

Bush Memorial Center

Troy, New York

ARCHITECT – architectural+, Troy, NY

CONTRACTOR – DeBrino Caulking Associates, Castleton, NY

Exterior Wall Systems

Summer 2004

PROJECT TASK

The stucco façade of this landmark showed significant deterioration.

PROJECT SOLUTION

The stucco was repaired with Conpro One Coat, and then coated with Conpro Stucco to recreate the original finish.

PRODUCTS

Conpro One Coat
Conpro Stucco
K-88 Admix



Top three photographs are “before” and “during”; the bottom three were taken after the work was completed.



PROJECT HISTORY

Bush Memorial Center is one of the finest examples of Greek Revival Architecture in the Country. It serves as an elegant, formal approach to the northern end of the historic Sage College Campus. It was originally designed by James Dakin in 1836 as the First Presbyterian Church. It now serves as a multi-purpose assembly space that is used extensively for campus functions as well as community gatherings.

The firm, architectural+, was selected to design the complete interior and exterior renovation. The existing stucco system had extensive cracking and was delaminating. Investigation of the structure determined that the entire stucco system which was applied directly to the multi-wythe brick walls, required replacement. Exterior restoration included replacing the deteriorated stucco system with a polymer-modified fiber reinforced base coat and a traditional cementitious stucco finish.

The base coat varied from 1/2 – 1-1/2 inches in thickness.

The contractor recreated the original profiles with the use of templates and imagination. The project received an Excellence in Historic Preservation Award from the Preservation League of New York State and an Honor Award from the Capital District Masonry Institute. Exceptional masonry work included replacing plaster from prior restorations with a new waterproof and breathable plaster system.