

## **ADDENDUM NO. TWO**

**JOB NAME:** Shoals Library Expansion

**PROJECT NUMBER:** 23-700-121-1

**DATE OF ADDENDUM:** 08/01/2024

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**Jason Soderlund, AIA, CDT, CSI, MBA, NCARB**  
**Indiana Registration No. AR00800125**

**THIS ADDENDUM FORMS A PART OF THE CONTRACT DOCUMENTS AND IS ISSUED IN ACCORDANCE WITH THE INSTRUCTIONS TO BIDDERS. ACKNOWLEDGE RECEIPT OF THIS ADDENDUM BY SIGNING THE ADDENDUM ACKNOWLEDGEMENT SECTION OF YOUR PROPOSAL.**

### **Clarifications:**

1. The bid due date has been changed to Monday, August 19. Bids are due at the same time of day as listed in the advertisement for bids. Bid opening will follow at the same time of day listed in the advertisement for bids.
2. Is there a spec for exterior railing along concrete retaining wall?
  - a. Included in this addendum.
3. Once the stairs are demolished, what goes back in its place?
  - a. This will be addressed in a future addendum.
4. Alternate #1: is crown mold, base trim, column covers, window trim, all to be removed and finished?
  - a. Alternate 1 only covers the base trim. It has seen significant wear. The rest of the trim is in good condition and outside of the scope of this alternate. Base trim does include the bases of the column wraps.
5. Section 3 on A-400 appears to show a railing with pickets in the stairwell area. Can you confirm the stairwell only gets a 1 ½” round handrail with wall brackets as shown on sheet A-401? Does the handrail get painted or stained?
  - a. See updates to Sheet A-400 in this addendum.
6. Section 2 on A-401 appears to show rubber stair treads, risers, & nosing pieces on the steps. It mentions to reference the “I-series” drawings. However, the I-series drawings do not mention anything about the finish for the steps nor mentions anything about rubber stair treads, risers, or nosing. Please clarify intent.
  - a. This has been clarified in this addendum.
7. Is detail 7 on sheet IN200 for the two restroom vanities? If so, are these PLAM tops or solid surface with drop-in sinks? Will we need to provide an ADA PLAM skirt underneath the sink with removable panel to hide the plumbing (similar to detail 8)? Or would the plumbing pipes be exposed?
  - a. See updated sheet A-410.
8. Are we to include rammed aggregate piers under the elevator foundation for the bid? The Geotech report mentions fill was encountered around 11’ down at Boring B1. With the grade that gets cut and depth of the elevator pit, it is going to be right at the depth where all fill material

- would be excavated, and we would be bearing on silty soil material. Please advise if you are wanting the aggregate piers figured under the elevator pit or if they won't be necessary.
- a. The geotechnical report recommends aggregate piers under all foundations, and the elevator pit foundation is supporting load from above. We would advise putting aggregate piers below the elevator pit to avoid differential settlement.
9. Note 10 on Sheet S001 mentions that the wire mesh is supported by #4 rebar at 2'-6" O.C. Is this necessary? Would wire mesh only or #4 rebar only be acceptable?
    - a. The #4 bars are only to hold the mesh in place so that it doesn't sink when pouring the concrete. If the contractor has a method of keeping the WWF from sinking without the #4 bars, we can evaluate this method.
  10. The Geotech report recommends utilizing Geopier GP3 rammed aggregate pier system by Geopier Foundation Company. Is this the only acceptable manufacturer and/or system for the aggregate piers that can be used? Are other rammed aggregate pier companies and their systems allowed to be considered for this project?
    - a. Other rammed aggregate pier companies would be acceptable as well.
  11. Do the spoils generated from the grading/excavation (excluding concrete) need to be hauled offsite, or can that material be used as fill for the easternmost part of the library's property?
    - a. The drawings and design have assumed that soils will be hauled offsite.
  12. On the topography sheet there is a note about a concrete foundation of an old house. Do we need to include anything related to this foundation, such as removal and backfilling?
    - a. The concrete foundation indicated on the survey is located outside the limits of work for the project and no work related to removal or backfilling of the foundation is proposed.
  13. Does the site retaining wall need to be supported by rammed aggregate piers, or is it to bear on existing soils?
    - a. No need for aggregate piers for the retaining wall.
  14. Addendum 1 states that sheet IN102 Second Floor Finish Plan has a revised note to help clarify question #15 in the addendum. However, it looks like this sheet was omitted from the addendum. Can you issue the revised sheet?
    - a. Yes, this has been included in this addendum.
  15. The site retaining wall footing will be approximately 3' away from the neighbor's concrete retaining wall, causing concern for undermining the existing foundation. There is no information included about the existing retaining wall about footing depths. With this being a neighboring property owner, we would like clarification if we are to figure on underpinning the existing retaining wall as well as if this is going to be acceptable by the neighboring property owner to perform this construction on their property? Or would this situation be handled by a future change order once an agreement is worked out with the neighbor?
    - a. No work is to be performed outside the property boundaries. The task of avoiding the undermining of nearby structures on existing properties is a question of means and methods.
  16. An updated wage decision (Dated 7/26/2024) has been issued. See attached.

**Supplemental Information:**

1. Wage decision from 07.26.2024

**Specifications:**

2. Section 00 01 10 – Table of Contents
  - a. Added Section 05 52 13 - Pipe and Tube Railings.
3. Section 05 52 13 – Pipe and Tube Railings
  - a. Section Added.
4. Section 07 31 13 – Asphalt Shingles
  - a. Malarkey Shingles added as an acceptable manufacturer.

**Drawings:**

1. A-400 – Elevator and Stairs Details:
  - a. Clarification on stair railings.
2. A-401 – Elevator and Stair Details:
  - a. Clarification on stair railings.
3. A-410 – Enlarged Bathroom Plans
  - a. Clarification on restroom lavatories.
4. IN101 – First Floor Interior Finish Plan
  - a. Stair finish info added.
5. IN102 – Second Floor Finish Plan
  - a. Note added.

END OF ADDENDUM 2

"General Decision Number: IN20240008 07/26/2024

Superseded General Decision Number: IN20230008

State: Indiana

Construction Type: Building

Counties: Daviess and Martin Counties in Indiana.

BUILDING CONSTRUCTION PROJECTS (does not include residential construction consisting of single family homes and apartments up to and including 4 stories).

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(1).

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:	<ul style="list-style-type: none"><li>. Executive Order 14026 generally applies to the contract.</li><li>. The contractor must pay all covered workers at least \$17.20 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2024.</li></ul>
If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:	<ul style="list-style-type: none"><li>. Executive Order 13658 generally applies to the contract.</li><li>. The contractor must pay all covered workers at least \$12.90 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2024.</li></ul>

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <http://www.dol.gov/whd/govcontracts>.

Modification Number	Publication Date
0	01/05/2024
1	03/01/2024
2	04/05/2024
3	04/19/2024
4	05/17/2024
5	06/07/2024
6	07/26/2024

BRIN0005-002 06/01/2023

	Rates	Fringes
BRICKLAYER		
BRICKLAYER; STONE MASON & POINTER, CAULKER, CLEANER....	\$ 36.24	17.39
MARBLE and TILE SETTER.....	\$ 36.24	17.39
TERRAZZO FINISHER.....	\$ 23.38	13.15
TILE and MARBLE FINISHER....	\$ 24.33	13.16

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 CARP0224-008 04/01/2024

	Rates	Fringes
CARPENTER (Including Drywall)....	\$ 31.48	25.32

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 \* ELEC0016-001 04/01/2024

	Rates	Fringes
ELECTRICIAN (Including Alarm Installation and HVAC Control Wiring).....	\$ 43.51	20.92

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 ENGI0181-025 04/01/2019

MARTIN COUNTY

	Rates	Fringes
Power equipment operators:		
Backhoe.....	\$ 34.98	16.50
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LAB00561-004 04/01/2023		

DAVIESS COUNTY

	Rates	Fringes
LABORER (Unskilled).....	\$ 27.12	18.10
-----		
LAB00741-005 06/01/2024		

MARTIN COUNTY

	Rates	Fringes
LABORER (Unskilled).....	\$ 26.88	18.00
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PAIN0156-005 04/01/2024		

DAVIESS COUNTY

	Rates	Fringes
PAINTER.....	\$ 29.62	19.32

FOOTNOTE A:  
 All Structures over 40? \$0.75/ hour above base wage  
 All Structures over 75? \$1.50/ hour above base wage  
 All Structures over 100? \$2.50/ hour above base wage

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PLAS0692-026 04/01/2024		

DAVIESS & MARTIN COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER....	\$ 31.25	19.71
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\* PLUM0136-005 04/01/2024

	Rates	Fringes
PLUMBER (Including HVAC Work)....	\$ 43.67	21.35
PIPEFITTERS.....	\$ 40.82	20.92
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ROOF0106-003 04/01/2024

	Rates	Fringes
ROOFER.....	\$ 34.12	20.27

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SHEE0020-021 07/01/2023

	Rates	Fringes
Sheet metal worker (Including HVAC Duct Work).....	\$ 34.58	29.98

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SUIN1996-003 04/22/1996

	Rates	Fringes
Elevator Constructor.....	\$ 19.90	5.57

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WELDERS - Receive rate prescribed for craft performing  
operation to which welding is incidental.

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (iii)).

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The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

#### Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

#### Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a

new survey is conducted.

#### Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

#### State Adopted Rate Identifiers

Classifications listed under the "SA" identifier indicate that the prevailing wage rate set by a state (or local) government was adopted under 29 C.F.R §1.3(g)-(h). Example: SAME2023-007 01/03/2024. SA reflects that the rates are state adopted. ME refers to the State of Maine. 2023 is the year during which the state completed the survey on which the listed classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 01/03/2024 reflects the date on which the classifications and rates under the ?SA? identifier took effect under state law in the state from which the rates were adopted.

