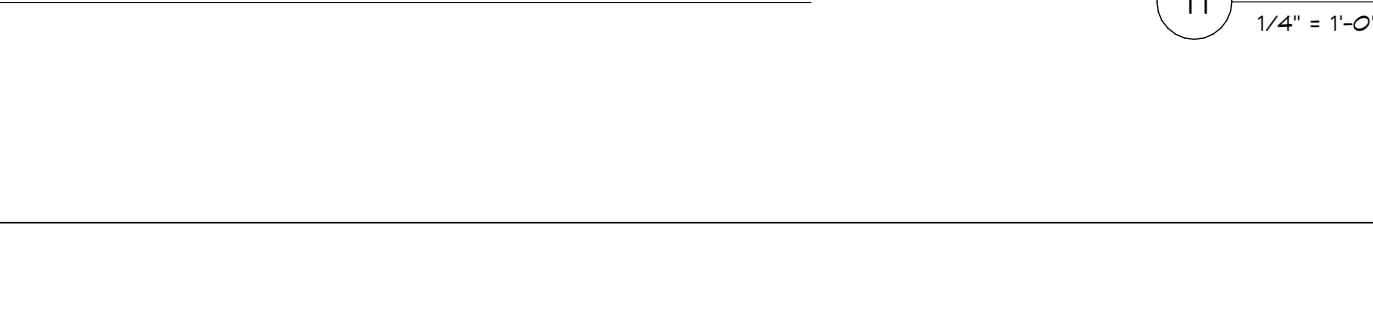
9 ELEVATION - RECEPTION
1/4" = 1'-0"



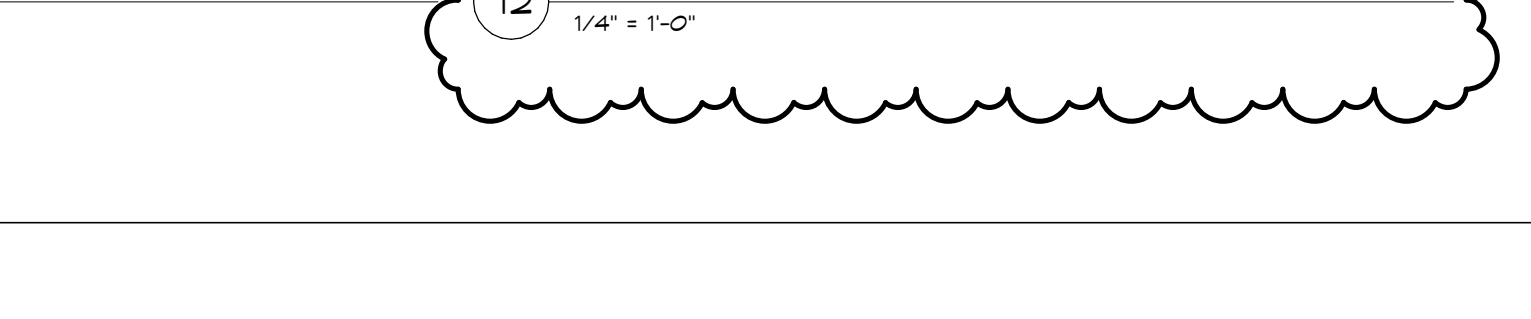
10 ELEVATION - CONFERENCE
1/4" = 1'-0"



11 ELEVATION - RECEPTION
1/4" = 1'-0"



12 ELEVATION - RECEPTION
1/4" = 1'-0"



13 ELEVATION - CORRIDOR
1/4" = 1'-0"

- ### GENERAL ELEV. NOTES
- ALL EXPOSED CASEWORK SIDES SHALL BE FINISHED PLASTIC LAMINATE - PLAM-1, TYP., UNO.
 - ALL CASEWORK RECESSED TOE KICK SHALL BE PLAM-1, TYP., UNO.
 - COUNTERTOP BACKSPLASH AND SILL:
 - SOLID SURFACE - SS-1
 - WHITE MELAMINE INTERIORS
 - BRUSHED ALUMINUM BAR RAILS
 - FULL DRAWER DEPTH - IF APPLICABLE
 - FULL DEPTH ADJUSTABLE SHELVES - IF APPLICABLE
 - LATERAL FILING DRAWER SYSTEM - IF APPLICABLE
 - KEYS SYSTEM, EACH AREA TO BE KEYPED SEPARATELY FROM OTHER. PROVIDE MIN OF 3 MASTER KEY.
 - ALL CASEWORK SHALL RECEIVE THE FOLLOWING:
 - CONCEALED HINGES W/ SOFT CLOSE
 - SOFT CLOSE DRAWERS/CLOSERS
 - WHITE MELAMINE INTERIORS
 - BRUSHED ALUMINUM BAR RAILS
 - FULL DRAWER DEPTH - IF APPLICABLE
 - FULL DEPTH ADJUSTABLE SHELVES - IF APPLICABLE
 - LATERAL FILING DRAWER SYSTEM - IF APPLICABLE
 - KEYS SYSTEM, EACH AREA TO BE KEYPED SEPARATELY FROM OTHER. PROVIDE MIN OF 3 MASTER KEY.
 - ALL CASEWORK SEAMS TO BE CLEAR CAULKED. PROVIDE CONCEALED METAL COUNTERTOP BRACKETS. SUBMIT DRAWINGS AND GUT SHEETS FOR APPROVAL.
 - RECEPTION DESK SHALL RECEIVE MIN. OF 3 GROMMETS.
 - MANIT. MCKEITT
 - STYLE 2 1/2" SOLID BRASS DESK GROMMET
 - COLOR TBD. GC TO SUBMIT COLOR FOR SELECTIONS.
 - PROVIDE PLAM FACADE BENEATH ALL RECEPTION AREA PLAM. COLOR TBD. GC TO PROVIDE MTL TRIM PIECES BETWEEN PLAM AND GVB. SUBMIT CUT SHEET FOR APPROVAL.
 - PROVIDE VINYL BASE BEHIND ALL EQUIPMENT. TYP.
 - VANITY APRON FOR ADA SINK SHALL BE PLAM-1, 3/4" MDF. SUBSTRATE: PROVIDE MIN. OF 1" ACCESSIBLE PANEL FOR PLUMBING ACCESS. GC TO CONFIRM SIZE OF SINK FITS WITHIN APRON. PROVIDE VINYL BASE, VB-1.

TOILET ROOM FIXTURE SCHEDULE					
SYMBOL	DESCRIPTION	MANF	MODEL NO	MOUNT	REMARKS
TYPICAL TOILET ROOM - FLOOR 1					
TC-1	TOILET	-	-	FLOOR	BY PLUMBING CONTRACTOR
-	ACCESSIBLE TOILET	-	-	FLOOR	BY PLUMBING CONTRACTOR
UR-1	URINAL	-	-	WALL	BY PLUMBING CONTRACTOR
LAV-1	SINK	-	-	WALL	BY PLUMBING CONTRACTOR
-	FAUCET	-	-	SINK	BY PLUMBING CONTRACTOR
GB-42	GRAB BAR	BOBRICK	B-600X42"	WALL / PARTITION	HORIZONTAL
GB-36	GRAB BAR	BOBRICK	B-600X36"	WALL / PARTITION	HORIZONTAL
GB-18	GRAB BAR	BOBRICK	B-600X18"	WALL / PARTITION	VERTICAL
TA-1	TOILET TISSUE DISPENSER	BOBRICK	B-540	WALL / PARTITION	
TA-2	PAPER TOWEL DISPENSER	BOBRICK	B-4262	WALL	
TA-3	SOAP DISPENSER	BOBRICK	B-2012	WALL	
TA-4	FRAMED MIRROR	BOBRICK	B-290	WALL	24"X 36"H
TA-5	FRAMED MIRROR	BOBRICK	B-290	WALL	24"X 12"H
TA-6	STANDARD HOOK	BOBRICK	B-6111	PARTITION	
TA-7	NOT USED	-	-	-	
TA-8	SANITARY DISPOSAL	BOBRICK	B-201	WALL	
TA-9	BABY CHANGING STATION	BOBRICK	KB310-66RM	WALL	
TA-10	UTILITY SHELF UNIT	BOBRICK	B-224	WALL	
ALL ACCESSORIES TO BE MOUNTED PER ICC/ANSI 117.1-2011 REQUIREMENTS					
GENERAL NOTES:					
1. CONTRACTORS SHALL FIELD-VERIFY ALL FIXTURES AND REPORT ANY DISCREPANCIES TO THE ARCHITECT IMMEDIATELY, PRIOR TO COMMENCEMENT OF ANY WORK.					
2. FIXTURE SCHEDULE FOR REPRESENTATION ONLY. GC TO VERIFY ALL TOILET ROOM FIXTURES AND ACCESSORIES WITH PLUMBING CONTRACTOR AND OWNER PRIOR TO COMMENCEMENT OF WORK.					
3. GENERAL CONTRACTOR TO PROVIDE REQUIRED BLOCKING FOR ALL TOILET ROOM FIXTURES AND ACCESSORIES.					
4. ALL MISCELLANEOUS TOILET ACCESSORIES TO BE SELECTED BY OWNER AND PROVIDED BY GENERAL CONTRACTOR.					

