

## **ADDENDUM #1 – Thursday, January 9, 2025**

PLANS AND SPECIFICATIONS FOR:

Owner: Traill County

Project: **Traill County Courthouse East Steps Restoration**

114 West Caledonia, Hillsboro, ND 58045

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Architect's Project Number: 2024-11

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This Addendum is issued to **all registered plan holders** pursuant to the Instructions to Bidders. This Addendum serves to clarify, revise, and supersede information in the Project Manual, Drawings, and previously issued Addenda. Portions of the Addendum affecting the Contract Documents will be incorporated into the Contract by enumeration of the Addendum in the Owner/Contractor Agreement. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form.

The **TIME** for receipt of bids is CHANGED by this Addendum.

**Tuesday, January 14, by 4:00 p.m. CST**

### **SPECIFICATIONS:**

#### **DOCUMENT 00 01 10 - Table of Contents**

- Item #1 Update Table of Contents
  - 05 52 00 Metal Railings 1-2 (see attachment for this section)
  - 07 90 00 Joint Protection 1-2 (see attachment for this section)
- Item #2 Attached is missing section 04 03 42 that is listed on the Table of Contents, but missed in the sent PDF document.

#### **Section 00 40 00 – Bid Form – Stipulated Sum**

- Item #1 Revised bid form with correct bid date. See attachment.

### **DRAWINGS:**

#### **SHEET A11**

- Item #1 See Revised Sheet A11.

**.END of ADDENDUM #1.**

**Section 00 40 00 - Bid Form - Stipulated Sum - REVISED**

To: Traill County, 114 West Caledonia, Hillsboro, ND 58045

Project: **TRAILL COUNTY COURTHOUSE – EAST STEPS RESTORATION**  
114 West Caledonia, Hillsboro, ND 58045  
Architect’s Project Number: 2024-11

Date: **Tuesday, January 14, 2025 at 4:00 p.m. CST**

Bid Place: Traill County Courthouse  
Commissioner’s Room  
114 West Caledonia, Hillsboro, ND 58045

Submitted by:.....  
(full name)  
(full address) .....  
.....

1.1 OFFER

- A. Having examined the Place of the Work and all matters referred to in the Instructions to Bidders and the Contract Documents prepared by the Architect for the above-referenced Project, we, the undersigned, hereby offer to enter into a Contract to perform the Work (includes all labor, materials, equipment and services required to perform the Work) for the Stipulated sum listed in lawful money of the United States of America.
- B. We have included the Bid security as required by the Instructions to Bidders.
- C. All applicable federal, state and city taxes are included in the Stipulated Sums.

**BASE BID**

\$..... Dollars  
(words)

\$.....  
(numbers)

1.2 CONTRACT TIME

- A. If this Bid is accepted, we (the General Contractor) will:
  - 1. **Substantial Completion by May 30, 2025**
  - 2. **Final Completion by June 15, 2025**

1.3 ACCEPTANCE

- A. This offer shall be open to acceptance and is irrevocable for 30 days from the Bid closing date.
- B. If this Bid is accepted by the Owner within the time period stated above, we will:
  - 1. Execute the Agreement within **thirty (30)** days of receipt of Notice of Award.
  - 2. Furnish the required bonds within **thirty (30)** days of receipt of Notice of Award.
  - 3. Commence Work within ten (10) days after written Notice to Proceed.
- C. If this Bid is accepted within the indicated time, and we fail to commence the Work the Bid security shall be forfeited as damages to the Owner by reason of our failure, limited in amount to the lesser of the face value of the Bid security or the difference between this Bid and the Bid upon which Contract is signed.
- D. In the event our Bid is not accepted within the time stated above, the required Bid security will be returned to the undersigned, according to the provisions of the Instructions to Bidders, unless a mutually satisfactory arrangement is made for its retention and validity for an extended period of time.

1.4 ADDENDA

A. Following Addenda have been received, and the modifications to the Bid Documents noted below have been considered and all costs are included in the Bid Sum.

- 1. Addendum No....., dated .....
- 2. Addendum No....., dated .....

1.5 APPENDICES

A. Following documents are attached (in sealed separate envelop) to and made a condition of opening and reading allow the Bid:

- 1. Bid security
- 2. Current ND Contractor's License.

