



Thaler Reilly Wilson

Architecture & Preservation



Restoration of the Yaddo Mansion - Saratoga Springs, NY



Restoration of the Pruyn House Museum
Colonie, NY

Thaler Reilly Wilson Architecture & Preservation, LLP (TRW) is a full-service architecture firm specializing in the renovation, restoration, and adaptive reuse of our nation's existing and historic buildings, and the design of new structures within a historic context. We provide a disciplined but nimble approach to the preservation and reuse of our existing building stock.

The partners are recognized experts in the historic preservation field, with over a century of combined project experience on dozens of local, state, and federally-designated landmarks. We creatively solve the challenges of modern occupancy and efficiency requirements without compromising the integrity of existing structures. The preparation of existing condition analyses, feasibility studies, and master plans are often the first step in identifying a client's facility needs. We assist many of our clients to meet their financial goals by assisting with grant applications, fundraising materials, and Historic Tax Credit applications.

The partners and senior staff of TRW have worked on projects that have won over three dozen design and preservation awards around the country, including two projects achieving the National AIA Honor Award for Architecture, our profession's highest honor. We have been privileged to work on many landmark facilities, museums, libraries, and cultural arts facilities, including buildings at Ellis Island, the National Archives, Presidential Libraries, and numerous smaller museums and arts facilities.

Thaler Reilly Wilson Architecture and Preservation, LLP is passionate about bringing new life to our cultural institutions, locally and nationally. We are proud to be at the intersection of both history and the arts. Together, we can rebuild communities by design.

Services

- Restoration and Renovation of Existing Buildings
- Preservation and Conservation of Historic Buildings
- Adaptive Reuse of Existing Buildings
- Envelope Restoration
- Interior Design
- Facility Renewal
- Additions
- Preparation of National Register Applications
- Assistance with Historic Preservation Applications
- Preparation of Historic Tax Credit Applications
- Historic Structure Reports
- Building Condition Reports
- Feasibility Studies
- Program Development



Restoration of the Schuyler Mansion West Wall, Albany, NY

Partners

Mark Thaler, AIA, NCARB



As a nationally recognized expert in Historic Preservation, Mark has been responsible for the renovation and restoration of some of our nation's most significant landmarks, including buildings at Ellis Island, Valley Forge, the Washington State Capitol, and numerous colleges and universities across the country. His collaborative working style enables holistic solutions that incorporate the best of what our past has to offer.

