

Date: February 8, 2011

**SECTION 00901**

**BIDDING AND CONTRACT REQUIREMENTS  
ADDENDUM NUMBER 1**

Legat Architects, Inc.  
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Chicago, IL 60661  
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To: Prospective Bidders  
Re: **ADDENDUM NUMBER 1 TO THE BIDDING DOCUMENTS FOR:**

**JOLIET JUNIOR COLLEGE – BID RELEASE 24  
CAMPUS CENTER – Millwork, Fixture & Furnishings Work**  
Architect's Project Number: 208109.00

This addendum forms a part of the bidding and contract documents and modifies the original bidding documents dated **January 25, 2011**. Acknowledge receipt of this addendum in the space provided on Bid Form. **FAILURE TO DO SO MAY SUBJECT BIDDER TO DISQUALIFICATION.**

1) ADDENDUM TO THE PROJECT SPECIFICATIONS:

- a) Section 01 3516: DELETE all LEED reporting forms and replace with LEED Reporting Forms attached hereto.
- b) Section 01 6116.01: DELETE the Material VOC Content Certification Form. Refer to LEED Reporting Forms included under Section 01 3516.
- c) Section 06 2000, Page 2:
  - i) Article 2.03: ADD Sub-paragraphs B, C, D, and E as follows:
    - "B. Sheet Materials: Particleboard: ANSI 208.1; compound of wood chips, sawdust, or flakes of medium density, made with waterproof resin binders, of grade to suit application; sanded faces. Provide FSC Certified products with no added urea-formaldehyde.
    - C. Low Pressure Laminate: Melamine, white color, gloss surface texture. Use on cabinet and drawer interior concealed surfaces.
    - D. High Pressure Decorative Laminate: Plastic laminate: NEMA LD3:
      1. Acceptable Manufacturers:
        - a. Formica – Basis of Design: Woodgrains / HPL, #6206-LX, Planked Deluxe Pear
        - b. Wilsonart
        - c. Pionite"
      2. Horizontal surfaces: HGS.
      3. Vertical surfaces: VGS.
    - E. Fastenings:
      1. Adhesive for purposes other than Laminate Installation: Suitable for the purpose; not containing formaldehyde or other volatile organic compounds.
      2. Of size and type to suit application."
  - ii) Article 2.04: ADD Paragraph C as follows:
    - "C. Apply plastic laminate finish in full uninterrupted sheets consistent with manufactured sizes. Fit corners and joints hairline; secure with concealed fasteners. Slightly bevel arises.
      1. Apply laminate backing sheet to reverse side of plastic laminate finished surfaces.
      2. Cap exposed plastic laminate finish edges with material of same finish and pattern."
- d) Section 06 4216 – Wood-Veneer Paneling: ADD this section in its entirety.
- e) Section 12 5000, Page 3: ADD Article 3.03 as follows:

- “3.03 Metal Fixture Components
- A. Gondola and Wallcase
- a. Fully welded base: 11 gauge 1” x 2” steel tube with 11 gauge support structure.
  - b. End posts are 11 gauge, 1” x 3” with 1” L Slots, 2” on center
  - c. (4) 11 gauge metal support gussets.
  - d. Top cap 11 gauge.
  - e. (4) heavy-duty plate casters 550lb. per caster rating – wheel: 5” diameter x 2” wide hard rubber – (2) locking and (2) non-locking.
  - f. Boston Bumper (or equivalent) #TFC1000-012 black bumper. #BR1000R track & #ER1000-012 end cap.
- B. Shelving
- a. 11 gauge end brackets.
  - b. 11 gauge 1/2” x 1” front tube.
  - c. 11 gauge 1/2” x 1 1/2” support tube.
  - d. 16 gauge sheet metal shelf pan.
  - e. All components are fully welded.”

