29th Annual



NEW JERSEY



HISTORIC PRESERVATION
ACHIEVEMENT & LEADERSHIP

AWARDS



Friday, February 19, 2021

A Virtual Event





NJ Dept. of Environmental Protection NJ Historic Preservation Office NJ Historic Sites Council Preservation New Jersey



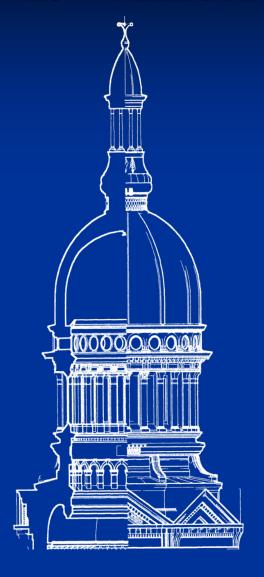
PHIL MURPHY

Governor, State of New Jersey

SHEILA OLIVER

Lt. Governor, State of New Jersey

29th Annual Achievement Award Evaluators

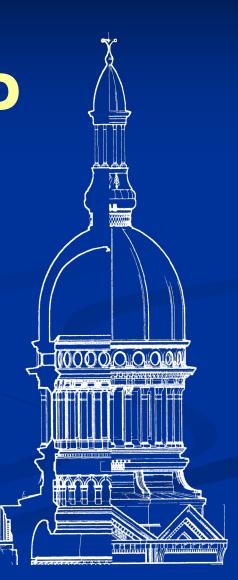


- Suzanna Baruccosbk + partners, LLC
- John Gomez

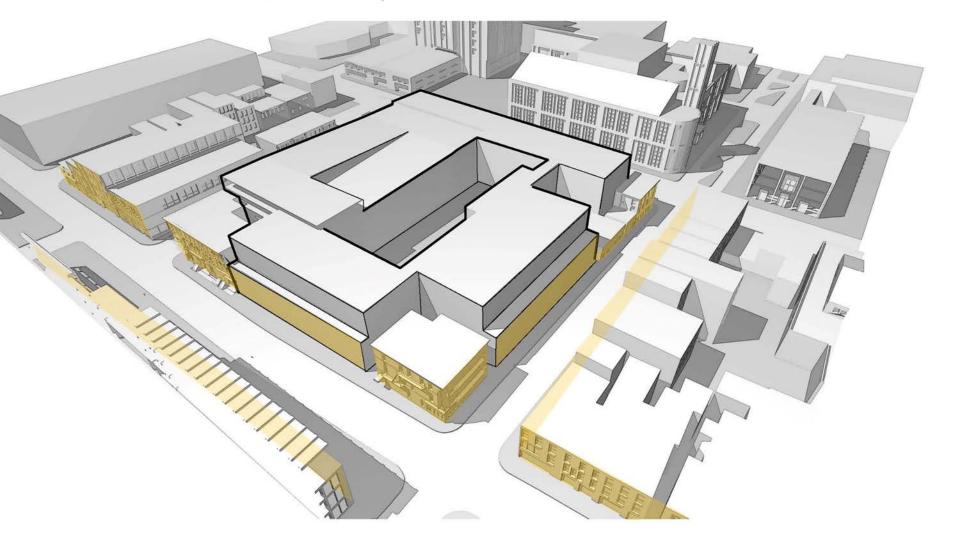
 State Review Board Member
- Kathleen John-AlderState Review Board Member
- Lindsay ThiviergeHPO staff