Stephen Reilly, AIA, LEED AP

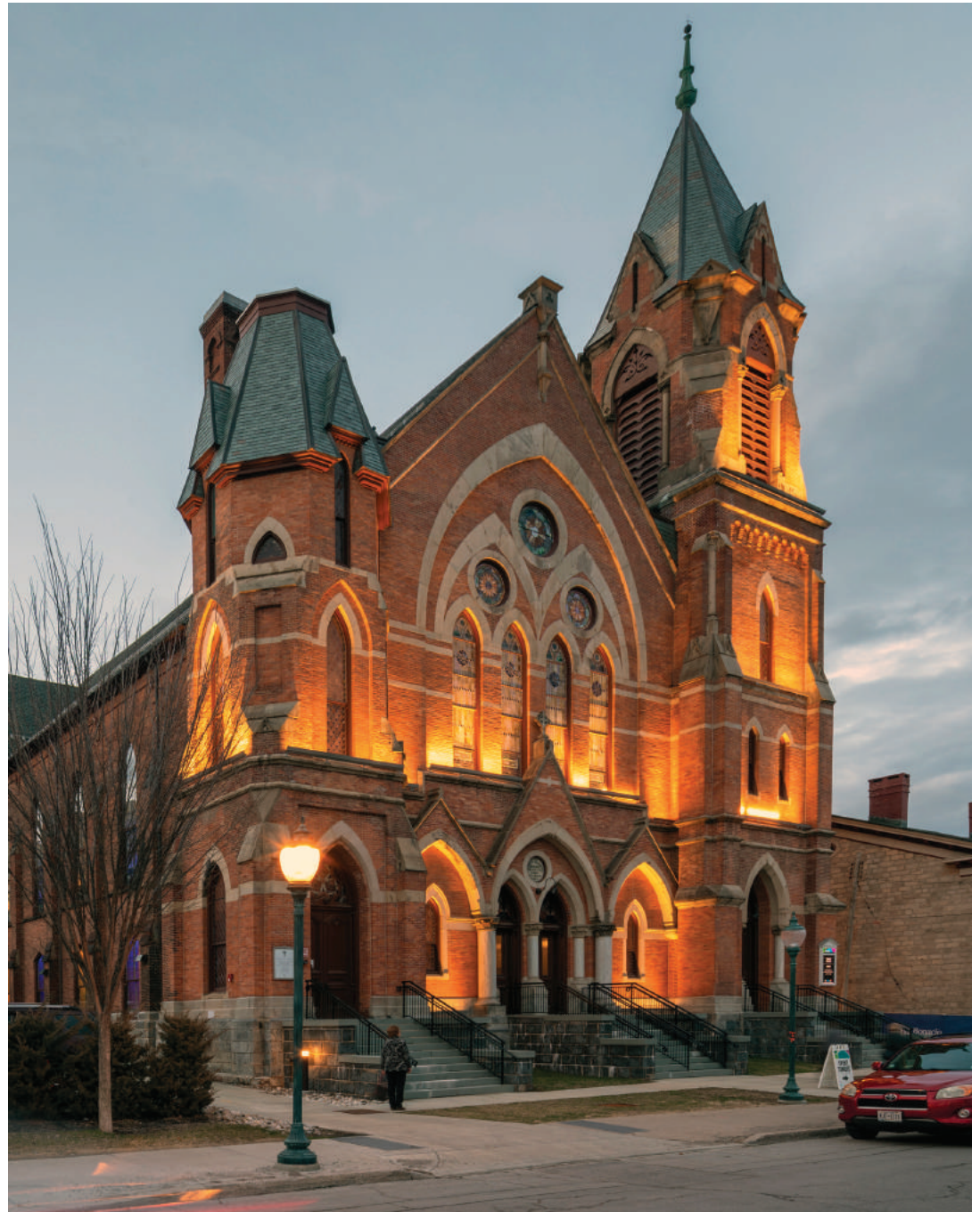


Steve is a AIA member and LEED Accredited Professional with more than 25 years' experience working on some of the most important historic structures in the United States. He has a strong materials conservation and technical background, and is particularly experienced with projects involving preservation, restoration, adaptive reuse and contextual additions.

Daniel Wilson, AIA



Dan has been a practicing architect for over twenty years. He has worked for one of the most respected historic preservation firms in the nation. During this period of time, Dan was involved with the restoration of many historic landmark buildings including the Basilica of the Assumption, African Meeting House, and the New York State Assembly Chamber.



Universal Preservation Hall
Saratoga Springs, NY

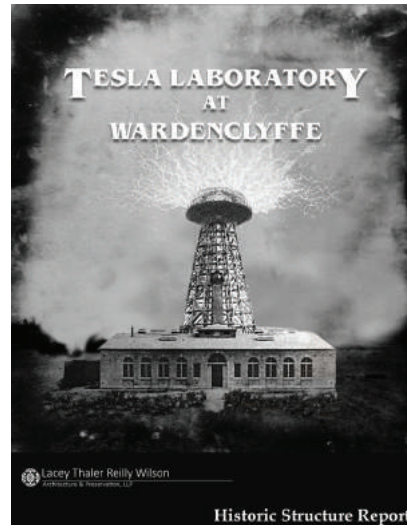
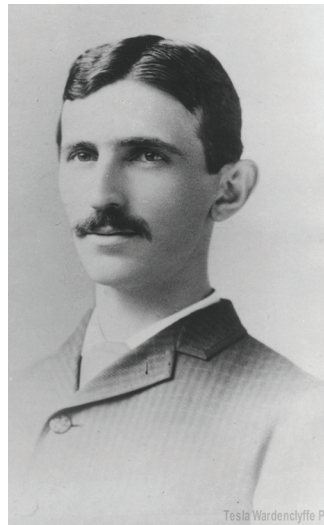
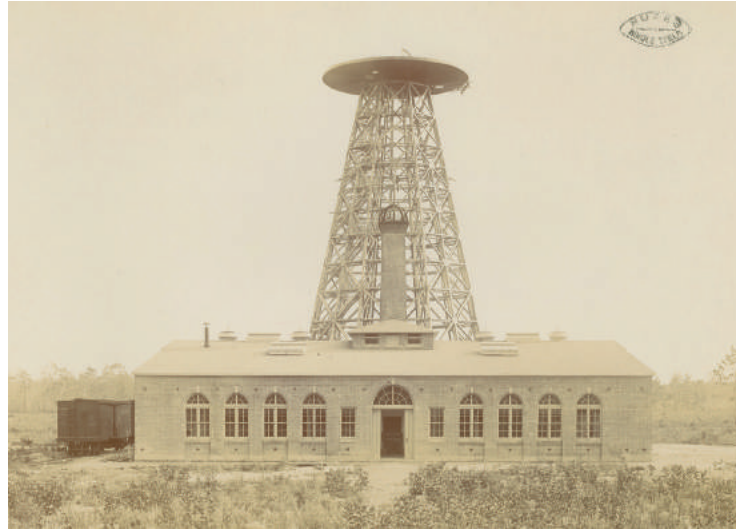
TESLA SCIENCE CENTER AT WARDENCLYFFE SHOREHAM, NY

