



City of Springfield

Agenda

Landmarks Board

John Hawkins (Chair) Walnut Street Representative	John Sellars Historian Representative	Bryan Lenox Real Estate Representative
Wanda Quintana Mid-Town Representative	Nicole Falconer Architect Representative	Adam Letterman (Vice-Chair) At-Large Representative
Seva Nix Commerical Street Representative	Genevieve Henry At-Large Representative	Erik Kiser At-Large Representative

June 11, 2025

5:30 PM

**Busch Building 2nd Floor
Conference Room
840 Boonville Avenue**

- 1. Roll Call**
- 2. Approval of Minutes**
 - 2.1. May 7, 2025
- 3. Unfinished Business**
 - 3.1. Certificate of Appropriateness
1430 East Walnut Street (Applicant: Tamra Thomas)
- 4. New Business**
 - 4.1. Certificate of Appropriateness
397 East Central Street (Applicant: Springfield-Greene County Library)
 - 4.2. Certificate of Appropriateness
1101 & 1107 East Walnut Street (Applicant: Rental Series No. 3 Loomer Property, LLC, etal)
- 5. Communications**
 - 5.1. Historic Preservation Plans & Policies
 - 5.2. Community Outreach
- 6. Reports**

In accordance with ADA guidelines, if you need special accommodations when attending this meeting, please notify the Planning and Development office at 417-864-1611 as soon as possible to accommodate your needs.

7. Adjourn

MINUTES OF THE LANDMARKS BOARD

DATE: May 7, 2025

TIME: 5:30pm

The meeting and public hearing of the Landmarks Board was held on the above date and time in person in the Busch Building, 2 West Conference Room.

ROLL CALL:

Landmarks Board members: John Hawkins-Chair, Adam Letterman-Vice Chair, Bryan Lenox, John Sellars, Erik Kiser, Wanda Quintana, Seva Nix, Nicole Falconer, and Genevieve Henry. Absent: John Hawkins-Chair. Staff members: Andrew Menke, Senior Planner, Justin Crighton, Assistant Planning Director, Laura Vales, Assistant City Attorney.

APPROVAL OF MINUTES: April 23, 2025 minutes were approved.

UNFINISHED BUSINESS: None

NEW BUSINESS:

Certificate of Appropriateness: **1430 East Walnut Street** – Andrew Menke noted that the applicant requested to postpone to the June 11, 2025 meeting.

Board Action:

Bryan Lenox motioned to **postpone** Certificate of Appropriateness (**1159 East Walnut Street**) to June 11, 2025. Wanda Quintana seconded the motion. The motioned carried as follows Ayes: Adam Letterman-Vice Chair, Seva Nix, Nicole Falconer, Genevieve Henry, Bryan Lenox, John Sellars, Erik Kiser, and Wanda Quintana. Nays: None. Abstain: None. Absent: John Hawkins-Chair.

Certificate of Appropriateness: Jefferson Avenue Footbridge – Nicholas Edelman, Public Works Engineer noted that the footbridge has been brought forward to the Landmarks Board a couple of other times in the past. This COA is for the placement of the bridge atop concrete pier supports to increase the structure height by 3' 6" as requested by BNSF as required by their regulations and will replace non-original stairs with concrete steps. Basically, the footbridge structure as originally approved will remain, but new concrete foundation system underneath it and noted that BNSF is contributing \$2,000,000 to the project.

Landmarks Board members asked if Commercial Street was informed of this change and was told that May 19, 2025 is when the bridge is expected to come down and Public Works has been in contact with Commercial Street stakeholders.

Board Action:

John Sellars motioned to **Approve** Certificate of Appropriateness (**Jefferson Avenue Footbridge**). Seva Nix seconded the motion. The motioned carried as follows Ayes: Adam Letterman-Vice Chair, Seva Nix, Nicole Falconer, Genevieve Henry, Bryan Lenox, John Sellars, Erik Kiser, and Wanda Quintana. Nays: None. Abstain: None. Absent: John Hawkins-Chair.

COMMUNICATIONS:

Certificate of Appropriateness - Administrative: 311 East Walnut Street – was approved by Andrew administratively as they are replacing 42 windows on the 2nd, 3rd, and 4th floors and was reviewed by SHPO and it was accepted by them.

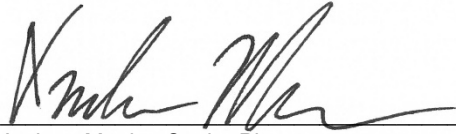
Historic Preservation Plans & Policies: Genevieve gave out an information sheet she had prepared (case studies and relevant code from other communities). A digital copy will be sent out to the Board and members were advised to contact staff if they had any questions.

Community Outreach: Gave out a copy of the finished brochure and will be sending the brochure and letter in the next few weeks. Staff also passed out the Landmarks Board member packet.

Any other matters that fall under the jurisdiction of the Board: None

ADJOURNMENT:

There being no further business, the meeting was adjourned by the Chair.

A handwritten signature in black ink, appearing to read 'Andrew Menke', written over a horizontal line.

Andrew Menke, Senior Planner



LANDMARKS BOARD STAFF REPORT

LANDMARKS BOARD PUBLIC HEARING:



JUNE 11, 2025

CASE: Certificate of Appropriateness

DESIGNATION: Walnut Street Urban
Conservation District - East

LOCATION: 1430 East Walnut Street

APPLICANT: Tamra Thomas

STAFF: Andrew Menke, 417-864-1613

SUMMARY OF PROPOSAL:

1. Replace bathroom window on west elevation.

RECOMMENDATION:

1. Staff has no recommendation, but the Board should consider the location of the window and its relationship to the building's façade and interior use.

FINDINGS FOR STAFF RECOMMENDATION:

1. The house at 1430 East Walnut Street is a contributing structure in the District.
2. The proposed window replacement is not on the front elevation of the building.
3. The window to be replaced is a bathroom window that is located in a shower. The glass in the new window will be translucent.
4. The proposed window is made of fiberglass.
5. The west elevation was not included in the property's description in the 1984 Architectural Inventory form. The copy of the 1984 photograph negative (second page of form) shows a one-over-one window in this location.
6. The Walnut Street Design Guidelines state that, if repairing the original window is not feasible, the applicant should consider replacing the window in kind, recognizing the importance of sash type, size, muntins, mullions, and glass. The proposed window matches the sash type and size of the existing window.
7. The Walnut Street Design Guidelines state that the applicant should avoid using glass that isn't clear unless colored or stained glass is historically documented or appropriate.



LANDMARKS BOARD STAFF REPORT

APPLICANT'S DESCRIPTION OF PROPOSAL:

See application for description.

STAFF COMMENTS:

1. The west elevation was not included in the property's description in the 1984 Architectural Inventory form. The copy of the 1984 photograph negative (second page of form) shows a one-over-one window in this location.
2. The Walnut Street Design Guidelines state that, if repairing the original window is not feasible, the applicant should consider replacing the window in kind, recognizing the importance of sash type, size, muntins, mullions, and glass. The proposed window matches the sash type and size of the existing window. The existing wood trim will be removed to install the window and then affixed to the exterior façade again once the window is in place. In the event that the window does not fit with the original trim, replacement trim designed to look like the original will be used.
3. The Walnut Street Design Guidelines state that the applicant should avoid using glass that isn't clear unless colored or stained glass is historically documented or appropriate.
4. The proposal does not comply with all Guidelines, however, the Board should consider the location of the window and its relationship to the building's façade and interior. Certain types of window materials may not be conducive to the damp conditions that a shower causes. Similarly, given the window's location, translucent glass that provides more privacy may be considered appropriate.
5. A window replacement that does not alter the size of the opening in the wall does not require a building permit to be issued by Building Development Services. All other requirements of the Zoning Ordinance and Building Code shall apply.



LANDMARKS BOARD STAFF REPORT

DESIGN STANDARDS & GUIDELINES:

WALNUT STREET DESIGN GUIDELINES:

WINDOWS:

The Applicant Should Consider:

1. Retaining all original windows in place.
2. Repairing the original window or, if not feasible,
3. Replacing the window in kind, recognizing the importance of sash type, size, muntins, mullions, and glass.
4. Using interior or exterior storm windows that match size, meeting rails, and heads of the original windows.
5. Using clear glass.
6. Installing “greenhouse” windows and skylights on side and rear elevations.

The Applicant Should Avoid:

1. Altering the size or type of windows.
2. Changing the location of windows.
3. Partially or wholly blocking existing windows.
4. Using glass that isn't clear unless colored or stained glass is historically documented or appropriate.
5. Installing “greenhouse” windows and skylights on principal elevations.

SECRETARY OF THE INTERIOR'S STANDARDS FOR REHABILITATION:

The following standards would apply to this proposed alteration:

2. The historic character of a property will be retained and preserved. The removal of distinctive materials or alteration of features, spaces and spatial relationships that characterize a property will be avoided.
3. Each property will be recognized as a physical record of its time, place and use. Changes that create a false sense of historical development, such as adding conjectural features or elements from other historic properties, will not be undertaken.
4. Changes to a property that have acquired historic significance in their own right will be retained and preserved.
5. Distinctive materials, features, finishes, and construction techniques or examples of craftsmanship that characterize a property will be preserved.
6. Deteriorated historic features will be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature will match the old in design, color, texture and, where possible, materials. Replacement of missing features will be substantiated by documentary and physical evidence.
9. New additions, exterior alterations, or related new construction will not destroy historic materials, features, and spatial relationships that characterize the property. The new work will be differentiated from the old and will be compatible with the historic materials, features, size, scale and proportion, and massing to protect the integrity of the property and its environment.

New additions and adjacent or related new construction will be undertaken in such a manner that, if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.



LANDMARKS BOARD STAFF REPORT

ZONING ORDINANCE:

In addition, General Ordinance No. 3549 & 3560, which created the Walnut Street Urban Conservation District-East states:

In the event the Board concludes that the request, if granted, will have a detrimental effect upon the Urban Conservation District (UCD) or any adverse effect on an historical or architectural resource, then the Board shall deny the request for a certificate.

ARCHITECTURAL SIGNIFICANCE OF PROPERTY:

See attached 1984 Architectural Inventory form.



Application for Certificate of Appropriateness

E-PLANS INSTRUCTIONS

PLEASE FOLLOW STEPS 1 & 2 BEFORE SUBMITTING THIS APPLICATION

1. Pre-apply and, if needed, pay your processing fees online at this [LINK](#)
2. Wait for a "pre-screen complete" e-mail from the City of Springfield with instructions for e-plans review process.
3. Complete this application and upload a digital (pdf) copy through e-plans.

Office Use Only

Date Filed:	2/22/25
Received By:	
Review:	
☐	Administrative
☐	Landmarks Board

The applicant seeks to show the following:

1. That the proposed work will be done in conformance with the Secretary of Interior Standards for Rehabilitation.
2. That the proposed work will be done in conformance with any applicable design guidelines or standards that the Landmarks Board has established and adopted. (Commercial Street and Walnut Street Districts and Mid-Town Neighborhood historic sites only)
3. That the proposed work will be done in conformance with all other relevant requirements of the Springfield Zoning Ordinance.

THEREFORE, applicant requests that the Certificate of Appropriateness be approved for the property as proposed in this submittal.

