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Architecture · Engineering · Interiors

ADDENDUM NO. 2

DATE OF ISSUANCE:	**May 21, 2025**
PROJECT:	**FHB Buckman St. Branch - 2025 Renovations** **130 S. Buckman Street** **Shepherdsville, KY 40165**
OWNER:	**First Harrison Bank**
ARCHITECT'S PROJECT NO.:	**24-220**
ORIGINAL BID ISSUE DATE:	**April 30, 2025**

SCOPE OF WORK

This Addendum includes changes to, or clarifications of, the original Bidding Documents and any previously issued addenda, and shall be included in the Bid. All of these Addendum items form a part of the Contract Documents. The Bidder shall acknowledge receipt of this Addendum in the appropriate space provided on the Bid Form. Failure to do so may result in disqualification of the Bid.

DOCUMENTS INCLUDED IN THIS ADDENDUM

This Addendum includes **3** pages of text and the following documents:

- General Documents: **Pre-Bid Meeting sign-in sheet and minutes**
- Specification Sections: **00 42 03, 05 44 00, 08 16 00, 09 29 00.01**
- Drawings: **S101, AD101, A501**

GENERAL ITEMS

ADD-2 Item No. G-1 -
Bid date is changed to **Friday, June 6th at 4PM**. Civil drawings are scheduled to be completed on Wednesday, May 28th.

ADD-2 Item No. G-2 -
A Pre-Bid meeting was held on Monday, May 12th. A list of those in attendance and minutes from the meeting are attached.

ADD-2 Item No. G-3 -
A complete asbestos survey and testing for the existing building shall be included in the General Contractor's scope of work. Once abatement scope of work has been identified by testing and quantities established, a separate proposal will be prepared for Owner approval. Contractor shall provide unit prices for abatement work as indicated on the revised Bid Form.

CHANGES TO SPECIFICATIONS

ADD-2 Item No. S-1 - Bid Form

Replace Section 00 42 03 – Contractor's Bid Form in its entirety. Unit price added for asbestos tile abatement.

ADD-2 Item No. S-2 - Prefabricated Steel Trusses

Add attached Section 05 44 00 – Prefabricated Steel Trusses in its entirety. Section has been added as a Contractor's option to utilize steel trusses in lieu of wood trusses.

ADD-2 Item No. S-3 - Fiberglass Doors

Add attached Section 08 16 00 – FRP Flush Doors in its entirety.

ADD-2 Item No. S-4 - Low-E Coating

Section 08 814 00 – Glass and Glazing

Clarification for 2.02, C.4: Preference is for Low-E coating to be on Surface 2 of an insulated glass unit. However if there are manufacturing issues where Surface 2 is not feasible, then application on Surface 3 will be acceptable.

ADD-2 Item No. S-5 - Light-gage Steel Studs

Add attached Section 09 29 00.01 – Gypsum Drywall - Steel Stud Construction in its entirety. Section has been added as a Contractor's option to utilize steel trusses in lieu of wood trusses.

CHANGES TO DRAWINGS

ADD-2 Item No. D-1 - Foundation Plan

Drawing S101 has been reissued in its entirety. Changes have been clouded for reference.

ADD-2 Item No. D-2 - Entry Canopy

Drawing S201 – Roof Framing Plan:

Add the following note at the Entry Canopy:
Pre-Engineered Trusses at 2'-0" O.C.

ADD-2 Item No. D-3 - Demolition Plan

Drawing AD101 has been reissued in its entirety. Changes have been clouded for reference.

ADD-2 Item No. D-4 - Door Schedule and Details

Drawing A501 has been reissued in its entirety. Changes have been clouded for reference.

ADD-2 Item No. D-5 - Lighting Plan

Drawing E-101, revise as indicated below:
Conf. Room 104 - change light fixture identification H to K.

END OF ADDENDUM.

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MEETING ATTENDANCE SIGN-IN SHEET

DATE: May 12, 2025

PROJECT: FHB Buckman Branch - 2025 Renovations

PROJECT NO.: 24-220.001

MEETING PURPOSE: Pre-Bid Meeting

INITIALS	NAME	ORGANIZATION	PHONE NUMBER	EMAIL ADDRESS
	Heather Graninger	TowerPinkster	812.282.9554	heather.graninger@towerpinkster.com
	MARK CORBETT	CORBETT CONST.	(502) 817-0934	mark@corbettconstruction.com
	JASON BROWN	Kolibri Electric	502-779-0506	Jbrown@kolibrielectric.com
	DARIN CAUDILL	MARRS ELECTRIC	(502) 361-4466	dcaudill@marrselect.com
	Kevin Lalen	KES	502-523-5543	Kevin@keslou.com
	Paul Sanders	R&R Inc. of Louisville	502-664-6880	Paul-Sanders@rr-mech.com
	Heath Alford	EH Construction	606-669-4959	halford@ehconst.com

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Project: FHB Buckman St. Branch – 2025 Renovations
Shepherdsville, Kentucky

Project No.: 24-220.001

Subject: Pre-Bid Meeting

Date: May 12, 2025

Location: FHB – Buckman Branch
130 S. Buckman St. Shepherdsville, Kentucky

Time: 2:00 p.m.

1. Overview
    a. Team introduction
        - First Harrison Bank – Owner/Client: Amy Birkla and John Hardin
        - TowerPinkster – Architect: Heather Graninger
        - Southeast Banking Systems (Owner vendor for bank eqpm)– Dave Ballard

    b. Project description
    Project consists of a complete renovation of the existing bank building to separate into (2) tenants. A complete build out for the bank portion of the building is included in this project. The tenant portion will remain as a shell. New entrance and drive-thru canopies to be constructed. Mold remediation shall be included in the contractor's scope of work. Site work will be included in this project; drawing issuance date TBA.

2. Bidding Outline
    Confirmation of Bid Date and Procedures
    a. Bid Date: **Thursday, May 22, 2025 until 4pm**
    b. Bids submitted electronically to: **heather.graninger@towerpinkster.com**
    c. A complete bid must include the following item(s):
        - Proposal Form (acknowledge Addenda)
    d. Schedule of Values and Subcontractor List is not required at time of bid. Provide to architect within 24 hours of bid.

3. Scheduling and Coordination
    a. Explanation of Alternate Bids (Refer to section 01 23 00 for full description)
        - No. 1: Vault Removal
        - No. 2: Roofing Replacement
    b. Working Conditions
        - Owner has vacated the existing building and site for the entire duration of construction.
    c. Owner's Selection Criteria
        - Owner will consider Contractor's proposed construction duration in addition to the bid amount(s).

4. Administrative Issues
    a. Post-bid schedule
        - Owner intends to Award Contract prior to June 5th.
    b. Mobilization and Start-up
        - Within 10 days following Notice to Proceed.

c. Registered Planholders
   - Visit koverthawkins.com/bid-information to become a registered planholder, or www.towerpinkster.com and select "BID INFO" at bottom of webpage.
   - Only registered planholders will automatically receive Addenda.

d. Please sign the Sign-In Sheet

5. Questions & Discussion.
   a. Owner comments.
      - Dave Ballard indicated typical construction for the vault could be 18" thick concrete with up to (4) layers of reinforcing steel.
      - Southeast Banking Systems is investigating the possibility of removing the existing vault door and temporarily storing offsite. Clarification of scope will be issued in a future addendum.

   b. Questions and comments from bidders.
      - Select asbestos testing was performed and included in the mold report issued by Addendum No, 1. The contractor shall include asbestos testing in their scope of work. Addendum No. 2 will include additional clarifications.
      - The priority for brick salvaged during demolition is to infill areas on the existing building. Contractor shall provide new brick veneer as required to supplement the salvaged brick to complete infill work as indicated on the Drawings. New brick veneer is encouraged to be used on canopy columns where there is some separation from the existing veneer so differences will be less noticeable.
      - Teller line millwork indicated on the Drawings shall be provided by the General Contractor. Southeast Banking will provide the O.F.O.I. Teller Line Cabinets indicated on the Drawings. These metal cabinets will be located at each teller station below the countertop after millwork has been completely installed.
      - Southeast Banking will install all low voltage wiring and overhead supports required for their systems. General Contractor shall provide line voltage power as indicated on the Drawings.
      - Data CAT-6 wiring, jacks, and terminations shall be included in contractors scope of work.
      - Light-gauge metal studs and roof trusses are acceptable in lieu of specified wood studs and trusses. Refer to Addendum No. 2 for additional information.

6. Building Walkthrough
   a. For subcontractor or follow-up walkthroughs contact
      - John Hardin
        jhardin@firstharrison.com
        812-596-2010

      - Amy Birkla
        abirkla@firstharrison.com
        812-364-0402

CONTRACTOR'S BID FORM FOR NON-PUBLIC WORKS:

CONTRACTORS BID FOR: *Buckman St. Branch Renovations*
Shepherdsville, KY

Owner: *FIRST HARRISON BANK*
Date: _____
Bidder (Firm): _____
Address: _____
City, State, Zip: _____
Telephone No.: _____
E-Mail Address: _____

Pursuant to notices given, the undersigned proposes to furnish all material and labor necessary to complete general construction according to plans and specifications prepared by TOWERPINKSTER, 320 Pearl St., New Albany, Indiana, for the sum of:

BASE BID
Lump Sum _____ $_____

ADDENDA
Acknowledges receipt of:

Addendum No. _____	Dated _____	No. of Pages _____
Addendum No. _____	Dated _____	No. of Pages _____
Addendum No. _____	Dated _____	No. of Pages _____
Addendum No. _____	Dated _____	No. of Pages _____

ALTERNATES
The undersigned also proposes to furnish or to omit all labor and materials necessary to complete work as required by the Alternate Bids, as provided in the specifications as follows:

Alternate No. 1:	*Vault Removal*	$ _____
Alternate No. 2:	*Roofing Replacement*	$ _____

LIST OF PROPOSED UNIT PRICES

Unit prices shall include the furnishing of all labor, materials, supplies, services, and include all items overhead and profit for the Contractor and Subcontractor involved, and shall be used uniformly without modifications for either additions or deductions. The Unit Prices as established in accordance with changes or extra work performed under the contract.