ARCHAEOLOGICAL RESOURCE MANAGEMENT AND THE RUTGERS UNIVERSITY-**NEWARK HONORS** LIVING-LEARNING COMMUNITY

Newark, Essex County



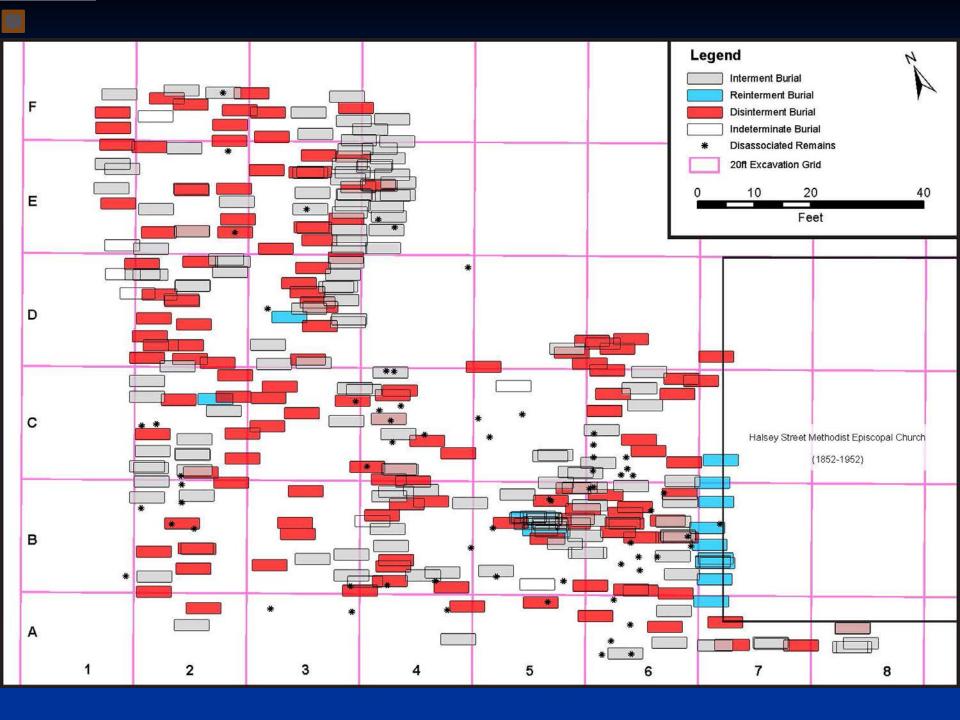
ARCHITECTURAL CONCEPT | Site Context









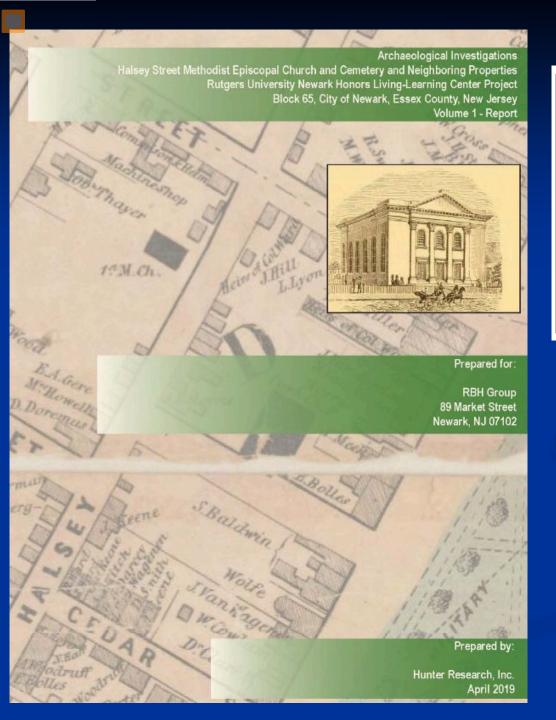


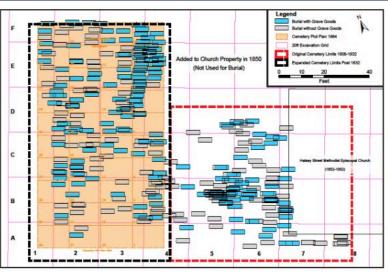












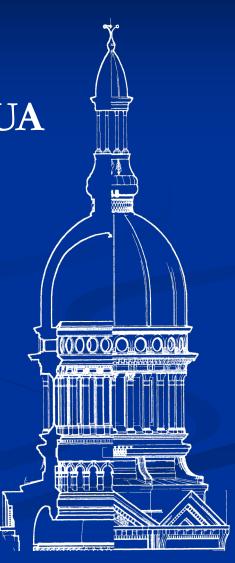


AWARD RECIPIENTS:

• David C. Schulz, AIA, PP, AUA

Hillary DelPrete, Ph.D.

- Thomas M. Boland
- Ron Beit
- James S. Lee, III, RPA



RUTGERS UNIVERSITY — NEWARK ALUMNI CENTER

Newark City, Essex County

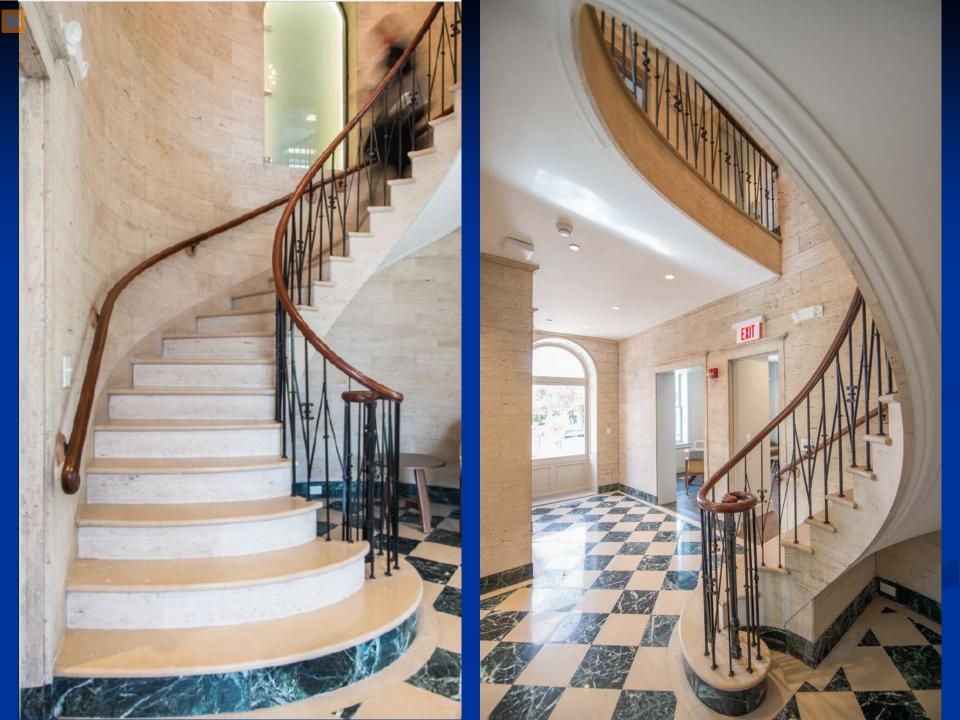




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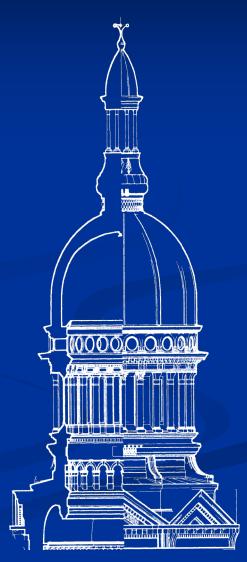






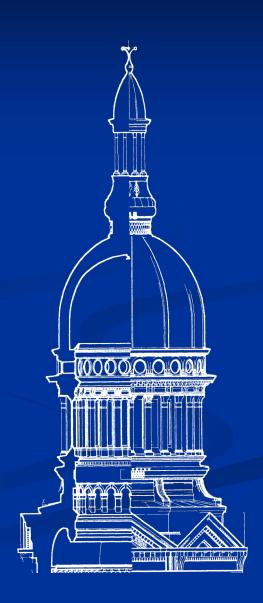
AWARD RECIPIENTS:

- Doug Milnes
- Alvaro Castro Jr., PE
- Michael Mills, FAIA
- Stan Frankoski
- Sam Chen, PE