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#### WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this

initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations  
Wage and Hour Division  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION"

SECTION 00 01 10  
TABLE OF CONTENTS

PROCUREMENT AND CONTRACTING REQUIREMENTS

Division 00 -- Procurement and Contracting Requirements

- 00 01 00 - Project Title Page
- 00 01 07 - Seals Page
- 00 01 10 - Table of Contents
- 00 11 13 - Advertisement for Bids
- 00 21 13 - Instructions to Bidders
- 00 31 00 - Available Project Information
- 00 41 00 - Bid Form
- 00 43 23 - Alternates Form
- 00 43 36 - Proposed Subcontractors Form
- 00 50 00 - Contracting Forms and Supplements
- 00 52 00 - Agreement Form
- 00 60 00 - Project Forms
- 00 72 00 - General Conditions
- 00 73 00 - Supplementary Conditions

SPECIFICATIONS

Division 01 -- General Requirements

- 01 10 00 - Summary
- 01 21 00 - Allowances
- 01 23 00 - Alternates
- 01 25 00 - Substitution Procedures
- 01 30 00 - Administrative Requirements
- 01 35 91 - Period Treatment Procedures
- 01 40 00 - Quality Requirements

Shoals Library Addition and  
Renovation

23-700-121-1

00 01 10 - 1

Addendum #2  
08/01/2024

00 01 10

Table of Contents

01 50 00 - Temporary Facilities and Controls

01 60 00 - Product Requirements

01 70 00 - Execution and Closeout Requirements

01 78 00 - Closeout Submittals

Division 02 -- Existing Conditions

02 01 00 - Maintenance for Existing Conditions

02 03 42 - Removal and Salvage of Period Construction Materials

02 41 00 - Demolition

02 41 13 - Selective Site Demolition

Division 03 -- Concrete

03 10 00 - Concrete Formwork

03 20 00 - Concrete Reinforcing

03 30 00 - Cast-in-Place Concrete

03 60 00 - Epoxy Grout

03 60 01 - Grouting

Division 04 -- Masonry

04 03 00 - Conservation Treatment for Period Masonry

04 05 11 - Masonry Mortaring and Grouting

04 20 00 - Unit Masonry

04 21 29 - Terra Cotta Masonry

04 72 00 - Cast Stone Masonry

Division 05 -- Metals

05 12 00 - Structural Steel Framing

[05 52 13 - Pipe and Tube Railings](#)

Division 06 -- Wood, Plastics, and Composites

06 03 00 - Conservation Treatment for Period Wood

06 10 00 - Rough Carpentry

06 41 00 - Architectural Wood Casework

Division 07 -- Thermal and Moisture Protection

07 11 13 - Bituminous Dampproofing

07 21 00 - Thermal Insulation

07 27 00 - Air Barriers

07 31 13 - Asphalt Shingles

07 62 00 - Sheet Metal Flashing and Trim

07 71 23 - Manufactured Gutters and Downspouts

07 92 00 - Joint Sealants

Division 08 -- Openings

08 14 16 - Flush Wood Doors

08 31 00 - Access Doors and Panels

08 43 13 - Aluminum-Framed Storefronts

08 44 13 - Glazed Aluminum Curtain Walls

08 52 00 - Wood Windows

08 71 00 - Door Hardware

08 80 00 - Glazing

Division 09 -- Finishes

09 03 00 - Conservation Treatment of Period Finishes

09 05 61 - Common Work Results for Flooring Preparation

09 21 16 - Gypsum Board Assemblies

09 22 16 - Non-Structural Metal Framing

09 25 23 - Lime Based Plastering

09 51 00 - Acoustical Ceilings

09 65 00 - Resilient Flooring

09 68 13 - Tile Carpeting

09 83 00 - Acoustic Finishes

09 91 13 - Exterior Painting

09 91 23 - Interior Painting

09 93 00 - Staining and Transparent Finishing

Division 10 -- Specialties

10 28 00 - Toilet, Bath, and Laundry Accessories

10 44 00 - Fire Protection Specialties

Division 11 -- Equipment (NOT USED)

Division 12 -- Furnishings

12 36 00 - Countertops

Division 13 -- Special Construction (NOT USED)

Division 14 -- Conveying Equipment

14 24 00 - Hydraulic Elevators

Division 21 -- Fire Suppression (NOT USED)

Division 22 -- Plumbing

22 05 01 - Common Work Results for Plumbing

22 05 02 - Selective Demolition

22 05 07 - Excavation and Backfill

22 05 08 - Piping Expansion Compensation

22 05 13 - Common Motor Requirements for Plumbing Equipment

22 05 19 - Meters and Gauges for Plumbing Piping

22 05 23 - Duty Valves

22 05 29 - Hangers and Supports for Plumbing Piping and Equipment

22 05 53 - Pipe and Equipment Identification

22 05 61 - Preparation of Plumbing Systems

22 07 00 - Plumbing Pipe Insulation

22 11 16 - Domestic Water Piping and Devices

22 13 28 - Elevator Sump Pump

22 14 00 - Storm Water Systems

22 20 00 - Natural Gas Systems

22 30 00 - Plumbing Equipment

Division 23 -- Heating, Ventilating, and Air-Conditioning (HVAC)

23 00 00 - HVAC General Requirements

23 05 13 - Common Motor Requirements for HVAC Equipment

23 05 53 - Identification for HVAC Piping and Equipment

23 05 93 - Testing, Adjusting, and Balancing for HVAC

23 07 13 - HVAC Duct Insulation

23 31 13 - Metal Ducts

23 33 00 - Air Duct Accessories

23 33 46 - Flexible Ducts

23 37 13 - Diffusers, Registers, and Grilles

23 37 23 - HVAC Gravity Ventilators

23 72 23 - Packaged Air-to-Air Energy Recovery Units

23 74 16.11 - Packaged, Small-Capacity, Rooftop Air-Conditioning Units

Division 25 -- Integrated Automation (NOT USED)

Division 26 -- Electrical

26 05 00 - Common Work for Electrical

26 05 05 - Selective Demolition for Electrical

26 05 19 - Low-Voltage Electrical Power Conductors and Cables

26 05 26 - Grounding and Bonding for Electrical Systems

26 05 29 - Hangers and Supports for Electrical Systems

26 05 33.13 - Conduit for Electrical Systems

26 05 33.16 - Boxes for Electrical Systems

26 05 53 - Identification for Electrical Systems

26 05 83 - Wiring Connections

26 09 23 - Lighting Control Devices

- 26 24 16 - Panelboards
- 26 27 26 - Wiring Devices
- 26 28 16.13 - Enclosed Circuit Breakers
- 26 28 16.16 - Enclosed Switches
- 26 51 00 - Interior Lighting
- 26 56 00 - Exterior Lighting

Division 27 -- Communications

Division 28 -- Electronic Safety and Security

Division 31 -- Earthwork

- 31 11 00 - Site Clearing
- 31 20 00 - Earthwork
- 31 25 00 - Erosion Control

Division 32 -- Exterior Improvements

- 32 13 00 - Site Concrete
- 32 92 19 - Seeding

Division 33 -- Utilities

- 33 05 00 - Common Work Results for Utilities
- 33 40 00 - Storm Drainage

Division 34 -- Transportation

Division 40 -- Process Integration

DIVISION 46 -- WATER AND WASTEWATER EQUIPMENT

SECTION 05 52 13  
PIPE AND TUBE RAILINGS

PART 1 GENERAL

1.1 RELATED REQUIREMENTS

- A. Section 03 30 00 - Cast-in-Place Concrete: Placement of anchors in concrete.

1.2 REFERENCE STANDARDS

- A. ASTM A53/A53M - Standard Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated, Welded and Seamless; 2022.
- B. ASTM A123/A123M - Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Products; 2017.
- C. ASTM A500/A500M - Standard Specification for Cold-Formed Welded and Seamless Carbon Steel Structural Tubing in Rounds and Shapes; 2023.
- D. ASTM E935 - Standard Test Methods for Performance of Permanent Metal Railing Systems and Rails for Buildings; 2021.
- E. AWS A2.4 - Standard Symbols for Welding, Brazing, and Nondestructive Examination; 2020.
- F. AWS D1.1/D1.1M - Structural Welding Code - Steel; 2020, with Errata (2023).
- G. AWS D1.6/D1.6M - Structural Welding Code - Stainless Steel; 2017, with Amendment (2021).
- H. AWS C3.4M/C3.4 - Specification for Torch Brazing; 2016.
- I. AWS C3.5M/C3.5 - Specification for Induction Brazing; 2016, with Amendment (2017).
- J. AWS C3.9M/C3.9 - Specification for Resistance Brazing; 2020.

1.3 SUBMITTALS

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Shop Drawings: Indicate profiles, sizes, connection attachments, anchorage, size and type of fasteners, and accessories.
1. Indicate welded connections using standard AWS A2.4 welding symbols. Indicate net weld lengths.
  2. Include the design engineer's seal and signature on each sheet of shop drawings.

1.4 QUALITY ASSURANCE

- A. Structural Designer Qualifications: Professional Structural Engineer experienced in design of this work and licensed in the State in which the Project is located, or personnel under direct supervision of such an engineer.

## PART 2 PRODUCTS

### 2.1 RAILINGS - GENERAL REQUIREMENTS

- A. Design, fabricate, and test railing assemblies in accordance with the most stringent requirements of applicable local code.
- B. Distributed Loads: Design railing assembly, wall rails, and attachments to resist distributed force of 75 pounds per linear foot (1095 N/m) applied to the top of the assembly and in any direction, without damage or permanent set. Test in accordance with ASTM E935
- C. Concentrated Loads: Design railing assembly, wall rails, and attachments to resist a concentrated force of 200 pounds (890 N) applied at any point on the top of the assembly and in any direction, without damage or permanent set. Test in accordance with ASTM E935
- D. Allow for expansion and contraction of members and building movement without damage to connections or members.
- E. Dimensions: See drawings for configurations and heights.
  - 1. Top Rails and Wall Rails: 1-1/2 inches (38 mm) diameter, round.
  - 2. Intermediate Rails: 1-1/2 inches (38 mm) diameter, round.
  - 3. Posts: 1-1/2 inches (38 mm) diameter, round.
- F. Provide anchors and other components as required to attach to structure, made of same materials as railing components unless otherwise indicated; where exposed fasteners are unavoidable provide flush countersunk fasteners.
  - 1. For anchorage to concrete, provide inserts to be cast into concrete, for bolting anchors.
- G. Provide ~~slip-on non-weld mechanical fittings~~welding fittings to join lengths, seal open ends, and conceal exposed mounting bolts and nuts, including but not limited to elbows, T-shapes, splice connectors, flanges, escutcheons, and wall brackets.
- H. Welded and Brazed Joints: Make visible joints butt tight, flush, and hairline; use methods that avoid discoloration and damage of finish; grind smooth, polish, and restore to required finish.
  - 1. Ease exposed edges to a small uniform radius.
  - 2. Welded Joints:
    - a. Carbon Steel: Perform welding in accordance with AWS D1.1/D1.1M.
    - b. Stainless Steel: Perform welding in accordance with AWS D1.6/D1.6M.
  - 3. Brass/Bronze Brazed Joints:
    - a. Perform torch brazing in accordance with AWS C3.4M/C3.4.
    - b. Perform induction brazing in accordance with AWS C3.5M/C 3.5.
    - c. Perform resistance brazing in accordance with AWS C3.9M/C3.9.

### 2.2 STEEL RAILING SYSTEM

- A. Steel Tube: ASTM A500/A500M Grade B cold-formed structural tubing.
- B. Steel Pipe: ASTM A53/A53M Grade B Schedule 80, black finish.
- C. Non-Weld Mechanical Fittings: Slip-on, galvanized malleable iron castings, for Schedule 40 pipe, with flush setscrews for tightening by standard hex wrench, no bolts or screw fasteners.