NATURE OF WORK	UNIT OF MEASURE	UNIT PRICE
1. Abatement of 9x9 floor tile and mastic.	Square Foot	$ _____

COMPLETION OF WORK
Undersigned guarantees, if awarded contract, to complete the work within _____( ) calendar days.

GENERAL CONTRACTOR CERTIFICATION
I hereby certify that we have obtained a complete set of construction documents, including all Drawings, Specifications and Addenda, and have reviewed the jobsite to sufficiently familiarize ourselves with the existing conditions.
Dated at _____ this _____ day of _____, 20___.

_____
(Name of Organization)

BY _____
_____
(Title of Person Signing)

OATH AND AFFIRMATION
I hereby affirm under the penalties for perjury that the facts and information contained in the foregoing bid is true and correct.
Dated at _____ this _____ day of _____, 20___.

_____
(Name of Organization)

BY _____
_____
(Title of Person Signing)

ACKNOWLEDGEMENT
STATE OF _____
COUNTY OF _____
Before me, a Notary Public, personally appeared the above-named _____ and
(Name of Person Signing)
swore that the statements contained in the foregoing document are true and correct.
Subscribed and sworn to before me this _____ day of _____, 20 ___.

_____
Notary Public

My Commission Expires:_____
County of Residence: _____

END OF SECTION 00 42 03

SECTION 05 44 00 - PREFABRICATED STEEL TRUSSES

PART 1 - GENERAL

1.1 WORK INCLUDED

A. Pre-engineered, prefabricated cold-formed steel roof trusses as indicated on the Drawings and specified herein.

B. Drawings indicate overall profiles and dimensions of trusses only.

1.2 REFERENCES

A. Reference Standards:

1. ASTM
   a. ASTM A653/A653M-94 “Sheet Steel, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvanealed) by Hot Dip Process.”
   b. ASTM A780-93a “Repair of Damaged and Uncoated Areas of Hot-Dip Galvanized Coatings”.

2. American Welding Society (AWS)
   a. AWS D1.1 “Structural Welding Code – Steel.”
   b. AWS D1.3 “Structural Welding Code – Sheet Steel”.

3. Light Gauge Steel Engineers Association Field Installation Guide.
4. American Iron and Steel Institute, North American Specification for the Design of Cold-Formed Steel Structural Members, 2001. American Iron and Steel Institute Standard for Cold-Formed Steel Framing – Truss Design, 2001.

1.3 PERFORMANCE REQUIREMENTS

A. AISI “Specifications”: Calculate structural characteristics of cold-formed steel truss members according to American Iron and Steel Institute “North American Specification for the Design of Cold-Formed Steel Structural members, 2001”.

B. Structural Performance: Design, fabricate and erect cold-formed steel trusses to withstand specified design loads within limits and under conditions required.

1. Design Loads: As specified.
2. Deflections: Live load deflection meeting the following (unless otherwise specified):
   a. Roof Trusses: Vertical deflection less than or equal to Length/240.

3. Design framing systems to provide for movement of framing members without damage or overstressing, sheathing failure, connection failure, undue strain on fasteners and anchors, or other detrimental effects when subject to a maximum ambient temperature change (range) of 120 degrees F (67 degrees C).

1.4 QUALITY ASSURANCE

A. Fabricator Qualifications: Fabrication shall be performed in a quality controlled manufacturing environment by a cold-formed steel truss fabricator with experience fabricating Cold-Formed Steel trusses equal in material, design and scope to the trusses required for this project.

1. Installation of Cold-Formed Steel truss roof assembly shall be performed by an installer with experience installing Cold-Formed Steel trusses equal in material, design and scope to the trusses required for this Project.

B. Welding Standards: Comply with applicable provisions of AWS D1.1 “Structural Welding Code—Steel” and AWS D1.3 “Structural Welding Code – Sheet Steel.”

1. Qualify welding processes and welding operators in accordance with AWS “Standard Qualification Procedure.”

1.5 SUBMITTALS

A. Submit manufacturer’s product data and installation instruction for each type of cold-formed steel framing and accessory required.

B. Submit detailed roof truss layouts indicating placement of trusses.

C. Submit individual truss drawings, sealed and signed by a qualified Indiana registered Professional Engineer, verifying accordance with local building code and design requirements. Include:

1. Description of design criteria.
2. Engineering analysis depicting member stresses and truss deflection.
3. Truss member sizes and thickness and connections at truss joints.
4. Truss support reactions.
5. Top chord, bottom chord and web bracing requirements.

D. Submit final roof plan drawings sealed and signed by a qualified Indiana registered Professional Engineer depicting final installed truss assembly.
Include:

1. All truss to truss connections.
2. All truss to structure (bearing) connections.
3. Plan and details for the location of all permanent lateral and diagonal bracing and/or blocking required in the top chord, web and bottom chord planes. (Diaphragms excluded).

1.6 DELIVERY, STORAGE AND HANDLING

A. Handle prefabricated trusses to avoid damage, and in accordance with manufacturer=s instructions.

B. Protect trusses from construction operations.

C. Replace damaged trusses. Do not attempt to repair damaged prefabricated trusses.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

A. Metal Truss of Indiana
Indianapolis, IN

B. Superior Truss & Panel, Inc.
Markham, IL

C. Superior Steel Components – Marne
Marne, MI

D. Jasman Truss Technologies
Whitmore Lake, MI

E. Grayhawk LLC
Lexington, KY

F. Rehkemper and Son, Inc.
St. Rose, IL

G. Steel-Fab Systems, Inc.
Canfield, OH

H. Century Truss Company
Brighton, MI

I. Trusco, Inc.
Middlefield, OH

J. Butler Manufacturing Company
Kansas City, MO

K. Tri-State CFS Components, LLC
Shepherdsville, KY

L. Dietrich Metal Framing
Pittsburgh, PA

2.2 MATERIALS

A. Materials

1. For all chord and web members: Fabricate components of structural quality steel sheet per ASTM A653 with a minimum yield strength of 50,000 psi.
2. Bracing, bridging and blocking members: Fabricate components of commercial quality steel per ASTM A653 with a minimum yield strength of 33,000 psi.

B. Steel truss components: Provide sizes, shapes and gauges indicated.

1. Design Uncoated-Steel Thickness: 0.0350 inch (0.89 mm) (nominal 20 ga)
2. Design Uncoated-Steel Thickness: 0.0460 inch (1.17 mm) (nominal 18 ga)
3. Design Uncoated-Steel Thickness: 0.0570 inch (1.45 mm) (nominal 16 ga)
4. Design Uncoated-Steel Thickness: 0.0730 inch (1.85 mm) (nominal 14 ga)
5. Design Uncoated-Steel Thickness: 0.0970 inch (2.46 mm) (nominal 12 ga)

C. Finish: Provide components with protective zinc coating complying with ASTM A653, minimum G60 coating.

D. Fastenings:

1. Manufacturer recommended self-drilling screws with corrosion-resistant plated finish. Fasteners shall be of sufficient size and number to ensure the strength of the connection.
2. Welding: Comply with AWS D1.1 when applicable and AWS D1.3 for welding base metals less than 1/8" thick.
3. Other fasteners as accepted by truss engineer.

2.3 FABRICATION

A. Factory fabricate cold-formed steel trusses plumb, square, true to line, and with connections securely fastened, according to manufacturer's recommendations and the requirements of this Section.

1. Fabricate truss assemblies in jig templates.
2. Cut truss members by sawing or shearing or plasma cutting.
3. Fasten cold-formed steel truss members by screw fastening, or other methods as standard with fabricator.
    a. Locate mechanical fasteners and install according to cold-formed steel truss component manufacturer's instructions with screw penetrating joined members by not less than 3 exposed screw threads.

B. Care shall be taken during handling, delivery and erection. Brace, block or reinforce truss as necessary to minimize member and connection stresses. Refer to LGSEA "Field Installation Guide".

C. Fabrication Tolerances: Fabricate trusses to a maximum allowable tolerance variation for plumb, level and true to line of 1/8" in 10 feet (1:960) and as follows:

1. Spacing: Space individual trusses no more than plus or minus 1/8 inch (3mm) from plan location. Cumulative error shall not exceed minimum fastening requirements of sheathing or other finishing materials.
2. Squareness: Fabricate each cold-formed steel truss to a maximum out-of-square tolerance of 1/8 inch (3mm).

PART 3 - EXECUTION

3.1 EXAMINATION

A. Field verify all dimensions prior to fabrication.

B. Examine structure, substrates and installation conditions. Do not proceed with cold-formed steel truss installation until unsatisfactory conditions have been corrected.

C. Installation constitutes acceptance of existing conditions and responsibility for satisfactory performance.

3.2 INSTALLATION, GENERAL

A. General:

1. Erection of trusses, including proper handling, safety precautions, installation bracing and other safeguards or procedures is the responsibility of the Contractor and Contractor's installer. Refer to LGSEA "Field Installation Guide".
2. Exercise care and provide installation bracing required to prevent toppling of trusses during erection.

B. Erect trusses with plane of truss webs vertical and parallel to each other, accurately located at design spacing indicated.

C. Provide proper lifting equipment, including spreader bar, suited to sizes and types of trusses required, applied at lift points recommended by truss fabricator. Exercise care to avoid damage to truss members during erection and to keep horizontal bending of the trusses to a minimum.

D. Provide framing anchors as indicated or accepted on the engineering design drawing or erection drawings. Anchors trusses securely at bearing points.

E. Install trusses plumb, square, true to line and with connections securely fastened, according to manufacturer's recommendations.

