

ADDENDUM NO. 1

Date of Issue: **JUNE 26, 2025**

Project: **CONTRACT NO. 25-3
LOBBY FLOOR STEEL REINFORCEMENT
MINERSVILLE HIGH RISE**

Project Owner: **SCHUYLKILL COUNTY HOUSING AUTHORITY**
245 Parkway, Schuylkill Haven, PA 17972

Bid Due Date: **JULY 8, 2025 AT 10:00 AM** (Local Prevailing Time)
At the office of the Schuylkill County Housing Authority

The following changes, additions, revisions and/or clarifications are hereby incorporated into and shall become part of the contract documents and are issued to amend or clarify the drawings or specifications. Any items not mentioned herein nor affected hereby shall be performed in strict accordance with the original specifications and drawings. Failure of any bidder to acknowledge receipt of this Addendum in the space provided in his Proposal, may be sufficient cause for rejection of his Proposal.

Prior to submission of a bid for this project, all Contractors are urged to visit the Levkusic Associates website at www.levkusicgroup.com to view the most current information pertaining to this project.

I. GENERAL CLARIFICATIONS:

1. Existing exterior lobby storefront shall be removed and provide new storefront. Refer to attached specification section 08 40 00 (4 pages) and attached sketch, SK-1.
2. Owner has LVT materials to be installed following the repairs of the existing concrete floor. However, Owner does not have adhesive for the flooring. Contractor shall supply new adhesive. Adhesive utilized for adjacent flooring installation was Cobalt PS-7100.
3. Hydronic piping within laundry room below lobby concrete floor may need to be temporarily disconnected and reconnected for installation of new steel framing. Contractor shall be responsible for any temporary disconnection and reconnection of existing building utilities to perform the work.
4. Project drawings indicate new channels to be shimmed to the bottom of existing lobby floor. Contractor shall also provide new non-shrink grout between top of channel and bottom of existing concrete floor slab. ½" space above new W section to remain open.

END OF ADDENDUM

LA Project No. 24-037

SECTION 08 40 00 - ALUMINUM ENTRANCES AND STOREFRONTS

PART 1 GENERAL

1.1 General:

- A. System Performance Requirements: Comply with structural performance, air infiltration, and water penetration requirements indicated, as demonstrated by testing stock assemblies according to test methods indicated.
- B. Thermal Movement: Provide for expansion and contraction resulting from an ambient temperature range of 180 deg F without buckling, joint seal failure, undue stress on structural elements, damaging loads on fasteners, reduction of performance, or stress on glass. Doors shall function normally over specified range.
 - 1. Wind Loads: Provide assemblies capable of withstanding pressures of 20 psf inward and outward, acting normal to plane of the wall.
- C. Structural Performance: Test in accordance with ASTM E 330. There shall be no glass breakage or permanent damage to fasteners, anchors, hardware or actuating mechanism or permanent deformation of framing members in excess of 0.2 percent of their clear span.
 - 1. Deflection Normal to the Plane of the Wall: Test pressure shall be wind load specified. Deflection shall not exceed 1/175 of clear span, when subjected to uniform load deflection test.
 - 2. Deflection Parallel to the Plane of the Wall: Test pressure shall be 1.5 times wind pressure. Deflection of members carrying full dead load shall not exceed amount that will reduce glass bite below 75 percent of design dimension or edge clearance between member and fixed glass or other fixed member above to less than 1/8 inch. Clearance between the member and operable door or window shall be at least 1/16 inch.
- D. Air Infiltration: Not more than 0.06 CFM per sq. ft. of fixed area (excluding operable door edges) when tested in accordance with ASTM E 283 at inward test pressure differential of 1.57 psf.
- E. Water Penetration: No uncontrolled water penetration (excluding operable door edges) when tested in accordance with ASTM E 331 at an inward test pressure differential of 6.24 lbf per sq. ft.
- F. Condensation Resistance: Provide units showing condensation resistance factor (CRF) of not less than 45 when tested in accordance with AAMA 1503.
- G. Thermal Transmittance: Provide U-value of not more than 0.65 BTU/(hr x sq. ft. x deg F) at 15-mph exterior wind velocity when tested in accordance with AAMA 1503.
- H. Submittals: Submit the following:
 - 1. Product Data: Include fabrication methods, data on finishing, hardware and accessories and surface maintenance recommendations.
 - 2. Shop Drawings: Include layout, installation details, 1/4-inch scale elevations, detail sections of composite members, anchors and reinforcement, hardware mounting heights and glazing details.
 - 3. Hardware schedule. Include item and manufacturer's name and designation of each item required.

