



HISTORIC DISTRICT COMMISSION NOTICE OF DENIAL

City of Detroit - Planning & Development Department
2 Woodward Avenue, Suite 808
Detroit, Michigan 48226

Notification Date: 05/20/26

Application Number: HDC2026-00035

APPLICANT & PROPERTY INFORMATION

NAME: Clark Bailey		COMPANY NAME: CLARK'S CONSTRUCTION CO.	
ADDRESS: 18109 Livernois Ave	CITY: Detroit	STATE: MI	ZIP: 48221
PROJECT ADDRESS: 15091 Penrod			
HISTORIC DISTRICT: Rosedale Park			

SCOPE:

The proposed replacement of 10 historic wood windows with muntins, the proposed replacement of a wood entry door and a wood storm door on the rear balcony, and the proposed covering of historic wood trim with aluminum coil stock

At the Regular Meeting that was held on 05/13/26, the Detroit Historic District Commission ("DHDC") reviewed the above-referenced application. Pursuant to Section 5(1) and 9(1) of the Michigan Local Historic District Act, as amended, being MCL 399.205 (1), MCL 399.209 (9) and Sections 21-2-78 and 21-2-80 of the 2019 Detroit City Code; the DHDC hereby issues a Denial for the following work, effective on 05/20/26, as it will be inappropriate according to the Secretary of Interior's Standards for Rehabilitation and the district's Elements of Design:

REASONS FOR DENIAL:

1. The 10 wood windows with muntins and the rear balcony's wood entry door and storm door are distinctive and historic character-defining features of the house. The application does not adequately substantiate that these existing historic features are deteriorated beyond repair. The hazards represented by lead paint can be abated via historic preservation treatments rather than outright replacement.
2. Removing or covering existing historic wood trim around doors and windows would alter the house's historic features and diminish its character.

FAILURE TO MEET STANDARDS:

The Standards for Rehabilitation (codified in 36 CFR 67 for use in the Federal Historic Preservation Tax Incentives program) address the most prevalent treatment. "Rehabilitation" is defined as "the process of returning a property to a state of utility, through repair or alteration, which makes possible an efficient contemporary use while preserving those portions and features of the property which are significant to its historic, architectural, and cultural values."

As stated in the definition, the treatment "rehabilitation" assumes that at least some repair or alteration of the historic building will be needed in order to provide for an efficient contemporary use; however, these repairs and alterations must not damage or destroy materials, features or finishes that are important in defining the building's historic character.

The Standards are to be applied to specific rehabilitation projects in a reasonable manner, taking into consideration economic and technical feasibility.

Failure to meet standards: 2, 5, 6

Corresponding Standard numbered below:

1. A property shall be used for its historic purpose or be placed in a new use that requires minimal change to the defining characteristics of the building and its site and environment
2. The historic character of a property shall be retained and preserved. The removal of historic materials or alteration of features and spaces that characterize a property shall be avoided.
3. Each property shall 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 architectural elements from other buildings, shall not be undertaken.
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.
6. Deteriorated historic features shall be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature shall match the old in design, color, texture, and other visual qualities and, where possible, materials. Replacement of missing features shall be substantiated by documentary, physical, or pictorial evidence.
7. Chemical or physical treatments, such as sandblasting, that cause damage to historic materials shall not be used. The surface cleaning of structures, if appropriate, shall be undertaken using the gentlest means possible.
8. Significant archeological resources affected by a project shall be protected and preserved. If such resources must be disturbed, mitigation measures shall be undertaken.
9. New additions, exterior alterations, or related new construction shall not destroy historic materials that characterize the property. The new work shall be differentiated from the old and shall be compatible with the massing, size, scale, and architectural features to protect the historic integrity of the property and its environment.
10. New additions and adjacent or related new construction shall 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.

FAILURE TO MEET ELEMENTS OF DESIGN:

Failure to meet Elements of Design: 3, 7, 8, 10, 15

Corresponding design element numbered below:

1. Height.	12. Walls of continuity.
2. Proportion of building's front façades.	13. Relationship of significant landscape features and surface treatments.
3. Proportion of openings within the façade.	14. Relationship of open space to structures.
4. Rhythm of solids to voids in front façade.	15. Scale of façade and façade elements.
5. Rhythm of spacing of buildings on streets.	16. Directional expression of front elevations.
6. Rhythm of entrance and/or porch projections.	17. Rhythm of building setbacks.
7. Relationship of materials.	18. Relationship of lot coverages.
8. Relationship of textures.	19. Degree of complexity within the façade.
9. Relationship of colors.	20. Orientation, vistas, overviews.
10. Relationship of architectural details.	21. Symmetric or asymmetric appearance.
11. Relationship of roof shapes.	22. General environmental character.

If you have any questions regarding the above, please contact staff at 313-224-1762 or hdc@detroitmi.gov.

For the Commission:



Garrick Landsberg
Director of Staff, Historic District Commission

PSR: Ellen

260520et

APPEALS PROCESS

The application may be resubmitted for the Historic District Commission's review when suggested changes have been made that address the cited reasons for denial, if applicable. Please be advised that, in accordance with MCL 399. 211 and Section 21-2-81 of the 2019 Detroit City Code, an applicant aggrieved by a decision of the DHDC may file an appeal with the State Historic Preservation Review Board. Within sixty (60) days of your receipt of this notice, an appeal may be filed with:

Jon Stuckey, Michigan Department of Attorney General
2nd Floor, G. Mennen Williams Building
525 West Ottawa Street, P.O. Box 30754, Lansing, MI 48909
Phone: 517-335-0665 E-mail: stuckeyj@michigan.gov



CERTIFICATE OF APPROPRIATENESS

Application Number: HDC2026-00035

Effective Date: 05/20/26

Project Address: 15091 Penrod

Issued to: Clark Bailey
18109 Livernois Ave
Detroit, MI 48221

Historic District: Rosedale Park

Description of Work:

As per the attached, submitted documents:

The replacement of five non-historic windows without muntins with wood windows with black aluminum cladding. These windows are identified as having "No panels" on the attached window layout. The windows to be replaced are:

- 2 upstairs windows on house's south side,
- 2 upstairs windows on house's west side,
- 1 main-floor window on house's north side

With the Conditions that:

1. Any historic wood trim and brick mold that exists will be preserved, repaired, and reused. If any wood trim is beyond repair, trim that matches the historic in material, profile, and craftsmanship may be used.
2. Samples of the black screen proposed will be shared with staff for review and approval.

Pursuant to Section 5(10) of the Michigan Local Historic District Act, as amended, being MCL 399.205 (10) and Sections 21-2-57 and 21-2-73 of the 2019 Detroit City Code, and Detroit Historic District Commission ("DHDC") delegation of administrative authority via Resolutions 97-01, 97-02, 98-01, 20-03, 21-04, and/or 21-07, as applicable, the staff of the DHDC has reviewed the above referenced application and hereby issues a Certificate of Appropriateness ("COA") for the description of work, effective date above, as it meets the Secretary of the Interior's Standards for Rehabilitation and the district's Elements of Design

For the Commission:

Garrick Landsberg
Director of Staff, Historic District Commission



PSR: Ellen 260520et

Post this COA at the subject property until work is complete. It is important to note that approval by the DHDC does not waive the applicant's responsibility to comply with any other applicable ordinances or statutes.



HISTORIC DISTRICT COMMISSION APPLICATION FOR WORK APPROVAL

City of Detroit - Planning & Development Department
2 Woodward Avenue, Suite 808
Detroit, Michigan 48226

APPLICATION ID

HDC2026-00035

PROPERTY INFORMATION

ADDRESS(ES): 18109 Livernois Ave

HISTORIC DISTRICT: Rosedale Park

SCOPE OF WORK: (Check ALL that apply)

- | | | | | | |
|---|---|--|---|---|--------------------------------|
| <input checked="" type="checkbox"/> Windows/
Doors | <input type="checkbox"/> Walls/
Siding | <input type="checkbox"/> Painting | <input type="checkbox"/> Roof/Gutters/
Chimney | <input type="checkbox"/> Porch/Deck/Balcony | <input type="checkbox"/> Other |
| <input type="checkbox"/> Demolition | <input type="checkbox"/> Signage | <input type="checkbox"/> New
Building | <input type="checkbox"/> Addition | <input type="checkbox"/> Site Improvements
(landscape, trees, fences,
patios, etc.) | |

BRIEF PROJECT DESCRIPTION:

New windows and aluminum trim and new exterior doors.

APPLICANT IDENTIFICATION

TYPE OF APPLICANT: Contractor

NAME: Clark Bailey

COMPANY NAME: CLARK'S CONSTRUCTION CO.

ADDRESS: 18109 Livernois Ave

CITY: Detroit

STATE: MI

ZIP:
48221

PHONE: +1 (313) 350-7290

EMAIL: clarkb@clarksconstruction.net

I AGREE TO AND AFFIRM THE FOLLOWING:

- | | |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | I understand that the failure to upload all required documentation may result in extended review times for my project and/or a denied application. |
| <input checked="" type="checkbox"/> | I understand that the review of this application by the Historic District Commission does not waive my responsibility to comply with any other applicable ordinances including obtaining appropriate permits (building, sign, etc.) or other department approvals prior to beginning the work. |
| <input checked="" type="checkbox"/> | I hereby certify that the information on this application is true and correct. I certify that the proposed work is authorized by the owner of record and I have been authorized to make this application as the property owner(s) authorized agent. |
| <input checked="" type="checkbox"/> | As required by the state Local Historic Districts Act, Act 169 of 1970 (MCL399.205), I hereby certify that the property where work will be undertaken has, or will have before the proposed project completion date, a fire alarm system or a smoke alarm complying with the requirements of the Stille-DeRossett-Hale single state construction code act, 1972 PA 230, MCL 125.1501 to 125.1531 |

DocuSigned by:

Clark Bailey

F65390BCA5C1401

02/04/2026

SIGNATURE

DATE

NOTE: Based on the scope of work, additional documentation may be required. See www.detroitmi.gov/hdc for scope-specific requirements.

PROJECT DETAILS – TELL US ABOUT YOUR PROJECT

Instructions: Add project details using the text box in each section. If your details exceed the space provided, attach the details via the attachment icon for that section.

ePLANS PERMIT NUMBER:

(only applicable if you've already applied for permits through ePLANS)

RES2026-00103

GENERAL

1. DESCRIPTION OF EXISTING CONDITION

Please tell us about the current appearance and conditions of the areas you want to change. You may use a few sentences or attach a separate prepared document on the right. (For example, "existing roof on my garage is covered in gray asphalt shingles in poor condition.")

The exterior windows and exterior doors are deteriorated and need replacing



2. PHOTOGRAPHS

Help us understand your project. Please attach photographs of all areas where work is proposed.



3. DESCRIPTION OF PROJECT

In this box, tell us about what you want to do at the areas described above in box #1. (For example, "Install new asphalt shingle roofing at garage.")

Remove the existing windows and door and new wood metal clad windows and fiberglass doors

4. DETAILED SCOPE OF WORK


In this box, please describe all steps necessary to complete the work described in box #3. (For example, "remove existing shingles, replace wood deck as necessary, replace wood eaves, install roof vents, replace rotted fascia boards, paint, clean worksite.")



5. BROCHURES/CUT SHEETS

Please provide information on the products or materials you are proposing to install. For example, a brochure on the brand and color of the shingles proposed.

ADDITIONAL DETAILS

6. WINDOWS/DOORS <i>Detailed photographs of window(s) and/or door(s) proposed for replacement showing the condition of the interior and exterior of the window(s) and/or door(s)</i>	









Details

Color	Primed
Color Family	Unfinished White
<div style="display: flex; justify-content: space-between; align-items: center;"> 1-866-333-3551 or Text 78465 Projects NEW Buy it Again Home </div>	
<div style="display: flex; justify-content: space-between; align-items: center; background-color: #1a1a1a; color: white; padding: 5px;"> Northville 10PM 48221 <div style="border: 1px solid #ccc; padding: 5px; flex-grow: 1;"> What can we help you find today? Q </div> <div style="display: flex; gap: 10px;"> Menu Quotes Lists </div> </div>	
Door Glass Insulation	N/A
Door Handing	Left and Right-Hand/Inswing, Left and Right-Hand/Outswing, Universal/Reversible
Door Style	Traditional
Door Style	Classic
Door Type	Exterior Prehung, Exterior Slab
Features	Glass Panel
Finish Type	Primed
Frame Material	Composite
Frame Material	Composite
Glass Caming Finish	No caming
Glass Layout	1/2 Lite, 1/4 Lite, 3/4 Lite, Full Lite
Glass Shape	Camber Lite, Oval Lite, Rectangle Lite
Glass Style	Clear Glass
Hinge Finish	Nickel
Hinge Type	Ball Bearing
Included	Instructions
Material	Fiberglass
Number of Hinges	3
Number of Lites	1 Lite
Panel Type	1 Panel, 2 Panel, 3 Panel, 4 Panel
Returnable	90-Day
Suggested Application	Front
Warranty / Certifications	
Energy Star Qualified	North-Central, Northern, South-Central, Southern
Manufacturer Warranty	25 Year Limited Warranty

PART 4- BID FORM

NAME OF BIDDER Clark's Construction Co.
 ADDRESS 18109 Livernois Ave Detroit, Mi. 48221
 TELEPHONE/FAX NUMBERS 313-350-7290

Bids due in RFC office by Noon on September 5th, 2025

4.1 PROJECT NAME/LOCATION

Site: THERESA DOWDELL
 15091 PENROD STREET (HISTORIC)
 DETROIT, MI 48223
 313-576-7554
Date of Walkthrough: 8/13/2025

4.2 ENVIRONMENTAL CONSULTANT SOLICITING BIDS

*Nicholas Pfund
 Lead Services Section
 333 S. Grand Ave.,
 P.O. Box 30195
 Lansing, MI 48909
 517-335-9390 Office
 517-899-7191 Cell
 Specifications Written: 7/10/2025*

4.3 COST ESTIMATES

All costs include, but are not limited to, labor, materials, equipment, non-hazardous waste disposal in a solid waste landfill, mobilization, lodging, per diem, fees, insurance, etc. The Bidder shall provide a multiplier for each of the cost estimates in the table. The Bidder shall multiply the cost estimate by the multiplier and then by the quantity for each activity/service specified. Subsequently, the Bidder shall total the last column of the table to determine the Total Project Cost, and enter that number in the space provided in section 4.4.

Bidders acknowledge that if bid prices shown on bid document do not add up to the total price given, the lower of the prices will be used to determine the bid price. The state reserves the right to reject the bid.

4.4 COST ESTIMATE TABLE/SUMMARY OF WORK

A. The undersigned, having examined the Contract Documents prepared by the Regional Field Consultant and having visited the site(s) and examined the conditions affecting the Work, hereby propose and agree to furnish all labor, materials, and equipment to perform operations necessary to complete the work as specified by said Contract Documents for the stipulated project cost of:

[Insert a total quantity of each activity or service for the project, where applicable]

COMPONENT	LOCATION	REMEDIATION TASK DESCRIPTION	LUMP SUM
Healthy Homes			

COMPONENT	LOCATION	REMEDIATION TASK DESCRIPTION	LUMP SUM
Carbon Monoxide Detector	Dining Room 4 Hallway 9 Hallway 18	<i>Install Underwriters Laboratory (UL)-certified, Carbon Monoxide Detector. Install near sleeping areas. Install at recommended height per manufacturer. Do not install on ceiling. Test detector upon installation. Allowance of \$47 per Detector (product and installation). (3) total carbon monoxide detector(s)</i>	
Smoke Detector	Kitchen 7 Hallway 9 Bedroom 11 Bedroom 13 Bedroom 14 Attic 16 Hallway 18	<i>Furnish & install sealed smoke detector with 10-year lithium battery. Replace old existing smoke detectors with new detectors. Do not install near heating or cooling ducts. Test alarm upon installation. Allowance of \$51 per Detector (product and installation). (7) total smoke detector(s).</i>	
Fire Extinguisher	Kitchen 7	<i>Install fire extinguisher in kitchen away from stove at recommended height per manufacturer. Allowance of \$51 per unit (product and installation). (1) total fire extinguisher.</i>	
LEAD SPECS			
LEAD IN DUST	Whole House	Clean entire house for the presence of lead dust. Use the HEPA vacuum and wet wash process.	
Exterior Window Component(s) (Fixed) Window Sash	Entry 1 (A1) (A2) Living Room 3 (B1) (B2) Dining Room 4 (B2)	Remove existing storm screens. Clean all debris from window panes, mullions, frames and sills. Repair or replace all damaged or rotted substrate. Wet scrape, prime any bare areas and repaint all exterior window surfaces with two coats of exterior grade, paint. Match existing color or verify with homeowner. Repair any damaged glazing and reglaze window. Caulk all trim joints to match trim color using low VOC “Quad” caulk or silicone caulk (no latex).	
Exterior Window Component(s) Window Well-Trough, Window Jamb, Window Stop, Window Parting Bead, and Window Sash Window Mullions	Hallway 2 (D) Living Room 3 (A1) (A2) Dining Room 4 (B1) (B3) Kitchen 7 (D) Stairwell 8	Remove interior and exterior casings and save for re-installation. Remove and dispose of existing window units including window frames and weights. Thoroughly clean, before installation of new window units, all window openings using lead safe cleaning practices. Furnish and install new wood window unit(s) as manufactured by JELD WEN or equal. Window units to have factory applied primer on exterior surfaces. <i>Note: do not use sash packs.</i> New windows must comply with Historic Preservation guidelines, i.e. match the size, grids/muntins, design, proportions, profile and whenever possible, materials of the existing windows. New windows shall be Energy Star Rated (<i>low E</i>). Windows to have full screens and sash locks. Do not use tinted glass. Owner responsible for finish	

COMPONENT	LOCATION	REMEDIATION TASK DESCRIPTION	LUMP SUM
	(D) Bathroom 10 (C) Bedroom 11 (B) (C) Bedroom 13 (A1) (A2) (B) Bedroom 14 (A) (D)	<p>painting and/or staining of windows.</p> <p>If casing(s) or other trim is rotted, damaged or missing, it must be replaced with equivalent. Make necessary interior and exterior wall repairs. Window must be finished flush with interior portion of remaining casing. Install fiberglass batt insulation in any remaining gap greater than 3/8". Contractor to provide homeowner with window warranty. Use tempered safety glass or obscured glass where necessary. REFER to the <i>Secretary Of Interior's Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings.</i></p> <p>Wrap all exterior casings and exterior trim in aluminum coil stock (match existing color or verify with homeowner) and ensure that water sheds properly off of sill. If windows are currently wrapped in aluminum coil stock, remove as necessary and wrap all exterior casings and exterior trim in aluminum coil stock and ensure that water sheds properly off of sill. Fir out as required with #2 pine with minimum of 1/2" reveal. Include hardware, window lock, trim to match existing, drip cap, etc. Caulk all seams. Caulk must be low VOC, butyl-based or silicone caulk (no latex). Install fiberglass batt insulation in any remaining gap greater than 3/8". Contractor to provide homeowner with window warranty.</p> <p>If window bars are present, they should be removed and shall not be replaced. They should be provided to the homeowner after the work is completed.</p>	
Door and Exterior Door Jamb	Entry 1 (A)	Remove and keep existing door. Remove all paint from impact and friction surfaces. Perform substrate stabilization all remaining door trim. Wet scrape and fully apply Eco-Bond Lead Defender (or equivalent) to doors, jamb and interior/exterior casing. Chemically strip, neutralize and repaint/refinish lead-identified door. Re-install door. Furnish and install all new materials required to provide proper operation of wood door. Include new brass weatherstripping to provide airtight seal. Stain and varnish door, applying at least 2 coats of varnish. Verify color with owner.	
Fireplace (Tile)	Living Room 3 (B)	Perform substrate stabilization. Repair or replace all damaged or rotted substrate. Wet scrape, prime any bare areas and repaint these surfaces with two coats of enamel paint. Paint used should be specifically formulated for tile. Match existing color or verify with owner.	
Exterior Door Jamb	Kitchen 7 (C)	Furnish and install new aluminum coil stock, verify color with owner , fastened securely to structure on all wood surfaces to ensure a maintenance-free and weathertight exterior. Caulk all trim joints to match	

COMPONENT	LOCATION	REMEDIATION TASK DESCRIPTION	LUMP SUM
		trim color using low VOC “Quad” caulk or silicone caulk (no latex).	
Wall Register	Bathroom 10 (D)	Remove existing wall register and replace with new equivalent to fit opening.	
Wall(s) (Tile)	Bathroom 10 (All)	Perform substrate stabilization. Repair or replace all damaged or rotted substrate. Wet scrape, prime any bare areas and repaint these surfaces with two coats of enamel paint. Paint used should be specifically formulated for tile. Match existing color or verify with owner.	
Door, Door Jamb, Door Stop and Door Threshold (Including Door/Window Mullions)	Balcony Entry 12 (C)	Remove and dispose of existing door and framing. Furnish and install new <u>equivalent</u> , pre-hung, insulated door to match existing architecture. Verify style with owner. Door MUST have Energy Star rating (<i>low E</i>). Installation to include new weather stripping, passage set with lock and threshold for a complete installation. Replace existing casing and trim where missing and/or damaged. Wrap exterior casing in aluminum. Ensure threshold is supported. Shimming should occur every 16”. All new and existing materials to include primer coat on new surfaces (low VOC). Install new lockset as manufactured by Schlage or approved equal. Security lock (deadbolt) shall have hardened steel insert, trim ring and wood frame re-enforcer with concealed hardened steel roller. Provide for a secure installation and smooth operation. Lock key to be keyed to house locks.	
Storm Door	Balcony Entry 12 (C)	Remove and dispose of existing storm door. Furnish and install new wood equivalent storm door to match existing architecture. Verify style with owner.	
Stair Stringer(s)	Stairwell 17 (All)	Perform substrate stabilization. Repair or replace all damaged or rotted substrate. Wet scrape, prime any bare areas and repaint these surfaces with two coats of enamel paint. Match existing color or verify with owner.	
Mailbox	Exterior House (A)	Remove all loose paint. Apply primer and exterior grade enamel paint appropriate for metal surfaces. Install bumper pads or weather stripping to impact areas.	
Door Casing(s) and Door Lintel(s)	Exterior House (A) (C)	Furnish and install new aluminum coil stock, verify color with owner , fastened securely to structure on all wood and metal surfaces to ensure a maintenance-free and weathertight exterior Caulk all trim joints to match trim color using low VOC “Quad” caulk or silicone caulk (no latex).	
Vent and Pipe	Exterior House (C)	Perform paint stabilization. Wet scrape and remove existing rust. Prime any bare areas and repaint these surfaces with two coats of exterior grade, rust resistant paint. Match existing color or verify with owner.	
Door Lintel	Exterior House (D)	Furnish and install new aluminum coil stock, verify color with owner , fastened securely to structure on all	

COMPONENT	LOCATION	REMEDIATION TASK DESCRIPTION	LUMP SUM
		wood and metal surfaces to ensure a maintenance-free and weathertight exterior Caulk all trim joints to match trim color using low VOC “Quad” caulk or silicone caulk (no latex).	
Coal Door	Exterior House (D)	Perform paint stabilization. Wet scrape and remove existing rust. Prime any bare areas and repaint these surfaces with two coats of exterior grade, rust resistant paint. Match existing color or verify with owner.	
Attic Vent (Assumed)	Exterior House (D)	Perform paint stabilization. Wet scrape and remove existing rust. Prime any bare areas and repaint these surfaces with two coats of exterior grade, rust resistant paint. Match existing color or verify with owner.	
PLUMBING SPECS			
Faucet and Shut Off Valve(s)	Bathroom 6 Bathroom 10 Bathroom 22	Remove the existing faucet/fixture and replace with new. Install new lead free Delta Lavatory Faucet model B2596LF or Windemere Collection. Include all required fixture connections/accessories such as new pop up assembly (if needed) and shut off valves (required). <ul style="list-style-type: none"> • Components to be from Lead Free product lines or non- metal. (Must meet minimum NSF/ANSI 61-G and NSF/ANSI 372). • Faucet documents/paperwork to be presented to RFC for verification of proper components. • All aerator keys/wrenches to be provided to homeowner. • Contractor responsible to ensure proper drainage as of job completion-verify before starting work and notify RFC if problems. 	<u>\$450/faucet</u>
Faucet and Shut Off Valve(s)	Kitchen 7	Remove the existing faucet/fixture and replace with new. Install lead free Delta Kitchen Sink Faucet model numbers 100-DST or 100-BH-DST for non-sprayer locations. Or model numbers 400-DST, 400-BH-DST, 400-DST-A or 400-DST-L for sprayer equipped locations. Include all required fixture connections/accessories up to and including the shut off valves (required). <ul style="list-style-type: none"> • Components to be from Lead Free product lines or non- metal. (Must meet minimum NSF/ANSI 61-G and NSF/ANSI 372). • Faucet documents/paperwork to be presented to RFC for verification of proper components. • All aerator keys/wrenches to be provided to homeowner. • Contractor responsible to ensure proper drainage as of job completion-verify before starting work and notify RFC if problems. 	<u>\$450/faucet</u>

COMPONENT	LOCATION	REMEDIATION TASK DESCRIPTION	LUMP SUM
		Obtain all applicable permits as required in Part 7 of the Bidding Procedures document. (Page 12--7.5B)	DON'T BID THIS ITEM

REMEMBER	General (DO NOT BID THIS ITEM!)	<ul style="list-style-type: none"> • Contractor is responsible for ALL required permitting-required permits may vary by location. • All products used to be installed and/or applied per manufacturer’s written specification and recommendations including application temperatures and methods. • Ensure all exterior, horizontal surfaces are free of visual dust, paint chips and debris, including but not limited to roofs and eaves troughs. • Patch (X) testing is required prior to the application of all encapsulates and paints to ensure proper adhesion. Locations should be identifiable to Clearance Examiner upon request. • All encapsulate products must contain Bitrex or other approved taste-aversion product • Surfaces under/behind wrappings and enclosures must be labeled. • Contractor responsible for verifying the count of all windows and other materials at the walkthrough. RFC is not responsible for errors on floor plans, verbal counts etc.
	Plumbing (DO NOT BID THIS ITEM!)	<ul style="list-style-type: none"> • Components to be from Lead Free product lines or non- metal. (Must meet minimum NSF/ANSI 61-G and NSF/ANSI 372). • Faucet documents/paperwork to be presented to RFC for verification of proper components. • All aerator keys/wrenches to be provided to homeowner. • Contractor responsible to ensure proper drainage as of job completion-verify before starting work and notify RFC if problems.

TOTAL PROJECT COST \$ _____ Dollars
 (Sum of Project Cost Column)

*****“All pricing listed in the bid includes the cost increase(s) of materials brought on by the COVID-19 pandemic. A change order will not be issued for MATERIAL price increase on this project unless there is incontrovertible evidence to the contrary.”******

Approximate Project Start Date: _____ **End Date:** _____

The undersigned agrees that all work shall be completed within 60 calendar days of issuance of the purchase order unless written alternate arrangements have been made with and approved by the Regional Field Consultant. Should the contractor fail to adhere to this timeline, the purchase order shall be voided and reissued to an alternate contractor with no penalty to the Department of Health and Human Services, any other current awarded projects shall be revoked with no penalty to the Department of Health and Human Services and the contractor shall be placed on mandatory probationary status in which a job award limitation shall be placed upon contractor.

4.5 BIDDING PROCEDURES

- A All bids must be submitted (ONLY SECTION 00100, PART 4), in triplicate, on the proposal forms provided as part of the bidding documents and in accordance with the Instructions to Bidders. Provide a complete list of subcontractors (one per discipline) as indicated on the Bid Forms. Listing two per discipline will be grounds for disqualification. The following items MUST be included in the bid package in order for the bid to be accepted:
1. Triplicate copies of Section 00100, PART 4 only.
 2. Insurance Certificate (must be submitted after EACH project award)
 3. Project Dates

Contractor acknowledges receipt of one copy of the master Healthy Homes Section, Lead Safe Home Program Project Specifications document, including all contract language and acknowledges that this document in its entirety will not be distributed at each project walkthrough. Contractors will receive only the Section 00100, Part 4 Bid Document, detailing the scope of work and bidding procedures, for each project in which a bid is solicited. For contract language-related questions, each contractor shall refer to their master copy of the HHS Lead Safe Home Program Project Specifications.

- B. Bids may be mailed, sent via facsimile or electronic mail ("email").

Bids sent via regular or express mail be submitted in envelopes with the following identified on the face:

1. Name and address of Regional Field Consultant identified in 1.2.
2. Project name.
3. Date and Time of bid opening
4. Notation BID ENCLOSED

Bids submitted via facsimile shall be sent to (517) 284-9956 to the attention of "Lead Safe Home Program Manager" and shall contain a cover marked "Confidential".

Bids submitted via electronic mail shall be sent to campbellm22@michigan.gov. The subject line shall include the language, "Bid Enclosed, for project at [insert project address] due on [insert bid due date]. This electronic mail will not be opened by the LSHP Manager until the bid due date. In addition, contractor shall NOT copy Regional Field Consultants on this email.

- C. A bid is invalid if it has not been deposited at a designated location prior to the time and date for Receipt of bids indicated in the Instructions to Bidders or prior to any extension thereof issued by Addendum to Bidders. Bids received after the time and date for Receipt of Bids will be unopened.
- D. No Bidder shall modify, withdraw, or cancel a bid thereof for 60 days after the time designated for the Receipt of Bids.
- E. Prior to the Receipt of Bids, Addenda will be FAXED, mailed, or delivered to each person or firm recorded by the Regional Field Consultant as having received the Bidding Documents and will be available for inspection wherever the Bidding Documents are kept available for that purpose. No Addendum will be issued later than three days prior to the date for the Receipt of Bids except an Addendum, if necessary, postponing the date for Receipt of Bids or withdrawing the Request for Bids. Each Bidder shall ascertain prior to submitting a Bid that he/she has received all Addenda issued and shall acknowledge their receipt in their Bid.
- F. **Bid awards will not be considered final by any contractor until the purchase order is generated by the State of Michigan, Department of Health and Human Services and received by the appropriate contractor.** Verbal and written bid awards presented by the Regional Field Consultants are temporary pending approval by the State of Michigan, Department of Health and Human Services. The purchase order shall serve as the official bid award and project contract.
- G. Awarded contractor will provide notice of project start and completion dates to the State of Michigan, Department of Health and Human Services on the prescribed project notification form as per Section 5472 of the Michigan Lead Abatement Act.
- H. Awarded contractor will submit appropriate insurance certificates verifying general liability, lead-specific liability and worker's compensation coverage. The certificate must list the homeowner, the Michigan Department of Health and Human Services and the Regional Field Consultant as additionally insured, as well as the site address. The certificate must be submitted no later than 15 business days after project award or the Michigan Department of Health and Human Services reserves the right to reject the bid and award to the next qualified bidder.
- I. All Bids must be signed as follows:
1. Corporations: signature of official shall be accompanied by a certified copy of the resolution of the Board of Directors authorizing the individuals signing to bind the corporation.

2. Partnerships: signature of one partner shall be accompanied by a certified copy of the Power of Attorney authorizing the individual signing to bind all partners. If a certified copy of the Partnership=s Certificate submitted with the Bid indicates that all partners have signed, no authorization is required.
 3. Bids submitted by Joint Venturers shall be signed by one of the Joint Venturers and shall be accompanied by a certified copy of the Power of Attorney authorizing the individual signing to bind all the Joint Venturers. If a certified copy of the Joint Venturer’s certificate submitted with the Bids indicate that all Joint Venturers have signed, not authorization is required.
 4. Individual signing on own behalf: No authorization is required.
 5. Individual signing on behalf of another: Power of Attorney or comparable evidence of authority shall accompany Bid.
- J. The Bidder shall assume full responsibility for the timely delivery at the location designated for Receipt of Bids. No Bids received after the time fixed for receiving Bids will be considered.
- K. Oral or telephonic bids are invalid and will not receive consideration. No telephonic or telegraphic modifications of a bid will be considered unless otherwise noted by Regional Field Consultant.
- L. Negligence in preparation, improper preparation, errors in and/or omissions from the Bid shall not relieve the Bidder from fulfillment of any and all applicable obligations and requirements of the contract documents. **Error in bid amount calculations shall be means for disqualification of bid.**
- M. The State of Michigan, Department of Health and Human Services will prepare the copies of the Agreement based upon the Bids submitted by the most qualified Bidder. These Agreements, when executed, will constitute the Contract between the State of Michigan, Department of Health and Human Services and the successful Bidder.