We, the signers of this application, do attest to the truth and correctness of all facts and information presented with this application and understand that, if approved, all work must be done under a building permit issued by the Department of Building Development Services. Approval of this application does not constitute approval of a building permit, nor does it certify that the zoning is appropriate for the proposed uses. These are separate processes that must be initiated by the applicants. We further understand that approval of this application does not constitute approval for tax certification under the Tax Reform Act of 1986 or amendments thereto.

Signature(s):

Tamra Thomas

Date:

3/22/25

Please type or print name(s) clearly:

Tamra Thomas

Exhibit A: REQUEST FOR CERTIFICATE OF APPROPRIATENESS

Please use this form only. Form may be photocopied. Please type or print.

For instructions, see pages 5-8

1. Property address: 1430 E Walnut, Springfield MO 65802

APPLICANT INFORMATION:

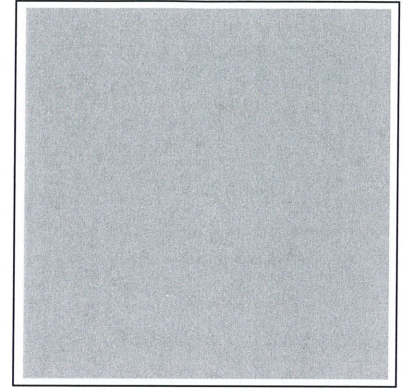
2. Name of current property owner: Tamra Thomas

If corporation: Corporate Official: _____

Mailing Address: _____

Zip Code: _____ Telephone: _____ Fax: _____

E-mail: Tamrasushi@gmail.com



(Corporate Seal)

3. AUTHORIZED REPRESENTATIVE:

(The representative should have the authority to commit the applicant to changes that may be suggested by the Board):

Name: _____

Signature: _____

Mailing Address: _____ Zip Code: _____ Fax: _____

Telephone: _____ E-mail: _____

4. BUILDING DEVELOPMENT SERVICES DISCUSSION: (Before submitting this application, the applicant should discuss the project with BDS. Their phone number is 417-864-1059.)

Date of discussion: _____

NOTE: The property owner must either sign this application or give City staff a power of attorney showing that another person is authorized to sign.

Exhibit B: DESCRIPTION OF PROPOSED WORK & SUPPORTING INFORMATION

Please use this form only. Form may be photocopied. Please type or print.

1. **TYPE OF WORK PROPOSED:** (Check all that apply. All work items require a written description of the proposed work. Additional required supporting information is denoted after each item and **must** be attached. See Instructions, page 5. **Maximum size for drawings: 11 x 17 inches.** NOTE: Even though you check the "Other" or the "New Construction" box, you must still give information on individual features such as windows, doors, etc., included in a large project.)

- | | | |
|---|--|--|
| ☐ Addition (1,2, 3, 7) | ☐ Handicapped Ramp (1, 2, 3) | ☐ Sidewalk (1, 3) |
| ☐ Awnings (2, 3, 4 or 5, 6) | ☐ New Construction (1, 2, 3, 7) | ☐ Siding (3, 4 or 5) |
| ☐ Building Relocation (1, 2, 3, 7) | ☐ Parking (1, 3) | ☐ Sign (1, 2, 3, 6) |
| ☐ Demolition (1, 2, 3, 7) | ☐ Porch (1, 2, 3) | ☒ Window (2, 3, 4 or 5, 6) |
| ☐ Door (2, 3, 4 or 5, 6) | ☐ Retaining Wall (1, 2, 3) | ☐ Archeological Site (1, 3, 8) |
| ☐ Fence (1, 2, 3, 5) | ☐ Roof-New (3, 4 or 5, 7) | |
| ☐ Guttering (2, 3, 4 or 5, 6) | ☐ Re-roof (3, 4) | |

☐ Other (specify): _____

- | | |
|------------------------------------|--|
| 1 – Site Plans | 5 – Product literature |
| 2 – Elevations | 6 – Drawings |
| 3 – Photographs | 7 – Exhibit C – Why proposed work should be approved |
| 4 – Sample of materials to be used | 8 – State historic Preservation Officer Comments |

2. **DESCRIPTION OF PROPOSED WORK:** (attach additional pages if necessary)

Replacement of a window in first floor bathroom.

NOTE: An application is considered incomplete until **all** supporting materials, as specified in Item 1 above, are attached. Incomplete applications will **not** be processed or scheduled for a public hearing.

Exhibit C: WHY PROPOSED WORK SHOULD BE APPROVED

Please use this form only. Form may be photocopied. Please type or print.

When proposing a major project, please use this page to give information in support of your request. (See Exhibit B, item 1, above: "Type of Work Proposed," key # 7. Suggested items of discussion are included in the Instructions, page 7.)

Because Renewal by Anderson windows are built to last and is the best choice and a smart investment of my property.







ULTREX® FIBERGLASS





TABLE OF CONTENTS

4	What is Ultrex® fiberglass?
6	Why Ultrex?
8	Strength
10	Finish
12	Stability
13	Energy Efficiency
14	Performance
15	Collection Overview

Elevate Casement windows in Stone White with Simulated Divided Lites

What is Ultrex® fiberglass?

Marvin Elevate and Essential windows and doors are built with Ultrex, a highly durable, state-of-the-art fiberglass that significantly outlasts and outperforms vinyl and vinyl/wood composite materials in virtually every way. This pioneering technology benefits from over 25 years of proven performance in the field.

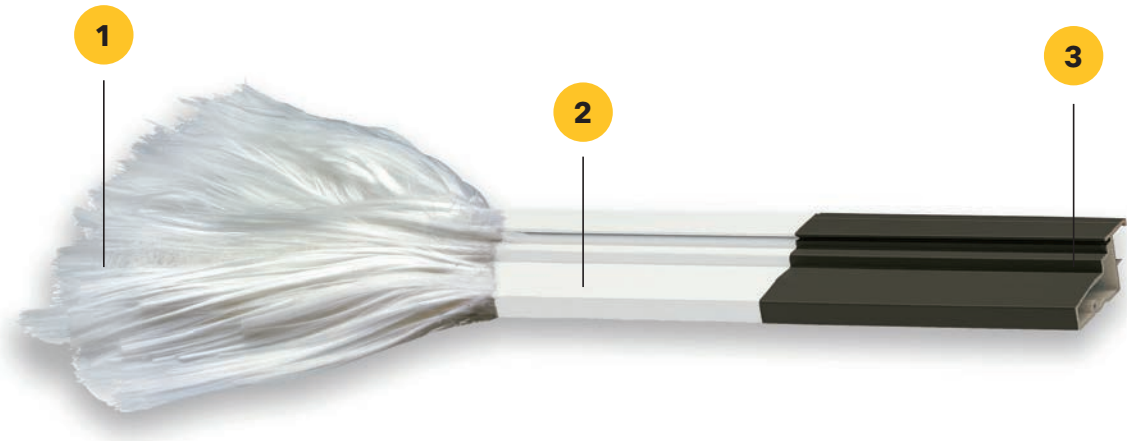


Elevate Double Hung windows in Ebony with Simulated Divided Lites

Photographer Laurey Glenn

Why Ultrex® fiberglass?

We use fiberglass for our windows and doors because it outlasts and outperforms other options. At Marvin, we go even further with Ultrex – our proprietary fiberglass material that offers unmatched durability and timeless style.



1. Raw fiberglass strands

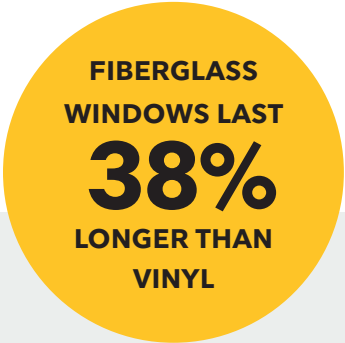
We start with thin strands of strong glass cables and saturate them with specifically compounded resins.

2. Pultruded fiberglass

We pull the strands through a heated die and cut them with diamond-edged blades to form Ultrex.

3. Proprietary acrylic finish

We then top off our Ultrex fiberglass with a proprietary acrylic finish that is smoother and 3x thicker than other brands.



Ultrex is the superior choice

Ultrex fiberglass vs. Vinyl

Vinyl can warp and shift under everyday conditions, potentially making vinyl windows difficult to open and close and affecting their all-around performance. Ultrex resists swelling and warping so Marvin Elevate and Essential windows and doors will continue to easily open and close.

Ultrex fiberglass vs. Fibrex® (vinyl/wood composites)

Vinyl/wood composites like Fibrex are 60% vinyl infused with wood fibers and struggle with the same durability and performance issues as their vinyl counterparts.

Marvin uses Ultrex fiberglass because the material you choose for your windows matters.

Stands up to the pressure

Ultrex is 8x stronger than vinyl and has a low thermal expansion rate. It is heat resistant, non-corrosive, and has low conductivity. The strength of Ultrex translates into exceptional stability, long-term ease of operation, low maintenance, and superior performance.

A finish that lasts

Marvin's proprietary acrylic finish is 3x thicker than the competition. No sanding, scraping, or painting required. Our finish resists scratching and denting, and it performs so well that we offer dark colors without fear of UV degradation or fading.

Stability you can count on

Ultrex's low thermal expansion rate means that our windows and doors stay tight and true even after extreme temperature swings. By expanding and contracting at nearly the same rate as glass, Marvin windows made with Ultrex are more resistant to leaks and seal failures.

An investment that pays

New windows and doors can save you as much as 15% on your energy bills while reducing wear and tear on heating and cooling systems. So, you can live a little greener and a whole lot more comfortably.*

* Energy Efficient Windows Buyer's Guide at HouseLogic.com

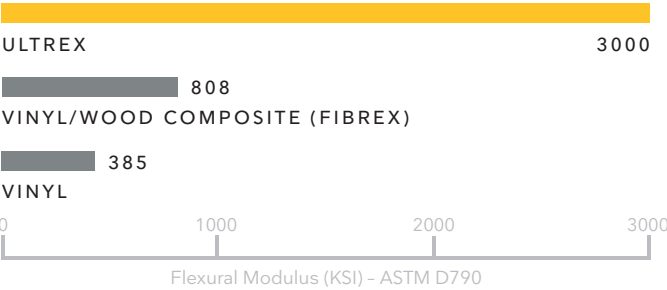


Stands up to the pressure

Compared to other materials, Ultrex® fiberglass is the strongest window-framing material in the industry. This means Ultrex resists bending and flexing under any conditions. That confidence is something that Fibrex® and vinyl simply cannot match.

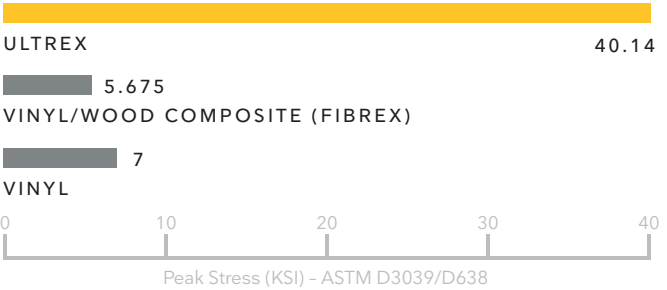
Ultrex is 8x stronger than vinyl

Ultrex offers superior bend and flex resistance to protect the integrity of your home.



Resists breaking under pressure

Ultrex is stress-tested to the point of failure to avoid your stress being tested to anywhere near those levels.