2) ADDENDUM TO THE DRAWINGS:

- a) Drawing FP-1: REPLACE this drawing with drawing FP-1 attached hereto.
- b) Drawing S8.1, S8.2, and S8.3: ADD these drawings for fixture S-8.
- c) Drawing W18.4: Delete note, “Interior to match wood color.”
- d) Drawings E8 and E9: DELETE these drawings in their entirety.
- e) Drawings LE-1 and LE-2: REPLACE these drawings with drawings LE-1 and LE-2 attached hereto.
- f) Drawing C22.2: ADD the following note: “Shelves to be HPL.”
- g) Drawing W18.1: ADD the following note, “Plastic laminate shelving to be support by a continuous slat wall clip.”
- h) Drawing W20.2:
  - i) Change “metal shelving” to read, “plastic laminate shelving.”
  - ii) ADD the following note, “Plastic laminate shelving to be support by a continuous slat wall clip.”
- i) Drawing W19.2:
  - i) DELETE reference to melamine finish. Provide laminate finishes per the specifications.
  - ii) ADD the following note, “Provide solid wood bullnosed edging on the front side of the lower counter and on all sides of the transaction counter.”

**END 00901**

Attachments: LEED New Construction v2.2 Reporting Form for Credit EQ4  
 LEED New Construction v2.2 Reporting Form for Credit MR4 and MR5  
 LEED New Construction v2.2 Reporting Form for Credit MR6  
 LEED New Construction v2.2 Reporting Form for Credit MR7  
 Section 06 4216 – Wood-Veneer Paneling  
 Sketch FP-1, Book Store Floor Plan  
 Sketch S8.1, 2-Piece Art Board Unit  
 Sketch S8.2, 2-Piece Art Board Unit  
 Sketch S8.3, 2-Piece Art Board Unit  
 Sketch LE-1, Library End Panels  
 Sketch LE-2, Library End Panels

This addendum consists of 2 pages, not including attachments.

**LEED New Construction v2.2 Reporting Form for Credit EQ4**

Project Name

Project Address, City, State Zip Code

Material or Product:

Contractor / Installer:

Manufacturer:

Contractor / Installer Address:

Manufacturer Address:

Contact:

Please include ( check once complete ):

- Your signature confirming the accuracy of the information provided
- Fully completed reporting form

Signed by:

Date:

Company:

**EQ Credit 4.1 Adhesives and Sealants**

Adhesives, sealants, and sealant primers applied on-site and within the weatherproofing system:

- Documentation **demonstrating** compliance of the product's VOC content to the SCAQMD Rule #1168

Aerosol adhesives applied on-site and within the weatherproofing system:

- Documentation **demonstrating** compliance of the product's VOC content to the Green Seal Standard GS-36

**EQ Credit 4.2 Paints and Coatings**

Architectural paints, coatings, and primers applied to interior walls and ceilings:

- Documentation **demonstrating** compliance of the product's VOC content to the Green Seal Standard GS-11

Anti-corrosive and anti-rust paints applied to interior ferrous metal substrates:

- Documentation **demonstrating** compliance of the product's VOC content to the Green Seal Standard GS-03

Clear wood finishes, floor coatings, stains, sealers, and shellacs applied to interior elements:

- Documentation **demonstrating** compliance of the product's VOC content to the SCAQMD Rule #1113

**EQ Credit 4.3 Carpet Systems**

Carpet:

- Documentation **demonstrating** the product's compliance with the Carpet and Rug Institute's Green Label Plus program

Carpet cushion:

- Documentation **demonstrating** the product's compliance with the Carpet and Rug Institute's Green Label program

Carpet adhesive:

- Documentation **demonstrating** the product's compliance with a VOC limit of 50 g / L

**EQ Credit 4.4 Composite Wood and Agrifiber Products**

Composite wood and agrifiber products used within the weatherproofing system:

- Signed letter from the manufacturer **confirming** the product does not contain urea-formaldehyde

## LEED New Construction v2.2 Reporting Form for Credits MR4 and MR5

Project Name

Project Address, City, State Zip Code

Material or Product:

Material Cost ( less labor and equipment ):

Contractor / Installer:

Manufacturer:

Contractor / Installer Address:

Manufacturer Address:

Contact:

Please include ( check once complete ):

- Your signature confirming the accuracy of the information provided
- Fully completed reporting form
- Option 1: Signed letter from the manufacturer **supporting the data provided**
- Option 2: Manufacturer's cut sheet **supporting the data provided**

Signed by:

Date:

Company:

### **MR Credit 4 Recycled Content**

If the product contains a single component, fill in the chart below:

Percentage of Post-Consumer Content ( PC ):	%
Percentage of Pre-Consumer Content ( PI ):	%

If only a portion of the assembly contains recycled content, fill in the chart below to calculate the percentages by weight:

Component	Weight	Post-Consumer ( PC )	Pre-Consumer ( PI )
	lbs	%	%
	lbs	%	%
	lbs	%	%
Totals:	lbs	%	%