LEBANON COUNTY MUNICIPAL BUILDING
PHASE II RENOVATIONS
400 South 8th St.
Lebanon, PA 17042

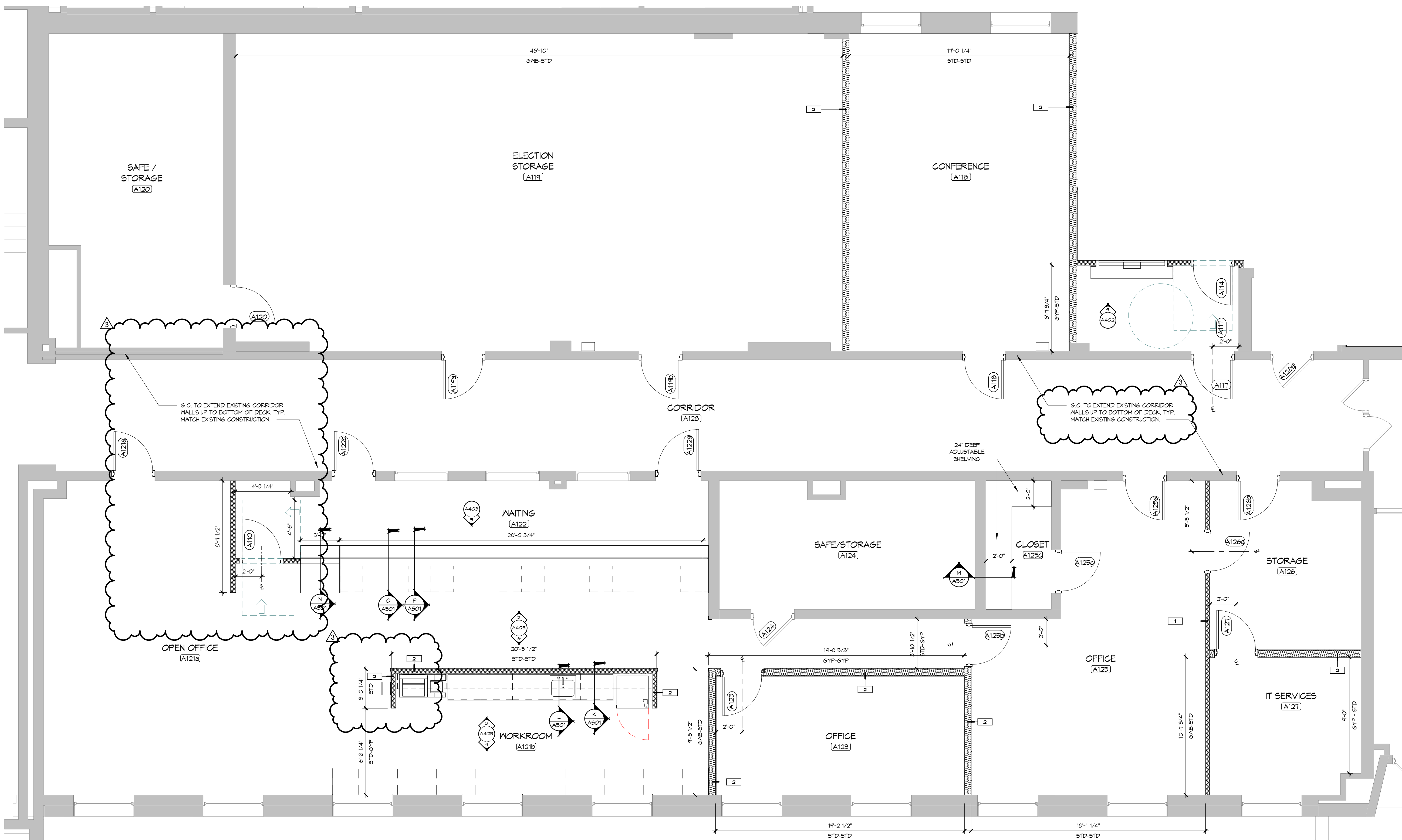
NO.	DATE	RELEASE
1	07.07.26	PROJECT SET
2	07.08.26	REVISED
3	07.08.26	DEPENDENT NIS

Issue Date: 07.07.26
Drawn By: MO
Checked By: JS

ENLARGED
PLANS &
INTERIOR
ELEVATIONS

Sheet Number:
A402
BH JOB NO. 22-036

ISSUED FOR BIDDING



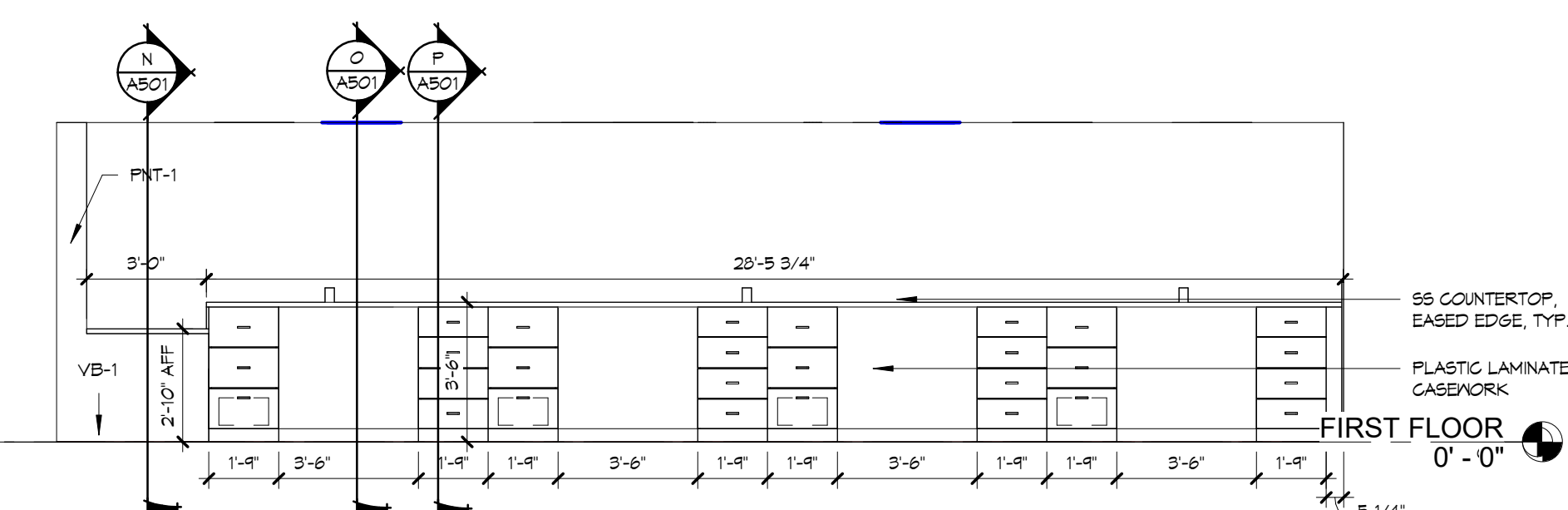
KEY PLAN - FLOOR 1
1" = 60'-0"



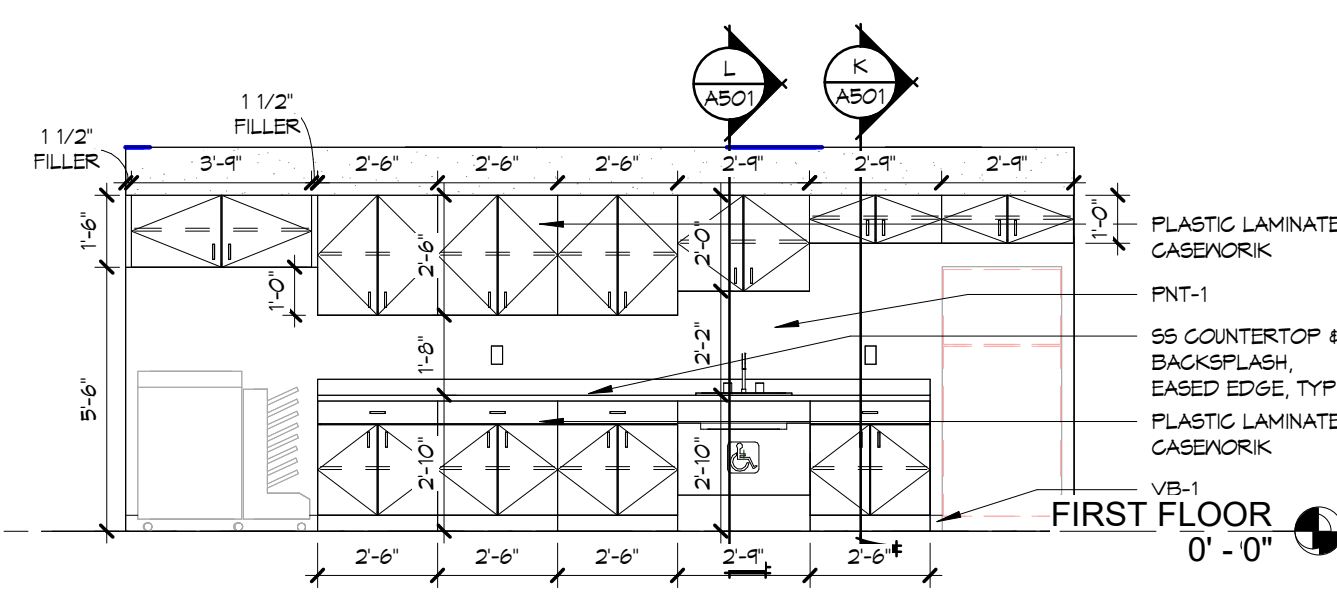
GENERAL ELEV. NOTES

- ALL EXPOSED CASEWORK SIDES SHALL BE FINISHED PLASTIC LAMINATE - PLAM-1, TYP. AND
- ALL CASEWORK RECESSED TOE KICK SHALL BE PLAM-1, TYP. AND
- COUNTERTOP BACKSPLASH AND SILL:
 - SOLID SURFACE - SS-1
- RECEPTION DESK SHALL RECEIVE MIN. OF 3 GROMMETS:
 - WALL MOUNTED
STYLE: 2 1/2" SOLID BRASS DESK GROMMET
COLOR: TBD. SS TO SUBMIT COLOR FOR SELECTIONS
- PROVIDE PLAM FACADE BENEATH ALL RECEPTION AREA PLAM COLOR. TBD. SS TO PROVIDE MTL TRIM PIECES BETWEEN PLAM AND GWS. SUBMIT CUT SHEET FOR APPROVAL.
- PROVIDE VINYL BASE BEHIND ALL EQUIPMENT. TYP.
- VANITY APRON FOR ADA SINK SHALL BE PLAM-1, 3/4" MDF. SUBSTRATE, PROVIDE MIN. OF 1 ACCESSIBLE PANEL FOR PLUMBING ACCESS. G.C. TO CONFIRM SIZE OF SINK FITS WITHIN APRON. PROVIDE VINYL BASE, VS-1.
- ALL CASEWORK SHALL RECEIVE THE FOLLOWING:
 - CONCEALED HINGES IN SOFT CLOSE
 - SOFT CLOSE DRAWERS/CLOSERS
 - WHITE MELAMINE INTERIORS
 - BRUSHED ALUMINUM BAR FILLS
 - FULL DRAWER DEPTH - IF APPLICABLE
 - FULL DEPTH ADJUSTABLE SHELVES - IF APPLICABLE
 - LATERAL FILING DRAWER SYSTEM - IF APPLICABLE
 - KEYING SYSTEM. EACH AREA TO BE KEYED SEPARATELY FROM OTHER. PROVIDE MIN OF 3 MASTER KEY.
- ALL CASEWORK SEAMS TO BE CLEAR CAULKED.
- PROVIDE CONCEALED METAL COUNTERTOP BRACKETS. SUBMIT DRAWINGS AND CUT SHEETS FOR APPROVAL.