1.6 BID FORM SIGNATURES

The Corporate Seal of

.....  
(Bidder - print the full name of your firm)

was hereunto affixed in the presence of:

.....  
(Authorized signing officer / Title)

If the Bid is a joint venture or partnership, add additional forms of execution for each member of the joint venture in the appropriate form or forms as above.

**END OF DOCUMENT**

## **SECTION 05 52 00 - METAL RAILINGS**

### **PART 1 - GENERAL**

#### 1.1 SUMMARY

- A. Section Includes: Welded steel pipe hand railing system, and attachment.

#### 1.2 SUBMITTALS

- A. Shop Drawings: Indicate profiles, sizes, connection attachments, anchorage, size and type of fasteners, and accessories.
- B. Samples: Submit two six-inch-long samples of handrail.

#### 1.3 QUALITY ASSURANCE

- A. Perform Work of this Section according to ASTM E985.
- B. Finish joints according to NOMMA Guideline 1.

#### 1.4 EXISTING CONDITIONS

- A. Field Measurements: Verify field measurements prior to fabrication. Indicate field measurements on Shop Drawings.

### **PART 2 - PRODUCTS**

#### 2.1 PERFORMANCE AND DESIGN CRITERIA

- A. Design handrail, guardrail, and attachments to resist forces as required by ASTM E985 code. Apply loads non-simultaneously to produce maximum stresses.

#### 2.2 HANDRAILS AND RAILINGS

- A. Manufacturers:
  - 1. Ornamental Iron, Grand Forks, ND
  - 2. Sand Steel, Grand Forks, ND
  - 3. Mid America Steel, Fargo, ND
  - 4. Substitutions: Permitted.
  - 5. Furnish materials according to industry standards.

#### 2.3 MATERIALS

- A. Welded Steel Railing System:
  - 1. Rails and Posts: 1.5-inch-diameter steel hollow structural sections; welded joints.
  - 2. Mounting: Prepare backing plate for mounting on stone steps.
  - 3. Exposed Fasteners: consistent with design of railing.
  - 4. Shop Prefinishing: Enameled to color to be selected by Architect.

#### 2.4 FABRICATION

- A. Form simple and compound curves by bending pipe in jigs to produce uniform curvature for each repetitive configuration required; maintain cylindrical cross section of pipe throughout entire bend without buckling, twisting, cracking, or otherwise deforming exposed surfaces of pipe.
- B. Supply components required for anchorage of fabrications. Fabricate anchors and related components of same material and finish as fabrication, except where specifically noted otherwise.
- C. Accurately form components to suit stairs and landings, to each other and to building structure.
- D. Accommodate expansion and contraction of members and building movement without damage to connections or members.

## **PART 3 - EXECUTION**

### **3.1 EXAMINATION**

- A. Verify that field conditions are acceptable and are ready to receive Work.

### **3.2 PREPARATION**

- A. Supply items required to be anchored into stone steps, with setting templates to appropriate Sections.

### **3.3 INSTALLATION**

- A. Install components plumb and level, accurately fitted, free from distortion or defects.
- B. Anchor railings to structure with anchors, plates as required by manufacturer.
- C. Exposed bolts are acceptable for mounting plates to top of steps for anchorage.
- D. Installation Standards: Install Work according to industry standards to meet building code requirements for force applied.

### **3.4 TOLERANCES**

- A. Maximum Variation from Plumb: 1/8-inch any direction.

END OF SECTION 05 52 00

## **SECTION 07 90 00 - JOINT PROTECTION**

### **PART 1 - GENERAL**

#### 1.1 SUMMARY

- A. Section Includes:
  - 1. Sealants and joint backing.
  - 2. Accessories.

#### 1.2 SUBMITTALS

- A. Product Data: Manufacturer information indicating sealant chemical characteristics, performance criteria, substrate preparation, limitations, and color availability.

#### 1.3 AMBIENT CONDITIONS

- A. Maintain temperature and humidity as recommended by sealant manufacturer during and after installation.

#### 1.4 WARRANTY

- A. Furnish two-year installer's warranty.
- B. Include coverage for:
  - 1. Installed sealants and accessories exhibiting loss of adhesion or cohesion.
  - 2. Sealants that do not cure.

