



Bridgeport Superior Courthouse

Golden Hill Street
Bridgeport, Connecticut

Exterior Restoration

Originally known as the Fairfield County Courthouse, the building was constructed in 1888 and is on both the state and national registers of historic places.

The firm of **Martin A. Benassi, AIA - Architect, LLC** provided a comprehensive evaluation study of the building's physical condition, completed in the late 1990s. The study included an in-depth evaluation of the architectural, code, mechanical, electrical and structural elements, along with cost estimates for budgeting purposes.



Early postcard.

Our physical knowledge of the building's structure, roof, and masonry (together with an understanding of the occupancy needs) helped to secure the restoration project. After researching and documenting the historic significance of the structure, various materials including mortar and brick samples were tested for compliance and composition.

Complete contract documents were prepared for the building restoration, including work to various types of masonry such as terra cotta, brownstone, brick, and granite. Roofing work included slate replacement, copper flashing, and single-ply membrane on the low slope areas.

Miscellaneous related items included improved roof access, cleaning of the masonry facade, and selective window replacement. Structural engineering as it relates to the stabilization of the clock tower and reroofing was included as part of the scope.



This project is an example of our ongoing relationship with the State of Connecticut, Department of Administrative Services, for comprehensive evaluation and restoration of existing structures.

Scope of Work included:

- New slate roof and EPDM membrane on low slope roofs
- Masonry facade cleaning, repointing, replacement, patching, and epoxy injection
- Resetting coping stones
- Window and louver replacement above the roofs
- Copper fascia and gutter repair
- Structural stabilization of the Clock Tower