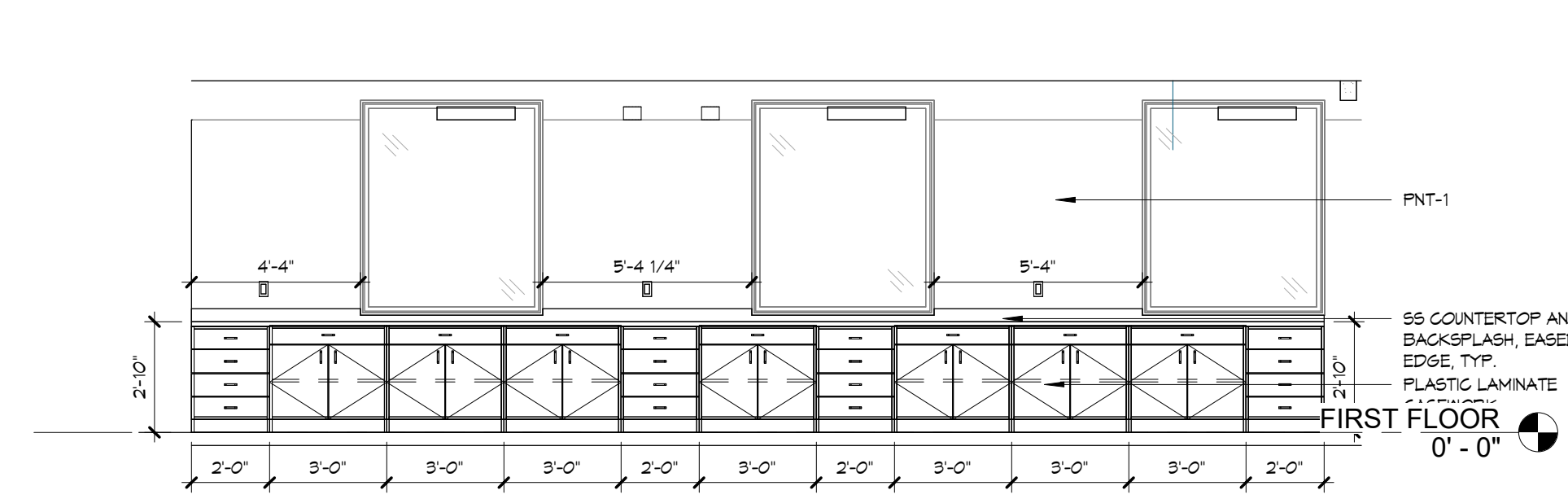
1 FIRST FLOOR
1/4" = 1'-0"



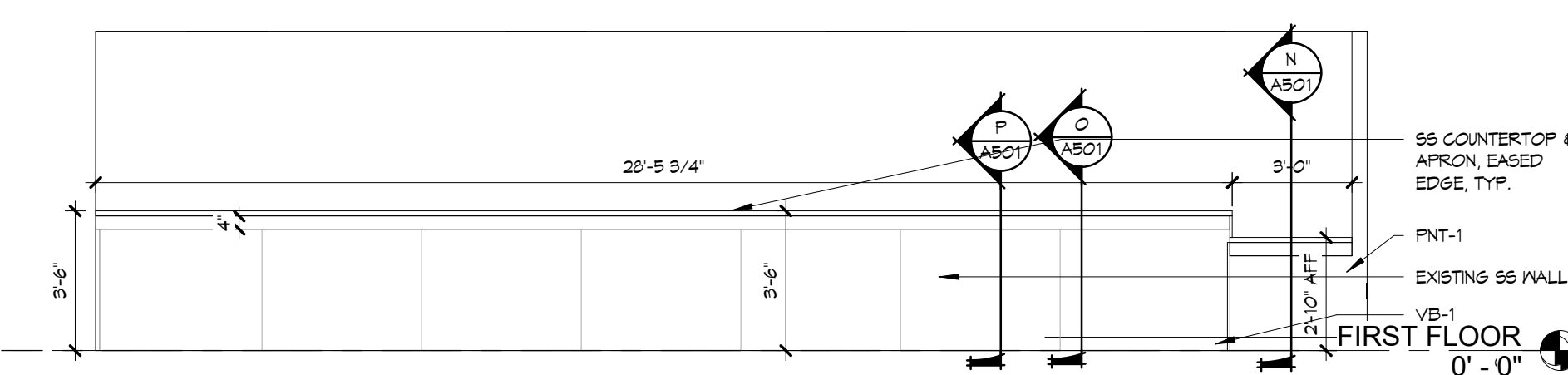
2 ELEVATION - WORKROOM
1/4" = 1'-0"



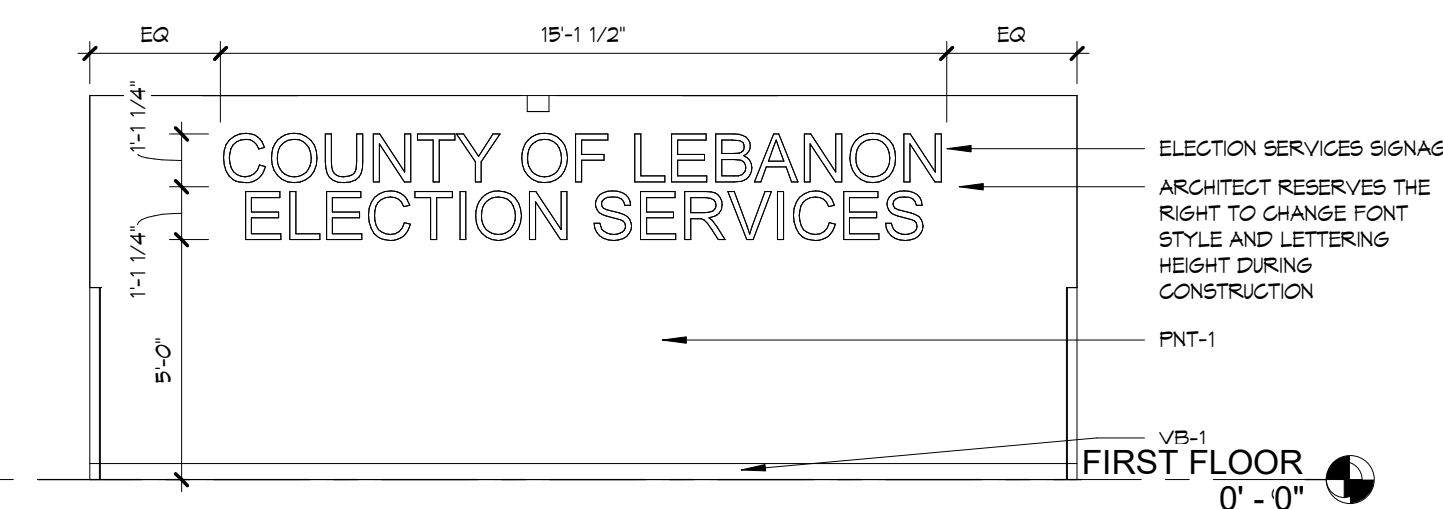
3 ELEVATION - WORKROOM
1/4" = 1'-0"