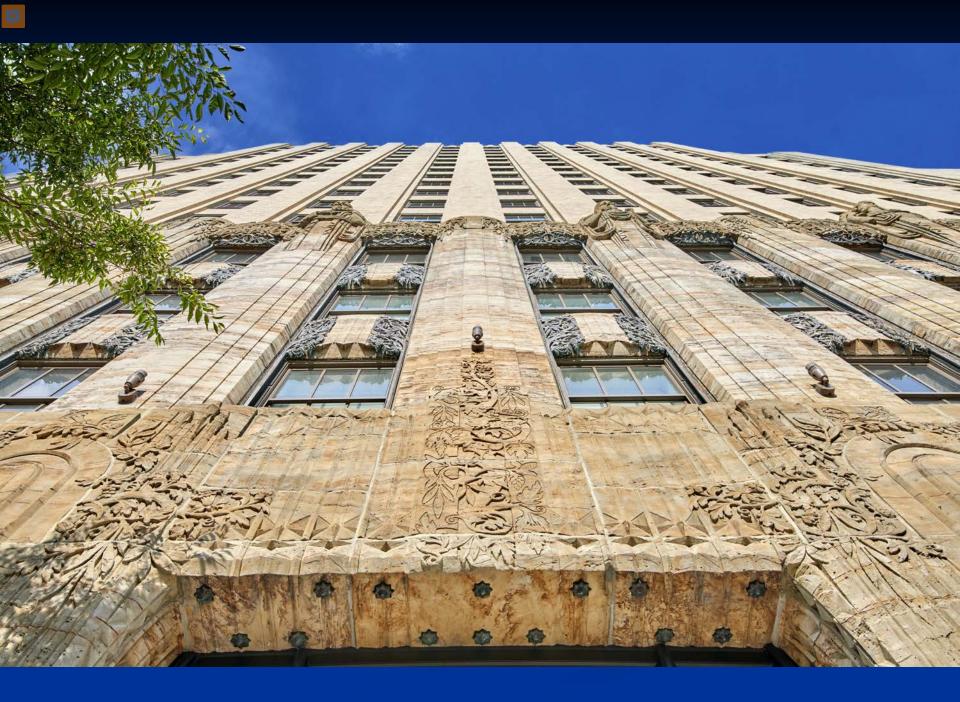


WALKER HOUSE

Newark City, Essex County









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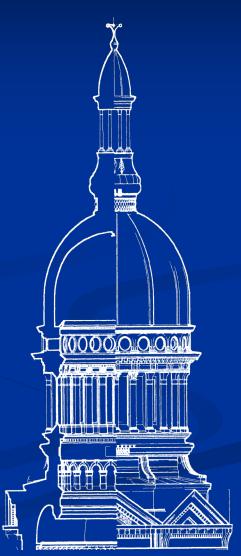






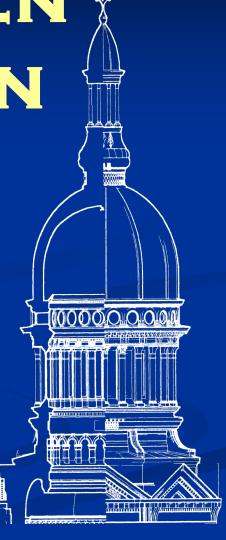
AWARD RECIPIENTS:

- Sam Chapin
- Jake Pine
- Patrick Dobbins
- Alex Merlucci
- Ulana Zakalak



CITY OF HOBOKEN
HISTORIC DESIGN
GUIDELINES

City of Hoboken, Hudson County





















Design Guidelines City of Hoboken Historic Preservation Commission









Italianate style entry

Greek Revival style entry

Beaux Arts style entry



Washington Street north from 4th Street, 1904 courtesy Hoboken Historical Museum



600 block of Washington Street, 1970s courtesy Hoboken Historical Museum



The Eldorado's projecting terra cotta door surround



Brick used as a decorative element beneath a lintel



Vitrolite and curved glass Art Deco storefront 231 Washington Street



Anatomy of a Storefront

- 1 Lower Cornice
- 2 Signband
- 3 Transom
- 4 Display Window
- 5 Door
- 6 Sill/Bulkhead
- Residential/Auxilary Entrance

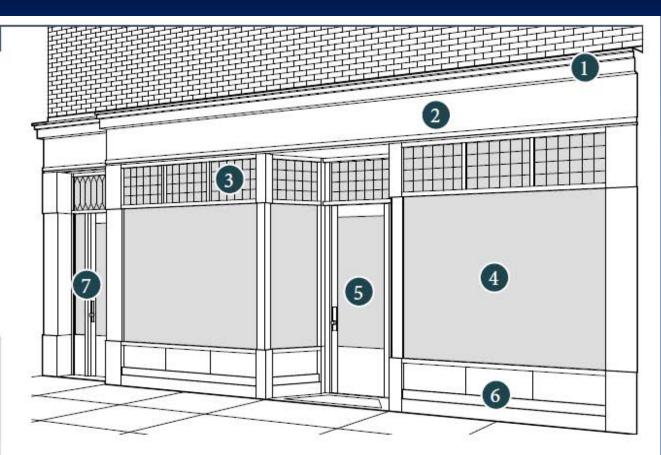
Additional Guidance

NPS Preservation Brief #11: Rehabilitating Historic Storefronts



NPS Preservation Brief #12: The Preservation of Historic

The Preservation of Historic Pigmented Structural Glass (Vitrolite and Carrara Glass)



Masonry Treatment

Appropriate

- Identifying, retaining, and preserving masonry features that are important historic characterdefining elements
- Cleaning masonry only when necessary to halt deterioration, starting with gentlest method on an inconspicuous test patch
- Removing deteriorated paint only to the next sound layer and then apply a compatible paint coating to historically-painted masonry
- Duplicating historic mortar joints in appearance

Inappropriate

- Altering, replacing, or concealing important masonry features
- Cleaning masonry unnecessarily often with abrasive or high-pressure methods
- Removing paint or mortar firmly adhered to masonry
- Painting or coating historically-exposed masonry, especially clear water-repellent or non-original coatings such as stucco

Additional Guidance

NPS Preservation Brief #10: Exterior Paint Problems on Historic Woodwork



Sustainability & Resilience to Natural Hazards



Engineered hydrostatic relief vents, a component of wet floodproofing, should be inconspicuously located



Temporary flood barriers should be attached to plain masonry and not impact character-defining elements

Additional Guidance

Hoboken Master Plan: Green Building & Environmental Sustainability Element



Hoboken: Resilient Building Design Guidelines

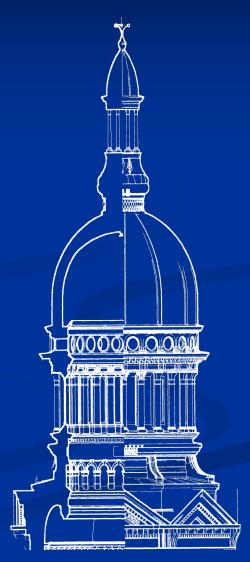
New Jersey DEP: Rebuild by Design

NPS Preservation Brief #3: Improving Energy Efficiency in Historic Buildings

§ 104 Flood Damage Prevention

§ 196.35 Solar Installation

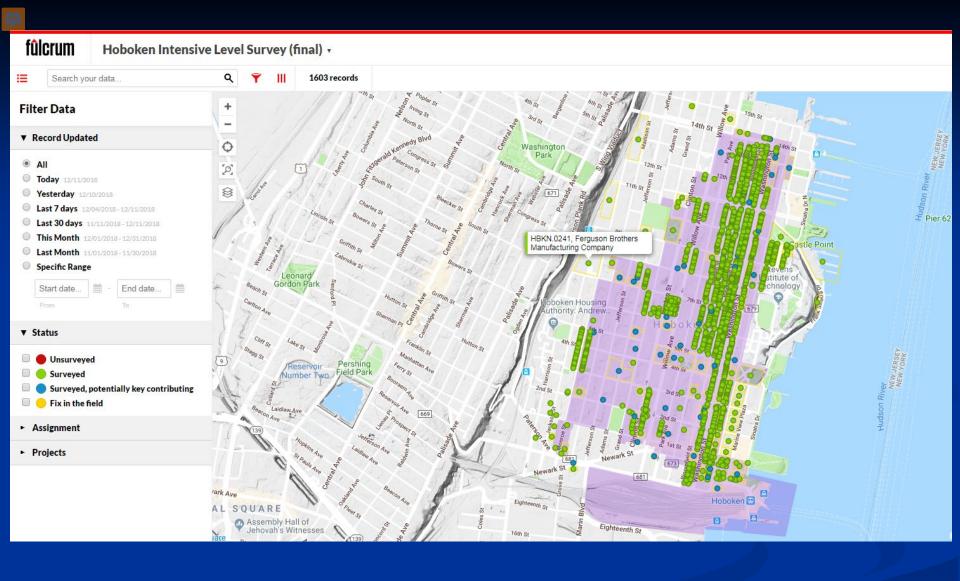
- Steven Smolyn
- Steve Zane
- Jon Vesey
- Ann Holtzman
- Joan Anastasio



