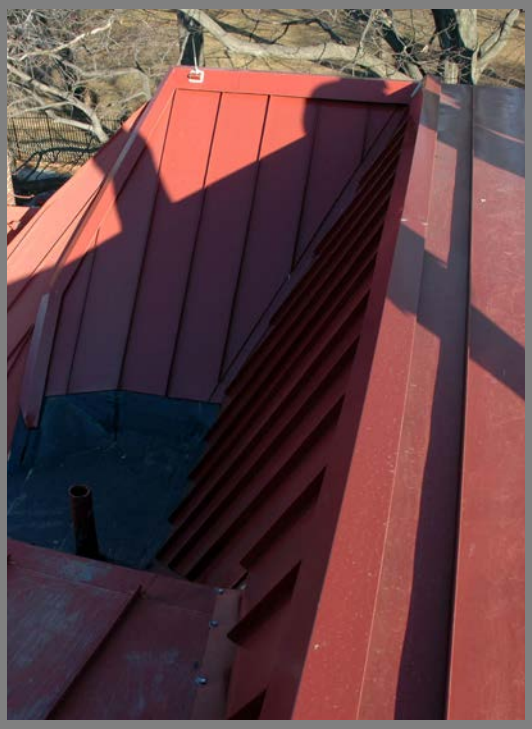
S. HARRIS LTD.
ARCHITECTURAL TECHNOLOGY

Loudoun Mansion



Project

Loudoun Mansion
Philadelphia, Pennsylvania

Client

City of Philadelphia
Capital Program Office

Dates

2003	Conditions Assessment
2004 - 2006	Interior and Exterior Renovations

Description

The Loudoun Mansion was constructed in the late 1800's as a Federal-style house situated atop a hill on Germantown Avenue so its owner, a Philadelphia merchant, could watch his ships coming into port. Since its construction, there have been several additions and renovations to the building. In the early 1990's the house was struck by lightning and suffered damage due to the resulting fire. An exterior renovation project was completed following the fire. Our involvement was initiated in 2003 and the improvements were completed in 2006.

Challenge

S. Harris Ltd. was retained by the Capital Program Office and worked in conjunction with the Fairmount Park Commission and the Fairmount Park Historic Preservation Trust to renovate the Loudoun Mansion. The project involved water infiltration prevention and management, non-decorative interior finishes, services and facilities improvements, and construction administration.

Services

Conditions Assessment

Conducted a comprehensive assessment of the interior and exterior conditions, specifically noting all damage related to water or moisture infiltration.

Interior and Exterior Renovations

Developed a repair matrix keyed to floor plans which identified each issue related to finishes and the appropriate repair specification.

Provided construction documents to redistribute water runoff of the problematic roof areas.

Addressed and managed water infiltration reducing the risk of damaging the renovated interiors.

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