4 ELEVATION - WORKROOM
1/4" = 1'-0"



5 ELEVATION - WAITING
1/4" = 1'-0"



6 ELECTION SERVICES SIGNAGE
1/4" = 1'-0"

LEBANON COUNTY MUNICIPAL BUILDING
PHASE II RENOVATIONS
400 South 8th St.
Lebanon, PA 17042

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22-036

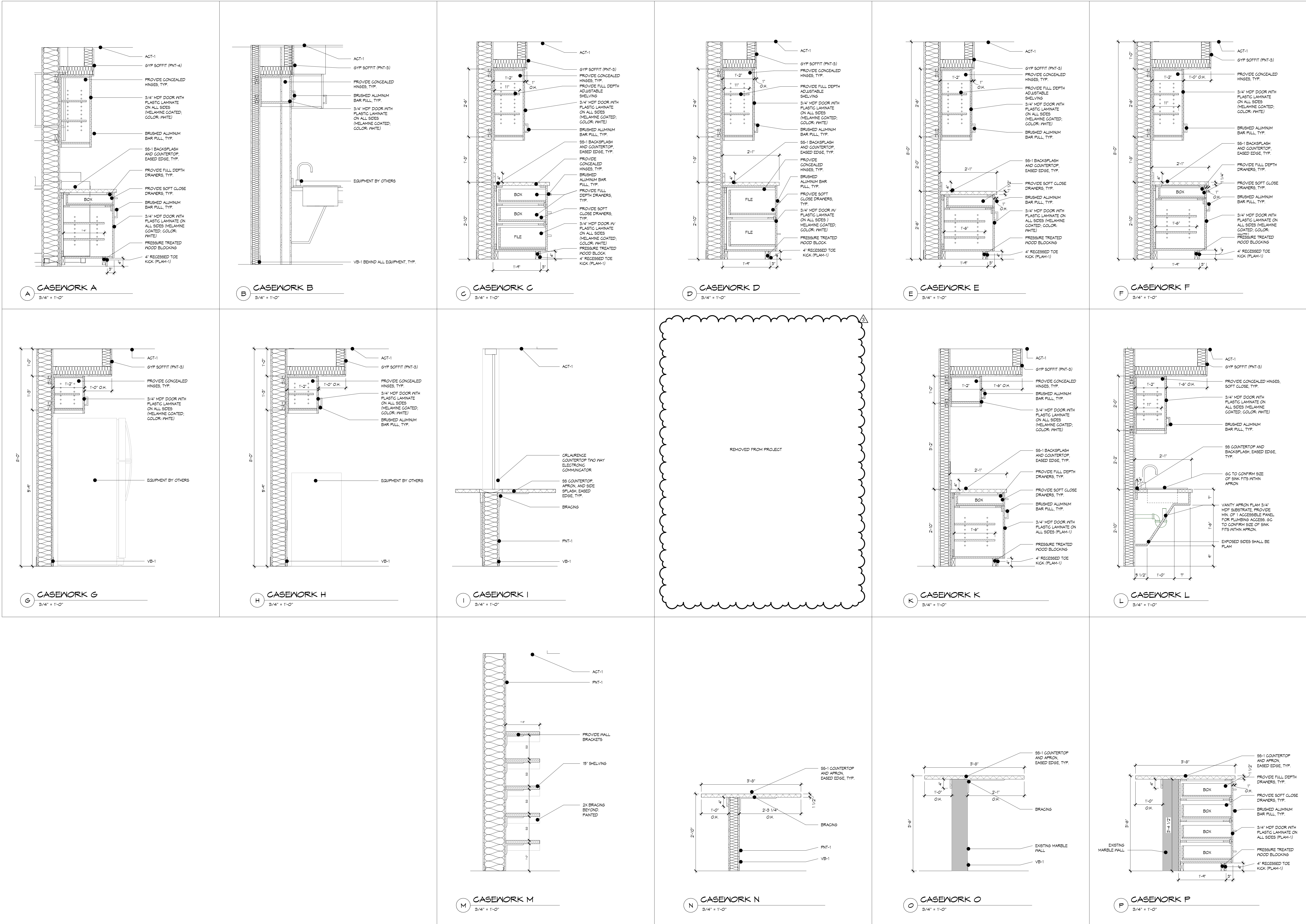
NO.	DATE	RELEASE
1	01.07.26	PROJECT SET
2	01.07.26	PERMIT SET
3	01.07.26	REVISIONS

Issue Date: 01.07.26
Drawn By: MO
Checked By: JS

ENLARGED
PLANS &
INTERIOR
ELEVATIONS

Sheet Number:
A403
BH JOB NO. 22-036

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LEBANON COUNTY MUNICIPAL BUILDING
PHASE II RENOVATIONS
400 South 8th St.
Lebanon, PA 17042

NO.	DATE	RELEASE
1	01.07.25	PROJECT SET
2	02.19.25	REVIT
3	03.21.25	NEEDLEPOINT KNS

Issue Date: 07.07.25
Drawn By: MO
Checked By: JS

INTERIOR DETAILS

Sheet Number:
A501

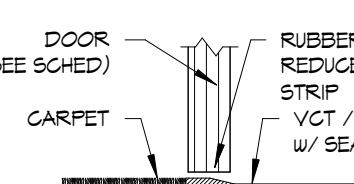
BH JOB NO. 22-036

ISSUED FOR BIDDING

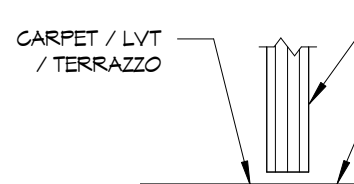
DOOR SCHEDULE																			
Door #	Room Name	Room Number	Panel Type	Width	Height	Door Panel Thk	Matl	Finish	Glazing	Type	Frame Matl	Finish	Head	Jamb	Threshold	Fire Rating	Hardware Set	Door #	Comments
GROUND FLOOR																			
A001a	CORRIDOR	A001	G	6'-0"	7'-0"	1 3/4"	HM	SF1	SS	HM1	HM	SF1	DH1	DJ1	DT2	---	---	A001a	
A001b	STAIR	A001	N	3'-0"	7'-0"	1 3/4"	HM	SF1	---	---	---	---	---	---	---	60 MIN	---	A001b	4
A002	CONFERENCE	A002	F	3'-0"	7'-0"	1 3/4"	HM	SF1	---	---	---	---	---	---	---	---	---	A002	1
A002a	GLOSET	A002a	F	2'-6"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A002a	1
A002b	GLOSET	A002b	F	2'-6"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A002b	1
A003	OFFICE	A003	G	3'-0"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A003	1
A004	CONFERENCE	A004	F	3'-0"	7'-0"	1 3/4"	HM	SF1	---	---	---	---	---	---	---	---	---	A004	1
A005	DRUG TASK FORCE	A005	F	3'-0"	7'-0"	1 3/4"	HM	SF1	---	---	---	---	---	---	---	---	---	A005	2
A006	OFFICE	A006	G	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	HM1	HM	SF1	DH1	DJ1	DT2	---	---	A006	
A007	OFFICE	A007	G	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	HM1	HM	SF1	DH1	DJ1	DT2	---	---	A007	
A008	OFFICE	A008	G	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	HM1	HM	SF1	DH1	DJ1	DT2	---	---	A008	
A009	RESTROOM	A009	F	3'-0"	7'-0"	1 3/4"	HM	SF1	---	---	---	---	---	---	---	---	---	A009	1
A010	GLOSET	A010	F	3'-0"	7'-0"	1 3/4"	HM	SF1	---	---	---	---	---	---	---	---	---	A010	1
A011	RESTROOM	A011	F	3'-0"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A011	1
A012a	CORRIDOR	A012	G	3'-0"	7'-0"	1 3/4"	HM	FF4	SS	SF1	HM	FF4	---	---	---	---	---	A012a	
A012b	CORRIDOR	A012	N	3'-0"	7'-0"	1 3/4"	HM	FF5	---	---	---	---	---	---	---	---	---	A012b	1
A013	INTERVIEW	A013	F	3'-0"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A013	
A014	OBSERVATION	A014	F	3'-0"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A014	
A015	OFFICE	A015	G	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	HM1	HM	SF1	DH1	DJ1	DT2	---	---	A015	
A016	OFFICE	A016	G	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	HM1	HM	SF1	DH1	DJ1	DT2	---	---	A016	
A017	OPEN OFFICE	A017	F	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	SF2	HM	SF1	---	---	---	---	---	A017	
A017a	STORAGE	A017a	F	2'-6"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A017a	1
A018	OFFICE	A018	N	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	---	---	---	---	---	---	---	---	A018	1
A019	OFFICE	A019	N	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	---	---	---	---	---	---	---	---	A019	1
A020	OFFICE	A020	N	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	---	---	---	---	---	---	---	---	A020	1
A021	OFFICE	A021	N	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	---	---	---	---	---	---	---	---	A021	1
A022	OFFICE	A022	N	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	---	---	---	---	---	---	---	---	A022	
A023	EVIDENCE	A023	F	3'-0"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A023	2, 4
A025	LAB	A025	N	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	HM1	HM	SF1	DH2	DJ2	DT6	---	---	A025	
FIRST FLOOR																			
A001	STAIRS	A100	N	3'-0"	7'-0"	1 3/4"	HM	SF1	FS	ETR	---	---	---	---	---	60 MIN	---	A001	
A001c	STAIRS	A100	N	3'-0"	7'-0"	1 3/4"	HM	SF1	FS	ETR	---	---	---	---	---	60 MIN	---	A001c	
A101a	WAITING	A101	N	3'-0"	6'-4"	1/2"	MD	FF1	SS	SF3	HM	SF1	4	4	DT5	---	---	A101a	
A102a	CORRIDOR	A102	N	3'-0"	7'-0"	1 3/4"	MD	FF1	SS	HM1	HM	SF1	DH1	DJ1	DT6	---	---	A102a	
A102b	CORRIDOR	A102	N	3'-0"	7'-0"	1 3/4"	MD	FF1	FS	ETR	---	---	---	---	---	60 MIN	---	A102b	
A103	OFFICE	A103	G	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	---	---	---	---	---	---	---	---	A103	1
A103a	SAFE	A103a	F	2'-6"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A103a	1
A104	STORAGE	A104	F	2'-6"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A104	1
A105	OFFICE	A105	G	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	---	---	---	---	---	---	---	---	A105	1
A105b	GLOSET	A105b	F	3'-0"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A105b	1
A106	CONFERENCE	A106	F	3'-0"	7'-0"	1 3/4"	MD	FF2	CT	HM1	HM	SF1	DH1	DJ1	DT2	---	---	A106	
A107	OFFICE	A107	G	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	---	---	---	---	---	---	---	---	A107	1
A107b	GLOSET	A107b	F	2'-6"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A107b	1
A108a	RECEPTION	A108	F	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	HM1	HM	SF1	DH1	DJ1	DT2	---	---	A108a	
A108b	GLOSET	A108	F	3'-0"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A108b	1
A109a	OFFICE	A109	G	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	---	---	---	---	---	---	---	---	A109a	1
A109b	GLOSET	A109	F	2'-6"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A109b	1
A110a	OFFICE	A110	G	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	---	---	---	---	---	---	---	---	A110a	
A110b	GLOSET	A110	F	4'-0"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A110b	
A111a	OFFICE	A111	G	3'-0"	7'-0"	1 3/4"	MD	FF5	CT	---	---	---	---	---	---	---	---	A111a	
A111b	GLOSET	A111	F	2'-6"	7'-0"	1 3/4"	MD	FF5	---	---	---	---	---	---	---	---	---	A111b	
A113a	OPEN OFFICE	A113	F	3'-0"	7'-0"	1 3/4"	ETR	FF5	ETR	---	---	---	---	---	---	---	---	A113a	3
A113b	OPEN OFFICE	A113	F	3'-0"	7'-0"	1 3/4"	ETR	FF5	ETR	---	---	---	---	---	---	---	---	A113b	
A114	RECEPTION	A114	N	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	HM1	HM	SF1	DH1	DJ1	DT2	---	---	A114	
A115	OFFICE	A115	G	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	HM1	HM	SF1	DH1	DJ1	DT2	---	---	A115	
A116	OFFICE	A116	G	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	HM1	HM	SF1	DH1	DJ1	DT2	---	---	A116	
A117	WAITING	A117	F	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	HM2	HM	SF1	DH2	DJ2	DT3	---	---	A117	
A118	CONFERENCE	A118	G	3'-0"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A118	
A119a	MULTIPURPOSE	A119	G	3'-0"	7'-0"	1 3/4"	MD	SF1	SS	ETR	---	---	---	---	---	---	---	A119a	
A119b	MULTIPURPOSE	A119	G	3'-0"	7'-0"	1 3/4"	MD	SF1	SS	ETR	---	---	---	---	---	---	---	A119b	
A120	SAFE/STORAGE	A120	F	3'-0"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A120	
A121a	WORKROOM	A121a	F	3'-0"	7'-0"	1 3/4"	MD	SF1	---	---	---	---	---	---	---	---	---	A121a	
A122a	WAITING	A122	F	3'-2"	7'-0"	1 3/4"	MD	SF1	SS	ETR	---	---	---	---	---	---	---	A122a	
A122b	WAITING	A122	F	3'-0"	7'-0"	1 3/4"	MD	SF1	SS	ETR	---	---	---	---	---	---	---	A122b	
A123	OFFICE	A123	G	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	HM1	HM	FF5	DH1	DJ2	DT2	---	---	A123	
A124	SAFE/STORAGE	A124	F	3'-0"	7'-0"	1 3/4"	ETR	FF5	---	---	---	---	---	---	---	---	---	A124	
A125a	OFFICE	A125	F	3'-0"	7'-0"	1 3/4"	MD	SF1	---	---	---	---	---	---	---	---	---	A125a	
A125b	OFFICE	A125	G	3'-0"	7'-0"	1 3/4"	MD	FF1	CT	HM1	HM	FF5	DH1	DJ1	DT2	---	---	A125b	
A125c	GLOSET	A125	F	3'-0"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A125c	
A126a	STORAGE	A126	F	3'-0"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A126a	
A126b	STORAGE	A126	F	3'-0"	7'-0"	1 3/4"	MD	SF1	---	---	---	---	---	---	---	---	---	A126b	
A127	IT SERVICES	A127	F	3'-0"	7'-0"	1 3/4"	MD	FF1	---	---	---	---	---	---	---	---	---	A127	
A128a	CORRIDOR	A128	F	3'-0"	7'-0"	1 3/4"	EX	FF5	---	---	---	---	---	---	---	---	---	A128a	