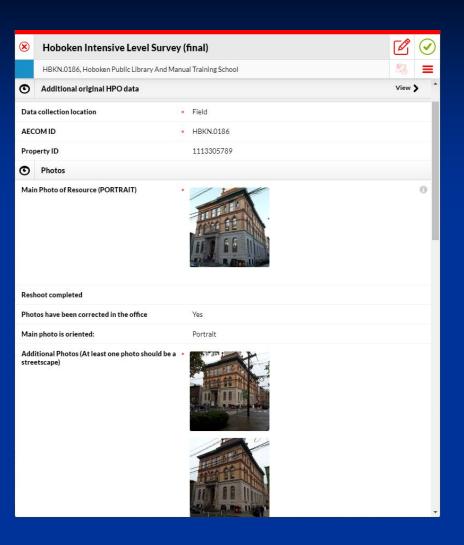
THE INTENSIVE-LEVEL ARCHITECTURAL SURVEY OF THE HOBOKEN HISTORIC DISTRICT

City of Hoboken, Hudson County





Desktop view of the Digital Collection Application showing the entirety of the project area and points (symbolized by status) of all 1603 resources documented by AECOM.

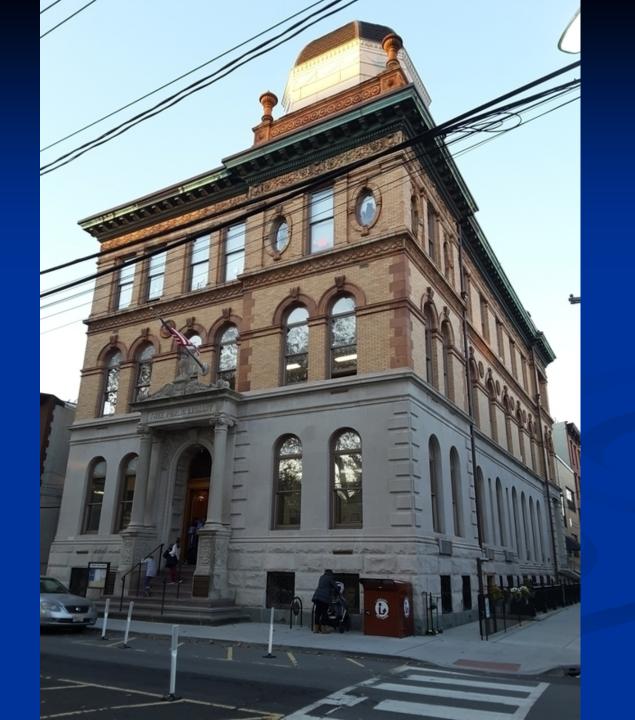




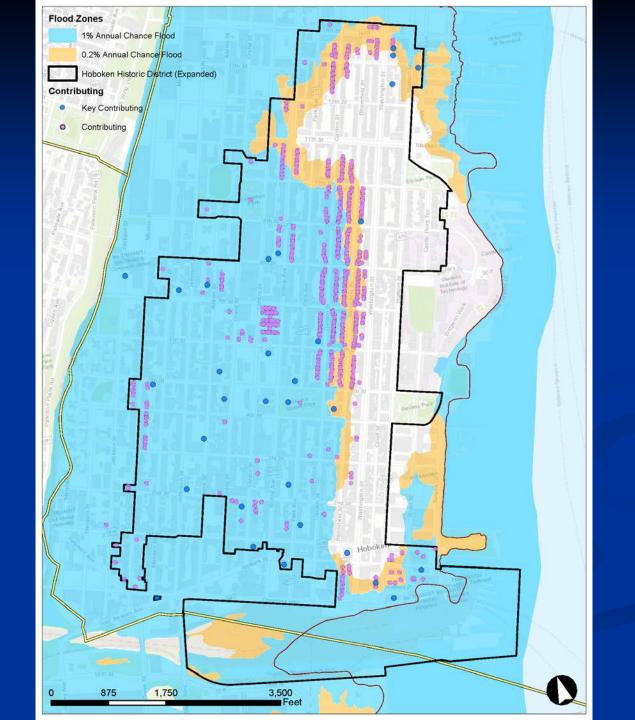
Digital Collection Form showing how architectural and vulnerability data was collected for each of the resources in the project area.



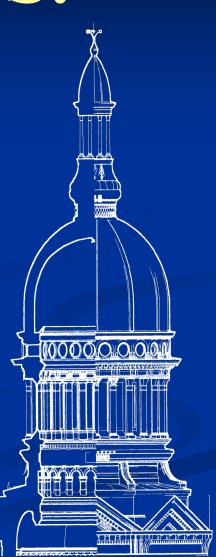




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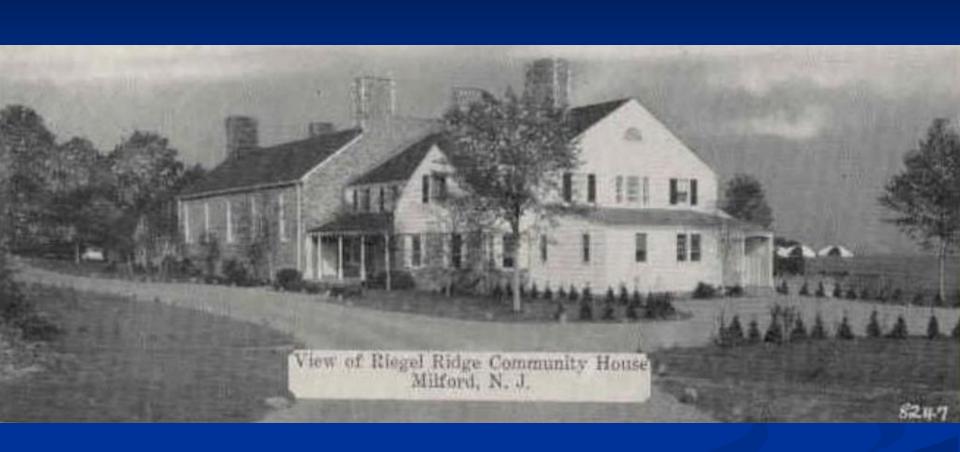
- Samantha Kuntz, AICP
- Emily Paulus Everett, AICP
- Elizabeth LaVigne, RPA



