

## Application for HDC Approval for Improvements to 1465 Chicago Blvd., Detroit, MI 48206

We are looking to get our windows replaced with new historically accurate Pella lifestyle series energy efficient windows due to the following:

1. Damage to existing windows,
2. Missing interior glass,
3. Broken glass,
4. Windows are painted shut
5. Missing and broken sash and stops
6. Lead issues with the paint on the windows,
7. Increase energy efficiency of windows.





Also, we would like to get the brick tuck point down to all sides of the house due to wear and tear. Some of the issues are most visible under the windows in the backyard.


Lastly, we would like to paint the exterior as the paint is chipping. Also, can we be seen from the exterior pictures provided. We would like to use the Color System E (B19).

## Project Scope and Materials

Looking to replace windows on all three levels of the house with the Pella Lifestyle series traditional wood double hung windows with simulated divided light. We are using the best recommended windows that Pella has used in other historic districts to ensure we are able to maintain the historic character of our house. The windows will be custom built to match the same size, design, color and materials. The new energy efficient windows will also permit us to remove the storm windows and bring the house to its original condition.

The quotes received for repairing the windows were more expensive than getting new windows as they would require replacing glass, rebuilding damaged and missing windows. The timeframes given to repair and rebuild the windows is up to a year which makes it extremely difficult and unsafe for our family. We would like our home to be safe from lead, safe for our dogs with tempered glass, more energy efficient and to meet the historic guidelines.

## Quote

Line #	Location:	Attributes	Qty
20	Sun Room E L	Lifestyle, Double Hung, Without HGP, Iron Ore	1
		<p><b>PK #</b> 2135</p> <p><b>1: Size</b> Non-Standard Size Double Hung, Equal  <b>General Information:</b> No Package, Without Hinged Glass Panel, Clad, Pine, 5", 3 11/16", No Certification, Jambliner Color: <b>Black</b>  <b>Exterior Color / Finish:</b> Standard EnduraClad  <b>Interior Color / Finish:</b> Provincial Stain Interior  <b>Glass:</b> Insulated Low-E Advanced Low-E Insulating Glass Argon Non High Altitude  <b>Hardware Options:</b> Cam-Action Lock, Matte Black, No Limited Opening Hardware, No Sash Lift, No Integrated Sensor  <b>Screen:</b> Full Screen  <b>Performance Information:</b> U-Factor 0.30, SHGC 0.27, VLT 0.50, CPD PEL-N-35-00426-00003, Clear Opening Width 26.812, Clear Opening Height 27.75, Clear Opening Area 5.166896, Egress Meets Typical for ground floor 5.0 sqft (E1) (United States Only)  <b>Grille:</b> SDL w/Spacer, No Custom Grille, 7/8", Traditional (3W2H / 0W0H)</p>	
	Viewed From Exterior		
		<p><b>INSTARETR010003 - Wood Pocket LF Installation - Standard</b> Qty 16</p> <p><b>QUOMATDETM040100 - Coil (LF)</b> Qty 16</p>	

## Window Features

**Colors & Finishes**

**Wood Type**  
Wood species for complementing your home's interior.  
Pine

**Prefinished Pine Interior Colors**  
We can prefinish in a wide variety of paints and stains. Unfinished or painted wood products are also available.

White, Bright White, Linen White, 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 your windows and patio doors for years.

Black, White, Brown, Fossil, Iron Ore, Portobello, Putty, Almond, Clean White, Brick Red, Harvest Green, Wall Grey

**Glass**

**InsuShield® Low-E Glass**





- Advanced Low-E insulating glass with argon
- Advanced Comfort Clear Low-E insulating glass with argon
- Non-Reflective Low-E insulating glass with argon
- InsuShield® Low-E insulating glass with argon

**Additional Glass Options**


- Tempered glass available on dual and triple-pane products
- Obscure and historical finishes 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 you. Performance solutions offer an unbeatable combination of energy efficiency, sound control and value. Upgrade from a dual- to a triple-pane glass design with the packages below to meet the unique needs of each room in your home. All values below are averages compared with single-pane windows.

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

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




# Simulated Divided Light

## Grilles

### Grille Types

Choose the look of true divided light or make cleaning easier with grilles-between-the-glass.

**Dual-Pane:**



Simulated-Divided-Light with Spacer 7/8"



Simulated-Divided-Light without Spacer 7/8"



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



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