DOOR SCHEDULE COMMENTS

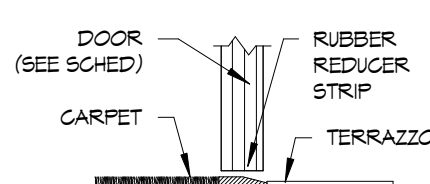
1. PROVIDE NEW DOOR IN EXISTING FRAME. EXISTING FRAME TO BE PATCHED, REPAIRED AND REFINISHED. SEE FINISH SCHEDULE.
2. NEW DOOR FRAME SHALL MATCH EXISTING.
3. EXISTING DOOR AND FRAME TO BE PATCHED AND REPAIRED. S.C. TO REPAIR EXISTING DOOR AND FRAME. DOOR TO BE SEALED TO BE IMPERMEABLE.
4. PROVIDE ONE (1) 3'-0" WIDE AND ONE (1) 2'-0" WIDE DOOR LEAF.



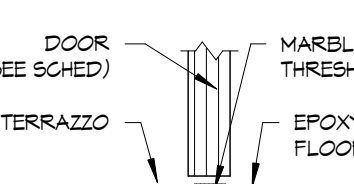
DT1



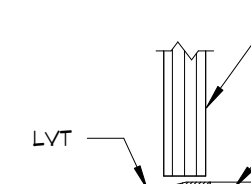
DT2



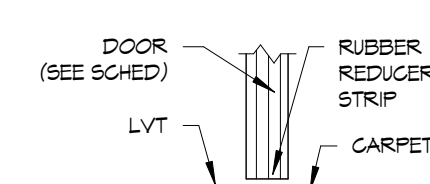
DT3



DT4



DT5



DT6

DOOR THRESHOLD

1 1/2" x 1'-0"

DOOR & WINDOW NOTES AND ABBREVIATIONS

GENERAL NOTES - DOORS:

DIMENSIONAL:
DOORS ARE 1-3/4" THICK UNLESS NOTED OTHERWISE.
DOORS TO HAVE A 3/4" UNDERCUT UNLESS NOTED OTHERWISE.
BOTTOM 10" OF PUSH SIDE OF DOOR TO BE A SMOOTH SINGLE PLANE.
BOTTOM EDGE OF VISION LITES TO BE NO HIGHER THAN 45" ABOVE FINISHED FLOOR.
HOLLOW METAL FRAMES TO HAVE A 2" FACE UNLESS NOTED OTHERWISE.

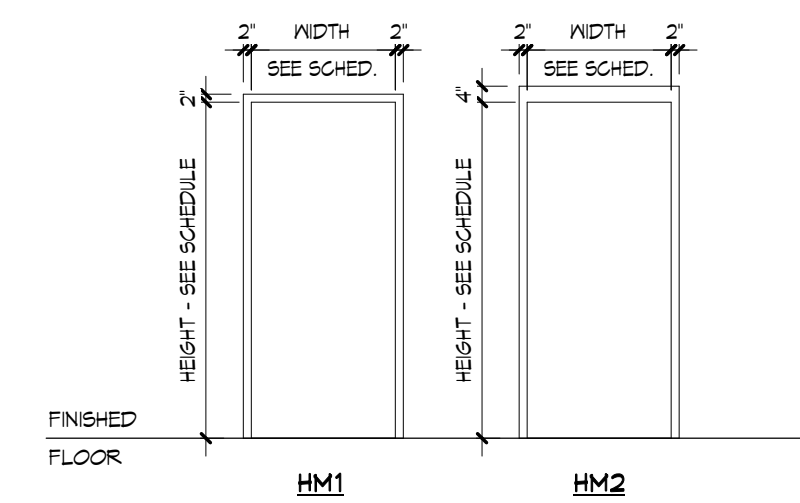
CONSTRUCTION:
HOLLOW METAL DOORS TO HAVE HEADS CAPPED FLUSH WITH TOP EDGE.
HOLLOW METAL DOOR FACES TO BE SEAMLESS 16 GA. STRETCHER LEVEL STEEL.
HOLLOW METAL FRAME N DRYWALL OPENINGS - KNOCK DOWN FRAMES UNLESS NOTED OTHERWISE.
HOLLOW METAL FRAME N MASONRY OPENINGS - CORNERS TO BE WELDED UNLESS NOTED OTHERWISE.
HOLLOW METAL FRAMES TO BE 16 GA. WITH # 6A. REINFORCEMENT.
HOLLOW METAL FRAMES TO HAVE THREE ANCHORS PER JAMB. ANCHORS TO MEET LABEL REQUIREMENTS.
ALL EXTERIOR METAL DOORS AND FRAMES TO BE GALVANIZED UNLESS NOTED OTHERWISE.
HOLLOW METAL FRAMES ARE TO BE DOUBLE RABBIT UNLESS NOTED AS:
SINGLE RABBIT, DOUBLE RABBIT, DOUBLE ACTING/GAISED

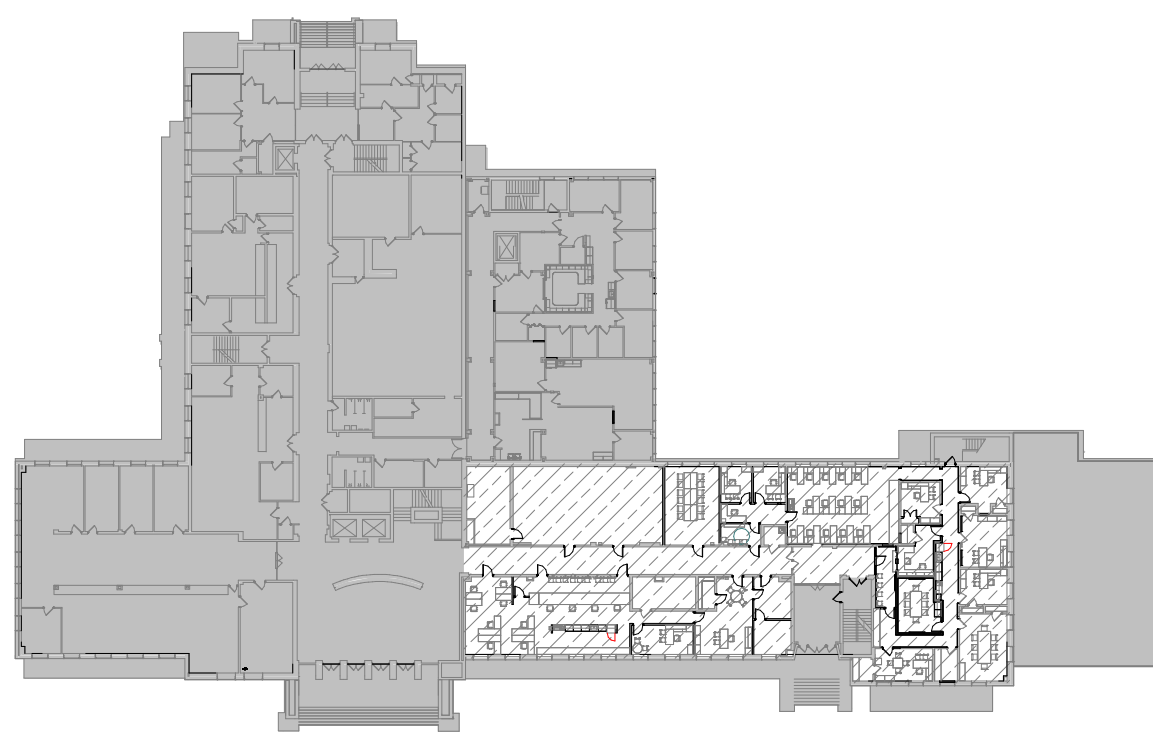
INSTALLATION:
DOOR SWINGS TO MATCH INDICATION ON PLANS.
PROVIDE A MINIMUM OF 4" FROM PERPENDICULAR PARTITION TO FACE OF BACKSIDE.
PROVIDE A MINIMUM OF 10" FROM PERPENDICULAR PARTITION TO DOOR EDGE, FULL SIDE.
PROVIDE A MINIMUM OF 12" CLEAR TO LATCH FROM PERPENDICULAR PARTITION TO DOOR EDGE, PUSH SIDE.
PLAN DIMENSIONS ARE LOCATING THE OUTSIDE OF THE FRAME.