- D. Welding Fittings: Factory- or shop-welded from matching pipe or tube; seams continuously welded; joints and seams ground smooth.
- E. Exposed Fasteners: No exposed bolts or screws.
- F. Galvanizing: In accordance with requirements of ASTM A123/A123M.

### 2.3 FABRICATION

- A. Accurately form components to suit specific project conditions and for proper connection to building structure.
- B. Fit and shop assemble components in largest practical sizes for delivery to site.
- C. Fabricate components with joints tightly fitted and secured. Provide spigots and sleeves to accommodate site assembly and installation.
- D. Welded Joints:
  - 1. Exterior Components: Continuously seal joined pieces by intermittent welds and plastic filler. Drill condensate drainage holes at bottom of members at locations that will not encourage water intrusion.
  - 2. Interior Components: Continuously seal joined pieces by intermittent welds and plastic filler.
  - 3. Grind exposed joints flush and smooth with adjacent finish surface. Make exposed joints butt tight, flush, and hairline. Ease exposed edges to small uniform radius.

## PART 3 EXECUTION

### 3.1 EXAMINATION

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

### 3.2 PREPARATION

- A. Clean and strip primed steel items to bare metal where site welding is required.
- B. Supply items required to be ~~cast into concrete or embedded in masonry~~ cast into concrete with setting templates, for installation as work of other sections.

### 3.3 INSTALLATION

- A. Install in accordance with manufacturer's instructions.
- B. Install components plumb and level, accurately fitted, free from distortion or defects, with tight joints.
- C. Anchor railings securely to structure.
- D. Conceal anchor bolts and screws whenever possible. Where not concealed, use flush countersunk fastenings.

3.4 TOLERANCES

- A. Maximum Variation From Plumb: 1/4 inch (6 mm) per floor level, non-cumulative.
- B. Maximum Offset From True Alignment: 1/4 inch (6 mm).
- C. Maximum Out-of-Position: 1/4 inch (6 mm).

END OF SECTION

SECTION 07 31 13  
ASPHALT SHINGLES

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Asphalt shingle roofing.
- B. Flexible sheet membranes for eave protection, underlayment, and valley protection.
- C. Metal flashing.

1.2 REFERENCE STANDARDS

- A. ASTM D1970/D1970M - Standard Specification for Self-Adhering Polymer Modified Bituminous Sheet Materials Used as Steep Roofing Underlayment for Ice Dam Protection; 2021.
- B. ASTM D3462/D3462M - Standard Specification for Asphalt Shingles Made from Glass Felt and Surfaced with Mineral Granules; 2023.
- C. ASTM D4586/D4586M - Standard Specification for Asphalt Roof Cement, Asbestos-Free; 2007 (Reapproved 2018).
- D. ASTM E108 - Standard Test Methods for Fire Tests of Roof Coverings; 2020a.
- E. ASTM F1667/F1667M - Standard Specification for Driven Fasteners: Nails, Spikes, and Staples; 2021a.
- F. NRCA (RM) - The NRCA Roofing Manual; 2024.

1.3 SUBMITTALS

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide data indicating material characteristics, performance criteria, and limitations.
- C. Shop Drawings: For metal flashings, indicate specially configured metal flashings, jointing methods and locations, fastening methods and locations, and installation details.
- D. Samples: Submit two samples of each shingle color indicating color range and finish texture/pattern ; for color selection.
- E. Warranty Documentation: Submit manufacturer warranty and ensure that forms have been completed in Owner's name and registered with manufacturer.
- F. Maintenance Materials: Furnish the following for Owner's use in maintenance of project.
  - 1. See Section 01 60 00 - Product Requirements for additional provisions.

#### 1.4 QUALITY ASSURANCE

- A. Manufacturer Qualifications: Company specializing in manufacture of roofing systems similar to those required for this project, with not less than 5 years of documented experience.

#### 1.5 DELIVERY, STORAGE, AND HANDLING

- A. See Section 01 74 19 - Construction Waste Management and Disposal for packaging waste requirements.
- B. Deliver and store materials with labels intact in manufacturer's unopened packaging until ready for installation.
- C. Store materials under dry and waterproof cover, well ventilated, and elevated above grade on a flat surface.
- D. Protect materials from harmful environmental elements, construction dust, direct sunlight, and other potentially detrimental conditions.
- E. When storing roofing materials on roofing system ensure that no damage occurs to supporting members and other materials.

#### 1.6 FIELD CONDITIONS

- A. Do not install shingles, eave protection membrane or underlayment when surface, ambient air, or wind chill temperatures are below 45 degrees F (7 degrees C).

### PART 2 PRODUCTS

#### 2.1 MANUFACTURERS

- A. Asphalt Shingles:
  1. Atlas Roofing Corporation: [www.atlasroofing.com/#sle](http://www.atlasroofing.com/#sle).
  2. Certainteed Roofing; Landmark Premium Shingles: [www.certainteed.com/#sle](http://www.certainteed.com/#sle).
  3. GAF; Timberline HDZ RS Shingles: [www.gaf.com/#sle](http://www.gaf.com/#sle).
  4. IKO Industries Inc: [www.iko.com/#sle](http://www.iko.com/#sle).
  5. Owens Corning Corp: [www.owenscorning.com/#sle](http://www.owenscorning.com/#sle).
  6. [Malarkey Shingle; Vista AR.](#)
  7. Substitutions: See Section 01 60 00 - Product Requirements.

#### 2.2 ASPHALT SHINGLES

- A. Asphalt Shingles: Asphalt-coated glass felt, mineral granule surfaced, complying with ASTM D3462/D3462M.
  1. Fire Resistance: Class A, complying with ASTM E108.
  2. Self-sealing type.
  3. Style: Square.
  4. Color: As selected by Architect.

## 2.3 SHEET MATERIALS

- A. Underlayment: Self-adhering butyl-rubber sheet complying with ASTM D1970/D1970M; strippable release film.
  - 1. Self Sealability: Passing nail sealability test specified in ASTM D1970/D1970M.
  - 2. Low Temperature Flexibility: Passing test specified in ASTM D1970/D1970M.

## 2.4 METAL FLASHING

- A. Metal Flashings: Provide sheet metal eave edge, gable edge, ridge, ridge vents, open valley flashing, chimney flashing, dormer flashing, and other flashing as indicated.
  - 1. Form flashings to profiles indicated on drawings.
  - 2. Form sections square and accurate to profile, in maximum possible lengths, free from distortion or defects detrimental to appearance or performance.
  - 3. Hem exposed edges of flashings minimum 1/4 inch (6 mm) on underside.

## 2.5 ACCESSORIES

- A. Roofing Nails: Standard round wire shingle type, galvanized steel, stainless steel, aluminum roofing nails, or copper roofing nails, minimum 3/8-inch (9.5 mm) head diameter, 12-gauge, 0.109-inch (2.77 mm) nail shank diameter, 1-1/2 inches (38 mm) long and complying with ASTM F1667/F1667M.
- B. Asphalt Roof Cement: ASTM D4586/D4586M, asbestos-free.
- C. Bituminous Paint: Acid and alkali resistant type; black color.

## PART 3 EXECUTION

### 3.1 EXAMINATION

- A. Verify existing conditions prior to starting this work.
- B. Verify that roof deck is of sufficient thickness to accept fasteners.
- C. Verify that roof penetrations and plumbing stacks are in place and flashed to deck surface.
- D. Verify roof openings are correctly framed.
- E. Verify deck surfaces are dry, free of ridges, warps, or voids.

### 3.2 PREPARATION

- A. At areas where eave protection membrane is to be adhered to substrate, fill knot holes and surface cracks with latex filler.
- B. Broom clean deck surfaces before installing underlayment or eave protection.
- C. Protect surrounding areas and adjacent surfaces from damage during execution of this work.

- D. Install eave edge flashings tight with fascia boards, weather lap joints 2 inches (50 mm) and seal with roof cement, and secure flange with nails spaced a maximum of 12 inches (305 mm) on center.

### 3.3 INSTALLATION

#### A. Eave Protection Membrane:

- 1. Install eave protection membrane from eave edge to minimum 48 inches (1,220 mm) up-slope beyond interior face of exterior wall.

#### B. Underlayment:

- 1. Roof Slopes Up to 8:12 : Install two layers of underlayment over area not protected by eave protection, with ends and edges weather lapped minimum 4 inches (100 mm); stagger end laps of each consecutive layer and nail in place.
- 2. Weather lap and seal watertight with plastic cement any items projecting through or mounted on roof.

#### C. Valley Protection:

- 1. Install one ply of smooth surfaced roll roofing, minimum 18 inches (450 mm) wide, centered over valleys.
- 2. Weather lap joints minimum 2 inches (50 mm).
- 3. Nail in place minimum 18 inches (450 mm) on center, 1 inch (25 mm) from edges.
- 4. At Exposed Valleys: Install one layer of sheet metal flashing, minimum 24 inches (600 mm) wide, centered over open valley and crimped to guide water flow. Weather lap joints minimum 2-inch (50 mm) wide band of lap cement along each edge of first layer, press roll roofing into cement, and nail in place minimum 18 inches (450 mm) on center and 1 inch (25 mm) from edges.

#### D. Metal Flashing:

- 1. Install flashings in accordance with manufacturer's instructions and NRCA (RM) applicable requirements.
- 2. Weather lap joints minimum 2 inches (50 mm) and seal weather tight with plastic cement.
- 3. Secure in place with nails at a maximum of 12 inches (305 mm) on center, and conceal fastenings.
- 4. Items Projecting Through or Mounted on Roofing: Flash and seal weather tight with plastic cement.

#### E. Shingles:

- 1. Install shingles in accordance with manufacturer's instructions and NRCA (RM) applicable requirements.
  - a. Fasten individual shingles using two nails per shingle, or as required by manufacturer and local building code, whichever is greater.
  - b. Fasten strip shingles using four nails per strip, or as required by manufacturer and local building code, whichever is greater.
- 2. Place shingles in straight coursing pattern with 5-inch (125 mm) weather exposure to produce double thickness over full roof area, and provide double course of shingles at eaves.
- 3. Project first course of shingles 3/4 inch (19 mm) beyond fascia boards.
- 4. Extend shingles 1/2 inch (13 mm) beyond face of gable edge fascia boards.

5. Complete installation to provide weathertight service.

3.4 CLEANING

- A. See Section 01 70 00 - Execution and Closeout Requirements for additional requirements.
- B. Clean exposed work upon completion of installation; remove grease and oil films, excess joint sealer, handling marks, and debris from installation, leaving work clean and unmarked, free from dents, creases, waves, scratch marks, or other damage to finish.