Nikola Tesla was a genius and one of the greatest scientists and inventors in history. His experiments with electricity resulted in the Alternating Current (AC) that we use today. At the 1893 World's Fair in Chicago he demonstrated the use of fluorescent lighting. He was a pioneer in X-ray technology, remote control, and wireless communication.

In 1901-02, Tesla built a brick laboratory building designed by architect Stanford White and the 187-foot high Wardenclyffe Tower to send messages across the Atlantic using the earth's atmosphere as a means to conduct the signal. Construction was slowed due to financing and before he could complete the site, Guglielmo Marconi transmitted a trans-Atlantic radio signal in December 1901. The financier JP Morgan then pulled his financing and Tesla, deeply in debt, ultimately filed for bankruptcy.

Work performed:

- Historic Structure Report
- National Register of Historic Places Listing
- Restoration of the chimney and cupola





THE PRUYN HOUSE MUSEUM COLONIE, NY

The Pruyn House was built between 1825 and 1830 as a country home for Casparus Francis Pruyn, a land and business agent for Stephen Van Rensselaer III, one of the last patroons of the Van Rensselaer Manor. Almost all of Albany and Rensselaer Counties, as well as parts of present-day Columbia and Greene County was under lease from the patroon.

Work performed:

- Exterior restoration
- Addressing deteriorating brick, wood windows, and shutters
- Design of a new roof
- New accessible front porch
- New historic balustrade



CRAILO MUSEUM

RENSSELAER, NY

Originally built in the early 18th century by Hendrick Van Rensselaer as a private residence, Crailo was donated to New York State for development as a museum in 1924.

Today, the historic manor turned museum tells the story of the early Dutch inhabitants of the upper Hudson Valley through exhibits highlighting archeological finds from the Albany Fort Orange excavations, special programs, and guided tours.

Work performed:

- comprehensive window survey





TEN BROECK MANSION ALBANY, NY

The Ten Broeck Mansion was built in 1797-98 for General Abraham Ten Broeck and his wife, Elizabeth Van Rensselaer. The home is a Federal-style house with formal gardens and is listed on the National Register of Historic Places. The mansion was acquired by Thomas Worth Olcott in 1848 and renamed it Arbor Hill, after the surrounding area. The house has been owned by the Albany County Historical Association since it was purchased from the Olcott family in 1948, and is open as a historic house museum with decorations and furnishings from the mid-19th century.