### **MR Credit 5 Regional Materials**

Manufacturer / Fabricator:

Location ( City, State ):

Miles from Site:

Harvest / Extraction:

Component	Weight	Location ( City, State )	Miles from Site
	lbs		
	lbs		
	lbs		
Total Weight:	lbs	Percentage of Regional Material:	%

**LEED New Construction v2.2 Reporting Form for Credit MR6**

Project Name

Project Address, City, State Zip Code

Material or Product:

Material Cost ( less labor and equipment ):

Contractor / Installer:

Manufacturer:

Contractor / Installer Address:

Manufacturer Address:

Contact:

Please include ( check once complete ):

- Your signature confirming the accuracy of the information provided
- Fully completed reporting form
- Option 1: Signed letter from the manufacturer **supporting the data provided**
- Option 2: Manufacturer's cut sheet **supporting the data provided**

Signed by:

Date:

Company:

**MR Credit 6 Rapidly Renewable Materials**

If the assembly contains rapidly renewable materials, fill in the chart below to calculate the percentage by weight:

Component	Weight
	lbs
	lbs
	lbs
Total Weight:	lbs
Percentage of Renewable Materials:	%

**LEED New Construction v2.2 Reporting Form for Credit MR7**

Project Name

Project Address, City, State Zip Code

Material or Product:

Material Cost ( less labor and equipment ):

Contractor / Installer:

Manufacturer:

Contractor / Installer Address:

Manufacturer Address:

Contact:

Please include ( check once complete ):

- Your signature confirming the accuracy of the information provided
- Fully completed reporting form
- Signed letter from the manufacturer **supplying** the appropriate FSC chain-of-custody certification numbers

Signed by:

Date:

Company:

**MR Credit 7 Certified Wood**

If the assembly contains wood, fill in the chart below to calculate the percentage by weight:

FSC-Certified Wood Weight:	lbs
Total Wood Weight:	lbs
Percentage of Certified Wood:	%

If the assembly contains additional non-wood components, fill in the information below:

Entire Assembly Weight:	lbs
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## SECTION 06 4216

### WOOD-VENEER PANELING

#### PART 1 GENERAL

##### 1.01 SECTION INCLUDES

- A. Custom wood veneer paneling.
- B. Shop finishing.

##### 1.02 RELATED REQUIREMENTS

- A. Section 01 6116 - Volatile Organic Compound (VOC) Content Restrictions.

##### 1.03 REFERENCE STANDARDS

- A. ANSI A208.1 - American National Standard for Particleboard; 1999.
- B. ASTM E 84 - Standard Test Method for Surface Burning Characteristics of Building Materials; 2010.
- C. AWI (QCP) - Quality Certification Program, [www.awiqcp.org](http://www.awiqcp.org); current edition at [www.awiqcp.org](http://www.awiqcp.org).
- D. AWI/AWMAC/WI (AWS) - Architectural Woodwork Standards; 2009.
- E. HPVA HP-1 - American National Standard for Hardwood and Decorative Plywood; Hardwood Plywood & Veneer Association; 2004 (ANSI/HPVA HP-1).

##### 1.04 SUBMITTALS

- A. See Section 01 3000 - Administrative Requirements, for submittal procedures.
- B. Shop Drawings: Indicate materials, component profiles, fastening methods, jointing details, and accessories.
  - 1. Include plan of panel number sequencing.
  - 2. Provide the information required by AWI/AWMAC/WI Architectural Woodwork Standards.
- C. Samples: Submit two samples of finished plywood, 12" x 12" inch in size, illustrating wood grain and specified finish.
- D. Samples: Submit two samples of wood trim, 12' x 12" inch long.
- E. LEED Report: Submit for wood products made from sustainably harvested wood, salvaged and reused wood, wood fabricated from recovered timber, and locally-sourced wood, as specified in Section 01 3515.

##### 1.05 QUALITY ASSURANCE

- A. Fabricator Qualifications: Company specializing in fabricating the products specified in this section with minimum five years of documented experience.
  - 1. Company with at least one project in the past 5 years with value of woodwork within 20 percent of cost of woodwork for this Project.
  - 2. Accredited participant in the specified certification program prior to the commencement of fabrication and throughout the duration of the project.
  - 3. Single Source Responsibility: Provide and install this work from single fabricator.
- B. Quality Certification: Provide AWI Quality Certification Program inspection report and quality certification of completed work.
  - 1. Provide labels or certificates indicating that the work complies with requirements of AWS Grade or Grades specified.
  - 2. Prior to delivery to the site provide shop drawings with certification labels.