### **PART 2 - PRODUCTS**

#### 2.1 JOINT SEALERS

- A. Manufacturers:
  - 1. Dap.
  - 2. Sika.
  - 3. Tremco.
  - 4. Substitutions: Permitted.

#### 2.2 JOINT SEALERS BY APPLICATION

- A. High-Performance General-Purpose Exterior (Nontraffic) Sealant:
  - 1. Material: contractor's option to best suit condition.
  - 2. Comply with ASTM C920, Grade NS, Class 25, Uses M, G, and A.
  - 3. Type: Single- or multiple-component.
  - 4. Color: Standard; match finished surfaces.
  - 5. Applications:
    - a. Control, expansion, and soft joints in masonry.
    - b. Joints between concrete and other materials.
    - c. Joints between metal frames and other materials.
    - d. Other exterior nontraffic joints for which no other sealant is indicated.
- B. General-Purpose Traffic-Bearing Sealant:
  - 1. Material: Polyurethane or Polysulfide.
  - 2. Comply with ASTM C920, Grade P, Class 25, Use T.
  - 3. Type: Single- or multiple-component.
  - 4. Color: Standard; match finished surfaces.
  - 5. Applications: Exterior pedestrian traffic-bearing joints.
- C. Exterior Foam Expansion Joint Sealer:
  - 1. Description: Precompressed foam sealer recommended by manufacturer for traffic-bearing use.

2. Material: Polyurethane with water repellent.
3. Color: Face color as selected.
4. Size: As required to provide weathertight seal when installed.
5. Applications: Exterior wall expansion joints.

### 2.3 ACCESSORIES

- A. Primer:
  1. Type: Non-staining.
  2. As recommended by sealant manufacturer to suit application.
- B. Joint Cleaner:
  1. Type: Non-corrosive and non-staining.
  2. As recommended by sealant manufacturer.
  3. Compatible with joint forming materials.
- C. Joint Backing:
  1. Description: Round foam rod, compatible with sealant.
  2. Comply with ASTM D1667, closed-cell PVC.
  3. Size: Oversized to fit application and location.
- D. Bond Breaker:
  1. Description: Pressure-sensitive tape.
  2. As recommended by sealant manufacturer to suit application.

## PART 3 - EXECUTION

### 3.1 EXAMINATION

- A. Verify that substrate surfaces and joint openings are ready to receive Work of this Section.
- B. Verify that joint backing and release tapes are compatible with sealant.

### 3.2 PREPARATION

- A. Comply with ASTM C1193.
- B. Remove loose materials and foreign matter that could impair adhesion of sealant.
- C. Clean and prime joints.
- D. Protect elements surrounding Work of this Section from damage or disfiguration.

### 3.3 APPLICATION

- A. Comply with ASTM C1193.
- B. Measure joint dimensions and size joint backers to achieve width-to-depth ratio, neck dimension, and surface bond area as recommended by manufacturer.
- C. Install bond breaker where joint backing is not used.
- D. Apply sealant free of air pockets, foreign embedded matter, ridges, and sags.
- E. Joint Tooling: to fit application and location.
- F. Precompressed Foam Sealant:
  1. Do not stretch.
  2. Avoid joints except at corners, ends, and intersections.

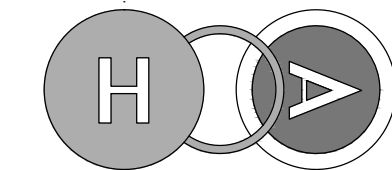
### 3.4 CLEANING

- A. Clean adjacent soiled surfaces.

### 3.5 PROTECTION

- A. Protect sealants until cured.

END OF SECTION 07 90 00



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consultants:

### DRAWING NOTES - SHEET A11:

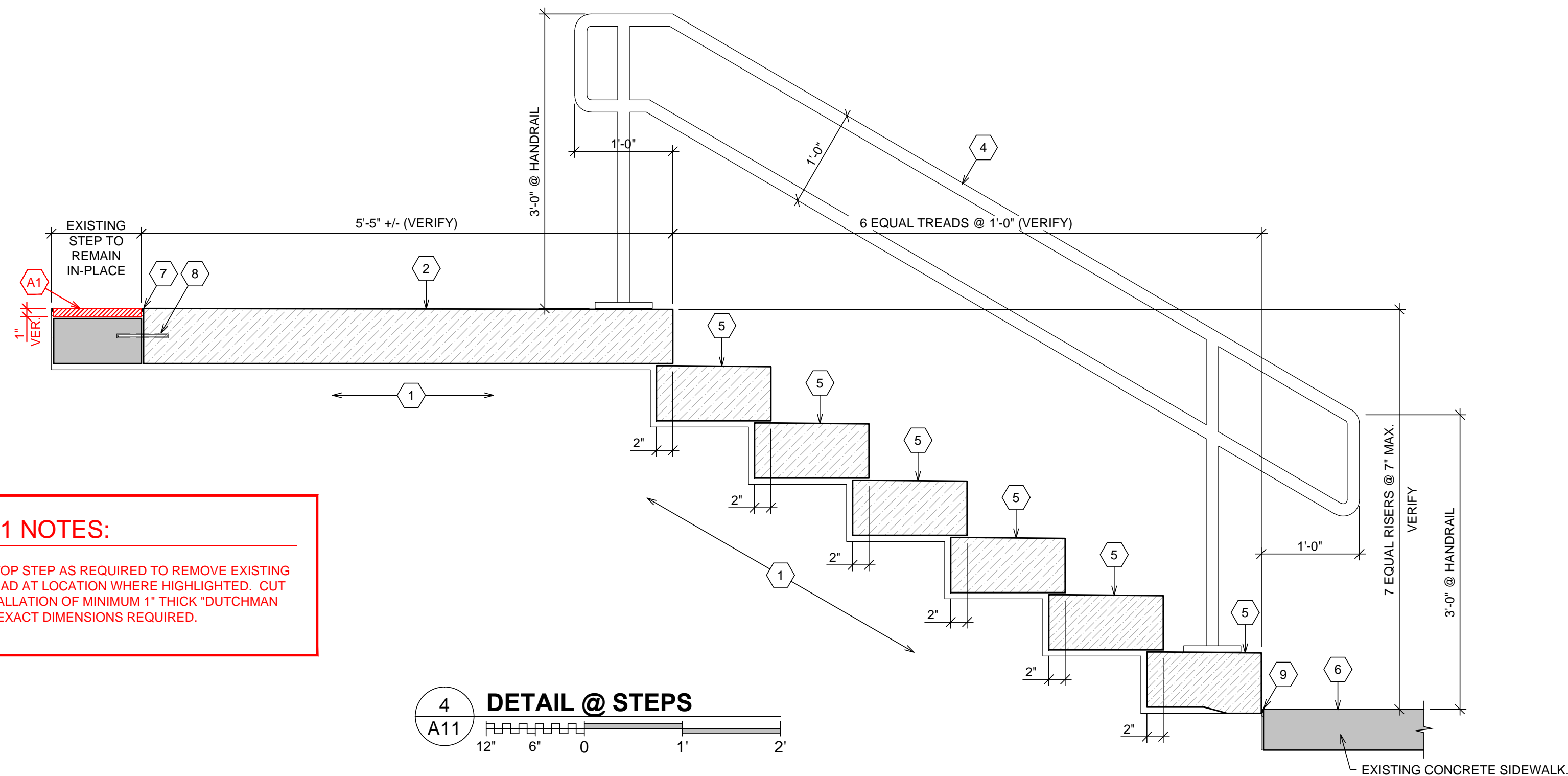
- 1 INSTALL NEW STONE STEPS TO BEST MATCH ORIGINAL STEPS REMOVED - SUBMIT SAMPLE FOR REVIEW AND APPROVAL. NEW STEPS TO MEET RISE AND RUN CODE REQUIREMENTS. COORDINATE WITH ARCHITECT METHOD(S) TO REPAIR / UPGRADE EXISTING BASE STRUCTURE. MATERIALS, ANCHORS AND FLASHING. MAINTAIN DRAINAGE WEEPS WHERE OCCUR, ADD NEW DRAINAGE WEEPS AS REQUIRED.
- 2 INSTALL NEW EXTENDED STEP AT TOP OF NEW STONE STEPS TO BEST MATCH ORIGINAL STEPS REMOVED. STEP TO MEET RISE AND RUN CODE REQUIREMENTS.
- 3 PROTECT EXISTING GEOLOGICAL MARKER EMBEDDED AT EXISTING STONE STEP TO REMAIN IN-PLACE. SEE PHOTOS 22/A23.
- 4 INSTALL 1-1/2" DIAMETER NEW METAL HANDRAIL AT NEW EXTERIOR STONE STEPS AT EAST MAIN ENTRANCE DOOR. VERIFY WITH STONE MASON PROPER RAILING POST ANCHORS REQUIRED FOR NEW STONE STEP MATERIALS.