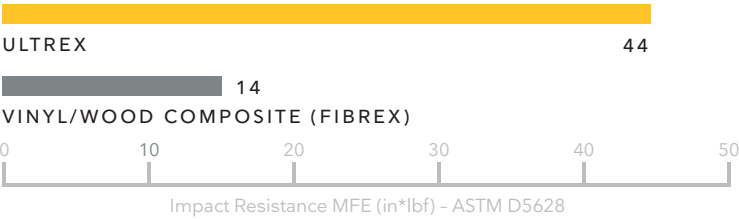
ULTREX

ULTREX IS
8X
STRONGER
THAN VINYL

ULTREX IS
3X
STRONGER
THAN FIBREX

Impact resistant

Ultrex fiberglass is built tough to take the hits from wind, rain, hail, branches, and even a direct hit from a baseball.



VINYL

More view for your money

Because Ultrex is so strong, we actually use less of it in Marvin Elevate and Essential windows and doors. That means you get more glass for more daylight and more expansive views.



ULTREX



VINYL

ONE SQUARE
INCH OF ULTREX
CAN SUPPORT
34,000
POUNDS

Why does strength matter?

- 1

Stronger material is highly impact resistant and able to handle whatever life throws at it.
- 2

Stronger windows bend and flex less. This helps maintain the seals and window operation year after year.
- 3

Stronger material weathers better against everyday wear and stands the test of time.
- 4

Stronger material allows us to reduce the frame thickness for a bigger, more beautiful view.



A long-term finish

Industry's best fiberglass finish

Our proprietary Ultrex finish is the best in the industry – the first to achieve AAMA 624 verification. Our finish performs so well that we offer dark colors without fear of UV degradation or fading.

Beauty that lasts

Marvin's proprietary, high-performance, co-extruded finishing process is unlike anything else in the industry. Our smooth, evenly distributed acrylic finish is free of pinholes, striations, and imperfections, and it will resist scratches, fading, and chalking to retain its original beauty.

A finish that resists fading

Ultrex uses an acrylic finish that is paintable, fade resistant, and virtually maintenance free. With a finish that's 3x thicker than competitive options, Ultrex resists chipping, denting, and peeling.



MARVIN®

ULTREX



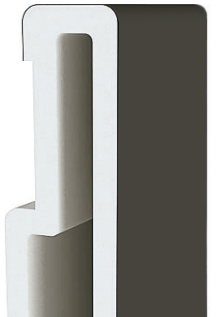
COMPETITOR



ULTREX



COMPETITOR



Why does a superior finish matter?

- 1 Our proprietary Ultrex finish resists scratches, chalking, and fading even in dark colors.
- 2 100% paintable to match any home without impacting the protective properties of Ultrex.
- 3 Virtually maintenance free – no sanding, scraping, or painting care needed.

What is an AAMA-verified finish?

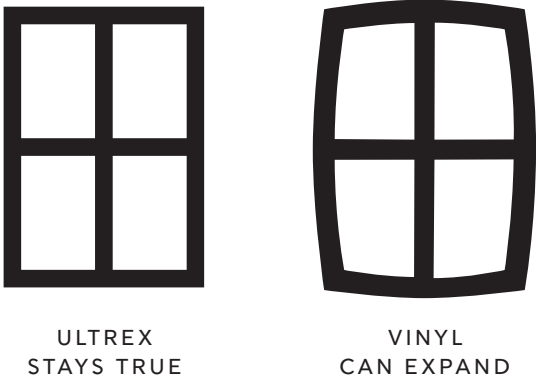
Marvin Ultrex® fiberglass finish is verified to the American Architectural Manufacturers Association (AAMA) 624 specification, making our finish best in class among fiberglass products. Achieving AAMA 624 verification means that our Ultrex finish has passed rigorous tests that simulate the harsh conditions a finish can encounter throughout the life of a window or door.

* Average sunlight exposure per 10 years.

Stability you can count on

Constant expansion and contraction can gradually break down windows and doors, causing leaky seals, poor operation, and loss of structural integrity.

Ultrrex® fiberglass expands at virtually the same rate as glass, so our windows stay tight and true. This makes Marvin windows resistant to leaks, seal failures, and stress cracks that can compromise energy efficiency and long-term performance.

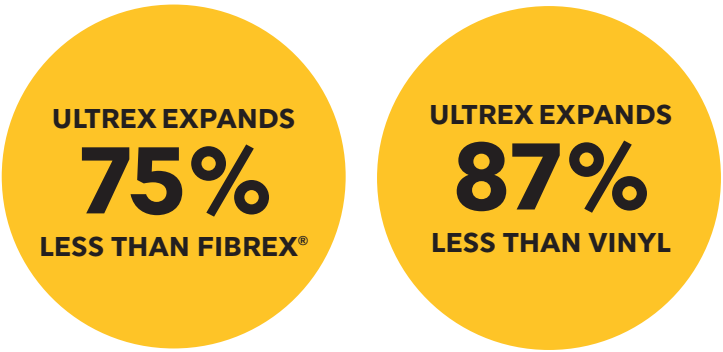


Ultrrex CAN take the heat

Ultrrex is a **thermoset** material that is cured and hardened into a shape – like concrete. This curing process is an irreversible chemical reaction, which means doors and windows made of Ultrrex will not melt or lose their true shape, even when exposed to extreme temperatures of up to 285° F. It also means they perform in all types of weather.

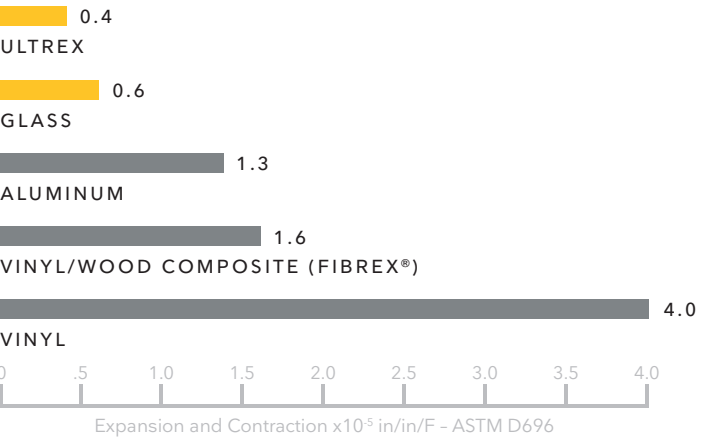
Vinyl CAN'T take the heat

Vinyl and vinyl/wood composites are **thermoplastic** materials, which means they have the potential to change shape when they are exposed to extreme temperatures. Starting at temperatures of 163° F, vinyl could soften, melt, sag, and deform. In the cold, vinyl could become brittle and break.



Ultrrex is stable like the glass in your window

Vinyl expands at a much higher rate than glass which may compromise your window's performance.



Tight corners

Heat and cold can take their toll on vinyl and vinyl/wood composites, causing welded corners to fail. Windows and doors constructed with Ultrrex maintain tightly mitered corners throughout changing temperatures.



ULTRERX MITERED CORNERS



VINYL WELDED CORNERS

Energy cost savings

Keep heat inside during cooler weather and block the sun's rays during warmer weather with dual-pane windows and Low E coating.

The Low E coating is specially designed to take advantage of the angle of the winter and summer sun. Winter sun is absorbed and conducted indoors. Summer sun is filtered and reflected back outdoors.



Top rated energy efficiency

Windows and doors with low conductivity reduce heat loss in homes, which translates to lower energy bills. Ultrrex fiberglass is 500 times less conductive than roll-form aluminum, similar to wood and PVC. It provides an insulated barrier against extreme weather temperatures, keeping homes comfortable and reducing heating and cooling costs.

Marvin was the first major window and door manufacturer to offer energy-efficient Low E2 glass and ENERGY STAR® certified performance on all of our standard windows and doors. Compared to non-certified products, ENERGY STAR certified windows and doors cut heating and cooling costs by 12%.*

Why does energy efficiency matter?

- 1

Ultrrex's low expansion rate allows Marvin windows and doors to resist seal failures that can compromise energy efficiency.
- 2

Ultrrex helps keep heat inside during cooler weather and block the sun's rays during warmer weather.
- 3

Ultrrex combined with Low E glazing options can help reduce energy bills.

* ENERGY STAR at energystar.gov

Ultrex® Fiberglass Performance

Characteristics and performance that separate Ultrex fiberglass from other windows and doors.

	VINYL	VINYL/ WOOD COMPOSITE (FIBREX®)	ULTREX FIBERGLASS
THERMOPLASTIC/ THERMOSET	THERMOPLASTIC	THERMOPLASTIC	THERMOSET
REINFORCEMENT	NONE	WOOD FIBER	GLASS FIBER
HEAT DEFLECTION TEMPERATURE	163° F	173° F	285° F
TENSILE STRENGTH	7.0 ksi	5.675 ksi	40.14 ksi
FLEXURAL MODULUS	385 ksi	807.6 ksi	3000 ksi
CTE (X10 ⁻⁵ in/in/F)	4.0	1.6	0.4
SURFACE FINISH	PVC	PVC, POLYESTER URETHANE, ACRYLICS	ACRYLIC (AAMA VERIFIED)
COATING HARDNESS	NA/SUBSTRATE	B (HARDNESS) 15.00 (BARCOL)	H (HARDNESS) 35.03 (BARCOL)
THERMAL CONDUCTIVITY*	.10	.13	.12
IMPACT RESISTANCE	NA	14 MFE (in * lb _f)	44 MFE (in * lb _f)

References: Stork Technimet/Testing Corporation: #0602-15293, #0512-14889, #0704-19702, #TCT006638P. Precision Measurements and Instruments Corporation: #13043-DS. Tecton: #ESP010521P, "Test Results for Fibrex and Ultrex". Plastics Engineering Handbook of the Society of Plastics Industry, Inc. Fifth Edition. Andersen Fibrex Manual: "A High Performance, High Value Biofiber Polymer Composite Technology". Renewal by Andersen: "Fibrex Material: A Better Alternative, A Better Window".

* Highest rate of thermal conductivity shown. Test results range from .10-.13 for vinyl/wood composite (Fibrex) and .09-.12 for Ultrex.

Collection Overview

ELEVATE

Wide range of options and product types

ESSENTIAL

Curated options and product types

INTERIORS	
WOOD 4 finish options  Bare pine, Clear Coat, painted Designer Black, or painted White	FIBERGLASS 4 color options  Stone White, Bronze, Gunmetal, or Ebony
EXTERIORS	
FIBERGLASS 6 color options  Stone White, Cashmere, Pebble Gray, Bronze, Gunmetal, or Ebony	FIBERGLASS 6 color options  Stone White, Cashmere, Pebble Gray, Bronze, Gunmetal or Ebony
SIZING	
Standard + custom sizing for replacement, remodeling, or new construction	
HARDWARE	
Available in 6 finish options and 2 door hardware styles   Matte Black, Oil Rubbed Bronze, Almond Frost, Satin Nickel, Brass, or White	Available in 6 finish options and 1 door hardware style   Matte Black, Oil Rubbed Bronze, Almond Frost, Satin Nickel, Brass, or White
COASTAL + WATERFRONT	

ELEVATE PRODUCTS			ESSENTIAL PRODUCTS		
WINDOWS	DOORS	OPTIONS	WINDOWS	DOORS	OPTIONS
Double Hung Single Hung Casement Awning Glider Picture Round Top Specialty Shapes	Sliding Patio Sliding French Inswing/Outswing Bi-Fold	Divided Lites Bars with Spacer Bars without Spacer Grilles-between-the-Glass Glass Energy Efficient Options Decorative Sound Abatement Laminated Fire Glass (California)	Double Hung Single Hung Casement Awning Glider Picture Round Top Specialty Shapes	Sliding Patio Sliding French Inswing/Outswing Bi-Fold	Divided Lites Bars with Spacer Bars without Spacer Grilles-between-the-Glass Glass Energy Efficient Options Decorative Sound Abatement Laminated Fire Glass (California)

Since we opened as a family-owned and -operated cedar and lumber company in 1912, Marvin has designed products to help people live better. We remain committed to bringing beauty and simplicity into people's lives with windows and doors that stand the test of time.