3.5 PROTECTION

- A. Do not permit traffic over finished roof surface; protect roofing until completion of project.
- B. Touch-up, repair, or replace damaged asphalt shingles or accessories before Date of Substantial Completion.

END OF SECTION

CITY OF SHOALS  
SHOALS LIBRARY EXPANSION

404 High St., Shoals, IN 47581

BID SET

#	Revision	Date
1	ADDENDUM #2	2024.08.01

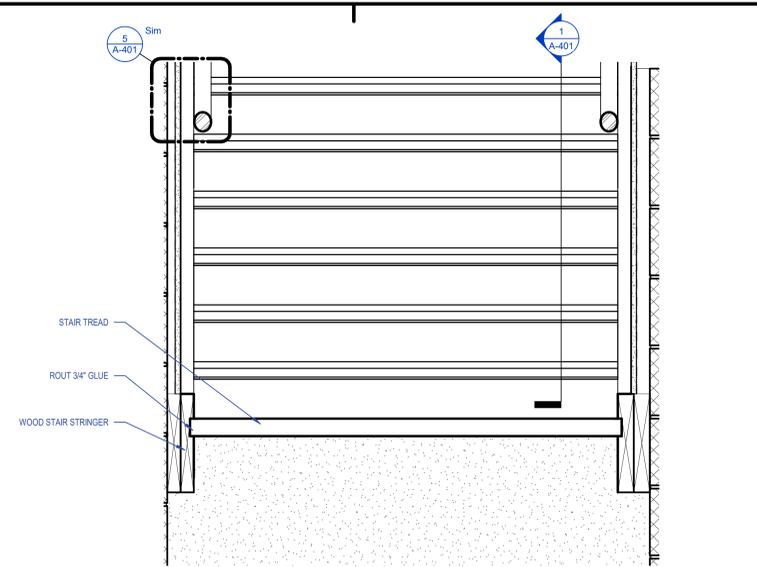
Project #: 23-700-121-1  
Designed By: Designer  
Drawn By: Author  
Checked By: Checker  
Date: 7.03.2024



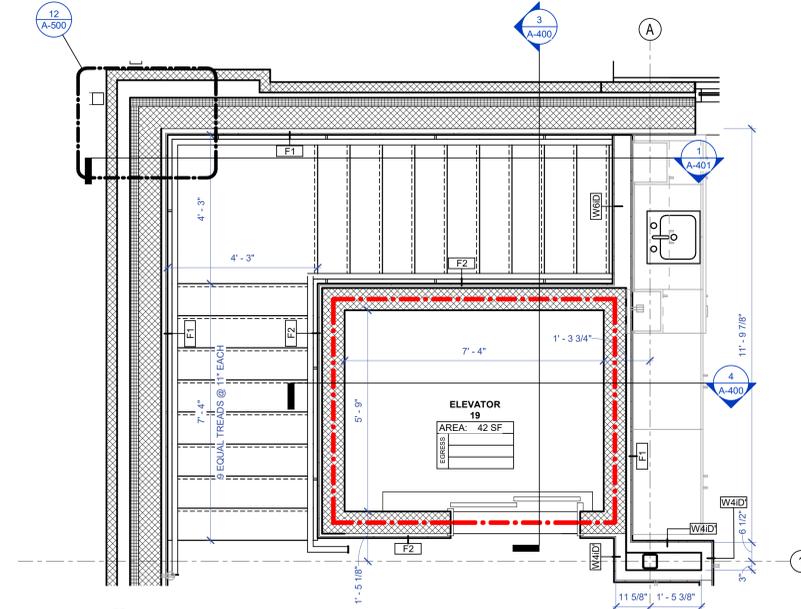
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ELEVATOR AND STAIRS DETAILS

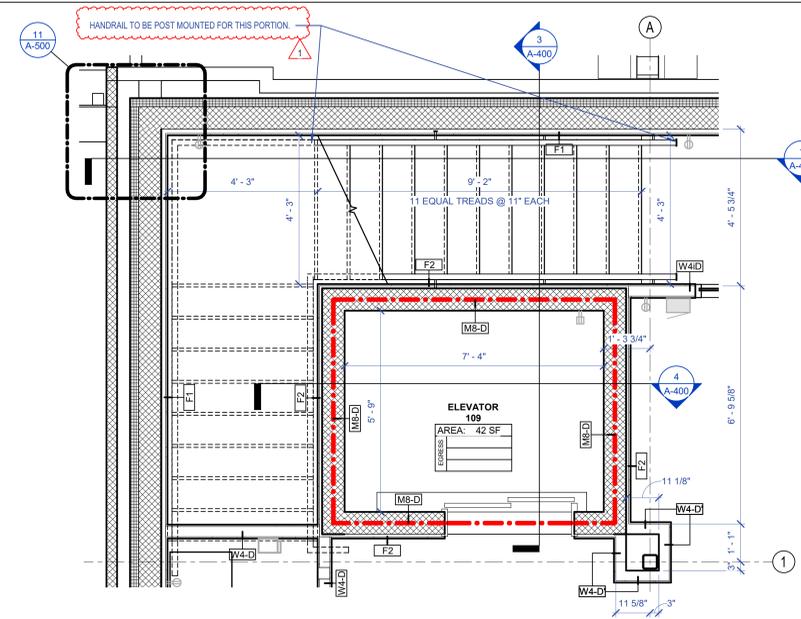
A-400



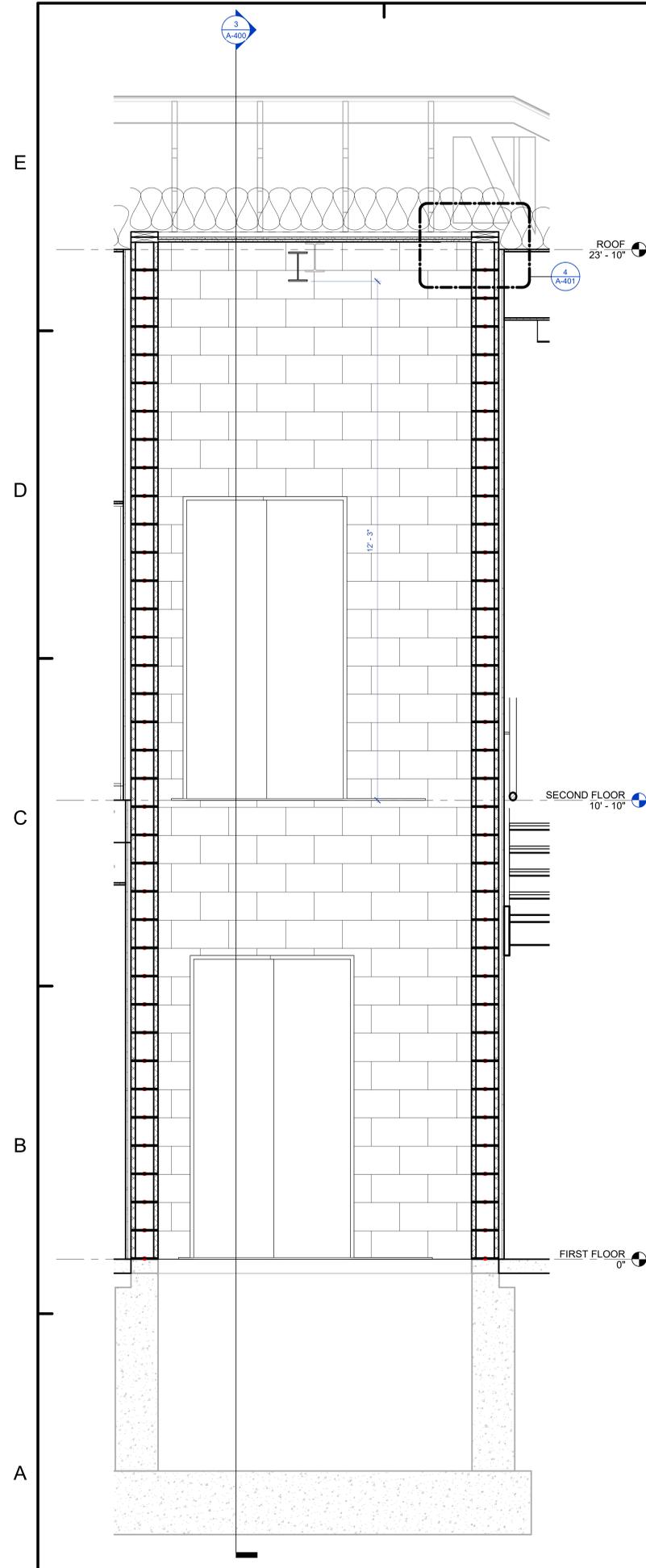
5 ENLARGED SECTION - STAIR STRINGER  
1 1/2" = 1'-0"



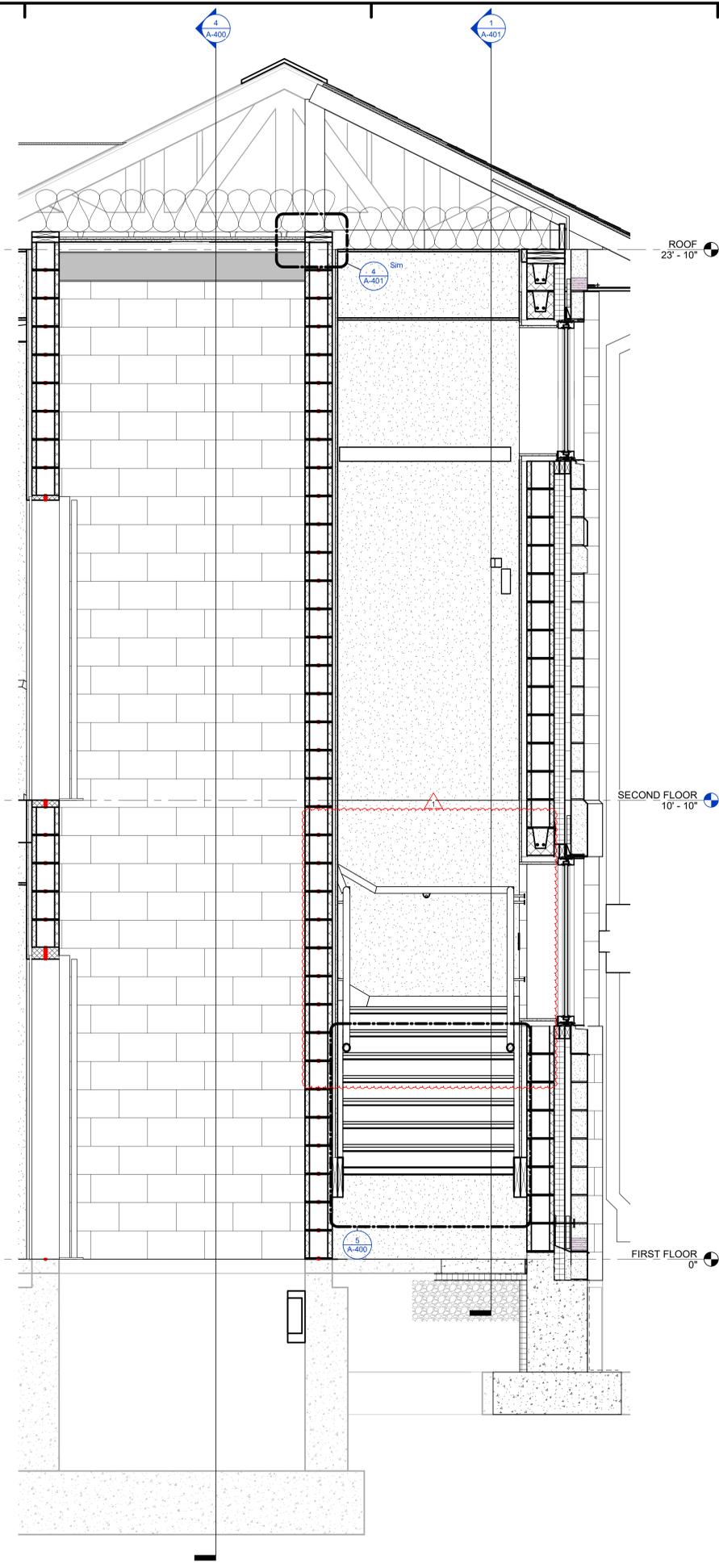
2 SECOND FLOOR PLAN - ELEVATOR AND STAIR  
1/2" = 1'-0"