THE RIEGEL RIDGE COMMUNITY CENTER

Holland Township, Hunterdon County







North view, c. 2000



Gymnasium and stage, c. 2000



Gymnasium and stage, c. 2017



c. 2017, Southeast View



Deteriorating Terrace Wall, c. 2012

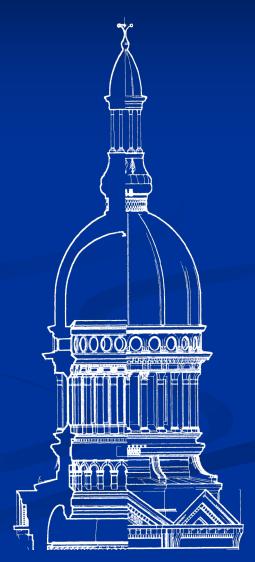


Restored Terrace Wall, c. 2014



Riegel Ridge Community Center, c. 2020

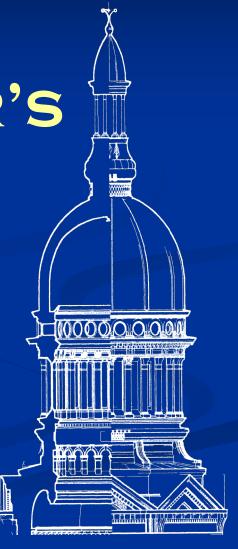
- Larry LeFevre
- Holland Township

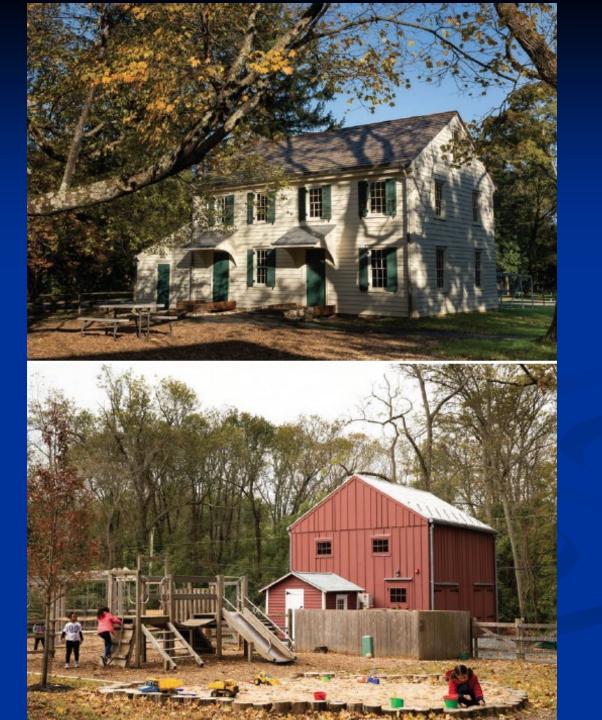


THE PRINCETON FRIENDS SCHOOL

THE SCHOOLMASTER'S
HOUSE & BARN
PRESERVATION AND
REHABILITATION

Municipality of Princeton, Mercer County





















Barn before restoration

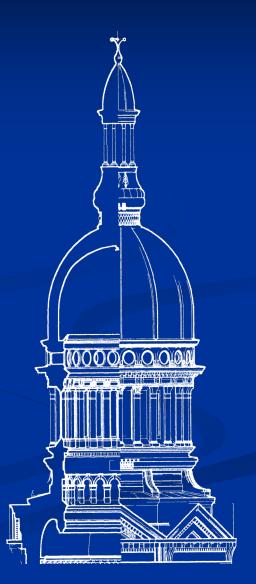






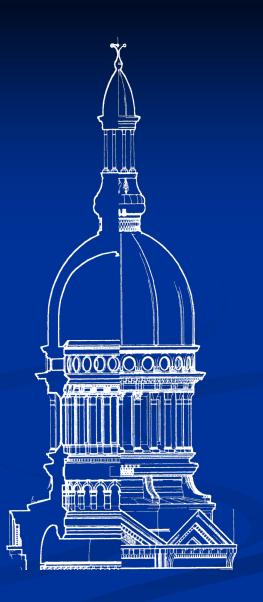


- Princeton Friends School
- Historic Building Architects, LLC
- James B. Huffman, PE
- Princeton Engineering Group
 LLC
- Dell-Tech, Inc.



RUTGERS
NEW JERSEY
HALL ROOF
REPLACEMENT
PROJECT

New Brunswick, Middlesex County









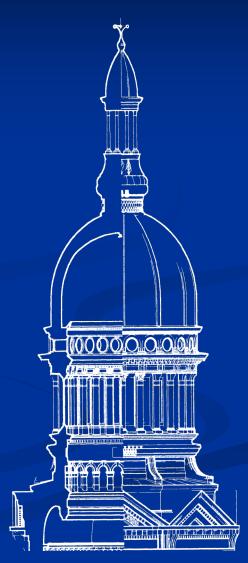








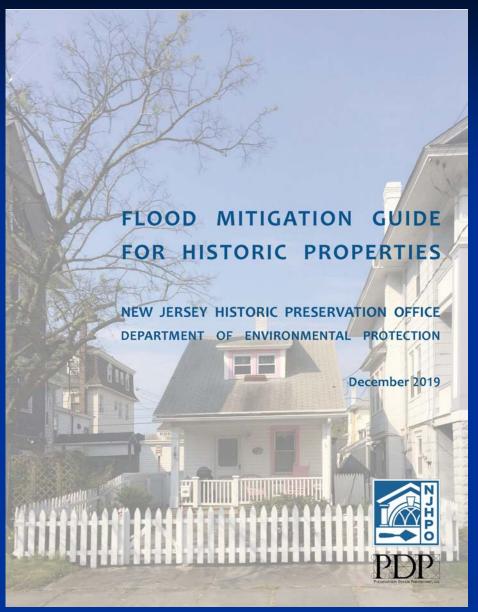
- Modeste Sobolta, AIA
- Tom Prusa
- Mike Bregenzer
- Allen Roth
- David O'Brien