MARVIN.COM

ARCHIMEDES REMODELING 1430 E. WALNUT STREET - BATH WINDOW

Quote #: V7DSXZ1

A Proposal for Window and Door Products prepared for:

Job Site:

65802

Shipping Address:

SOUTHERN SUPPLY CO

3216 E DIVISION ST

SPRINGFIELD, MO 65802-2494

Project Description:

MARVIN ESSENTIAL FIBERGLASS PROPOSED SOLUTION FOR REVIEW

Featuring products from:

MARVIN 



JOHN YINGLING

SOUTHERN SUPPLY CO

PO BOX 2115

SPRINGFIELD, MO 65801-2115

Phone: (417) 866-3551

Fax: (417) 866-3554

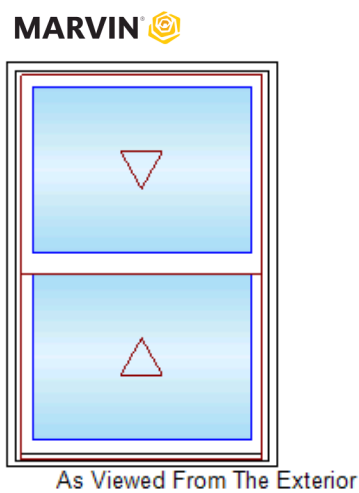
Email: jyingling@southernsupply.com

This report was generated on 6/2/2025 2:57:48 PM
using the Marvin Order Management System,
version 0004.15.00 (Current). Price in USD. Unit
availability and price are subject to change. Dealer
terms and conditions may apply.

LINE ITEM QUOTES

The following is a schedule of the windows and doors for this project. For additional unit details, please see Line Item Quotes. Additional charges, tax or Terms and Conditions may apply. Detail pricing is per unit.

Line #1	Mark Unit: MARVIN ESSENTIAL FIBERGLASS			
Qty: 1				



FS 26" X 38"
RO 26 1/2" X 38 1/2"
Egress Information
Width: 23 1/16" Height: 14 29/64"
Net Clear Opening: 2.32 SqFt
Performance Information
U-Factor: 0.3
Solar Heat Gain Coefficient: 0.33
Visible Light Transmittance: 0.57
Condensation Resistance: 57
CPD Number: MAR-N-332-00368-00001
Performance Grade
Licensee #870
AAMA/WDMA/CSA/101/ I.S.2/A440-08
LC-PG50 1206X1206 mm (47.5X47.5 in)
Water Resistance: 7.52 psf
LC-PG50 DP +50/-50
FL9430
Ultrex Fiberglass: AAMA 624-10

Stone White Exterior
Stone White Interior
Essential Double Hung
Frame Size 26" X 38"
Rough Opening 26 1/2" X 38 1/2"
Top Sash
IG - 1 Lite
Low E2 w/Argon
Black Perimeter Bar
Bottom Sash
IG - 1 Lite
Low E2 w/Argon
Black Perimeter Bar
1 White Sash Lock
White Sash Lift
Exterior Aluminum Screen
Stone White Surround
Bright View Mesh
***Screen/Combo Ship Loose
2" Jambs
Thru Jamb Installation
***Note: Essential rough openings are 1/2" greater than overall frame size width and 1/2" greater than frame size height. Please take note of this when ordering Essential custom sized units.
*****Note: Unit Availability and Price is Subject to Change**

PRODUCT AND PERFORMANCE INFORMATION

NFRC Ratings:

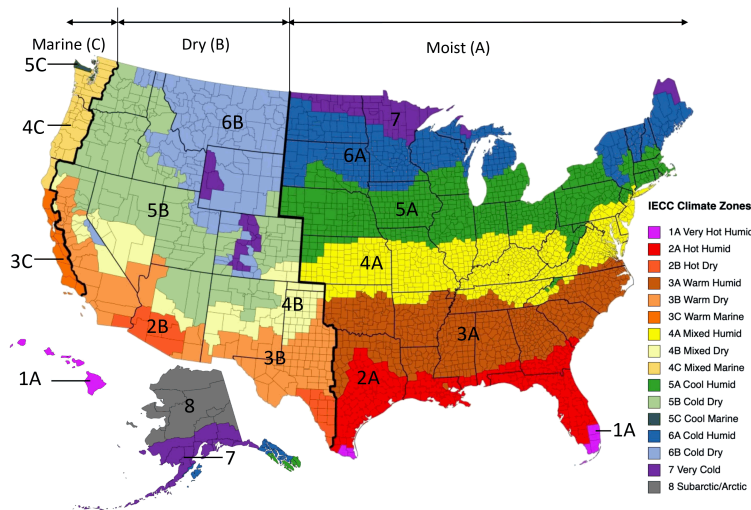
NFRC energy ratings may vary depending on the exact configuration of glass thickness used on the unit. NFRC energy values and ratings may change over time due to ongoing product changes, updated test results or requirements. NFRC values and ratings are finalized on the date of manufacture.

The National Fenestration Rating Council (NFRC) has developed and operates a uniform rating system for the energy performance of fenestration products, including windows, doors and skylights. For additional information regarding this rating system, see www.nfrc.org.

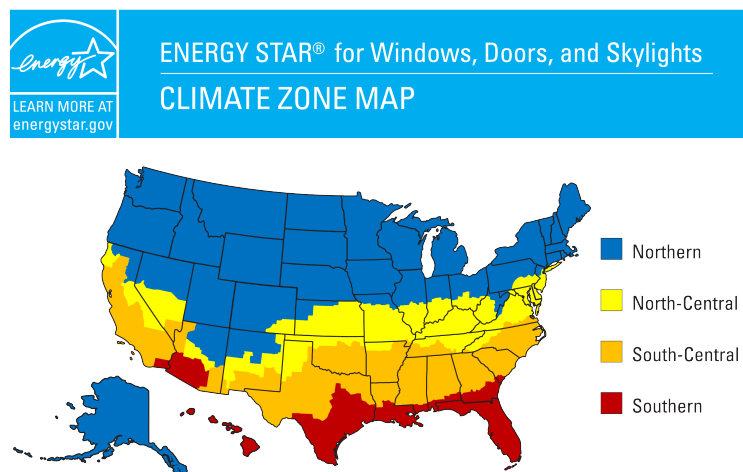
Code (residential, building or energy) Compliance:

Determining the suitability and compliance with state, provincial, local, or other applicable building codes or standards, including energy codes, is the responsibility of the buyer, user, architect, contractor, installer, and/or other construction professional.

2021 IECC Climate Zone Map:



ENERGY STAR Version 7 Climate Zone Map:



Glass

A variety of decorative glass options are available to meet the unique needs of each project, and laminated glazing is also available in clear, bronze, gray, or green with tinted interlayers.

Not all decorative glass is compatible with all products. Check with your dealer for a recommendation on which glass is right for your project. Images may not be an accurate representation.

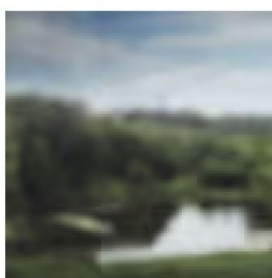
Color tint images represent color tint example only. Please inquire about obscure glass treatments separately.

Energy Efficiency

Glass is an important aspect for managing the [energy efficiency](#) of your home. Our standard glazing is dual pane: two panes of glass with Low-E coatings and argon insulating gas. We offer variations to help meet climate and code requirements across the country, described in more detail on our [glass page](#).



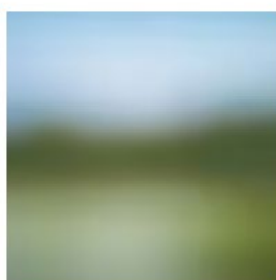
Bronze Tint



Gray Tint



Green Tint



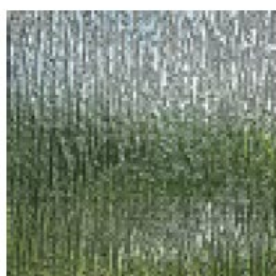
Frosted



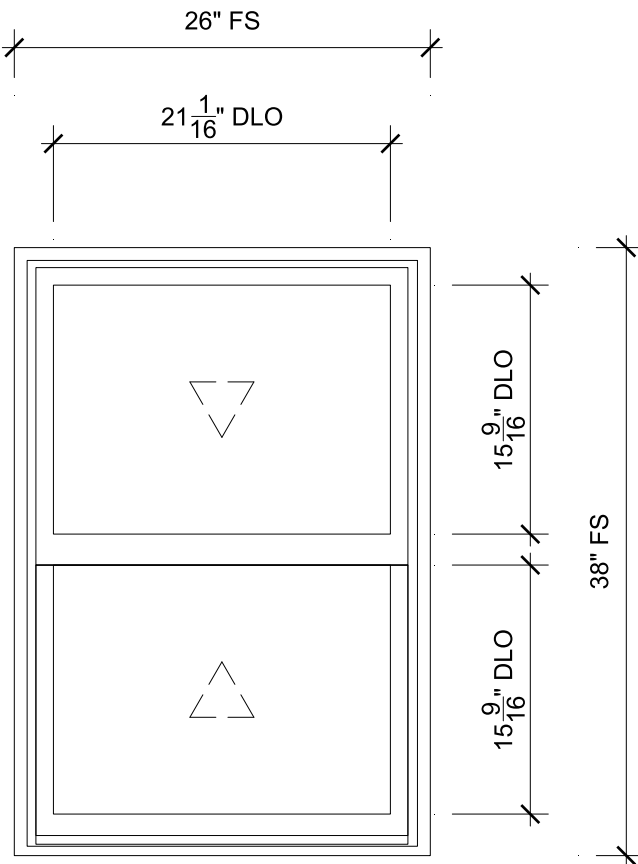
Glue Chip



Obscure



Rain



MARVIN ESSENTIAL FIBERGLASS
SCALE: 1" = 1'-0"



SPECIFICATIONS

Line #: 1
Qty: 1
Mark Unit: MARVIN ESSENTIAL FIBERGLASS
Product Line: Essential
Unit Description: Double Hung
Rough Opening: 26 1/2" X 38 1/2"
Exterior Finish: Stone White
Species: None
Interior Finish: Stone White
Unit Type: Double Hung
Call Number: None
Glass Information: IG, Low E2 w/Argon, Black
Divider Type: None
Hardware Type: Sash Lock
Screen Type: Aluminum Screen
Hardware Color: White
Screen Surround Color: Stone White
Screen Mesh Type: Bright View Mesh
Jamb Depth: 2" Base Frame
Exterior Casing: Casing Type : None
Subsill: None



ORDERING PRODUCTS WITH REFERENCE TO SHOP DRAWINGS:
Before ordering the Marvin Window and Door products illustrated within these shop drawings, a copy of these drawings accompanied by an approved signature of the purchaser must be returned to the Architectural Division at Marvin Windows & Doors Corporation, 100 Marquardt Drive, P.O. Box 100, Grand Rapids, MI 49501. The purchaser must acknowledge the responsibility to the approved shop drawings. Marvin Windows and Doors assumes no responsibility in guaranteeing product coordination with the drawings.

