



## Restoring Timeless Elegance: The Revitalization of 2100 Connecticut Avenue

2100 Connecticut Avenue blends historic Art Deco charm with modern innovation, revitalizing iconic glass blocks to preserve its architectural legacy while meeting today's standards

**General Contractor:**

Bernstein Management

**Product:**

6" x 6" x 4" Argus Glass Block

**Opportunity**

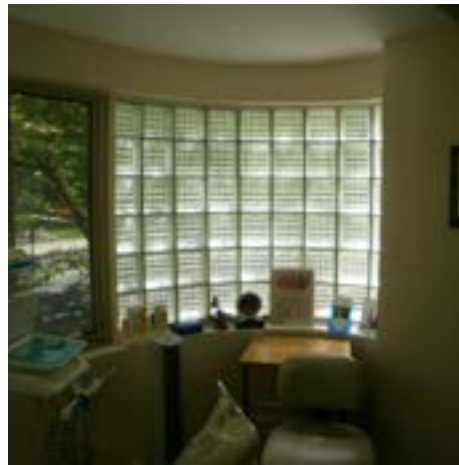
Bernstein Management faced the challenge of restoring the historic 2100 Connecticut Avenue building, an iconic Art Deco structure built in 1941, located in Washington, D.C.'s prestigious Kalorama neighborhood. The building's distinctive glass block windows, a defining feature of its architectural style, had suffered significant wear and tear after more than seven decades of exposure to the elements. As part of the restoration, it was essential to replace these deteriorated glass blocks with materials that would not only preserve the building's unique historical charm but also meet modern building standards, ensuring both functionality and longevity. The windows' importance to the building's aesthetic and historical value made this project particularly delicate, requiring a solution that blended old-world

design with contemporary engineering. The goal was to maintain the building's timeless Art Deco appeal while upgrading its structural and energy-efficiency performance to meet the needs of today's residents.

## Solution

GBA Architectural Products was selected to tackle the replacement of the building's unique radial glass blocks, which were discontinued prior to the renovation. This required creating custom molds for the new blocks, ensuring that they matched the original design. The mortar had to also match the existing color and texture, while the steel frame was refurbished to maintain the building's authentic look. The team worked closely with Bernstein Management to obtain approvals for all materials and executed the project with minimal disruption to the tenants and neighborhood.

[View](#) more 2100 Connecticut Ave. photos in our website gallery.



## Outcome

The renovation was completed successfully with minimal impact on the 50 fully occupied apartments and the surrounding upscale neighborhood. The new glass blocks and restored steel frames ensured the building retained its historical integrity while benefiting from the advancements in material technology. The project was hailed as a "complete success" and demonstrated GBA's ability to balance historical preservation with modern innovation.



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