- 5 SLOPE TREADS 1/8" PER FOOT MINIMUM FOR POSITIVE DRAINAGE. A MINIMUM ABRASION RESISTANCE OF 10 IS RECOMMENDED (VERIFY). ANY DOWELS AND ANCHORING DEVICES SHOULD BE NON-CORROSIVE.
- 6 EXISTING CONCRETE SIDEWALK. PROTECT FROM DAMAGE DURING REMOVAL OF ORIGINAL EXTERIOR STONE STEPS AND INSTALLATION OF NEW EXTERIOR STONE STEPS. CONTRACTOR SHALL REPLACE ANY DAMAGED SIDEWALK AREAS AS NEEDED. VERIFY WITH ARCHITECT PRIOR TO REPLACEMENT.
- 7 INSTALL EXTERIOR GRADE HORIZONTAL SEALANT AT JOINT BETWEEN EXISTING EXTERIOR TOP STEP THAT REMAINED IN-PLACE AND NEW EXTENDED STONE TOP STEP.
- 8 DOWEL NEW TOP STEP INTO THE EXISTING TOP STEP TO REMAIN IN-PLACE.
- 9 INSTALL PRE-MOULDED EXPANSION JOINT FILLER BETWEEN EXISTING SIDEWALK AND NEW STEP / EXISTING STEP FOUNDATION AND CAULK JOINT.