1. DO NOT cut truss members without prior approval of truss engineer.
2. Fasten cold-formed steel trusses by screw fastening, welding or other methods, as standard with fabricator.
    a. Comply with AWS requirements and procedures for welding, appearance and quality of welds, and methods used in correcting welding work.
    b. Locate mechanical fasteners and install according to cold-formed truss manufacturer's instructions with screw penetrating joined members by not less than 3 exposed screw threads.
3. Install trusses in one-piece lengths, unless splice connections are indicated.
4. Provide installation bracing and leave in place until trusses are permanently stabilized.

F. Erection Tolerances: Install trusses to a maximum allowable tolerance variation from plumb, level and true to line of 1/8 inch in 10 feet (1:960) and as follows:

1. Space individual trusses no more than plus or minus 1/8 inch (3mm) from plan location. Cumulative error shall not exceed minimum fastening requirements of sheathing or other finishing materials.
2. Limit out-of-plane bow and plumb per LGSEA "Field Installation Guide".

3.3 ROOF TRUSS INSTALLATION

A. Install trusses per installation documents provided for in Section 1.06 (D).

B. Space trusses per sealed truss drawings.

C. Do not alter, cut or remove truss members or connections of truss members.

D. Erect trusses with plan of truss webs plumb and parallel to each other, align and accurately position at spacing indicated.

E. Erect trusses without damaging truss members or connections.

F. Anchor trusses securely at all points of support per installation documents provided for in Section 1.06 (D).

G. Install all continuous bridging and permanent truss bracing per installation documents provided for in Section 1.06 (D).

H. Perform all truss-to-truss connections per installation documents provided for in Section 1.06 (D)

3.4 REPAIRS AND PROTECTION

A. Galvanizing Repairs: Prepare and repair damaged galvanized coatings on fabricated and installed cold-formed steel framing with galvanizing repair paint according to ASTM A780 and the manufacturer's instructions.

PART 4 - SUBMITTAL CHECK LIST

A. Engineer's certification of design.

B. Fabrication Drawings.

C. Erection Drawings.

END OF SECTION 05 44 00

SECTION 08 16 00 - FRP FLUSH DOORS

PART 1 - GENERAL

1.1 WORK INCLUDED

A. Fiberglass reinforced polyester (FRP) flush doors and hardware as shown on the Drawings and specified herein.

1.2 REFERENCES

A. AAMA 920 – Specification for Operating Cycle Performance of Side-Hinged Exterior Door Systems.

B. AAMA 1304 – Voluntary Specification for Forced Entry Resistance of Side-Hinged Door Systems.

C. ASTM-C203 – Standard Test Methods for Breaking Load and Flexural Properties of Block-Type Thermal Insulation.

D. ASTM-C272 – Standard Test Method for Water Absorption of Core Materials for Sandwich Constructions.

E. ASTM-C273 – Standard Test Method for Shear Properties of Sandwich Core Materials.

F. ASTM-C518 – Standard Test Method for Steady-State Thermal Transmission Properties by Means of Heat Flow Meter Apparatus.

G. ASTM-C1363 – Standard Test Method for Thermal Performance of Building Materials and Envelope Assemblies by Means of a Hot Box Apparatus.

H. ASTM-D1621 – Standard Test Method for Compressive Properties of Rigid Cellular Plastics.

I. ASTM-D1622 – Standard Test Method for Apparent Density of Rigid Cellular Plastics.

J. ASTM-D1623 – Standard Test Method for Tensile and Tensile Adhesion Properties of Rigid Cellular Plastics.

K. ASTM-D1761 – Standard Test Methods for Mechanical Fasteners in Wood.

L. ASTM-D-4226 – Standard Test Methods for Impact Resistance of Rigid Poly(Vinyl Chloride) (PVC) Building Products

M. ASTM-D5116 – Standard Guide for Small-Scale Environmental Chamber Determinations of Organic Emissions from Indoor Materials/ Products.

N. ASTM-D6670 – Standard Practice for Full-Scale Chamber Determination of Volatile Organic Emissions from Indoor Materials/ Products.

O. ASTM-E84 – Standard Test Method for Surface Burning Characteristics of Building Materials.

P. ASTM-E90 – Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions.

Q. ASTM-E283 – Standard Test Method for Determining Rate of Air Leakage Through Exterior Windows, Curtain Walls, and Doors Under Specified Pressure Differences Across the Specimen.

R. ASTM-E330 – Standard Test Method for Structural Performance of Exterior Windows, Curtain Walls, and Doors by Uniform Static Air Pressure Difference.

S. ASTM-E1886 – Standard Test Method for Performance of Exterior Windows, Curtain Walls, Doors and Storm Shutters Impacted by Missile(s) and Exposed to Cyclic Pressure Differentials.

T. ASTM-E1996 – Standard Specification for Performance of Exterior Windows, Glazed Curtain Walls, Doors and Storm Shutters Impacted by Wind Borne Debris in Hurricanes.

U. ASTM-F1642-04 – Standard Test Method for Glazing Systems Subject to Air Blast Loading

V. ASTM-G-53 - Standard Practice for Operating Light-and Water-Exposure Apparatus (Fluorescent UV-Condensation Type) for Exposure of Nonmetallic Materials

W. NFRC 100 – Procedure for Determining Fenestration Products U-Factors.

X. NFRC 400 – Procedure for Determining Fenestration Products Air Leakage.

Y. BB. ICC/ANSI-A117.1-2003: Accessible and Usable Buildings and Facilities.

Z. CC. State and Local Building Codes including the Authority Having Jurisdiction.

1.3 PERFORMANCE REQUIREMENTS

A. General: Provide door assemblies that have been designed and fabricated to comply with specified performance requirements, as demonstrated by testing manufacturer's corresponding standard systems.

B. Pultruded Fiberglass Skin.

1. Surface Burning, ASTM-E84: Flame Spread ≤ 25, Smoke Developed ≤ 450.
2. Tensile Strength, ASTM-D638: 12,300 psi.
3. Percent Fiberglass: Minimum 50%.

C. Pultruded Structural Shapes.

1. Tensile Strength, ASTM-D638: Minimum 30,000 psi.
2. Compressive Strength, ASTM-D695: Minimum 30,000 psi.
3. Flexural Strength, ASTM-D790: Minimum 30,000 psi.
4. Tensile Strength, ASTM-D638: Minimum psi.
5. Flexural Modulus, ASTM-D790: Minimum 1.6 x 106 psi.
6. Short Beam Shear, ASTM-D2344: Minimum 4,500 psi.
7. Impact, Notched, ASTM-D256: Minimum 25 ft-lb/in.
8. Thermal Expansion, ASTM-D696: Maximum 8.0 x 10-6 psi.

9. Surface Burning, ASTM-E84: Flame Spread ≤ 25, Smoke Developed ≤ 450.

D. Door Core.

1. Surface Burning, ASTM-E84: Flame Spread ≤ 25, Smoke Developed ≤ 450.
2. Density, ASTM-D1622: 6.0 pcf.
3. Compressive Strength, ASTM-D1621: 139 psi.
4. Compressive Modulus = 4,527 psi.
5. Shear Strength, ASTM-C273: 84 psi.
6. Shear Modulus, ASTM-C273: 788 psi.
7. Tensile Modulus, ASTM-D1623: 136 psi.
8. Flexural Strength, ASTM-C203: 204 psi.
9. Flexural Modulus, ASTM-C203: 4,767 psi.
10. K-Factor, ASTM-C518: 0.16 Btu·in/hr·ft²·°F.
11. R-Factor, ASTM-C518: 6.25 hr·ft²·°F/Btu.
12. Water Absorption, ASTM-C272: < 0.7% by volume.

E. Door Panel.

1. Thermal Transmittance, ASTM-C1363-11: U-Factor = 0.13 Btu/hr·ft²·°F, R-Value = 7.42 hr·ft²·°F/Btu.

1.4 QUALITY ASSURANCE

A. Manufacturer's Qualifications:

1. Continuously engaged in manufacturing of doors of similar type to that specified, with a minimum of 25 years successful experience.
2. Door and frame components from same manufacturer.
3. Evidence of a compliant documented quality management system.

1.5 SUBMITTALS

A. Manufacturer's Literature:

1. Manufacturer's published catalog data, product data sheets and cutsheets, description of materials, components, fabrication, finishes, and installation.
2. Indicate general construction, jointing methods, hardware and louver locations, locations of cut-outs for glass, materials, door swings, special blocking, stile and rail dimensions, undercuts, and storage and installation details. Do not proceed with any fabrication until all details are approved.
3. Manufacturer's maintenance and cleaning instructions for doors, including maintenance and operating instructions for hardware

B. Shop Drawings:

1. Show elevations, sections, dimensions, tolerances, materials, fabrication, doors, panels, framing, construction details, glazing, cut-outs and label.

C. Samples:

1. Door: Submit manufacturer's sample of door showing face sheets, core, framing, and finish.
2. Color: Submit manufacturer's samples of standard colors of doors and frames.
3. Color and finish to be selected by Architect from manufacturer’s entire standard selection.

D. Warranty:

1. Manufacturer's standard warranty for materials.
2. Special Warranty as specified herein.

E. Certification:

1. Certified test reports from qualified independent testing agency indicating doors comply with specified performance requirements.

1.6 DELIVERY, STORAGE AND HANDLING

A. Deliver materials to site in manufacturer's original, unopened containers and packaging, with labels clearly identifying opening door mark and manufacturer.

B. Store materials in clean, dry area indoors in accordance with manufacturer's instructions.

C. Plastic wrap and protect doors during transit, storage and handling, to prevent damage, soiling or deterioration.

D. Store doors flat and protect from damage.

E. Do not walk or stack any materials on top of any doors delivered to the jobsite, and do not drag any doors across each other during delivery or installation.