3. Provide labels on each product when required by certification program.
4. Upon completion of installation provide certificate certifying that the installation and products meet the specified requirements.
5. Arrange and pay for inspections required for certification.
6. Replace, repair, or rework all work for which certification is refused.

#### **1.06 DELIVERY, STORAGE, AND HANDLING**

- A. Protect work from moisture damage.
- B. Do not deliver wood materials to project site until building is fully enclosed and interior temperature and humidity are in accordance with recommendations of AWI//AWMAC//WI Architectural Woodwork Standards.

### **PART 2 PRODUCTS**

#### **2.01 PANELING**

- A. Quality Grade: Unless otherwise indicated provide products of quality specified by AWI//AWMAC//WI Architectural Woodwork Standards for Premium Grade.
- B. Stile and Rail Paneling:
  1. Species: Anegre, FSC Certified Dooge Veneer Log # 10340 Quartered.
  2. Panel Veneer Cut: Quartered Plain Sliced.
  3. Stiles and Rails: 3/4 inch (19 mm).
  4. Joints: Fastened with dowels or biscuits.
  5. Finish: Transparent, shop finished.
- C. Flat Paneling:
  1. Species: Anegre, FSC Certified, Dooge Veneer Log #10340 Quartered .
  2. Cut: Quartered Plain Sliced.
  3. Panels: Veneer of full width and balanced sequence matched.
  4. Visible Edges and Reveals: Match faces.
  5. Inside Corners: As indicated on Drawings.
  6. Outside Corners: As indicated on the Drawings.

#### **2.02 WOOD-BASED MATERIALS - GENERAL**

- A. Wood fabricated from old growth timber is not permitted.
- B. Provide sustainably harvested wood, certified or labeled as specified in Section 01 6000.
- C. Provide wood harvested within a 500 mile (535 km) radius of the project site.
- D. Hardwood Plywood: HPVA HP-1 Grade A; veneer core, type of glue recommended for application; of grain quality suitable for transparent finish.
- E. Particleboard: Complying with ANSI A208.1; composed of wood chips, medium density, made with waterproof resin binders; of grade to suit application; sanded faces.
- F. Lumber: Maximum moisture content of 6 percent; with vertical grain, of quality suitable for transparent finish.

#### **2.03 ADHESIVES AND FASTENERS**

- A. Adhesives: Type suitable for intended purpose, complying with applicable air quality regulations.

#### **2.04 FABRICATION**

- A. Prepare panels for delivery to site, permitting passage through building openings.
- B. Finish exposed edges of panels as specified by grade requirements.

## **2.05 SHOP FINISHING**

- A. Sand work smooth and set exposed nails and screws.
- B. Apply wood filler in exposed nail and screw indentations.
- C. Finish work in accordance with AWI/AWMAC/WI Architectural Woodwork Standards, Section 5 - Finishing for Grade specified and as follows:
  - 1. Transparent:
    - a. System - 1, Lacquer, Nitrocellulose.
    - b. Stain: As selected by Legat Architects.
    - c. Sheen: Flat.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A. Verify that field measurements are as indicated.
- B. Verify adequacy of backing and support framing.