4.6 OTHER CONDITIONS

- A. The Bidder shall make no additional stipulations on the bid Form nor qualify the Bid in any other manner. Unauthorized conditions, limitations, or provisions attached to the Bid will be cause for rejection of the Bid. If alterations by erasure or interlineation are made for any reason, explain such erasure or interlineation with a signed statement from the Bidder.
- B. No responsibility shall be attached to the Regional Field Consultant, or authorized representatives, for the premature opening of any proposal which is not properly addressed, delivered and/or identified.
- C. No Bidder may withdraw a bid for a period of sixty (60) calendar days after the date set for opening thereof, and bids shall be subject to acceptance by the State of Michigan, Department of Health and Human Services during this period.
- D. TIME OF COMPLETION - The undersigned agrees to start work immediately after the project start date as described in Section - Cost Estimate Table/Summary of Work, or at such time as subsequently agreed upon by the Contractor and the State of Michigan, Department of Health and Human Services. The undersigned also agrees to be completed with each work area or site by the completion date(s) as described in Section- Cost Estimate Table/Summary of Work, or pay the amount specified as liquidated damages. **The undersigned agrees that all work shall be completed within 6 calendar days of issuance of the purchase order unless written alternate arrangements have been made with and approved by the Regional Field Consultant. Should the contractor fail to adhere to this timeline, the purchase order shall be voided and reissued to an alternate contractor with no penalty to the Department of Health and Human Services, any other current awarded projects shall be revoked with no penalty to the Department of Health and Human Services and the contractor shall be placed on mandatory probationary status.**

In adhering federal and state regulations, contractor must submit a three-business day notification to Michigan Department of Health and Human Services prior to the start of the project. In addition, the contractor must provide to the Regional Field Consultant a verbal or written notification at least three days prior to the job start date.

In the event that the unit is not prepared properly by the occupant, it is the undersigned’s responsibility to collect any associated mobilization fees from the homeowner with the approval of the State of Michigan, Department of Health and Human Services, after the abatement work has been completed. The State of Michigan, Department of Health and Human Services will not be held responsible for these costs incurred.

- E. All workmanship should follow industry standards.

4.7 ACKNOWLEDGMENT OF ADDENDA

B-3: FLOOR PLANS Exterior Property Layout

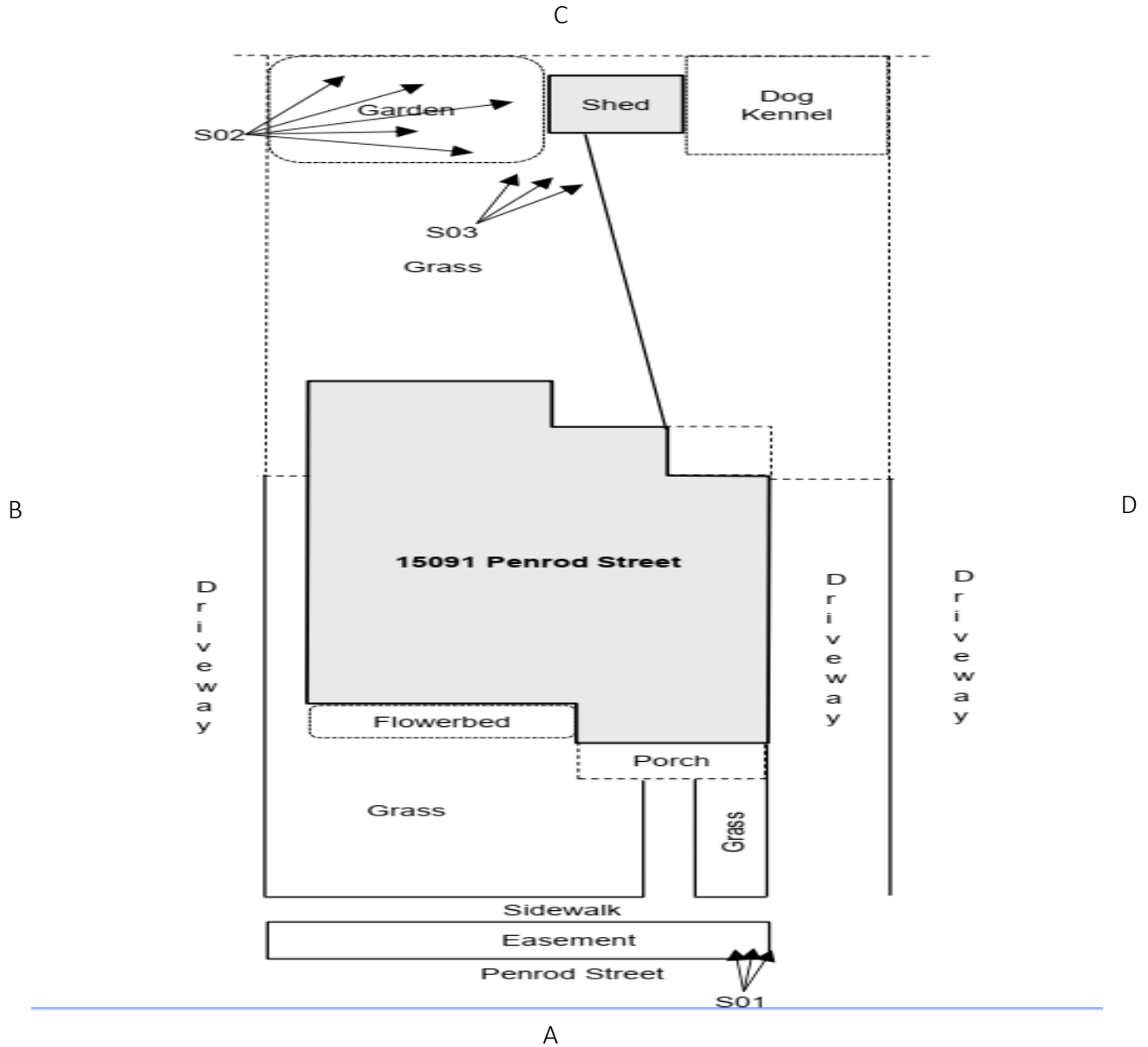
▲ = Sample Location

---- = Fence

S0# = Sample #



Map Not to Scale



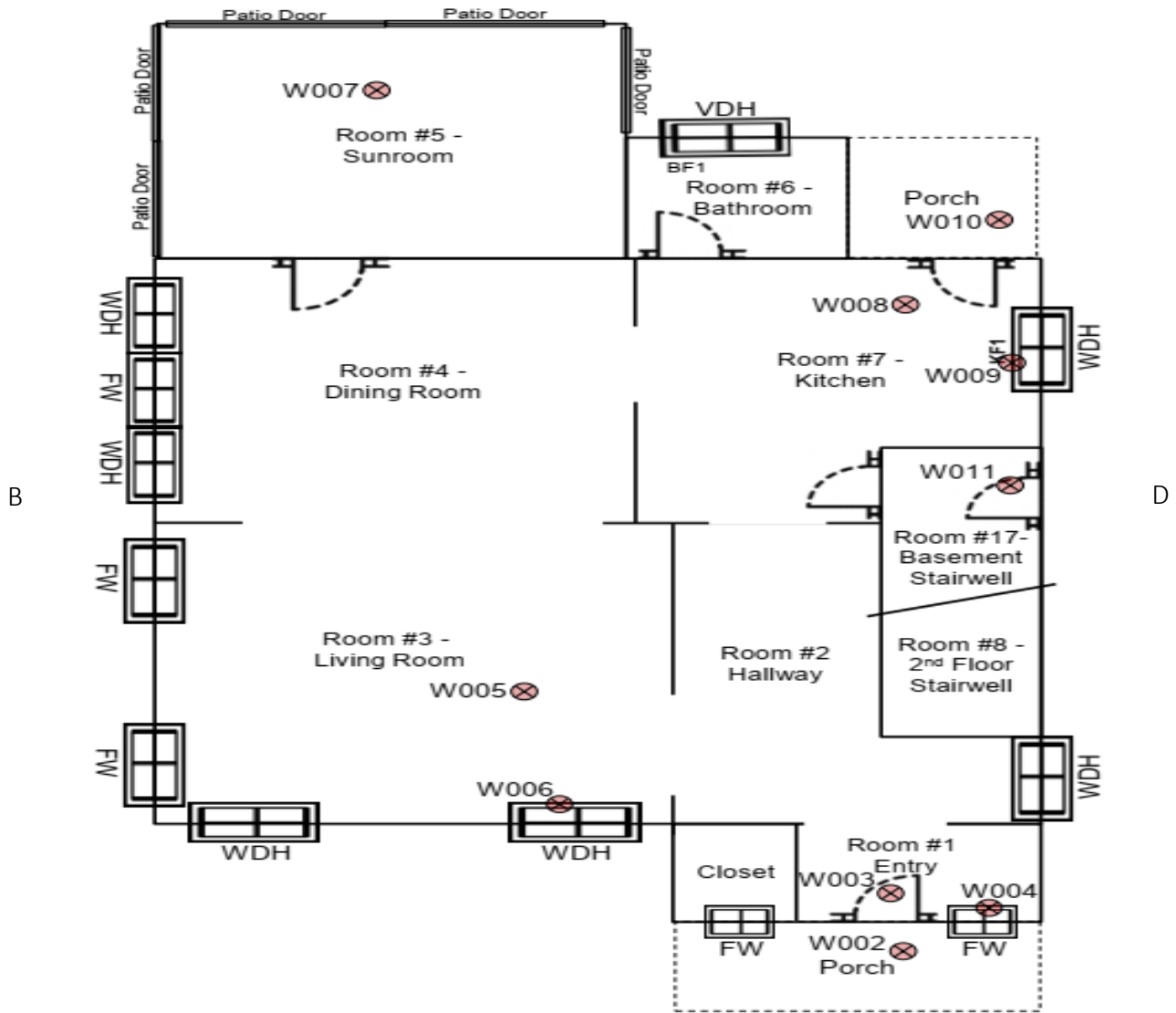
B-3: FLOOR PLANS Interior First Floor

WDH = Wood Double Hung
FW = Fixed Window



- = Sample Location
- = Window
- W00# = Sample #
- = Door

C






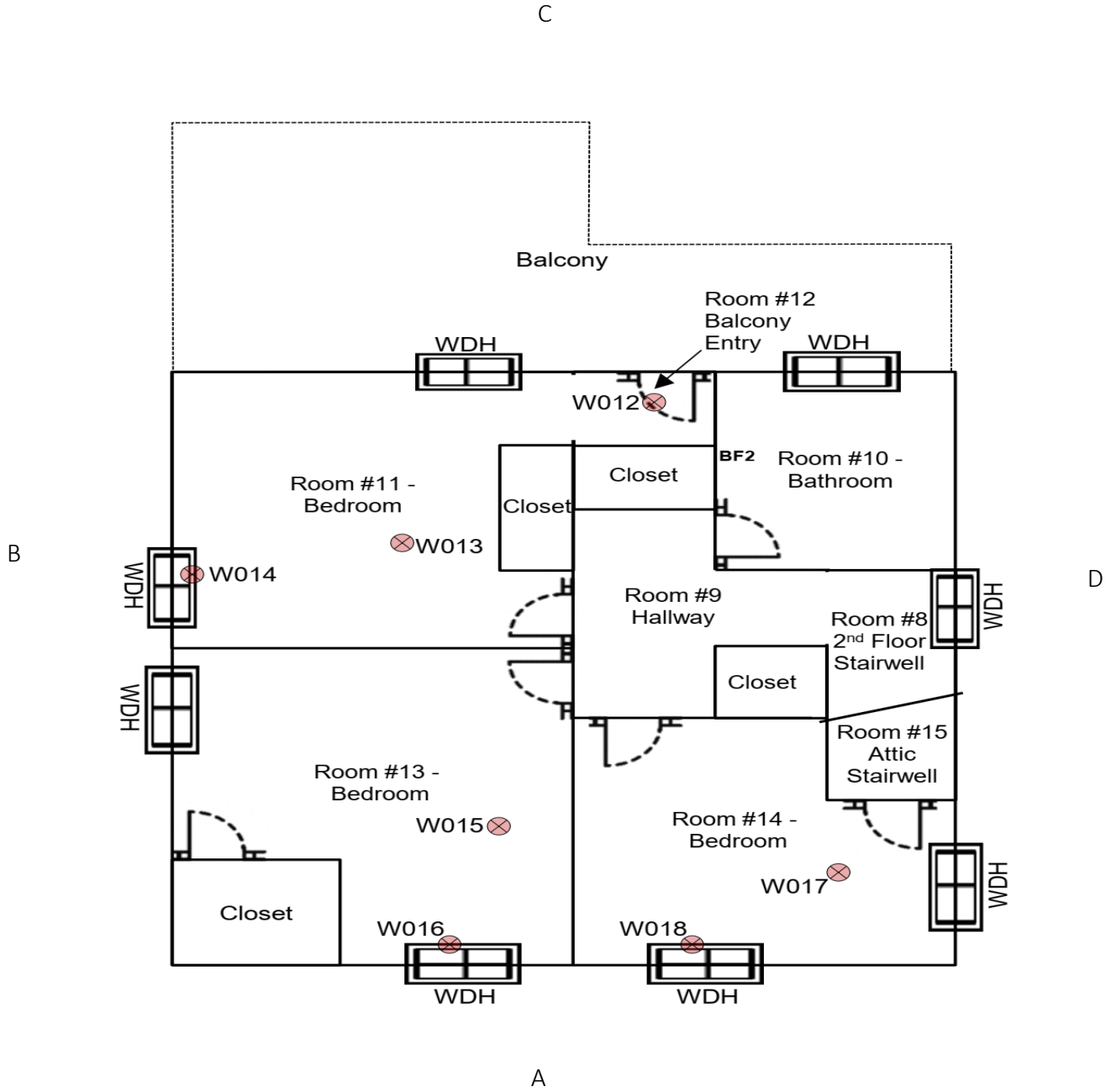
A

B-3: FLOOR PLANS Interior Second Floor

WDH = Wood Double Hung






-  = Sample Location
-  = Window
- W00# = Sample #
-  = Door



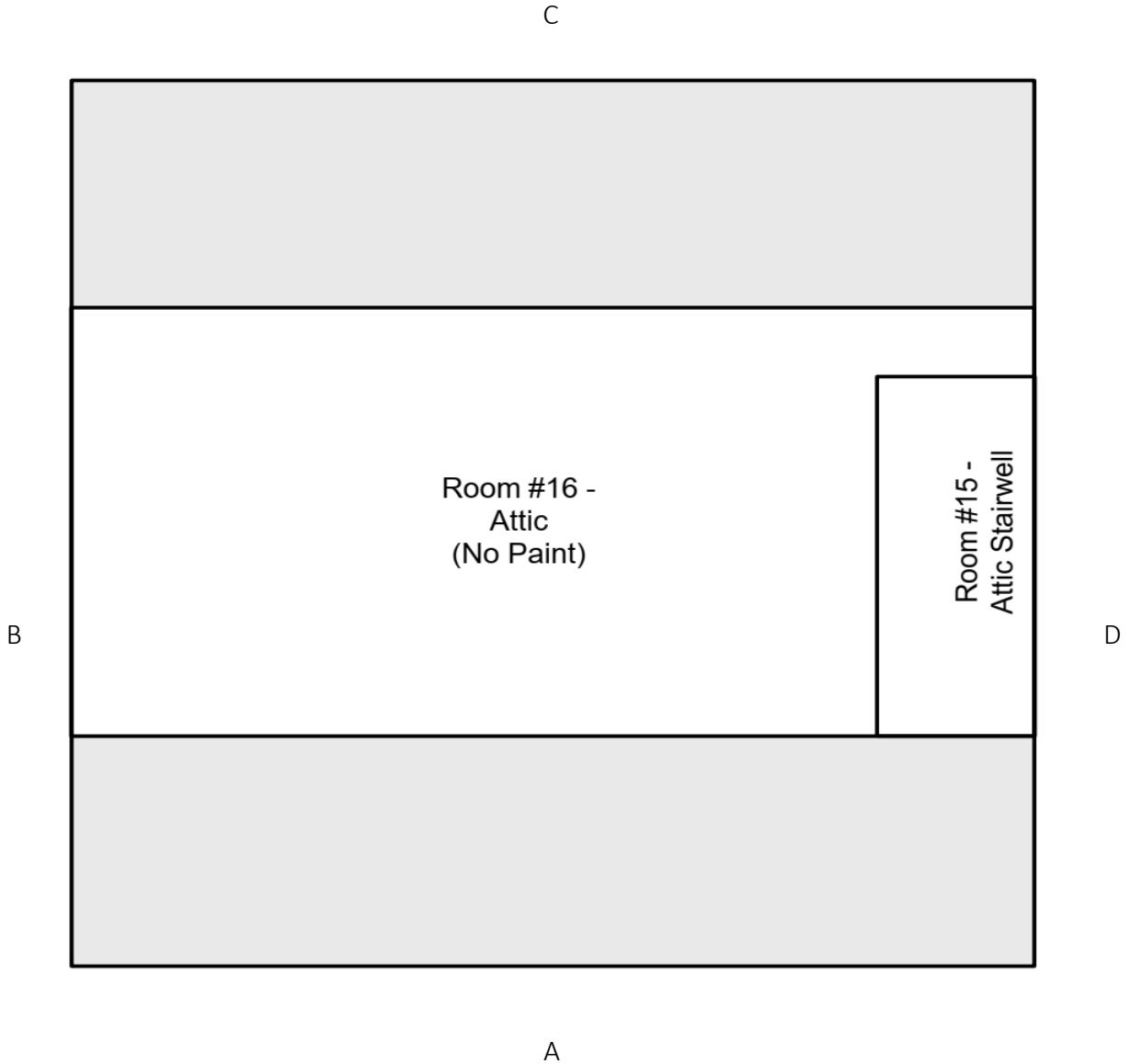
B-3: FLOOR PLANS

Interior Attic

-  = Sample Location
-  = Window
- W00# = Sample #
-  = Door






Map Not to Scale



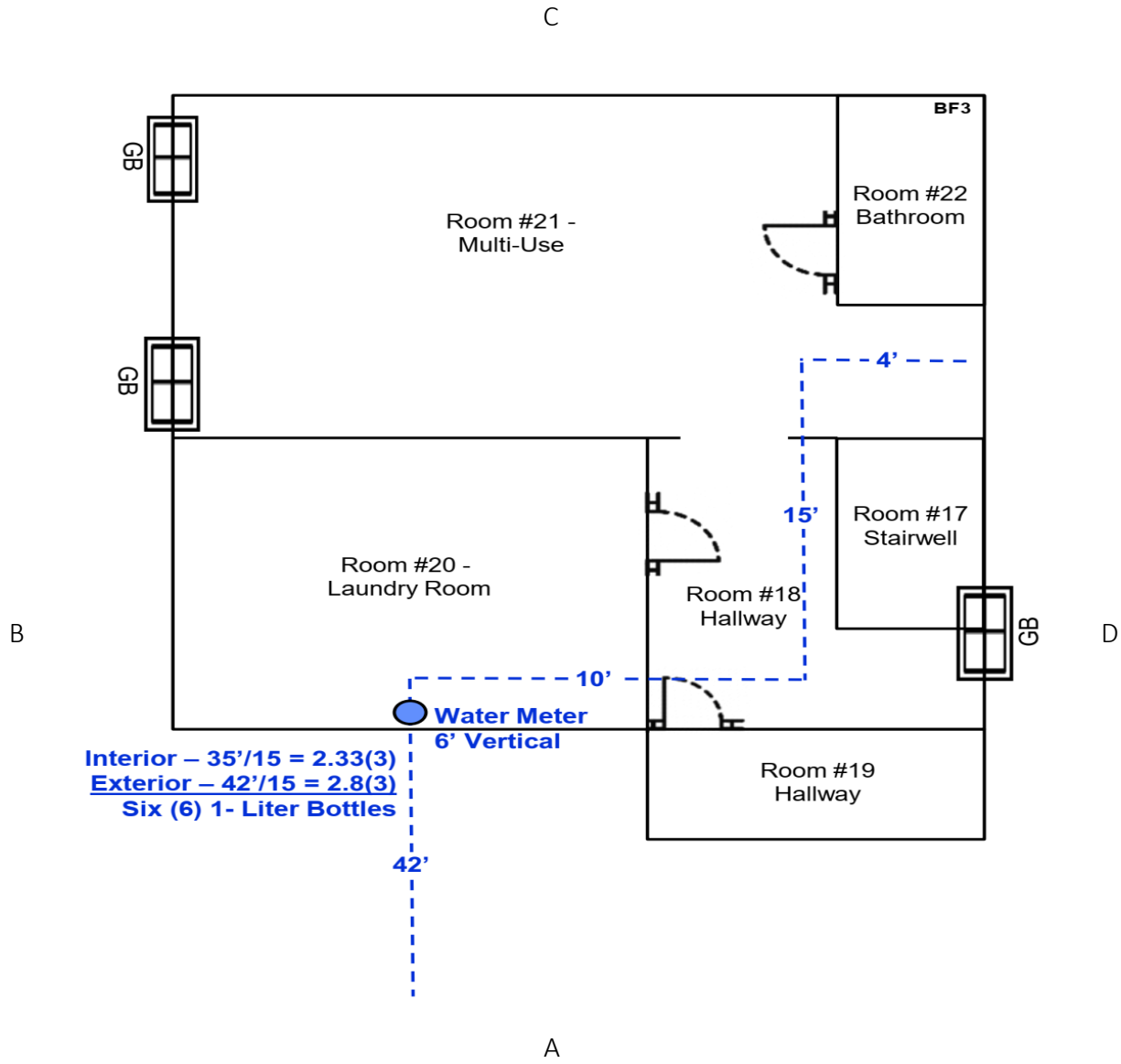
B-3: FLOOR PLANS Interior Basement

GB = Glass Block

-  = Sample Location
-  = Window
- W00# = Sample #
-  = Door



Map Not to Scale



Water Meter
6' Vertical

Interior – 35'/15 = 2.33(3)
Exterior – 42'/15 = 2.8(3)
Six (6) 1- Liter Bottles











HISTORIC DISTRICT COMMISSION ADDITIONAL INFORMATION REQUEST

City of Detroit - Planning & Development Department
2 Woodward Avenue, Suite 808
Detroit, Michigan 48226

Date: 2/10/26

Application Number: HDC2026-00035

APPLICANT & PROPERTY INFORMATION

NAME: Clark Bailey		COMPANY NAME: CLARK'S CONSTRUCTION CO.	
ADDRESS: 18109 Livernois Ave	CITY: Detroit	STATE: MI	ZIP: 48221
PROJECT ADDRESS: 15091 Penrod			
HISTORIC DISTRICT: Rosedale Park			

REQUESTED INFORMATION

We have received your application, but it is not yet complete for review. Please provide additional details based on the comments and questions listed below. Should you need to attach additional files per this request, use the paperclip icons at the end of this form. You may attach up to (5) files per icon up to 25MB:

Thank you for this application. It is not yet complete.

--Please clarify the Description of the Project.

-- Please mark up your photos to label each window and door proposed for replacement, or mark up your floor plans to label each window and door, or both. The labels and the bid form identifiers/descriptions should match. (The bid form may need to be revised/updated. There won't be able to be an entry window A1 and a living room window A1--every window and every door needs to have a unique label so we all understand which specific window or door we are talking about and looking at.)

--Please provide product cut sheets, brochure pages, or webpage screenshots for the windows and doors proposed to replace the existing. If there is more than one type of replacement window or door, please provide all product information and label them to match the photo/floorplan/both. Staff did not understand the provided product cut sheet for a door and which door it was for.

--Please provide photos of all individual windows to be replaced that show window conditions, and all doors to be replaced that show door conditions, and please label all these conditions photos as per the diagram/ labeled photos.

--Will all fixed windows remain in place?

--Please note that it is not typically approvable to cover trim and casings in aluminum coil stock.

--On the bid form, staff notes that it states, "Rotted casing or trim must be replaced with Equivalent." Please provide a product spec/cut sheet for the proposed replacement material.

--Similarly, the balcony storm door is proposed to be replaced with "Equivalent." Actual product cut sheets proposed are needed.

--It appears to staff that the fireplace tile work is interior. If that is incorrect, please let us know.

Please contact us at hdc@detroitmi.gov with any questions or concerns. Thank you.

APPLICANT RESPONSE

Response Date: 02/11/2026



Job is to install new windows around entire house and install 2 new exterior doors.









Pro Window & Door Guide





Leaders in Innovation Since 1925

From testing beyond industry requirements to delivering continuous innovation — we go beyond what meets the eye to make beautifully designed windows and doors to be a solution for every project. To learn more, visit pella.com/professionals.

Contents

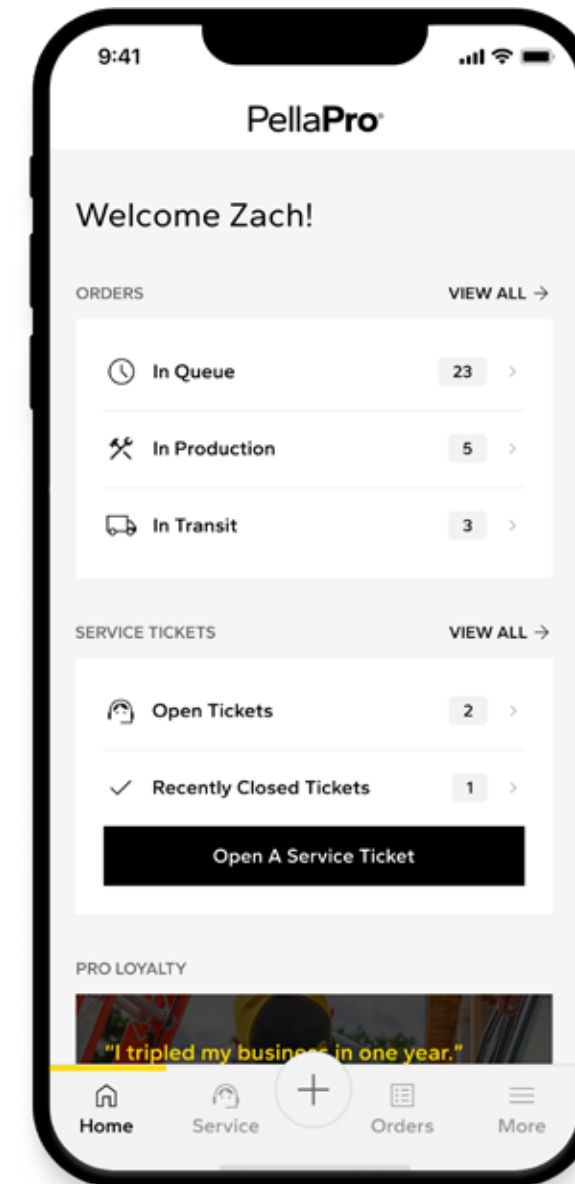
Why You Can Trust Pella	4
Wood & Clad-Wood Windows & Patio Doors	9
Fiberglass Windows & Patio Doors	27
Vinyl Windows & Patio Doors	35
Product Line Comparison	46
Pella® Entry Doors	49
Trim Options	50



PellaPro® Mobile App

The Power is in Your Hands

About Pella



PellaPro®

Run Efficient Jobsites with Transparent Order Tracking

With the PellaPro mobile app, you'll always know when your windows and doors will arrive on the jobsite. Avoid costly delays with transparent order status and automatic delivery updates.

Save Time on Service Requests Directly with PellaPro

Say goodbye to the service runaround. If a Pella® product shows up on the jobsite with an issue, you can easily submit a service ticket directly from the PellaPro app. Simply snap a few pictures, upload them and directly communicate the issue to Pella. We'll work with you to solve the issue as quickly as possible.

Why You Can Trust Pella

At Pella, we don't just create windows and doors. We innovate with purpose, design with passion, build with integrity and deliver with pride.

Rated #1 for highest craftsmanship by homeowners¹

Rated #1 for highest quality by homeowners¹

The best Limited Lifetime Warranty for wood windows and patio doors²



Search for "PellaPro" in your app store.



¹ Study of homeowner perceptions of leading national brands. Study commissioned by Pella, 2023.

² Based on comparing written limited warranties of leading national wood window and wood patio door brands. See written limited warranties for complete details, including exceptions and limitations, at pella.com/warranty, or contact Pella Customer Service at 877-473-5527.

The Future of Window Installation is Here

Meet the **Pella® Steady Set™** Interior Installation System, the **industry's fastest, most labor efficient** wood window installation system with **uncompromising quality!** The award-winning system is a safer way to install, is **3.15 times faster** and **utilizes less labor** than standard fin installation methods.^{2,3} Plus, it is available at no additional cost.

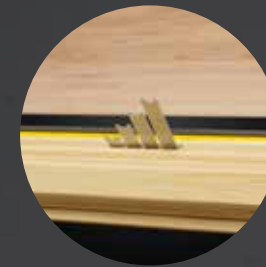
Available on new construction Pella Reserve™ and Pella Lifestyle Series windows.

¹ Comparing average install time and plumb/level/square measurements of leading national wood window brands when installed following the manufacturer's standard installation methods for new construction windows.

² Compared to the average of the leading national wood window brands installation methods for new construction windows when installing standard size window (29x59) into 2nd story application.

³ Compared to leading national wood window brands recommended installation methods for new construction windows.

Pella® Steady Set™ Interior Installation System



Head Stabilizer

- Engages with the header of the rough opening to help temporarily stabilize the unit
- Helps eliminate the need for someone to hold the unit from falling inwards prior to fastening
- Frees up a secondary installer to move on to other work



Shim Guide

- Pre-attached to the jambs of select units
- Assists the installer by helping to hold shims in the correct location
- Can help ensure consistent frame to sash reveals

Flashing Fin with Continuous Corners

- Pop-up yellow exterior fin is easily deployed after the window is set and helps ensure an exterior water barrier after being flashed
- Features a flexible hinge that naturally adapts to variation within the wall and an integrated corner seal allowing for a continuous seal

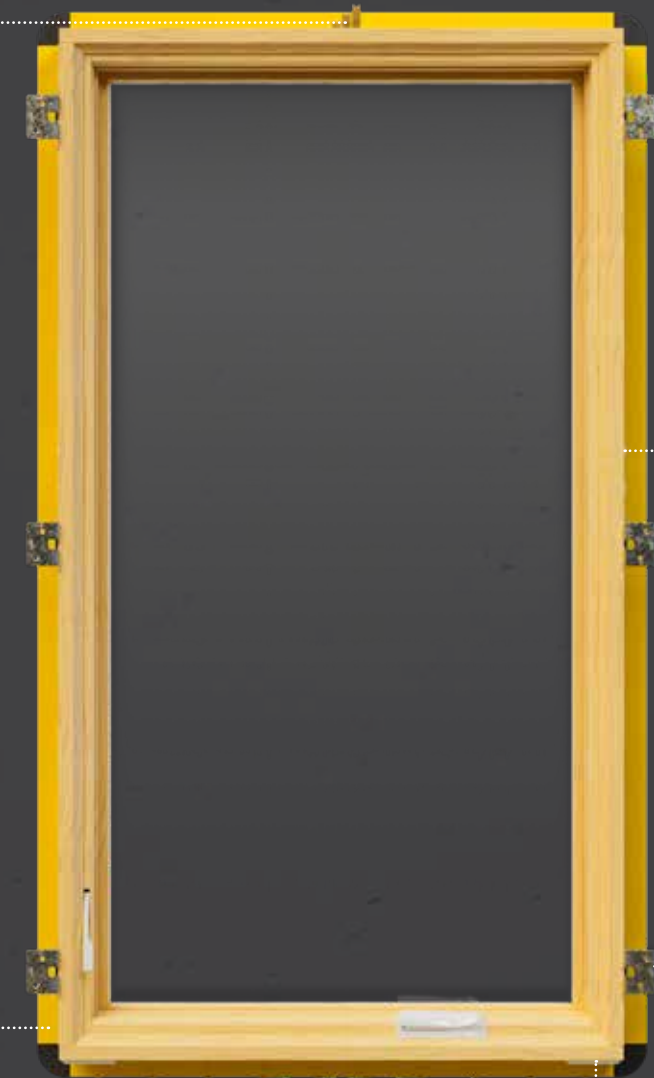
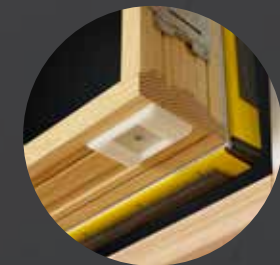
Flip and Click Installation Bracket

- Comes pre-attached to the unit and helps enable a reliable, safe and simple install
- Simply needs to be unclipped, flipped and clicked to be install ready
- This structural attachment method securely attaches the window to the rough opening



Sill Shim

- Pre-applied sill shims raise the unit 1/4" off the rough opening sill, ensuring space for foam and/or sealant
- Gap allows for installers to easily insert tools to manipulate the unit
- Limits pinched fingers and product damage when leveling



Wood & Clad-Wood Windows & Patio Doors

Get the beauty and warmth of natural wood, our most customizable designs and exceptional energy efficiency. Personalize windows and patio doors to match your project with special sizes, grilles, premium interior and exterior colors and hardware finishes.