PROJ/JOB: ARCHIMEDES REMODELING / 1430 E. WALNUT STREET - BATH WINDOW

DIST/DEALER: SOUTHERN SUPPLY CO

DRAWN: JOHN YINGLING

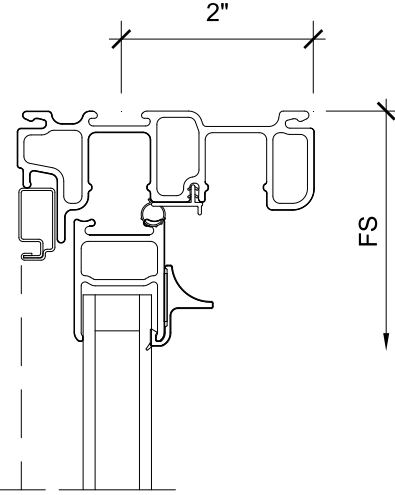
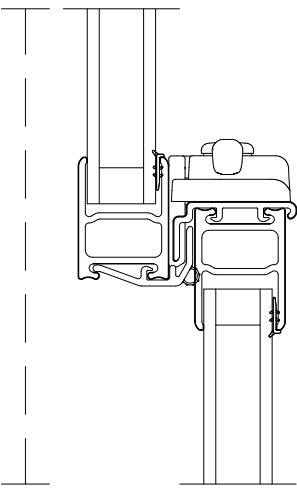
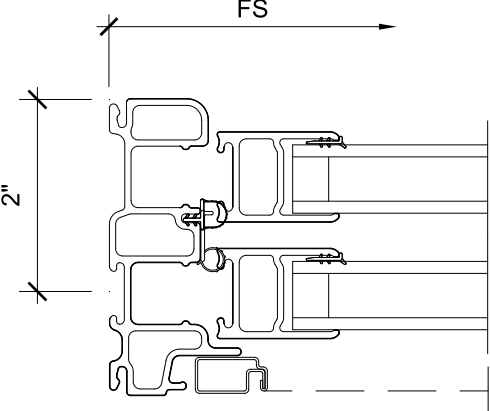
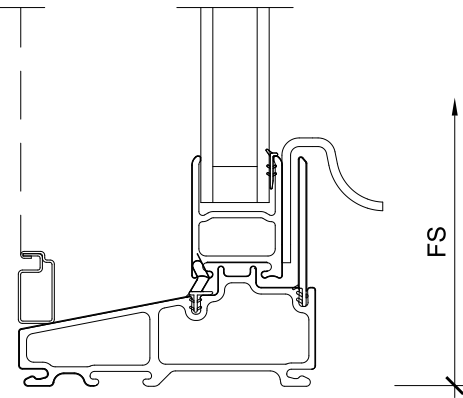
QUOTE#: V7DSXZ1

PK VERSION: 0004.15.00

CREATED: 06/02/2025

REVISION:

SHEET
1
OF 2

 12 Head SCALE: 6" = 1'-0"	 42 Check Rail SCALE: 6" = 1'-0"	72 NOT USED SCALE: 6" = 1'-0"	102 NOT USED SCALE: 6" = 1'-0"
 22 Jamb SCALE: 6" = 1'-0"	52 NOT USED SCALE: 6" = 1'-0"	82 NOT USED SCALE: 6" = 1'-0"	112 NOT USED SCALE: 6" = 1'-0"
 32 Sill SCALE: 6" = 1'-0"	62 NOT USED SCALE: 6" = 1'-0"	92 NOT USED SCALE: 6" = 1'-0"	122 NOT USED SCALE: 6" = 1'-0"


MARVIN®

ORDERING PRODUCTS WITH REFERENCE TO SHOP DRAWINGS:
Before ordering the Marvin Window and Door products illustrated within these shop drawings, a copy of these drawings accompanied by an approved signature of the purchaser must be returned to the Architectural Division at Marvin Windows & Doors, P.O. Box 100, Winona, Minnesota 55975. The purchaser must acknowledge that they have received and approved the drawings and that they are responsible for the responsibility in guaranteeing product coordination with the drawings.

PROJ/JOB: ARCHIMEDES REMODELING / 1430 E. WALNUT STREET - BATH WINDOW
DIST/DEALER: SOUTHERN SUPPLY CO
DRAWN: JOHN YINGLING
QUOTE#: V7DSXZ1

CREATED: 06/02/2025
REVISION:

SHEET
2
OF 2

Unit Features

Essential Double Hung: ESDH

For applicable certification and code information, refer to the Introduction and Product Performance chapter.

Frame and Sash:

- The frame and sash exteriors are made of Ultrex®, an advanced fiber reinforced material that is resistant to thermal conductance.
- Exterior colors: Stone White, Pebble Gray, Bronze, Cashmere, Gunmetal, or Ebony.
- Interior coating meets all the requirements in Stone White, Bronze, Gunmetal, Ebony.
- Split finishes are not available on Dark Interior option. Only Bronze interior/Bronze exterior, Gunmetal interior/Gunmetal exterior, and Ebony interior/Ebony exterior combinations are available for dark interior options.

Frame:

- Composite frame thickness is 1 3/8", (35). Frame width is 3 3/32", (79). Flat bottom sill with 11 degree bevel. Ultrex is .065"-070" (2) thick.

Sash:

- Composite sash thickness is 15/16" (24). Ultrex is .065" - .070" (2) thick. Sash can be replaced by cannot be re-glazed.
- Cottage style unit: Sash divided 2/5 over 3/5.
- Oriel style unit: Sash divided 3/5 over 2/5.

Jamb Extension:

- 2" (51) is standard
- 4 9/16" (116) and 6 9/16" (167) maintenance free jamb extension available
- Available in Stone White, Bronze, Gunmetal, or Ebony. Default color will match the unit interior selection. Stone White jamb extension is available for all unit interior color selections.

Hardware:

- Balance system is a coil spring block and tackle system
 - Nylon cord and steel locking shoe
- High pressure zinc die cast check rail lock and keeper.
 - Lock employs a cam-lock mechanism
 - Two locks on rough openings over 30" (762) wide
- Cam Lock, Keeper and Fastener Default Color: Stone White for Stone White Interior, Oil Rubbed Bronze for Bronze Interior, Matte Black for Ebony Interior.
 - Optional Stone White, Almond Frost, Brass, Satin Nickel, Matte Black, and Oil Rubbed Bronze hardware finishes available
- Tilt Latches, Top Sash Pull and Sash Lift will match the unit interior color (Stone White, Bronze, Gunmetal, or Ebony).
- Bottom Sash employs tilt latches to allow for easy tilting of sash
- Optional factory applied Window Opening Control Device is available in Black, White, or Gunmetal color finish. (min size: 17 27/32" (453) x 24" (610) - max size: 36" (914) x 71 1/8" (1807))
- ABS sash travel limiter is available for field application with Stone White or Matte Black screws.
- Non-operable lock is available for field application. Available colors: Stone White, Almond Frost, Brass, Oil Rubbed Bronze, Satin Nickel, Matte Black.

Installation:

- Factory applied folding nailing fin
- Optional through jamb installation method with brackets

Glazing:

- Dual-pane units are manufactured with an 11/16" (17) IG with Low E2, E3, E1, E3/ERS, or no coating including argon gas or air fill.
- Tempered glass and/or obscure glass, and California Fire glass (annealed exterior and tempered interior glazing configuration) are available as an option.
- The glazing seal is a silicone bedding on the exterior surface, and vinyl glazing seal on the interior surface.
- The perimeter spacer default color is mill finish (stainless). An optional black perimeter spacer color is available for all unit interior color selections.
- STC/OITC values are available for 3.1 mm thickness glass.
 - Optional 3.1/4.7 STC/OITC Upgrade glass is available. See the Product Performance chapter for STC and OITC ratings.
- Decorative glass options include frost, glue chip, rain, reed, narrow reed and tinted (bronze, gray or green).
 - Decorative glass is not available with Low E3/ERS or STC/OITC.

Unit Features Continued

Weather Strip:

- Sill is foam filled vinyl bulb. Color: Black
- Bottom sash is sealed to the jambs using foam filled vinyl bulb. Color: Black.
- Top sash is sealed to the jambs using a hollow vinyl bulb. Color: stone white rigid/bulb for Stone White interior, black rigid/bulb for Ebony interior, Gunmetal rigid/black bulb for gunmetal interior, and Bronze rigid/black bulb for Bronze interior.
- Check rails are sealed using rigid vinyl with flexible seal. Top sash check rail cover is black. Bottom sash check rail cover will match the unit interior color (Stone White, Bronze, Gunmetal, or Ebony).

Screen:

- Roll formed aluminum frame with corner key construction
- Available in finish to match the exterior Ultrex frame color
- Charcoal color fiberglass (non-corrosive) screen cloth.
- Spring loaded pins for installation.
- Available in standard full screen or optional half screen

NOTE: Screen bar added when frame OM (height) is equal to or greater than 47 1/2" (1207)

Grilles-Between-The-Glass (GBG):

- 23/32" (18) contoured aluminum bar placed between two panes of glass
- Pattern: Standard rectangular pattern, optional 6 or 9 lite Prairie cut, or Cottage style cut on Double Hung
- Exterior Colors: Stone White, Pebble Gray, Bronze, Cashmere, Gunmetal, or Ebony
- Interior Colors: Stone White, Bronze, Gunmetal, or Ebony (matches unit interior color).
- Not available with tinted glass.

Accessories:

- Field Applied: J-Channel, a 1" (25) or 3" (76) frame expander, Flush Fin installation kit
- Factory Applied: Sheet rock return for 1/2" (13) or 5/8" (16) drywall, a 3/4" (19) receiver, a frame filler or a flush fin.
- Sheet rock return and 3/4" receiver color options: Stone White, Bronze, Gunmetal, or Ebony. Default color will match unit interior selection. Stone White sheet rock return and 3/4" receiver are available for all unit interior color selections.