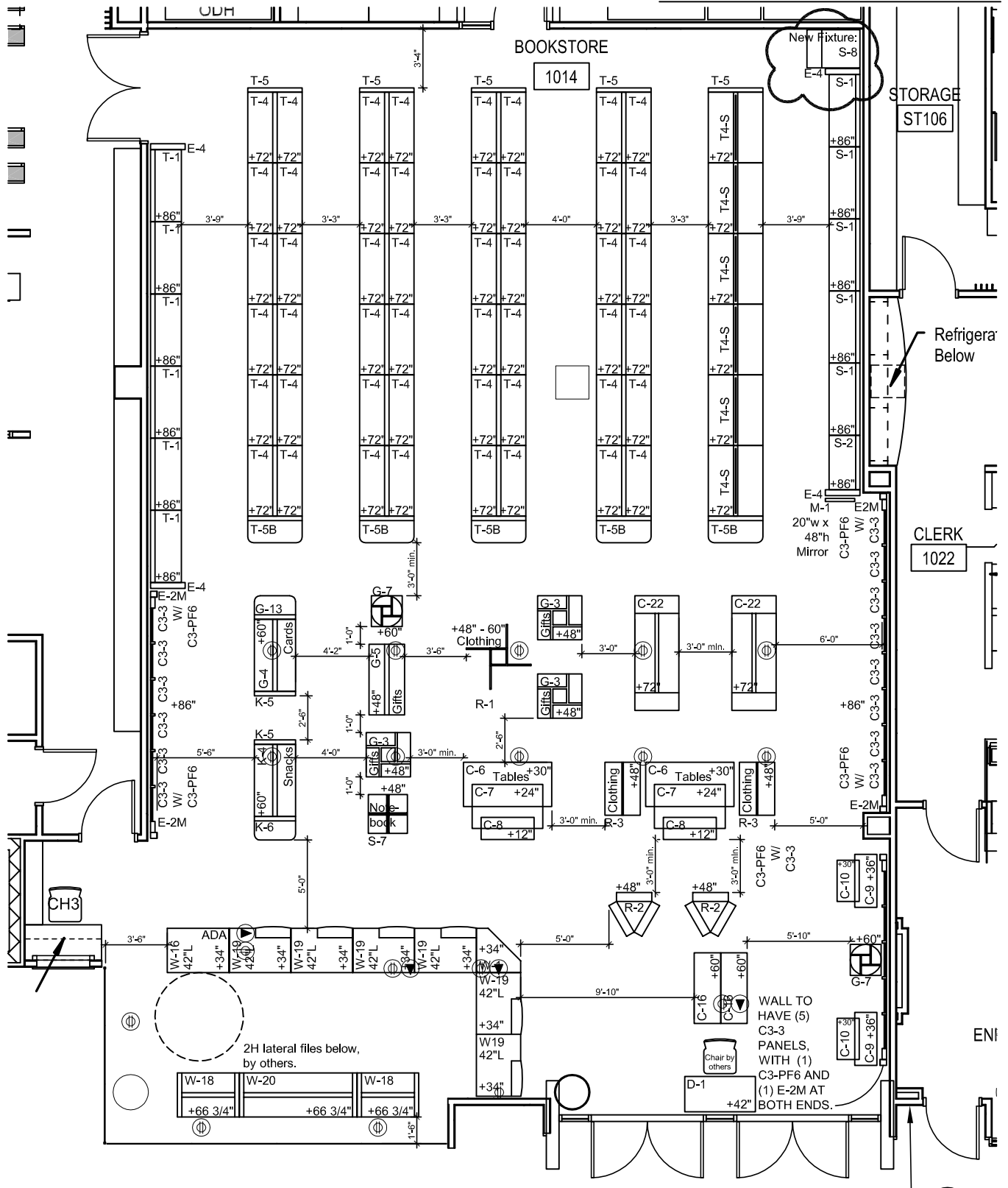
### **3.02 INSTALLATION**

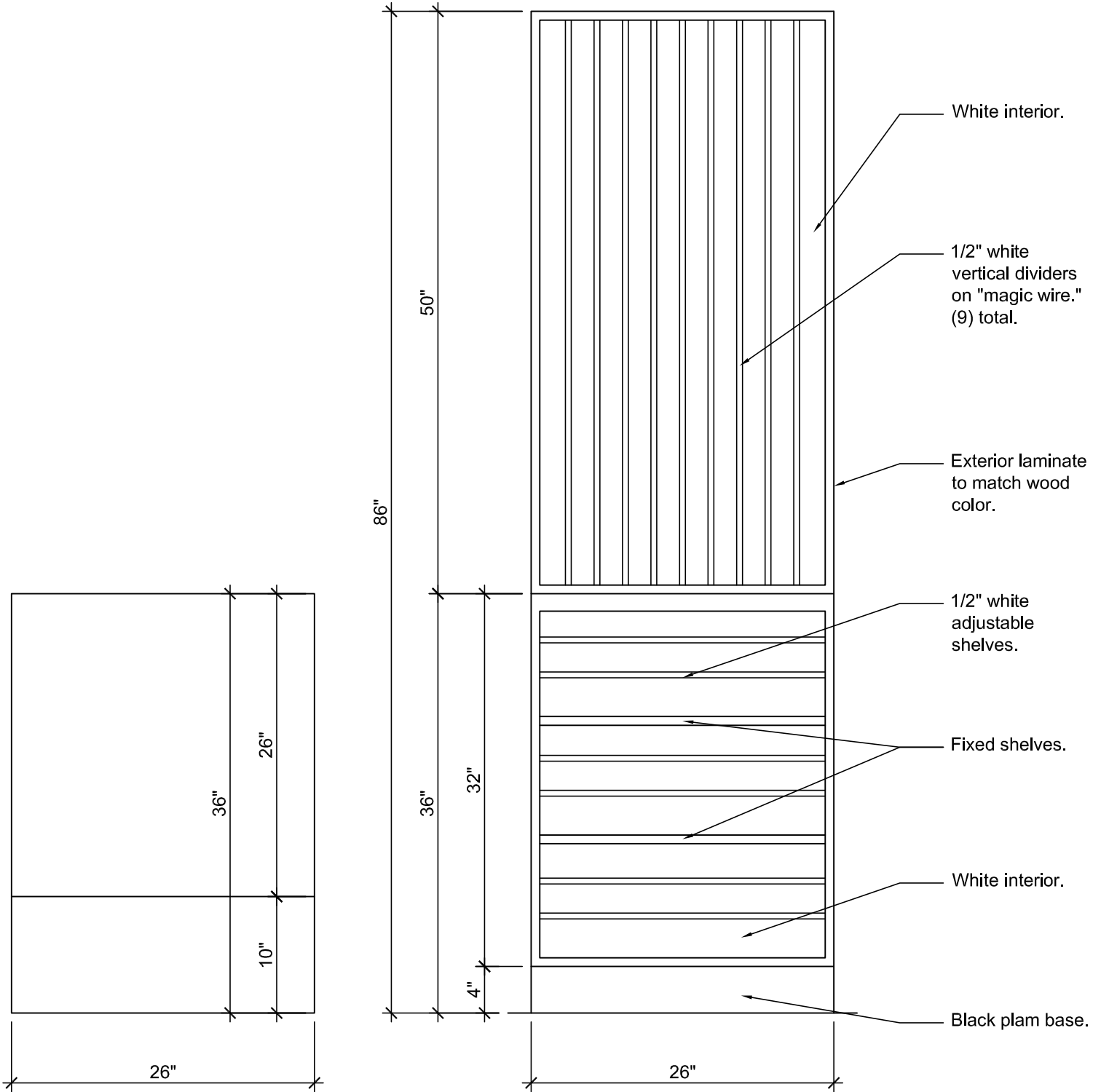
- A. Install work in accordance with AWI/AWMAC/WI Architectural Woodwork Standards requirements for grade indicated.
- B. Do not begin installation until wood materials have been fully acclimated to interior conditions.
- C. Set and secure materials and components in place, plumb and level, using concealed fasteners wherever possible.
- D. Where necessary to cut and fit on site, scribe work abutting other components. Do not use additional overlay trim to conceal gaps.
- E. Set exposed fasteners, fill with wood filler, and finish to match panel finish.
- F. Touch up damaged finish to match original, using materials provided by fabricator; replace components that cannot be refinished like new.

### **3.03 TOLERANCES**

- A. Maximum Variation from True Position: 1/16 inch (1.5 mm).
- B. Maximum Offset from True Alignment with Abutting Materials: 1/32 inch (0.7 mm).