HARDWARE:
ALL EXTERIOR DOORS TO BE WEATHER-STRIPPED.
ALL RATED DOORS TO HAVE SMOKE SEALS.
DOOR HANDLES SHALL BE THE LEVER TYPE AND MEET ANSI A104.26.
HARDWARE LOCATIONS AND REINFORCEMENT TO BE PER SD.

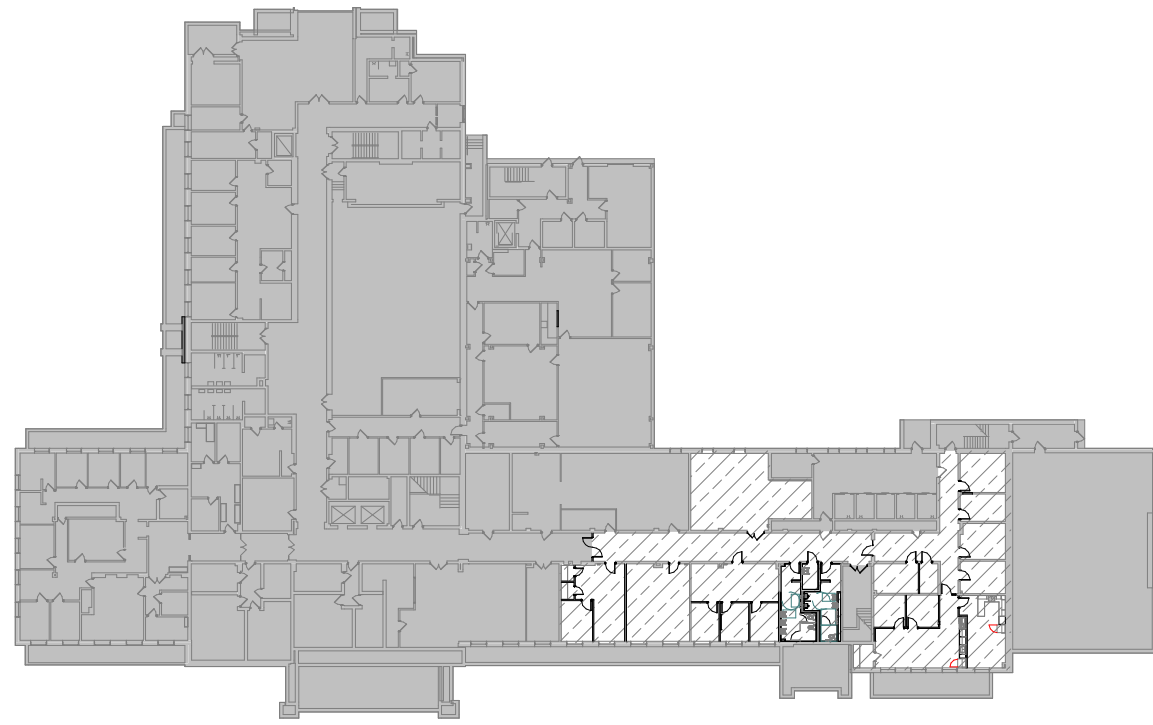
TYPICAL FRAME DEPTHS:

HOLLOW METAL FRAMES ARE TO BE 5-3/4" DEEP UNLESS NOTED OTHERWISE.
ALUMINUM FRAMES ARE TO BE 4-1/2" DEEP UNLESS NOTED OTHERWISE.
WOOD FRAMES ARE TO BE 5" DEEP UNLESS NOTED OTHERWISE.
STEEL FRAMES ARE TO BE 6-1/2" x 2-1/2" CHANNELS UNLESS NOTED OTHERWISE.

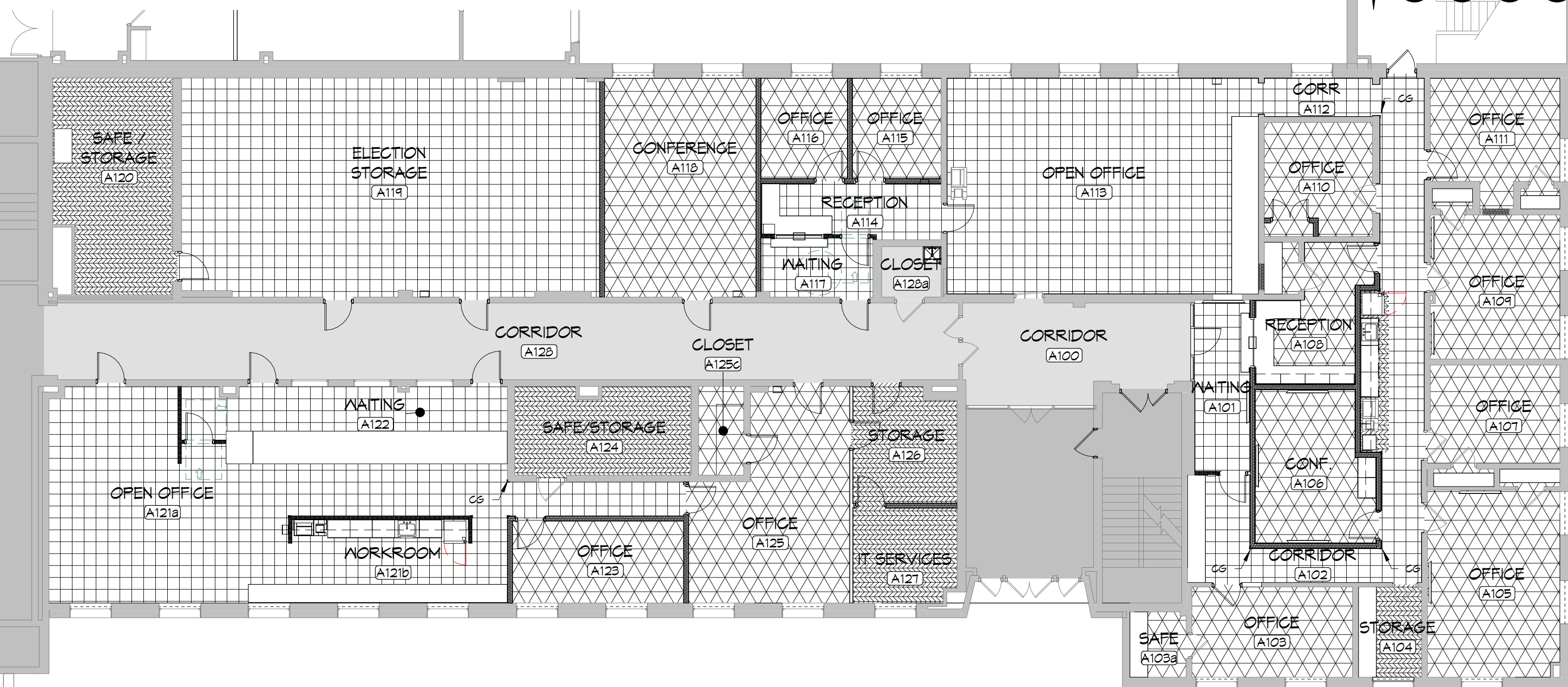




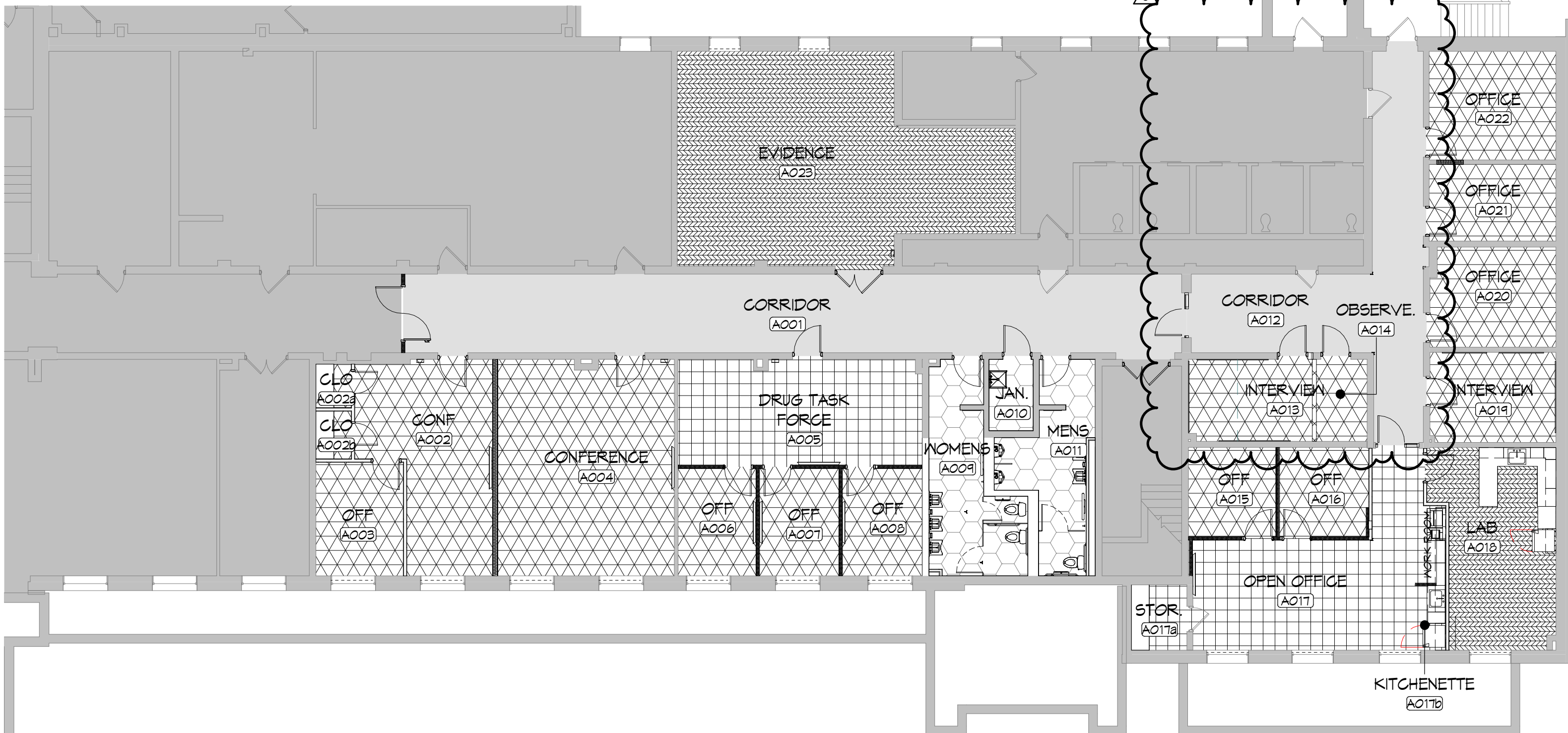
KEY PLAN - FLOOR 1
1" = 60'-0"



