



## AutoHaus - Fabulous and Functional Washington, DC

### PROJECT TYPE:

Historic Renovation

### COMPLETION DATE:

2009

### BUILDER:

Central Michigan Developers, LLC  
A J.E. Johnson Family Company  
1550 E. Virginia Drive  
Midland, Michigan 48641  
800.646.2690  
www.jejohnson.com

### ARCHITECT:

Lance R. Bickel  
918 S. Grey Rd.  
Midland, MI 48640  
989.832.3370

### DISTRIBUTOR:

Eikenhout, Inc.  
4269 Corporate Dr.  
Mt. Pleasant, Michigan 48858  
989.773.4224  
www.eikenhout.com

### WINDSOR PRODUCTS USED:

Pinnacle clad double hung

### Project Description

A car enthusiast couple purchased this 19th Century building in Washington, DC with the intention of turning it into their residence. It had previously been a commercial garage so there were many elements that were perfect for their purpose. However, there were many issues that needed to be resolved, most importantly, how to convert this old car repair shop into the comfortable, modern loft they envisioned.

### Unique Requirements/Solutions

The project was challenging for both the architect and the builder during several stages of the renovation process. First, due to the historical nature of the building, the front façade needed to remain the same in order to preserve the integrity of its historic elements. Secondly, the basement and second floor addition involved navigating around a very tight alleyway without disturbing traffic flow for nearby residents. There was also the added challenge of getting light to the residence quarters and the addition behind the front façade of the garage.

These Windsor Pinnacle products with black clad exterior and painted black interiors provided the industrial look the couple was striving for while also

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providing modern residential functionality. The absence of grilles in the bi-fold door offers a clean, unobstructed view of the outdoor living area. The minimal grille pattern in the windows replicates the steel windows that may have been used during the building's original construction. Architecturally, this project is a great example of how form follows function.

## Comments from Project Associates

"Windsor met the challenge of providing large windows and doors with the industrial look we needed at a price that would not break the bank."

- Mark Smith  
ThinkMakeBuild

**For more information, contact Windsor Windows & Doors at 1.800.283.3399 or visit [www.windsorwindows.com](http://www.windsorwindows.com).**

