



## Historic Train Depot Preservation Storm Windows

Galena, Illinois

Working on a project in the area is always a rewarding experience since you can see the beginning, work in progress, and the end result. An historic train depot had been repurposed to provide tourist information and was in need of historically accurate storm windows to help insulate the building against the cold winters of the Midwest and protect the primary sash.



Before--Unprotected Primary Sash and Plexiglass Storms



After--Storm Windows Affixed to Protect Sash and Provide Energy Efficiency

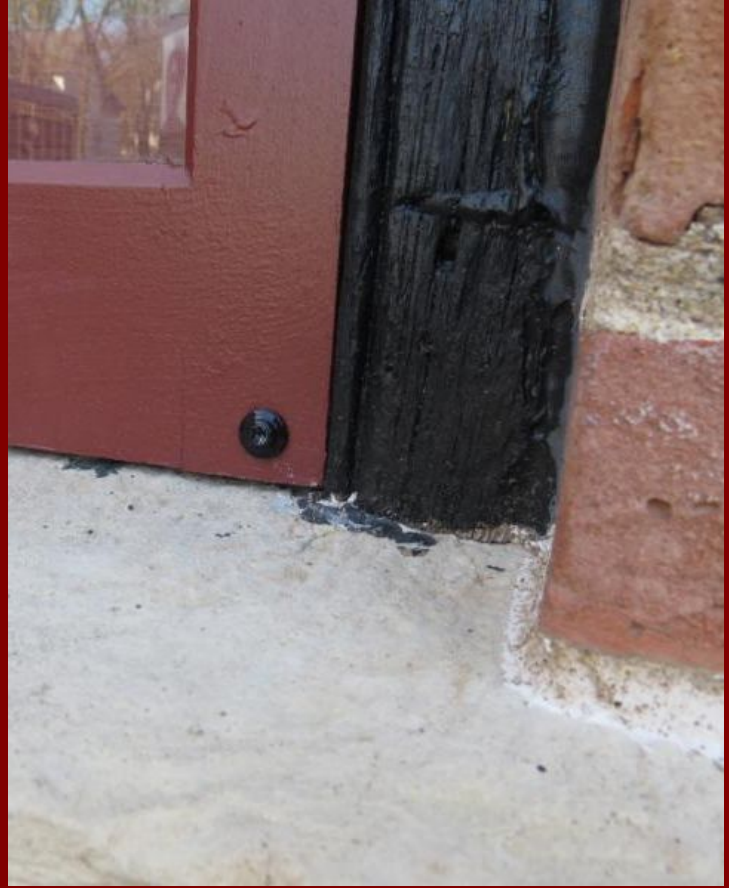
Our *traditional storm windows* are custom made to match the window configuration. Many of the windows have a half round top, for which we needed a template to ensure they would fit correctly when fabricated.



The arch is built with extra material to provide the correct angles for clamping. This enables us to clamp the frame so the mortise and tenon joints are square. The CNC is then used to cut off the excess lumber and create the finished edge.



As you can see from the photos above, we can fabricate storm windows both with and without a center bar. These storm windows are built from clear White Pine, putty glazed (with the exception of the large picture window which required thicker glass to be held in place with wood stop), and then primed in our shop.



Once received, the fit was checked and the storm windows were painted to match the sash. Due to most of the windows being half-round, there was no easy way to use traditional sash hangers. Instead, the contractor fastened the traditional storm windows in place with screws.



Installed Storm Windows on the Train Depot

In addition to storm windows, Adams Architectural Millwork offers many types storm doors. We offer doors with both screen and storm inserts to make them extremely versatile while maintaining an historically accurate impression. Our doors are



constructed of solid wood without finger joints and we can match the design of an existing door, use one of our standard styles, or work with you to customize the insert with specialty glass or divided lites.

Check out our line of storm and screen doors on our website:

*Wood Storm Doors*

If you are an architect, contractor, or an owner of a historical building or home who is looking to renovate a property, we want to assist you with your architectural millwork needs.



We fabricate historically accurate:

windows  
window sash  
storm windows  
doors  
storm doors

Our capabilities include manufacturing custom millwork for homes and buildings across the United States.

We can fabricate products that most large window and door companies will refuse.

Please give us a call at 1.888.285.8120 or visit our website at [www.adamsarch.com](http://www.adamsarch.com) and get your transformation started today.