KEY PLAN - GROUND FLOOR
1" = 60'-0"



FLOOR PLAN - FLOOR 1
3/32" = 1'-0"



FLOOR PLAN - BASEMENT
3/32" = 1'-0"

FINISH LEGEND

CARPET TILE - CPT CONTACT: KELLY MURRAY (711.512.2126) kelly.murray@shahcontract.com	PAINT - PNT CONTACT: NICOLE A. BENNETT FLORIO (910.236.2075) nicole.a.bennett.florio@sherwin.com	SOLID SURFACE - SS CONTACT: CANDY SCHOLCKOFF (711.791.1634) candy.scholckoff@essendental.com
CPT-1 MANF: SHAWN CONTRACT COLLECTION: CREATIVE ZONE STYLE: MINDSCAPE TILE #5795 COLOR: BRANSTORM #18500 SIZE: 24" x 24" INSTALLATION: ASHLAR (OFFICE & CONFERENCE ROOM)	PNT-1 MANF: SHERWIN WILLIAMS COLOR: WHITE HERON SW 1627 FINISH: EGGSHELL (TYPICAL WALLS)	SS-1 MANF: PULSONART COLOR: PEARL MIRAGE EDGE: V/B BASED (TYP. COUNTERTOPS)
CPT-2 MANF: SHAWN CONTRACT COLLECTION: CREATIVE ZONE STYLE: MINDSCAPE TILE #5795 COLOR: GULFVATE #18500 SIZE: 24" x 24" INSTALLATION: ASHLAR (OPEN OFFICES & CORRIDORS)	PNT-2 MANF: SHERWIN WILLIAMS COLOR: GINKGOSS SW 0100 FINISH: EGGSHELL (ACCENT PAINT)	ACOUSTICAL CEILING TILE - ACT CONTACT: BERLIN HANKE (711.114.3744) berlin.hanke@essendental.com
LUXURY VINYL TILE - LVT CONTACT: KELLY MURRAY (711.512.2126) kelly.murray@shahcontract.com	PNT-3 MANF: SHERWIN WILLIAMS COLOR: GINKGOSS SW 0100 FINISH: EGGSHELL (NM DOOR TRIM 1 HM DOOR)	ACT-1 MANF: ARMSTRONG SERIES: GRABUS ITEM NUMBER: 954 EDGE: ANGLED REGULAR NSG: 10 / GAG: 35 / LRV: 09 TYPE: I / FORM: 1 / PTFN: 1 / FIRE CLASS A SIZE: 24" x 24" x 3/4" COLOR: WHITE GRID: 19/16" PRELUXE XL FIRE GUARD GRID COLOR: WHITE
LVT-1 MANF: SHAWN CONTRACT STYLE: FUNCTION COLOR: TRANSITION SIZE: 12" x 12" INSTALLATION: MONOLITHIC (KITCHENETTE AREA)	PNT-4 MANF: SHERWIN WILLIAMS COLOR: WHITE HERON SW 1627 FINISH: FLAT (CEILING & BULKHEADS)	ACT-2 MANF: ARMSTRONG SERIES: GRABUS ITEM NUMBER: 954 EDGE: ANGLED REGULAR NSG: 10 / GAG: 35 / LRV: 09 TYPE: I / FORM: 1 / PTFN: 1 / FIRE CLASS A SIZE: 24" x 24" x 3/4" COLOR: WHITE GRID: 19/16" PRELUXE XL FIRE GUARD GRID COLOR: WHITE (WATER CEILING ASSEMBLY)
VINYL BASE - VB CONTACT: DOUG FULLMER (711.945.4010) doug.fullmer@shahcontract.com	ELASTIC LAMINATE - FLAM CONTACT: GINDY SCHOLCKOFF (711.791.1634) gindy.scholckoff@essendental.com	WOOD DOORS - WD CONTACT: DOUG BAGHAND (910.452.3716) dbaghand@shahcontract.com
VB-1 MANF: LONSONITE STYLE: GOVE BASE COLOR: BURNT UMBER #63 SIZE: 4" HIGH, 120' COLLS	FLAM-1 MANF: PULSONART PATTERN: PINNACLE WALNUT PRODUCT: FHS2-30 FINISH: FINE VELVET TEXTURE (TYP. CASEWORK)	WD-1 MANF: VT INDUSTRIES SPECIES: SELECT WHITE BIRCH STAIN: RAYNE - RA10 (TYPICAL DOORS)
EPOXY FLOORING - EPXY CONTACT: NICOLE A. BENNETT FLORIO (910.236.2075) nicole.a.bennett.florio@sherwin.com	FLAM-2 MANF: PULSONART OR FORMICA PRODUCT: TBD FINISH: TBD (PLAM FACADE)	WD-2 MANF: VT INDUSTRIES SPECIES: SELECT WHITE BIRCH STAIN: RAYNE - RA10 (TYPICAL DOORS)
EPXY-1 MANF: SHERWIN WILLIAMS PRODUCT: RESUFLOOR DECO QUARTZ COLOR: MANF. FULL RANGE INTERIOR BASE & GOVE	CORNER GUARD - CG CONTACT: BEN NAGLES (424.213.9210) ben.nagles@nprocorp.com	WINDOW BLINDS - WB CONTACT: CHRIS KOCKER (711.579.2100) ckocker@luminacontrols.com
EPXY-1 MANF: SHERWIN WILLIAMS PRODUCT: RESUFLOOR DECO QUARTZ COLOR: MANF. FULL RANGE INTERIOR BASE & GOVE	CG-1 MANF: NPRO CORP STYLE: 180 HIGH IMPACT CORNER GUARD HEIGHT: 48" AFF INSTALLATION: SURFACE MOUNT COLOR: MATCH TYP. WALL COLOR (TYP. CORNER GUARD)	WB-1 MANF: DRAPER STYLE: CLITCH-OPERATED FLESHADE MANUAL ROLLER SHADES SINGLE ROLLER CONFIGURATION SIZE: MATCH EXISTING WIDTH AND HEIGHT INSTALLATION: BETWEEN-THE-JAMBS PROVIDE BACK PLATE AND ALL OTHER COMPONENTS REQUIRED FOR COMPLETE INSTALLATION FABRIC: PHEER SHEERWEAVE 2410 COLOR: AS SELECTED FROM MANF. FULL RANGE OPENINGS: 36"
FIBERGLASS REINFORCED PANELS - FRP CONTACT: CRAIG STEIN (330.245.7101) craig@essence.com	CG-2 MANF: NPRO CORP STYLE: 1800 HIGH IMPACT END WALL PROTECTOR HEIGHT: 48" AFF INSTALLATION: SURFACE MOUNT COLOR: MATCH TYP. WALL COLOR (TYP. END WALL GUARD)	WB-2 MANF: DRAPER STYLE: CLITCH-OPERATED FLESHADE MANUAL ROLLER SHADES SINGLE ROLLER CONFIGURATION SIZE: MATCH EXISTING WIDTH AND HEIGHT INSTALLATION: BETWEEN-THE-JAMBS PROVIDE BACK PLATE AND ALL OTHER COMPONENTS REQUIRED FOR COMPLETE INSTALLATION FABRIC: PHEER SHEERWEAVE 2410 COLOR: AS SELECTED FROM MANF. FULL RANGE OPENINGS: 36"
FRP-1 MANF: MARLITE PRODUCT: STANDARD FRP COLOR: MANF. FULL RANGE FINISH: REBELLED FRP TRIM: PVC TRIM TRIM COLOR: COLOR MATCH PANELS SIZE: 4 X 8 PANELS, FULL HEIGHT (RESTROOMS)		WB-2 MANF: DRAPER STYLE: CLITCH-OPERATED FLESHADE MANUAL ROLLER SHADES SINGLE ROLLER CONFIGURATION SIZE: MATCH EXISTING WIDTH AND HEIGHT INSTALLATION: BETWEEN-THE-JAMBS PROVIDE BACK PLATE AND ALL OTHER COMPONENTS REQUIRED FOR COMPLETE INSTALLATION FABRIC: PHEER SHEERWEAVE 2410 COLOR: AS SELECTED FROM MANF. FULL RANGE OPENINGS: 36"