1 FIRST FLOOR PLAN - ELEVATOR AND STAIR  
1/2" = 1'-0"



4 ELEVATOR SECTION 1  
3/4" = 1'-0"



3 ELEVATOR AND STAIR SECTION  
3/4" = 1'-0"

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Designed By: Designer

Drawn By: Author

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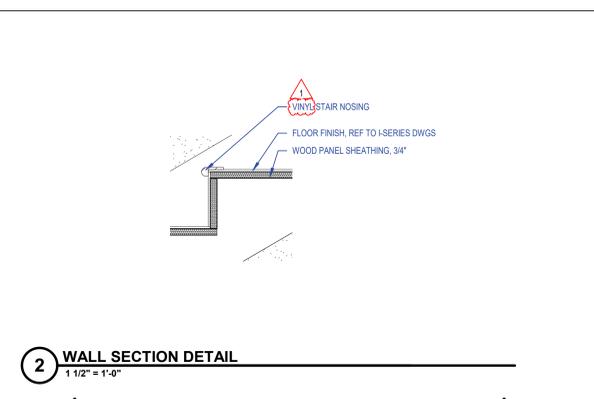
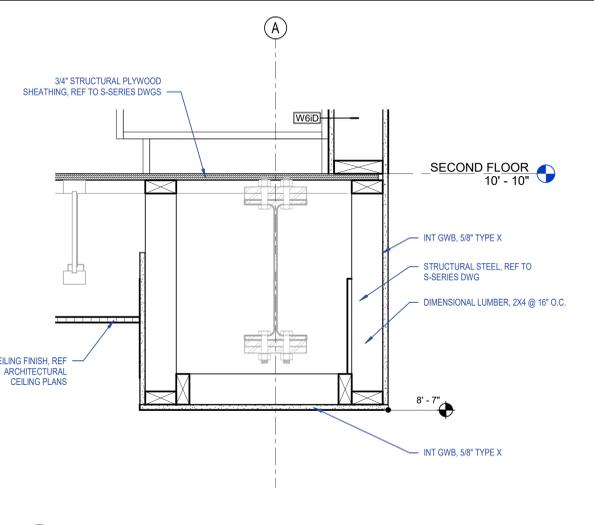
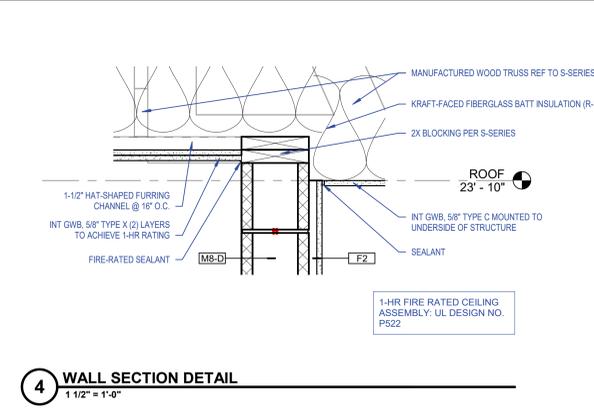
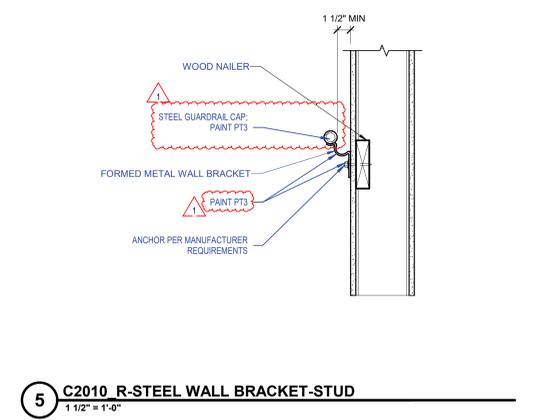
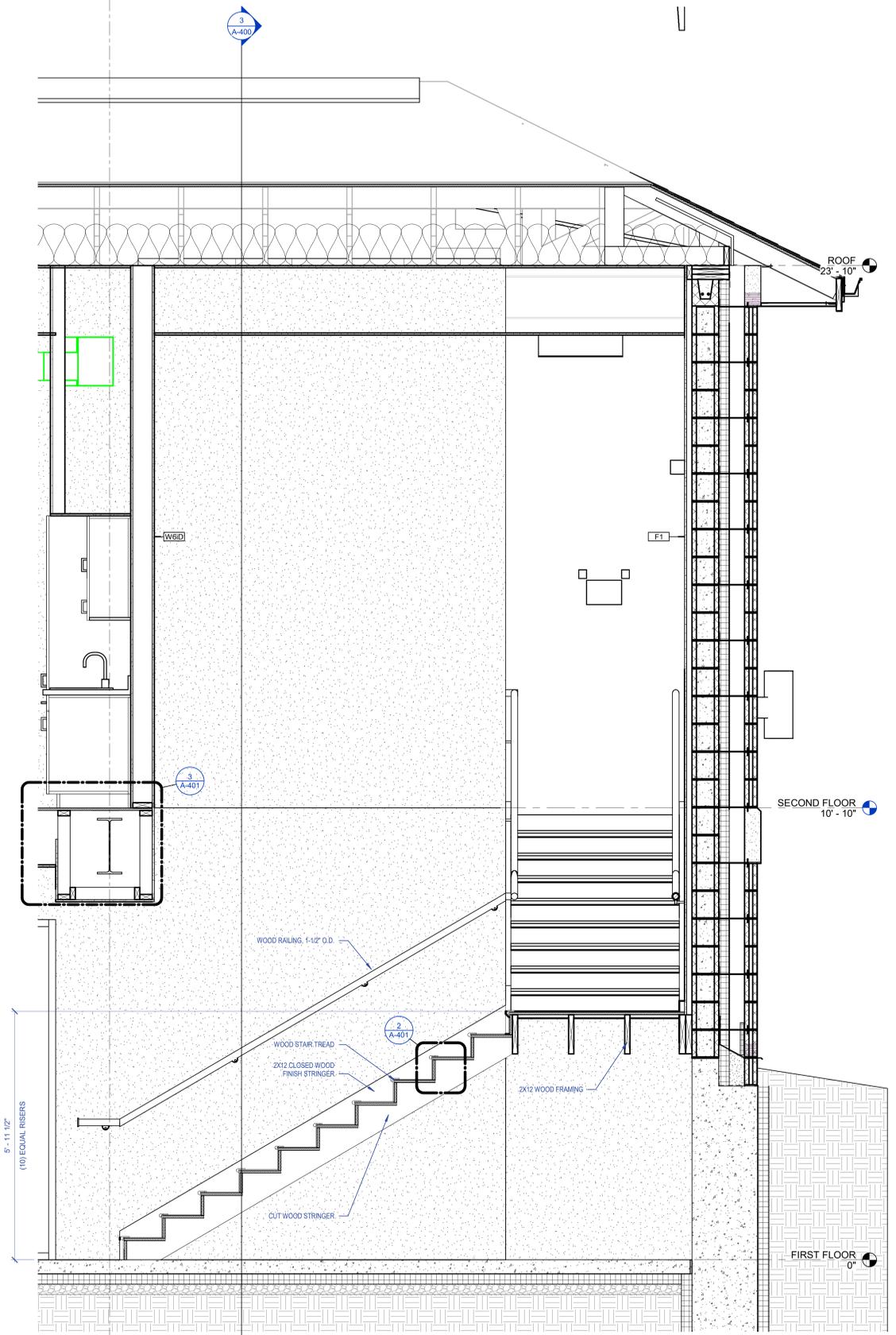


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ELEVATOR AND STAIR DETAILS

A-401



E  
D  
C  
B  
A

E  
D  
C  
B  
A

5.4.401 - RESTROOM ACCESSORY SCHEDULE					
Type Mark	Keynote	Description	Mounting	Furnished By	Installed By
1	10 28 00	GRAB BAR - 18" VERTICAL	BOTTOM @ 40" AFF	CONTRACTOR	CONTRACTOR
2	10 28 00	GRAB BAR - 36" HORIZONTAL	TOP @ 2'-11" AFF	CONTRACTOR	CONTRACTOR
3	10 28 00	GRAB BAR - 42" HORIZONTAL	TOP @ 2'-11" AFF	CONTRACTOR	CONTRACTOR
4	10 28 00	TOILET TISSUE DISPENSER - DOUBLE	BOTTOM @ 1'-4" AFF	CONTRACTOR	CONTRACTOR
6	10 28 00	CHANGING TABLE - SURFACE MOUNTED	UNDERSIDE OF BED @ 2'-3" MIN AFF	CONTRACTOR	CONTRACTOR
7	10 28 00	MIRROR - 24" X 36"	BOTTOM @ 4" ABOVE FIXTURE	CONTRACTOR	CONTRACTOR
8	10 28 00	SOAP DISPENSER	BOTTOM @ 4" ABOVE FIXTURE	CONTRACTOR	CONTRACTOR
9	10 28 00	PAPER TOWEL DISPENSER - SLIM	DISPENSER OPENING @ 42" AFF	CONTRACTOR	CONTRACTOR