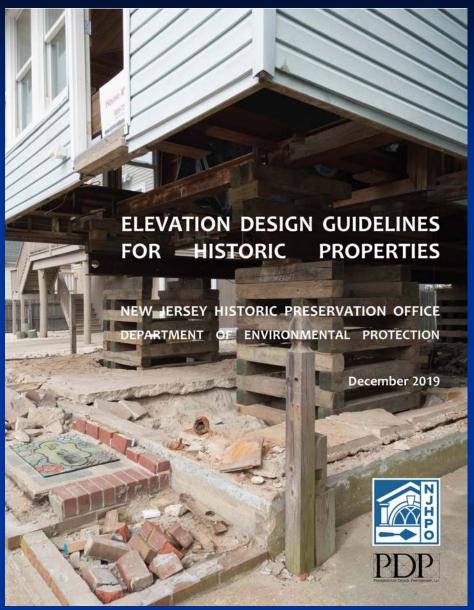


THE FLOOD MITIGATION GUIDE & ELEVATION DESIGN GUIDELINES FOR HISTORIC PROPERTIES

Statewide





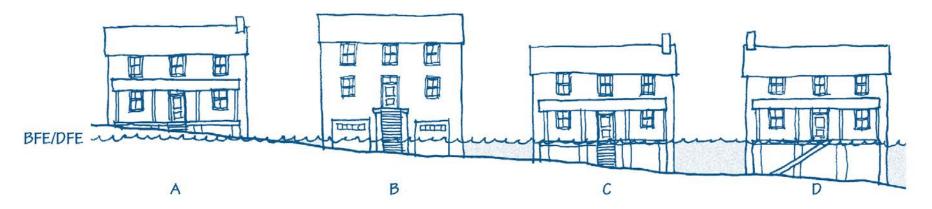


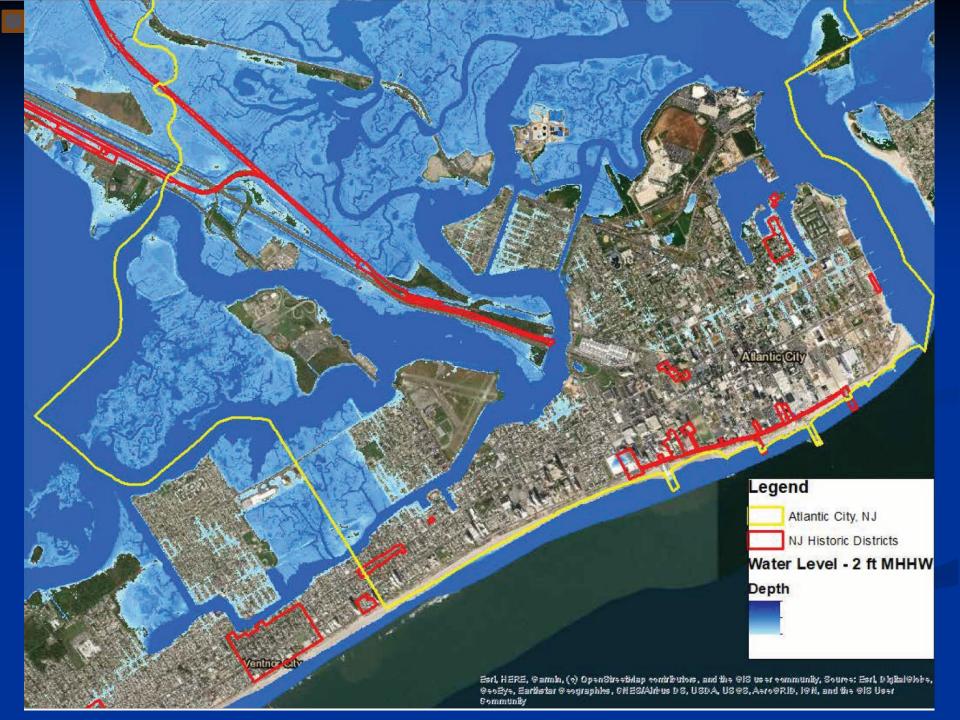
D.1 HORIZONTAL & VERTICAL LOCATION WITHIN THE FLOODPLAIN

Different areas of flood risk are depicted on the FIRMs. In the SFHA, flood zones (AE, A1-30, VE, and V1-30) also depict the BFE, the height to which floodwater is expected to rise during



Flood vulnerability is largely based upon a building's location. A house at the bottom of a hill will be more vulnerable than a similar one at the top of the hill.







Poorly maintained buildings are more susceptible to damage from flooding and may require stabilization prior to elevation.

3 Basic Improvements for Flood Resilience



A key component of maintenance to reduce potential flood damage is to ensure that stormwater collected by gutters and downspouts flows away from a building rather than pooling adjacent to the foundation or support systems.

Whether or not a building elevation is anticipated, there are several relatively low-cost basic improvements that can be undertaken by property owners to improve flood resilience and recovery.

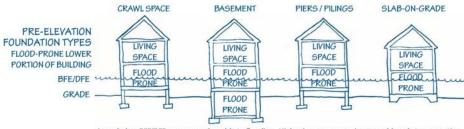
Basic improvements can include:

- A. Maintenance of historic resources and properties;
- B. Relocation of critical systems and equipment above the Design Flood Elevation (DFE);
- C. Installation of secondary power sources such as solar collectors and generators to allow electrical independence in the aftermath of a flood event; and
- D. Use of flood damage-resistant materials in flood-prone locations.

These basic improvements are relatively easy to complete and do not require significant modification of historic residences, thereby limiting the impact on historic integrity. The completion of basic improvements can also be integrated into building elevations, improving their resiliency and ultimate success.

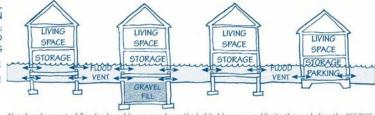
Local review requirements of basic improvements, whether by a building inspector or an HPC, will vary. However, most HPCs do not review maintenance projects and alterations that are not visible from a public way.

ZONE A ELEVATION OPTIONS



Areas below BFE/DFE are more vulnerable to flooding. Higher insurance premiums would apply to properties with occupied areas below the BFE.

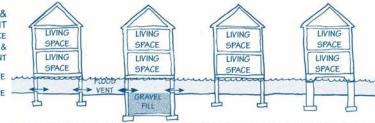
NON-STRUCTURAL ELEVATION LIMIT USE BELOW BFE/DFE; FREE PASSAGE OF FLOOD WATER THROUGH BUILDING BFE/DFE



The abandonment of flood-vulnerable areas reduces the habitable space and limits the use below the BFE/DFE to storage and parking. Flood vents are installed to allow the free flow of water in and out of the building, and basements are often infilled with gravel to prevent potential wall collapse.

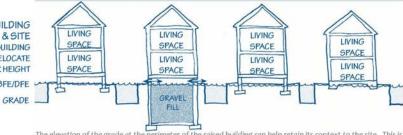
INCREASE PIER & **FOUNDATION HEIGHT** ELEVATE LIVING SPACE ABOVE BFE/DFE & ABANDON BASEMENT





Supporting the building on higher piers, piles, or foundation walls can reduce vulnerability at habitable spaces.