### DEMOLITION NOTES - SHEET A11:

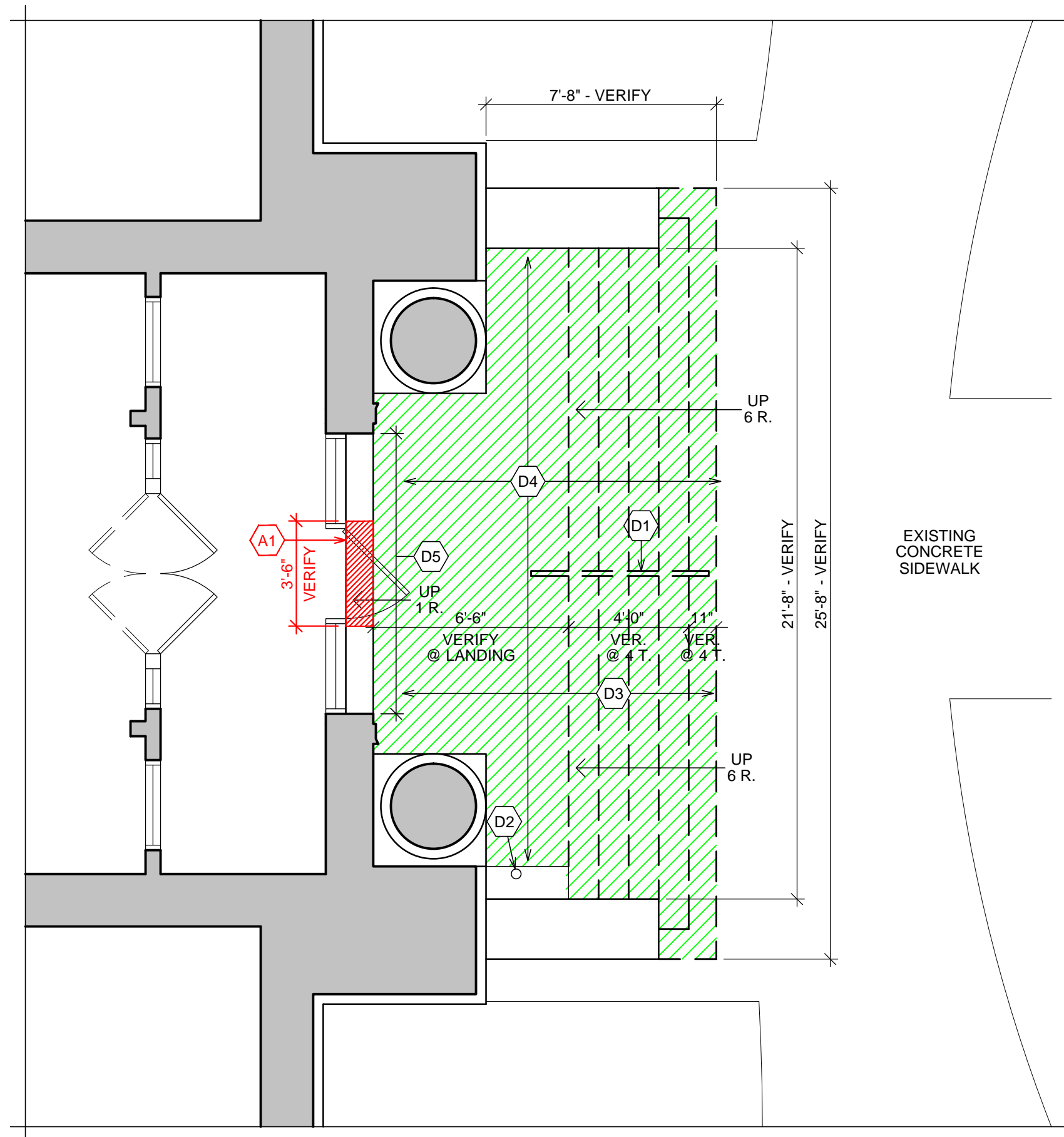
- D1 REMOVE EXISTING METAL HANDRAIL COMPLETE AT THIS LOCATION.
- D2 EXISTING GEOLOGICAL MARKER EMBEDDED AT EXISTING STONE STEP TO REMAIN IN-PLACE. FIELD CUT SECTION OF EXISTING STONE STEP AS REQUIRED TO MAINTAIN MARKER IN-PLACE AT THE ORIGINAL LOCATION. VERIFY PROCESS AND LOCATIONS OF CUTS WITH ARCHITECT AND OWNER PRIOR TO MAKING CUTS. SEE MARKER PHOTOS 22/A23.
- D3 REMOVE ALL EXISTING EXTERIOR STONE STEPS AT EAST MAIN ENTRANCE DOOR, EXCEPT AT EXISTING GEOLOGICAL MARKER (SEE NOTE D2) AND TOP STEP (SEE NOTE D5) TO REMAIN IN-PLACE.
- D4 FIELD VERIFY EXISTING EXTERIOR STEPS BASE STRUCTURE ONCE EXISTING AT ORIGINAL STONE STEPS HAVE BEEN REMOVED. COORDINATE WITH ARCHITECT METHOD(S) TO REPAIR / UPGRADE EXISTING BASE STRUCTURE. MATERIALS, ANCHORS AND FLASHING. MAINTAIN DRAINAGE WEEPS WHERE OCCUR, ADD NEW DRAINAGE WEEPS AS REQUIRED.
- D5 EXISTING TOP STEP AT EXTERIOR DOOR TO REMAIN IN-PLACE. PROTECT STEP IN-PLACE DURING DEMOLITION AND NEW EXTERIOR STEPS INSTALLATION.

