



# Macy's

Brooklyn, NY



## New Building Features Old Macy's Façade

Abraham & Straus was one of New York's most lavishly decorated department stores with a beautifully ornate iron-front façade, Mansard-style roof, and an interior filled with the golden vestiges of a bygone era. Built in 1865 in downtown Brooklyn, the department store was a shopping draw for more than a century before becoming a Macy's store in 1995.

### PROJECT DETAILS

#### Systems Provided

##### Series 1450 Hung Replica

Historic Replica

##### Market

Commercial

#### Project Team

##### Owner

Macy's

##### Real Estate Developer

Tishman Speyer

##### Architect

Perkins Eastman

##### Glazing Contractor

Allen Architectural Metals, Inc.

##### General Contractor

JRM Construction Management

##### Project Number

180401







## Original cast-iron facade saved and attached to base of new glass tower

While the original building at 422 Fulton Street never received landmark status, it was just too beautiful to destroy. Prior to redevelopment of the property, a preservation plan was hatched: remove and restore the old façade for later use on the new building.

Allen Architectural Metals and WINCO Windows teamed up to give the new building the old façade. Allen Architectural Metals was tasked with dismantling, cataloging, and transporting 69 tons of iron to their Alabama base for restoration. The original windows were to be replicated by WINCO using their 1450HR series Historic Hung Replica windows.

The reinstallation of the restored façade required the engineering of a substructure to marry it to the new building's windowless front wall. WINCO used monolithic glass with a tinted, reflective infill to hide the contemporary building's weather wall and present the facade's original sightlines to passersby on Fulton Street.

The final touch? The windows are set in metal frames finished with a 70 percent Kynar paint that perfectly matches the lily pad green of the surrounding framework. The finished 98-foot-wide expanse of ornate architectural iron is truly a masterpiece reminiscent of the store's former grandeur.