ELEVATE BUILDING & SITE RE-GRADE BUILDING PERIMETER & RELOCATE HOUSE AT HIGHER HEIGHT BFE/DFE



The elevation of the grade at the perimeter of the raised building can help retain its context to the site. This is typically only feasible at larger parcels.

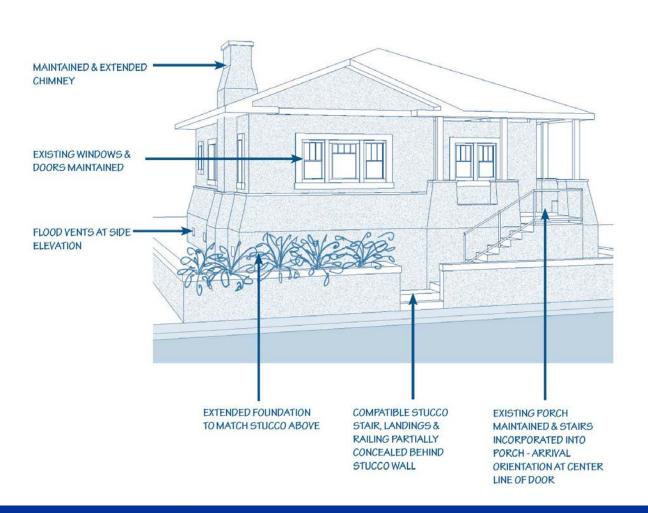




STUCCOED, 1-STORY, BUNGALOW WITH PARTIAL PORCH

FIRST FLOOR 7'-O" ABOVE ADJACENT GRADE

4'-0" FRONT YARD SETBACK



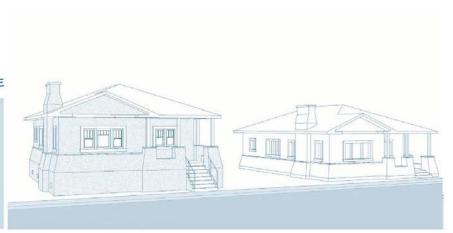
2'-4" ABOVE ADJACENT GRADE

- Extended stucco walls with matching stucco
- Flood vents at side elevations
- Stuccoed masonry stair maintains access orientation to porch



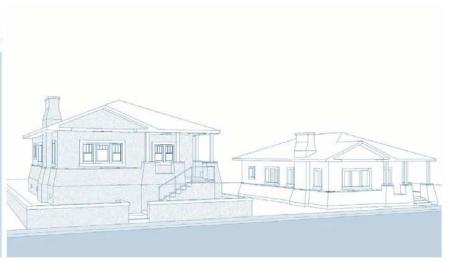
4'-8" ABOVE ADJACENT GRADE

- Extended stucco walls with matching stucco
- Flood vents at side elevations
- Stuccoed masonry stair maintains access orientation to porch
- Introduction of railings



7-0" ABOVE ADJACENT GRADE

- Extended stucco walls with matching stucco
- Flood vents at side elevations
- Stuccoed masonry stair configuration limited by setback - L-shaped configuration maintains central approach
- Introduction of stuccoed wall to partially obscure stair and extended foundation
- Introduction of railings



• Dominique M. Hawkins, FAIA

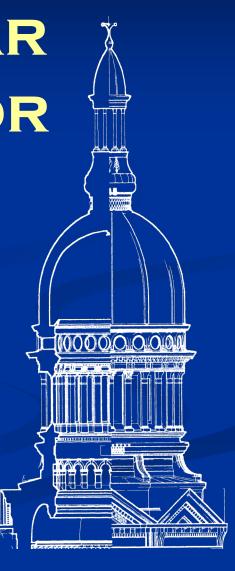
• Sarah Ripple

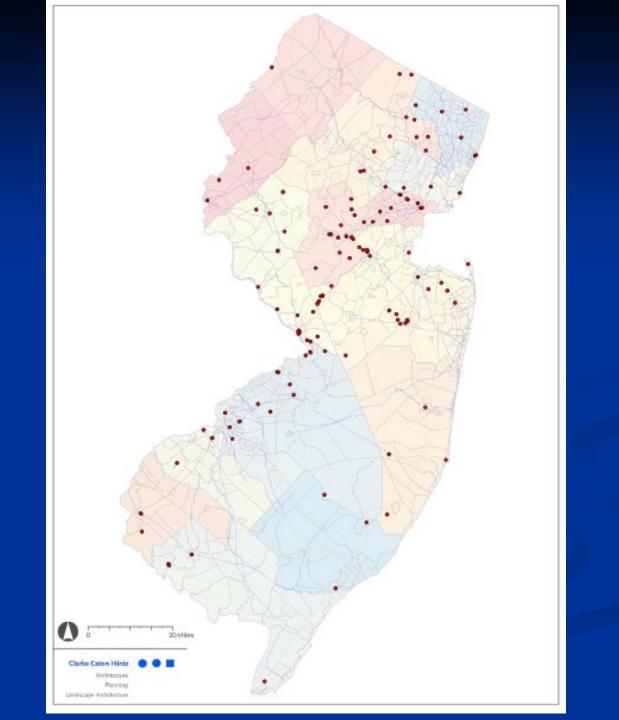
• Elsa De Leon



New Jersey's REVOLUTIONARY WAR SITES: SITE & VISITOR READINESS ASSESSMENT

Statewide



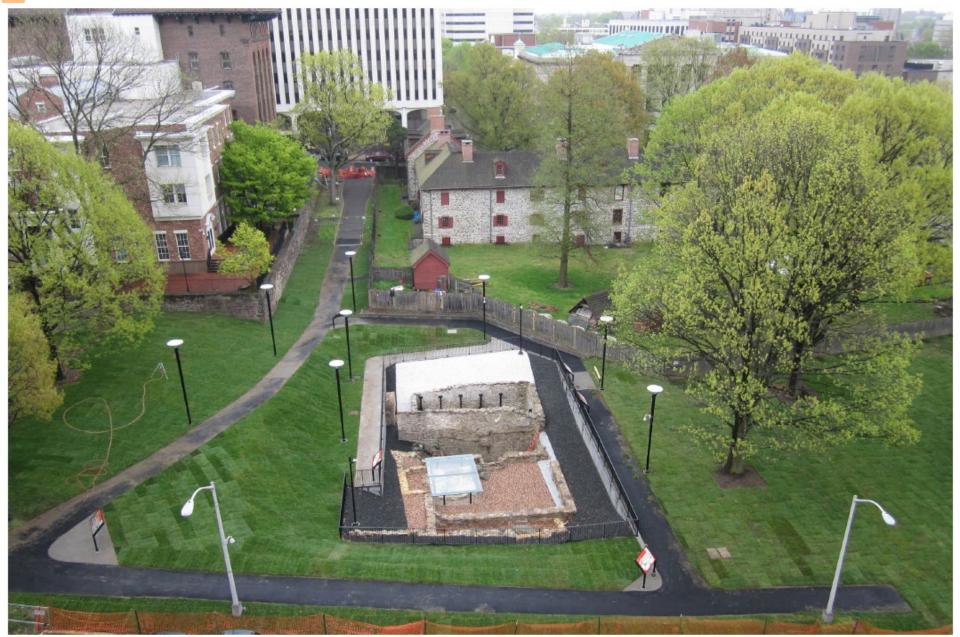




Trinity Church, Swedesboro, Gloucester County



The Hermitage, Ho-Ho-Kus, Bergen County



Petty's Run Archaeological Site, Trenton, Mercer County; ruins on display between the Old Barracks Museum and the New Jersey State House