**END OF SECTION**



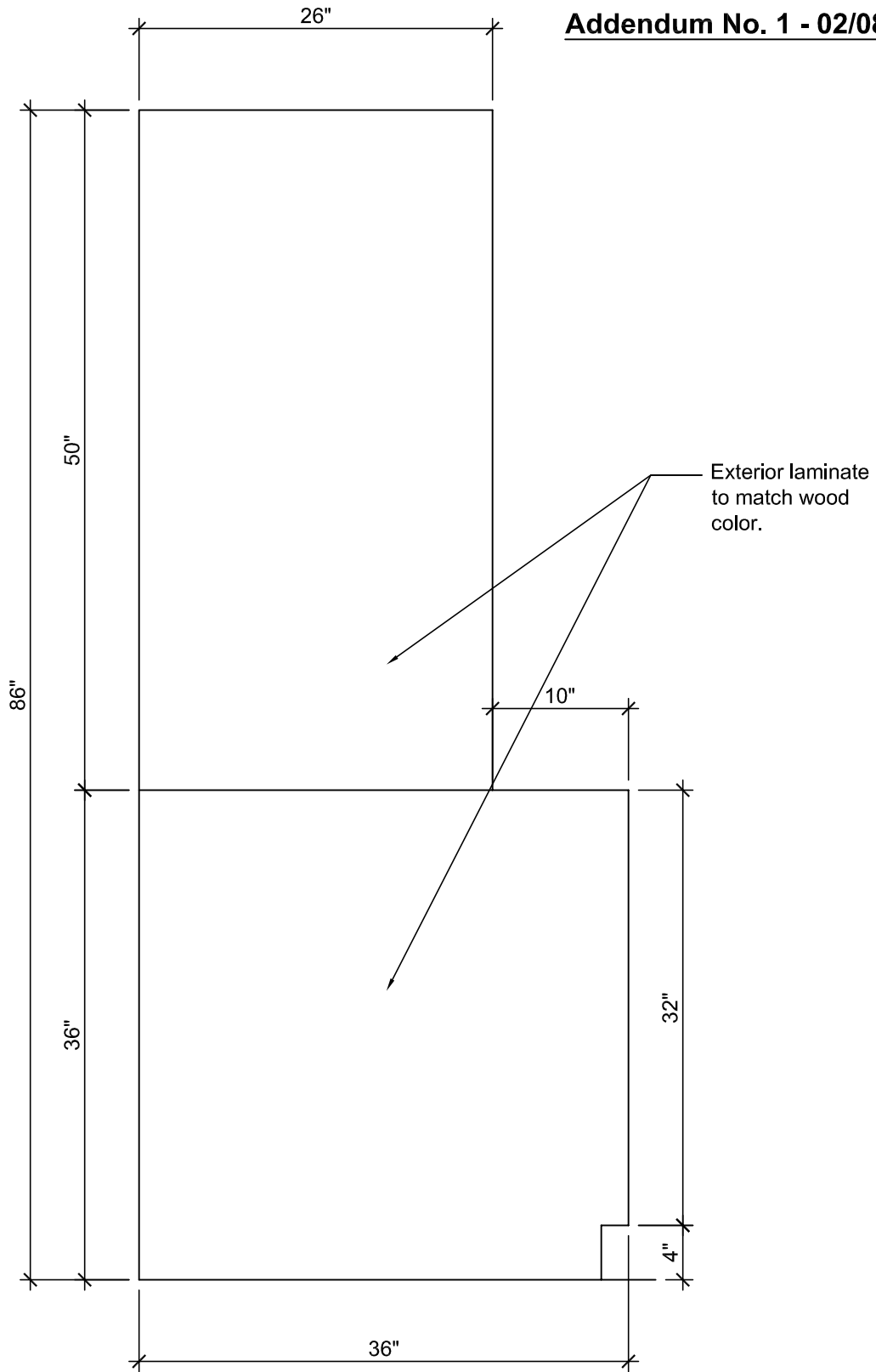


Plan View

Front Elevation View

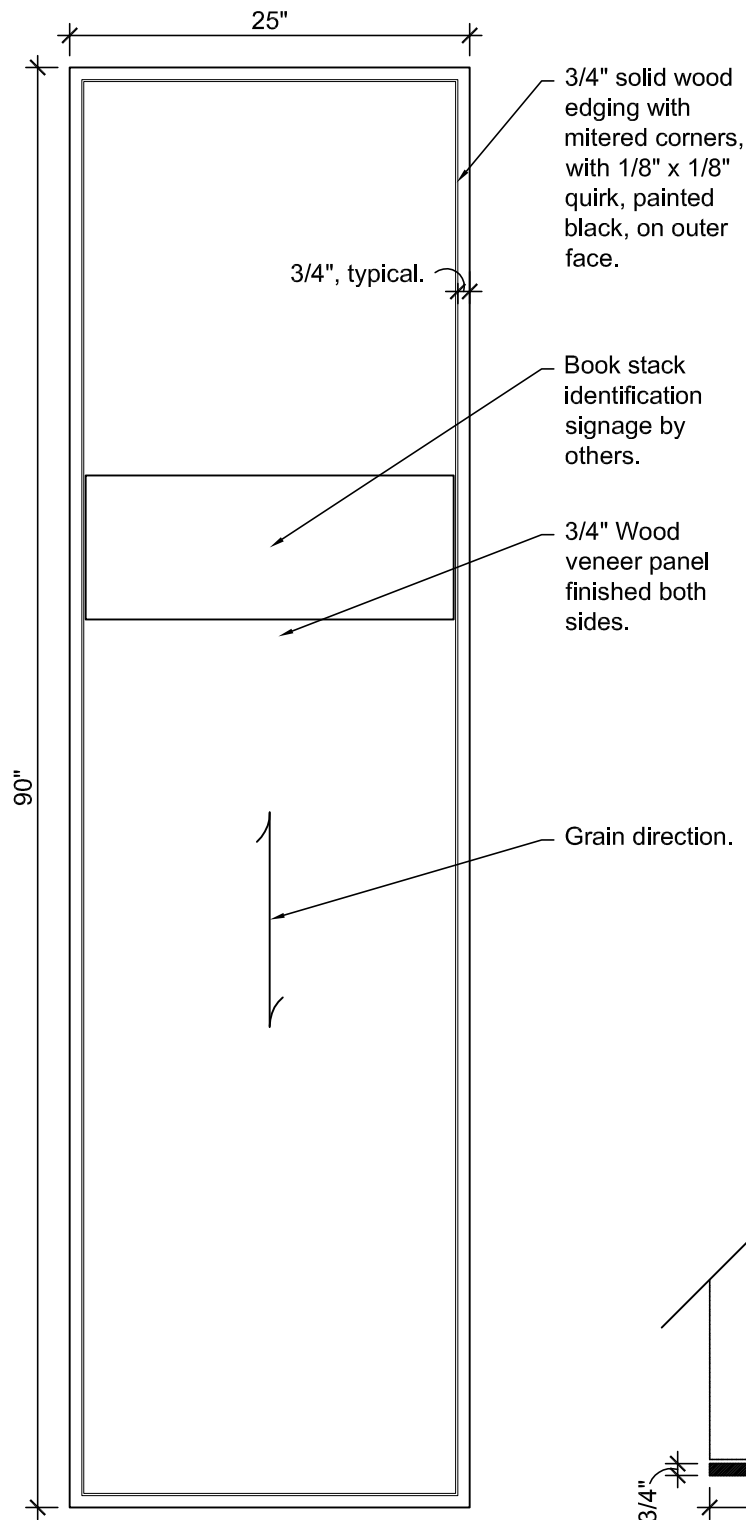
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Addendum