



# nerej

## **Hoffmann Architects selected to restore the U.S. Capitol Dome**

February 17, 2011 - Front Section

Hoffmann Architects, an architectural and engineering firm specializing in the rehabilitation of building exteriors, has been selected by the architect of the Capitol to design the restoration of the U.S. Capitol Dome.

Hoffmann Architects has worked with the Architect of the Capitol (AOC) to investigate conditions at the cast iron Dome. Work has included master planning and pilot studies, leading to a phased restoration strategy. Phase I, interstitial space remediation, was completed concurrently with the master plan and included lead-based paint removal and investigation of cast iron defects.

This past fall, Hoffmann Architects was retained to validate, expand, and update the original construction documents. Every aspect of the project will be revisited and analyzed to reflect current code requirements, new energy efficiency mandates, and updated security requirements. Hoffmann Architects will also provide a review of the construction staging approach.

This landmark project aims to restore the Dome of the U.S. Capitol to its original 1865 glory, erasing years of damage caused by exposure to the elements.

Hoffmann Architects is honored to have been selected as the rehabilitation specialist for the protection and conservation of this symbol of American government, its values and ideals.

Founded in 1977, Hoffmann Architects specializes in the rehabilitation of the building envelope. The firm's work focuses on the exteriors of existing structures, diagnosing and resolving deterioration within facades, roofing systems, windows, waterproofing materials, plazas/terraces, parking garages, and historic and landmark structures. We provide consulting services for new building construction, as well as litigation and claim support. Our technical professionals investigate and correct damage resulting from time and weather, substandard or improper construction, design defects, material failures, poor workmanship, structural movement, and stress.

Illustration of interior and exterior shells of the U.S. Capitol Dome

New England Real Estate Journal - 17 Accord Park Drive #207, Norwell MA 02061 - (781) 878-4540