Our innovative EnduraGuard® wood protection provides advanced protection against the effects of moisture — helping to provide long-lasting performance. Pella's wood products are backed by the best limited lifetime warranty in the industry for wood windows and patio doors.¹

Pella® Reserve™

Traditional

Exquisite designs with unparalleled historical detailing.

Contemporary

Simple and sophisticated designs that embody the tenets of pure, contemporary style.

Pella Lifestyle Series

#1 performing wood window and patio door for the combination of energy, sound and value.²



Pella® Lifestyle Series
Triple pane awning window
with shades-between-
the-glass and a Provincial
stained interior.



The best limited lifetime warranty in the industry.

We know your reputation matters and you stake your reputation on quality, dependable products. That's why we have the best limited lifetime warranty in the industry for wood windows and patio doors.¹

¹Based on comparing written limited warranties of leading national wood window and wood patio door brands. See Pella written Limited Warranty for details, including exceptions and limitations, at pella.com/warranty, or contact Pella Customer Service at 866-319-0397.

²Performance solutions offering an unbeatable combination of energy efficiency, sound control and value, require upgrades to triple-pane, AdvancedComfort Low-E and mixed glass thickness. Based on comparing product quotes and published STC/OITC and U-Factor ratings of leading national wood window and patio door brands.

Pella® Reserve™

Authentic designs with uncompromised attention to detail.

Made for the distinction creators, the purists of design, the architectural historians — each window and door is meticulously designed to achieve your vision. We deliver tailor-made solutions and intentional innovations to achieve your unique vision without concessions. From simple yet sophisticated style to historical detailing, anything less simply won't do.



Pella Reserve — Traditional windows and patio doors are exquisitely designed with unparalleled historical detailing. They feature through-stile construction, deliberate proportions and intricate profiles to achieve authentic traditional style.



Contemporary-designed Pella Reserve windows and patio doors offer simple and sophisticated styles with expansive glass, sleek, minimal profiles and through-stile construction, which embody the tenets of pure contemporary design.

Pella® Reserve™ Traditional

Wood & Aluminum-Clad Wood

Unparalleled historical detailing

Featuring historic elements with uncompromised attention to detail, including Integral Light Technology® grilles and a historic putty profile.

Authentic hardware

With a historically authentic spoon-lock and our Antiek casement window hardware inspired by period furniture.

Integrated Rolscreen®

A retractable screen that appears when you open the window and disappears into the frame when the window is closed.

Pella Reserve
Traditional



Historic elements

Putty profile. Further your aesthetic with the putty profile, recreated with historically accurate angles to provide meaningful depth and a realistic shadow. These products offer the industry's deepest sash dimension.

Through-stile construction. Essential to the tradition of window making, butt joinery and through-stile construction create authentic proportions and emulate historic window design.

Integral Light Technology. Pella's Integral Light Technology helps capture the look of true-divided-light without sacrificing energy performance.

Intentional innovations

Single- and double-hung Integrated Rolscreen. The Integrated Rolscreen is a screen on a single- and double-hung window that appears when you open the window, and rolls away, out of sight, when you close it.

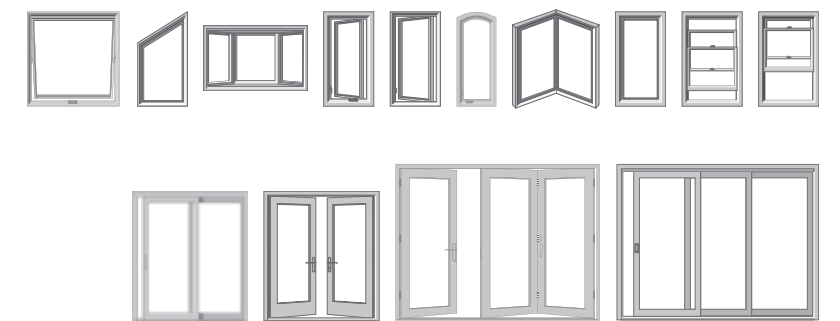
Innovative sash lugs. Add sash lugs to the exterior of our double-hung windows to create an authentic look, while maintaining modern tilting functionality for easy cleaning.

Steady Set™ interior installation system. The industry's fastest wood window installation system with uncompromising quality.²

Exquisitely designed windows and doors with unparalleled historical detailing. Featuring through-stile construction, deliberate proportions and intricate profiles to achieve authentic traditional style. Durable interiors and extruded aluminum exteriors allow you to create the ideal look for your design. And with cutting-edge innovations that solve modern-day inconveniences without compromising the design, your clients can be proud to own Pella Reserve – Traditional windows and patio doors. We know your reputation matters, so we stand behind Pella Reserve products with the best limited lifetime warranty for wood windows and patio doors.¹

Achieve your vision and impress your clients. From preliminary drawings to installation, Pella's expert team of architects, engineers, drafters and consultants can work to deliver custom window and door solutions for your project. Partner with Pella to achieve your unique vision without concessions. And with large multi-slide and bifold patio doors, you can create a space that blurs the lines between indoors and out.

Available in these window and patio door styles:



Special shapes also available.

¹Based on comparing written limited warranties of leading national wood window and wood patio door brands. See Pella written Limited Warranty for details, including exceptions and limitations, at pella.com/warranty or contact Pella Customer Service at 877-473-5527.

²Comparing average install time and plumb/level/square measurements of leading national wood window brands when installed following the manufacturer's standard installation methods for new construction windows.

Pella® Reserve™ Contemporary

Aluminum-Clad Wood

Clean lines

Add sleek, clean lines to your project with industry-leading modern designs.

90° exterior profiles

Pella's patented cladding system delivers a clean sash joint with pure, 90-degree exteriors.

Modern hardware

Our renowned, exclusive hardware features sleek lines. The Saldo foldaway crank adds the perfect finishing touch.

Pella Reserve
Contemporary



Clean lines

Expansive glass. Expansive glass combined with some of the narrowest sightlines in the industry allow you to bring your vision to life.

Minimal profiles. Our industry leading modern design delivers sleek, squared-off sash profiles. Square grille profiles provide another layer of design flexibility.

Modern hardware. Our renowned, exclusive hardware has set the bar for the industry. Featuring sleek lines, the Saldo foldaway crank adds the perfect finishing touch.

Achieve your vision

Durable, extruded aluminum. Available in a wide variety of exterior colors or create your own unique exterior color to meet your design needs.

Virtually unlimited customization. From extra tall to extra wide. Custom sizes, grille patterns and designs, finishes, wood types and glass options are available.

Tailor-made solutions. From preliminary drawings to installation, Pella's expert team of architects, engineers, drafters and consultants can work to deliver custom window and door solutions for your project.

Achieve your unique design vision without concessions with simple and sophisticated designs. With expansive glass, sleek, minimal profiles and through-stile construction, this design embodies the tenets of pure contemporary style.

With uncompromised attention to detail, our cutting-edge innovations solve modern-day inconveniences. Add an expansive multi-slide or bifold patio door to your design for a space that blurs the lines between indoors and out. Pella Reserve - Contemporary windows are equipped with the patented Steady Set™ interior installation system. It features easy-to-learn components to help ensure a high-quality, repeatable and reliable window installation. And we stand behind our products with the best limited lifetime warranty for wood windows and patio doors.*

Available in these window and patio door styles:










Special shapes also available.

Colors & Finishes

Wood Types Choose the wood species that best complements your project's interior.

Custom solutions:

 Pine	 Douglas Fir	 Mahogany	 White Oak	 Red Oak	 Cherry	 Maple
---	--	---	---	--	---	--

Prefinished Pine Interior Colors When you select pine, we can prefinish in your choice of a variety of paint and stain colors. Unfinished or primed and ready-to-paint are also available.







 White	 Bright White	 Linen White	 Natural Stain	 Golden Oak Stain	 Early American Stain	 Provincial Stain	 Dark Mahogany Stain
 Charcoal Stain	 Black Stain						

Extruded Aluminum-Clad Exterior Colors Our low-maintenance EnduraClad® exterior finish resists chalking and fading. Take durability further with EnduraClad Plus protective finish, which meets the industry's highest exterior coating standard to defend against chalking and fading.¹ Custom colors are also available.




 Black	 White	 Brown	 Fossil					
 Iron Ore	 Portobello	 Putty	 Almond	 Classic White	 Brick Red	 Hartford Green	 Pearl Gray	
 Soft Linen	 Satin Steel	 Matte Gray	 Wolf Gray	 Spice Red	 Sage	 Frost Blue	 Blue Ash	

Glass

InsulShield® Low-E Glass²

 Advanced Low-E insulating dual- or triple-pane glass with argon ³	 Advanced Comfort Low-E insulating dual-pane glass with argon	 Natural Sun Low-E insulating dual- or triple-pane glass with argon ³	 Natural Sun+ Low-E insulating dual-pane glass with argon	 SunDefense™ Low-E insulating dual- or triple-pane glass with argon ³	 SunDefense+ Low-E insulating dual-pane glass with argon
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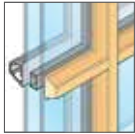
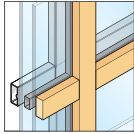

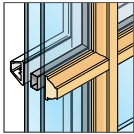
Additional Glass Options

 Laminated (non-impact-resistant) ^{4,5} , tinted ^{2,4} or obscure ^{2,4} glass also available on select products	 STC (Sound Transmission Class)-improved dual-pane sound glass ^{3,6}	 Impact-resistant glass ^{3,4}
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C Pella® Reserve™ – Contemporary
T Pella Reserve – Traditional

Grilles

Grille Types Choose the look of true divided light with Integral Light Technology® or make cleaning easier by selecting grilles-between-the-glass.

 Ogee Integral Light Technology® 7/8", 1-1/4" or 2" ¹	 Square Integral Light Technology® 5/8", 7/8", 1-1/4" or 2" ¹	 Aluminum Grilles-Between-the-Glass 3/4"	 Putty Glaze Integral Light Technology® with Ogee Interior ¹ 5/8", 7/8", 1-1/4" or 2"
--	--	--	--

Grilles-Between-the-Glass Interior Colors:²

 Black	 White	 Brown	 Fossil	 Ivory	 Harvest	 Cordovan
--	--	--	---	--	--	---

Grille Patterns In addition to the patterns shown here, custom grille patterns are available.

 12-Lite Prairie	 14-Lite Prairie	 Victorian	 New England	 Traditional	 9-Lite Prairie	 Top Row	 Cross	 Custom
 Diamond	 Simulated French							

Screens³

Rolscreen® & Integrated Rolscreen Rolscreen soft-closing retractable screens roll out of sight when not in use on Pella Reserve – Traditional and Pella Reserve – Contemporary casement windows. The Integrated Rolscreen is a fully concealed Rolscreen that moves seamlessly with the sash – appearing when you open a Pella Reserve – Traditional single- or double-hung window and rolling completely away when you close it.

Flat InView™ screens let in 14% more light and are 8% more open for improved airflow.⁴

TuffScreen® by Phifer Keep bugs out and enjoy more fresh air with one of the most durable screen options on the market. The heavy-duty vinyl-coated screen is tear, puncture and damage resistant, standing up to pets, children and harsh weather. The TuffScreen® by Phifer is 2.5x stronger than a standard screen.⁵

¹ The highest exterior coating standard for painted aluminum exteriors is the AAMA 2605 standard. EnduraClad Plus protective finish is not available with all colors. See your local Pella sales representative for availability.

² Optional high-altitude InsulShield Low-E glass is available with or without argon on select products.

³ Available on select products only. See your local Pella sales representative for availability.

⁴ Available with Low-E insulating glass with argon on select products.

⁵ For best performance, the laminated glass may be in the interior or exterior pane of the insulating glass, depending on the product.

⁶ Sound control glass consists of dissimilar glass thickness (3mm/5mm).

¹ Color-matched to your product's interior and exterior color.

² Appearance of exterior grille color may vary depending on the Low-E insulating glass selection.

³ Warning: Use caution when children or pets are around open windows and doors. Screens are not designed to retain children or pets.


⁴ Improved airflow is based on calculated screen cloth openness. Screen cloth transmittance was measured using an integrated sphere spectrophotometer.

⁵ Based on the composite results of a 5-panel strength analysis comparing TuffScreen and standard screening. All trademarks are property of their respective owners.

Window Hardware

Classic Collection Get a timeless look with authentic styles in classic finishes.

Classic Collection
T



Fold-Away Crank
Antiek


Spoon-Style Lock

Finishes:

Champagne	White	Brown	Matte Black
Oil-Rubbed Bronze	Satin Nickel	Satin Brass	

Modern Collection Achieve the ultimate contemporary look with exclusive hardware designed by Pella.

Modern Collection
C




Fold-Away Crank
Saldo

Finishes:

Champagne	White	Brown	Matte Black
Oil-Rubbed Bronze	Satin Nickel	Polished Chrome	Satin Brass

Rustic Collection Create a distinct and charming look with distressed finishes.

Rustic Collection
T



Fold-Away Crank
Antiek


Spoon-Style Lock

Finishes:

Distressed Bronze	Distressed Nickel
-------------------	-------------------

Essential Collection Select from popular designs and finishes to suit every style.

Essential Collection
T



Fold-Away Crank

Cam-Action Lock

Finishes:

Champagne	White	Brown	Matte Black
Oil-Rubbed Bronze	Satin Nickel	Satin Brass	

C Pella® Reserve™ - Contemporary
T Pella Reserve - Traditional

Patio Door Hardware

Classic Collection Choose timeless pieces for a look that will never go out of style.

Classic Collection
C T
BALDWIN



Hinged & Bifold Patio Door Handles
Virago

Sliding & Multi-Slide Patio Door Handle
Ambrose

Multi-Slide Patio Door Handle^{1,2}

Finishes:

Matte Black	Oil-Rubbed Bronze	Satin Nickel	Satin Brass
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Modern Collection Achieve the ultimate contemporary look with sleek finishes.

Modern Collection
C T
BALDWIN



Hinged & Bifold Patio Door Handle
Spiere

Sliding & Multi-Slide Patio Door Handle
Plazo


Multi-Slide Patio Door Handle^{1,2}

Finishes:

Matte Black	Satin Nickel	Polished Chrome	Satin Brass
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Rustic Collection Stand out with bold looks and create an utterly unique aesthetic.

Rustic Collection
C T
BALDWIN



Hinged & Bifold Patio Door Handles
Rustiek

Sliding & Multi-Slide Patio Door Handle
Notus

Finishes:

Distressed Bronze	Distressed Nickel
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Essential Collection Elevate your style and transform a home with elegant selections.

Essential Collection
C T



Hinged & Bifold Patio Door Handles
Standard

Sliding Patio Door Handle
Standard

Multi-Slide Patio Door Handle^{1,2}

Finishes:

Champagne	White	Brown	Matte Black
Oil-Rubbed Bronze	Satin Nickel	Satin Brass	

¹ Flush multi-slide handle is a Pella exclusive design.
² Flush multi-slide handle is not available in Champagne.

Pella® Lifestyle Series

Aluminum-Clad Wood

Pella Lifestyle Series

#1 performing wood window and patio door¹

For the combination of energy, sound and value.

37 time-tested innovations

Create unique, room-by-room solutions to meet real-life needs.

83% more energy efficient²

On average compared to single-pane windows — with performance solutions for improved comfort.



Exceptional performance and style.

Style flexibility. Whether your client's home is traditional, modern or somewhere in between, choose beautiful windows and patio doors that fit their style.

Redefining performance. Get both unrivaled energy efficiency and sound performance at an incredible value. With the Ultimate Performance package, windows are on average 79% more energy efficient and reduce 52% more outside noise than single-pane windows.^{2,5}

Enhanced durability. Our windows are designed to stand the test of time with exterior wood parts treated with exclusive EnduraGuard® wood protection and an aluminum-clad exterior with EnduraClad® finish.

Room-by-room solutions.

Hidden Screen. The innovative double-hung screen appears when the window is open and folds away when it is closed. It is easy to install and retrofittable.

Integrated blinds and shades. Intentionally designed to be accessible, blinds and shades are tucked between glass panes and are protected from dust, pets and little hands.

TuffScreen® by Phifer The heavy-duty vinyl-coated screen is tear, puncture and damage resistant, standing up to pets, children and harsh weather. The TuffScreen® by Phifer is 2.5x stronger than a standard screen.⁶

Create solutions that are perfect for real life. Covered by the best limited lifetime warranty in the industry for wood windows and patio doors, Pella Lifestyle Series offers everything you love about wood — including beauty, durability and style flexibility.³ Begin with dual- or triple-pane glass and then select from the most desired features and options.⁴

Pella Lifestyle Series is the #1 performing wood window and patio door for the combination of energy, sound and value.¹ Packed with purposeful innovations like the Hidden Screen and integrated blinds and shades, we designed windows and patio doors to work for your project room by room.

¹ Performance solutions require upgrades to triple-pane, AdvancedComfort Low-E and mixed glass thickness. Based on comparing product quotes and published STC/OITC and U-Factor ratings of leading national wood window and patio door brands.

² Window energy efficiency calculated in a computer simulation using RESFEN 6.0 default parameters for a 2000 sq. foot new construction single-story home when comparing Pella Lifestyle Series windows with Advanced Comfort Low-E triple-pane glass with argon and mixed glass thickness to a single pane wood or vinyl window. Double-hung windows are not available with triple-pane glass. The energy efficiency and actual savings will vary by location. The average window energy efficiency is based on a national average of 94 modeled cities across the country and weighting based on population. For more details see pella.com/methodology.

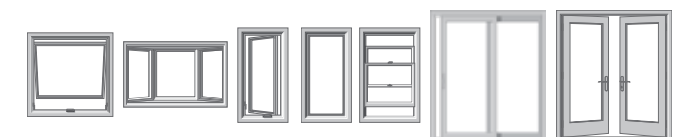
³ Based on comparing written limited warranties of leading national wood window and wood patio door brands. See Pella written Limited Warranty for details, including exceptions and limitations, at pella.com/warranty, or contact Pella Customer Service at 866-319-0397.

⁴ Double-hung window only available with dual-pane glass.

⁵ Reduction in sound based on OITC ratings of Pella Lifestyle Series windows with triple-pane glass with mixed glass thickness to a single-pane wood or vinyl window with an OITC of 19. Calculated by using the sound transmission loss values in the 80 to 4000 Hz range as measured in accordance with ASTM E-90(09). Actual results may vary.

⁶ Based on the composite results of a 5-panel strength analysis comparing TuffScreen and standard screening. All trademarks are property of their respective owners.


Available in these window and patio door styles:



Special shapes also available.


Colors & Finishes

Wood Type A beautiful wood species to complement a home's interior.




Pine

Prefinished Pine Interior Colors We can prefinish in your choice of a variety of beautiful paints and stains. Unfinished or primed and ready-to-paint are also available.



White Bright White Linen White Natural Stain Golden Oak Stain Early American Stain Provincial Stain Black Stain

Aluminum-Clad Exterior Colors Our low-maintenance EnduraClad® exterior finish resists fading and helps protect windows and patio doors for years.



Black White Brown Fossil Iron Ore Portobello Putty Almond Classic White Brick Red Hartford Green Wolf Gray


Glass¹

InsulShield® Low-E Glass²




Advanced Low-E insulating dual- or triple-pane glass with argon
AdvancedComfort Low-E insulating dual- or triple-pane glass with argon
NaturalSun Low-E insulating dual- or triple-pane glass with argon
NaturalSun+ Low-E insulating dual- or triple-pane glass with argon
SunDefense™ Low-E insulating dual- or triple-pane glass with argon
SunDefense™ Low-E insulating dual- or triple-pane glass with argon

Additional Glass Options



Tempered glass available on dual- and triple-pane products




Obscure and frosted glass available on dual- and triple-pane products

Performance Packages

To make things easier, we've created performance packages that highlight what's most important to your customers. Performance solutions offer an unbeatable combination of energy efficiency, sound control and value.¹ Upgrade from a dual- to a triple-pane glass design with the packages below to meet the unique needs of each room in your customer's home. All values below are averages compared with single-pane windows.

	Performance Improved energy efficiency and sound performance.	71% More Energy Efficient ²	+	34% Noise Reduction ³
	Sound Control Exceptional noise control for a quieter home.	52% Noise Reduction ³		
	Energy Efficiency Superior energy efficiency for a more comfortable home.	83% More Energy Efficient ²		
	Ultimate Performance The best combination of energy efficiency and noise control.	79% More Energy Efficient ²	+	52% Noise Reduction ³

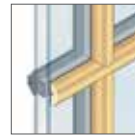
 Scan the QR code with your smartphone camera to learn more about how each performance package can benefit your client's home.

¹ Performance solutions require upgrades to triple-pane, AdvancedComfort Low-E and mixed glazing thickness glass. Based on comparing product quotes and published STC/OITC and U-Factor ratings of leading national wood window and patio door brands.
² Window energy efficiency calculated in a computer simulation using RESFEN 6.0 default parameters for a 2000 sq. foot new construction single-story home when Pella Lifestyle Series windows with the respective performance package are compared to a single-pane wood or vinyl window. The energy efficiency and actual savings will vary by location. The average window energy efficiency is based on a national average of 94 modeled cities across the country and weighting based on population. For more details see pella.com/methodology.
³ Reduction in sound based on OITC ratings of Pella Lifestyle Series windows with respective performance package compared to a single-pane wood or vinyl window with an OITC of 19. Calculated by using the sound transmission loss values in the 80 to 4000 Hz range as measured in accordance with ASTM E-90(09). Actual results may vary.

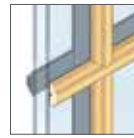
Grilles

Grille Types Choose the look of true divided light, or make cleaning easier by selecting grilles-between-the-glass.

Dual-Pane:



Simulated-Divided-Light with Spacer 7/8"¹



Simulated-Divided-Light without Spacer 7/8"¹



Aluminum Grilles-Between-the-Glass 3/4"²

Triple-Pane:



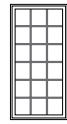
Aluminum Grilles-Between-The-Glass 3/4"²

Grille Patterns

In addition to the patterns shown here, custom grille patterns are available.



9-Lite Prairie



Traditional



Top Row



Cross



Custom

Screens³

Rolscreen® Rolscreen soft-closing retractable screens roll out of sight when not in use. Available on casement windows.

Hidden Screen The exclusive, easy-to-use Hidden Screen appears when you open a double-hung window and folds away when the window is closed. It allows 44% more natural light into your home when a window is closed than a standard screen.⁴

Flat InView[™] screens are clearer than conventional screens and come standard.

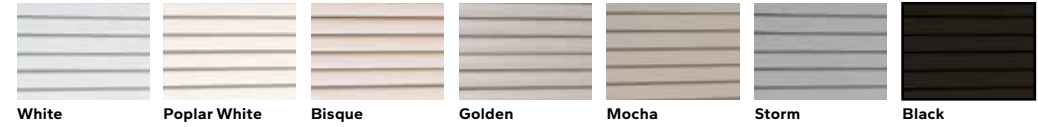


InView[™]

TuffScreen® by Phifer Keep bugs out and enjoy more fresh air with one of the most durable screen options on the market. The heavy-duty vinyl-coated screen is tear, puncture and damage resistant, standing up to pets, children and harsh weather. The TuffScreen® by Phifer is 2.5x stronger than a standard screen.⁵

Integrated Blinds & Shades

Integrated Blinds^{*} Raise blinds up for an unobstructed view or tilt to let in the right amount of light.



Integrated Shades^{*} Our best integrated fabric shades feature a white exterior fabric for a uniform look from the street.



Haven't landed on the final blind or shade color yet? No problem. With our patented triple-pane design, your customers can make the decision later in the process. Our triple-pane products come with all of the hardware to add blinds or shades before they arrive to the home or later in the building or remodeling process.

Window Hardware

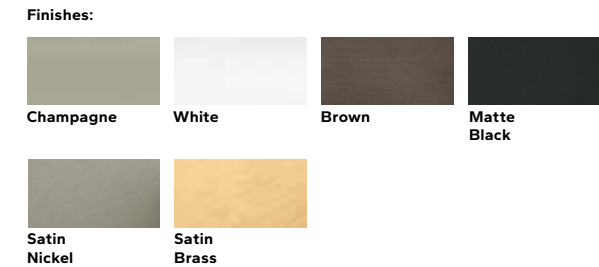
Essential Collection Our most popular designs with finishes to suit every style.



Fold-Away Crank



Cam-Action Lock



Patio Door Hardware

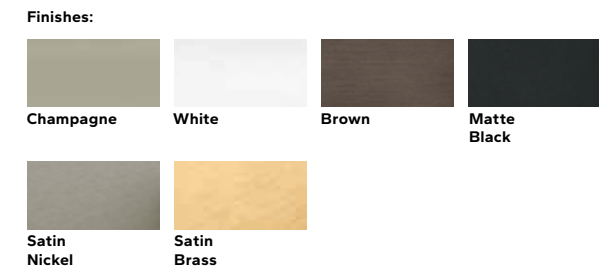
Essential Collection Elevate your style and transform a home with elegant selections.



Hinged Patio Door Handle



Sliding Patio Door Handle



¹ Color-matched to your product's interior and exterior color.

² Appearance of exterior grille color may vary depending on the Low-E insulating glass selection.

³ Warning: Use caution when children or pets are around open windows and doors. Screens are not designed to retain children or pets.

⁴ Based on calculated screen cloth openness.

⁵ Based on the composite results of a 5-panel strength analysis comparing TuffScreen and standard screening. All trademarks are property of their respective owners.

^{*} Available on triple-pane products only.

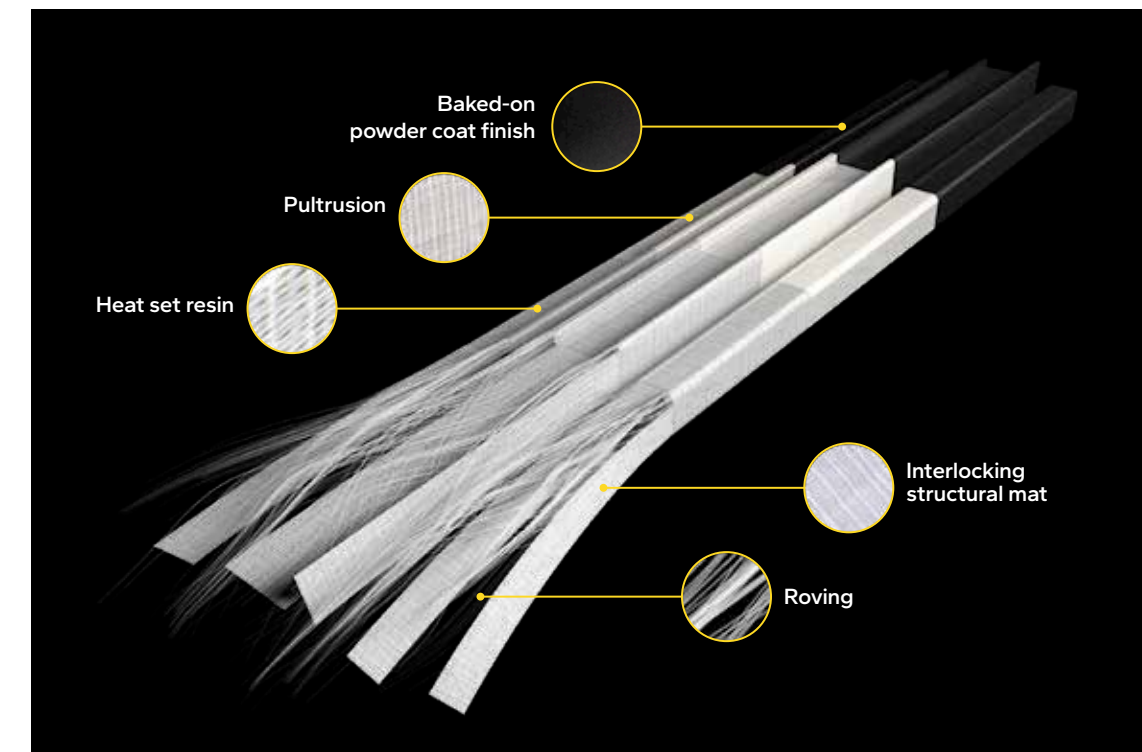
Pella® Impervia®
Casement windows with a Black interior and
exclusive, patented Easy-Slide Operator.



Fiberglass Windows & Patio Doors

Windows & Patio Doors
Fiberglass

The natural strength and durability of fiberglass makes it an exceptional choice for windows and doors. As a leader in innovation since 1925, we created our proprietary fiberglass to give our customers more — more strength for long-lasting use and thinner profiles with more glass. Our fiberglass is the strongest material for windows and patio doors, engineered for lasting durability.* It delivers exceptional durability for the jobsite, easier installation, larger sizes and factory and field-mulling capabilities.



PROPRIETARY FIBERGLASS MATERIAL
Pella's fiberglass windows and patio doors are made from our proprietary fiberglass material through our one-of-a-kind manufacturing process.



The confidence of a strong warranty.

We know your reputation matters and you stake your reputation on quality, dependable products. That's why we have one of the strongest warranties in the business. See written limited warranty for details, including exceptions and limitations, at pella.com/warranty.

* Pella's proprietary fiberglass material has displayed superior strength over wood, vinyl, aluminum, wood/plastic composites, and other fiberglass materials used by leading national brands in tensile and 3-point bend tests performed in accordance with ASTM D638 and D790 testing standards.

Unmatched strength & lasting durability

Made from our proprietary fiberglass, the strongest material available for windows and patio doors.¹

Sleek, timeless style

Versatile design elements combined with sleek profiles and clean lines deliver a timeless style.

Proven performance

Get outstanding resistance to water, wind and outside noises while increasing energy efficiency, security and ease of operation.

Installation solutions & expertise

Save time and reduce costly callbacks with our exclusive installation methods. It's rare to come across an application that we haven't already solved for.

Tested beyond requirements

Tested to extremes from -40 °F to 180 °F, our proprietary fiberglass can handle the most extreme heat and sub-cold.² Our products are tested beyond industry standards to help ensure less maintenance with fewer callbacks.



Rigorously tested, optimized designs.

100x more impact resistant than Fibrex.⁴ Pella Impervia products are made from our proprietary fiberglass material and are on average 100x more impact-resistant than Andersen Fibrex, a wood/plastic composite product. You can trust our fiberglass products to stand up to a hammer misfire and other jobsite conditions.

