Roslindale Senior Non-Profit Housing 15 Blue Ledge Drive, Roslindale, MA

Brick and Masonry Weatherproofing

Owner: Roslindale Senior Non-Profit Housing, Roslindale, MA Design: R.J. Kenney Assoc., Inc., Plainville, MA June-November 2006 Cost: \$165,279.00

Abbot Building Restoration conducted a major weatherproofing project to the façade of the main building at the Roslindale Senior Non-Profit Housing complex in Roslindale, MA. The structure was a 6-story brick and masonry building with large balconies above the main entrance on the 4th, 5th, and 6th floors. As water was penetrating into several apartments, an engineering firm (R.J. Kenney Assoc, Plainville, MA) was contracted



to locate the source of the leakage, and determined that the leaks were originating along the perimeter walls within the balconies.

Abbot was contracted to remove several courses of brick from the back and side walls of each balcony, install new through-wall lead-coated copper flashing to prevent the walls from leaking, and reinstall the brick.

In addition, Abbot repaired several leaking windows by removing the stones and brick above each window, replacing the flashing, installing new brick, and replacing the stones. To complete the project, Abbot recaulked the masonry on the entire façade, and resealed all of the windows and control joints.