F. Remove damaged or otherwise unsuitable doors from the job site.

1.7 SPECIAL WARRANTY

A. The Contractor shall warrant the doors and factory hardware against failure in materials and workmanship, including excessive deflection, faulty operation, defects in hardware installation, and deterioration of finish or construction in excess of normal weathering.

B. Warranty period to be ten years starting on date of Substantial Completion.

C. In addition, provide a limited lifetime (while the door is in its specified application in its original installation) warranty covering: failure of corner joinery, core deterioration, delamination or bubbling of door skin.

PART 2 - PRODUCTS

2.1 BASIS OF SPECIFICATION

A. Provide one of the following products or an approved equal:

1. “Special-Lite”, AF-100 Smooth Pultruded Fiberglass Door

2.2 DESCRIPTION

A. Door Construction:

1. Door Thickness: 1-3/4”.
2. Pultruded as one monolithic panel with integral stiles.
3. Stiles: Seamless 9/16” thick solid FRP.
4. Top Rail: 6” pultruded tube profile designed to fit flush and be chemically welded inside of door cavity.
5. Bottom Rail.
   a. Standard pultruded inverted U channel designed to fit flush and be chemically welded inside the door which allows doors to be field trimmed.
   b. Optional closed bottom rail.
6. Core.
   a. Polyurethane foam.
   b. Minimum 6 pcf density.
7. Face Sheet.
   a. Smooth, pultruded FRP integral to construction of door.
   b. Attachment of face sheet.
8. Door to be pultruded as one monolithic panel.
9. Cutouts.
   a. Manufacture doors with cutouts for required vision lites, louvers, and panels.
10. Hardware.
    a. Pre-machine doors in accordance with templates from specified hardware manufacturers.
    b. Surface mounted closures will be reinforced for but not prepped or installed at factory.
11. Reinforcements.
12. No metallic reinforcements will be allowed.

2.3 MATERIALS

A. Fiberglass.

1. Face Sheet: See 2.2, A.7.
2. Stiles & Rails See 2.2, A.3 & A.4.

B. Fasteners.

1. All exposed fasteners will have a finish to match material being fastened.
2. 410 stainless steel or other non-corrosive metal.
3. Must be compatible with items being fastened.

2.4 FABRICATION

A. Factory Assembly.

1. Door and frame components from the same manufacturer.
2. Required size for door and frame units, shall be as indicated on the drawings.
3. Complete cutting, fitting, forming, drilling, and grinding of metal before assembly.
4. All cut edges to be free of burs.
5. Electrical arc welding of doors or frames is not acceptable.
6. Maintain continuity of line and accurate relation of planes and angles.
7. Secure attachments and support at mechanical joints with hairline fit at contact surfaces.

B. Shop Fabrication

1. All shop fabrication to be completed in accordance with manufactures process work instructions.
2. Quality control to be performed before leaving each department.

2.5 HARDWARE

A. Pre-machine doors in accordance with templates from specified hardware manufacturers and hardware schedule.

B. Factory install hardware.

2.6 VISION LITES

A. Factory Glazing: 1/4” or 1” as noted on the drawings.

B. Lites in Exterior Doors: Allow for thermal expansion.

C. Rectangular Lites:

1. Size: As indicated on the Drawings.
2. Factory glazed with screw-applied aluminum stops anodized to match perimeter door rails.

2.7 FINISHES

A. Door.

1. Two-component flexible acrylic urethane Satin topcoat.
   a. Color to be selected from manufacturer's entire color options available.
   b. Excellent exterior durability.
   c. Unique, high-solids, high-build, multifunctional coating.
   d. Low VOC, Satin coating.
   e. Impact Resistance, ASTM D-4226 Minimum 1.2 in/lb/mil
   f. Color retention: ≤1Δ (CIE L.a.b.), Montreal 45° South: 12 months
   g. Very good chemical resistance.

PART 3 - EXECUTION

3.1 INSPECTION

A. Examine areas to receive doors and frames and verify that items have been installed as required for proper hanging of corresponding doors. Do not proceed with installation until unsatisfactory conditions have been corrected.

B. Verify that doors and frames comply with indicated requirements for type, size, location, and swing characteristics and have been installed with plumb, square, and level jambs and heads.

C. Ensure openings to receive frames are plumb, level, square, and in tolerance.

3.2 INSTALLATION

A. Install doors in accordance with manufacturer's instructions.

B. Install doors plumb, level, square, true to line, and without warp or rack.

C. Anchor frames securely in place.

D. Separate aluminum from other metal surfaces with bituminous coatings or other means approved by Architect.

E. Set thresholds in bed of mastic and backseal.

F. Install exterior doors to be weathertight in closed position.

G. Repair minor damages to finish in accordance with manufacturer's instructions and as approved by Architect.

H. Remove and replace damaged components that cannot be successfully repaired as determined by Architect.

3.3 ADJUST AND CLEAN

A. Adjust doors, hinges, and locksets for smooth operation without binding.

B. Rehang or replace doors which do not swing or operate freely.

C. Replace doors damaged during installation.

D. Protect installed doors from damage until Substantial Completion.

E. Adjust doors for a smooth, balanced, fully functional opening.

F. Clean doors and hardware promptly after installation in accordance with manufacturer's instructions.

G. Do not use harsh cleaning materials or methods that would damage finish

3.4 PROTECTION

A. Protect installed doors to ensure that, except for normal weathering, doors will be without damage or deterioration at time of substantial completion.

SUBMITTAL CHECKLIST

1. Manufacturer's Literature.
2. Shop Drawings.
3. Samples.
4. Warranty.
5. Certification.

END OF SECTION 08 16 00

SECTION 09 29 00.01 - GYPSUM DRYWALL – STEEL STUD CONSTRUCTION

PART 1 - GENERAL

1.1 WORK INCLUDED

A. Gypsum wallboard and gypsum drywall finish as shown on Drawings and specified herein.

B. Non-load bearing interior partition steel stud construction as shown on Drawings and specified herein.

C. Exterior sheathing products where not specifically specified elsewhere.

1.2 QUALITY ASSURANCE

A. Gypsum wallboard construction shall comply with all laws, ordinances, rules, regulations and orders of public authorities having jurisdiction.

B. All material shall be from a single manufacturer.

C. Installation of steel framing members to receive gypsum wallboard shall comply with ASTM C754.

1.3 REFERENCES

A. Comply with applicable requirements of ANSI/ASTM C 840 for application and finishing of gypsum board, unless otherwise indicated.

B. Gypsum board terminology standard: GA-505 by Gypsum Association.

1.4 DELIVERY, STORAGE AND HANDLING

A. All materials shall be delivered to the job in their original, unopened containers or bundles, stored in a place providing protection from damage and exposure to the elements. Remove damaged or otherwise unsuitable material from the job site.

1.5 SUBMITTALS

A. Product Data: Manufacturer's literature, materials description, cutsheets and recommended installation instructions for systems use.

PART 2 - PRODUCTS

2.1 GYPSUM BOARD

A. Gypsum Board (Non-Fire Rated Assemblies):

1. Provide one of the following approved products:
   a. “Georgia-Pacific”; Gypsum Sheathing.
   b. “USG”; Sheetrock Gypsum Panels.
   c. “Certainteed”; M2Tech Gypsum Board.

2. Manufacture to meet specifications for FS SS-L-30, ASTM C 36 and ASTM C 1396.
3. Provide in maximum lengths available to minimize end-to-end butt joints.
4. Standard type, regular gypsum core gypsum board for all areas, except as otherwise indicated. If needed for specified thickness, provide product in Type X gypsum core.
5. Thickness: 5/8 inch or 1/2", as indicated on the Drawings.
6. Width: 4 feet.
7. Length: 8 feet minimum.
8. Edges: Tapered.

B. Gypsum Board (Fire Rated Assemblies-Type X):

1. Provide one of the following approved products:
   a. “Georgia-Pacific”; Gypsum Sheathing, Type X.
   b. “USG”; Sheetrock Gypsum Panels, Type X.
   c. “Certainteed”; M2Tech Gypsum Board, Type X.

2. Manufacture to meet specifications for FS SS-L-30, ASTM C 36 and ASTM C 1396.
3. Provide in maximum lengths available to minimize end-to-end butt joints.
4. Type X gypsum core gypsum board.
5. Thickness: 5/8 inch.
6. Width: 4 feet.
7. Length: 8 feet minimum.
8. Edges: Tapered.

C. Gypsum Board (Tile Backer Board):

1. Provide one of the following approved products:
   a. "Georgia-Pacific"; Dens-Shield Tile Backer.
   b. "National Gypsum Company / Gold Bond”; eXP Tile Backer.

2. Manufacture to meet specifications for ASTM C 1178.
3. Provide in maximum lengths available to minimize end-to-end butt joints.
4. Thickness: 5/8 inch or 1/2", as indicated on the Drawings.
5. Width: 4 feet.
6. Length: 8 feet minimum.
7. Edges: Square.
8. Provide at all areas where wall tile is scheduled. See Drawings.

D. Gypsum Board Sheathing Substrate (Non-Fire Rated Assemblies):

1. Provide one of the following approved products:
   a. “Georgia-Pacific”; Dens-Glass Sheathing.
   b. “Certainteed”; GlasRoc Sheathing.

2. Manufacture to meet specifications for ASTM D 3273.
3. Provide in maximum lengths available to minimize end-to-end butt joints.
4. Fiber glass mats over moisture-resistant gypsum core. Paperless facings.
5. Thickness:
   a. Framing at 16 inches o.c.: 1/2 inch, or as otherwise indicated on the Drawings.
   b. Framing at 24 inches o.c.: 5/8 inch, or as otherwise indicated on the Drawings.

6. Width: 4 feet.
7. Length: 8 feet minimum.
8. Edges: Square.

2.2 STEEL STUDS

A. Provide Steel Stud Systems, as approved by the Architect, by one of the following manufacturers:

1. "U.S. Gypsum Company" (USG).
2. "National Gypsum Company".
3. "Georgia-Pacific".
4. “Clark Dietrich Building Systems”.
5. “Phillips Manufacturing Co.”.
6. “Marino/Ware”.
7. “CEMCO Steel”.
8. "Flex-Ability Concepts".
9. “MBA Metal Framing”.
10. “Dale/Incor”.
11. “Superior Steel Studs”.