Exterior Casing:

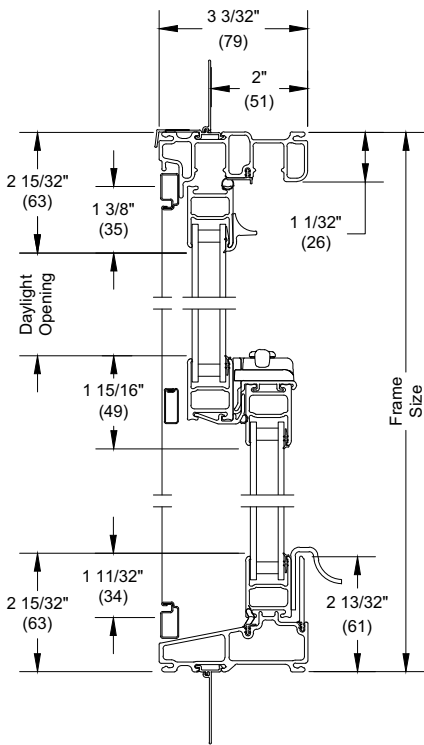
- Non-integral to the unit
- Fastened to the exterior wall with barb and kerf: 2" brick mould as a full surround or with sill nosing
- 3 1/2" flat casing available as full surround or with sill nosing
- Available with 1" ranch style and header overhang

Mulling:

- For mull performance, refer to the Essential Mulling Chapter of the ADM.
- Mull kits are available for field assembly. Kits include instructions, mull covers, mull plugs and brackets

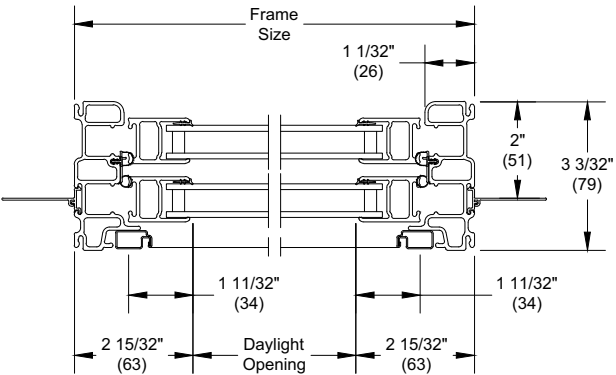
Section Details: Operator

Scale: 3" = 1' 0"

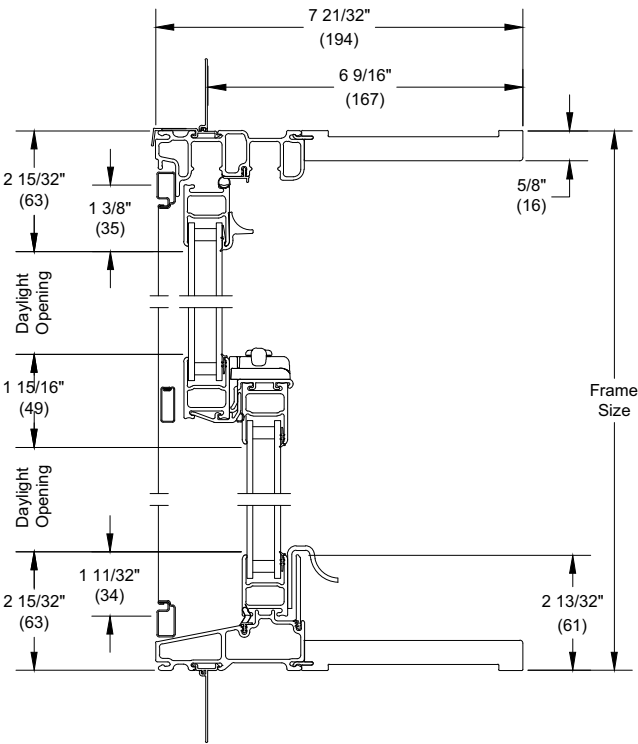


Head Jamb and Sill

Operating - 2" (51)

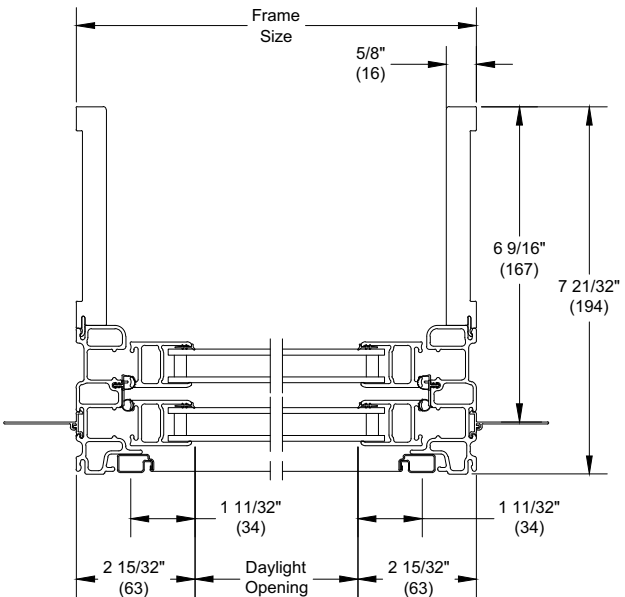


Jamb



Head Jamb and Sill

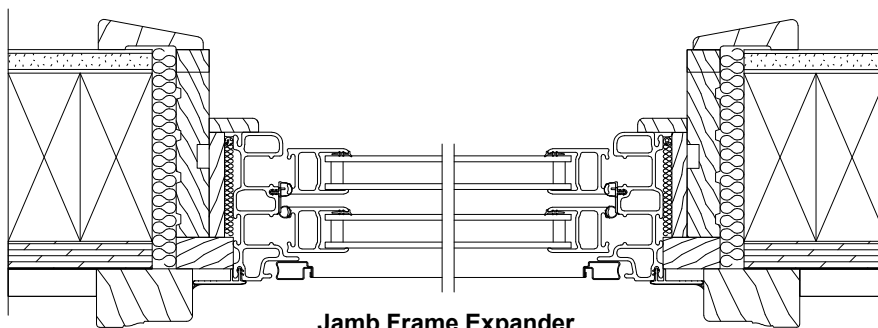
Operating - 6 9/16" (167)



Jamb

NOTE: Units also available with 4 9/16" jamb. Same jamb extension profile as 6 9/16 jamb extension shown.

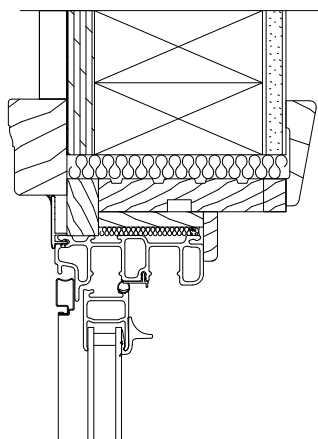
Installation Suggestions - Frame Expander



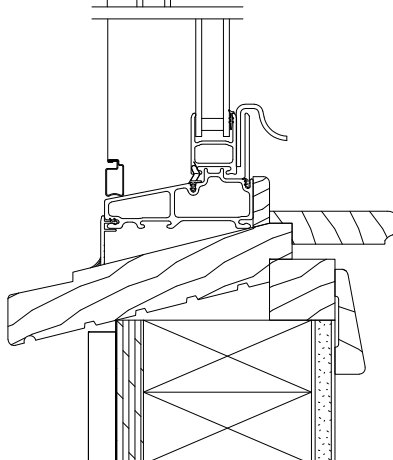
Jamb Frame Expander

Head Jamb Frame Expander

THE INTENT IS TO KEEP ORIGINAL
FRAME IN PLACE, REMOVE EXISTING
TOP AND BOTTOM SASH, AND INSERT
THE ESSENTIAL DH UNIT.



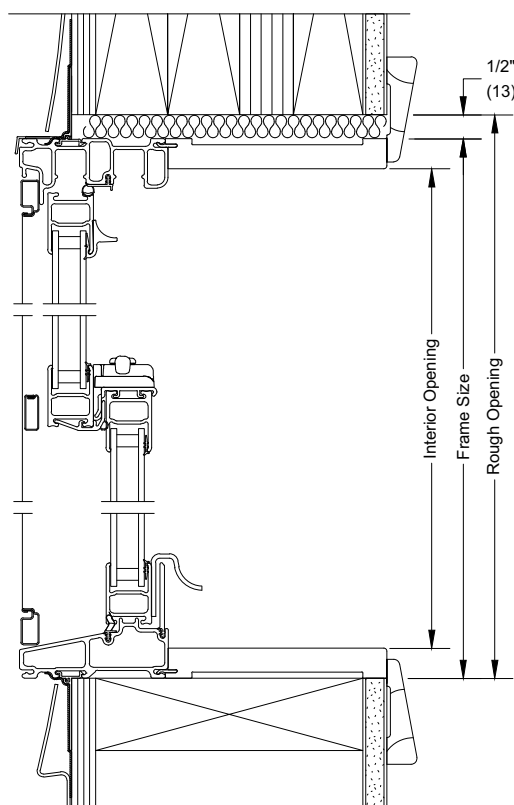
Sill Frame Expander



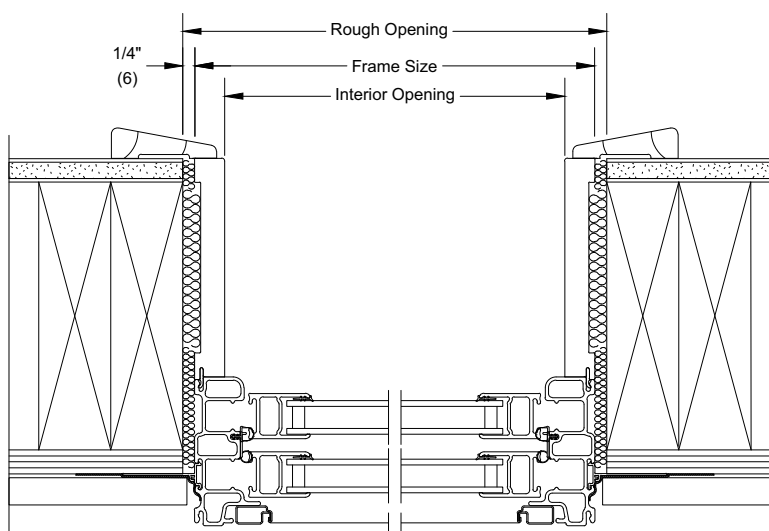
NOTE: Insert Application Type shown.

Installation Suggestions: Vinyl Siding with 2x6 Frame Construction

Scale: 3" = 1' 0"



Head Jamb and Sill



Jambs

NOTE: Shown with optional jamb extension and J-channels. Picture unit installation similar.

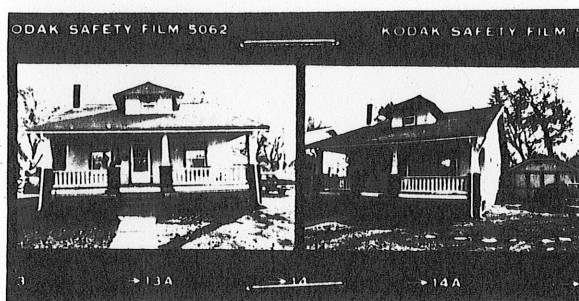
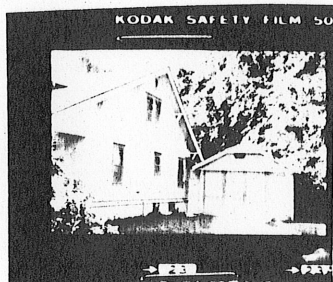
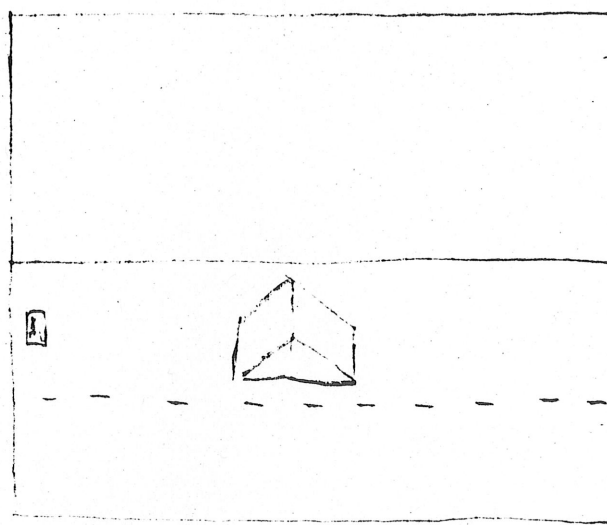
The above wall sections represent typical wall conditions, these detail are not intended as installation instructions.