Tested beyond requirements. Tested to extremes from -40 °F to 180 °F, our proprietary fiberglass can handle the most extreme heat and sub-cold.² Our products are tested beyond industry standards to help ensure less maintenance with fewer callbacks.

ENERGY STAR® certified.⁵ Pella Impervia products offer energy-efficient options that will meet or exceed ENERGY STAR guidelines in all 50 states.

Sleek, versatile elements.

Up-to-date color palette. Interior and exterior color options to achieve your customer's unique design style, including Black. Our colors are a durable, powder-coat finish which resists chalking and fading.

Revolutionary hardware. Our patented Easy-Slide Operator allows your homeowner to simply slide to open casement and awning windows, without the effort of cranking. Select a complementary or contrasting hardware finish to add interest.

Unique factory mulling. Factory-mulled combinations help save you time on the jobsite. And the superior strength of Pella fiberglass allows you to create larger, unique combinations, made just for your remodel or new construction project.

Pella Impervia products are engineered to last. Our proprietary fiberglass material provides unmatched strength and lasting durability with sleek, timeless style.² And they balance thermal efficiency, scale and value when it matters most.

Don't leave water and structural performance to chance. Tested in extremes and designed for every day, Pella Impervia products are engineered for the rigorous performance requirements of a commercial building and are designed to resist water, wind and outside noises.³ With nearly 100 years in business, it's rare to come across an application that we haven't already designed a robust installation for. We've got you covered with both products and an installation designed for your exact situation. And whether new construction or window replacement, we have a dedicated team of experts to help with your project.

¹ Pella's proprietary fiberglass material has displayed superior strength over wood, vinyl, aluminum, wood/plastic composites, and other fiberglass materials used by leading national brands in tensile and 3-point bend tests performed in accordance with ASTM D638 and D790 testing standards.

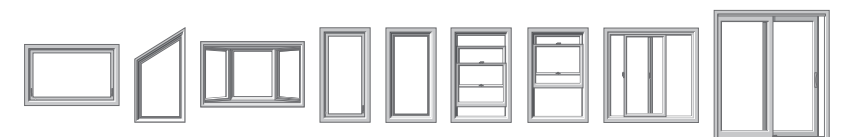
² In testing performed in accordance with ASTM testing standards, Pella's fiberglass has displayed superior performance in strength, ability to withstand extreme heat and cold and resistance to dents and scratches. Special shape windows are made from a fiberglass resin material.

³ Pella Impervia windows and patio doors have a performance grade of LC or higher. For information on product ratings see pella.com/performance.

⁴ Impact testing performance based on testing 10 samples of each material using ASTM D256, Method C.

⁵ Pella products may not meet ENERGY STAR guidelines in Canada. For more information, contact your local Pella sales representative or go to energystar.gc.ca.

Available in these window and patio door styles:



Special shapes also available.

Colors & Finishes

Frame Colors

Our long-lasting powder-coat finish resists chalking and fading so you never need to paint or refinish.

Solid-Color Frame:

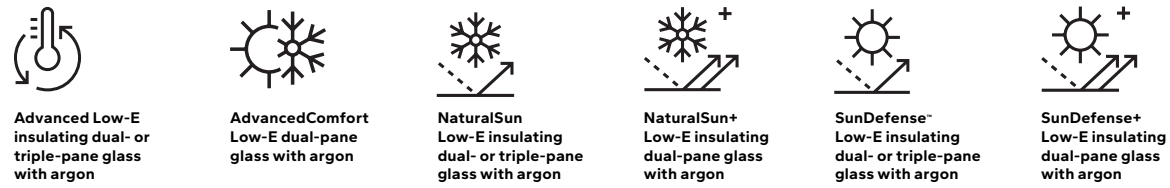


Dual-Color Frame:¹

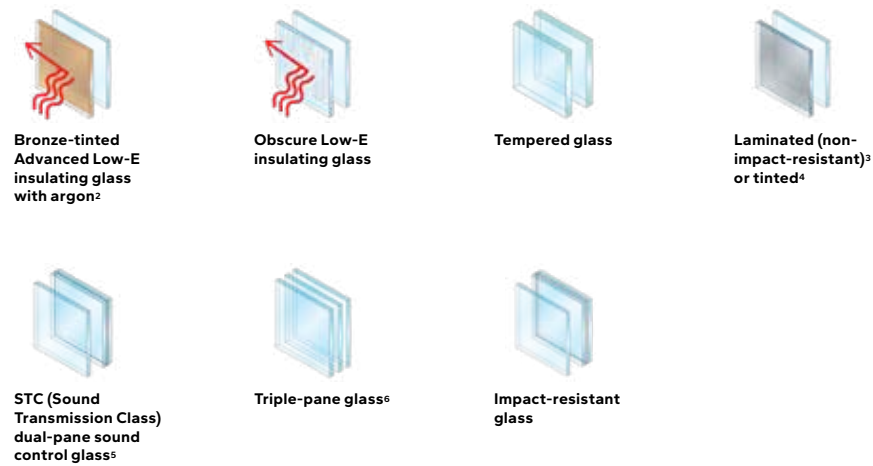


Glass & Additional Energy Efficiency Upgrades

InsulShield® Low-E Glass²



Additional Glass Options



Foam Insulation Options

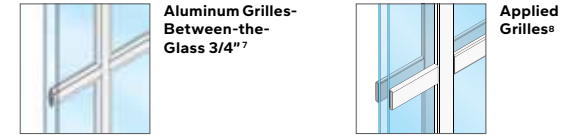
Optional foam-insulated frames are available to increase energy efficiency.



Grilles

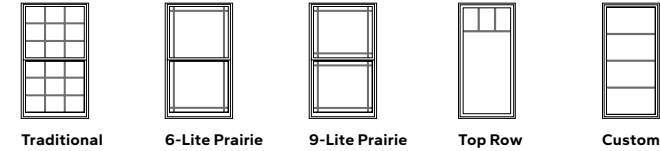
Grilles

Grilles are color-matched to the window or patio door interior and exterior frame color.



Grille Patterns

Choose from one of our standard grille patterns, or create a unique look with custom grille patterns.⁹



Screens¹⁰

Flat Screen

InView™ screens let in 14% more light and are 8% more open for improved airflow when compared to the conventional fiberglass screen.¹¹



¹ Dual-color frames are available with a block frame or non-integrated nailing fin.

² Optional high-altitude Low-E insulating glass available with or without argon on select products.

³ For best performance, the laminated glass may be in the interior or exterior pane of the insulating glass, depending on the product.

⁴ Available with Advanced Low-E insulating glass with argon with bronze, gray or green tint on selected products.

⁵ Sound control glass consists of dissimilar glass thickness (3mm/5mm or 5mm/3mm).

⁶ Available on direct set, awning, casement windows and sliding patio doors.

⁷ Appearance of exterior grille color may vary depending on the Low-E insulating glass selection.

⁸ Available on direct set windows only.

⁹ Grille patterns offered may vary per product. See specific product information for availability.

¹⁰ Warning: Screen will not stop child or pet from falling out of window or door. Keep child or pet away from open window or door.

¹¹ Improved airflow is based on calculated screen cloth openness. Screen cloth transmittance was measured using an integrated sphere spectrophotometer.

Window Hardware

Casement & Awning

The patented Easy-Slide Operator is a revolutionary way to operate casement and awning windows. Simply slide to open, without the effort of cranking. With precision venting technology, the window will open to an exact location. Or select the fold-away crank, which folds neatly away against the window frame. Both solutions allow roomside window treatments to hang neatly.

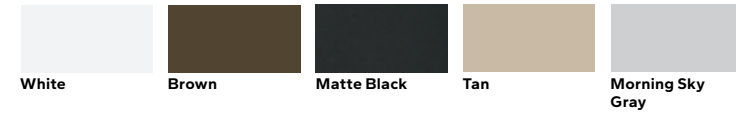


Easy-Slide Operator



Fold-Away Crank

Color-Matched Finishes:



Additional Finish:



Satin Nickel

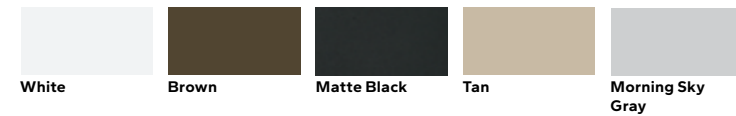
Sliding, Single- & Double-Hung

Pella's cam-action lock pulls the sash against the weatherstripping on single-hung, double-hung and sliding windows for a tighter seal.

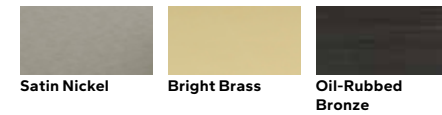


Cam-Action Lock

Color-Matched Finishes:



Additional Finishes:



Satin Nickel

Bright Brass

Oil-Rubbed Bronze

Patio Door Hardware

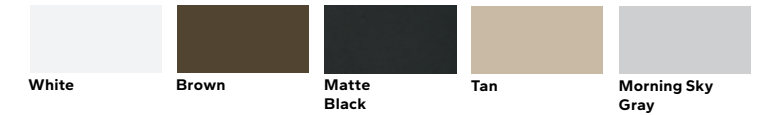
Sliding Patio Door

A multipoint lock is available in color-matched and upgraded finishes to complement your project.



Sliding Patio Door Handle

Color-Matched Finishes:



Additional Finish:



Satin Nickel

Secure Vent Lock

A secure vent lock comes standard on all Pella Impervia sliding doors and provides security in both the closed and venting positions.



Secure Vent Lock

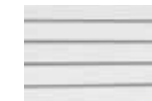
Color-Matched Finishes:



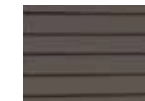
Patio Door Blinds*

Blinds-Between-the-Glass

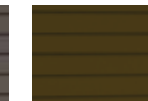
Add privacy and complement a home's decor with blinds-between-the-glass. Located between panes of glass, blinds are protected from dust, dirt and damage.



White



Slate Gray



Espresso

Pella® 250 Series
Classic sliding patio door
with a White interior.

Windows & Patio Doors
Vinyl

Vinyl Windows & Patio Doors

When your homeowners want low-maintenance, energy efficient and affordable windows and patio doors, vinyl is the right choice. Our unique vinyl formula is performance-tested for excellent weathering, durability and color retention.

Multi-chambered frames and metal-reinforced, interlocking sashes add strength and durability while helping to prevent warping, sagging and bowing. White, Almond and Fossil-colored frames, with optional upgrades to dual-color frames, are available on select product lines.

Pella 250 Series

Innovative and enhanced security and privacy features for more peace of mind.

Encompass by Pella

Competitively-priced, easy-care vinyl windows and patio doors backed by Pella.



The confidence of Pella's warranty.

Pella products are backed by some of the strongest warranties in the business. See written limited warranty for details, including exceptions and limitations, at pella.com/warranty.

Pella® 250 Series

Vinyl

Pella 250 Series

Innovative security and privacy features

Optional security and privacy features on windows and patio doors give your customers more peace of mind.

52% stronger frames¹

Multi-chambered vinyl frames and reinforced sashes are stronger than ordinary vinyl for increased durability.

62% more energy efficient²

Windows with triple-pane glass create a more comfortable home than windows with single-pane glass.



Strong and Secure Vinyl.

Improved security. The classic sliding patio door with integrated flush footbolt meets or exceeds the highest industry requirements for forced entry and is our most secure vinyl patio door.³

Unique tamper prevention system. Double- and single-hung windows are designed with an interlocking checkrail, steel hardware reinforcement and a unique anti-jar sill.

Strong vinyl material. With multi-chambered frames and optional steel reinforced sashes, these frames are 52% stronger than ordinary vinyl, resist warping and twisting and install easily!¹

More of Everything You Love.

Excellent energy efficiency. Multiple insulating air chambers deliver comfort for your customers. Upgraded triple-pane windows are on average 62% more energy efficient than single-pane windows.²

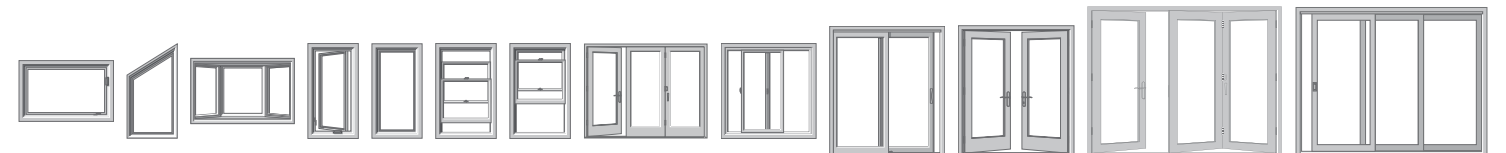
Exclusive vinyl formula. Using our exclusive fade-resistant formula, Pella's high-grade vinyl is performance-tested for excellent durability and weathering.

Quality that lasts. To help ensure our products exceed industry requirements and expectations, we test both the entire window and individual parts for strength and durability.

Pella 250 Series products offer innovative and enhanced security and privacy features for more peace of mind. Our exclusive vinyl formula is performance tested for excellent weathering, durability and color retention. Insulating frame chambers improve energy efficiency and multi-chambered frame designs are 52% stronger than ordinary vinyl.¹

With innovative and enhanced security and privacy features and our durable and low-maintenance, easy-care vinyl, Pella 250 Series windows and patio doors are a great complement to your project.

Available in these window and patio door styles:



Special shapes also available.

¹Based on the force required to bend a window frame profile.

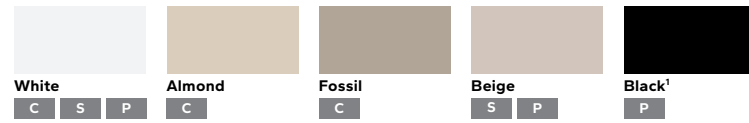
²Window energy efficiency calculated in a computer simulation using RESFEN 5.0 default parameters for a 2000 sq. foot existing single-story home when comparing a Pella 250 Series vinyl window with InsulShield Advanced Low-E triple pane glass with argon to a single paned wood or vinyl window. The range of energy efficiency will vary from 54% to 77% and will vary by location. Your actual savings will vary. The average window energy efficiency is based on a national average of 94 modeled cities across the country with an adjustment based on population. For more details see pella.com/methodology.

³To achieve a Grade 40 rating on ASTM F842, a test for forced entry excluding glass breakage, the optional footbolt must be installed and engaged.

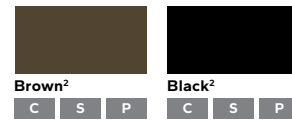
Colors & Finishes

Frame Colors Create a signature look with a solid-color frame. A solid color throughout the vinyl formula keeps minor dings and scratches virtually invisible. Or add design interest with dual-color frames, featuring a White interior frame and your choice of laminated exterior colors.

Solid-Color Frames:

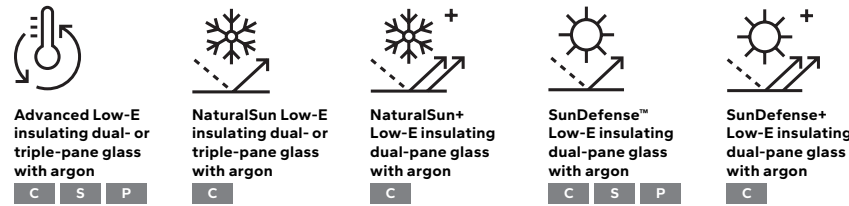


Dual-Color Frames:

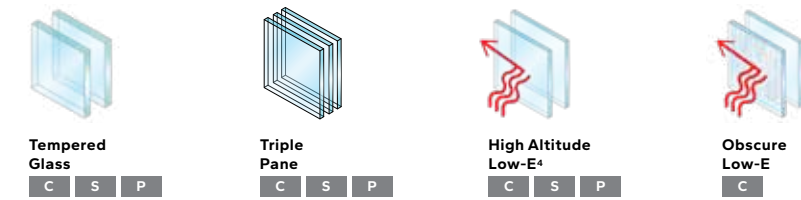


Glass & Additional Energy Efficiency Upgrades

InsulShield® Low-E Glass³ Pella's InsulShield® glass collection offers innovative and energy-saving choices for your climate.



Additional Glass Options Additional glass options provide added benefits, such as more strength, improved energy efficiency or additional design options.

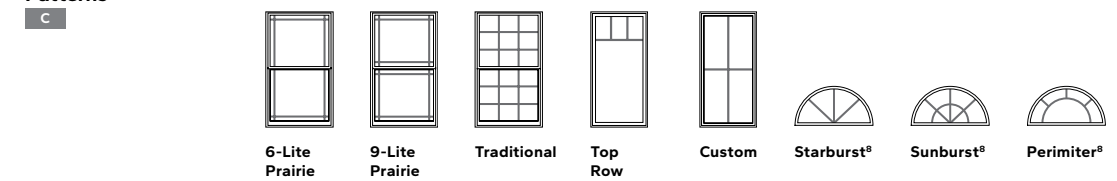


Grilles

Grille Types Grilles are color-matched to the window or patio door interior and exterior frame color.



Grille Patterns Choose from one of our standard grille patterns or create a unique look with custom patterns.⁷



Screens⁹

InView™ InView high-transparency screens come standard and provide a clearer view than conventional fiberglass screens.



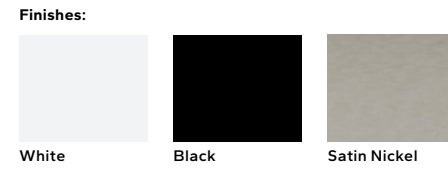
Hidden Screen The exclusive, easy-to-use Hidden Screen appears when you open a single-hung, double-hung or sliding window and folds away when the window is closed.

¹ Exterior and interior are an applied laminate finish, not an extruded color.
² Exterior is an applied laminate finish, not an extruded color.
³ Optional high-altitude Low-E insulating glass available with or without argon on select products.
⁴ Available in both dual-pane and triple-pane glass.
⁵ Appearance of exterior grille color may vary depending on the Low-E insulating glass selection.
⁶ Grilles are not available with blinds-between-the-glass on Encompass by Pella sliding patio doors.
⁷ Grille patterns offered may vary by product. See specific product information for availability.
⁸ Only available with a curved product or curved glass.
⁹ Warning: Use caution when children or pets are around open windows and doors. Screens are not designed to retain children or pets.

Window Hardware

Bifold Pass Through
S P

Elegant hinged handle allows for easy operation of a modern bifold pass through window.



Casement & Awning

Our casement and awning hardware folds neatly out of the way so it won't interfere with roomside window treatments.



Sliding, Single- & Double-Hung

Pella's cam-action lock pulls the sashes against the weatherstripping for a tighter seal. Optional AutoLock hardware automatically locks the window when it is shut, simply close the sash and confirm it latches.



Integrated Sash Lift

Make raising and lowering single- and double-hung window sashes easy with a standard, integrated sash lift.



Window Integrated Sash Lift



Window Limited Opening Devices

Limited opening devices restrict how far a window sash can open. For single- and double-hung windows, a vent stop can be engaged or disengaged manually and restricts how far the bottom sash can open. For casement and awning windows, stainless steel limited opening devices are available. Window Opening Control Devices (WOCDs) comply with safety standards and allow for ventilation, emergency escape and rescue when released. Color-matched WOCDs are available on single- and double-hung windows, while stainless steel WOCDs are available on casement and awning windows.



Vent Stop

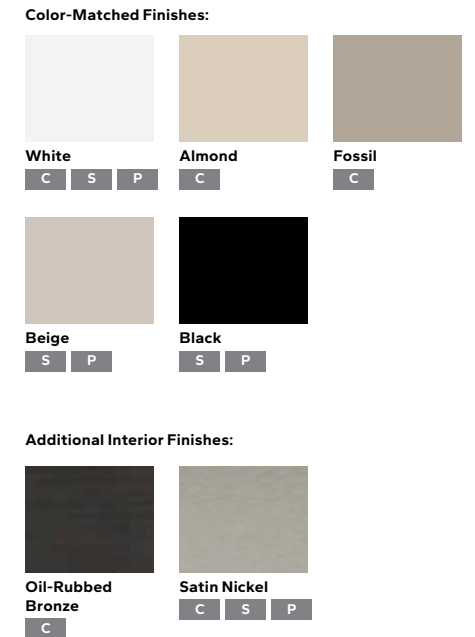
Window Opening Control Device



Patio Door Hardware

Handles

Match your door's interior and exterior color with a color-matched, corrosion-resistant handle, or choose to upgrade the interior finish to add a touch of style.



Integrated Flush Footbolt
C

Pella® 250 Series classic sliding patio door with integrated flush footbolt is our most secure vinyl patio door.² The patent-pending footbolt is flush with the frame, providing secondary venting and locking abilities without compromising beauty.



Integrated Flush Footbolt



Patio Door Blinds³

Blinds-Between-the-Glass
C

Add privacy and complement your home's decor with blinds-between-the-glass. Located between panes of glass, blinds are protected from dust, pets and damage.



White

Slate Gray

Espresso

¹ Available in Satin Nickel and Black only.

² To achieve a Grade 40 rating on ASTM F842, a test for forced entry excluding glass breakage, the optional footbolt must be installed and engaged.

³ Available on dual-pane products only. Not available on sliding patio doors with grilles-between-the-glass.

Encompass by Pella®

Vinyl

Competitively priced

Easy-care, low-maintenance vinyl at a price that is easy on the budget.

Energy-efficient options

Offering solutions to improve comfort and help save on heating and cooling costs.

Backed by Pella

A leader in the window and door industry and a brand that has been trusted for nearly 100 years.

Encompass by Pella



Easy-care vinyl.

Low-maintenance. The solid color throughout keeps minor dings and scratches virtually invisible and doesn't require painting.

More comfortable. Pella's weather protection system helps protect a home from leaks and drafts.

Stand the test of time. Our precision welding process makes a strong and more durable product that resists warping and twisting.

Designed to make life easier.

Easy operation. Pella's true glide balance system allows single- and double-hung windows to open and close easily and quietly.

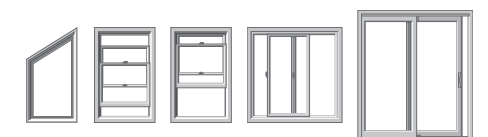
Dust-free between-the-glass grilles and blinds. Never worry about cleaning between-the-glass grilles and blinds. Grilles-between-the-glass are sealed between glass on windows and patio doors and blinds-between-the-glass are sealed between glass on patio doors. This keeps the grilles and blinds safe from dust and damage.

Limited lifetime warranty. Backed by one of the best warranties in the business, you can be confident in your selection.²

With Encompass by Pella, you can get windows and patio doors backed by the brand you know and trust, at a price that is easy on the budget.

Featuring low-maintenance, high-grade vinyl frames, these windows are energy efficient and look great for years. Lower heating and cooling costs with energy-efficient options that will meet or exceed ENERGY STAR® guidelines in all 50 states.¹

Available in these window and patio door styles:³



Special shapes also available.

¹ Some Pella products may not meet ENERGY STAR® guidelines in Canada. For more information, contact your local Pella sales representative or go to energystar.gc.ca.

² The Pella Limited Lifetime Warranty is non-prorated, meaning the coverages within the defined warranty periods do not decrease over time. See written limited warranty for details, including exceptions and limitations, at installpella.com/warranties, or contact Pella Customer Service at 866-319-0397.

³ Double-hung window available in East Region only.

Colors & Finishes

Frame Color Create a signature look with a solid-color frame. A solid color throughout the vinyl formula keeps minor dings and scratches virtually invisible.

Color-Matched Finishes:



Glass & Additional Energy Efficiency Upgrades

InsulShield® Low-E Glass^{1,2}



Advanced Low-E insulating dual-pane glass with argon¹



NaturalSun Low-E insulating dual-pane glass with argon¹



NaturalSun+ Low-E insulating dual-pane glass with argon



SunDefense™ Low-E insulating dual-pane glass with argon¹



SunDefense+ Low-E insulating dual-pane glass with argon

Additional Glass Options



Obscure Low-E insulating glass³



Tempered glass

Grilles

Grille Types

Grilles are color-matched to the window or patio door interior and exterior frame color.



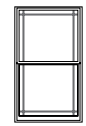
Grilles-Between-the-Glass Flat 5/8^{2,4,5}



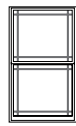
Grilles-Between-the-Glass Contour 3/4^{2,4}

Grille Patterns

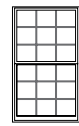
Choose from a variety of grille patterns for the traditional look of divided light.⁶



6-Lite Prairie



9-Lite Prairie



Traditional



Top Row



Custom Equally Divided

Screens⁷

InView Screens

InView™ screens come standard and let in 14% more light and are 8% more open for improved airflow compared to conventional fiberglass screens.⁸

Patio Door Screens

Fiberglass screens come standard on patio doors. They are durable and functional and allow in the light and breeze. Optional heavy duty screens are available.

Patio Door Blinds

Blinds-Between-the-Glass^{10,11}

Add privacy and complement your home with blinds-between-the-glass. Located between panes of glass, blinds are protected from dust, pets and damage.



White

Hardware

Sliding, Single- and Double-Hung Windows

Pella's cam-action locks push the sashes against the weatherstripping for a tighter seal.



Cam-Action Lock

Color-Matched Finishes:



White

Almond

Fossil

Single- and Double-Hung Windows

Make raising and lowering single- and double-hung window sashes easy with a standard, integrated sash lift.



Integrated Sash Lift

Color-Matched Finishes:



White

Almond

Fossil

Window Opening Control Device

A vent stop can be engaged or disengaged manually and restricts how far the bottom sash of a double-hung window can open. A window opening control device (WOCD) complies with a safety standard and allows for ventilation, emergency escape and rescue when released. A WOCD automatically limits the sash opening to less than four inches, unless it is intentionally disengaged, enabling the sash to fully open.



Opening Control Device

Color-Matched Finishes:



White

Almond

Fossil

Sliding Patio Door

Match the door's exterior color with a color-matched handle. Upgraded finishes are also available for added design interest.



Sliding Patio Door Handle

Color-Matched Finishes:



White

Almond

Fossil

Additional Finishes:



Satin Nickel

Oil-Rubbed Bronze

¹ Optional high-altitude Low-E insulating glass available with or without argon on select products.

² Not available with blinds-between-the-glass on sliding patio doors.

³ Available with Advanced Low-E insulating glass with argon with bronze, gray or green tint on select products.

⁴ Appearance of exterior grille color may vary depending on the Low-E insulating glass selection.

⁵ Available in West region only.

⁶ Grille patterns offered may vary per product. See specific product information for availability.

⁷ Warning: Use caution when children or pets are around open windows and doors. Screens are not designed to retain children or pets.

⁸ Improved airflow is based on calculated screen cloth openness. Screen cloth transmittance was measured using an integrated sphere spectrophotometer.




⁹ Availability varies by size. See a Pella professional for details.




¹⁰ Not available on sliding patio doors with grilles-between-the-glass.

Compare Window & Patio Door Lines

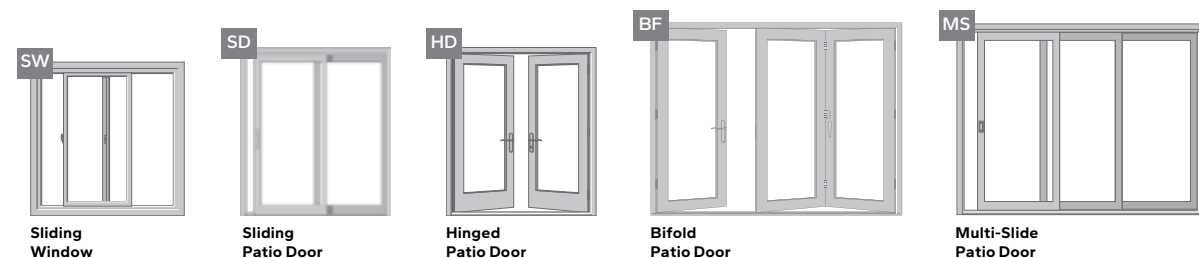
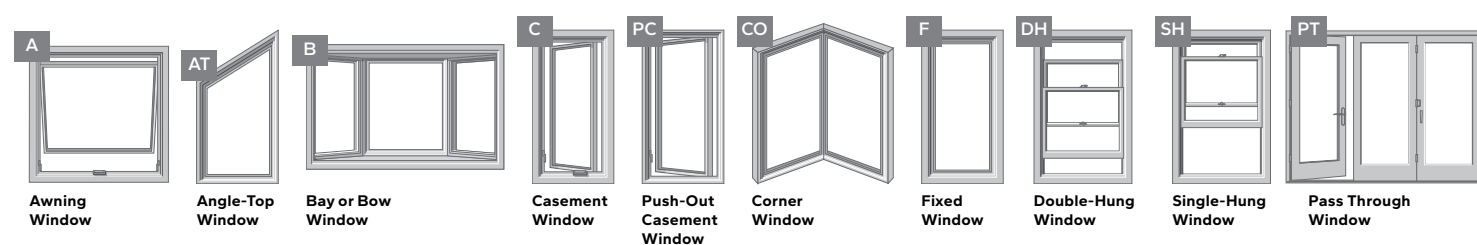
Review our lines and discover your best fit.

For more information on Pella's window and patio door offering, see your local Pella sales representative or visit pellaprodealer.com.

			
Product Line	Pella® Reserve™		Pella® Lifestyle Series
	Traditional	Contemporary	
Material	Clad-Wood	Clad-Wood	Clad-Wood
Price	\$\$\$\$\$	\$\$\$\$\$	\$\$\$ – \$\$\$\$
Description	Exquisitely designed windows and doors with unparalleled historical detailing. Featuring through-stile construction, deliberate proportions and intricate profiles to achieve authentic traditional style.	Simple and sophisticated designs with expansive glass, sleek, minimal profiles and through-stile construction embody the tenets of pure contemporary style.	Designed to deliver exceptional performance and create room-by-room solutions with time-tested innovations including the Hidden Screen and integrated blinds and shades. Available performance solutions offer an unbeatable combination of energy efficiency, sound control and value. ²
Available Styles	<p>Window Styles</p> <p>A AT B C CO DH F</p> <p>SH PC</p> <p>Patio Door Styles</p> <p>SD HD BF MS</p>	<p>Window Styles</p> <p>A AT C CO F</p> <p>Patio Door Styles</p> <p>SD HD BF MS</p>	<p>Window Styles</p> <p>A B C DH³ F</p> <p>Patio Door Styles</p> <p>SD HD</p>

		
Pella Impervia®	Pella 250 Series	Encompass by Pella
Fiberglass	Vinyl	Vinyl
\$\$\$ – \$\$\$\$	\$ – \$\$\$	\$
Pella Impervia products are engineered to last. Our proprietary fiberglass material provides unmatched strength and lasting durability with sleek, timeless style. ⁴ Tested in extremes and designed for every day, these windows and patio doors deliver proven performance.	Pella 250 Series products offer innovative and enhanced security and privacy features for more peace of mind. Made with beautiful easy-care vinyl, these windows and patio doors provide Pella craftsmanship in a great-looking product.	Encompass by Pella is competitively priced, easy-care vinyl. Featuring low-maintenance, high-grade vinyl frames, these windows and patio doors will look great for years and are backed by a brand you can trust.
<p>Window Styles</p> <p>A AT B C DH F SH SW</p> <p>Patio Door Styles</p> <p>SD</p>	<p>Window Styles</p> <p>A AT B C DH F</p> <p>SH SW PT</p> <p>Patio Door Styles</p> <p>SD HD BF MS</p>	<p>Window Styles</p> <p>AT DH⁵ F SH SW</p> <p>Patio Door Styles</p> <p>SD</p>

Window & Patio Door Styles¹



¹ Additional special shapes also available.
² Performance solutions require upgrades to triple-pane, AdvancedComfort Low-E and mixed glass thickness. Based on comparing product quotes and published STC/OITC and U-Factor ratings of leading national wood window and patio door brands.
³ Double-hung window only available with dual-pane glass.
⁴ Pella's proprietary fiberglass material has displayed superior strength over wood, vinyl, aluminum, wood/plastic composites, and other fiberglass materials used by leading national brands in tensile and 3-point bend tests performed in accordance with ASTM D638 and D790 testing standards.
⁵ Double-hung window available in East Region only.

