

Harbor Towers 2008

Boston, Massachusetts

ARCHITECT – Wiss, Janney, Elstner Associates, Inc.,
Cambridge, MA
CONTRACTOR – NER Construction Management, Inc.,
Wilmington, MA

Protective Coatings
March - November 2008

PROJECT TASK

Repair weathered concrete and restore its natural appearance.

PROJECT SOLUTION

Apply a long-term protective recoat.

PRODUCTS

Conpro Lastic
Conpro Point 5



Top three photographs and bottom left and center were taken "before and during" and the bottom right was taken "after" the work was completed.



PROJECT HISTORY

The Harbor Towers were designed by architect I. M. Pei and constructed in the 1970s. In the mid 1990s the buildings had shown effects of their location in Boston Harbor. Over a three-year period restorations and waterproofing to the building were made using Conpro Lastic.

In 2008, the Towers were in need of a touch up, the appearance of the buildings was mottled and extremely dirty. These effects were again due to the constant ocean spray from the harbor coupled with the airborne particulate from the ten-year long "Big Dig".

Working with WJE, contractor NER Construction Management, Inc. found that the best solution was to prime the existing surface using Conproco Point 5 acrylic primer and recoat with Conpro Lastic

elastomeric coating. The building was power washed, primer was applied, followed by two 15-mil coats of Conpro Lastic. Conpro Lastic is a waterproof membrane, ideal for these high-rise buildings as it bridges minor cracking and performs well with the harsh conditions of the city and the driving rains of the North Atlantic.