Please refer to the installation instructions provided with the purchased units.

**Missouri Historic Architectural Inventory for
Division of Parks and Historic Preservation Department of Natural Resources**

38) Ownership — private ☒ — public 39) Owners — name W. E. Lemery — address 1430 E. Walnut ☐ 40) Local contact ☐ 41) Coordinates (UTM) 42) Quad 43) Other survey	1) inventory number 73 2) name (cont) 3) name - historical 4) street address 1430 E. Walnut 5) town or vicinity Springfield 6) legal description Irreg. Survey 33 Lot A 7) county Greene	1)
44) History Built 1921-1922 by James A. MacDonell, Supt. Springfield Table Mfg. Co.	8) category (site, structure, building, object) Building 9) significance Contributing Commerce 10) date 1921-1922 11) style Bungalow 12) architect 13) builder 14) original use Residence 15) present use Residence	2/3)
45) Additional description Three bay facade with a hipped dormer on the facade roof face with exposed rafter ends and lap siding. The window opening has one over one light sash. There is a continuous roof line over the porch with overhanging roof eaves and exposed rafter ends. The porch posts are square wooden and taper upward resting on red brick pillars. There is a full porch balustrade with moulded handrail and square wooden balusters. The porch floor and structure are of wood. The steps leading to the porch are concrete with flanking walls of red brick. The windows on the facade are one over one light sash with applied moulding to the window heads which also is found over the door way. The gables have wide projecting eaves with four simple knee braces under the eaves.	16) number of stories 1-1/2 17) plan shape Rectangle 18) basement Full 19) foundation Concade 20) wall construction Frame/lap siding 21) roof type - material Gable asphalt shingle 22) contact print 35mm	4)
46) Description of environment/outbuildings There is a garage of wood with a jerkinhead on the front gable entrance with a two bay facade. The location and size do not correspond with that found on the Sanborn Insurance map of 1933 though the present building cannot be much later.	23) site plan	5)
47) Information sources City Directory 1919-1933	24) changes - additions/alterations/moved None visible 25) condition Good 26) visible from road? - 27) distance/frontage - 28) accessible? -	5)
48) Location of negatives Roll 4 #23 Roll 547-10 #13-14 49) Prepared by DDD 50) Organization Missouri Heritage Trust If additional space is needed, attached separate sheets	29) preservation underway? No 30) endangered? No 31) on National Register? No 32) part of established historical district No 33) name of historical district - 34) is site eligible? Yes 35) district potential? Yes 36) date Jan. 30, 1984 37) revision	6)

3↑





LANDMARKS BOARD STAFF REPORT

LANDMARKS BOARD PUBLIC HEARING:

JUNE 11, 2025



CASE: Certificate of Appropriateness

DESIGNATION: Historic Site – Mid-Town Carnegie Public Library

LOCATION: 397 East Central Street

APPLICANT: Springfield-Greene County Library District

STAFF: Andrew Menke, 417-864-1613

SUMMARY OF PROPOSAL:

1. Install attached signage on east elevation of new addition as shown in submitted materials.

STAFF RECOMMENDATION:

Staff recommends approval.

FINDINGS FOR STAFF RECOMMENDATION:

1. The Mid-Town Carnegie Public Library was listed on the Springfield Historic Register as a Historic Site on May 24, 1976.
2. An application for a Certificate of Appropriateness for this property went before the Landmarks Board on April 10, 2024. That proposal included demolishing the 1999 rear entrance addition and constructing a new rear entrance with an accessible ramp. The Board approved the request.
3. The National Park Services (NPS) Preservation Brief #25 states that new signs should respect the size, scale and design of the historic building.
4. NPS Preservation Brief #25 also states that sign materials should be compatible with those of the historic building. Materials characteristic of the building's period and style, used in contemporary designs, can form effective new signs.

APPLICANT'S DESCRIPTION OF PROPOSAL:

A new sign is proposed on the east side of the new addition to help signify the building is a public library and not an extension of the Central High School Campus.



LANDMARKS BOARD STAFF REPORT

STAFF COMMENTS:

1. The *Secretary of the Interior's Standards for Rehabilitation* recommend that “new additions, exterior alterations, or related new construction will not destroy historic materials, features, and spatial relationships that characterize the property. The new work will be differentiated from the old and will be compatible with the historic materials, features, size, scale and proportion, and massing to protect the integrity of the property and its environment.”
2. The proposed sign appears to be consistent with the National Park Services (NPS) Preservation Brief #25 which states that new signs should respect the size, scale and design of the historic building.
3. All proposed work is required to receive a building permit to be issued by Building Development Services. All other requirements of the Zoning Ordinance and Building Code shall apply.

DESIGN GUIDELINES AND STANDARDS

DESIGN GUIDELINES

No specific design guidelines have been established by ordinance for historic sites. The Board has the authority to approve or disapprove the proposed application.

SECRETARY OF THE INTERIOR'S STANDARDS FOR REHABILITATION:

The following standards would apply to this proposed alteration:

2. The historic character of a property will be retained and preserved. The removal of historic materials or alteration of features, spaces, and spatial relationships that characterize a property will be avoided.
4. Most properties change over time; those changes that have acquired historic significance in their own right shall be retained and preserved.
5. Distinctive features, finishes, and construction techniques or examples of craftsmanship that characterize a property shall be preserved.
9. New additions, exterior alterations, or related new construction will not destroy historic materials, features, and spatial relationships that characterize the property. The new work will be differentiated from the old and will be compatible with the historic materials, features, size, scale and proportion, and massing to protect the integrity of the property and its environment.

[PRESERVATION BRIEF #25, THE PRESERVATION OF HISTORIC SIGNS](#) (see link for complete article)

New Signs and Historic Buildings

Preserving old signs is one thing. Making new ones is another. Closely related to the preservation of historic signs on historic buildings is the subject of new signs for historic buildings. Determining what new signs are appropriate for historic buildings, however, involves a major paradox: Historic sign practices were not always "sympathetic" to buildings. They were often unsympathetic to the building, or frankly contemptuous of it. Repeating some historic practices, therefore, would definitely not be recommended.



LANDMARKS BOARD STAFF REPORT

Yet many efforts to control signage lead to bland sameness. For this reason the National Park Service discourages the adoption of local guidelines that are too restrictive, and that effectively dictate uniform signs within commercial districts. Instead, it encourages communities to promote diversity in signs--their sizes, types, colors, lighting, lettering and other qualities. It also encourages business owners to choose signs that reflect their own tastes, values, and personalities. At the same time, tenant sign practices can be stricter than sign ordinances. The National Park Service therefore encourages businesses to fit their sign programs to the building.

The following points should be considered when designing and constructing new signs for historic buildings:

- signs should be viewed as part of an overall graphics system for the building. They do not have to do all the "work" by themselves. The building's form, name and outstanding features, both decorative and functional, also support the advertising function of a sign. Signs should work with the building, rather than against it.
- new signs should respect the size, scale and design of the historic building. Often features or details of the building will suggest a motif for new signs.
- sign placement is important: new signs should not obscure significant features of the historic building. (Signs above a storefront should fit within the historic signboard, for example.)
- new signs should also respect neighboring buildings. They should not shadow or overpower adjacent structures.
- sign materials should be compatible with those of the historic building. Materials characteristic of the building's period and style, used in contemporary designs, can form effective new signs.

new signs should be attached to the building carefully, both to prevent damage to historic fabric, and to ensure the safety of pedestrians. Fittings should penetrate mortar joints rather than brick, for example, and signloads should be properly calculated and distributed.

ZONING ORDINANCE:

In addition, the *Springfield Zoning Ordinance* states:

In the event the Landmarks Board concludes that the request, if granted, will have a detrimental effect upon the Historic Landmarks or Historic District or any adverse effect on an historical or architectural resource, then the Landmarks Board shall Deny the request for a certificate.

ARCHITECTURAL SIGNIFICANCE OF PROPERTY:

Identified Architectural Features:

1. Brick and tile 2 story structure sheathed with limestone in a Neo-Classical style
2. Projecting centered pedimented gable entrance
 - (a) Carved stone face in pediment
 - (b) Modillion cornice and eaves
 - (c) Wide frieze with PUBLIC LIBRARY covered over entrance
 - (d) Three bay opening flanked by pilaster having a Tuscan order
 - (e) Double-hung windows with stained-glass pattern on first and second floors placed between pilasters
 - (f) Paired double-hung window on 2nd floor over entrance with stained-glass pattern
 - (g) Cut stone 2nd floor projecting window surrounds with keystone
 - (h) Gun-port type windows (narrow rectangular shape and deeply recessed) on 1st floor on either side of end pilasters
 - (i) Pediment over entrance with projecting frieze with support blocks at ends
 - (j) Projecting carved torch and wreath connects second floor with frieze
 - (k) Cut stone steps with landing to entrance
3. Hip roof with clay tile roofing
4. Simple cornice



LANDMARKS BOARD STAFF REPORT

- (a) Crown molding having widely spaced half circles
- (b) Crown molding flares at corners with raised circle on face
- (c) Modillions
- 5. Wide frieze with smooth surface and simple molding ~t top and bottom
- 6. Second floor windows
 - (a) Double-hung
 - (b) Cut stone surrounds with simple molding
 - (c) Support blocks at end of sills aligned with vertical surrounds
- 7. First floor windows
 - (a) Stained-glass transom
 - (b) Vertical sliding windows in rectangular shape
 - (c) Cut stone surrounds with simple molding
 - (d) Keystone
 - (e) Support block under sill
- 8. First floor windows east and west elevations
 - (a) Stained-glass transom
 - (b) Vertical sliding windows in square shape
 - (c) Cut stone panel fill in lower portion of opening
 - (d) Cut stone surrounds with simple molding and keystone
- 9. Ground level projects slightly from main body of building and connected with 1st floor level with bevel cut stone
- 10. Hopper head downspouts
- 11. East and west addition separated from original structure by placement of window having wider spacing than the original windows
- 12. Addition on rear with two story with vertical windows
- 13. All historic wood sashes were replaced with aluminum sashes

Identified Historical Importance:

- 1. Funded by Andrew Carnegie which donated funding for public libraries throughout the country.
- 2. Located in the establishing educational center (Drury College and Springfield (Central) High School) of the community.

Exhibit B: DESCRIPTION OF PROPOSED WORK & SUPPORTING INFORMATION

Please use this form only. Form may be photocopied. Please type or print.

1. **TYPE OF WORK PROPOSED:** (Check all that apply. All work items require a written description of the proposed work. Additional required supporting information is denoted after each item and **must** be attached. See Instructions, page 5. **Maximum size for drawings: 11 x 17 inches.** NOTE: Even though you check the "Other" or the "New Construction" box, you must still give information on individual features such as windows, doors, etc., included in a large project.)