Stunning Entry Door
Fan Light Camber Top Smooth Fiberglass
entry door in Soft Linen with Avoca glass.



Pella® Entry Doors

Pella
Entry Doors

A curated collection of fiberglass and steel entry doors delivering dependable performance and inspired designs.



Fiberglass Entry Door

\$\$-\$\$\$\$

Appreciate the warm, rich look of wood or a prefinished smooth panel with the low-maintenance benefits of fiberglass. These doors have dent-resistant panels and a rot-resistant frame.



Steel Entry Door

\$\$-\$\$\$\$

Create a lasting impression with Pella's steel entry doors. They provide a quality appearance to your customer's home that's easy to maintain, while giving extra durability.

Explore additional Pella solutions at pellaprodealer.com.

Window & Door Trim Options

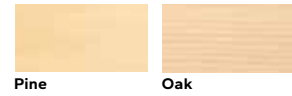
Interior Wood Trim

Dramatically reduce installation time with factory-applied and factory-finished trim. Pella's beautiful trim options provide a vast range of choices that are true to your customer's home architectural style and décor.

The trim around Pella® wood, fiberglass or vinyl windows and doors can coordinate with other trim on your project, including baseboards, crown molding and chair rails. Optional accessories to coordinate with trim profiles are available.

Wood Types

Choose the wood species that best complements your project's interior.

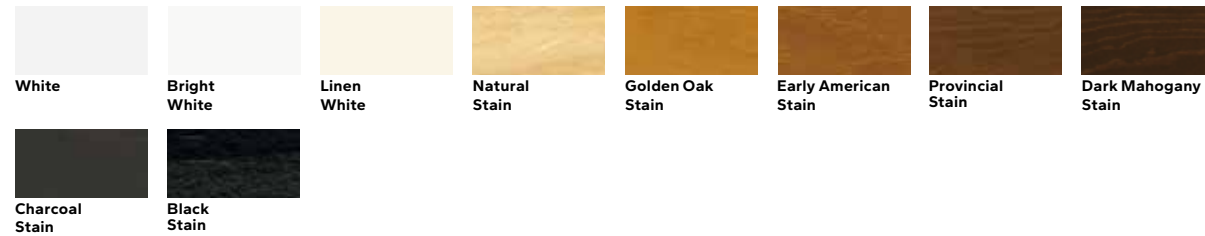


Pine

Oak

Prefinished Pine Interior Colors

Trim is available prefinished in your choice of a variety of paints and stains. Unfinished and ready-to-paint are also available.



White

Bright White

Linen White

Natural Stain

Golden Oak Stain

Early American Stain

Provincial Stain

Dark Mahogany Stain

Charcoal Stain

Black Stain

Interior Trim Styles*

Choose from several styles of prefinished or unfinished wood interior trim to fit your project including these popular styles. Select trim styles available in Oak.



Craftsman

Ranch

Colonial

Curved

EnduraClad® Exterior Trim

Add distinctive architectural detail to your project and set off the Pella wood windows and patio doors with style. Our low-maintenance, aluminum-clad exterior trim arrives factory-applied on windows and patio doors to save installation time and costs.

Exterior Finish Colors

Our low-maintenance, aluminum EnduraClad® exterior finish resists chalking and fading. Custom colors are also available.



Black

White

Brown

Fossil

Iron Ore

Portobello

Putty

Almond

Classic White

Brick Red

Hartford Green

Pearl Gray

Soft Linen

Satin Steel

Matte Gray

Wolf Gray

Spice Red

Sage

Frost Blue

Blue Ash

Exterior Trim Styles

EnduraClad exterior aluminum trim is available in five standard profiles. Or choose a custom design.



Monroe

Brickmould

Jefferson

3-1/2" Flat Casing

3-1/2" Brickmould*

Installation Methods

Pella makes installing windows and doors easy. Multiple installation methods and exclusive features save time and help reduce costly callbacks.

For complete installation instructions and videos, visit installpella.com.



High-Quality Windows & Doors for Every Project

Request a project quote at pella.com/professionals.





Pella products are backed by some of the best warranties in the business.

You can be confident in your investment. Pella windows and patio doors are backed by a strong national brand and some of the strongest warranties.

NOTE: Product specifications may change without notice.
Actual colors may vary from those shown and products may vary slightly from illustrations and photos.



Details

Color	Primed
Color Family	Unfinished White
1-866-333-3551 or Text 78465	Projects NEW Buy it Again Home
Northville 10PM 48221	What can we help you find today?  Menu Quotes Lists  Cl
Door Glass Insulation	N/A
Door Handing	Left and Right-Hand/Inswing, Left and Right-Hand/Outswing, Universal/Reversible
Door Style	Traditional
Door Style	Classic
Door Type	Exterior Prehung, Exterior Slab
Features	Glass Panel
Finish Type	Primed
Frame Material	Composite
Frame Material	Composite
Glass Caming Finish	No caming
Glass Layout	1/2 Lite, 1/4 Lite, 3/4 Lite, Full Lite
Glass Shape	Camber Lite, Oval Lite, Rectangle Lite
Glass Style	Clear Glass
Hinge Finish	Nickel
Hinge Type	Ball Bearing
Included	Instructions
Material	Fiberglass
Number of Hinges	3
Number of Lites	1 Lite
Panel Type	1 Panel, 2 Panel, 3 Panel, 4 Panel
Returnable	90-Day
Suggested Application	Front

Warranty / Certifications

Energy Star Qualified	North-Central, Northern, South-Central, Southern
Manufacturer Warranty	25 Year Limited Warranty

PART 4- BID FORM

NAME OF BIDDER Clark's Construction Co.
 ADDRESS 18109 Livernois Ave Detroit, Mi. 48221
 TELEPHONE/FAX NUMBERS 313-350-7290

Bids due in RFC office by Noon on September 5th, 2025

4.1 PROJECT NAME/LOCATION

Site: THERESA DOWDELL
 15091 PENROD STREET (HISTORIC)
 DETROIT, MI 48223
 313-576-7554
Date of Walkthrough: 8/13/2025

4.2 ENVIRONMENTAL CONSULTANT SOLICITING BIDS

*Nicholas Pfund
 Lead Services Section
 333 S. Grand Ave.,
 P.O. Box 30195
 Lansing, MI 48909
 517-335-9390 Office
 517-899-7191 Cell
 Specifications Written: 7/10/2025*

4.3 COST ESTIMATES

All costs include, but are not limited to, labor, materials, equipment, non-hazardous waste disposal in a solid waste landfill, mobilization, lodging, per diem, fees, insurance, etc. The Bidder shall provide a multiplier for each of the cost estimates in the table. The Bidder shall multiply the cost estimate by the multiplier and then by the quantity for each activity/service specified. Subsequently, the Bidder shall total the last column of the table to determine the Total Project Cost, and enter that number in the space provided in section 4.4.

Bidders acknowledge that if bid prices shown on bid document do not add up to the total price given, the lower of the prices will be used to determine the bid price. The state reserves the right to reject the bid.

4.4 COST ESTIMATE TABLE/SUMMARY OF WORK

A. The undersigned, having examined the Contract Documents prepared by the Regional Field Consultant and having visited the site(s) and examined the conditions affecting the Work, hereby propose and agree to furnish all labor, materials, and equipment to perform operations necessary to complete the work as specified by said Contract Documents for the stipulated project cost of:

[Insert a total quantity of each activity or service for the project, where applicable]

COMPONENT	LOCATION	REMEDIATION TASK DESCRIPTION	LUMP SUM
Healthy Homes			

COMPONENT	LOCATION	REMEDIATION TASK DESCRIPTION	LUMP SUM
Carbon Monoxide Detector	Dining Room 4 Hallway 9 Hallway 18	<i>Install Underwriters Laboratory (UL)-certified, Carbon Monoxide Detector. Install near sleeping areas. Install at recommended height per manufacturer. Do not install on ceiling. Test detector upon installation. Allowance of \$47 per Detector (product and installation). (3) total carbon monoxide detector(s)</i>	
Smoke Detector	Kitchen 7 Hallway 9 Bedroom 11 Bedroom 13 Bedroom 14 Attic 16 Hallway 18	<i>Furnish & install sealed smoke detector with 10-year lithium battery. Replace old existing smoke detectors with new detectors. Do not install near heating or cooling ducts. Test alarm upon installation. Allowance of \$51 per Detector (product and installation). (7) total smoke detector(s).</i>	
Fire Extinguisher	Kitchen 7	<i>Install fire extinguisher in kitchen away from stove at recommended height per manufacturer. Allowance of \$51 per unit (product and installation). (1) total fire extinguisher.</i>	
LEAD SPECS			
LEAD IN DUST	Whole House	Clean entire house for the presence of lead dust. Use the HEPA vacuum and wet wash process.	
Exterior Window Component(s) (Fixed) Window Sash	Entry 1 (A1) (A2) Living Room 3 (B1) (B2) Dining Room 4 (B2)	Remove existing storm screens. Clean all debris from window panes, mullions, frames and sills. Repair or replace all damaged or rotted substrate. Wet scrape, prime any bare areas and repaint all exterior window surfaces with two coats of exterior grade, paint. Match existing color or verify with homeowner. Repair any damaged glazing and reglaze window. Caulk all trim joints to match trim color using low VOC "Quad" caulk or silicone caulk (no latex).	
Exterior Window Component(s) Window Well-Trough, Window Jamb, Window Stop, Window Parting Bead, and Window Sash Window Mullions	Hallway 2 (D) Living Room 3 (A1) (A2) Dining Room 4 (B1) (B3) Kitchen 7 (D) Stairwell 8	Remove interior and exterior casings and save for re-installation. Remove and dispose of existing window units including window frames and weights. Thoroughly clean, before installation of new window units, all window openings using lead safe cleaning practices. Furnish and install new wood window unit(s) as manufactured by JELD WEN or equal. Window units to have factory applied primer on exterior surfaces. <i>Note: do not use sash packs.</i> New windows must comply with Historic Preservation guidelines, i.e. match the size, grids/muntins, design, proportions, profile and whenever possible, materials of the existing windows. New windows shall be Energy Star Rated (<i>low E</i>). Windows to have full screens and sash locks. Do not use tinted glass. Owner responsible for finish	

COMPONENT	LOCATION	REMEDIATION TASK DESCRIPTION	LUMP SUM
	(D) Bathroom 10 (C) Bedroom 11 (B) (C) Bedroom 13 (A1) (A2) (B) Bedroom 14 (A) (D)	<p>painting and/or staining of windows.</p> <p>If casing(s) or other trim is rotted, damaged or missing, it must be replaced with equivalent. Make necessary interior and exterior wall repairs. Window must be finished flush with interior portion of remaining casing. Install fiberglass batt insulation in any remaining gap greater than 3/8". Contractor to provide homeowner with window warranty. Use tempered safety glass or obscured glass where necessary. REFER to the <i>Secretary Of Interior's Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings.</i></p> <p>Wrap all exterior casings and exterior trim in aluminum coil stock (match existing color or verify with homeowner) and ensure that water sheds properly off of sill. If windows are currently wrapped in aluminum coil stock, remove as necessary and wrap all exterior casings and exterior trim in aluminum coil stock and ensure that water sheds properly off of sill. Fir out as required with #2 pine with minimum of 1/2" reveal. Include hardware, window lock, trim to match existing, drip cap, etc. Caulk all seams. Caulk must be low VOC, butyl-based or silicone caulk (no latex). Install fiberglass batt insulation in any remaining gap greater than 3/8". Contractor to provide homeowner with window warranty.</p> <p>If window bars are present, they should be removed and shall not be replaced. They should be provided to the homeowner after the work is completed.</p>	
Door and Exterior Door Jamb	Entry 1 (A)	<p>Remove and keep existing door. Remove all paint from impact and friction surfaces. Perform substrate stabilization all remaining door trim. Wet scrape and fully apply Eco-Bond Lead Defender (or equivalent) to doors, jamb and interior/exterior casing. Chemically strip, neutralize and repaint/refinish lead-identified door. Re-install door. Furnish and install all new materials required to provide proper operation of wood door. Include new brass weatherstripping to provide airtight seal. Stain and varnish door, applying at least 2 coats of varnish. Verify color with owner.</p>	
Fireplace (Tile)	Living Room 3 (B)	<p>Perform substrate stabilization. Repair or replace all damaged or rotted substrate. Wet scrape, prime any bare areas and repaint these surfaces with two coats of enamel paint. Paint used should be specifically formulated for tile. Match existing color or verify with owner.</p>	
Exterior Door Jamb	Kitchen 7 (C)	<p>Furnish and install new aluminum coil stock, verify color with owner, fastened securely to structure on all wood surfaces to ensure a maintenance-free and weathertight exterior. Caulk all trim joints to match</p>	

COMPONENT	LOCATION	REMEDIATION TASK DESCRIPTION	LUMP SUM
		trim color using low VOC “Quad” caulk or silicone caulk (no latex).	
Wall Register	Bathroom 10 (D)	Remove existing wall register and replace with new equivalent to fit opening.	
Wall(s) (Tile)	Bathroom 10 (All)	Perform substrate stabilization. Repair or replace all damaged or rotted substrate. Wet scrape, prime any bare areas and repaint these surfaces with two coats of enamel paint. Paint used should be specifically formulated for tile. Match existing color or verify with owner.	
Door, Door Jamb, Door Stop and Door Threshold (Including Door/Window Mullions)	Balcony Entry 12 (C)	Remove and dispose of existing door and framing. Furnish and install new <u>equivalent</u> , pre-hung, insulated door to match existing architecture. Verify style with owner. Door MUST have Energy Star rating (<i>low E</i>). Installation to include new weather stripping, passage set with lock and threshold for a complete installation. Replace existing casing and trim where missing and/or damaged. Wrap exterior casing in aluminum. Ensure threshold is supported. Shimming should occur every 16”. All new and existing materials to include primer coat on new surfaces (low VOC). Install new lockset as manufactured by Schlage or approved equal. Security lock (deadbolt) shall have hardened steel insert, trim ring and wood frame re-enforcer with concealed hardened steel roller. Provide for a secure installation and smooth operation. Lock key to be keyed to house locks.	
Storm Door	Balcony Entry 12 (C)	Remove and dispose of existing storm door. Furnish and install new wood equivalent storm door to match existing architecture. Verify style with owner.	
Stair Stringer(s)	Stairwell 17 (All)	Perform substrate stabilization. Repair or replace all damaged or rotted substrate. Wet scrape, prime any bare areas and repaint these surfaces with two coats of enamel paint. Match existing color or verify with owner.	
Mailbox	Exterior House (A)	Remove all loose paint. Apply primer and exterior grade enamel paint appropriate for metal surfaces. Install bumper pads or weather stripping to impact areas.	
Door Casing(s) and Door Lintel(s)	Exterior House (A) (C)	Furnish and install new aluminum coil stock, verify color with owner , fastened securely to structure on all wood and metal surfaces to ensure a maintenance-free and weathertight exterior Caulk all trim joints to match trim color using low VOC “Quad” caulk or silicone caulk (no latex).	
Vent and Pipe	Exterior House (C)	Perform paint stabilization. Wet scrape and remove existing rust. Prime any bare areas and repaint these surfaces with two coats of exterior grade, rust resistant paint. Match existing color or verify with owner.	
Door Lintel	Exterior House (D)	Furnish and install new aluminum coil stock, verify color with owner , fastened securely to structure on all	

COMPONENT	LOCATION	REMEDIATION TASK DESCRIPTION	LUMP SUM
		wood and metal surfaces to ensure a maintenance-free and weathertight exterior Caulk all trim joints to match trim color using low VOC "Quad" caulk or silicone caulk (no latex).	
Coal Door	Exterior House (D)	Perform paint stabilization. Wet scrape and remove existing rust. Prime any bare areas and repaint these surfaces with two coats of exterior grade, rust resistant paint. Match existing color or verify with owner.	
Attic Vent (Assumed)	Exterior House (D)	Perform paint stabilization. Wet scrape and remove existing rust. Prime any bare areas and repaint these surfaces with two coats of exterior grade, rust resistant paint. Match existing color or verify with owner.	
PLUMBING SPECS			
Faucet and Shut Off Valve(s)	Bathroom 6 Bathroom 10 Bathroom 22	Remove the existing faucet/fixture and replace with new. Install new lead free Delta Lavatory Faucet model B2596LF or Windemere Collection. Include all required fixture connections/accessories such as new pop up assembly (if needed) and shut off valves (required). <ul style="list-style-type: none"> • Components to be from Lead Free product lines or non- metal. (Must meet minimum NSF/ANSI 61-G and NSF/ANSI 372). • Faucet documents/paperwork to be presented to RFC for verification of proper components. • All aerator keys/wrenches to be provided to homeowner. • Contractor responsible to ensure proper drainage as of job completion-verify before starting work and notify RFC if problems. 	<u>\$450/faucet</u>
Faucet and Shut Off Valve(s)	Kitchen 7	Remove the existing faucet/fixture and replace with new. Install lead free Delta Kitchen Sink Faucet model numbers 100-DST or 100-BH-DST for non-sprayer locations. Or model numbers 400-DST, 400-BH-DST, 400-DST-A or 400-DST-L for sprayer equipped locations. Include all required fixture connections/accessories up to and including the shut off valves (required). <ul style="list-style-type: none"> • Components to be from Lead Free product lines or non- metal. (Must meet minimum NSF/ANSI 61-G and NSF/ANSI 372). • Faucet documents/paperwork to be presented to RFC for verification of proper components. • All aerator keys/wrenches to be provided to homeowner. • Contractor responsible to ensure proper drainage as of job completion-verify before starting work and notify RFC if problems. 	<u>\$450/faucet</u>

COMPONENT	LOCATION	REMEDIATION TASK DESCRIPTION	LUMP SUM
		Obtain all applicable permits as required in Part 7 of the Bidding Procedures document. (Page 12--7.5B)	DON'T BID THIS ITEM

REMEMBER	General (DO NOT BID THIS ITEM!)	<ul style="list-style-type: none"> • Contractor is responsible for ALL required permitting-required permits may vary by location. • All products used to be installed and/or applied per manufacturer's written specification and recommendations including application temperatures and methods. • Ensure all exterior, horizontal surfaces are free of visual dust, paint chips and debris, including but not limited to roofs and eaves troughs. • Patch (X) testing is required prior to the application of all encapsulates and paints to ensure proper adhesion. Locations should be identifiable to Clearance Examiner upon request. • All encapsulate products must contain Bitrex or other approved taste-aversion product • Surfaces under/behind wrappings and enclosures must be labeled. • Contractor responsible for verifying the count of all windows and other materials at the walkthrough. RFC is not responsible for errors on floor plans, verbal counts etc.
	Plumbing (DO NOT BID THIS ITEM!)	<ul style="list-style-type: none"> • Components to be from Lead Free product lines or non- metal. (Must meet minimum NSF/ANSI 61-G and NSF/ANSI 372). • Faucet documents/paperwork to be presented to RFC for verification of proper components. • All aerator keys/wrenches to be provided to homeowner. • Contractor responsible to ensure proper drainage as of job completion-verify before starting work and notify RFC if problems.

TOTAL PROJECT COST \$ _____ Dollars
 (Sum of Project Cost Column)

****“All pricing listed in the bid includes the cost increase(s) of materials brought on by the COVID-19 pandemic. A change order will not be issued for MATERIAL price increase on this project unless there is incontrovertible evidence to the contrary.”*****

Approximate Project Start Date: _____ **End Date:** _____

The undersigned agrees that all work shall be completed within 60 calendar days of issuance of the purchase order unless written alternate arrangements have been made with and approved by the Regional Field Consultant. Should the contractor fail to adhere to this timeline, the purchase order shall be voided and reissued to an alternate contractor with no penalty to the Department of Health and Human Services, any other current awarded projects shall be revoked with no penalty to the Department of Health and Human Services and the contractor shall be placed on mandatory probationary status in which a job award limitation shall be placed upon contractor.

4.5 BIDDING PROCEDURES

- A All bids must be submitted (**ONLY SECTION 00100, PART 4**), in triplicate, on the proposal forms provided as part of the bidding documents and in accordance with the Instructions to Bidders. Provide a complete list of subcontractors (one per discipline) as indicated on the Bid Forms. Listing two per discipline will be grounds for disqualification. The following items **MUST** be included in the bid package in order for the bid to be accepted:
1. Triplicate copies of Section 00100, PART 4 only.
 2. Insurance Certificate (must be submitted after EACH project award)
 3. Project Dates

Contractor acknowledges receipt of one copy of the master Healthy Homes Section, Lead Safe Home Program Project Specifications document, including all contract language and acknowledges that this document in its entirety will not be distributed at each project walkthrough. Contractors will receive only the Section 00100, Part 4 Bid Document, detailing the scope of work and bidding procedures, for each project in which a bid is solicited. For contract language-related questions, each contractor shall refer to their master copy of the HHS Lead Safe Home Program Project Specifications.

- B. Bids may be mailed, sent via facsimile or electronic mail ("email").

Bids sent via regular or express mail be submitted in envelopes with the following identified on the face:

1. Name and address of Regional Field Consultant identified in 1.2.
2. Project name.
3. Date and Time of bid opening
4. Notation BID ENCLOSED

Bids submitted via facsimile shall be sent to (517) 284-9956 to the attention of "Lead Safe Home Program Manager" and shall contain a cover marked "Confidential".

Bids submitted via electronic mail shall be sent to campbellm22@michigan.gov. The subject line shall include the language, "Bid Enclosed, for project at [insert project address] due on [insert bid due date]. This electronic mail will not be opened by the LSHP Manager until the bid due date. In addition, contractor shall NOT copy Regional Field Consultants on this email.

- C. A bid is invalid if it has not been deposited at a designated location prior to the time and date for Receipt of bids indicated in the Instructions to Bidders or prior to any extension thereof issued by Addendum to Bidders. Bids received after the time and date for Receipt of Bids will be unopened.
- D. No Bidder shall modify, withdraw, or cancel a bid thereof for 60 days after the time designated for the Receipt of Bids.
- E. Prior to the Receipt of Bids, Addenda will be FAXED, mailed, or delivered to each person or firm recorded by the Regional Field Consultant as having received the Bidding Documents and will be available for inspection wherever the Bidding Documents are kept available for that purpose. No Addendum will be issued later than three days prior to the date for the Receipt of Bids except an Addendum, if necessary, postponing the date for Receipt of Bids or withdrawing the Request for Bids. Each Bidder shall ascertain prior to submitting a Bid that he/she has received all Addenda issued and shall acknowledge their receipt in their Bid.
- F. **Bid awards will not be considered final by any contractor until the purchase order is generated by the State of Michigan, Department of Health and Human Services and received by the appropriate contractor.** Verbal and written bid awards presented by the Regional Field Consultants are temporary pending approval by the State of Michigan, Department of Health and Human Services. The purchase order shall serve as the official bid award and project contract.
- G. Awarded contractor will provide notice of project start and completion dates to the State of Michigan, Department of Health and Human Services on the prescribed project notification form as per Section 5472 of the Michigan Lead Abatement Act.
- H. Awarded contractor will submit appropriate insurance certificates verifying general liability, lead-specific liability and worker's compensation coverage. The certificate must list the homeowner, the Michigan Department of Health and Human Services and the Regional Field Consultant as additionally insured, as well as the site address. The certificate must be submitted no later than 15 business days after project award or the Michigan Department of Health and Human Services reserves the right to reject the bid and award to the next qualified bidder.
- I. All Bids must be signed as follows:
1. Corporations: signature of official shall be accompanied by a certified copy of the resolution of the Board of Directors authorizing the individuals signing to bind the corporation.

2. Partnerships: signature of one partner shall be accompanied by a certified copy of the Power of Attorney authorizing the individual signing to bind all partners. If a certified copy of the Partnership's Certificate submitted with the Bid indicates that all partners have signed, no authorization is required.
 3. Bids submitted by Joint Venturers shall be signed by one of the Joint Venturers and shall be accompanied by a certified copy of the Power of Attorney authorizing the individual signing to bind all the Joint Venturers. If a certified copy of the Joint Venturer's certificate submitted with the Bids indicate that all Joint Venturers have signed, not authorization is required.
 4. Individual signing on own behalf: No authorization is required.
 5. Individual signing on behalf of another: Power of Attorney or comparable evidence of authority shall accompany Bid.
- J. The Bidder shall assume full responsibility for the timely delivery at the location designated for Receipt of Bids. No Bids received after the time fixed for receiving Bids will be considered.
- K. Oral or telephonic bids are invalid and will not receive consideration. No telephonic or telegraphic modifications of a bid will be considered unless otherwise noted by Regional Field Consultant.
- L. Negligence in preparation, improper preparation, errors in and/or omissions from the Bid shall not relieve the Bidder from fulfillment of any and all applicable obligations and requirements of the contract documents. **Error in bid amount calculations shall be means for disqualification of bid.**
- M. The State of Michigan, Department of Health and Human Services will prepare the copies of the Agreement based upon the Bids submitted by the most qualified Bidder. These Agreements, when executed, will constitute the Contract between the State of Michigan, Department of Health and Human Services and the successful Bidder.

4.6 OTHER CONDITIONS

- A. The Bidder shall make no additional stipulations on the bid Form nor qualify the Bid in any other manner. Unauthorized conditions, limitations, or provisions attached to the Bid will be cause for rejection of the Bid. If alterations by erasure or interlineation are made for any reason, explain such erasure or interlineation with a signed statement from the Bidder.
- B. No responsibility shall be attached to the Regional Field Consultant, or authorized representatives, for the premature opening of any proposal which is not properly addressed, delivered and/or identified.
- C. No Bidder may withdraw a bid for a period of sixty (60) calendar days after the date set for opening thereof, and bids shall be subject to acceptance by the State of Michigan, Department of Health and Human Services during this period.
- D. TIME OF COMPLETION - The undersigned agrees to start work immediately after the project start date as described in Section - Cost Estimate Table/Summary of Work, or at such time as subsequently agreed upon by the Contractor and the State of Michigan, Department of Health and Human Services. The undersigned also agrees to be completed with each work area or site by the completion date(s) as described in Section- Cost Estimate Table/Summary of Work, or pay the amount specified as liquidated damages. **The undersigned agrees that all work shall be completed within 6 calendar days of issuance of the purchase order unless written alternate arrangements have been made with and approved by the Regional Field Consultant. Should the contractor fail to adhere to this timeline, the purchase order shall be voided and reissued to an alternate contractor with no penalty to the Department of Health and Human Services, any other current awarded projects shall be revoked with no penalty to the Department of Health and Human Services and the contractor shall be placed on mandatory probationary status.**

In adhering federal and state regulations, contractor must submit a three-business day notification to Michigan Department of Health and Human Services prior to the start of the project. In addition, the contractor must provide to the Regional Field Consultant a verbal or written notification at least three days prior to the job start date.

In the event that the unit is not prepared properly by the occupant, it is the undersigned's responsibility to collect any associated mobilization fees from the homeowner with the approval of the State of Michigan, Department of Health and Human Services, after the abatement work has been completed. The State of Michigan, Department of Health and Human Services will not be held responsible for these costs incurred.

- E. All workmanship should follow industry standards.