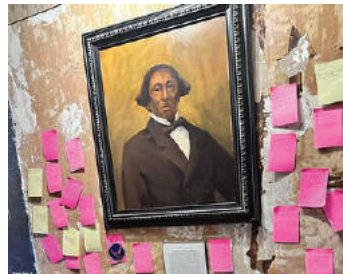
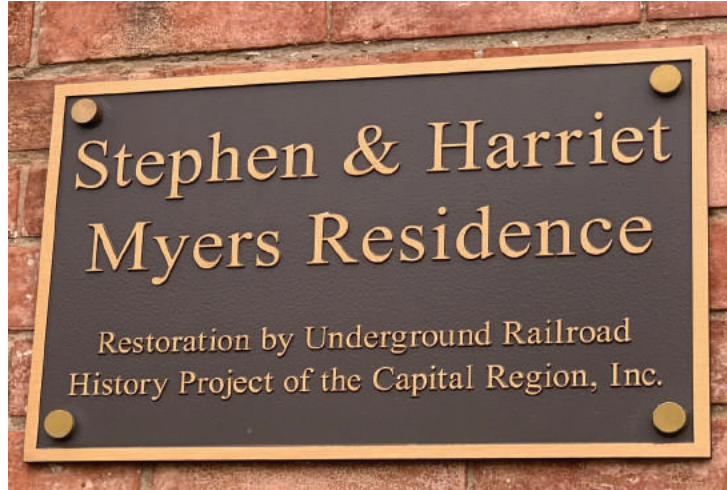
Work performed:

- Historic Structure Report Update
- Grant Procurement
- Design of a New Visitor Center

**THE STEPHEN AND HARRIET
MYERS RESIDENCE**
UNDERGROUND RAILROAD HISTORY PROJECT
OF THE CAPITAL REGION, INC.
ALBANY, NY

The Stephen and Harriet Myers House is a Greek Revival townhouse built in the mid-19th century. In 2004 it was listed on the National Register of Historic Places, and is also listed on the New York State Underground Railroad Heritage Trail and the National Park Service's National Network to Freedom. Thaler Reilly Wilson in 2016 TRW designed a project to improved egress and accessibility at the historic house itself. We are currently underway with the full interior restoration of the building, which will include replacement of building systems.

This project is being done in conjunction with the construction of a new visitors center on an adjacent lot, which will significantly reduce the programming and traffic loads on the building itself and allow for a more pristine restoration of the house back to its 1850s period of significance.





THE HYDE COLLECTION GLENS FALLS, NY

Founded by Louis and Charlotte Hyde, the collection contains an incredible collection of historic furniture, books, paintings, sculptures, and pottery collected throughout the early twentieth century. The Hyde art collection is a product of the golden age of the private art collector. Thaler Reilly Wilson's work on the site includes development of selected building envelope analyses at the Barnes Wing and Cunningham House, followed by conceptual site analysis and design development documents for the adaptive reuse of the Hoopes House at the western edge of the campus.

Construction work for envelope restoration to the Barnes and Cunningham volumes will take place in 2025, and the full renovation of the Hoopes House will commence after the completion of the final design documents.

CITY OF GAITHERSBURG, MD

RESTORATION OF THE CORN CRIB

GAITHERSBURG, MD

The City of Gaithersburg, Maryland is located in one of the fastest growing areas on the east coast. It is undergoing extreme development pressures relative to its proximity to the expansion of the Washington, DC metropolitan area.

The city has a rich agricultural past and until recently still included a number of large farms within the city's boundaries. The last of these was the England-Crown Farm which had been deemed eligible for listing in the National Register of Historic Places by the Maryland Historical Trust in 1996 and listed as a historic resource for the City of Gaithersburg and surrounding Montgomery County, Maryland. The farm was recently subdivided to create over 2,200 high-density housing units.

As part of the re-development, the remaining original farm buildings and 5 acres were deeded to the city for use as a park.

TRW prepared a conditions analysis of the five remaining structures dating from the 1850s through the 1970s and developed a plan for their reuse within the context of a new city park. We then identified alternative uses that could work with the historic structures including a farmers market, agricultural museum, passive recreation, and community event site and developed budget costs for repairs and site development options.

In 2020, TRW was hired to assess, design, and begin construction administration on the preservation of the Corn Crib Barn, one of the oldest surviving structures on the site, pre-dating the existing Manor House which was constructed in 1894.

This project was awarded the 2023 Maryland Preservation Award and a Historic Preservation Award from the City of Gaithersburg





MATERIALS INVESTIGATION

CLERMONT STATE HISTORIC SITE

GERMANTOWN, NY

TRW was engaged to undertake a material assembly analysis for exterior coatings at Claremont Mansion, Claremont State Historic Site did determine the source and cause of bonding and coating failures as a means to determine remediation and installation of new coatings that will match the original. TRW is working closely with expert materials analysis consultants to determine precise molecular make up of the existing system, in order to stabilize the existing substrate and specify proper, pH-balanced coatings will be installed in 2025.