No. 1 - 02/08/2011

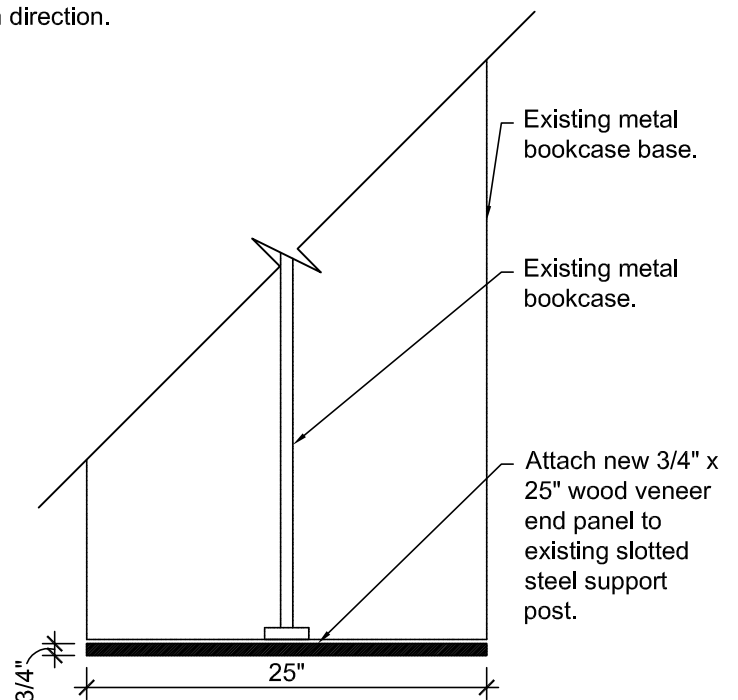


Side Elevation View





Elevation View



Plan View

# LE-2

Addendum No. 1 - 02/08/2011