4.7 ACKNOWLEDGMENT OF ADDENDA

B-3: FLOOR PLANS

Exterior Property Layout

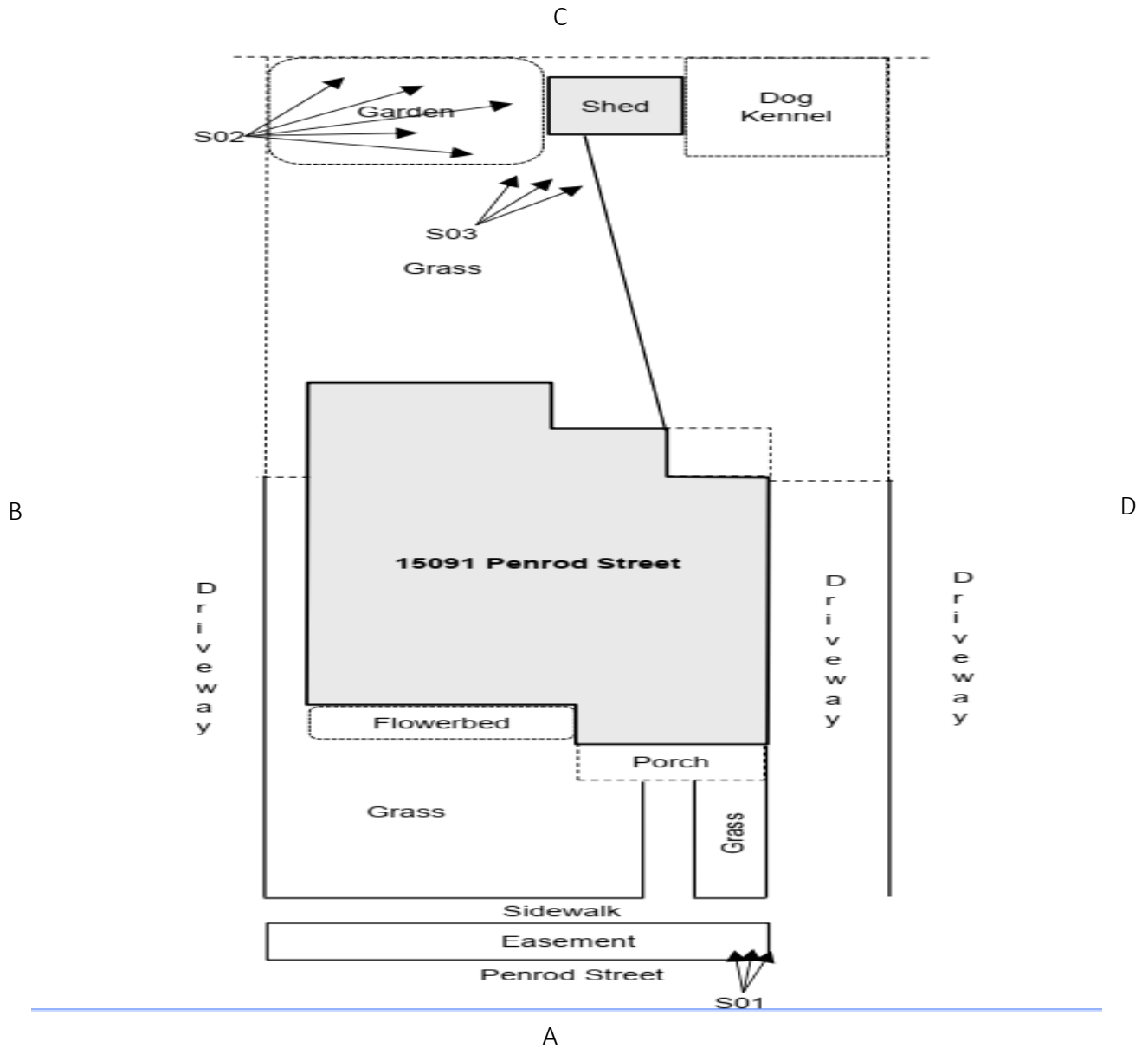
▲ = Sample Location

---- = Fence

S0# = Sample #

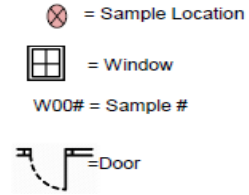


Map Not to Scale

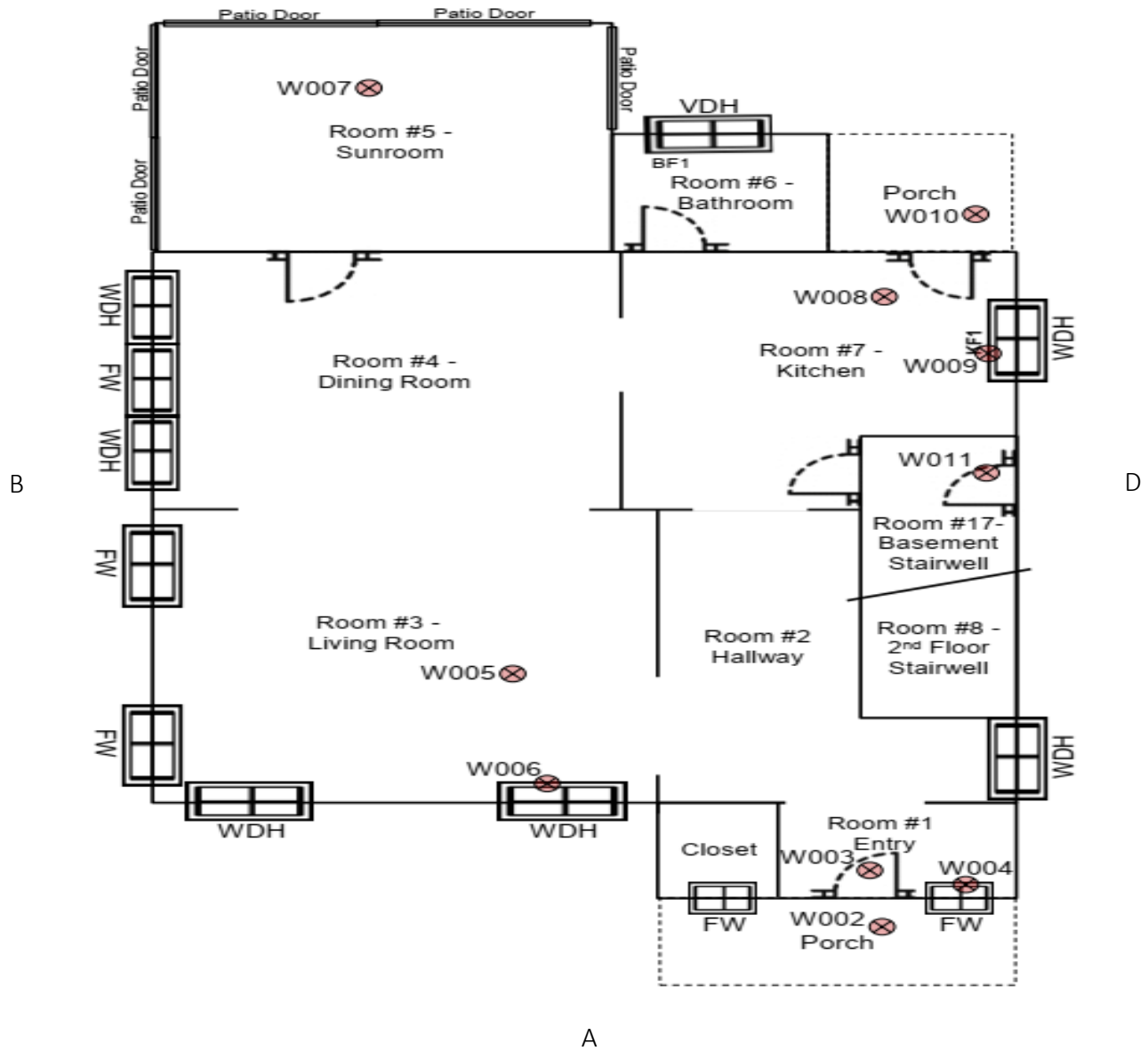


B-3: FLOOR PLANS
Interior First Floor

WDH = Wood Double Hung
 FW = Fixed Window



C

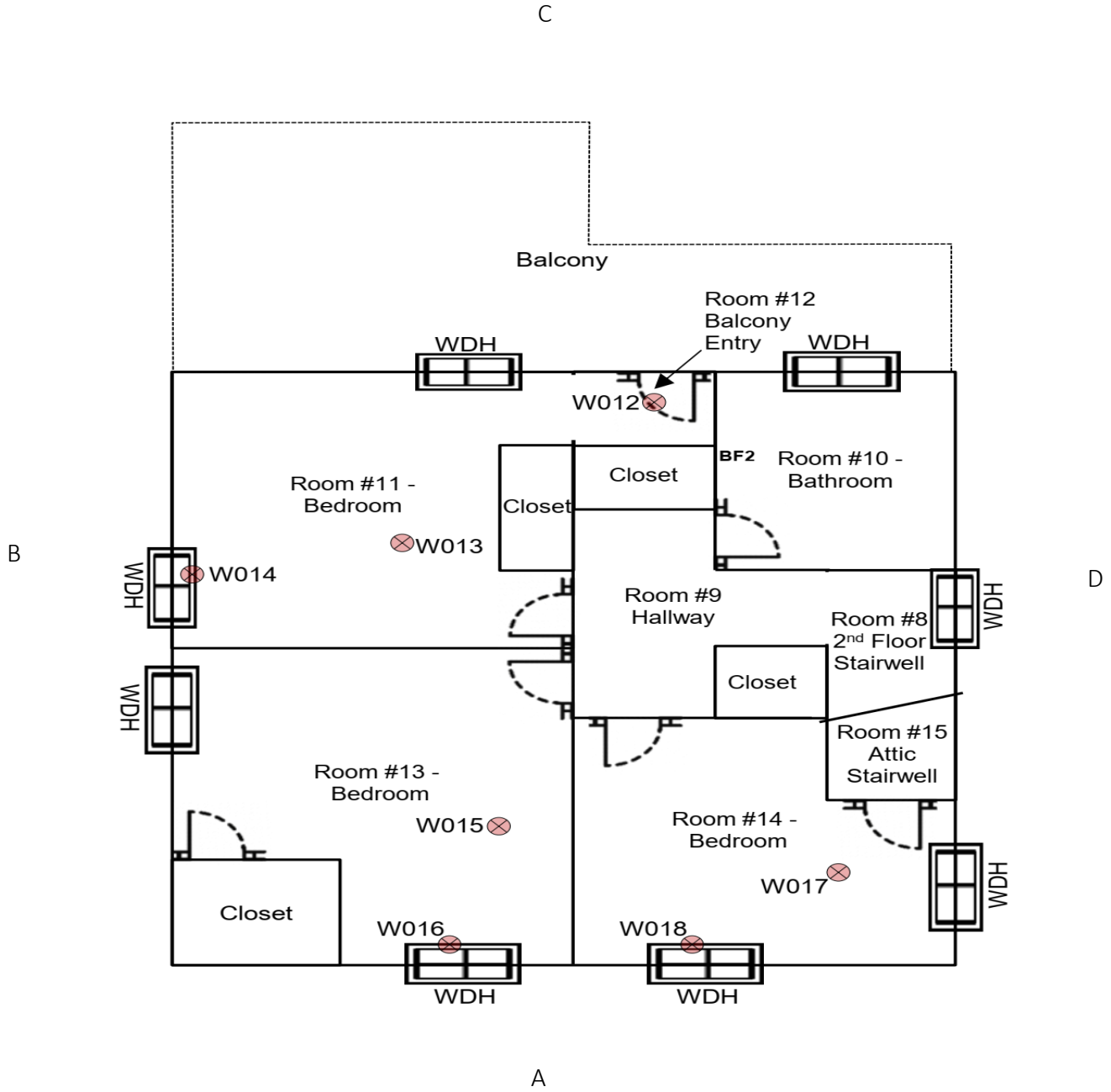


B-3: FLOOR PLANS
Interior Second Floor




WDH = Wood Double Hung



- = Sample Location
- = Window
- W00# = Sample #
- = Door

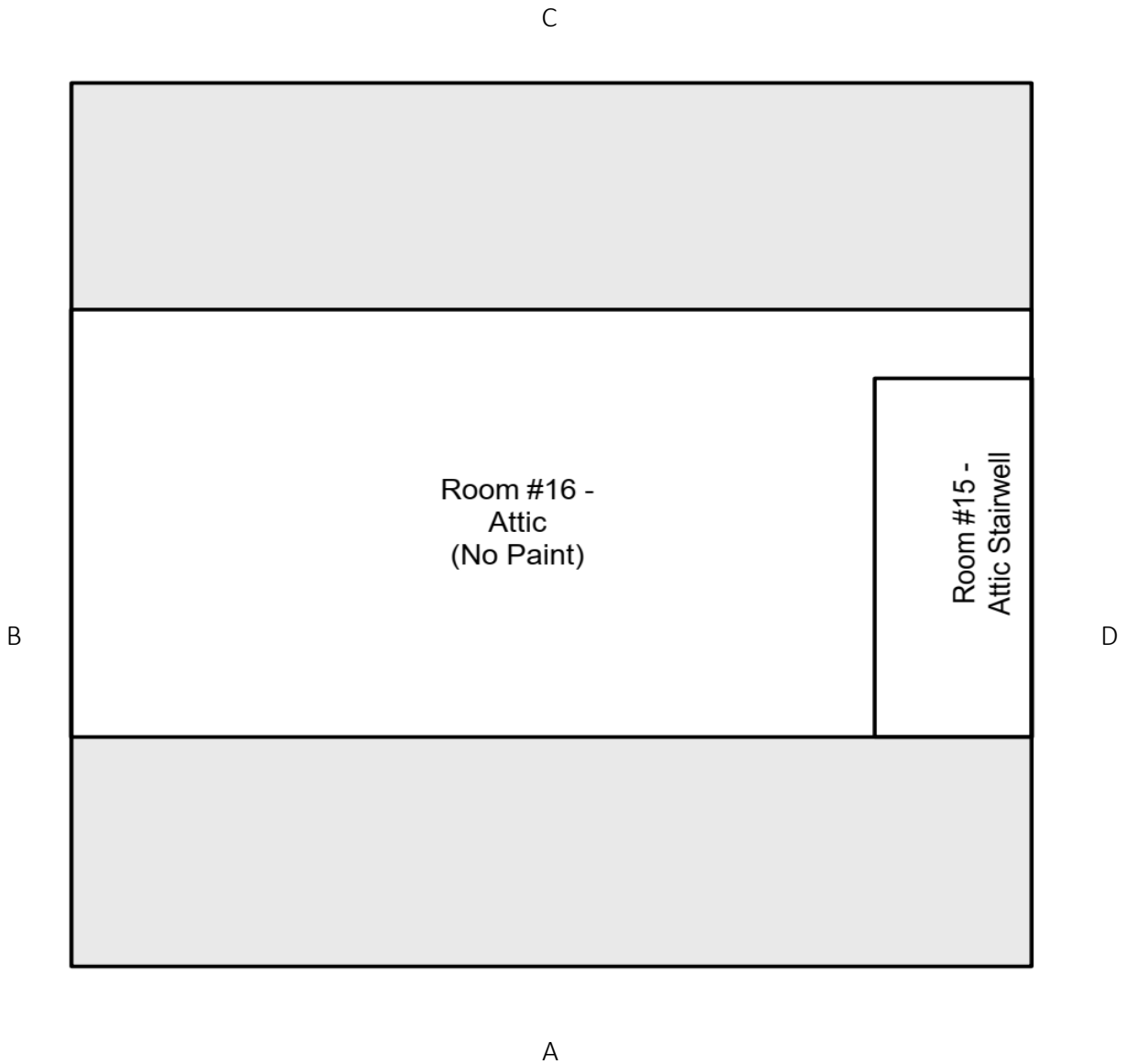


B-3: FLOOR PLANS
Interior Attic

-  = Sample Location
-  = Window
- W00# = Sample #
-  = Door



Map Not to Scale






B-3: FLOOR PLANS
Interior Basement

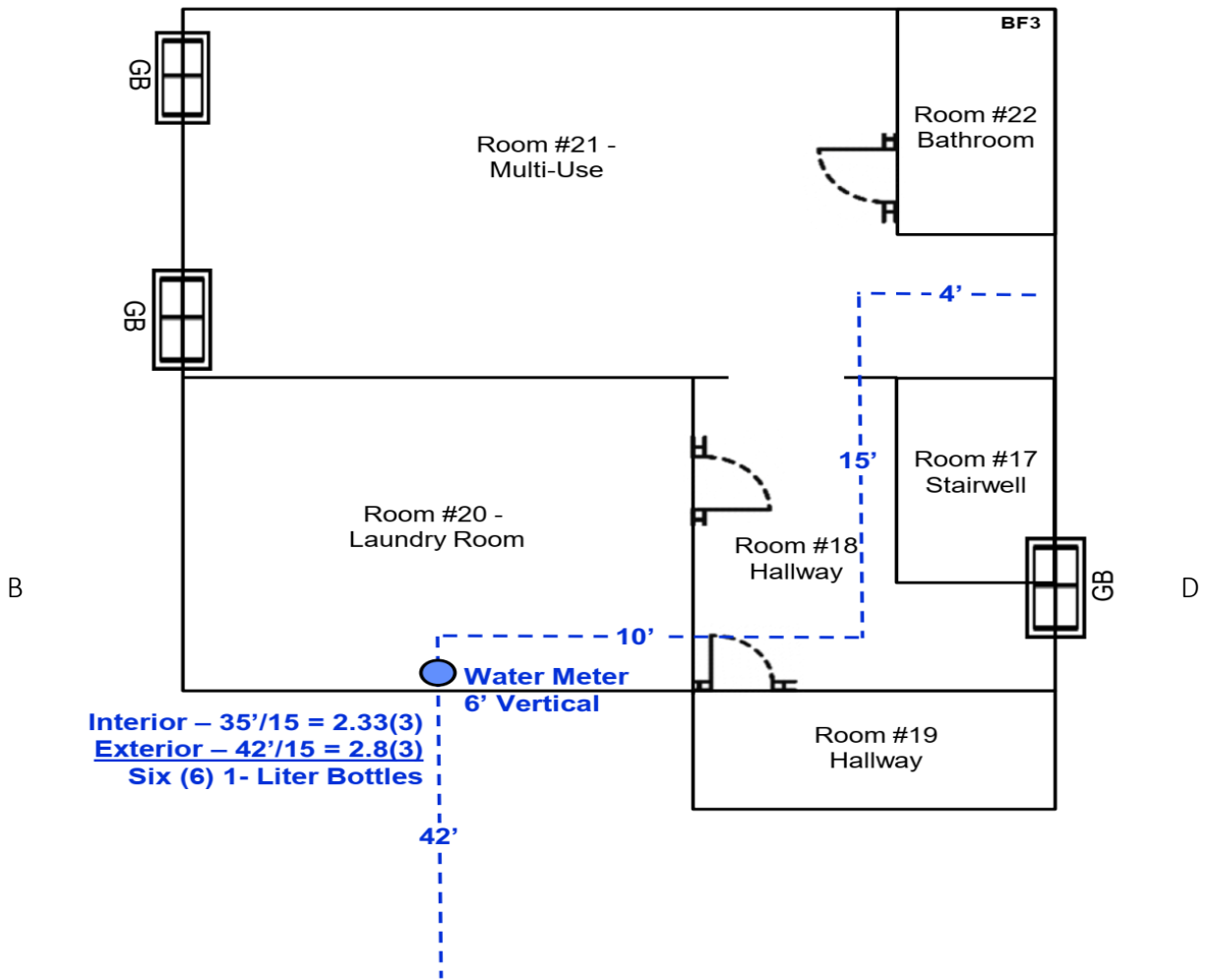
GB = Glass Block



Map Not to Scale

-  = Sample Location
-  = Window
- W00# = Sample #
-  = Door

C



A



HISTORIC DISTRICT COMMISSION ADDITIONAL INFORMATION REQUEST

City of Detroit - Planning & Development Department
2 Woodward Avenue, Suite 808
Detroit, Michigan 48226

Date: 2/13/26

Application Number: HDC2026-00035

APPLICANT & PROPERTY INFORMATION

NAME: Clark Bailey		COMPANY NAME: CLARK'S CONSTRUCTION CO.	
ADDRESS: 18109 Livernois Ave	CITY: Detroit	STATE: MI	ZIP: 48221
PROJECT ADDRESS: 15091 Penrod			
HISTORIC DISTRICT: Rosedale Park			

REQUESTED INFORMATION

We have received your application, but it is not yet complete for review. Please provide additional details based on the comments and questions listed below. Should you need to attach additional files per this request, use the paperclip icons at the end of this form. You may attach up to (5) files per icon up to 25MB:

Thank you for the revised project description and the product brochure. This project will need to be reviewed by the Historic District Commission and the application is not yet complete. Replacing historic windows (and doors if any are proposed) cannot be approved by staff. The historic standards the commission uses to make decisions requires that historic materials be repaired before being replaced, and then, if they are beyond repair, they must be replaced in kind. The proposal we received proposes replacement but it doesn't first show the need for the replacements by documenting condition.

--Please mark up the provided floor plans or photographs to show which windows and doors are proposed for replacement and please label them to match the bid form.

--Please provide labeled photographs of every window and door proposed to be replaced, from inside and outside. The windows need to be shown to be in condition that is beyond repair in order to be replaced.

--Two doors to be replaced are mentioned in the project description; can you confirm or correct whether those two doors are the balcony door and balcony storm door? Staff did not understand the provided product cut sheet for a fiberglass door, what options for that door would be selected, and which door it was for.

--Please indicate in the Pella brochure which products would be used as the replacements. There are wood, aluminum-clad wood, and vinyl products included. It looked to staff like wood windows would be selected, but please indicate which products in that brochure are being proposed, including any options like grilles/muntins. Staff understands that no Pella doors are being proposed; please correct that understanding if it is incorrect.

--On the bid form, staff notes that it states, "Rotted casing or trim must be replaced with Equivalent." Please provide a product spec/cut sheet for the proposed replacement material.


--Similarly, the balcony storm door is proposed to be replaced with "Equivalent." Actual product cut sheets proposed are needed. Please contact us at hdc@detroitmi.gov with questions or concerns. Thank you again.

APPLICANT RESPONSE


Response Date: 03/16/2026



These are all Pictures of window being asked by DRD to be replace.



Side D upstairs




Side b downstairs

A photograph taken from an upstairs room looking out through a window. The window is partially covered by light-colored curtains on the left. The view outside shows a backyard with a pool, a wooden deck, and a house in the distance. The text "Side C upstairs" is overlaid in white on the image.

Side C upstairs

A photograph taken from an indoor location looking out through a large, multi-paned window. The window is divided into several rectangular panes by dark frames. Outside, a residential street is visible with several houses of varying styles, including a prominent yellow house with a gabled roof. A dark-colored SUV is parked on the left side of the road, and a dark sedan is on the right. The foreground is filled with indoor plants, including a large green leafy plant at the bottom and a climbing vine with heart-shaped leaves on the right. A white light fixture is visible on the left side of the window frame. The text "Side A downstairs" is overlaid in white, bold font across the middle of the image.

Side A downstairs

A photograph of a brick wall. In the center is a white-framed window with two panes. To the right of the window is a satellite dish. The dish is silver and has the word "DIRECT" visible on it. A black cable runs down the wall from the window area. The text "Side b upstairs" is overlaid in white on the image.


Side b upstairs

A photograph of a window with two panes. The top pane is partially obscured by light-colored curtains. The bottom pane is open, showing a metal handle. Both panes offer a view of a brick building with a gabled roof, a chimney, and a window. The sky is overcast. The text "Side B upstairs" is overlaid in white on the image.

Side B upstairs

A photograph of a brick wall. In the center is a small, white-framed window with a dark pane. To the right of the window is a grey electrical meter box with a black wire running vertically down the wall. At the bottom of the frame, a blue tarp is partially visible. The text "Side D downstairs" is overlaid in white on the left side of the window.

Side D downstairs




Side A downstairs



DIRECTV

Side b upstairs

A photograph showing a window with a view of a dark, textured roof. The window frame is white. Below the window, there is a wooden floor. A door is partially visible on the right side of the frame. A small red object is on the floor near the door. The text "Side C upstairs" is overlaid on the image.

Side C upstairs




Side b downstairs

A white door with a glass panel and a small orange sign, set in a brick wall. The door has a silver handle and a lock. The glass panel has horizontal blinds. The door is set in a brick wall. To the left is a window with a white frame. The floor is wooden. The text "Side C upstairs" is overlaid on the image.


Side C upstairs



Side D upstairs

A photograph of a brick building's exterior. The wall is made of reddish-brown bricks. A white-framed double-hung window is centered in the lower half of the image. Above the window is a white decorative cornice. In the upper left background, a brick chimney rises against a grey, overcast sky. The text "Side A upstairs" is overlaid in white, bold font across the middle of the window.

Side A upstairs




Side D downstairs



Side D upstairs



Side A downstairs



Side A downstairs



Side C upstairs




Side C upstairs



Side D downstairs




Side C upstairs

A photograph of a white-framed double-hung window set in a brick wall. The window has a decorative stone lintel above it. The text "Side A Upstairs" is overlaid in white on the lower half of the window. The brickwork is a mix of red and brown tones. At the bottom center, the top of a black metal lamp fixture is visible.


Side A Upstairs



Side D downstairs



Side C upstairs



Side C upstairs



Side C upstairs



HISTORIC DISTRICT COMMISSION ADDITIONAL INFORMATION REQUEST

City of Detroit - Planning & Development Department
2 Woodward Avenue, Suite 808
Detroit, Michigan 48226

Date: 3/19/26

Application Number: HDC2026-00035

APPLICANT & PROPERTY INFORMATION

NAME: Clark Bailey		COMPANY NAME: CLARK'S CONSTRUCTION CO.	
ADDRESS: 18109 Livernois Ave	CITY: Detroit	STATE: MI	ZIP: 48221
PROJECT ADDRESS: 15091 Penrod			
HISTORIC DISTRICT: Rosedale Park			

REQUESTED INFORMATION

We have received your application, but it is not yet complete for review. Please provide additional details based on the comments and questions listed below. Should you need to attach additional files per this request, use the paperclip icons at the end of this form. You may attach up to (5) files per icon up to 25MB:

Thank you for the photos of the individual windows and doors.

--We have looked carefully through your application and printed copies of your overall exterior photos of each side of the house and marked on them the scope of work as we understand it. They are attached. Please review and correct as needed.

--In addition, on either our mark-up or a mark-up you create, please label each window to be replaced (and door if there is more than one door to be replaced) with a unique identifier. For example, if we understand correctly, the windows on Side A to be replaced could be labeled A1 through A5, B could be labeled B1 through B4, and so on.

--As we understand, the balcony doors, both entry and storm, are the only doors to be replaced--is that correct?

--Then, please label the window conditions photos you have provided with the labels you just created, so the Commission can understand which specific window they are viewing when they study the conditions photos.

--Please clarify which Pella window line is being proposed, exterior color, screen, and grille type and pattern. The bid sheet describes that the sashes' exterior surfaces will have a factory-applied primer and the owner will need to paint or stain, but we don't see that option in the Pella materials.

--Please note that any exterior paint colors will need to be reviewed and approved by the historic district commission staff. The approved color chart for this house has been attached.

--We see that the balcony entry door and storm door are both to be wood equivalent and to match the house's architecture, according to the bid sheet/summary of work provided. Please provide product cut sheets for the specific balcony entry door and balcony storm door being proposed. Please also provide an explanation as to why the balcony entry door and storm door cannot receive the same treatment as the front door.

If this application can be considered complete by April 20 at 5 PM, it can likely be added to the May 13 Historic District Commission agenda. Thank you again.



PSR: Ellen

260319et

APPLICANT RESPONSE

Response Date: 04/17/2026



Good morning,

To answer your question about the window and doors.

Yes, the markups that you attached are correct. We are only replacing the double hung windows and the fix are staying. The window type is the Wood Clad, which is an all wood window with a metal clad on the outside. The color is black.

The only door that is being replaced is the balcony door and balcony storm door.



Entry windows: Preserve
Mailbox: Preserve

Door: Preserve

Door casings and door

lintel: Cover with
aluminum coil stock

Preserve

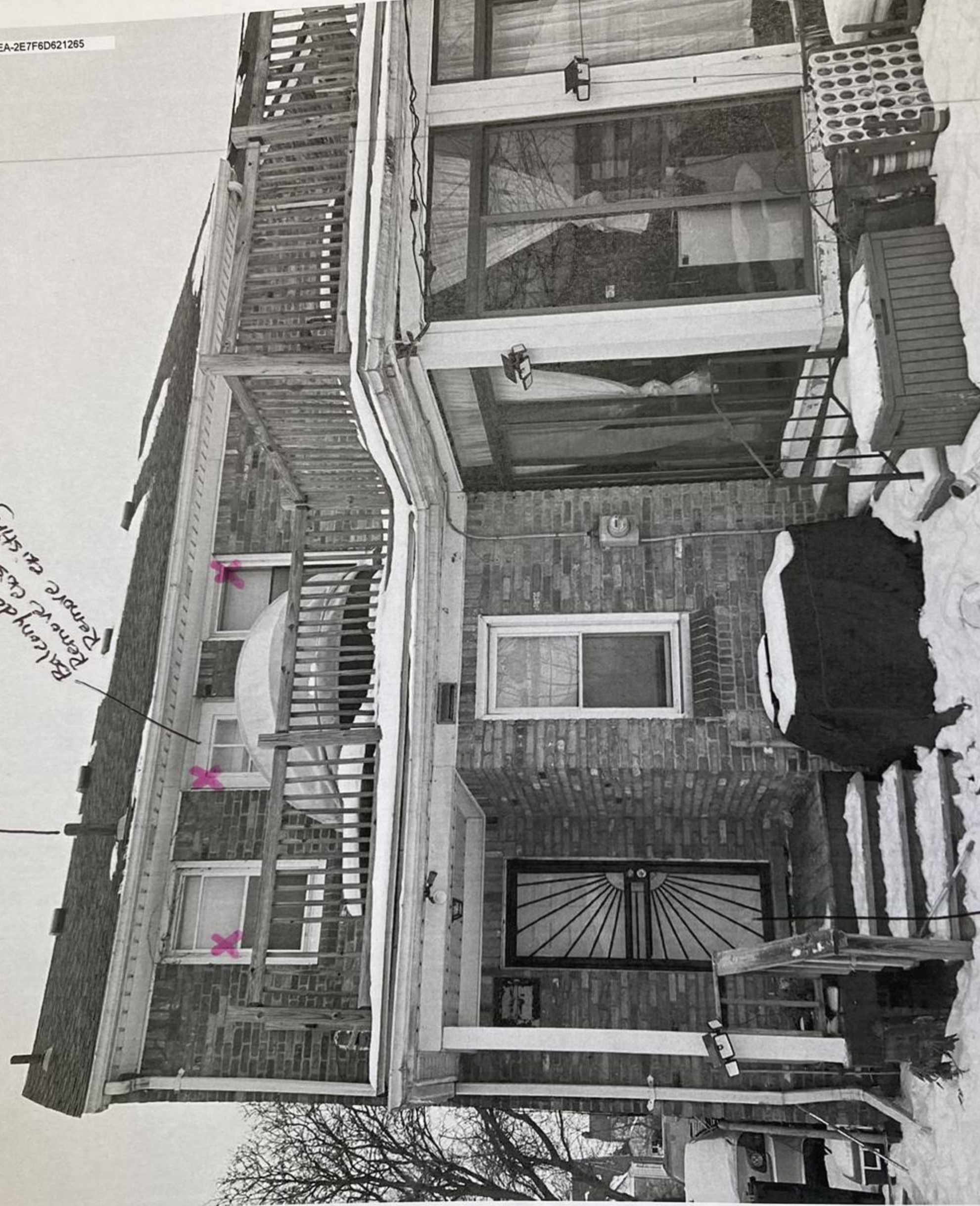
Replace

A

Vent Pipe
Clean, Prime, Paint

Balcony doors
Remove casing, stain, repair, replace

Remove casing, stain, repair, replace



Exterior door jamb:
Cover wood surfaces with
aluminum coil stock.
Cover door casing and lintel
with aluminum coil stock.

C

Preserve

Replace

Attic vent -
Preserve, prep, paint



Coal
Door
not
Picture

Exterior door:
lintel - cover with
aluminum coil stock

Preserve
Replace

D



Preserve

Replace

B

COLOR SYSTEM D

ASSOCIATED ARCHITECTURAL STYLES: (13) ENGLISH REVIVAL

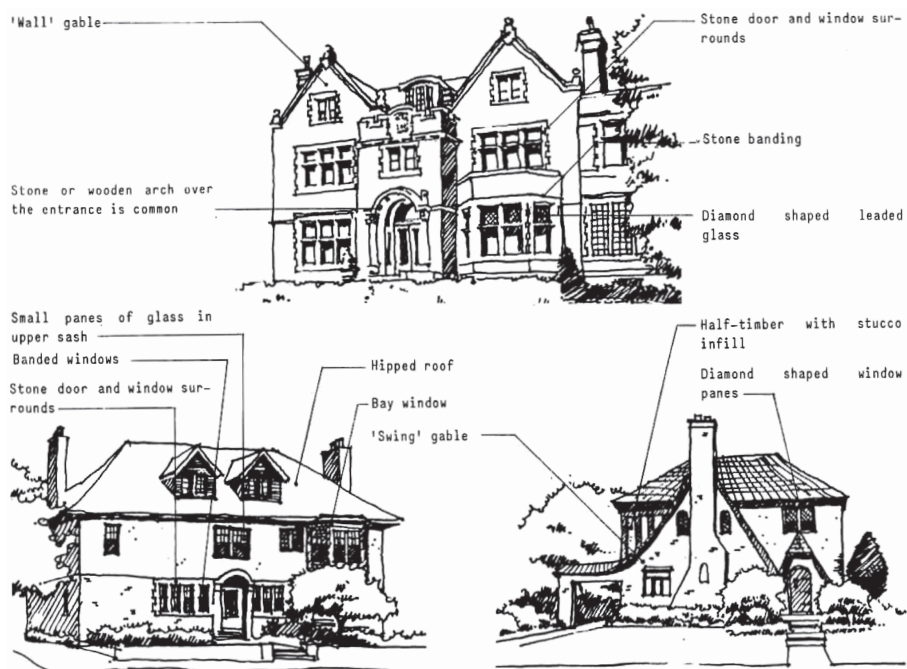
Detroit is particularly rich in examples of the Tudor, Gothic, and English Cottage Styles erected after the turn of the century. Usually of stone, brick, and heavy timber construction, these houses were often influenced by the Arts and Crafts Movement which stressed the use of such natural materials. As a consequence, the colors used on these houses should reflect this concern for nature and an understanding of the original English prototypes on which the styles were based.

A particular problem is encountered with the half-timbering that is so typical of these styles. In the original medieval buildings, these exposed timbers were the structural supports of the frame and roof with spaces between filled with lime plaster or rough cast sand stucco, stone, or brick. With this in mind, these heavy frames should be painted to look like weathered English oak; black, dark brown, or, perhaps, dark green, or olive. When the infill is brick, that area is not a problem unless it has been painted, in which case the paint should be removed or repainted in dark red or dark brown to match the original brick color. If, however, the infill between the framing is stucco, it should be painted white, as so many English originals are, to suggest the lime rich plastering which is naturally white or one of the river sand stuccoes which are more nearly yellow or cream when left in their natural state. On rare occasions when the sand used was of a reddish cast, the stucco assumed a faint rose beige.

Normally, the window and door frames and the projecting cornices will be painted the color selected for the heavy timber frames or a gray, brown or greenish stone color to match the actual stone trim of the house if such exists, or, a dark color such as black, dark brown, or dark green to suggest the metal casement windows which were normally iron and lead set in oak, frames which, like the heavy framing, darkened with age.

The trim of such houses rarely looks well done in a color lighter than the stone trim and certainly not in light reds, blues, yellows or greens. Occasionally, these houses were trimmed in white, but this generally provides too great a contrast to the usual brick and stone construction; as a consequence it is not recommended.

The more self-consciously Art and Crafts houses will hew closely to the guidelines set down above, stressing the darker browns, reds and greens and a concern for stucco that is natural in color and lighter than the dark framing of heavy wood and stone.