B. System Components:

1. With each type of metal stud and joist required, provide manufacturer's standard runners (tracks), shoes, clips, ties, stiffeners, fasteners, grommets to protect electrical wiring, door jamb reinforcers and accessories as recommended by the manufacturer for the applications indicated, and as needed to provide a complete metal stud system. Where special types, conditions, or products are indicated, provide as required to match gauge, depth and section of associated wall construction.

C. Non-Load Bearing Screw Type Steel Studs:

1. Manufacturer's standard formed light gauge steel studs of the height, size, and gauge indicated, with punched webs to facilitate erection of system and passage of mechanical/electrical service lines. Lateral loading shall have a minimum of 5 lbs. per sq. ft.
2. Steel stud framing at interior partitions:
   a. Gauge: minimum 20 gauge and 30 mils thickness, ASTM C645.
   b. Depth of Section: 3-5/8 inches, unless otherwise indicated on drawings.

c. Flange width: Not less than 1.25 inches.
d. Shape: Cee shape (returned flanges).
e. Steel and Finish: ASTM A591, commercial quality electrolytic zinc coated steel, class B.
f. Face of flanges: Knurled to facilitate use of self-tapping fasteners.
g. Use 1-1/2 inches cold rolled channel at 48 inches o.c. horizontally above interior ceiling.
h. Floor and Ceiling Tracks: Cold formed channel shape, galvanized, width as required to receive studs, and flange/leg size not less than 1.25 inches.
i. Double 20 gauge studs at all door and window jambs.

D. Deflection Stud Runners:

1. Equal to: “Clark Dietrich Building Systems”, SLP-TRK.
2. Positive attachment secured through sides of track, to allow up to 1” vertical movement.
3. Match gauge, depth and section of associated vertical metal stud wall members, minimum 20 gauge and 30 mils thickness.
4. Flange/leg size not less than 1.25 inches.
5. UL approved for use in fire rated assemblies, where applicable.

E. Flexible Steel Stud Runners and Tracks:

1. Equal to: "Flex-Ability Concepts", "FLEX-C TRAC".
2. Galvanized steel sheet track.
3. Zinc-coated steel side bands.

F. Furring Channels or Strips:

1. 7/8” or 1-1/2”, as indicated on Drawings. If not indicated, provide 1-1/2”.
2. 20 gauge, minimum.
3. Cee shape or Hat Channel profile.

2.3 MATERIALS AND COMPONENTS

A. Fasteners:

1. Type S and S-12 screws, bugle head or pan head.
2. Sized to provide 3/8 inch penetration beyond thickness of wallboard.

B. Accessories:

1. Corner reinforcements, casing beads and metal trim, fabricated from 26 gauge galvanized sheet steel with perforated flanges, designed to receive joint compound.

C. Control Joints:

1. "USG", "No. 093".

D. Suspension System for Suspended Gypsum Board Ceiling:

1. "USG/Donn", "Rigid X".

E. Hangar Wires:

1. ASTM A-641, 12 gauge, 0.475 lbs/ft.

F. Reveals:

1. "Gordon, Inc.", "Final Forms I, Series 500".
2. Sizes and shapes as shown on Drawings, or if not shown, 1/2 inch wide reveal.
3. Extruded aluminum.

PART 3 - EXECUTION

3.1 INSTALLATION OF WALLBOARD

A. Single Layer Wallboard - Metal Stud Partitions:

1. Secure metal runners to concrete slabs with power driven anchors, space 24 inches o.c.
2. Space metal studs 16 inches o.c. and locate studs at door and window frames, partition intersections and corners. Locate studs within 2 inches of all door-frame jambs and anchor to jamb and head anchor clips of frame by screw attachment. Over frames a cut-to-length stud extending from door frame header to ceiling runner shall be positioned over vertical joints over door frame. Anchor all frames at jamb anchor clips, after stud and before gypsum wallboard is installed.
3. Sound attenuation blankets shall be pressure-fit between studs.
4. Apply single layer wallboard face out with long dimension vertical. All abutting ends and edges shall occur over stud on different studs. Screws shall be spaced 12 inches o.c. in field of board and 8 inches o.c. staggered along vertical edges.
5. Use wallboard of maximum practical lengths to minimize end joints.
6. Use single panel to span entire length of width of surface where possible.
7. Stagger end joints when they occur.
8. Locate end joints as far as possible from center of wall or ceiling.
9. Butt wallboards without forcing
10. Support ends and edges of wallboard panels on framing or furring members.

B. Wall Board Ceilings - Suspended:

1. Install suspension system level and true, in accordance with manufacturer's instructions, to a tolerance of 1/8 inches in 12'-0".
2. Install suspension system to comply with ASTM C636. Secure only from building structural members. Locate hangers near each end and at 4'-0" along each carrying channel.
3. Install fastener type and spacing per manufacturer or corrosion resistant buglehead drywall screws at 12 inches o.c. in field and 8 inches o.c. along edges; whichever is the most restrictive requirement.

C. Accessories:

1. Corner beads shall be installed on all exterior corners attached with suitable fasteners spaced 9 inches o.c. on both sides, and shall be in single lengths unless corner exceeds standard stock lengths.
2. Metal trim shall be installed over face-layer wallboard, attached with suitable fasteners shaped 9 inches o.c. and shall be in single lengths unless application length exceed standard stock lengths.
3. Wallboard screws shall be applied with an electric driver.
4. Provide control joints at maximum 28'-0" o.c. If additional shrinkage cracks occur, install control joints and patch cracks.

D. Joint Treatment:

1. Finish all joints and interior corners with joint tape and joint compound.
   a. Apply joint compound sufficiently thick to hide board surface at angles and joints. Cover nail/screw heads and depressions with compound.
   b. Apply tape, squeeze out excess compound and cover tape with compound.
   c. When first coat has thoroughly dried apply two coats of compound, extending each coat slightly beyond previous coat. Sand to smooth, flat surface, ready for specified finish.

E. Finish:

1. Provide Level 4 finish at all exposed areas and Level 5 finish at the following conditions:
   a. All walls indicated to receive a skim coating.
   b. All walls scheduled to receive a highly reflective wallcovering.

2. Level 2 finish at concealed areas (above ceilings, draftstopping).
3. No textured walls or ceilings.

3.2 CLEANING

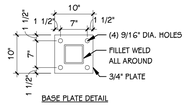
A. Remove soil, stain caused by drywall installation.

SUBMITTAL CHECKLIST

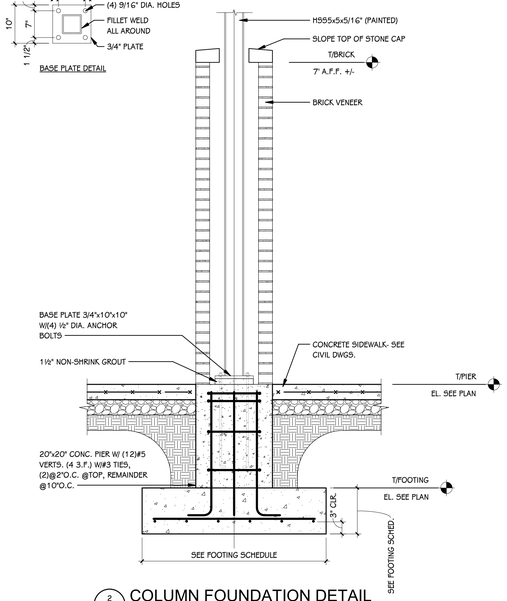
1. Product Data.

END OF SECTION 09 29 00.01

NOTE:
HOT DIP GALV. BOTT. 12" OF
HSS COLUMN, BASE PLATE ,
AND ANCHOR BOLTS



BASE PLATE DETAIL



2 S101 COLUMN FOUNDATION DETAIL
3/4" = 1'-0"

SPREAD FOOTING SCHEDULE

MARK	THICKNESS	WIDTH	LENGTH	FOOTING REINFORCING
F3	12"	3' - 0"	3' - 0"	(4)#5 EA. WAY
F4	16"	4' - 0"	4' - 0"	(6)#5 EA. WAY
F6	12"	6' - 0"	6' - 0"	(8)#5 EA. WAY

A2

KEYED NOTES - STRUCTURAL - FOUNDATION

51 SAWCUT AND REMOVE PORTION OF FOUNDATION WALL TO ALLOW FLOOR SLAB TO POUR THROUGH. REFER TO TYPICAL DETAIL ON SG003

52 FLOOR SLAB TO POUR THROUGH AT OPENING; MODIFY EXISTING FOUNDATION WALL AS REQUIRED.

53 DRILL AND EPOXY COLUMN FOOTING REINFORCING BAR INTO EXISTING FOOTING W/ 6" EMBED.

LEGEND - STRUCTURAL - FOUNDATION

SF STEPPED FOOTING. REFER TO TYPICAL DETAILS. CREATE EQUAL STEPS BETWEEN ADJACENT TOP OF FOOTING ELEVATIONS.

TOF/TOW TOF - TOP OF FOUNDATION ELEMENT; REFER TO FOUNDATION PLAN NOTES FOR ELEVATIONS NOT NOTED ON PLANS
TOL/TOW TOL - TOP OF BRICK LEDGE
TOW - TOP OF WALL
TOP/TOF TOP - TOP OF PIER
TOF - TOP OF FOUNDATION

Fx.xWFx.x SPREAD FOOTING OR WALL FOOTING DESIGNATION. REFER TO FOOTING SCHEDULES.

Px CONCRETE PIER DESIGNATION. REFER TO TYPICAL PIER DETAILS.