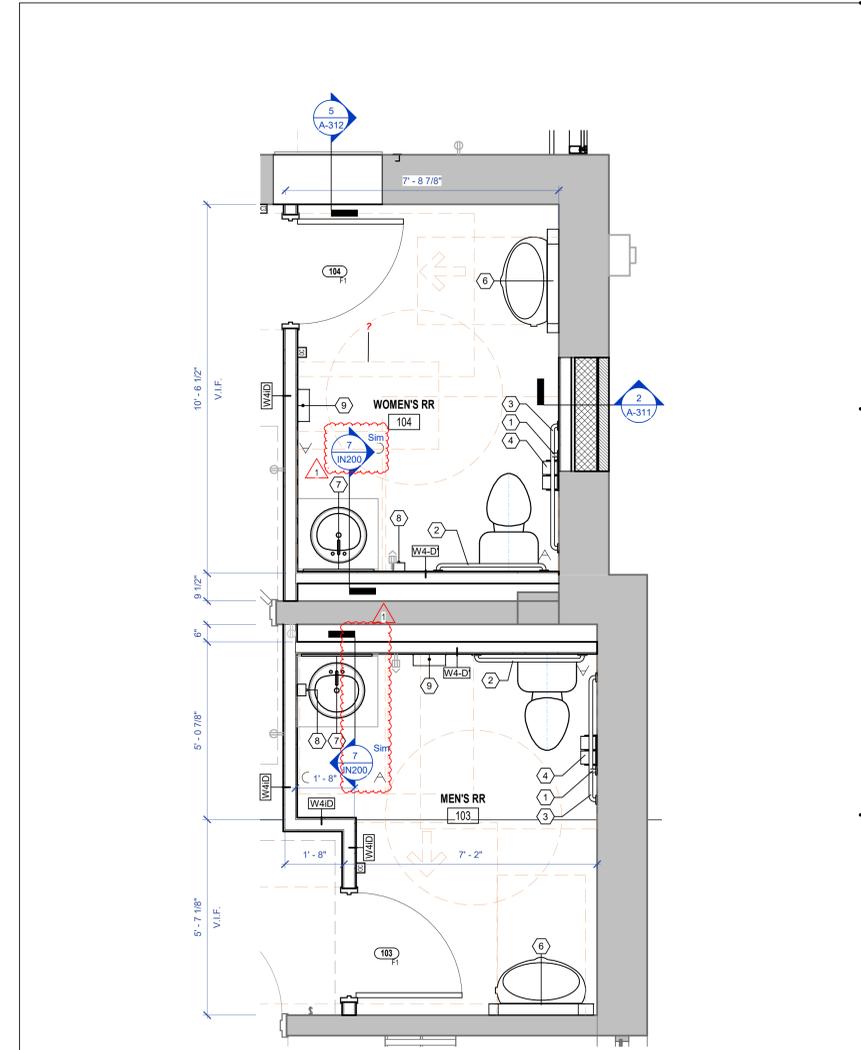
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 CITY OF SHOALS  
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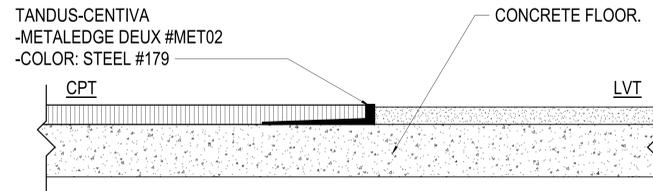


1 ENLARGED FIRST FLOOR RESTROOM PLAN  
 1/2" = 1'-0"

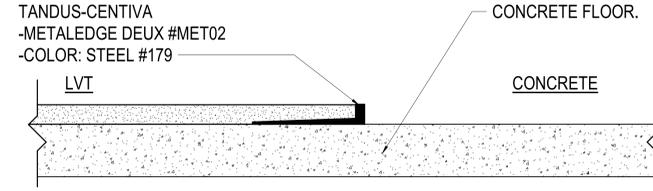


ENLARGED BATHROOM PLANS

A-410



**3 LVT TO CARPET FLOORING**  
3" = 1'-0"



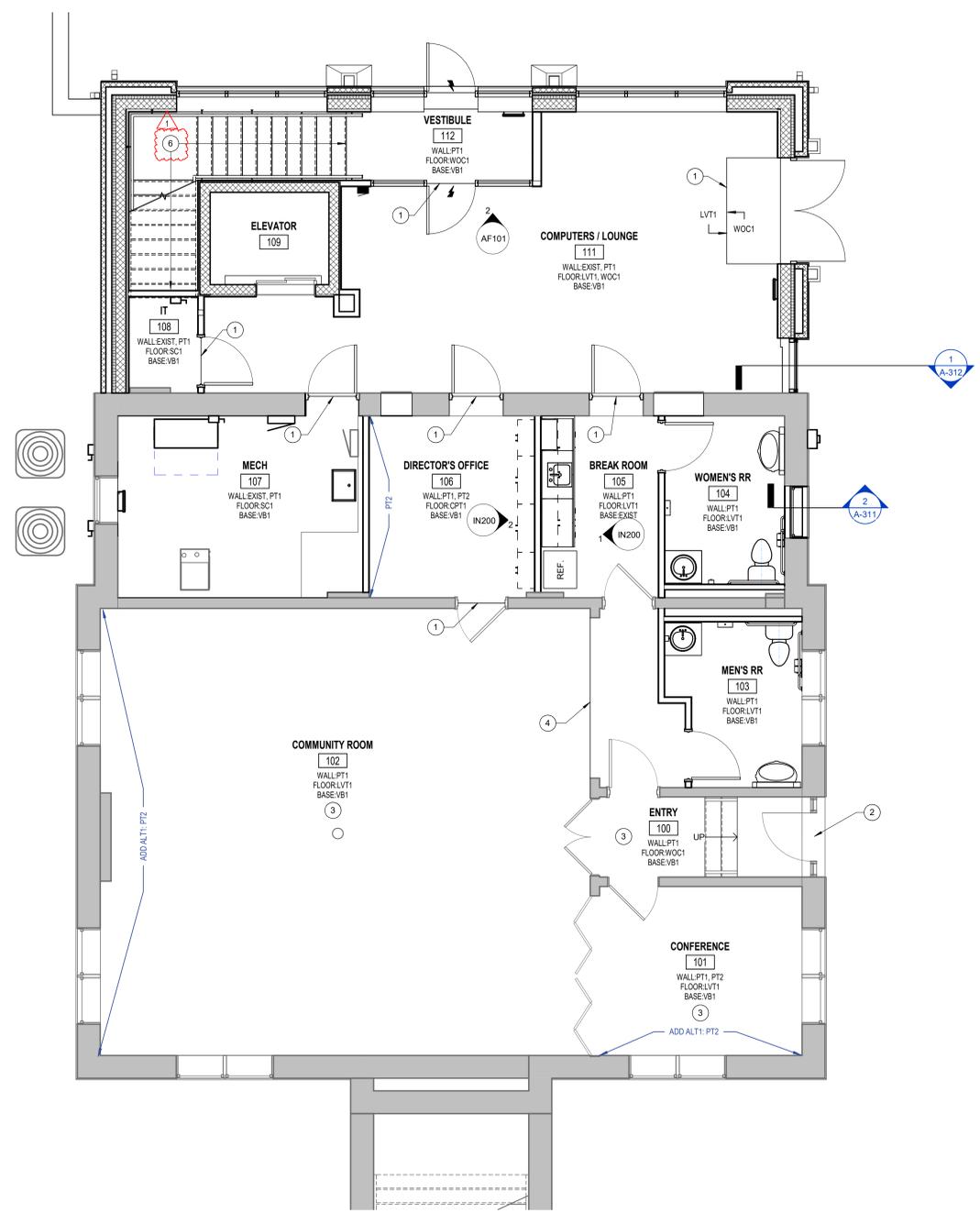
**2 LVT TO CONCRETE**  
3" = 1'-0"

**FINISH LEGEND**

- CARPET (CPT)**  
 CPT1 MANUFACTURER: PATCRAFT  
 COLLECTION: CRAFTED SURFACE  
 COLOR: TAUPE TUFT (00540)  
 SIZE: 12' X 36'  
 INSTALLATION: ASHLAR, PER MANUFACTURER'S RECOMMENDATIONS.
- LAMINATE (LAM)**  
 LAM1 MANUFACTURER: WILSONART  
 COLLECTION: STANDARD LAMINATE  
 COLOR: MORRIS OAK (17009K47)  
 FINISH: 57 ALIGNED OAK FINISH WITH AEON  
 LOCATION: ALL CASEWORK
- LUXURY VINYL TILE (LVT)**  
 LVT1 MANUFACTURER: ARMSTRONG FLOORING  
 COLLECTION: TERRA  
 COLOR: ASTANA LOTUS (15748)  
 SIZE: 18" X 18"  
 INSTALLATION: MONOLITHIC, PER MANUFACTURER'S RECOMMENDATIONS.
- PAINT (PT)**  
 PT1 MANUFACTURER: SHERWIN-WILLIAMS  
 COLOR: SW 7061 - REFLECTION  
 FINISH: SATIN  
 LOCATION: ALL OVER  
 NOTES: MATTE FINISH ON ALL EXPOSED METAL SURFACES.  
 PT2 MANUFACTURER: SHERWIN-WILLIAMS  
 COLOR: SW 7019 - GAUNLET GRAY  
 FINISH: SATIN  
 LOCATION: ACCENT WALL, DOOR FRAMES  
 NOTES: MATTE FINISH ON ALL EXPOSED METAL SURFACES.  
 PT3 MANUFACTURER: SHERWIN-WILLIAMS  
 COLOR: SW 9008 - RAVE RED  
 FINISH: SATIN  
 LOCATION: STOREFRONT SYSTEM, STOREFRONT DOORS, EXISTING EXTERIOR DOOR  
 NOTES: MATTE FINISH ON ALL EXPOSED METAL SURFACES.  
 PT4 MANUFACTURER: SHERWIN-WILLIAMS  
 COLOR: SW 7007 - CEILING BRIGHT WHITE  
 FINISH: SATIN  
 LOCATION: CEILING  
 NOTES: MATTE FINISH ON ALL EXPOSED METAL SURFACES.
- SEALED CONCRETE (SC)**  
 SCNOTE: SEE ARCHITECTURAL DRAWINGS.
- SOLID SURFACE (SS)**  
 SS1 MANUFACTURER: WILSONART  
 COLLECTION: SOLID SURFACE  
 COLOR: COCONUT OIL  
 LOCATION: ALL COUNTERTOPS
- STAR COVERING (ST)**  
 ST1 MANUFACTURER: JOHNSONITE  
 TYPES: VINYL TREADS, RISERS, AND STRINGERS  
 PATTERN: SAFETY-RIB TREAD  
 COLOR: TO BE SELECTED BY ARCHITECT FROM MFR'S STANDARD COLORS.
- VINYL BASE (VB)**  
 VB1 MANUFACTURER: JOHNSONITE  
 COLOR: MINK W/6 (T66)  
 SIZE: 4"
- WALK OFF CARPET (WOC)**  
 WOC1 MANUFACTURER: PATCRAFT  
 COLLECTION: WALK FORWARD  
 COLOR: PASSAGE (00500)  
 SIZE: 24" X 24"  
 INSTALLATION: MONOLITHIC