FLOORING LEGEND

CPT-1
CPT-2
ETR
LVT-1
NO WORK

GENERAL FINISH NOTES

1. ANY MODIFICATION AND/OR CHANGES TO FINISH SELECTIONS MUST BE SUBMITTED TO ARCHITECT FOR APPROVAL.
2. CONTRACTOR TO FOLLOW ALL MANUFACTURERS WRITTEN SPECIFICATIONS AND PROCEDURES.
3. PROVIDE TRANSITION STRIP AT ALL FLOORING MATERIAL CHANGES AND TRANSITIONS. IE: CEMENT TILE TO CARPET, SHEET VINYL TO CARPET, ETC. PROFILE MINIMAL AS POSSIBLE. FINISHED TO MATCH FLOORING.
4. WHERE FLOORING TRANSITION OCCURS AT DOORS, PROVIDE TRANSITION STRIP AS AFFLABLE AND CENTER UNDER DOOR IN CLOSED POSITION.
5. ALL ACCESS PANELS, ELECTRICAL PANELS AND/OR MECHANICAL GRILLES THAT OCCUR IN WALLS SHALL BE FINISHED WITH FINISH SURFACE VINYL WALL COVERINGS, ETC.
6. COORDINATE LOCATION AND QUANTITY OF COUNTER GRONNETS ON SITE. GRONNETS SHALL BE 3 1/8" SOLID BRASS DEEP GRONNET, FROM HOGSTET, SO TO SUBMIT SUBMITTAL FOR APPROVAL, UNLESS NOTED OTHERWISE.
7. ALL PAINT SHALL BE IN 5-GALLON PAIL, UNLESS OTHERWISE NOTED.
8. ALL CABINETS SHALL RECEIVE FULL DEPTH DRAWERS AND SHELVES, UNO. CABINETS SHALL ALSO RECEIVE SOFT CLOSE DRAWERS DOORS AND CONCEALED HINGES.
9. PROVIDE CABINETS WITH KEYS AND LOCKING SYSTEM. PROVIDE MIN. OF 2 KEYS FOR EACH LOCKING TYPE. EACH SITE SHALL RECEIVE DIFFERENT LOCKS AND KEYS SYSTEM. PROVIDE 2 MASTER KEY FOR FACILITIES.
10. CABINET HARDWARE SHALL BE BAR PULLS, FINISHED BRUSHED ALUMINUM (TBD). SUBMIT CUT SHEET FOR APPROVAL.
11. ALL PAINT PAINT TO BE EG-SHELL, ALL TRIM TO BE SEMI-GLOSS, AND CEILING PAINT TO BE FLAT UNO. HM TRIM TO BE PNT-2. ALL SWITCH, OUTLET AND DEVICE COLOR SHALL BE WHITE.
12. ALL ACT SHALL BE WHITE IN COLOR, INCLUDING ALL ASSOCIATED GRID SYSTEM AND ACCESSORIES.

FINISH SCHEDULE COMMENTS

1. PROVIDE 6" INTEGRAL GOVE BASE FOR ALL EPOXY FLOOR.
2. PROVIDE FULL HEIGHT FRP WALL PANELS, TRIM TO MATCH PANEL COLOR.

ATTIC STOCK

GENERAL CONTRACTOR TO PROVIDE THE OWNER WITH THE FOLLOWING ATTIC STOCK QUANTITIES AND MINIMUMS AS INDICATED IN THE SPECIFICATIONS. ALL MATERIALS SHALL BE NEW, UNUSED, AND FROM THE SAME PRODUCTION RUNS AS INSTALLED. COORDINATE ALL EXCESS AND LEFTOVER MATERIALS WITH OWNER PRIOR TO DISPOSAL. MATERIALS DESIGNATED BY OWNER FOR RETENTION SHALL BE TURNED OVER, PROPERLY PACKAGED, AND LABELED. REMOVE AND LEGALLY DISPOSE OF ALL REMAINING MATERIALS NOT RETAINED BY OWNER.

ON A WHITE ADHESIVE LABEL AFFIXED TO EACH PACKAGE/UNIT, GENERAL CONTRACTOR SHALL CLEARLY IDENTIFY THE FOLLOWING:

PROJECT: LEBANON MUNICIPAL BUILDING
PRODUCT: LVT-1 / CPT-1 / CPT-2 / VB-1 / WD-1 / WD-2 / WD-3 / WD-4 / WD-5 / WD-6 / WD-7 / WD-8 / WD-9 / WD-10 / WD-11 / WD-12 / WD-13 / WD-14 / WD-15 / WD-16 / WD-17 / WD-18 / WD-19 / WD-20 / WD-21 / WD-22 / WD-23 / WD-24 / WD-25 / WD-26 / WD-27 / WD-28 / WD-29 / WD-30 / WD-31 / WD-32 / WD-33 / WD-34 / WD-35 / WD-36 / WD-37 / WD-38 / WD-39 / WD-40 / WD-41 / WD-42 / WD-43 / WD-44 / WD-45 / WD-46 / WD-47 / WD-48 / WD-49 / WD-50 / WD-51 / WD-52 / WD-53 / WD-54 / WD-55 / WD-56 / WD-57 / WD-58 / WD-59 / WD-60 / WD-61 / WD-62 / WD-63 / WD-64 / WD-65 / WD-66 / WD-67 / WD-68 / WD-69 / WD-70 / WD-71 / WD-72 / WD-73 / WD-74 / WD-75 / WD-76 / WD-77 / WD-78 / WD-79 / WD-80 / WD-81 / WD-82 / WD-83 / WD-84 / WD-85 / WD-86 / WD-87 / WD-88 / WD-89 / WD-90 / WD-91 / WD-92 / WD-93 / WD-94 / WD-95 / WD-96 / WD-97 / WD-98 / WD-99 / WD-100 / WD-101 / WD-102 / WD-103 / WD-104 / WD-105 / WD-106 / WD-107 / WD-108 / WD-109 / WD-110 / WD-111 / WD-112 / WD-113 / WD-114 / WD-115 / WD-116 / WD-117 / WD-118 / WD-119 / WD-120 / WD-121 / WD-122 / WD-123 / WD-124 / WD-125 / WD-126 / WD-127 / WD-128 / WD-129 / WD-130 / WD-131 / WD-132 / WD-133 / WD-134 / WD-135 / WD-136 / WD-137 / WD-138 / WD-139 / WD-140 / WD-141 / WD-142 / WD-143 / WD-144 / WD-145 / WD-146 / WD-147 / WD-148 / WD-149 / WD-150 / WD-151 / WD-152 / WD-153 / WD-154 / WD-155 / WD-156 / WD-157 / WD-158 / WD-159 / WD-160 / WD-161 / WD-162 / WD-163 / WD-164 / WD-165 / WD-166 / WD-167 / WD-168 / WD-169 / WD-170 / WD-171 / WD-172 / WD-173 / WD-174 / WD-175 / WD-176 / WD-177 / WD-178 / WD-179 / WD-180 / WD-181 / WD-182 / WD-183 / WD-184 / WD-185 / WD-186 / WD-187 / WD-188 / WD-189 / WD-190 / WD-191 / WD-192 / WD-193 / WD-194 / WD-195 / WD-196 / WD-197 / WD-198 / WD-199 / WD-200 / WD-201 / WD-202 / WD-203 / WD-204 / WD-205 / WD-206 / WD-207 / WD-208 / WD-209 / WD-210 / WD-211 / WD-212 / WD-213 / WD-214 / WD-215 / WD-216 / WD-217 / WD-218 / WD-219 / WD-220 / WD-221 / WD-222 / WD-223 / WD-224 / WD-225 / WD-226 / WD-227 / WD-228 / WD-229 / WD-230 / WD-231 / WD-232 / WD-233 / WD-234 / WD-235 / WD-236 / WD-237 / WD-238 / WD-239 / WD-240 / WD-241 / WD-242 / WD-243 / WD-244 / WD-245 / WD-246 / WD-247 / WD-248 / WD-249 / WD-250 / WD-251 / WD-252 / WD-253 / WD-254 / WD-255 / WD-256 / WD-257 / WD-258 / WD-259 / WD-260 / WD-261 / WD-262 / WD-263 / WD-264 / WD-265 / WD-266 / WD-267 / WD-268 / WD-269 / WD-270 / WD-271 / WD-272 / WD-273 / WD-274 / WD-275 / WD-276 / WD-277 / WD-278 / WD-279 / WD-280 / WD-281 / WD-282 / WD-283 / WD-284 / WD-285 / WD-286 / WD-287 / WD-288 / WD-289 / WD-290 / WD-291 / WD-292 / WD-293 / WD-294 / WD-295 / WD-296 / WD-297 / WD-298 / WD-299 / WD-300 / WD-301 / WD-302 / WD-303 / WD-304 / WD-305 / WD-306 / WD-307 / WD-308 / WD-309 / WD-310 / WD-311 / WD-312 / WD-313 / WD-314 / WD-315 / WD-316 / WD-317 / WD-318 / WD-319 / WD-320 / WD-321 / WD-322 / WD-323 / WD-324 / WD-325 / WD-326 / WD-327 / WD-328 / WD-329 / WD-330 / WD-331 / WD-332 / WD-333 / WD-334 / WD-335 / WD-336 / WD-337 / WD-338 / WD-339 / WD-340 / WD-341 / 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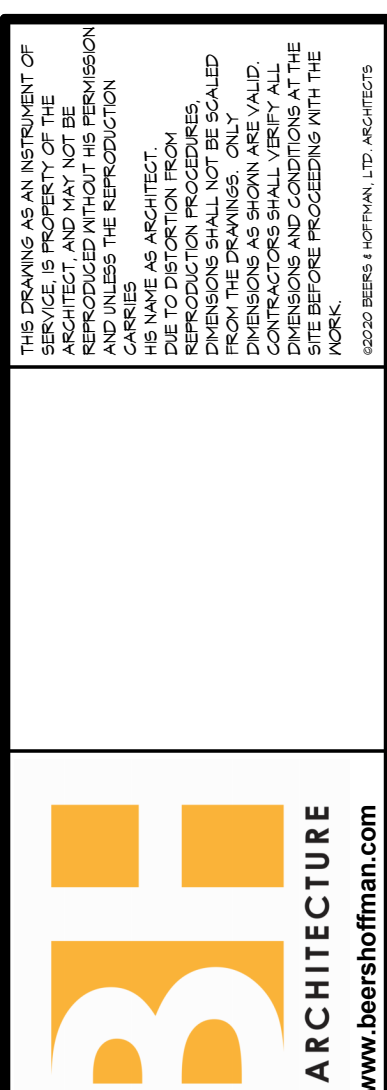
2 FIRST FLOOR (FOR REFERENCE)

3/16" = 1'-0"



3 GROUND FLOOR (FOR REFERENCE)

3/16" = 1'-0"



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22-036

LEBANON COUNTY MUNICIPAL BUILDING

PHASE II RENOVATIONS

400 South 8th St.
Lebanon, PA 17042

Issue Date: 07.01.26
Drawn By: MO
Checked By: JS

FURNITURE PLAN
(FOR REFERENCE)

Sheet Number:
A804

BH JOB NO. 22-036

ISSUED FOR BIDDING