NOTES - STRUCTURAL - FOUNDATION

1 FLOOR CONSTRUCTION, UNO: 4" SLAB ON GRADE WITH 6x6-W1.4xW1.4 WWF. REFER TO TYPICAL DETAILS ON FOR ADDITIONAL REQUIREMENTS

2 TOP OF SLAB-ON-GRADE ELEVATION = 100'-0", UNO

3 TOP OF PIER ELEVATION = 99'-4", UNO

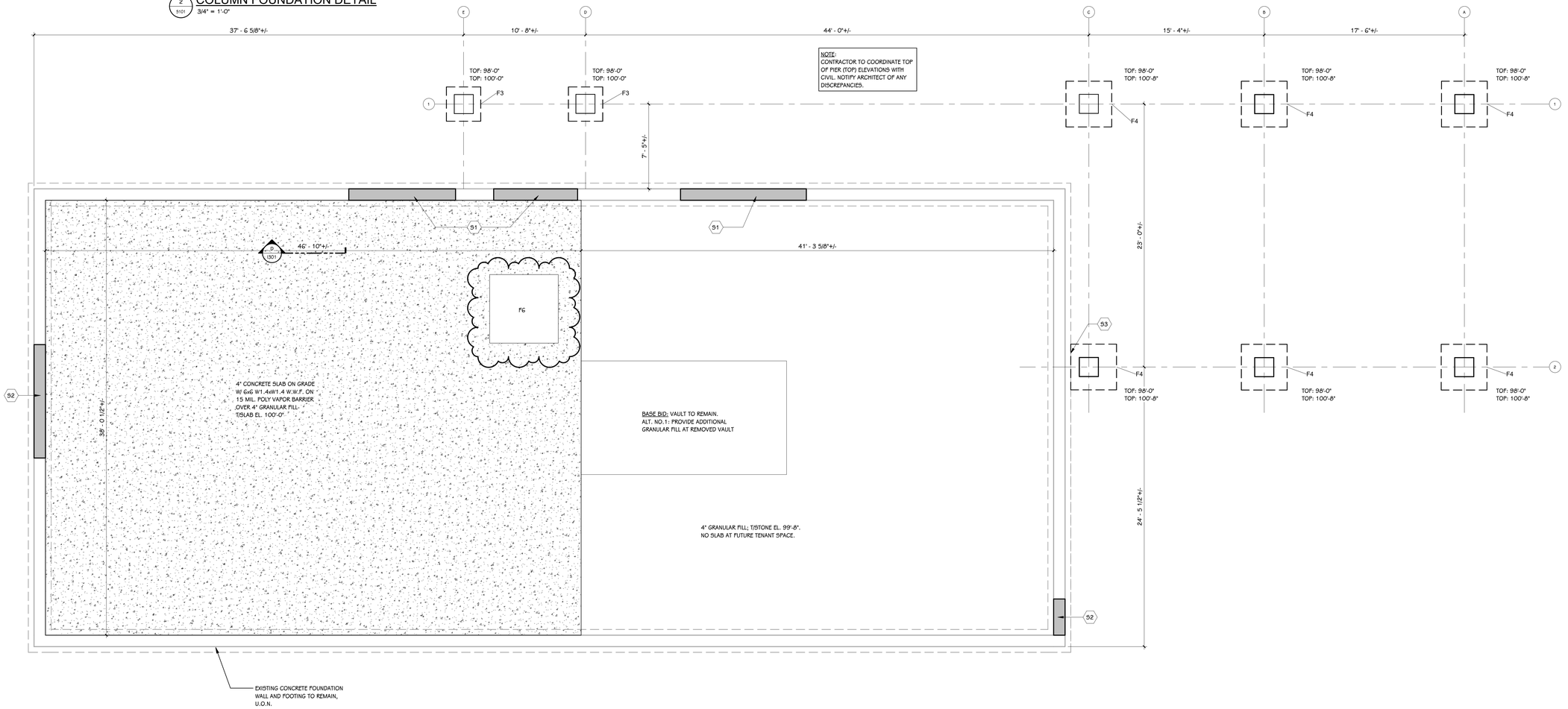
4 TOP OF FOOTING ELEVATION = 98'-0" UNO.

5 REFER TO GENERAL NOTES FOR DESIGN SOIL BEARING CAPACITY

6 VERIFY LOCATIONS OF COLUMNS, WALLS, OPENINGS, ETC. WITH ARCHITECTURAL DRAWINGS BEFORE PLACING FOUNDATIONS.

7 COORDINATE WITH ALL DRAWINGS FOR LOCATION OF OPENINGS, SLEEVES, AND UNDER FLOOR PIPES, CONDUITS, DRAINS, DEPRESSIONS, ETC.

8 SHORING, BRACING AND SHEETING MAY BE REQUIRED WHEN EXCAVATION ADJACENT TO THE EXISTING STRUCTURE. DESIGN AND INSTALLATION OF SUCH SHORING, BRACING AND SHEETING IS THE RESPONSIBILITY OF THE CONTRACTOR.



FOUNDATION PLAN
1/4" = 1'-0"

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ISSUED FOR	DATE
ADDENDUM #2	05-21-2025

HEATHER D. GRANINGER
REGISTERED
NO. 8728
COMMONWEALTH OF KENTUCKY
ARCHITECT

PROJECT TITLE
BUCKMAN ST. BRANCH -
2025 RENOVATIONS

OWNER
FIRST HARRISON BANK

130 S BUCKMAN ST.
SHEPHERDSVILLE, KY
40165

SHEET TITLE
FOUNDATION PLAN

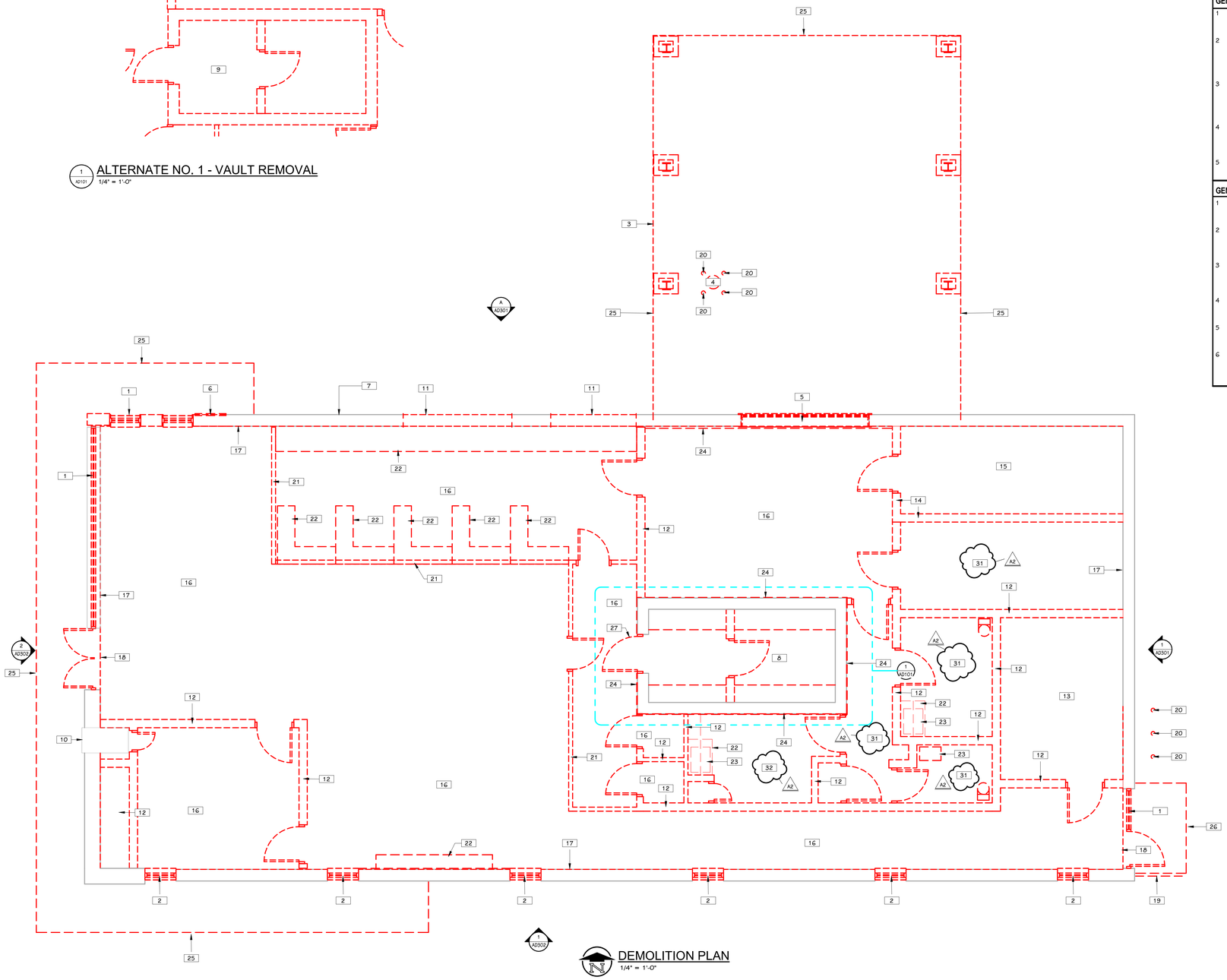
DATE
APRIL 30, 2025

SHEET NUMBER
S101
24-220.000

DRAWN BY: XXX 5/21/2025 4:11:57 PM

NOTE:
THE PRESENCE OF MOLD HAS BEEN IDENTIFIED IN THIS BUILDING. A LICENSED AND CERTIFIED MOLD REMEDIATION CONTRACTOR SHALL PERFORM INSPECTIONS AND ALL REMEDIATION WORK. CONTRACTOR SHALL COMPLETE TESTING AT THE END OF REMEDIATION/TREATMENT TO CONFIRM REMEDIATION HAS BEEN SUCCESSFUL.