COLOR SYSTEM D

ACCEPTABLE COLOR COMBINATIONS *MS = MUNSELL STANDARD

BODY	TRIM	SASH	SHUTTERS
Stucco: Leave natural or match original stucco color, or A:3, A:4, C:4, C:5, D:1, D:2	Match half-timbering color or match existing stone trim color or match shingle color or A:8, A:9, B:6, B:8, B:11, B:12, B:13, B:14, B:18	Match trim color or A:9, B:18, B:19	Match trim color or match sash color
Half-timbering: A:8, B:6, B:8, B:11, B:12, B:13, B:14, B:19			
Shingles/Clapboard: B:6, B:8, B:11 (rare), B:12, B:13, B:14			
Existing brick or stone			



A:3 Light Yellow
MS: 5Y 8/6



A:4 Pale Yellow
MS: 2.5Y 8.5/4



A:8 Blackish Green
MS: 2.5BG 2/2



A:9 Moderate Reddish Brown
MS: 7.5R 3/6



B:6 Moderate Brown
MS: 7.5YR 4/4



B:8 Grayish Brown
MS: 5YR 3/2



B:11 Grayish Olive Green
MS: 5GY 4/2



B:12 Grayish Green
MS: 10G 4/2



B:13 Moderate Olive Brown
MS: 2.5Y 4/4



B:14 Dark Grayish Olive
MS: 10Y 2/2



B:18 Dark Reddish Brown
MS: 2.5YR 2/4



B:19 Black
MS: N 0.5/



C:4 Yellowish White
MS: 5Y 9/1



C:5 Yellowish White
MS: 2.5Y 9/2




D:1 Brownish Pink
MS: 7.5YR 7/2



D:2 Light Brown
MS: 5YR 6/4

FIND OUT MORE! www.detroitmi.gov/hdc

SUBMIT ALL DOCUMENTATION TO: hdc@detroitmi.gov


A photograph of a brick wall. In the center is a white-framed window with a white blind partially covering it. To the left of the window is a grey satellite dish mounted on a black pole. The dish has the word 'DIRECTV' printed on it. A black cable runs across the brick wall from the dish towards the window. The brickwork is a mix of reddish-brown and grey tones. On the right side, there is a corner of the building with a brick chimney or ledge.

bedroom 11 B2

Side b upstairs



bedroom 11 C

A photograph of a brick wall. In the center is a white-framed window with two panes. To the right of the window is a satellite dish. The dish is silver and has the word "DIRECTV" partially visible on it. A black cable runs down the wall from the window area. The text "bedroom 13 B1" is overlaid in black, and "Side b upstairs" is overlaid in white.


bedroom 13 B1

Side b upstairs

A photograph of a brick building's exterior. A large, multi-paned window with a white frame is the central focus. Above the window is a decorative cornice. To the left, a tall brick chimney rises into the sky. The brickwork is a mix of reddish-brown and darker tones. The sky is overcast and grey.

bedroom 13 A2

Side A upstairs




bedroom 14 A1

Side A Upstairs

A photograph of a window set in a brick wall. The window has a white frame and is divided into two panes. The top pane is divided into four smaller panes by a horizontal and a vertical muntin. The bottom pane is a single larger pane. The brick wall is made of reddish-brown bricks. There are some bare, thin branches or vines climbing over the window frame. The text "bedroom 14 D" is centered over the window panes. The text "Side D downstairs" is written in a larger, bold, white font across the lower half of the window.


bedroom 14 D

Side D downstairs



dinning rooms B1

Side b downstairs



dinningroom B2

Side b downstairs



Hallway



A photograph of a brick wall. In the center is a small, square window with a white frame. The window is set into a recessed area of the wall. To the right of the window, there is a grey electrical utility box mounted on the wall. A black wire runs vertically down the wall from the box. At the bottom of the image, a blue tarp is partially visible. The brickwork is a mix of reddish-brown and darker tones.

kitchen

Side D downstairs



livingroom A1

Side A downstairs

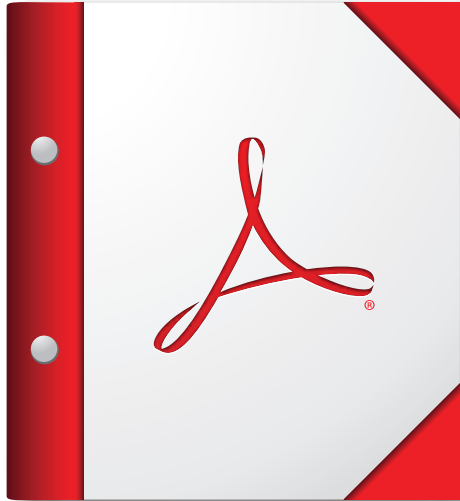
livingroom 2A



A photograph of a window in a brick building. The window is a double-hung style with a white frame. The top pane is clear, while the bottom pane is covered with a dark, textured material, possibly a screen or a piece of fabric. The window is set in a brick wall. There are some bare, thin branches in front of the window. The text "room 8" is overlaid in black, and "Side D upstairs" is overlaid in white.

room 8

Side D upstairs




**For the best experience, open this PDF portfolio in
Acrobat X or Adobe Reader X, or later.**

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Side C upstairs



Side C upstairs



PROTECTS PROTECTS
GAP



HISTORIC DISTRICT COMMISSION ADDITIONAL INFORMATION REQUEST

City of Detroit - Planning & Development Department
2 Woodward Avenue, Suite 808
Detroit, Michigan 48226

Date: 4/17/26

Application Number: HDC2026-00035

APPLICANT & PROPERTY INFORMATION

NAME: Clark Bailey		COMPANY NAME: CLARK'S CONSTRUCTION CO.	
ADDRESS: 18109 Livernois Ave	CITY: Detroit	STATE: MI	ZIP: 48221
PROJECT ADDRESS: 15091 Penrod			
HISTORIC DISTRICT: Rosedale Park			

REQUESTED INFORMATION

We have received your application, but it is not yet complete for review. Please provide additional details based on the comments and questions listed below. Should you need to attach additional files per this request, use the paperclip icons at the end of this form. You may attach up to (5) files per icon up to 25MB:

Thank you for confirming which windows and door(s) on the house are proposed for replacement. For reference, please find attached Historic District Window Guidelines and our window component measuring guide. You provided a Pella brochure but did not indicate in the brochure which product and which options you are proposing. You have indicated that you propose wood windows with black aluminum cladding. Are you still proposing Pella?

--If so, which product line is being proposed?

--Regardless of product, please specify:

-----proposed glass,

-----screens,

-----grille type(s), and

-----grille patterns and details for every window type.

Please note that typically, grilles must be permanently applied to the exterior of the glass. Between-the-glass grilles are typically NOT approved. Also, typically, anywhere wood brickmold trim exists, it is typically preserved, repaired, and painted and not covered by aluminum.

--If you have a draft window order, please provide it.

Regarding the rear balcony entry door and storm door:

--Please provide specific cut sheets that show the proposed doors and their materials, design, lights and light pattern, and color for both doors.

--Please explain why the rear balcony doors cannot receive the same treatment as the front door (paint removal at impact and friction surfaces/strip, neutralize, repaint, and reinstall).

Return of these materials in their entirety by Monday 4/20/26 by 5:00 PM should make it possible for this application to be reviewed by the Historic District Commission at their May meeting. Thank you.



APPLICANT RESPONSE

Response Date: 04/20/2026



Yes, they are Pilla as spelled out in the brochure, the lifestyle series with regular double paned glass,

The windows that have grilles will have grilles similar to what is there now, installed between the glass. I have requested exterior grills and are awaiting confirmation that they can be provided.

They will have full screen on the bottom sash. Tuff screen.

Guidelines for Historic Wood Windows

Detroit Historic District Commission

Repair is the First Option for Historic Wood Windows

The Detroit Historic District Commission (HDC) follows the Secretary of Interior Standards for Rehabilitation for historic properties www.nps.gov/subjects/taxincentives/secretarys-standards-rehabilitation.htm. Accessed 9 Jan. 2024..

For historic windows, Standard 6 is most directly applicable:

Standard 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.

The central message of the Standards is that historic windows will be repaired rather than replaced. Only when a window has severely deteriorated, and it cannot be repaired, may it be replaced. Generally, even badly deteriorated windows can be repaired by crafts persons who know about historic windows. The standard for replacement windows is strict.

"I've assessed the condition of more than a thousand [sashes], and never seen a sash that could not be repaired." John Leeke (well-known window contractor), Historic Home Works

The Standards for Rehabilitation are from the Secretary of the Interior, National Park Service.¹ The HDC is required to follow these Standards by the Detroit City Ordinance for historic districts.²

Standard 2 also applies directly, because historic windows are a defining characteristic of historic buildings.

Standard 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.

Other Standards also relate to windows less directly.

¹ "The Secretary of the Interior's Standards for Rehabilitation." National Parks Service, U.S. Department of the Interior, www.nps.gov/subjects/taxincentives/secretarys-standards-rehabilitation.htm. Accessed 9 Jan. 2024.

² "2019 Detroit City Code, Sec. 21-2-73. - Issuance of Certificate of Appropriateness." Municode Library, library.municode.com/mi/detroit/codes/code_of_ordinances?nodeId=CICOCH21--43_CH21HI_ARTIIHIDILA_DIV4PEWOWIDI_S21-2-73ISCEAP. Accessed 9 Jan. 2024.

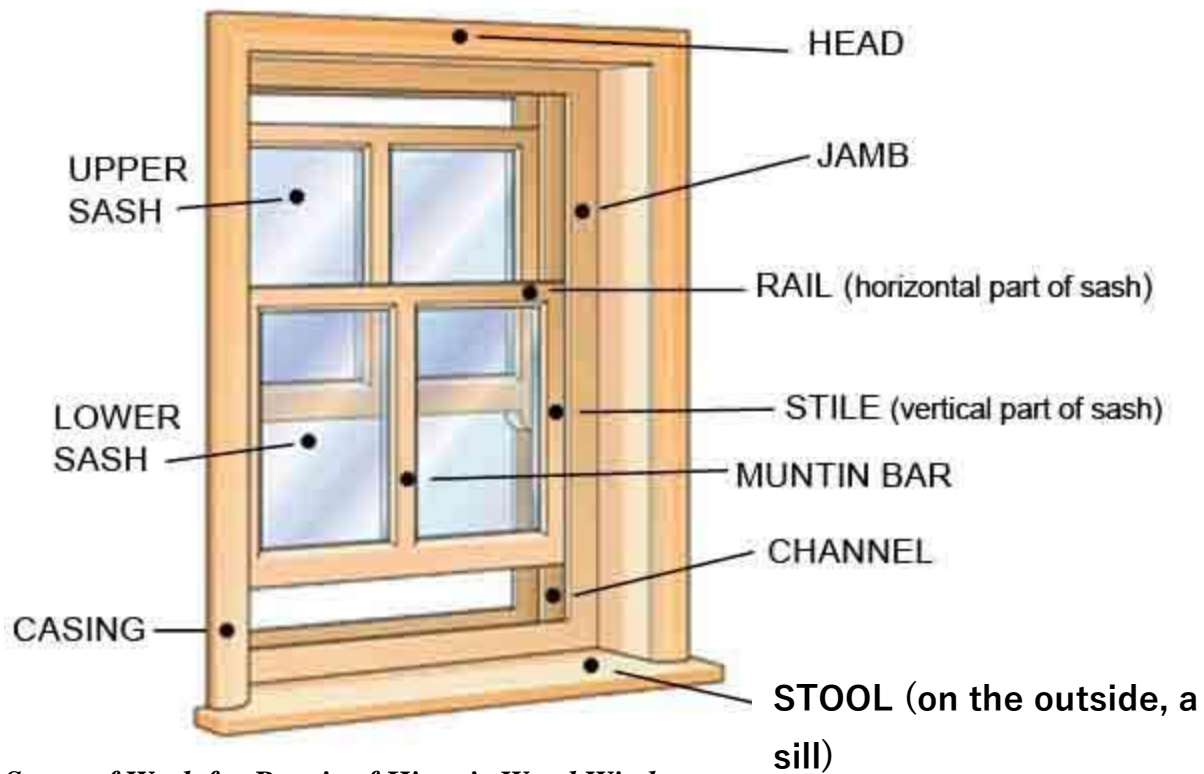
What Constitutes Repair of an Historic Wood Windows.

The principal objective of the Standards for Rehabilitation is to preserve historic properties and their features for the future. For historic windows to be preserved, they must be kept in good repair. Most of all, preservation requires regular maintenance. When a portion of a window has deteriorated, due to lack of maintenance or damage, it must be repaired sufficiently to assure its survival.

A historic window that is preserved for the future will have these characteristics:

1. No broken or cracked panes of glass.
2. Glazing putty on the exterior is intact and painted.
3. Paint is intact, with no flaking paint.
4. Wood windowsills are intact and painted.
5. All components of the window sash are intact and painted.
6. Any missing sash (upper, lower, or both) is replaced to match the originals closely.
7. The window jambs, brickmould, head, and casing are intact and painted.
8. Caulking **in** between brick molds and casings to prevent moisture incursion.
9. Any window that must be opened is operable: lower sash can move up and down; casement windows can swing open.

Operability is not a required condition for a fully repaired window. For example, upper sash rarely are opened and do not need to be operable. Other windows that are not opened do not need to be operable.



Scope of Work for Repair of Historic Wood Windows

A historic wood window that lacks any of these characteristics will need to be repaired to preserve it into the future. Often the repairs are just elements of deferred maintenance.

The Scope of Work for repair is for individual windows. The Scope of Work will include just the minimum repairs necessary for the window to have all of the characteristics of a historic window preserved into the future.

On most buildings, many windows are likely to be in good repair and require little or no repair. For example, upper sash often need little repair. Some windows may need extensive repair work; lower sash and windowsills often need repair.

These repairs may be necessary to rehabilitate an individual window:

1. Broken or cracked panes of glass must be replaced.
2. Glazing putty at panes of glass on the exterior must be intact to protect the window. Intact glazing can be left in place; missing or deteriorated glazing must be replaced.
3. If there is flaking paint or bare wood, it must be scraped or sanded to prepare for primer and final coats of paint to protect the window.
4. Wood windowsills must be stabilized or repaired and sealed with primer and final coats of paint; if severely deteriorated, wood sills can be replaced in kind. Sills must slope away from the window to drain water.
5. If a sash has a deteriorated component (rail, stile, or muntin), that component must be stabilized or repaired sufficiently to preserve the window. Individual elements can be replaced in kind.
6. If a sash is missing or unrepairable, a new sash can replace the missing sash; the new sash must match the original sash closely.
7. If the window jambs, brickmould, head, and casing are deteriorated or damaged, they must be repaired or replaced in kind.

Prioritize Repairs

Some window repairs can have higher priorities than others. Spreading out the repair over time also spreads out the expense, which may be more manageable, if funds or financing are not available to do all repairs at one time.

1. Window Usage

In most buildings, occupants open some windows and not others. Windows that are the most important to be opened can have higher priority and be repaired first. For windows that are never opened, repairs can be deferred. Upper sash rarely are opened - only lower sash may need repair. Even if an unused window needs substantial repair, if it is covered by a storm window, that protection can allow deferral of the repair, perhaps for many years; in this way, a window is “mothballed” for future repair.

2. Window Conditions

For most buildings, the conditions of windows will vary. Some will be in good repair. Often upper sashes in double-hung windows get little wear and are in good condition. Some windows may need extensive repairs, including replacement of some components. And some will need small repairs. Windows that need the most repair can have higher priority to be repaired.

Beyond Repair

Full Restoration

Historic windows can be restored close to their original condition. While such a restoration to a “like new” condition is an ultimate goal, this goes beyond the repair necessary to preserve windows into the future, until a fuller restoration is possible.

A brief scope of work for a more extensive restoration is below. A full restoration may require that the window be disassembled.

1. Necessary repairs are, of course, the first step in a full restoration.
2. Paint or finish build-up (both exterior and interior) can be removed and replaced with fresh finishes. Interior finishes often are other than paint: they may not have as much build-up and can be refreshed rather than removed. As old paint may be lead-based, caution is required and safety steps must be implemented.
3. Glass can be fully reglazed.
 - a. Most simply, all glazing putty can be removed and replaced.
 - b. Further, glass panes can be removed from their beds (glazing rabbets), the beds cleaned, a thin layer of glazing compound applied to the beds, and the glass reset and reglazed.
4. Window hardware can be thoroughly cleaned and lubricated, or perhaps replaced to match the original.
5. On double-hung windows, sash ropes can be replaced, and pulleys can be lubricated or replaced.
6. New weather stripping can be added as needed.

Weatherization

A historic wood window that is in good repair also can be weatherized to reduce heat loss. Weatherization blocks cold air infiltration and prevents the escape of warm air. Energy also is lost through heat conduction through glass, which weatherization can reduce. In addition, weatherization measures also can reduce moisture infiltration that damages window structures.

The most effective weatherization is a tight-fitting storm window.

1. If exterior storms exist, they can be updated with new stripping and brush seals or rubber seals, and latches lubricated or replaced. Replace any broken glass.
2. Replace any missing glass and screen panels.
3. If there are no storms, there are both exterior and interior storm window options.

4. For exterior storms, caulking around the edges will reduce air infiltration and tighten the air space to reduce convection. However, do not caulk the bottom edge of storms, as this leaves a space for moisture to escape.
5. Exterior storms also protect windows from deterioration from weathering.

Storm windows and tightly weatherized sash create a large dead air pocket, which is an insulator. This is the same principle of insulation as a modern double-paned window sash, but with a much larger dead air space.

Several additional weatherization steps include:

1. Caulk around the exterior of windows where the jambs, brickmould and casing join the house. Heads and sills should not be caulked: open spaces allow moisture to escape.
2. On the interior, any space between interior casing and plaster walls can be sealed with spackling.
3. Weatherstripping on the interior between sash and jamb, using inexpensive weather stripping.
4. Sash locks in good repair (or replaced) keep the upper and lower sash tightly sealed.

Window Replacement

When a historic window is missing, it can be replaced. Also, when a window is so deteriorated or damaged that repair is either technically not feasible or economically not reasonable, it can be replaced.

For economic reasonableness, the cost of repair that is relevant is the cost of the scope of repair, as delineated above. While a full restoration will have higher cost, that is not the relevant cost to consider with respect to window replacement.

What is a reasonable cost of repairing a window is contingent on the importance of the window. In a building, a window or set of windows may be so important to the architectural design of the building that they need to be repaired even at a fairly high cost rather than replaced. For example, a large leaded-glass window in a prominent location may be crucial to the character of a building.

Replacement windows must conform to conditions specified in Standard #6: *the new feature will match the old in design, color, texture and, where possible, materials.*

1. New windows must match the original windows in operation: most often windows are fixed panes, double-hung, or casement. There are other types.
2. The pattern of lites (panes) in the window must match that in the original window. For example, if an upper sash has 6 lites and the lower sash has only one, then the new windows must have the same configuration. There are many different configurations of lites observed in historic windows. Often these are highly distinctive configurations that are integral to the architecture of the building.
3. The dimensions of the window components (the rails, stiles, and muntins) should match or be very close to the dimensions of the components of the original window.

4. Multipaned windows must be replaced with either true divided lite windows or windows with simulated divided lites. Faux muntins between the glass panes of double-glazed window glass do not provide the same shadow lines and depth as historic windows and are inappropriate.
5. The color of the new windows must be within the color palette appropriate for the architectural style of the building.
6. The material of new windows should be the same as the original windows or be reasonably close in appearance.

ADOPTED BY THE DETROIT HISTORIC DISTRICT COMMISSION MARCH 13, 2024

The Detroit Historic District Commission (HDC) follows the Secretary of Interior Standards for Rehabilitation for historic properties. For historic windows, Standard 6 is most directly applicable: *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.*

The central message of the Standards is that historic windows will be repaired rather than replaced. Only when a window has severely deteriorated, and it cannot be repaired, may it be replaced. Generally, even badly deteriorated windows can be repaired by people who have experience working with historic wood building components. Attached to this email is the Commission's *Guidelines for Historic Windows* that goes into greater detail on the retention, repair and potential replacement of historic windows.

The Historic District Commission Staff can administratively review a proposal to retain and repair existing historic windows.

WINDOW REPLACEMENT APPLICATION OF ORIGINAL WINDOWS

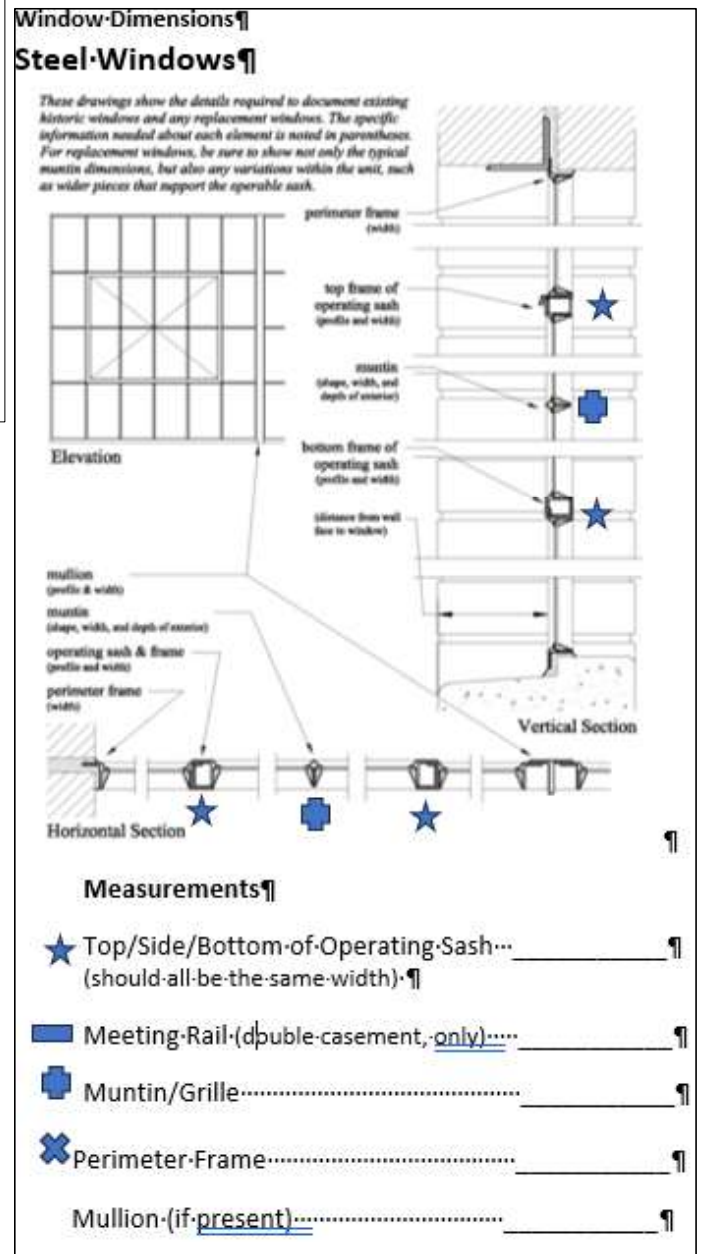
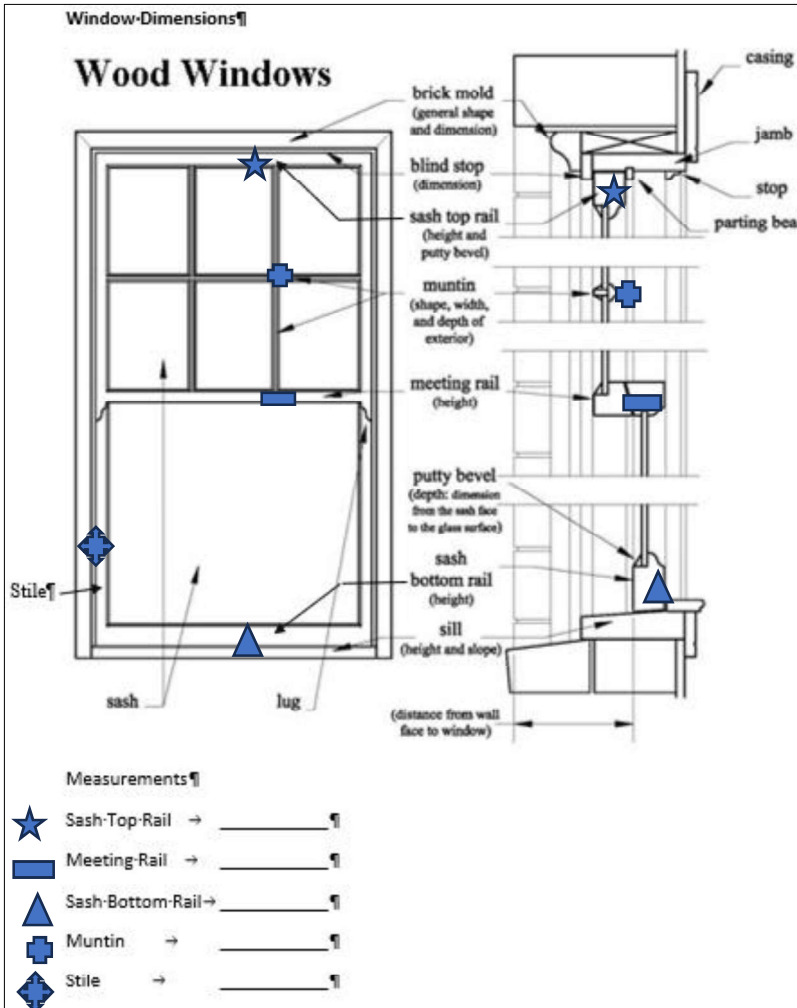
If you move forward with an application to replace historic windows, the following information is needed. It is the applicant's responsibility to discuss, in words and pictures, existing conditions of the windows proposed for replacement and supply the details of the selected replacement window.

- Scope of work
 - List the number of windows to be replaced, the description of the existing windows (i.e., steel casement, wood double-hung, etc.) and their location(s) on the building.
- Photo documentation
 - Exterior photo(s) of each side of the building where windows are proposed to be replaced (always include one photo of the front of the house, even if no windows are proposed for replacement at this location). Identify each photo as front, left side, right side, and/or rear.
Photos must clearly show each window opening that is proposed for replacement.
 - Submit multiple photos of the sides of the house, if needed, so all windows are clearly shown.
 - If windows are boarded over, or storm windows cover the window frames, take photos from the inside of the building so the condition of the windows are visible.
 - Each window included in the proposal must be identified by a consecutive number or letter; please do not start numbers over on each side of the building. Using numbers that are listed on a window order (if you already have one) can also be used.
- Existing window documentation
 - Describe condition/problems of existing windows and submit measurements of window frames and muntins/grilles (if present). Page 2 of this document can be used to complete this requirement.
- Replacement Windows
 - Identify the manufacturer and line of replacement windows.
 - Submit manufacturer cut sheets that confirm exterior window frame material, color, grilles (if proposed), window glass and screen specifications, and dimensioned section drawings that list the measurements for the proposed window frames. Pages 3 & 4 of this document offer visual aid in the information needed for this application.

You can also provide further information/details to outline your decision-making process re: the replacement of the windows, which may include the following:

- Description of repair work that has been completed (if any) on the windows since owning the structure.
- Recent efforts to repair windows (if any)
- Copies of obtained estimates to repair the existing windows. If repair estimates were not obtained, list the reasons why.
- Description on why you are seeking to replace the windows vs repairing them
- Any additional details which you deem to be pertinent/you would like the Commission to review with respect to the replacement of the windows

Dimensions of existing windows



Proposed Replacement Windows

Brochure/Cut Sheets

- Submit copies of the individual pages that confirm the material, operation, frame design, grilles (if applicable) and finishes (glass, screens, etc.).

Exterior frame and selected cladding color



EXTERIOR COLORS



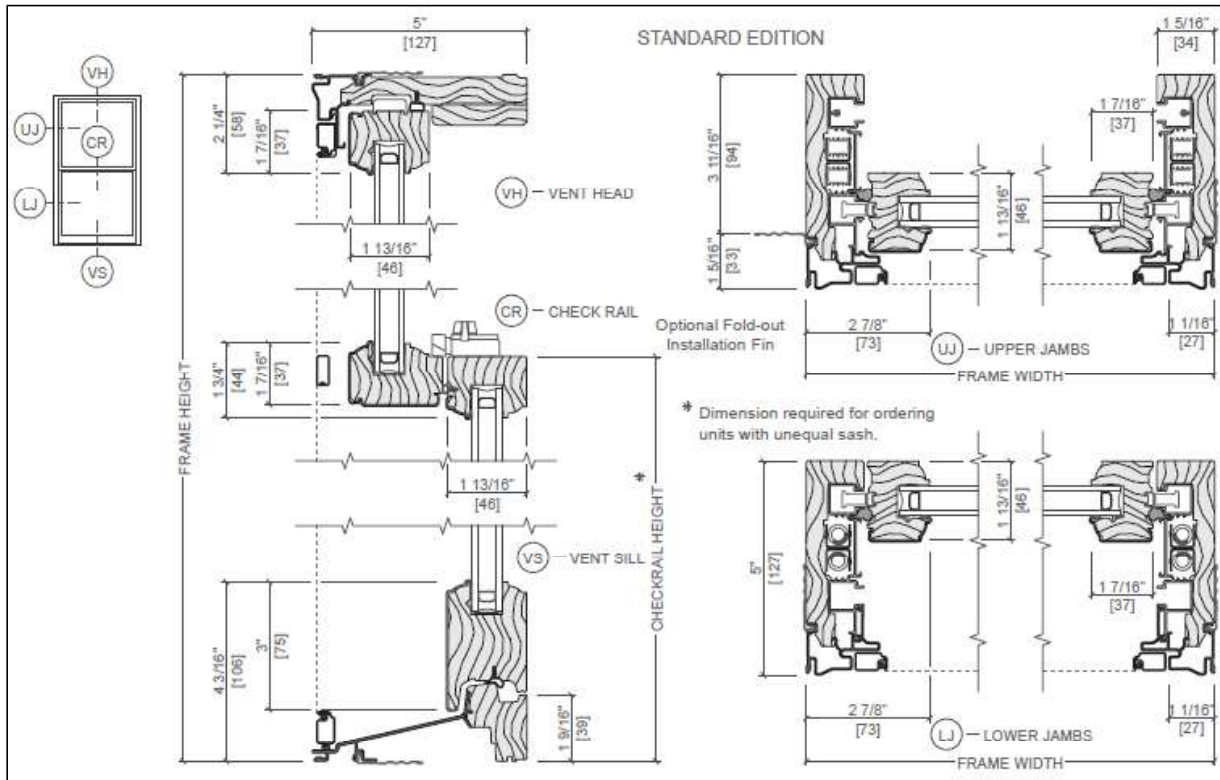
Grilles



Glass options



Window sections for proposed replacement windows – Depending on the window manufacturer, these sections can be difficult to find on the company’s website. You may need to ask your window representative for the sections. Dimensioned sections of the selected replacement window must be included in the application.



#1 Home Improvement Retailer



Northville 10PM

48221

Wf

1

Northville 10PM

48221

Menu Quotes Lists Clark

... / [Front Doors](#) / [Fiberglass Doors](#) / [Fiberglass Doors With Glass](#) / [Feather River Doors Fiberglass Doors With Glass](#)

Internet # 204487446 Model # GK3190 UPC Code # 845779069663 Store SKU # 1000021886 Store SO SKU #806449



+4

See This in My Room

Or call 1-833-HD-APRON(1-833-432-7766)

1

Add to Cart

Add to List

Add to Quote

Add to Project

Product Details

About This Product

Feather River Doors 6 Lite External Grille Clear Glass Craftsman is a Smooth Fiberglass Door Ready to Paint any color to match your homes decor. This classic design will provide instant curb appeal to any opening and has the true Craftsman look. The rich 2-Panel design with square profile is patterned off a true wood door design to give the door the warmth and feel of wood with the long lasting benefits of fiberglass. This door is true elegance. This door has all the long lasting benefits associated with fiberglass doors, a great look, along with a load of features and benefits usually viewed as upgrades with other doors plus energy efficient and ENERGY STAR qualified. Door specification: 36 in. x 80 in. prehung door, 4-9/16 in. primed jamb, left-hand inswing, fits rough opening of 38-1/4 in. x 82-1/8 in.