4. Samples: Pairs of samples of each finish on 12-inch-long sections. Where normal color variations are anticipated, include sets indicating full range of color variations.
5. Certified test reports showing systems have been tested and comply with requirements.
- I. Installer Qualifications: Installer who has completed installations similar to those required and whose work has resulted in a record of successful in-service performance.
- J. Manufacturer's Qualifications: A firm experienced in manufacturing systems similar to those indicated and has a record of successful in-service performance.
- K. Design Criteria: Drawings indicate size, profile, and dimensional requirements and are based on specific types and models indicated. Aluminum entrance and storefront by other manufacturers may be considered provided deviations do not change the design concept.

PART 2 – PRODUCTS

2.1 Products:

- A. Aluminum Members: Alloy and temper recommended; comply with ASTM B 221 for extrusions, ASTM B 209 for sheet or plate, and ASTM B 211 for bars, rods, and wire.
- B. Carbon Steel Reinforcement: Comply with ASTM A 36 for structural shapes, plates and bars, ASTM A 611 for cold-rolled sheet and strip, or ASTM A 570 for hot-rolled sheet and strip.
- C. Glazing Materials: 1" tempered insulated glazing. Two sheets 1/4" thick with 1/2" airspace. Exterior sheet to be Low-E, high performance.
- D. Fasteners: Aluminum, nonmagnetic stainless steel, zinc plated steel, or material warranted to be noncorrosive and compatible with aluminum components, hardware, anchors, and other components.
 1. Do not use exposed fasteners except for application of hardware. For hardware, use Phillips flat-head machine screws that match finish of member or hardware being fastened.
- E. Concealed Flashing: 0.0179-inch (26 gage) minimum dead-soft stainless steel, or 0.026-inch-thick minimum extruded aluminum of alloy and type selected for compatibility with other components.
- F. Brackets and Reinforcements: High-strength aluminum; where use of aluminum is not feasible provide nonmagnetic stainless steel or hot-dip galvanized steel complying with ASTM A 123.
- G. Concrete/Masonry Inserts: Cast iron, malleable iron, or hot-dip galvanized steel complying with ASTM A 123.
- H. Compression Weatherstripping: Replaceable molded neoprene gaskets complying with ASTM D 2000 or molded PVC complying with ASTM D 2287.
- I. Sliding Weatherstripping: Replaceable wool, polypropylene, or nylon woven pile weatherstripping, with nylon fabric or aluminum strip backing, complying with AAMA 701.2.
- J. Hardware:
 1. Refer to Door Schedule on project drawings for hardware sets.

- K. Framing System: Kawneer 451T aluminum.
 - 1. Infill Panels: Flush-laminated panels of thickness indicated, with core material laminated with waterproof glue between two sheets of aluminum.
- L. Stile-and-Rail Type Entrance Doors: Kawneer wide-stile 500 Series Dark Bronze Anodized Aluminum.
 - 1. Glazing: 1" tempered insulated glazing. Two sheets 1/4" thick with 1/2" airspace. Exterior sheet to be Low-E, high performance.
 - 2. Design: Provide doors of design indicated.
 - a. Wide stile
- M. Fabrication: Fabricate components to designs, sizes and thicknesses indicated and comply with indicated standards. Sizes and profiles are indicated on the drawings.
 - 1. Thermal-Break Construction: Fabricate framing with an integrally concealed, low conductance thermal barrier, between exterior materials and interior members to eliminate direct metal-to-metal contact.
- N. Prefabrication: Complete fabrication, assembly, finishing and hardware application before shipment to the Project. Disassemble only as necessary for shipment and installation.
 - 1. Do not drill and tap for surface-mounted hardware items until time of installation.
 - 2. Preglaze door and frame units to greatest extent possible.
- O. Welding: Comply with AWS recommendations. Grind exposed welds smooth. Restore mechanical finish.
- P. Reinforcing: Install reinforcing for hardware and as necessary for performance requirements, sag resistance and rigidity.
- Q. Dissimilar Metals: Separate dissimilar metals with bituminous paint, suitable sealant, nonabsorptive plastic or elastomeric tape or gasket between surfaces. Do not use coatings containing lead.
- R. Continuity: Maintain accurate relation of planes and angles, with hairline fit of contacting members.
- S. Fasteners: Conceal fasteners wherever possible.
- T. Provide finger guards of collapsible neoprene or PVC gasketing securely anchored into frame at hinge-jamb of center-pivoted doors.
- U. Finishes: Comply with NAAMM "Metal Finishes Manual" for recommendations relative to application and designations of finishes. Finish designations prefixed by "AA" conform to the system established by the Aluminum Association for designating aluminum finishes.