Precision removal and installation mock-ups for testing and monitoring will be performed over the next nine months.



SCHUYLER MANSION STATE HISTORIC SITE ALBANY, NY

Located on 2.7 acres at the corner of Clinton and Catherine Streets in Albany, the Schuyler Mansion was the 18th century home of Philip Schuyler. The Schuyler Mansion was originally part of 125 acres estate just south of Albany. Home to Philip J. Schuyler, the renowned Revolutionary War general, US Senator, and business entrepreneur. He and his wife, Catharine Van Rensselaer, descended from affluent and powerful Dutch families. Together they raised eight children in this home. The Georgian structure, reflecting Schuyler's English tastes - was built on a bluff overlooking the Hudson River. Originally situated on an 80-acre tract of land, the grounds once included an orchard, a formal garden, and a working farm. Throughout the Schuyler family occupancy from 1763-1804, the mansion was the site of military strategizing, political hobnobbing, elegant social affairs, and an active family life.

Work performed:

- Design of a foundation drainage and masonry rehabilitation program





WARNER HOUSE EDUCATION CENTER - CONSTITUTION ISLAND WEST POINT, NY

The Warner family owned the island and lived in the house from 1838 to 1915. Sisters Susan Bogert Warner and Anna Bartlett Warner were popular, prolific novelists whose works sold millions of copies in the United States, England and elsewhere. The Warner sisters are recognized as among the most significant American women writers of the nineteenth century. In 1908, Anna Warner sold the property to Olivia Slocum Sage who then donated it to the government. The house has been operated for most of the time since as a house museum, albeit without appropriate building systems.

Work performed:

- While a principal with a previous firm, Mark Thaler authored the Historic Structure Report Update
- Lead Historic Preservation architect
- Restoration of the Warner House and carriage house
- Adaptive reuse of adjacent ruins for use as an education center.
- Ground-source heat pump system, and a fog-type fire protection system to protect the facility on this remote island.

UNIVERSAL PRESERVATION HALL SARATOGA SPRINGS, NY

Elbridge Boyden designed the Hall in 1871 for the Methodist church to host their annual regional meeting. In 1976 the Methodists sold the building to the Universal Baptist Church, who occupied it until the building's deteriorating state made it unsafe. In 1999 citizens of Saratoga Springs joined with members of the Baptist Church to rescue the Universal Preservation Hall from collapse.

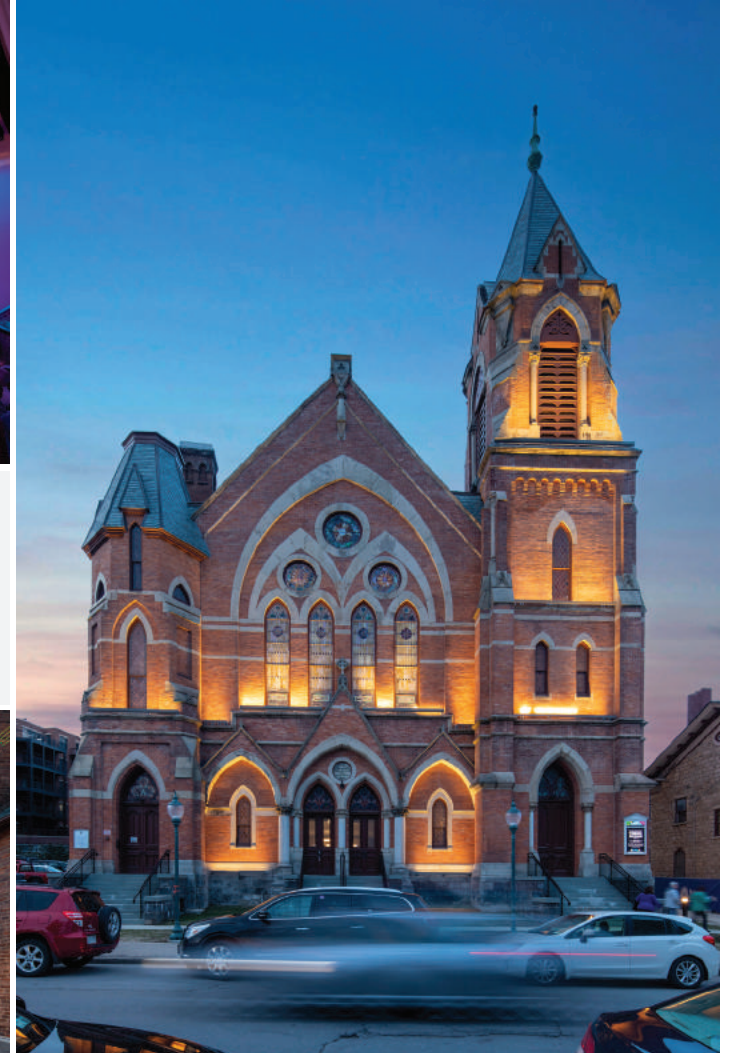
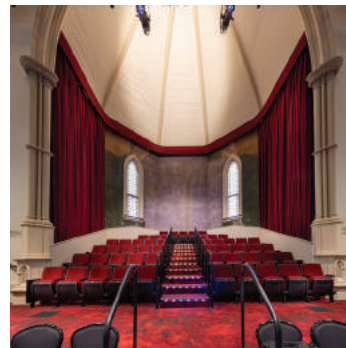
Work performed:

- Historic Tax Credit Assistance
- Grant Procurement
- Exterior Restoration
- Interior Renovation
- Design of a new lobby addition

This project was awarded a 2021 Excellence in Preservation Award by the Preservation League of New York State and a 2022 AIA Eastern NY Design Award.



"I whole-heartedly recommend Thaler Reilly Wilson Architecture & Preservation on any project that requires an attention to detail and a knowledge of Historic Preservation or adaptive reuse."
Teddy Foster, Director
Universal Preservation Hall





ROBERSON MANSION BINGHAMTON, NY

Roberson Mansion is an early 20th century brick-clad home in the Italianate style designed by noted architect C. Edward Vosbury. It was owned by the son of Binghamton lumber merchant and builder Alonzo Roberson Jr. and his wife, Margaret, until her death in 1954 when it was converted to an arts center. The original mansion and historic (e.g., architectural, engineering, artistic) significance and is listed in the National Register of Historic Places.

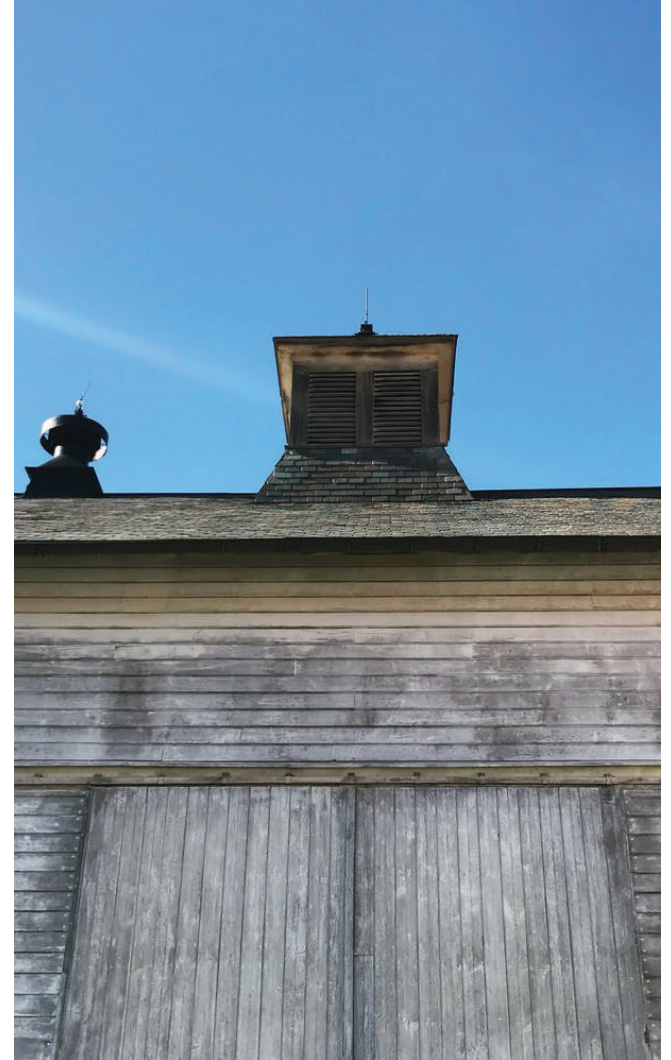
Utilizing an Environmental Protection Fund grant implemented through the New York State Historic Preservation Office, TRW was engaged by Roberson to develop masonry restoration bid documents and oversee the bidding restoration of selected areas of masonry construction on the mansion, former carriage house and ornate iron, stone and brick perimeter fencing around portions of the site. Documents are scheduled to be complete by late summer 2024, and the construction phase will begin spring 2025.

