

FDR Park



PROJECT

FDR Park
Philadelphia, Pennsylvania

CLIENT

City of Philadelphia
Consultant to: CDA&I Architecture and Interiors, Ltd

DATES

2006	Design and Documentation
2009	Conditions Assessment
2010	Construction Contract Admin.

DESCRIPTION

The FDR Maintenance Building was designed and constructed in 1919 to house Park facilities including a stable for horses used by the mounted police. The original building is divided into three sections: the front building, the court buildings, and the rear building with a later addition off the rear building.

CHALLENGE

The project architect for this renovation required the services of our firm to facilitate the exterior restoration and the structural intervention required to insert new restroom facilities.

SERVICES

Conditions Assessment

Created a comprehensive assessment of the building envelope describing the existing conditions and identified the deficiencies related to each element, recommended repairs, and assigned a degree of priority for each problem.

Recommended reconstructing the brick masonry of the top four courses of the chimney that were severely damaged.

Provided foundation, slab sections, and details for the new restroom facilities.

Additional structural repair recommendations for the building included localized masonry repair, lintel and garage door header repairs, and drainage repairs

POINTS OF INTEREST

The FDR Maintenance Building is listed as a contributing building to the historic district of FDR Park.