PART 3 – EXECUTION

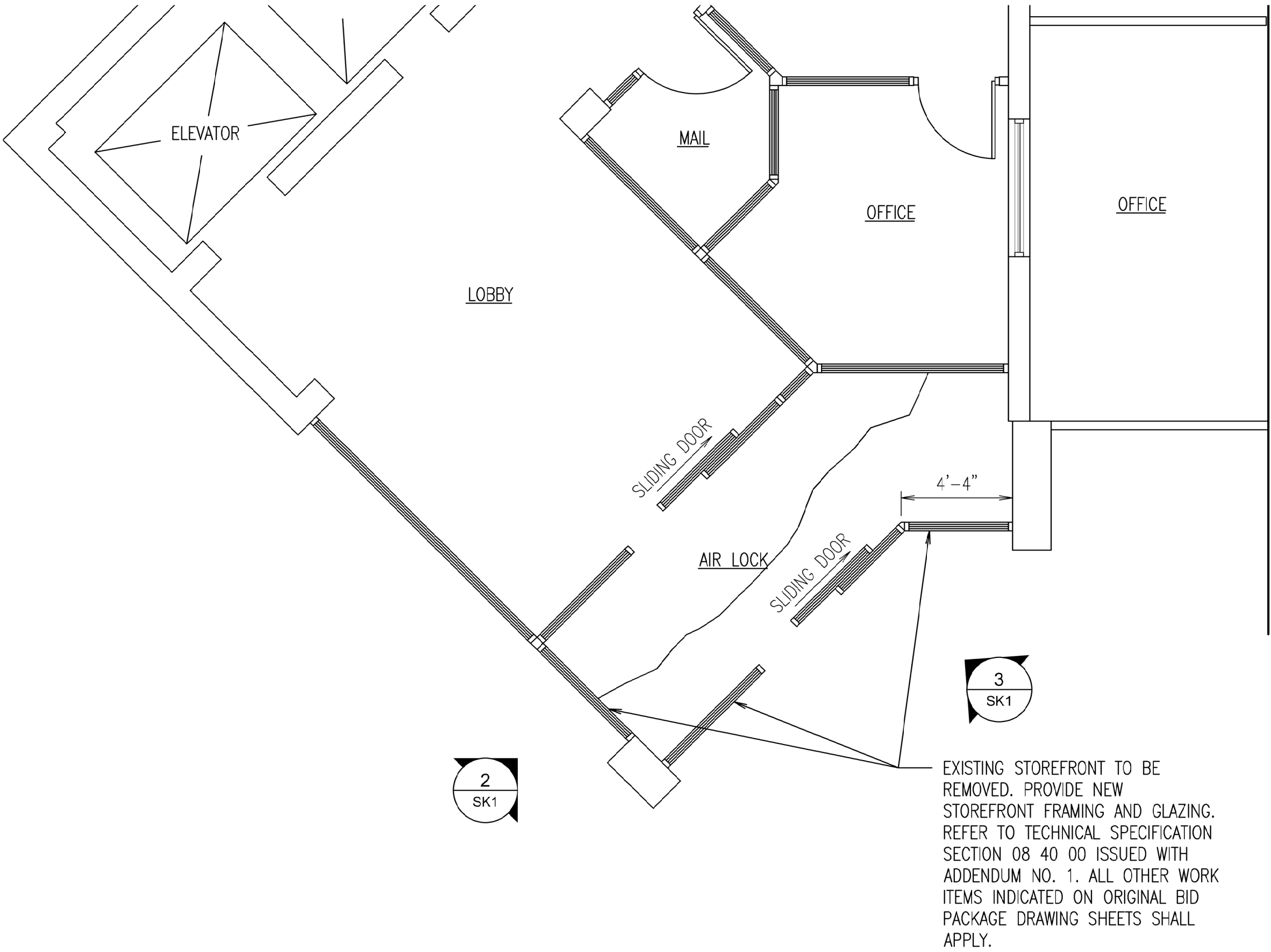
3.1 Execution:

- A. Examine substrates for compliance with requirements, installation tolerances, and conditions that affect installation. Correct unsatisfactory conditions before proceeding.