### ADDENDUM NO. 1 NOTES:

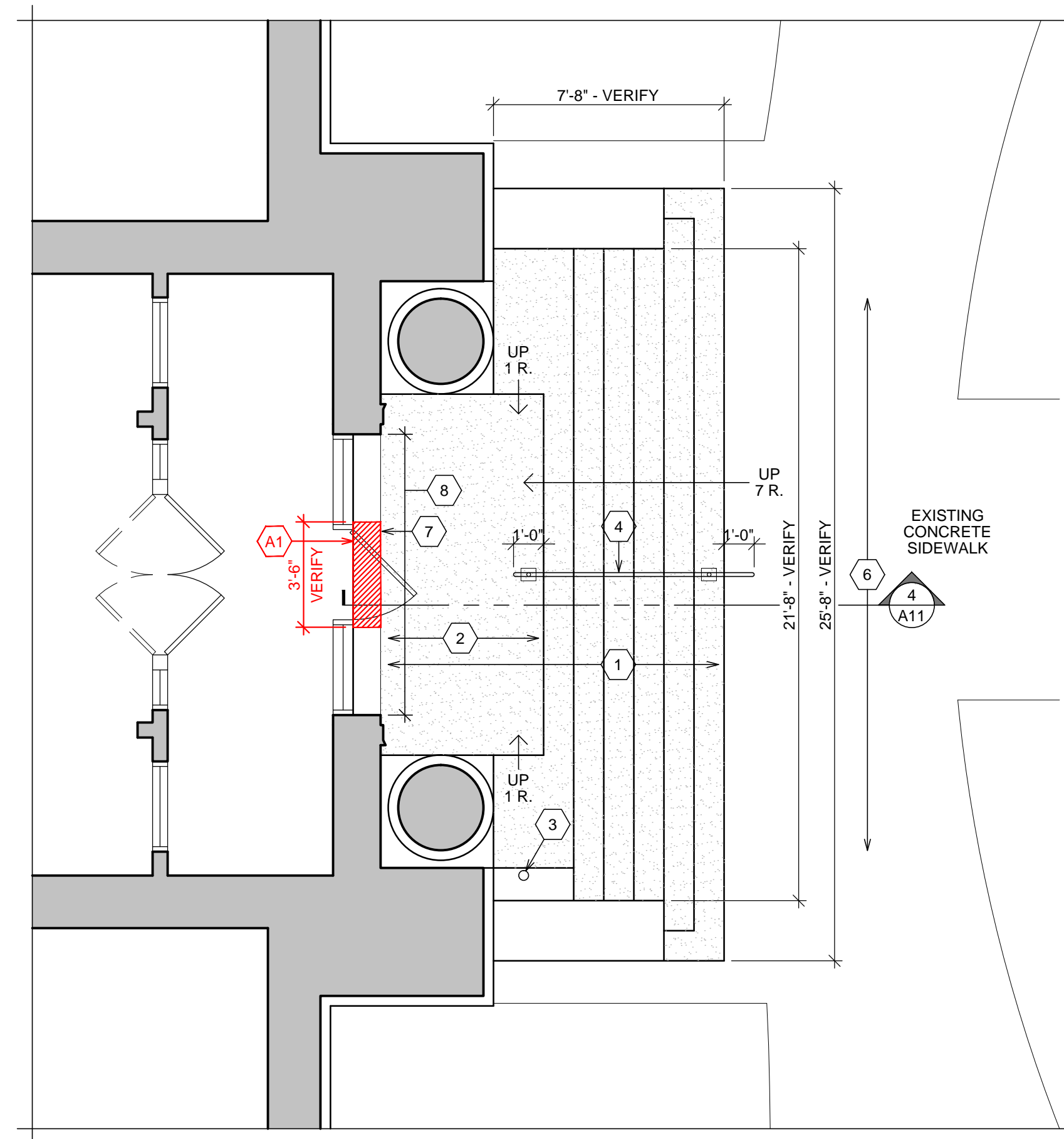
- A1 CUT / GRIND EXISTING TOP STEP AS REQUIRED TO REMOVE EXISTING WORN PORTION OF TREAD AT LOCATION WHERE HIGHLIGHTED. CUT DEPTH TO PERMIT INSTALLATION OF MINIMUM 1" THICK "DUTCHMAN STONE". FIELD VERIFY EXACT DIMENSIONS REQUIRED.



