



Restoring History of Lenox Hill Hospital's Iconic Glass Block Façade

Explore how Lenox Hill Hospital's renovation preserved its historic charm while transforming it into a modern medical facility with a stunning glass block façade.

Architect:

Perkins Eastman

General Contractor:

Turner Construction Company

Owner:

North Shore Health System

Products:

12" x 12" x 4" and 8" x 8" x 4"
Clarity Glass Block

Opportunity

Northwell Health aimed to transform the historic O'Toole Building in Greenwich Village into a state-of-the-art medical facility, offering emergency room, imaging, and ambulatory services to the local community. Originally designed by Albert Ledner as the National Maritime Union headquarters, the building required a renovation that respected its historical significance while upgrading it to meet modern medical needs. One of the key features was restoring the building's glass block façade, which wrapped around the entire structure. This was an essential design element to preserve the building's unique look, while also ensuring compliance with modern safety standards and performance requirements.

Solution

GBA Architectural Products worked with the project's construction team, including Turner Construction Company and Perkins Eastman, to restore and modify the glass block façade. GBA supplied 12" x 12" x 4" and 8" x 8" x 4" Clarity glass blocks with a fibrous insert to filter light and create the desired opacity. In collaboration with the other contractors, GBA ensured the glass blocks were properly installed with updated steel framing and other components to enhance the durability and performance of the façade. Detailed shop drawings and careful execution allowed the project to be completed smoothly and on time.

[View](#) more Lenox Hill Hospital photos in our website gallery.



Outcome

The restored glass block façade now provides a bright, inviting exterior while maintaining the building's historic character. The light-transmitting properties of the glass create a visually appealing effect, while the updated structural elements ensure the façade's longevity. This successful renovation has helped bring a modern healthcare facility to the community while preserving the iconic look of the O'Toole Building. The collaboration between GBA, Navillus Contracting, Turner Construction, and Perkins Eastman demonstrated the ability to marry historical preservation with modern design needs.



GBA Architectural Products + Services
1213 Medina Road, Medina, OH 44256
(877) 280-7700
sales@gbaproducts.com
gbaproducts.com

Follow us on:



GBA Architectural Products + Services is a trusted resource of light penetrating surfaces to the architectural design and construction communities. For more information about how GBA can help you realize your vision on your next project, call a glass block expert on (877) 280-7700.