1 / AD101 ALTERNATE NO. 1 - VAULT REMOVAL
1/4" = 1'-0"



1 / AD502 DEMOLITION PLAN
1/4" = 1'-0"

GENERAL NOTES - ARCHITECTURAL - DEMOLITION

1 SEE SPECIFICATIONS SECTION 02 41 19-SELECTIVE DEMOLITION FOR FURTHER REQUIREMENTS OF DEMOLITION WITHIN SCOPE OF WORK.

2 CONTRACTORS ARE REQUIRED TO INSPECT/REVIEW THE EXISTING BUILDING PRIOR TO RELATED DEMOLITION WORK. UNLESS NOTED OTHERWISE, REMOVAL OF ANY WALL, FLOOR OR CEILING INCLUDES ALL GENERAL MECHANICAL AND ELECTRICAL ITEMS WHICH ARE A PART OF, OR ATTACHED TO IT.

3 CONTRACTOR SHALL VERIFY ALL EXISTING JOB SITE CONDITIONS AND DIMENSIONS AND BE RESPONSIBLE FOR THE SAME ADVISE ARCHITECT OF ANY AND ALL DISCREPANCIES.

4 PROVIDE OPENINGS IN WALLS AS REQUIRED TO INSTALL NEW PLUMBING, MECHANICAL, AND ELECTRICAL, THROUGHOUT THE PROJECT AS REQUIRED TO ACCOMPLISH THE ENTIRE SCOPE OF WORK. SEE PLUMBING, HVAC, AND ELECTRICAL.

5 CONTRACTOR TO PROVIDE AND INSTALL LINTELS AS REQUIRED FOR ALL OPENINGS IN NEW AND EXISTING BUILDING WALLS. REFER TO OTHER SHEETS WITHIN THIS DRAWING SET WHERE OPENINGS MAY BE REQUIRED FOR ANY/ALL TRADES.

6 REFER TO DEMOLITION ELEVATIONS AND ROOF PLAN FOR ADDITIONAL INFORMATION.

7 REFER TO STRUCTURAL, MECHANICAL, PLUMBING AND ELECTRICAL PLANS FOR ADDITIONAL DEMOLITION NOTES.

8 CONTRACTOR IS RESPONSIBLE FOR PATCHING AND REPAIRING ALL INTERIOR AND EXTERIOR SURFACES DISTURBED BY DEMOLITION OR RENOVATION WORK. ALL ADJACENT SURFACES IN ALL ASPECTS TO LIKE-NEW CONDITION, WHETHER PATCHING IS SPECIFICALLY INDICATED OR NOT.

9 AT LOCATIONS OF REMOVED WALLS, ALL ASSOCIATED ITEMS ATTACHED TO THE WALL ARE TO BE REMOVED. SUCH AS: DOORS, WINDOWS, FRAMES, MARKERBOARDS, TACKBOARDS, TACK STRIPS, ETC.

GENERAL NOTES - MECHANICAL/PLUMBING - DEMOLITION

1 SEE SPECIFICATIONS SECTION 02 41 19-SELECTIVE DEMOLITION FOR FURTHER REQUIREMENTS OF DEMOLITION WITHIN SCOPE OF WORK.

2 EXISTING MECHANICAL SYSTEMS THROUGHOUT ENTIRE BUILDING TO BE REMOVED (WHETHER SPECIFICALLY INDICATED OR NOT ON THE DRAWINGS), THIS INCLUDES BUT IS NOT LIMITED TO: INTERIOR AND EXTERIOR EQUIPMENT, DUCTWORK, AND CONTROLS. ALL ITEMS TO BE REMOVED UNLESS OTHERWISE NOTED.

3 EXISTING PLUMBING SYSTEM THROUGHOUT ENTIRE BUILDING TO BE REMOVED (WHETHER SPECIFICALLY INDICATED OR NOT ON THE DRAWINGS), THIS INCLUDES BUT IS NOT LIMITED TO: FIXTURES, EQUIPMENT, SANITARY WASTE AND VENT PIPING, AND DOMESTIC WATER PIPING. ALL ITEMS TO BE REMOVED UNLESS OTHERWISE NOTED.

4 CONTRACTOR SHALL PROTECT ALL WALLS AND OTHER FINISHED SURFACES NOT BEING DEMOLISHED. IF DAMAGED, THE CONTRACTOR SHALL REPAIR TO MATCH EXISTING CONDITIONS.

5 MODIFICATIONS TO THE ROOFING SYSTEM FOR DEMOLITION OR INSTALLATION OF NEW EQUIPMENT SHALL BE DONE IN A MANNER TO MAINTAIN OWNER'S ROOFING WARRANTY.

GENERAL NOTE - ELECTRICAL - DEMOLITION

1 SEE SPECIFICATIONS SECTION 02 41 19-SELECTIVE DEMOLITION FOR FURTHER REQUIREMENTS OF DEMOLITION WITHIN SCOPE OF WORK.

2 REMOVE ALL ELECTRICAL PANELS, LIGHT FIXTURES, DEVICES, CONDUIT, WIRING, ETC.THROUGHOUT ENTIRE BUILDING (WHETHER SPECIFICALLY INDICATED OR NOT ON THE DRAWINGS), UNLESS SPECIFICALLY INDICATED OTHERWISE..

3 CONTRACTOR SHALL PROPERLY DISPOSE OF ALL REMOVED MATERIAL (LIGHT FIXTURES, SWITCHES, CONDUIT, WIRING, ETC.) OFF SITE. PROVIDE PAPERWORK TO ARCHITECT SHOWING THAT LAMPS AND BALLASTS WERE PROPERLY DISPOSED.

4 RE-FEED ALL ELECTRICAL DEVICES DISTURBED DOWNSTREAM BY RENOVATION AND/OR DEMOLITION WORK.

5 DISCONNECT AND REMOVE ALL WIRING BACK TO SOURCE FOR ALL MECHANICAL AND PLUMBING EQUIPMENT TO BE REMOVED.

6 CONTRACTOR IS RESPONSIBLE FOR PATCHING AND REPAIRING ALL INTERIOR AND EXTERIOR SURFACES DISTURBED BY DEMOLITION OR RENOVATION WORK. ALL ADJACENT DISTURBED SURFACES SHALL BE COMPARABLE IN ALL ASPECTS TO LIKE-NEW CONDITION, WHETHER PATCHING IS SPECIFICALLY INDICATED OR NOT.

KEYED NOTES - DEMOLITION

1 COMPLETELY REMOVE ALUMINUM STOREFRONT FRAME SYSTEM, GLAZING, DOOR WITH ALL ASSOCIATED HARDWARE, INTERIOR SILL, AND WINDOW BLINDS (AS APPLICABLE).

2 COMPLETELY REMOVE WINDOW, INTERIOR SILL, AND WINDOW BLINDS; PREP FOR INSTALLATION OF NEW WINDOW IN SAME OPENING.

3 COMPLETELY REMOVE DRIVE-UP CANOPY IN ITS ENTIRETY, INCLUDING BUT NOT LIMITED TO: COLUMNS, ROOF STRUCTURE, AND SOFFITS.

4 COMPLETELY REMOVE PNEUMATIC TUBE SYSTEM. INCLUDES ALL INTERIOR AND EXTERIOR COMPONENTS

5 COMPLETELY REMOVE DRIVE-UP WINDOW, PASS-THRU DRAWER, AND PORTION OF CMU/BRICK VENEER WALL ASSEMBLY FOR NEW ENLARGED OPENING; REFER TO DRAWING A101 FOR ADDITIONAL INFORMATION.

6 DISCONNECT AND COMPLETELY REMOVE ATM AND GRANITE PANEL BELOW. PATCH BRICK VENEER W/ SALVAGED BRICK.

7 DISCONNECT AND REMOVE WALL MOUNTED LIGHT FIXTURES. PATCH BRICK VENEER W/ SALVAGED BRICK.

8 BASE BID - CONCRETE VAULT TO REMAIN. REMOVE INTERIOR PARTITION WALL, SAFE DEPOSIT BOXES, AND SHELVING. COMPLETELY REMOVE CARPET, RESILIENT FLOORING, MASTIC AND BASE FROM ENTIRE ROOM. PREP FOR NEW FINISHES.

9 ALTERNATE NO. 1 - REMOVE CONCRETE VAULT IN ITS ENTIRETY.

10 EXISTING NIGHT DEPOSIT EQUIPMENT AND SUPPORT BASE TO REMAIN; PROTECT THROUGHOUT CONSTRUCTION.

11 REMOVE PORTION OF EXTERIOR CMU/BRICK VENEER WALL ASSEMBLY FOR INSTALLATION OF NEW OPENING; REFER TO DRAWING A101 FOR ADDITIONAL INFORMATION.

12 REMOVE STUD PARTITION WALL IN ITS ENTIRETY. (INCLUDING, BUT NOT LIMITED TO: DOORS, FRAMES, HARDWARE, WINDOWS, WALL BASE, AND ALL SURFACE MOUNTED ITEMS).

13 COMPLETELY REMOVE SUSPENDED LATH AND PLASTER CEILING FROM ENTIRE ROOM.

14 REMOVE GROUTED CMU PARTITION WALL IN ITS ENTIRETY. (INCLUDING, BUT NOT LIMITED TO: DOORS, FRAMES, HARDWARE, WINDOWS, WALL BASE, AND ALL SURFACE MOUNTED ITEMS).

15 COMPLETELY REMOVE CONCRETE LID ABOVE SECURE STORAGE ROOM.

16 COMPLETELY REMOVE CEILING PANELS AND GRID SYSTEM FROM ENTIRE ROOM.

17 COMPLETELY REMOVE WALLCOVERING AND BASE FROM ENTIRE WALL.

18 COMPLETELY REMOVE CONCRETE FLOOR SLAB IN ITS ENTIRETY THROUGHOUT ENTIRE BUILDING, EXCEPT AT THE VAULT TO REMAIN IN BASE BID SCOPE OF WORK. COMPLETELY REMOVE ALL DUCTWORK BURIED BELOW THE FLOOR SLAB.

