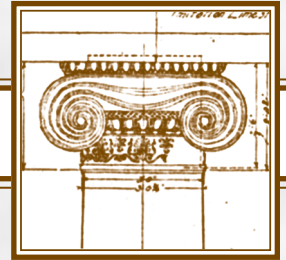
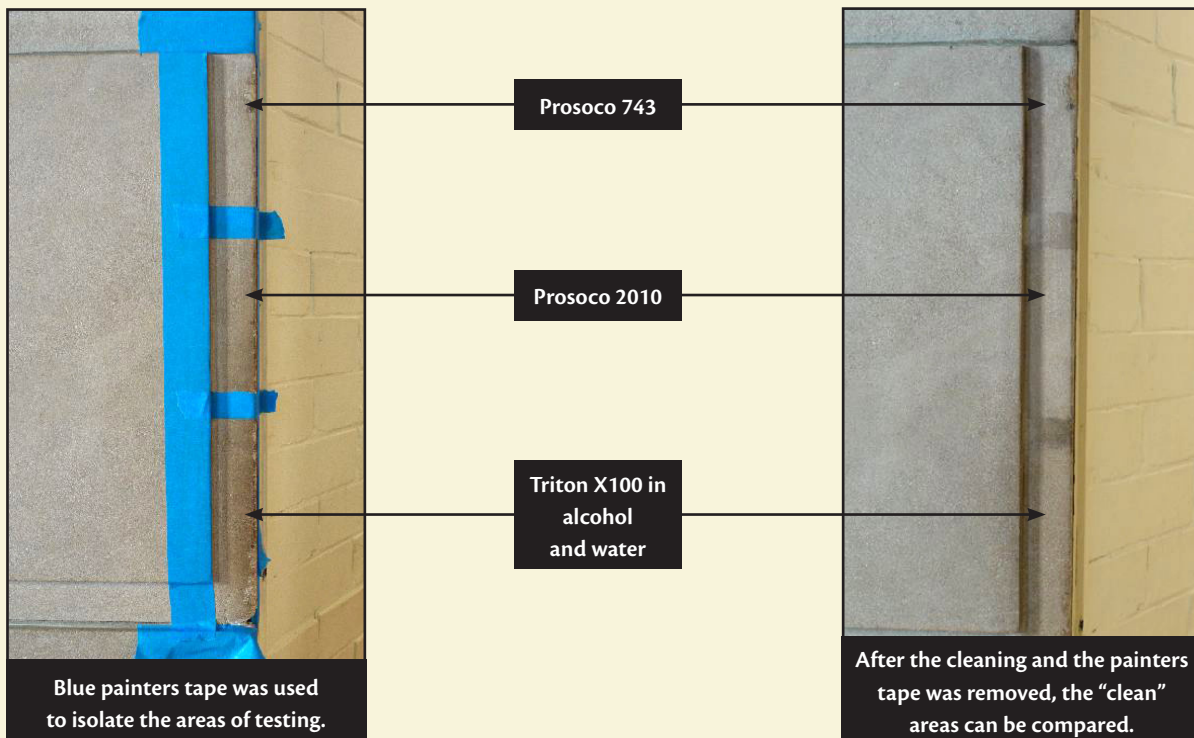


HOUSE OF THE TEMPLE



• Renovation Update for December 2011 •

DURING DECEMBER 2011, the Renovation Team worked with conservators to repair the earthquake damage at the leather doors to the Temple Room. The conservators also performed a series of sample cleanings on the limestone door to determine how to clean the interior limestone. We will use this information to develop the approach to cleaning the limestone walls throughout the House of the Temple. Overall building renovation design continues with development of options for specific spaces throughout the building.



Cleaning the Stones

On December 19, 2011, conservators from Conservation Solutions Incorporated (CSI) prepared a series of sample cleanings to determine the most effective cleaning methodology with the least impact on the historic fabric. A combination of surfactants* and solvents provide effective at removing soil and residue at the limestone clad door outside the Temple Room. A sequence of strippers gels, all surface cleaners and either steam or Prestor gel will be used to remove soiling. The intent is to clean to soiled areas and blend them into the surrounding stone.

* Detergents are surfactants that help remove organic compounds from a substance by making them dissolve more readily in the water in which the substance is washed, from *American Heritage Science Dictionary*.





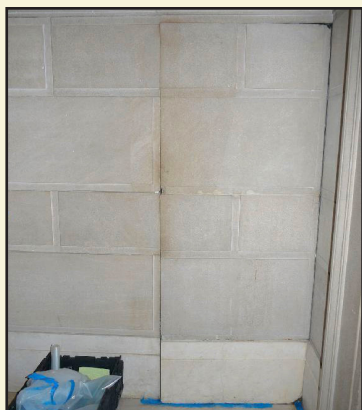
Stone clad door before cleaning began. The brown tones are the areas of heavy soiling.



Area to be cleaned was taped off to limit spread of solutions to areas which were not to be cleaned.



The gel was applied for a predetermined time.



On December 21, 2011, the conservators from CSI applied a sequence of stripper gels, all surface cleaner and steam followed by Prestor gel to remove surface soiling with the goal of blending the cleaned areas into the overall appearance of the stone.



In preparation for the renovation project, the garden at the east end of the House of the Temple property was closed on November 30, 2011. A temporary service area will be located here to store materials to be used in the renovation.

Photographs of the cleaning process provided by Conservation Solutions Incorporated.

TEMPLE TELETHON

Join us to help restore and preserve the House of the Temple

GOAL: \$1 MILLION

**Broadcast LIVE from the House of the Temple on May 19, 2012,
from Noon until Midnight.**

The Telethon will be broadcast over the Internet at www.ScottishRite.org.
Make a donation to the Rebuilding the Temple Campaign *online*, by *phone*, or on *Facebook*!