**GENERAL NOTES**

- GENERAL**
- FURNITURE IS NOT PROVIDED IN THIS CONTRACT. LAYOUTS AND FINAL DESIGN WILL BE DETERMINED BY OWNER.
  - APPLIANCES TO BE PROVIDED BY OWNER (I.E. REFRIGERATORS, FREEZERS, DISHWASHERS, CONCESSION EQUIPMENT, VENDING MACHINES, STOVES, ETC.).
  - REFERENCE INTERIOR ELEVATIONS, WHERE PROVIDED, FOR ADDITIONAL FINISH INFORMATION.
  - PROVIDE SAMPLES OF ALL FINISHES TO ARCHITECT/DESIGNER FOR REVIEW, INCLUDING INSTALLATION JOINT AND SEAM LAY-OUTS.
  - ALTERNATES WILL NOT BE ACCEPTED WITHOUT WRITTEN APPROVAL OF ARCHITECT/DESIGNER. SAMPLES, WHEN APPLICABLE, SHALL BE SUBMITTED FOR REVIEW.
- FLOORING**
- GENERAL CONTRACTOR IS RESPONSIBLE FOR INSPECTING FLOOR SUBSTRATE PRIOR TO INSTALLATION OF ANY FLOOR FINISH AND IS TO PERFORM NECESSARY REPAIRS AS REQUIRED FOR FULL INSTALLATION OF FLOOR FINISHES.
  - FLOOR FINISHES ARE TO EXTEND UNDER BUILT-IN MILLWORK AND CASEWORK.
  - SEALER IS NOT TO BE USED ON CONCRETE WHERE TILE IS TO BE INSTALLED.
  - ALL FLOOR TILE TO BE THIN SET.
  - SEE SHEET IN209 FOR TRANSITION STRIP DETAILS. FOR TRANSITIONS BETWEEN UNLIKE FLOORING SURFACES, COLOR TO BE SELECTED BY ARCHITECT/DESIGNER.
  - ALL FLOORING TRANSITIONS ARE TO BE EASED USING LATEX CEMENT, TO ACHIEVE A SMOOTHER AND UNIFORM TRANSITION.
  - ALL FLOORING TRANSITIONS BETWEEN TILE AND SEALED CONCRETE ARE TO HAVE A FEATHERED EDGE SKIM COAT, TO INSURE THE FINISHED FLOORS ARE THE SAME HEIGHT AND TRANSITIONS ARE FLUSH.
  - FABRIC REINFORCED FLUID APPLIED MEMBRANE TO BE APPLIED OVER ENTIRE FLOOR AND 12" UP WALLS, WHERE TILE FLOORS ARE INDICATED.
- WALLS (GENERAL)**
- APPLY SEALANT AND BACKER ROD AT ALL JUNCTIONS BETWEEN DIFFERENT MATERIALS (I.E. CMU BLOCK WALL AND DRYWALL, STOREFRONT AND PRECAST).
  - APPLY SEALANT AND BACKER ROD AT ALL THROUGH WALL AND FLOOR PENETRATION JOINTS.
  - INSTALL TOELED JOINT AT ALL LOCATIONS WHERE CMU BLOCK WALL MEETS SEALED CONCRETE FLOOR.
  - CORNER GUARDS SHOULD NOT BE APPLIED TO CMU WALLS. FIELD VERIFY ALL LOCATIONS IN PLANS.
  - APPLY SEALANT AT ALL JUNCTIONS BETWEEN WALLS AND COUNTERTOPS AND MILLWORK.
  - SEALANT/CAULK COLOR TO MATCH ADJACENT SURFACES.
  - PROVIDE 5/8" TILE BACKER UNITS ON ALL WALLS AT WALL TILE INSTALLATIONS.
  - SEE DETAIL 1A1N10 FOR TILE WALL TO TILE OR SEALED CONCRETE FLOOR JOINT.
  - WHERE APPLICABLE, TILE BASE TO BE USED ON WALLS THAT DO NOT HAVE WALL TILE.
- WALLS (FINISHES)**
- UNLESS SPECIFICALLY NOTED, USE GENERAL WALL FINISHES INDICATED FOR EACH ROOM.
  - PAINT ALL INTERIOR HAND RAILINGS AND STAIR RISERS "XXX", UNLESS OTHERWISE NOTED.
  - PAINT ALL INTERIOR HOLLOW METAL DOORS, DOOR FRAMES AND WINDOW FRAMES PT2, UNLESS OTHERWISE NOTED.
  - PAINT ALL EXPOSED METAL SURFACES (I.E. GRILLS, HEATERS, AND FIRE EXTINGUISHER CABINETS) TO MATCH ADJACENT SURFACE.
  - PAINT ALL EXPOSED STEEL AND WRAPPED COLUMNS TO MATCH ADJACENT WALL, UNLESS OTHERWISE NOTED.
  - PAINT IN ALL SHOWER AREAS TO BE EPOXY. SEE FINISH "EPXX" AND "EPXX" FOR MORE INFORMATION. PAINT IS TO GO ON ENTIRE WALL & CEILING SURFACE.
- BULKHEADS AND CEILINGS**
- PAINT ALL BULKHEADS AND BULKHEADS THAT ARE FLUSH WITH WALLS TO MATCH ADJACENT WALL, UNLESS OTHERWISE NOTED.
  - REFERENCE ARCHITECTURAL CEILING PLANS FOR CEILING HEIGHTS AND ALTERNATE BULKHEAD AND CEILING COLOR DESIGNATIONS.
  - PAINT ALL EXPOSED CEILINGS PT2, UNLESS OTHERWISE NOTED.
  - PAINT ALL DRYWALL CEILINGS PT3, UNLESS OTHERWISE NOTED.
- WINDOWS**
- ALL WINDOW STOOLS TO BE "XXX". SEE FINISH LEGEND.
  - PROVIDE MANUAL WINDOW SHADES AT ALL EXTERIOR WINDOWS.



**1 FIRST FLOOR FINISH PLAN**  
1/4" = 1'-0"

**5.5.110 - INTERIOR PLAN NOTES**

Key	Note
1	TRANSITION STRIP. REF. INTERIOR DETAILS.
2	EXISTING DOOR PANEL AND FRAME TO RECEIVE PT3 FINISH.
3	ADD ALTERNATE 1: EXISTING INTERIOR FINISHES TO BE REMOVED AND REPLACED PER DEMO PLAN. INSTALL NEW FINISHES LISTED IN ROOM TAG.
4	BASE BID: TRANSITION STRIP TO BE INSTALLED BETWEEN EXISTING EPOXY FLOORING AND NEW LVT FINISH.
5	ADD ALTERNATE 1: REFINISH WOOD BASE TRIM THROUGHOUT.
6	STAIR TREADS AND RISERS ST1.



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Project #: 23-700-121-1  
 Designed By: Designer  
 Drawn By: Author  
 Checked By: Checker  
 Date: 7.03.2024

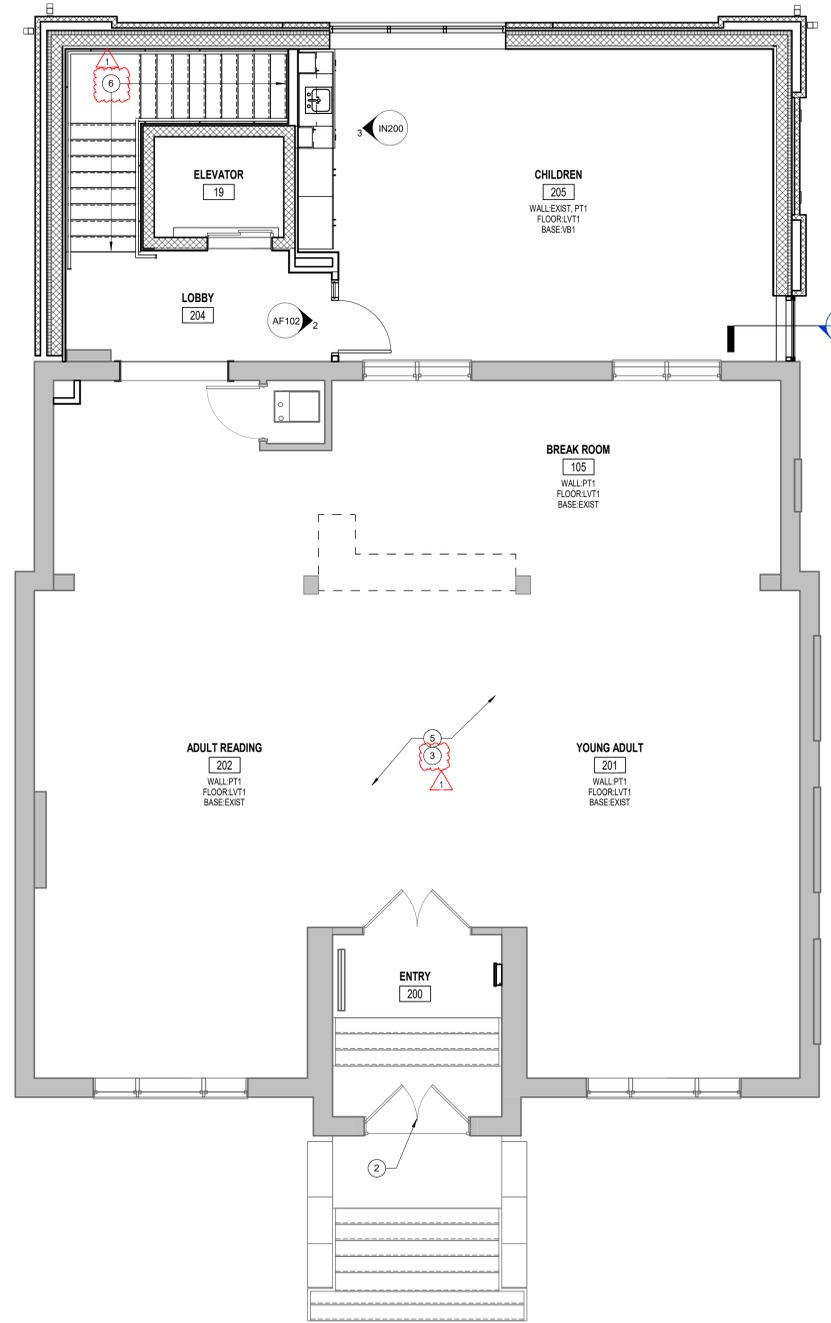


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FIRST FLOOR INTERIOR FINISH PLAN  
**IN101**

