



Full House Historic Restoration: PART 1-Windows and Doors

We were fortunate to work with a contractor in Lake Bluff, IL on a full house historic restoration project where we supplied new windows and doors. The owner wanted to have the same look as the current windows and doors that were on the house. While working closely with the contractor, we accomplished this goal and upgraded to insulated glass for added energy efficiency.



Front of House



Back of House

Having worked with the contractor, James LaDuke & Associates Inc., and owner on previous projects, they knew our capability to recreate historic windows. The existing windows had many specifications to be matched as depicted below.



Our sample was cut to show the details we replicated. In order to have the windows fit exactly, the interior and exterior casing, sill, and blind stop were replicated to copy the window we had inhouse. A feature to note is the drip cap at the base of the sash.



Most of the 1-3/4" thick Mahogany windows were inswing French casements. Fixed casement windows, picture windows, and oval windows were also fabricated. They all feature insulated glass and the casement and fixed windows contain true divided lites. We added higher technology weather strip to avoid air leakage. Updated, yet characteristically similar closures and hardware were installed by James LaDuke & Associates.



View from Exterior



View from Interior

A few additional window styles are depicted here as well to show the capabilities of our shop:

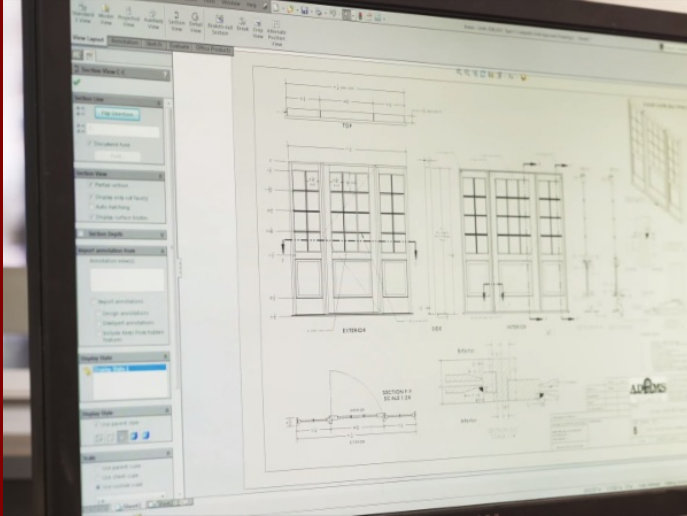




Mahogany was chosen for its weather-resistant properties, which is important due to the midwest weather. They were given an oil-based primer following fabrication and painted on-site through the contractor. Production of the windows can be seen below.



The doors and sidelights were fabricated to match the window design. Sapele Mahogany was used and the true divided lites are mimicked in the door design. This allows a large amount of natural light into the house to be enjoyed throughout the year.





In addition to this historic property, we have had the opportunity to work on several full house projects. Feel free to review the other properties. Each house is a unique representation of style and architecture that can be enhanced and enriched with features that increase function and weather-resistance.

For additional information, check out our website portfolios:

Historical Home
Historic Single Hung Windows
Historic Addition & Remodel

Project Overview

PROJECT NAME: Full House Historic Restoration

CONTRACTOR:



ELEMENTS INCLUDED: Qty 4 Double Doors
Qty 3 Entry Doors
Qty 1 Door with Sidelights
Qty 7 Picture Window or Fixed Casement Windows
Qty 30 French Inswing Casement Windows
Qty 2 Fixed Oval Windows



Adams Architectural Millwork offers many types of storm doors, screen doors, and combination storm and screen doors. Our custom manufacturing allows us to fabricate your door to the exact specifications needed either to match an existing door or to make a storm door and combination storm and screen door that can be used year-round.

Check out the storm and screen doors that we have available on our website:

Storm and Screen Doors

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home who is looking to renovate a property, we want to assist you with your architectural millwork needs.



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storm windows
doors
storm doors

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