



# HOUSE OF THE TEMPLE

## • Renovation Update for January 2011 •

**D**URING JANUARY 2011, the Renovation Team completed the installation of new fire alarm devices and life safety improvements. Smoke detectors and fire alarm speaker/strobes were added to all levels of the building. Additional pull stations were added or relocated to be adjacent to the exits from the building. The Renovation Team is also developing the Basis of Design for the structural, mechanical, electrical, plumbing, audio visual, windows and fire protection systems including testing ductwork for potential reuse.



New smoke detector (to the left of the light) and fire alarm speaker/strobed (to the right of the light) added at the basement level.



New smoke detector and fire alarm speaker/strobe added to the hall adjacent to the Americanism Exhibit. To facilitate installation of the new devices, a penetration was made into the plaster ceiling to install wiring and back boxes.



Installation of wire mesh to patch the ceiling penetrations where fire alarm devices were installed in the Portrait Gallery on the Ground Floor.



New fire alarm speaker/strobe installed in the Banquet Hall on the Ground Floor will alert guests and staff to a fire emergency within the building.





New video detection cameras in the Temple Room (above) and in the main stair use an algorithm to check the air for particles created when smoke or fire are present. The system will detect fires before flames are visible.



New fire alarm pull station added at the Main Entrance in the Atrium.



Ductwork providing air to the Burns (above) and International Libraries as well as the Executive Suites is being tested to determine if it can be reused as part of the renovation.



Ductwork providing air to the Temple Room is being tested to determine if it can be reused as part of the renovation.