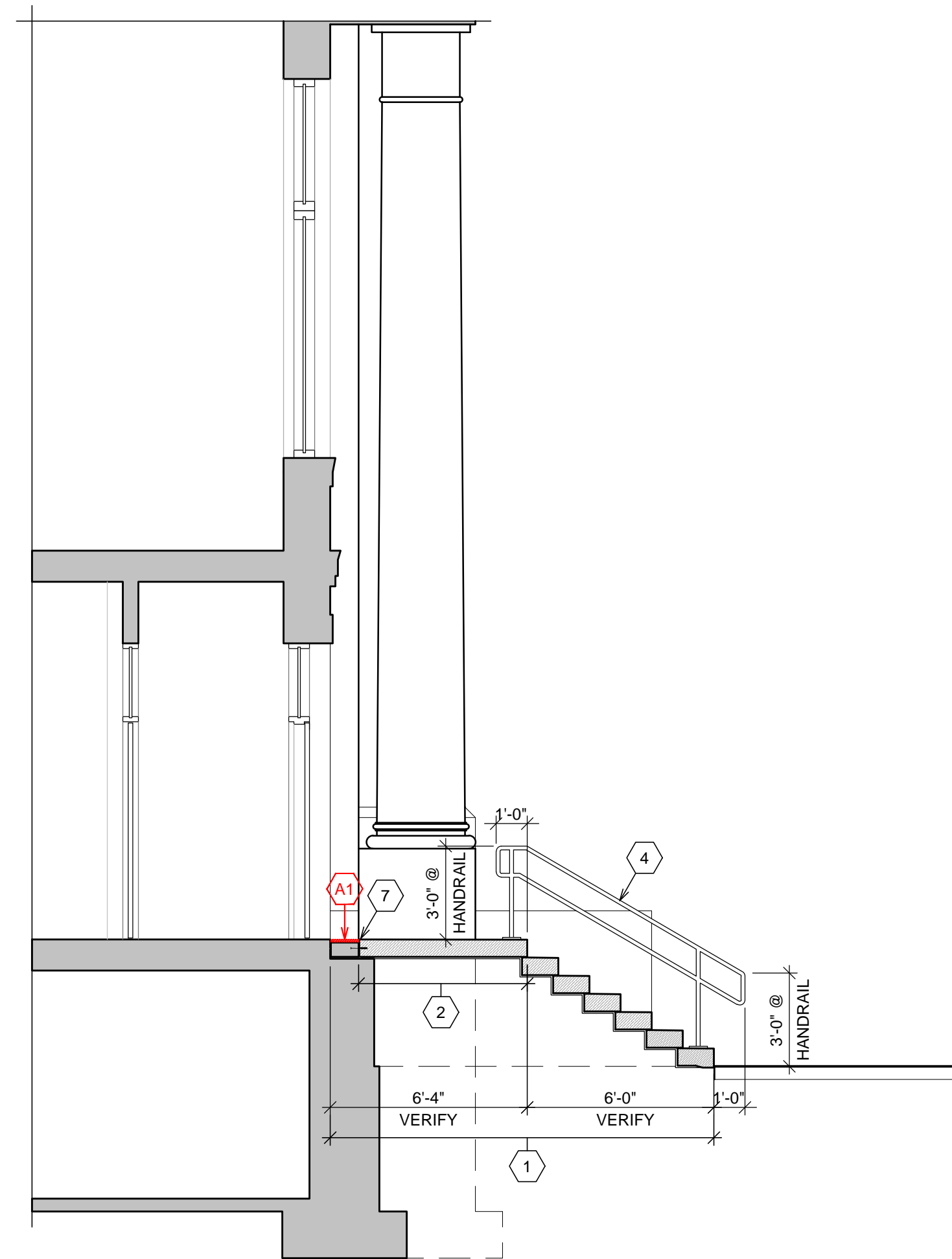
4 **DETAIL @ STEPS**  
A11 12' 0" 6" 0" 1' 2"



1 **DEMOLITION PLAN @ STEPS**  
A11 12' 0" 1' 2' 3' 4' 5' 6' 7' 8' 9' 10' 11' NORTH



2 **NEW PLAN @ STEPS**  
A11 12' 0" 1' 2' 3' 4' 5' 6' 7' 8' 9' 10' 11' NORTH



3 **SECTION @ NEW STEPS**  
A11 12' 0" 1' 2' 3' 4' 5' 6' 7' 8' 9' 10' 11'

project name & location

Trail County  
Courthouse  
East Steps  
Restoration

114 West Caledonia  
Hillsboro, ND 58045

project phase:

BIDDING

DATE ISSUED: 12-18-2024

REVISED: 01-09-2025

REVISED:

REVISED:

REVISED:

REVISED:

LINE IS 2" AT FULL SCALE  
IF NOT 2" SCALE ACCORDINGLY

architect's project no. 2024-11

engineer's project no. - - - -

drawn by: GW

checked by: BHO

sheet name:

EXTERIOR STEPS  
PLANS & SECTION

sheet number:

A11

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