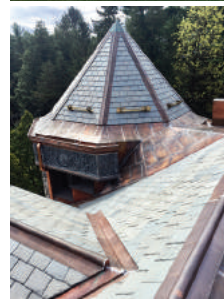
**SHAKER HERITAGE SOCIETY
SHAKER BARN
ALBANY, NY**

The Shaker Barn is currently used as a seasonal event space for the Shaker Heritage site. It is also used for community events, weddings, and workshops that provide funding to the society. Previous restoration projects had repaired and restored the roof, structurally stabilized the building, provided accessible exits, introduced a fire alarm, lighting system, and a wood floor to the main barn.

Work performed:

- Feasibility study
- Re-purposed workshops into restrooms
- Grant Procurement





YADDO SARATOGA SPRINGS, NY

Originally constructed in 1893 for Spencer and Katrina Trask, Yaddo is an artists' retreat located on a 400-acre estate in Saratoga. Its mission is *"to nurture the creative process by providing an opportunity for artists to work without interruption in a supportive environment,"* and welcomes more than 200 artists in residence each year. On March 11, 2013 it was designated a National Historic Landmark.

Work performed:

- Envelope Restoration
- Restoration of leaded glass windows, decorative wood and cementitious panels
- Restoration of stucco, stone and brick walls,
- Restoration of slate and metal roofing

This project was awarded a 2021 Merit Award by the Eastern New York Chapter of the American Institute of Architects

GRANTS

Grants, the most sought after funding source are cash gifts given to the client to perform a specific task that is part of the overall project. While a gift of cash is always a popular choice with clients, there is no such thing as free money. Grants take an investment in both time and money to obtain and administer.

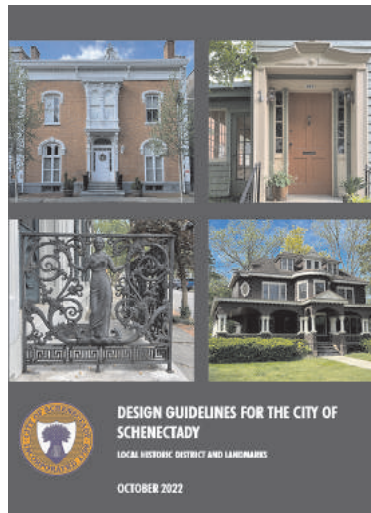
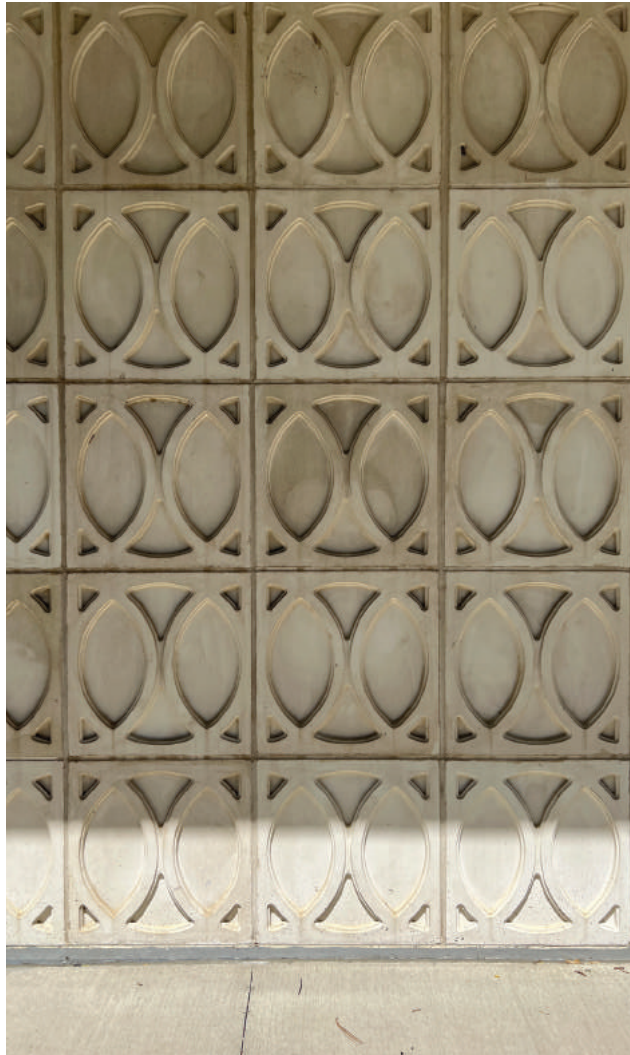
Examples of groups that offer grants include:

- Preservation League of New York State
- NYS Office of Parks, Recreation, and Historic Preservation
- Homes and Community Renewal
- New York Council of the Arts
- New York Landmarks Conservancy
- National Trust for Historic Places
- Save Americas Treasure
- NYS Waterfront Revitalization Grant

A sample of projects we've helped secure grants:

- Caroga Arts Collective Reuse of Sherman Park, Caroga Lake, NY
- Historic Cohoes Music Hall Carbon Neutral Initiative, Cohoes, NY
- Matton Shipyard Adaptive Reuse Initiative, Cohoes, NY
- Old Fort Johnson Roof Restoration, Fort Johnson, NY
- Restoration of Klinkhart Hall, Sharon Springs, NY
- Restoration of the Hoke House, Canajoharie, NY
- Ten Broeck Mansion Stabilization, Accessibility and Visitor Center, Albany, NY
- Trinity Episcopal Church Stained Glass Window Conservation, Buffalo, NY





STUDIES & REPORTS

We have extensive expertise in planning including authoring numerous existing conditions surveys, master plans, and feasibility studies for the adaptive reuse or preservation of buildings and sites. Here are a few examples:

JOHN PAINE MANSION - TROY, NY

Thaler Reilly Wilson was hired in 2021 by the Castle Alpha Tau Foundation to provide a building conditions assessment of the historic 1896 building, otherwise known as "The Castle", including recommendations for repairs and stabilization of both the interior and exterior, along with the estimated associated costs. "The Castle," has served as a private residence, a college administrative building, a movie set, and a fraternity house. Due to its historical significance, The Castle is listed on the National Register of Historic Places.

SCHENECTADY HISTORIC DESIGN GUIDELINES - SCHENECTADY, NY

Thaler Reilly Wilson recently completed the Design Guidelines for the City of Schenectady - Local Historic District and Landmarks for the Historic District Commission. This report will guide the city and its residents with suggestions and requirements on how to deal with the City's Historic building stock.

HEATH FARM STABILIZATION REPORT - BETHLEHEM, NY

Thaler Reilly Wilson has been contracted by the Town of Bethlehem as part of the Farms and Forests Conservation Program's initiative to preserve and restore the former Heath Farm dairy barn. TRW has reviewed and studied the conditions of the barn structure and prepared a subsequent full report and associated construction drawings for the barn's stabilization. upon the full restoration of the barn.



HISTORIC TAX CREDITS

With our extensive experience shepherding projects through the process of obtaining Federal Rehabilitation Tax Credits and the NYS Commercial Tax Credit for Historic Preservation, we currently have active projects saving our clients over \$10 Million.

A brief list of current Historic Tax Credit Projects include:

- Renovation and Adaptive Reuse of Universal Preservation Hall - Saratoga Springs, NY
- Adaptive Reuse of Maria Regina Convert Apartments - Syracuse, NY
- Restoration and Renovation of 221 Main Street Oneonta, NY into a Bombers Burrito Bar - Oneonta, NY
- Renovation of the Queensbury Hotel - Glens Falls, NY
- Rehabilitation of 414 Broadway - Albany, NY
- Renovation of 33 South Lake - Albany, NY
- Adaptive Reuse of RPI Delta Phi Fraternity - Troy, NY



Thaler Reilly Wilson

Architecture & Preservation

25 Monroe St.
Suite 202
Albany, NY 12207

518.375.1485
trw-arch.com