E  
D  
C  
B  
A

6 5 4 3 2 1



**FINISH LEGEND**

- CARPET (CPT)**  
**CPT1** MANUFACTURER: PATCRAFT  
 COLLECTION: CRAFTED SURFACE  
 COLOR: TAUPE TUFT (00540)  
 SIZE: 12' X 36'  
 INSTALLATION: ASHLAR, PER MANUFACTURER'S RECOMMENDATIONS.
- LAMINATE (LAM)**  
**LAM1** MANUFACTURER: WILSONART  
 COLLECTION: STANDARD LAMINATE  
 COLOR: MORRIS OAK (17009K-57)  
 FINISH: 57 ALIGNED OAK FINISH WITH AEON  
 LOCATION: ALL CASEWORK
- LUXURY VINYL TILE (LVT)**  
**LVT1** MANUFACTURER: ARMSTRONG FLOORING  
 COLLECTION: TERRA  
 COLOR: ASTANA LOTUS (S1548)  
 SIZE: 18" X 18"  
 INSTALLATION: MONOLITHIC, PER MANUFACTURER'S RECOMMENDATIONS.
- PAINT (PT)**  
**PT1** MANUFACTURER: SHERWIN-WILLIAMS  
 COLOR: SW 7661 - REFLECTION  
 FINISH: SATIN  
 LOCATION: ALL OVER  
 NOTES: MATTE FINISH ON ALL EXPOSED METAL SURFACES.
- PT2** MANUFACTURER: SHERWIN-WILLIAMS  
 COLOR: SW 7019 - GAUNTLET GRAY  
 FINISH: SATIN  
 LOCATION: ACCENT WALL, DOOR FRAMES  
 NOTES: MATTE FINISH ON ALL EXPOSED METAL SURFACES.
- PT3** MANUFACTURER: SHERWIN-WILLIAMS  
 COLOR: SW 9008 - RAVE RED  
 FINISH: SATIN  
 LOCATION: STOREFRONT SYSTEM, STOREFRONT DOORS, EXISTING EXTERIOR DOOR  
 NOTES: MATTE FINISH ON ALL EXPOSED METAL SURFACES.
- PT4** MANUFACTURER: SHERWIN-WILLIAMS  
 COLOR: SW 7007 - CEILING BRIGHT WHITE  
 FINISH: SATIN  
 LOCATION: CEILING  
 NOTES: MATTE FINISH ON ALL EXPOSED METAL SURFACES.
- SEALED CONCRETE (SC)**  
 SCNOTE: SEE ARCHITECTURAL DRAWINGS.
- SOLID SURFACE (SS)**  
**SS1** MANUFACTURER: WILSONART  
 COLLECTION: SOLID SURFACE  
 COLOR: COCONUT OIL  
 LOCATION: ALL COUNTERTOPS
- STAR COVERING (ST)**  
**ST1** MANUFACTURER: JOHNSONITE  
 TYPES: VINYL TREADS, RISERS, AND STRINGERS  
 PATTERN: SAFETY-RIB TREAD  
 COLOR: TO BE SELECTED BY ARCHITECT FROM MFR'S STANDARD COLORS.
- VINYL BASE (VB)**  
**VB1** MANUFACTURER: JOHNSONITE  
 COLOR: MINK W/6 (T66)  
 SIZE: 4"
- WALK OFF CARPET (WOC)**  
**WOC1** MANUFACTURER: PATCRAFT  
 COLLECTION: WALK FORWARD  
 COLOR: PASSAGE (00500)  
 SIZE: 24" X 24"  
 INSTALLATION: MONOLITHIC

**GENERAL NOTES**

- GENERAL**
- FURNITURE IS NOT PROVIDED IN THIS CONTRACT. LAYOUTS AND FINAL DESIGN WILL BE DETERMINED BY OWNER.
  - APPLIANCES TO BE PROVIDED BY OWNER (I.E. REFRIGERATORS, FREEZERS, DISHWASHERS, CONCESSION EQUIPMENT, VENDING MACHINES, STOVES, ETC.).
  - REFERENCE INTERIOR ELEVATIONS, WHERE PROVIDED, FOR ADDITIONAL FINISH INFORMATION.
  - PROVIDE SAMPLES OF ALL FINISHES TO ARCHITECT/DESIGNER FOR REVIEW, INCLUDING INSTALLATION JOINT AND SEAM LAY-OUTS.
  - ALTERNATES WILL NOT BE ACCEPTED WITHOUT WRITTEN APPROVAL OF ARCHITECT/DESIGNER. SAMPLES, WHEN APPLICABLE, SHALL BE SUBMITTED FOR REVIEW.
- FLOORING**
- GENERAL CONTRACTOR IS RESPONSIBLE FOR INSPECTING FLOOR SUBSTRATE PRIOR TO INSTALLATION OF ANY FLOOR FINISH AND IS TO PERFORM NECESSARY REPAIRS AS REQUIRED FOR FULL INSTALLATION OF FLOOR FINISHES.
  - FLOOR FINISHES ARE TO EXTEND UNDER BUILT-IN MILLWORK AND CASEWORK.
  - SEALER IS NOT TO BE USED ON CONCRETE WHERE TILE IS TO BE INSTALLED.
  - ALL FLOOR TILE TO BE THIN SET.
  - SEE SHEET IN309 FOR TRANSITION STRIP DETAILS. FOR TRANSITIONS BETWEEN UNLIKE FLOORING SURFACES, COLOR TO BE SELECTED BY ARCHITECT/DESIGNER.
  - ALL FLOORING TRANSITIONS ARE TO BE EASED USING LATEX CEMENT, TO ACHIEVE A SMOOTHER AND UNIFORM TRANSITION.
  - ALL FLOORING TRANSITIONS BETWEEN TILE AND SEALED CONCRETE ARE TO HAVE A FEATHERED EDGE SKIM COAT, TO INSURE THE FINISHED FLOORS ARE THE SAME HEIGHT AND TRANSITIONS ARE FLUSH.
  - FABRIC REINFORCED FLUID APPLIED MEMBRANE TO BE APPLIED OVER ENTIRE FLOOR AND 12" UP WALLS, WHERE TILE FLOORS ARE INDICATED.
- WALLS (GENERAL)**
- APPLY SEALANT AND BACKER ROD AT ALL JUNCTIONS BETWEEN DIFFERENT MATERIALS (I.E. CMU BLOCK WALL AND DRYWALL, STOREFRONT AND PRECAST).
  - APPLY SEALANT AND BACKER ROD AT ALL THROUGH WALL AND FLOOR PENETRATION JOINTS.
  - INSTALL TOOLED JOINT AT ALL LOCATIONS WHERE CMU BLOCK WALL MEETS SEALED CONCRETE FLOOR.
  - CORNER GUARDS SHOULD NOT BE APPLIED TO CMU WALLS. FIELD VERIFY ALL LOCATIONS IN PLANS.
  - APPLY SEALANT AT ALL JUNCTIONS BETWEEN WALLS AND COUNTERTOPS AND MILLWORK.
  - SEALANT/CAULK COLOR TO MATCH ADJACENT SURFACES.
  - PROVIDE 5/8" TILE BACKER UNITS ON ALL WALLS AT WALL TILE INSTALLATIONS.
  - SEE DETAIL 1A1N10 FOR TILE WALL TO TILE OR SEALED CONCRETE FLOOR JOINT.
  - WHERE APPLICABLE, TILE BASE TO BE USED ON WALLS THAT DO NOT HAVE WALL TILE.
- WALLS (FINISHES)**
- UNLESS SPECIFICALLY NOTED, USE GENERAL WALL FINISHES INDICATED FOR EACH ROOM.
  - PAINT ALL INTERIOR HAND RAILINGS AND STAIR RISERS "XXX", UNLESS OTHERWISE NOTED.
  - PAINT ALL INTERIOR HOLLOW METAL DOORS, DOOR FRAMES AND WINDOW FRAMES PT2, UNLESS OTHERWISE NOTED.
  - PAINT ALL EXPOSED METAL SURFACES (I.E. GRILLS, HEATERS, AND FIRE EXTINGUISHER CABINETS) TO MATCH ADJACENT SURFACE.
  - PAINT ALL EXPOSED STEEL AND WRAPPED COLUMNS TO MATCH ADJACENT WALL, UNLESS OTHERWISE NOTED.
  - PAINT IN ALL SHOWER AREAS TO BE EPOXY. SEE FINISH "EPXX" AND "EPXX" FOR MORE INFORMATION. PAINT IS TO GO ON ENTIRE WALL & CEILING SURFACE.
- BULKHEADS AND CEILINGS**
- PAINT ALL BULKHEADS AND BULKHEADS THAT ARE FLUSH WITH WALLS TO MATCH ADJACENT WALL, UNLESS OTHERWISE NOTED.
  - REFERENCE ARCHITECTURAL CEILING PLANS FOR CEILING HEIGHTS AND ALTERNATE BULKHEAD AND CEILING COLOR DESIGNATIONS.
  - PAINT ALL EXPOSED CEILINGS PT2, UNLESS OTHERWISE NOTED.
  - PAINT ALL DRYWALL CEILINGS PT3, UNLESS OTHERWISE NOTED.
- WINDOWS**
- ALL WINDOW STOOLS TO BE "XXX". SEE FINISH LEGEND.
  - PROVIDE MANUAL WINDOW SHADES AT ALL EXTERIOR WINDOWS.

**5.5.110 - INTERIOR PLAN NOTES**

Key	Note
1	TRANSITION STRIP. REF. INTERIOR DETAILS.
2	EXISTING DOOR PANEL AND FRAME TO RECEIVE PT3 FINISH.
3	ADD ALTERNATE 1. EXISTING INTERIOR FINISHES TO BE REMOVED AND REPLACED PER DEMO PLAN. INSTALL NEW FINISHES LISTED IN ROOM TAG.
4	BASE BID. TRANSITION STRIP TO BE INSTALLED BETWEEN EXISTING EPOXY FLOORING AND NEW LVT FINISH.
5	ADD ALTERNATE 1. REFINISH WOOD BASE TRIM THROUGHOUT.
6	STAIR TREADS AND RISERS ST1.



BID SET  
 CITY OF SHOALS  
**SHOALS LIBRARY EXPANSION**  
 404 High St., Shoals, IN 47581

#	Revision	Date
1	ADDENDUM #2	2024.08.01

Project #: 23-700-121-1  
 Designed By: Designer  
 Drawn By: Author  
 Checked By: Checker  
 Date: 7.03.2024



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**1 SECOND FLOOR FINISH PLAN**  
 1/4" = 1'-0"

**SECOND FLOOR FINISH PLAN**

IN102