

Abbot Building Restoration removes concrete rooftop shelf at 4-story office, 11 Elkins St., South Boston



11 Elkins Street - Boston, MA

building construction projects.

Specific areas of expertise include:

- * Brick and stone restoration
- * Repointing and recaulking
- * Concrete repair and protection

Abbot Building Restoration Co. Inc. recently removed the concrete shelf around the perimeter of the rooftop at 11 Elkins St. Originally utilized for commercial purposes, the 4-story concrete frame building was converted into offices in the 1990s. An investigation determined that the sections of the shelf along the sides and back of the building above the top floor windows had severely deteriorated and were in need of repair. Toward that end, Abbot was contracted to demolish the shelf, and finish the area to a smooth profile, and apply a waterproof elastomeric coating to match the color of the building.

Certain situations require that sensitive construction practices be implemented for the convenience of building occupants. In this case, the restoration team elected to conduct the project during nighttime hours so that the noise would not interfere with the tenants' normal business activities. To illuminate the construction area during nighttime hours, floodlights were utilized on the two-point adjustable suspension scaffolding used by Abbot to facilitate the restoration.

Abbot provides a broad range of masonry construction services to public, institutional, and commercial clients, including condominiums, property management entities, and private residences. The firm also acts as a general contractor for a variety of masonry