- B. Installation: Comply with manufacturer's instructions. Set units plumb, level, and true to line, without warp or rack of framing members, doors, or panels. Install in proper alignment and relation to established lines and grades. Provide support and anchor securely in place.
- C. Drill and tap frames and doors and apply surface-mounted hardware.
- D. Set sill members in bed of sealant, or with joint fillers or gaskets.
- E. Adjust hardware to function properly.
- F. Clean completed system after installation. Avoid damage to coatings.
- G. Clean glass after installation.

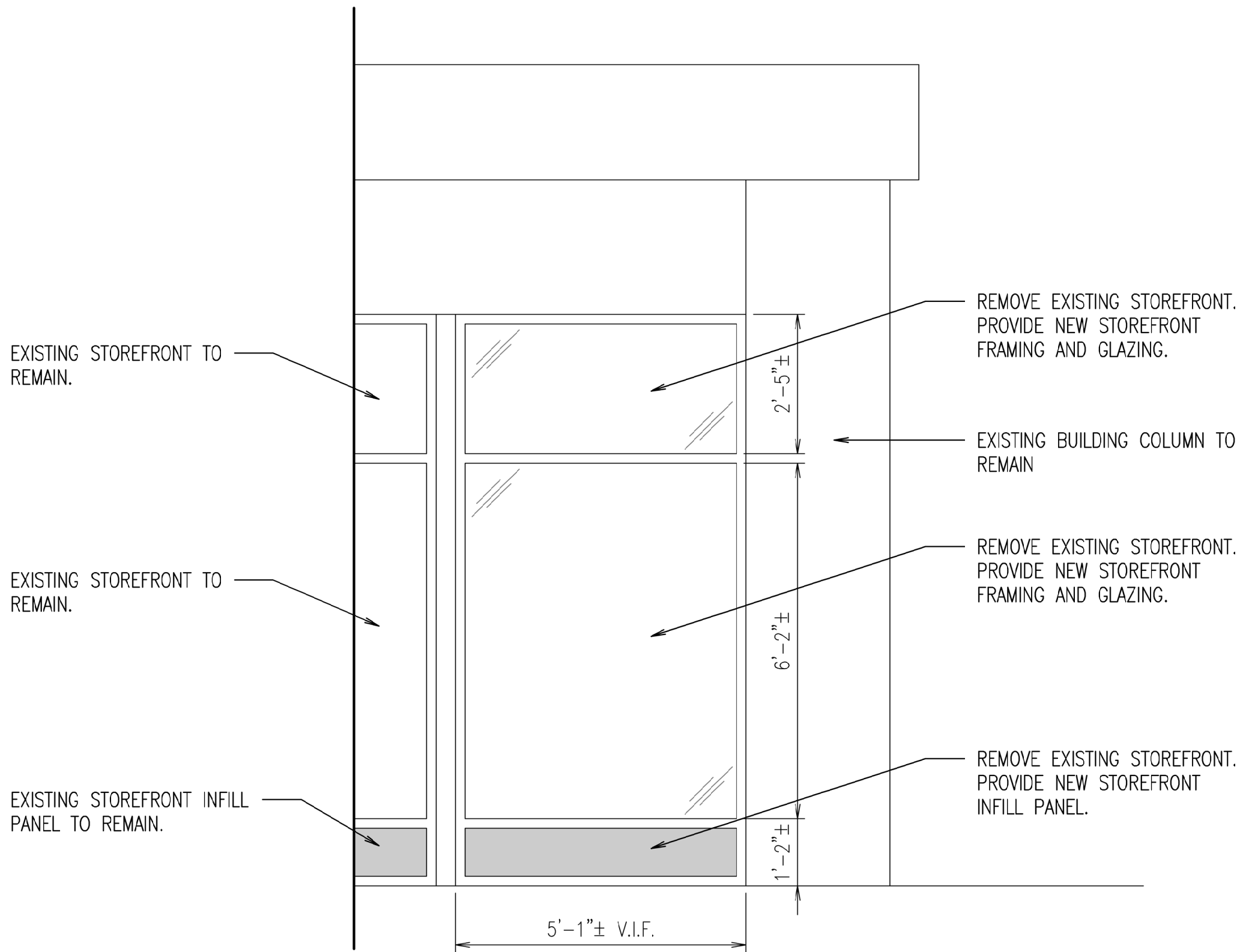
END OF SECTION 08 40 00