☒ Addition (1,2, 3, 7)	☐ Handicapped Ramp (1, 2, 3)	☐ Sidewalk (1, 3)
☐ Awnings (2, 3, 4 or 5, 6)	☐ New Construction (1, 2, 3, 7)	☐ Siding (3, 4 or 5)
☐ Building Relocation (1, 2, 3, 7)	☐ Parking (1, 3)	☐ Sign (1, 2, 3, 6)
☒ Demolition (1, 2, 3, 7)	☐ Porch (1, 2, 3)	☐ Window (2, 3, 4 or 5, 6)
☐ Door (2, 3, 4 or 5, 6)	☐ Retaining Wall (1, 2, 3)	☐ Archeological Site (1, 3, 8)
☐ Fence (1, 2, 3, 5)	☐ Roof-New (3, 4 or 5, 7)	
☐ Guttering (2, 3, 4 or 5, 6)	☐ Re-roof (3, 4)	
☐ Other (specify): _____		

1 – Site Plans
2 – Elevations
3 – Photographs
4 – Sample of materials to be used

5 – Product literature
6 – Drawings
7 – Exhibit C – Why proposed work should be approved
8 – State historic Preservation Officer Comments

2. **DESCRIPTION OF PROPOSED WORK:** (attach additional pages if necessary)

At the Midtown Carnegie Branch Library the existing entry addition on the northeast portion of the building will be demolished, removing the concrete base, glass vestibule, and green metal roof of the 1999 addition while preserving the original 1905 building facade. This will provide the necessary space to infill with a new entry additional that will enclose an accessible path connecting both the basement and main level of the branch library to the parking lot. Constructed using slab on grade concrete, steel columns and beams the structure sets the roof elevation just below the parapet height of the low terra cotta roof. The proposed main facade will utilize the same terra cotta panel (both profile and finish) as the existing roof tiles, but in a vertical orientation along the wall. Dark bronze framed glazing matching the existing windows will tie the new entry with the existing building at both ends, delineating between existing and new. On the interior, both the 1905 and 1937 facades will be preserved and protected, celebrating the craftsmanship of the original design. New mechanical systems serving the addition and the existing building will be located on the roof, setback so they are hidden from view when standing in the parking lot. Existing mechanical units at the ground level will be replaced with a new screening enclosure. At the opposite end of the site a small dock addition will replace the current wood dock that is in disrepair at the book storage building. A new sign is proposed on the east side of the new addition. To help signify the building is a public library and not an extension of the Central High School Campus.

NOTE: An application is considered incomplete until **all** supporting materials, as specified in Item 1 above, are attached. Incomplete applications will **not** be processed or scheduled for a public hearing.

Date: February 29, 2024; **REVISED MAY 12, 2025**
To: Springfield Landmarks Board
From: Joey Hamm, Dake Wells Architecture
Project: Midtown Carnegie Library Renovation & Addition

Exhibit B: 3 - Photographs

23006 - SGLD - Midtown Carnegie Library Renovation - CD

IMAGE 1: Circulation desk located on the main level, circa 1914.



IMAGE 2: Main entry at basement level and elevator tower, circa 1978.



IMAGE 3: Library northeast entry as it currently exists.



134 park central sq., suite 300
wells.com

springfield, missouri 65806

p. 417.831.9904

www.dake-

IMAGE 4: Conceptual rendering of the proposed addition, looking South.



IMAGE 5: Conceptual rendering of the proposed addition, looking West.



IMAGE 6: Construction photo of the new addition with proposed sign on the east elevation of the addition.



PROJECT: Mid-Town Carnegie Library

DESCRIPTION: Shop Drawings - PR 16 Signage

SUBMITTAL #: 101400-002

SPECIFICATION #: 101400

CONTRACTOR REVIEW

REVIEWED	✓
NOTE MARKINGS	
REJECTED-RESUBMIT	

Review is for general conformance with the contract documents. Markings or comments shall not be construed as relieving the Submitter from compliance with the project plans and specifications. The Submitter remains responsible for details and accuracy, for confirming and correlating all quantities and dimensions, for selecting fabrication processes, for techniques of assembly, and for performing his work in a safe manner.

Crossland Construction Company

By: Ernie Perkins

Date: 4/21/2025

COMMENTS:

DAKE | WELLS architecture, inc.

134 park central square, suite 300
springfield, mo 65806 p. 1-833-518-4545

☐ REJECTED

☒ MAKE CORRECTIONS NOTED

☐ REVISE AND RESUBMIT

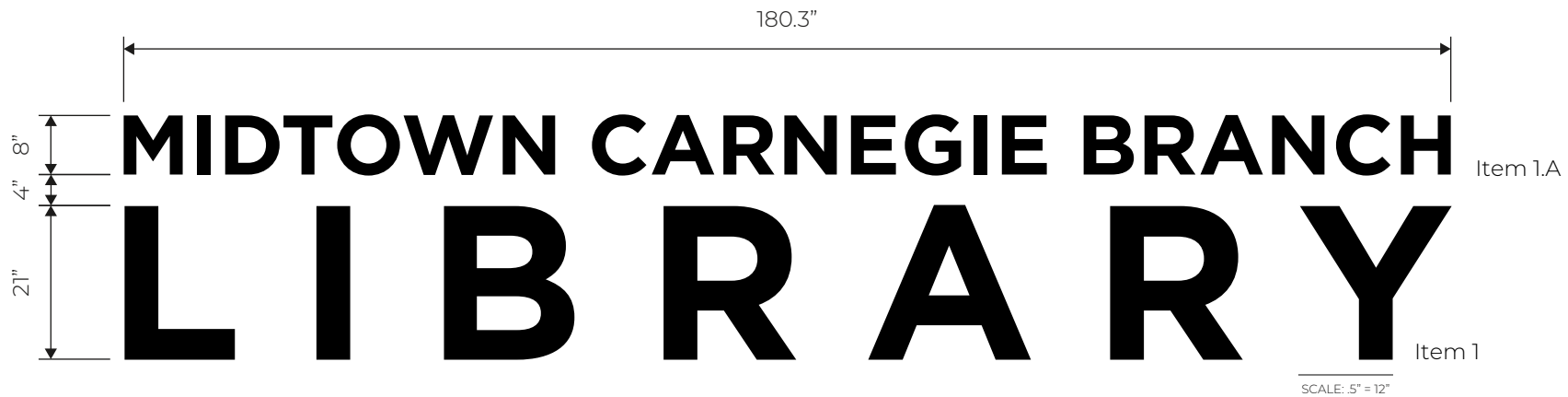
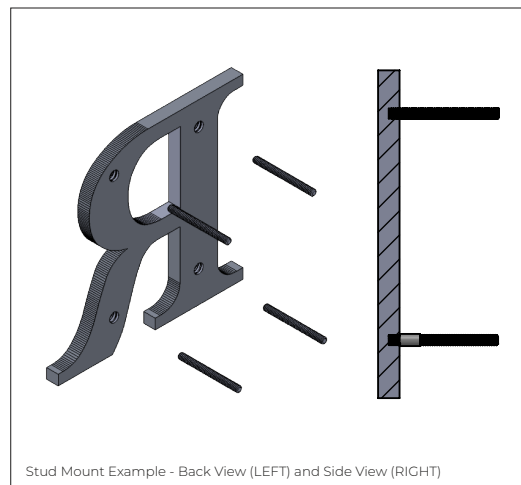
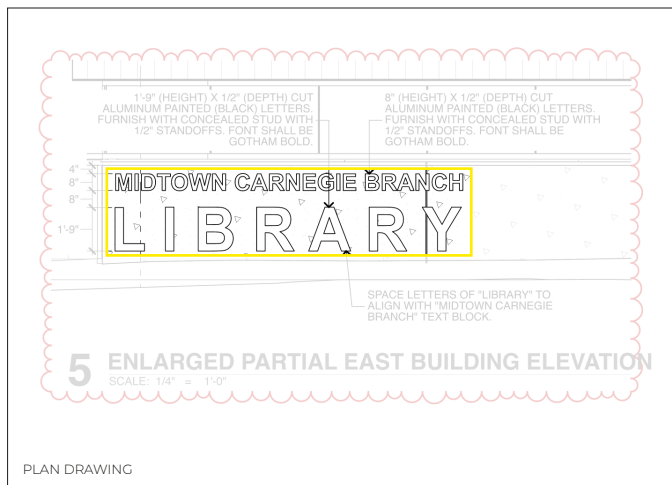
☐ NO EXCEPTIONS TAKEN

This review is for conformance with the design concept and compliance with the information given in the Contract Documents. This review is not for safety precautions, means, methods, procedures, techniques or construction sequences. This review does not warrant or represent that the information on the submittal is either accurate or complete. Contractor is responsible for all dimensions and quantities and for complying with the requirements of the Contract Documents.

REVIEWED BY kurtisgibson

DATE 04/24/2025

- Item 1 - Diimesional Letters LIBRARY
- Item 1.A - Dimensional Letters MIDTOWN CARNEGIE BRANCH
- 1/2" Flat Cut Aluminum
- Stud Mounted with 1/2" spacers
- Finish: Painted Black
- Font: Gotham Bold
- Qty:
- Item 1 - 1 set of 7 letters
- Item 2 - 1 set of 21 letters



Creative Team Member: John Peak

Item 2 - Dimensional
Letters MIDTOWN
CARNEGIE

• 3/4" Flat Cut
Aluminum

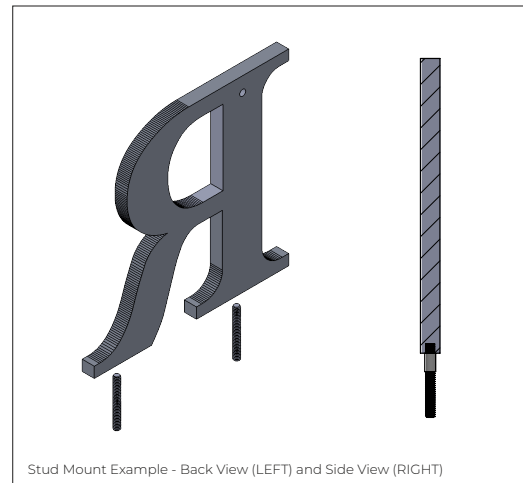
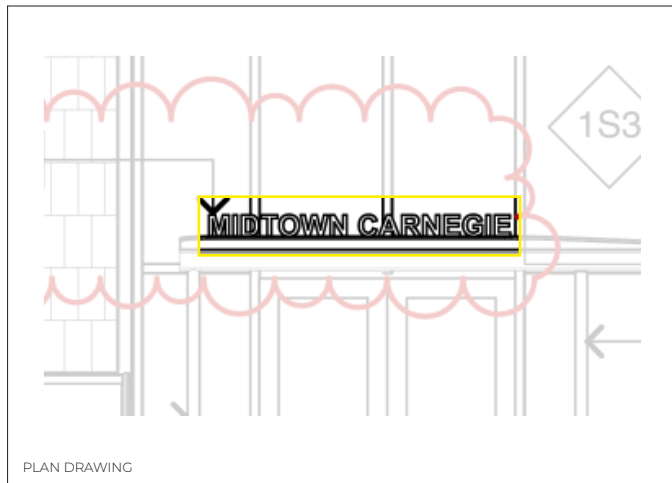
• Bottom Stud Mount

• Finish: Painted finish
to match aluminum
glazing system, cast
aluminum

• Font: Gotham Bold

• Qty: 1 set of 15 letters

Black, match the
paint color of the east
sign.



Stud Mount Example - Back View (LEFT) and Side View (RIGHT)



This should have been 6" in the
Proposal request. 8" was a
mistake. Revise to 6", verify
length of text will fit on available
space on canopy edge.

Creative Team Member: John Peak