19 COMPLETELY REMOVE STEEL PIPE RAILING.

20 COMPLETELY REMOVE STEEL BOLLARD.

21 COMPLETELY REMOVE PARTIAL HEIGHT STUD WALL

22 COMPLETELY REMOVE CASEWORK (BASE CABINETS, TALL CABINETS, AND/OR WALL CABINETS AS APPLICABLE)

23 DISCONNECT AND REMOVE ALL PLUMBING FIXTURES IN ROOM.

24 REMOVE WALL COVERING AND GYPSUM BOARD FROM THIS WALL; EXISTING WOOD FURRING TO REMAIN

25 COMPLETELY REMOVE METAL WALL PANELS, SHEATHING, AND BATT INSULATION. EXISTING SUPPORT FRAMING FOR OVERHANG TO REMAIN.

26 COMPLETELY REMOVE SOFFIT PANELS AND BATT INSULATION.

27 BASE BID: CAREFULLY REMOVE VAULT DOOR; SALVAGE FOR REINSTALLATION AT NEW LOCATION.

28 CAREFULLY REMOVE SIGNAGE AND RETURN TO OWNER.

29 COMPLETELY REMOVE ENTRANCE CANOPY IN ITS ENTIRETY, INCLUDING BUT NOT LIMITED TO: SUPPORT STRUCTURE, PANELS, AND SOFFIT.

30 REMOVE BRICK ROWLOCK SILL IN ITS ENTIRETY AT AREA OF NEW WALL INFILL.

31 COMPLETELY REMOVE SUSPENDED HARD CEILING FROM ENTIRE ROOM.

32 COMPLETELY REMOVE LAY-IN CEILING SYSTEM AND SUSPENDED HARD CEILING CONCEALED ABOVE LAY-IN CEILING FROM ENTIRE ROOM.

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ISSUED FOR	DATE
ADDENDUM #2	05-21-2025

PROJECT TITLE
BUCKMAN ST. BRANCH -
2025 RENOVATIONS

OWNER
FIRST HARRISON BANK

130 S BUCKMAN ST.
SHEPHERDSVILLE, KY
40165

DATE
APRIL 30, 2025

SHEET TITLE
DEMOLITION PLAN

SHEET NUMBER
AD101
24-220.000

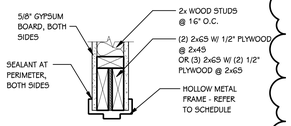
THIS DRAWING SHEET IS INTENDED TO BE PLOTTED IN COLOR. IF THIS TEXT APPEARS IN BLACK AND WHITE, IT IS PLOTTED INCORRECTLY. DISCARD AND OBTAIN AN ACCURATE DRAWING

DRAWN BY: XXX 5/21/2025 4:45:49 PM

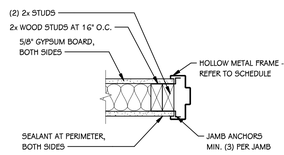
FIRST FLOOR DOOR SCHEDULE

NUMBER		ROOM NAME	FIRE RATING		DOOR		SIZE		FRAME		DETAILS			ACCESS CONTROLS	HDWR. SET	REMARKS
DOOR	ROOM		DOOR	FRAME	TYPE	MAT	WIDTH	HEIGHT	ELEV	MAT	HEAD	JAMB	SILL	YES/NO		
101A	101	Vestibule	-	-	FG	AL	3' - 0"	7' -0"	2A	AL	H3	J3	-	No	1	-
101B	101	Vestibule			FG	AL	3' - 0"	7' - 0"	13A	AL	H2	J2		No	4	
101C	101	Vestibule			FG	AL	3' - 0"	7' -0"	13A	AL	H2	J2		No	5	
103	103	Office			FG	AL	3' - 0"	7' - 0"	11A	AL	H2	J2		No	8	
104	104	Conf. Room			FG	AL	3' - 0"	7' - 0"	9A	AL	H2	J2		No	8	
105	105	CL	-	-	F	WD	3' - 0"	7' - 0"	1A	HM	H1	J1	-	No	6	-
107	107	RR	-	-	F	WD	3' - 0"	7' - 0"	1A	HM	H1	J1	-	No	9	-
108A	108	Break Room	-	-	N	FIBERGLASS	3' - 0"	7' - 0"	7A	AL	H3	J3	-	Yes	2	-
108B	108	Break Room	-	-	F	WD	3' - 0"	7' - 0"	1A	HM	H1	J1	-	No	7	-
109	109	CL	-	-	F	WD	5' - 0"	7' - 0"	12A	HM	H1	J1	-	No	10	PAIR OF DOORS
110	110	Night Deposit/Vault	-	-	F	WD	3' - 0"	7' - 0"	1A	HM	H1	J1	-	No	6	-
111	111	MECH	-	-	F	WD	3' - 0"	7' - 0"	1A	HM	H1	J1	-	No	6	-
112	112	FUTURE TENANT	-	-	NF2	HM	3' - 0"	7' - 0"	8A	HM	H3	J3	-	No	3	GALVANEALED

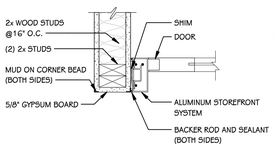
GLAZING TYPES:
IG: 1" INSULATED GLAZING, TINTED
IG-T: 1" INSULATED GLAZING, TINTED, TEMPERED
T: 1/4", CLEAR, TEMPERED
A: 1/4", CLEAR, ANNEALED
BG: 5/8" TEMPERED GLASS; BUTT GLAZING W/ CONTINUOUS SEALANT BEAD
TT: 1/4" TINTED TEMPERED
SP: 1" INSULATED SPANDREL GLAZING



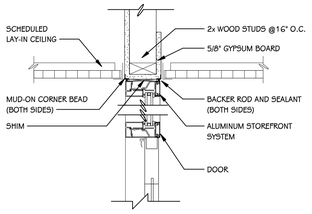
H-1 A501 HEAD DETAIL
1 1/2" = 1'-0"



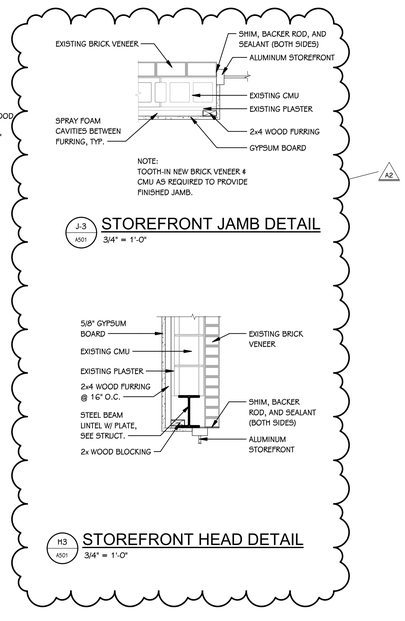
J-1 A501 JAMB DETAIL
1 1/2" = 1'-0"



J-2 A501 ALUMINUM DOOR JAMB
1 1/2" = 1'-0"

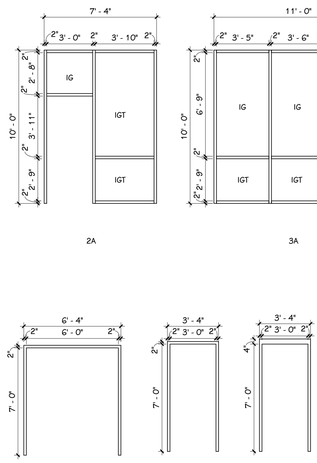


H-2 A501 ALUMINUM DOOR HEAD
1 1/2" = 1'-0"



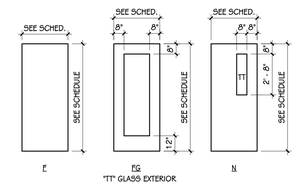
J-3 A501 STOREFRONT JAMB DETAIL
3/4" = 1'-0"

H3 A501 STOREFRONT HEAD DETAIL
3/4" = 1'-0"

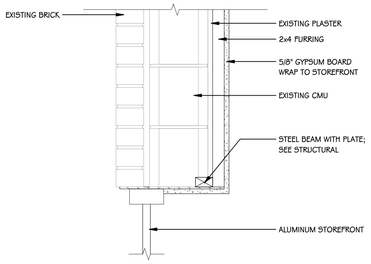


3 A501 HOLLOW METAL FRAMES
1/4" = 1'-0"

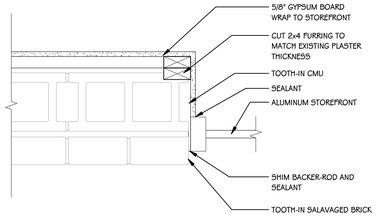
1 A501 ALUMINUM FRAMES
1/4" = 1'-0"
FINISH SHALL BE BLACK ANODIZED, U.O.N.



2 A501 DOOR PANEL ELEVATIONS
1/4" = 1'-0"



4 A501 HEAD DETAIL
1 1/2" = 1'-0"



5 A501 JAMB DETAIL
1 1/2" = 1'-0"

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ADDENDUM #2 05-21-2025

ISSUED FOR DATE

HEATHER D. GRANINGER
REGISTERED
NO. 8728
COMMONWEALTH OF KENTUCKY
ARCHITECT

PROJECT TITLE
BUCKMAN ST. BRANCH - 2025 RENOVATIONS

OWNER
FIRST HARRISON BANK

130 S BUCKMAN ST.
SHEPHERDSVILLE, KY
40165

SHEET TITLE
DOOR AND FRAME ELEVATIONS + SCHEDULES

DATE
APRIL 30, 2025

SHEET NUMBER
A501
24-220.000