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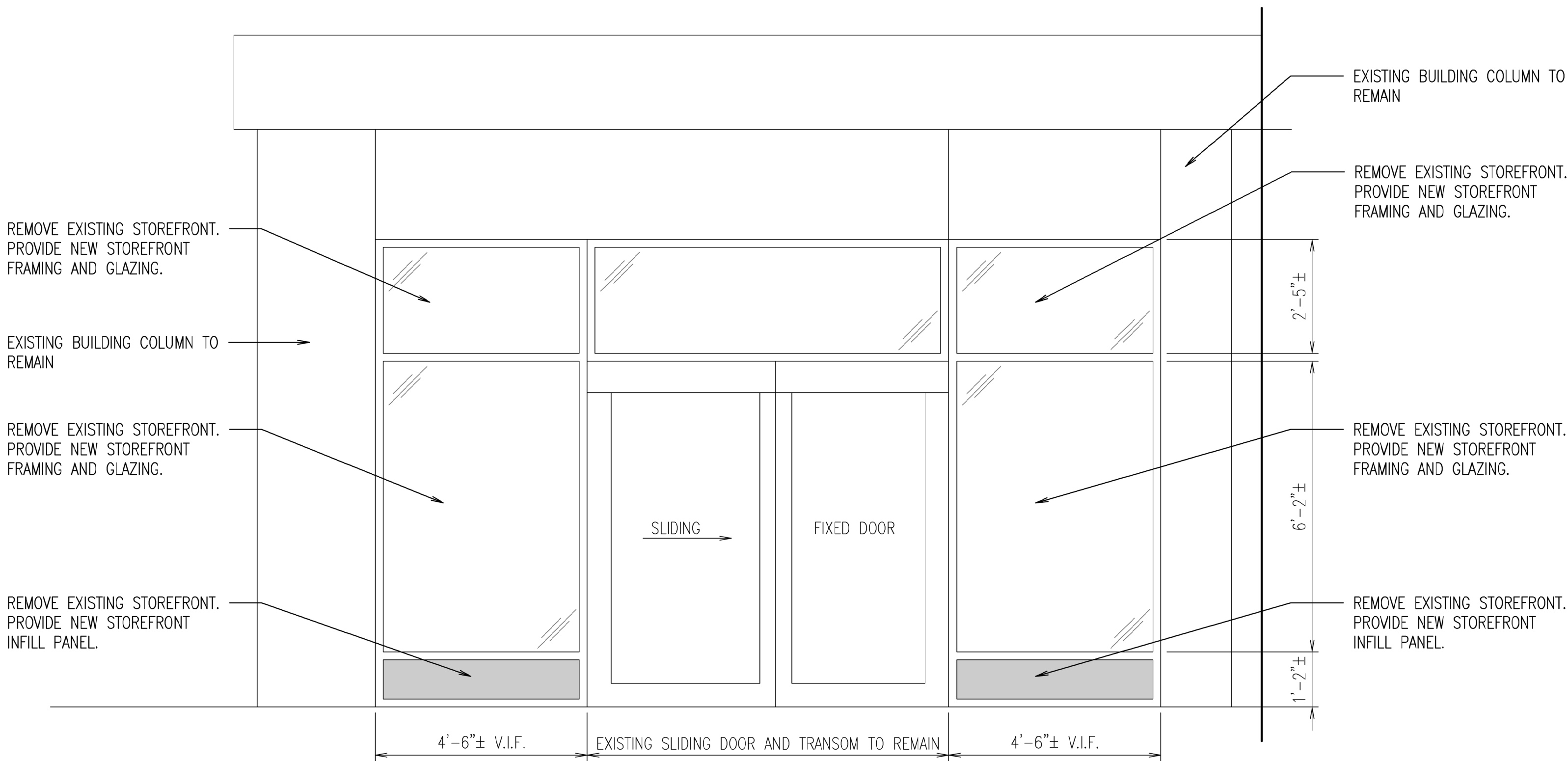
PARTIAL FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"

1
SK1SK1



STOREFRONT ELEVATION
SCALE: 1/2" = 1'-0"

2
SK1SK1



STOREFRONT ELEVATION
SCALE: 1/2" = 1'-0"

3
SK1SK1

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SCHUYLKILL COUNTY HOUSING AUTHORITY
LOBBY FLOOR STEEL REINFORCEMENT - CONTRACT 25-3
MINERSVILLE HIGH RISE - PA-16-3
ADDENDUM NO. 1 - STOREFRONT ELEVATIONS

| REV # | DATE | DESCRIPTION |
|---|------|-------------|
| ADDENDUM NO. 1 | | |
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| ISSUE DATE 06/26/2025 | CHECKED BY JEL | |
| JOB NO. 24-037 | DWG FILE 24-037 | |

DWG NO.
SK1