Highlights

- Fiberglass construction resists denting, rusting and rotting for durability in the elements
- Polyurethane foam core provides energy-efficient insulation
- Composite adjustable threshold and compression weather-strip help to prevent air and water infiltration
- Sill-to-jamb kit and bottom door rail provide resistance to exterior jamb and door rot
- Matching sill and hinge finish add a stylish accent
- 6 lite external grille is double-pane glass is insulated and tempered for energy efficiency and security
- 2-panel embossment with traditional-panel design for that wood door look
- Ball-bearing hinges offer smooth operation and help to prevent door sagging and hinge wear
- Requires a 38-1/4 in. X 82-1/8 in. Rough opening for a secure fit
- Energy star qualified to meet or exceed federal guidelines for energy efficiency for year-round energy and money savings
- From outside, open towards the inside of the home with the hinges on the left
- Limited lifetime warranty
- Includes brickmold
- [Speak to an Associate about Doors and Windows. Call 1-833-HDAPRON \(432-7766\) for free design, purchase and installation help daily from 9AM - 9PM EST.](#)
- [Click here to check out our project guide on installing an entry door](#)
- [Click here to learn more about buying exterior doors](#)
- [Click here to learn more about Eco Options and Energy Efficiency](#)
- [Return Policy](#)
- California residents [see Prop 65 WARNINGS](#)

Product Information

Internet # 204487446
Model # GK3190
UPC Code # 845779069663
Store SKU # 1000021886
Store SO SKU #806449

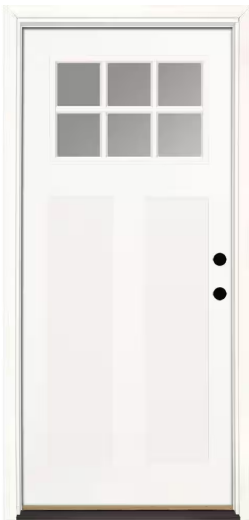
Additional Resources

[Shop All Feather River Doors](#)

From the Manufacturer

- [Energy Guide](#)
- [Product Brochure](#)
- [Instructions / Assembly](#)
- [Warranty](#)
- [Installation Guide](#)
- [Use and Care Manual](#)
- [Return Policy](#)

Specifications



Door Configuration

Single Door

[See Similar Items](#)

Door Type

Exterior Prehung

[See Similar Items](#)

Glass Style

Clear Glass

[See Similar Items](#)

Door Handing

Left-Hand/Inswing

[See Similar Items](#)

Glass Layout**1/4 Lite**[See Similar Items](#)**Panel Type****2 Panel**[See Similar Items](#)**Glass Shape****Rectangle Lite**[See Similar Items](#)**Features****Brickmold****Lockset Bore (Double Bore)****Weatherstripping****Dimensions**

Door Height (in.)	81.625 in
Door Width (in.)	37.5 in
Jamb Size (in.)	4-9/16"
Nominal Door Height (in.)	80 in
Nominal Door Width (in.)	36 in
Rough Opening Height (in.)	82.125 in
Rough Opening Width (in.)	38.25 in

Details

Bore Type	Double Bore
Color Family	Unfinished
Color/Finish	Smooth: Unfinished Ready to Paint
Door Configuration	Single Door
Door Glass Insulation	Dual Pane, Flush Glazed, Tempered
Door Handing	Left-Hand/Inswing
Door Style	Craftsman, Farmhouse, Modern
Door Type	Exterior Prehung

Features	Brickmold, Lockset Bore (Double Bore), Weatherstripping
Finish Type	Unfinished
Frame Material	Wood
Glass Caming Finish	No caming
Glass Layout	1/4 Lite
Glass Shape	Rectangle Lite
Glass Style	Clear Glass
Hinge Finish	Patina
Hinge Type	Ball Bearing
Included	Instructions
Material	Fiberglass
Number of Lites	6 Lite
Panel Type	2 Panel
Product Weight (lb.)	87 lb
Solar Heat Gain Coefficient	.10
Suggested Application	Back, Front, Side
U-Factor	.23

Warranty / Certifications

Energy Star Qualified	North-Central, Northern, South-Central, Southern
Manufacturer Warranty	Limited Lifetime Warranty

Questions & Answers

502 Questions

Customer Reviews

4.4 out of 5 (967)

Pros Buy These Together

CURRENT ITEM

Select

Select

Select

Top Rated



Feather River Doors 36 in. x 80 in....

(967)



Andersen 3000 Series 36 in. x 80 in. White...

(5839)



Defiant Hartford Matte Black Single Cylinde...

(1882)







Contract - Detailed

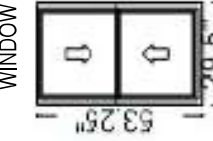
Pella Window and Door Showroom of Auburn Hills
 1940 Opdyke Ct
 Auburn Hills, MI 48326
Phone: (248) 292-5000 **Fax:** (248) 292-5005

Sales Rep Name: Wegner, Dennis
Sales Rep Phone: 248-297-0406
Sales Rep Fax:
Sales Rep E-Mail: wegnerdj@pella.com



Customer Information	Project/Delivery Address	Order Information
Clark's Construction Co 18109 Livernois Ave Detroit, MI 48221-2780 Primary Phone: (313) 3457503 Mobile Phone: Fax Number: E-Mail: Contact Name: Great Plains #: 1009035926 Customer Number: 1012860049 Customer Account: 1009035926	Detroit Historical 18109 Livernois Ave Lot # Detroit, MI 48221-2780 County: Owner Name: Owner Phone:	Quote Name: Detroit Historical Order Number: 189 Quote Number: 20759712 Order Type: Non-Installed Sales Wall Depth: Payment Terms: Tax Code: MISALESTAX Cust Delivery Date: None Quoted Date: 4/27/2026 Contracted Date: Booked Date: Customer PO #:

Line #	Location:	Attributes	Item Price	Qty	Ext'd Price
10	WINDOW 1			3	



Viewed From Exterior

Lifestyle, Double Hung, 29.5 X 53.25, Without HGP, Black

1: Non-Standard Size Non-Standard Size Double Hung, Equal

Frame Size: 29 1/2 X 53 1/4

Unit Type: No Program

General Information: No Package, Without Hinged Glass Panel, Clad, Pine, 5", 3 1/16", No Certification, Jambliner Color: Black
 Exterior Color / Finish: Standard Enduraclad, Black

Interior Color / Finish: Primed Interior

Glass: Insulated Low-E Advanced Low-E Insulating Glass Argon Non High Altitude

Hardware Options: Cam-Action Lock, 1 Lock, White, No Limited Opening Hardware, Order Sash Lift, 1 Lift, Shipped Separate, No Integrated Sensor

Screen: Full Screen, Black, InView™, Shipped Separate

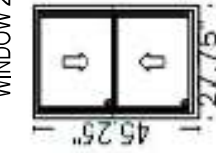
Performance Information: U-Factor 0.30, SHGC 0.30, VLT 0.57, CPD PEL-N-35-00514-00001, Performance Class LC, PG 40, Calculated Positive DP Rating 40, Calculated Negative DP Rating 40, FPA FL12952, STC 27, OITC 23, Clear Opening Width 26.312, Clear Opening Height 23.375, Clear Opening Area 4.271132, Egress Does not meet typical United States egress, but may comply with local code requirements

Grille: No Grille,

Wrapping Information: No Attachment Method, No Exterior Trim, 3-11/16", 5", Factory Applied, Manufacturer Recommended Clearance, Perimeter Length = 166"

Rough Opening: 30 - 1/4" X 54"

Line #	Location:	Attributes	Item Price	Qty	Ext'd Price
15	WINDOW 2 T OBSCURE			1	



PK # 2237

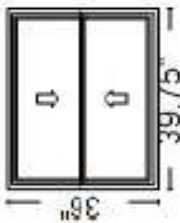
Viewed From Exterior

Lifestyle, Double Hung, 27.75 X 45.25, Without HGP, Black

1: **Non-Standard Size** Non-Standard Size Double Hung, Equal
Frame Size: 27 3/4 X 45 1/4
Unit Type: No Program
General Information: No Package, Without Hinged Glass Panel, Clad, Pine, 5", 3 1/16", No Certification, Jambliner Color: **Black**
Exterior Color / Finish: Standard Enduraclad, **Black**
Interior Color / Finish: Primed Interior
Glass: Insulated Tempered Obscure Low-E Obscure Advanced Low-E Insulating Glass Argon Non High Altitude
Hardware Options: Cam-Action Lock, 1 Lock, White, No Limited Opening Hardware, Order Sash Lift, 1 Lift, Shipped Separate, No Integrated Sensor
Screen: Full Screen, **Black**, InView™, Shipped Separate
Performance Information: U-Factor 0.30, SHGC 0.30, VLT 0.56, CPD PEL-N-35-00517-00001, Performance Class LC, PG 50, Calculated Positive DP Rating 50, Calculated Negative DP Rating 50, FPA FL12952, STC 27, OITC 23, Clear Opening Width 24.562, Clear Opening Height 19.375, Clear Opening Area 3.304783, Egress Does not meet typical United States egress, but may comply with local code requirements
Grille: No Grille,
Wrapping Information: No Attachment Method, No Exterior Trim, 3-11/16", 5", Factory Applied, Manufacturer Recommended Clearance, Perimeter Length = 146".
Obscure Glass Style: Pattern62(Standard)

Rough Opening: 28 - 1/2" X 46"

Line #	Location:	Attributes	Item Price	Qty	Ext'd Price
20	WINDOW 3			1	



PK # 2237

Viewed From Exterior

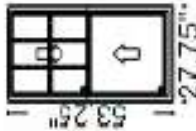
Lifestyle, Double Hung, 39.75 X 36, Without HGP, Black

1: **Non-Standard Size** Non-Standard Size Double Hung, Equal
Frame Size: 39 3/4 X 36
Unit Type: No Program
General Information: No Package, Without Hinged Glass Panel, Clad, Pine, 5", 3 1/16", No Certification, Jambliner Color: **Black**
Exterior Color / Finish: Standard Enduraclad, **Black**
Interior Color / Finish: Primed Interior
Glass: Insulated Low-E Advanced Low-E Insulating Glass Argon Non High Altitude
Hardware Options: Cam-Action Lock, 2 Locks, White, No Limited Opening Hardware, Order Sash Lift, 2 Lifts, Shipped Separate, No Integrated Sensor
Screen: Full Screen, **Black**, InView™, Shipped Separate
Performance Information: U-Factor 0.30, SHGC 0.30, VLT 0.57, CPD PEL-N-35-00514-00001, Performance Class LC, PG 30, Calculated Positive DP Rating 30, Calculated Negative DP Rating 30, FPA FL12952, STC 27, OITC 23, Clear Opening Width 36.562, Clear Opening Height 14.75, Clear Opening Area 3.745066, Egress Does not meet typical United States egress, but may comply with local code requirements
Grille: No Grille,
Wrapping Information: No Attachment Method, No Exterior Trim, 3-11/16", 5", Factory Applied, Manufacturer Recommended Clearance, Perimeter Length = 152".

Rough Opening: 40 - 1/2" X 36 - 3/4"

Line #	Location:	Attributes	Item Price	Qty	Ext'd Price
25	WINDOW 4			1	

Lifestyle, Double Hung, 27.75 X 53.25, Without HGP, Black



1: **Non-Standard Size**Non-Standard Size Double Hung, Equal

Frame Size: 27 3/4 X 53 1/4

Unit Type: No Program

General Information: No Package, Without Hinged Glass Panel, Clad, Pine, 5", 3 11/16", No Certification, Jambliner Color: **Black**

Exterior Color / Finish: **Standard Enduraclad, Black**

Interior Color / Finish: **Primed Interior**

Glass: **Insulated Tempered Low-E Advanced Low-E Insulating Glass Argon Non High Altitude**

Hardware Options: **Cam-Action Lock, 1 Lock, White, No Limited Opening Hardware, Order Sash Lift, 1 Lift, Shipped Separate, No Integrated Sensor**

Screen: **Full Screen, Black, InView™, Shipped Separate**

Performance Information: **U-Factor 0.30, SHGC 0.27, VLT 0.50, CPD PEL-N-35-00519-00001, Performance Class LC, PG 40, Calculated Positive DP**

Rating 40, Calculated Negative DP Rating 40, FPA FL12952, STC 27, OITC 23, Clear Opening Width 24.562, Clear Opening Height 23.375, Clear

Opening Area 3.987061, Egress Does not meet typical United States egress, but may comply with local code requirements

Grille: **SDL w/Spacer, No Custom Grille, 7/8", Traditional (3W2H / 0W0H)**

Wrapping Information: **No Attachment Method, No Exterior Trim, 3-11/16", 5", Factory Applied, Manufacturer Recommended Clearance, Perimeter Length = 162".**

PK #

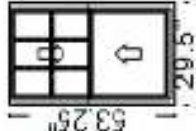
2237

Viewed From Exterior

Rough Opening: 28 - 1/2" X 54"

Line #	Location:	Attributes	Item Price	Qty	Ext'd Price
30	WINDOW 5			3	

Lifestyle, Double Hung, 29.5 X 53.25, Without HGP, Black



1: **Non-Standard Size**Non-Standard Size Double Hung, Equal

Frame Size: 29 1/2 X 53 1/4

Unit Type: No Program

General Information: No Package, Without Hinged Glass Panel, Clad, Pine, 5", 3 11/16", No Certification, Jambliner Color: **Black**

Exterior Color / Finish: **Standard Enduraclad, Black**

Interior Color / Finish: **Primed Interior**

Glass: **Insulated Low-E Advanced Low-E Insulating Glass Argon Non High Altitude**

Hardware Options: **Cam-Action Lock, 1 Lock, White, No Limited Opening Hardware, Order Sash Lift, 1 Lift, Shipped Separate, No Integrated Sensor**

Screen: **Full Screen, Black, InView™, Shipped Separate**

Performance Information: **U-Factor 0.30, SHGC 0.27, VLT 0.50, CPD PEL-N-35-00516-00001, Performance Class LC, PG 40, Calculated Positive DP**

Rating 40, Calculated Negative DP Rating 40, FPA FL12952, STC 27, OITC 23, Clear Opening Width 26.312, Clear Opening Height 23.375, Clear

Opening Area 4.271132, Egress Does not meet typical United States egress, but may comply with local code requirements

Grille: **SDL w/Spacer, No Custom Grille, 7/8", Traditional (3W2H / 0W0H)**

Wrapping Information: **No Attachment Method, No Exterior Trim, 3-11/16", 5", Factory Applied, Manufacturer Recommended Clearance, Perimeter Length = 166".**

PK #

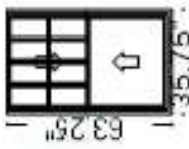
2237

Viewed From Exterior

Rough Opening: 30 - 1/4" X 54"

Line #	Location:	Attributes	Item Price	Qty	Ext'd Price
35	WINDOW 6			2	

Lifestyle, Double Hung, 35.75 X 63.25, Without HGP, Black



1: Non-Standard Size Non-Standard Size Double Hung, Equal

Frame Size: 35 3/4 X 63 1/4

Unit Type: No Program

General Information: No Package, Without Hinged Glass Panel, Clad, Pine, 5", 3 11/16", No Certification, Jambliner Color: Black

Exterior Color / Finish: Standard Enduraclad, Black

Interior Color / Finish: Primed Interior

Glass: Insulated Low-E Advanced Low-E Insulating Glass Argon Non High Altitude

Hardware Options: Cam-Action Lock, 2 Locks, White, No Limited Opening Hardware, Order Sash Lift, 2 Lifts, Shipped Separate, No Integrated Sensor

Screen: Full Screen, Black, InView™, Shipped Separate

Performance Information: U-Factor 0.30, SHGC 0.27, VLT 0.50, CPD PEL-N-35-00516-00001, Performance Class LC, PG 35, Calculated Positive DP

Rating 35, Calculated Negative DP Rating 35, FPA FL12952, STC 27, OITC 23, Clear Opening Width 32.562, Clear Opening Height 28.375, Clear

Opening Area 6.416297, Egress Meets minimum clear opening and 5.7 sq.ft

Grille: SDL w/Spacer, No Custom Grille, 7/8", Traditional (4W2H / 0W0H)

Wrapping Information: No Attachment Method, No Exterior Trim, 3-11/16", 5", Factory Applied, Manufacturer Recommended Clearance, Perimeter Length = 198".

PK #

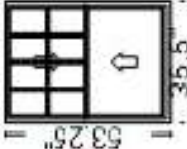
2237

Viewed From Exterior

Rough Opening: 36 - 1/2" X 64"

Line #	Location:	Attributes	Item Price	Qty	Ext'd Price
40	WINDOW 7			1	

Lifestyle, Double Hung, 35.5 X 53.25, Without HGP, Black



1: Non-Standard Size Non-Standard Size Double Hung, Equal

Frame Size: 35 1/2 X 53 1/4

Unit Type: No Program

General Information: No Package, Without Hinged Glass Panel, Clad, Pine, 5", 3 11/16", No Certification, Jambliner Color: Black

Exterior Color / Finish: Standard Enduraclad, Black

Interior Color / Finish: Primed Interior

Glass: Insulated Low-E Advanced Low-E Insulating Glass Argon Non High Altitude

Hardware Options: Cam-Action Lock, 2 Locks, White, No Limited Opening Hardware, Order Sash Lift, 2 Lifts, Shipped Separate, No Integrated Sensor

Screen: Full Screen, Black, InView™, Shipped Separate

Performance Information: U-Factor 0.30, SHGC 0.27, VLT 0.50, CPD PEL-N-35-00516-00001, Performance Class LC, PG 35, Calculated Positive DP

Rating 35, Calculated Negative DP Rating 35, FPA FL12952, STC 27, OITC 23, Clear Opening Width 32.312, Clear Opening Height 23.375, Clear

Opening Area 5.24509, Egress Does not meet typical United States egress, but may comply with local code requirements

Grille: SDL w/Spacer, No Custom Grille, 7/8", Traditional (4W2H / 0W0H)

Wrapping Information: No Attachment Method, No Exterior Trim, 3-11/16", 5", Factory Applied, Manufacturer Recommended Clearance, Perimeter Length = 178".

PK #

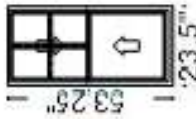
2237

Viewed From Exterior

Rough Opening: 36 - 1/4" X 54"

Line #	Location:	Attributes	Item Price	Qty	Ext'd Price
45	WINDOW 8			2	

Lifestyle, Double Hung, 23.5 X 53.25, Without HGP, Black



1: Non-Standard Size Non-Standard Size Double Hung, Equal

Frame Size: 23 1/2 X 53 1/4

Unit Type: No Program

General Information: No Package, Without Hinged Glass Panel, Clad, Pine, 5", 3 11/16", No Certification, Jambliner Color: Black

Exterior Color / Finish: Standard Enduraclad, Black

Interior Color / Finish: Primed Interior

Glass: Insulated Low-E Advanced Low-E Insulating Glass Argon Non High Altitude

Hardware Options: Cam-Action Lock, 1 Lock, White, No Limited Opening Hardware, Order Sash Lift, 1 Lift, Shipped Separate, No Integrated Sensor

Screen: Full Screen, Black, InView™, Shipped Separate

Performance Information: U-Factor 0.30, SHGC 0.27, VLT 0.50, CPD PEL-N-35-00516-00001, Performance Class LC, PG 40, Calculated Positive DP

Rating 40, Calculated Negative DP Rating 40, FPA FL12952, STC 27, OITC 23, Clear Opening Width 20.312, Clear Opening Height 23.375, Clear

Opening Area 3.297174, Egress Does not meet typical United States egress, but may comply with local code requirements

Grille: SDL w/Spacer, No Custom Grille, 7/8", Traditional (2W2H / 0W0H)

Wrapping Information: No Attachment Method, No Exterior Trim, 3-11/16", 5", Factory Applied, Manufacturer Recommended Clearance, Perimeter Length = 154".

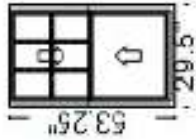
PK #

2237

Viewed From Exterior

Rough Opening: 24 - 1/4" X 54"

Line #	Location:	Attributes	Item Price	Qty	Ext'd Price
50	WINDOW 9			1	



Lifestyle, Double Hung, 29.5 X 53.25, Without HGP, Black

1: Non-Standard Size Non-Standard Size Double Hung, Equal

Frame Size: 29 1/2 X 53 1/4

Unit Type: No Program

General Information: No Package, Without Hinged Glass Panel, Clad, Pine, 5", 3 11/16", No Certification, Jambliner Color: Black

Exterior Color / Finish: Standard Enduraclad, Black

Interior Color / Finish: Primed Interior

Glass: Insulated Low-E Advanced Low-E Insulating Glass Argon Non High Altitude

Hardware Options: Cam-Action Lock, 1 Lock, White, No Limited Opening Hardware, Order Sash Lift, 1 Lift, Shipped Separate, No Integrated Sensor

Screen: Full Screen, Black, InView™, Shipped Separate

Performance Information: U-Factor 0.30, SHGC 0.27, VLT 0.50, CPD PEL-N-35-00516-00001, Performance Class LC, PG 40, Calculated Positive DP

Rating 40, Calculated Negative DP Rating 40, FPA FL12952, STC 27, OITC 23, Clear Opening Width 26.312, Clear Opening Height 23.375, Clear

Opening Area 4.271132, Egress Does not meet typical United States egress, but may comply with local code requirements

Grille: SDL w/Spacer, No Custom Grille, 7/8", Traditional (3W2H / 0W0H)

Wrapping Information: No Attachment Method, No Exterior Trim, 3-11/16", 5", Factory Applied, Manufacturer Recommended Clearance, Perimeter Length = 166".

PK #

2237

Viewed From Exterior

Rough Opening: 30 - 1/4" X 54"

Thank You For Purchasing Pella® Products

PELLA WARRANTY:

Pella products are covered by Pella's limited warranties in effect at the time of sale. All applicable product warranties are incorporated into and become a part of this contract. Please see the warranties for complete details, taking special note of the two important notice sections regarding installation of Pella products and proper management of moisture within the wall system. Neither Pella Corporation nor the Seller will be bound by any other warranty unless specifically set out in this contract. However, Pella Corporation will not be liable for branch warranties which create obligations in addition to or obligations which are inconsistent with Pella written warranties.

Clear opening (egress) information does not take into consideration the addition of a Rolscreen [or any other accessory] to the product. You should consult your local building code to ensure your Pella products meet local egress requirements.

Per the manufacturer's limited warranty, unfinished mahogany exterior windows and doors must be finished upon receipt prior to installing and refinished annually, thereafter. Variations in wood grain, color, texture or natural characteristics are not covered under the limited warranty.

INSYNCTIVE PRODUCTS: In addition, Pella Insyncive Products are covered by the Pella Insyncive Products Software License Agreement and Pella Insyncive Products Privacy Policy in effect at the time of sale, which can be found at [Insyncive.pella.com](https://www.pella.com). By installing or using Your Insyncive Products you are acknowledging the Insyncive Software Agreement and Privacy Policy are part of the terms of sale.

Notice of Collection of Personal Information: We may collect your personal information when you interact with us. Under the California Consumer Privacy Act (CCPA), California residents have specific rights to request this information, request to delete this information, and opt out of the sharing or sale of this information to third parties. To learn more about our collection practices and your rights under the CCPA please visit our link <https://www.pella.com/california-rights-policy/> at [pella.com](https://www.pella.com).

ARBITRATION AND CLASS ACTION WAIVER ("ARBITRATION AGREEMENT")

YOU and Pella and its subsidiaries and the Pella Branded Distributor AGREE TO ARBITRATE DISPUTES ARISING OUT OF OR RELATING TO YOUR PELLA PRODUCTS (INCLUDES PELLA GOODS AND PELLA SERVICES) AND WAIVE THE RIGHT TO HAVE A COURT OR JURY DECIDE DISPUTES. YOU WAIVE ALL RIGHTS TO PROCEED AS A MEMBER OR REPRESENTATIVE OF A CLASS ACTION, INCLUDING CLASS ARBITRATION, REGARDING DISPUTES ARISING OUT OF OR RELATING TO YOUR PELLA PRODUCTS. You may opt out of this Arbitration Agreement by providing notice to Pella no later than ninety (90) calendar days from the date You purchased or otherwise took ownership of Your Pella Goods. To opt out, You must send notice by e-mail to pellawebsupport@pella.com, with the subject line: "Arbitration Opt Out" or by calling (877) 473-5527. Opting out of the Arbitration Agreement will not affect the coverage provided by any applicable limited warranty pertaining to Your Pella Products. For complete information, including the full terms and conditions of this Arbitration Agreement, which are incorporated herein by reference, please visit www.pella.com/arbitration or e-mail to pellawebsupport@pella.com, with the subject line: "Arbitration Details" or call (877) 473-5527. **D'ARBITRAGE ET RENONCIATION AU RECOURS COLLECTIF ("convention d'arbitrage") EN FRANÇAIS SEE PELLA.COM/ARBITRATION. DE ARBITRAJE Y RENUNCIA COLECTIVA ("acuerdo de arbitraje") EN ESPAÑOL VER PELLA.COM/ARBITRATION.**

Seller shall not be held liable for failure or delay in the performance of its obligations under this Agreement, if such performance is hindered or delayed by the occurrence of an act or event beyond the Seller's reasonable control (force majeure event), including but not limited to earthquakes, unusually severe weather and other Acts of God, fire, strikes and labor unrest, epidemics, riots, war, civil unrest, and government interventions. Seller shall give timely notice of a force majeure event and take such reasonable action to mitigate the impacts of such an event.

Product Performance Information:

U-Factor, Solar Heat Gain Coefficient (SHGC), and Visible Light Transmittance (VLT) are certified by the National Fenestration Rating Council (NFRC).

For more information regarding the finishing, maintenance, service and warranty of all Pella® products, visit the Pella® website at www.pella.com

Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not recommend any products and does not warrant the suitability of any product for any specific use.

Design Pressure (DP), Performance Class, and Performance Grade (PG) are certified by a third party organization, in many cases the Window and Door Manufacturers Association (WDMA). The certification requires the performance of at least one product of the product line to be tested in accordance with the applicable performance standards and verified by an independent party. The certification indicates that the product(s) of the product line passed the applicable tests. The certification does not apply to mull and/or product combinations unless noted. Actual product results will vary and change over the products life.

For more performance information along with information on Florida Product Approval System (FPAS) Number and Texas Dept. of Insurance (TDI) number go to www.pella.com/performance.

Including during the construction period, casement windows should never be left open and unlocked for prolong periods or during high wind conditions to avoid sash detachment/damage.

Actual sizes tested for documented STC and OITC ratings may vary from the ASTM E 1425 sizes to better represent Pella product offering.

STC and OITC ratings shown may be conservatively based on products tested with thinner panes of glass.

STC and OITC ratings may be from test results from an equivalent product.

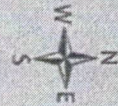
Pella products are covered by Pella's limited warranties in effect at the time of sale. All applicable product warranties are incorporated into and become a part of this contract. Please see the warranties for complete details, taking special note of the two important notice sections regarding installation of Pella products and proper management of moisture within the wall system. Neither Pella Corporation nor PWD, LLC ("Pella Windows and Doors") will be bound by any other warranty unless specifically set out in this contract. However, Pella Corporation will not be liable for branch warranties which create obligations in addition to or obligations which are inconsistent with Pella written warranties.

Clear opening (egress) information does not take into consideration the addition of a Rolscreen [or any other accessory] to the product. You should consult your local building code to ensure your Pella products meet local egress requirements.

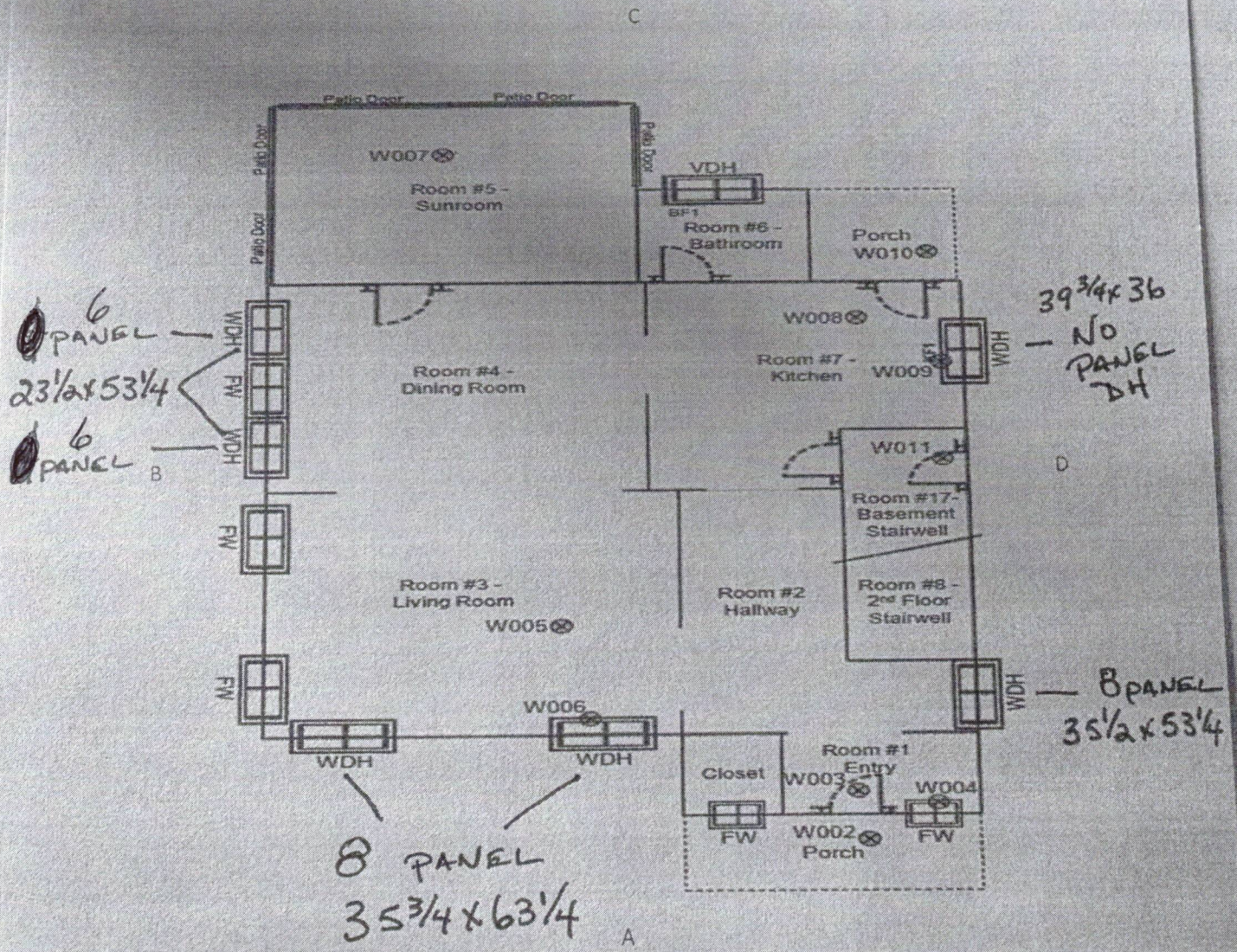
Per the manufacturer's limited warranty, unfinished mahogany exterior windows and doors must be finished upon receipt prior to installing and refinished annually, thereafter. Variations in wood grain, color, texture or natural characteristics are not covered under the limited warranty.

B-3: FLOOR PLANS
Interior First Floor

WDH = Wood Double Hung
FW = Fixed Window

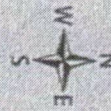


- = Sample Location
- = Window
- W00# = Sample #
- = Door



B-3: FLOOR PLANS
Interior Second Floor

WDH = Wood Double Hung



- = Sample Location
- = Window
- W001 = Sample #
- = Door

4
2
4

NO PANEL DH

B
NO PANEL
29 1/2 x 53 1/4

TEMPERED &
OBSCURE

TEMPERED

6 PANEL
29 1/2 x 53 1/4

A
6
PANEL
29 1/2 x 53 1/4