Archaeology at the 1719 William Trent House, Trenton, Mercer County



Washington Crossing State Park Visitor Center, Mercer County



Shippen Manor/Oxford Furnace, Oxford Township, Warren County

New Jersey's Revolutionary War Sites: SITE & VISITOR READINESS ASSESSMENT

APRIL 21, 2020

















 Crossroads of the American Revolution Association, Inc.

New Jersey Historical Commission

- John D.S. Hatch, FAIA
- Cheryl Hargrove
- Richard Hunter



THE CEDAR BRIDGE
TAVERN RENOVATION
PROJECT

Barnegat Township, Ocean County









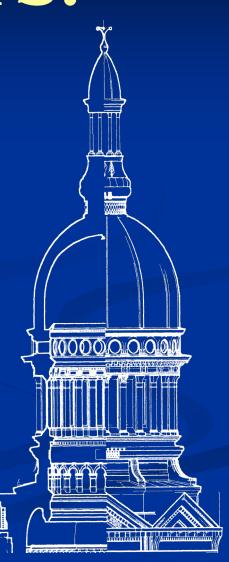






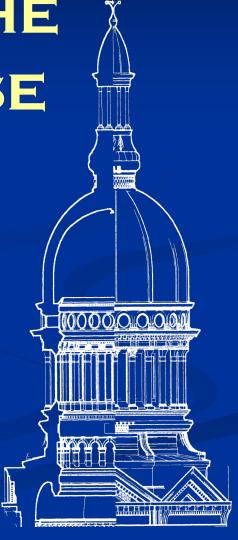


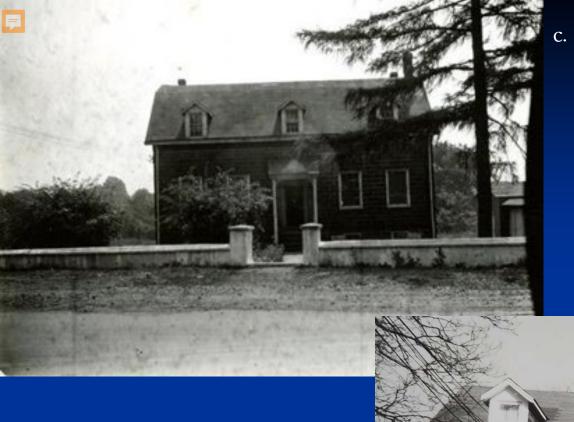
- Ocean County Board of Commissioners
- Historic Building Architects, LLC
- Princeton Engineering Group LLC
- Silman
- Joan Berkey



THE PASSAIC COUNTY ARTS CENTER AT THE JOHN W. REA HOUSE

Hawthorne,
Passaic County





c. 1930s



c. 1990s



c. 1990s, pre-rehab









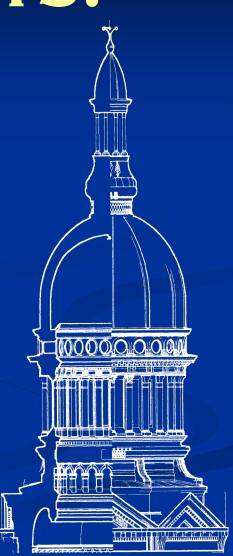




Post-Project Completion

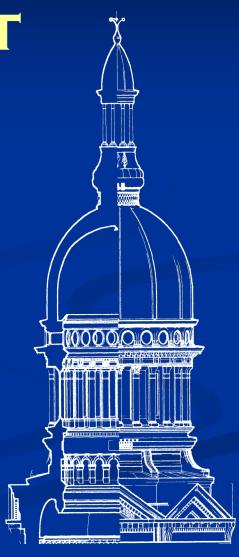
AWARD RECIPIENTS:

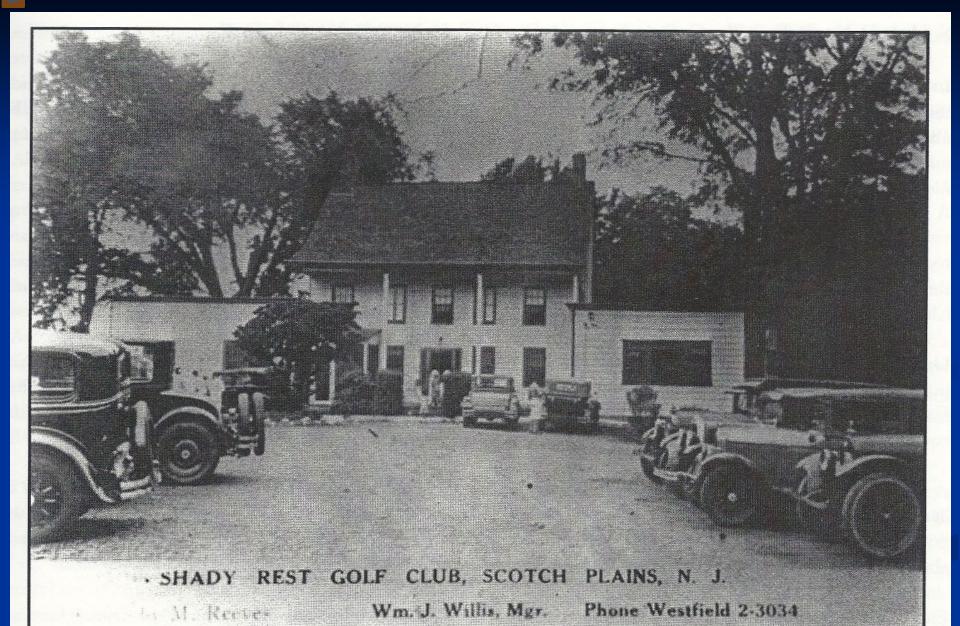
- John D.S. Hatch, FAIA
- Michael Ciccarelli
- Ralph Coppola
- Richard Olszewski, PE
- John Harrison, PE



THE REHABILITATION OF THE SHADY REST GOLF & COUNTRY CLUB

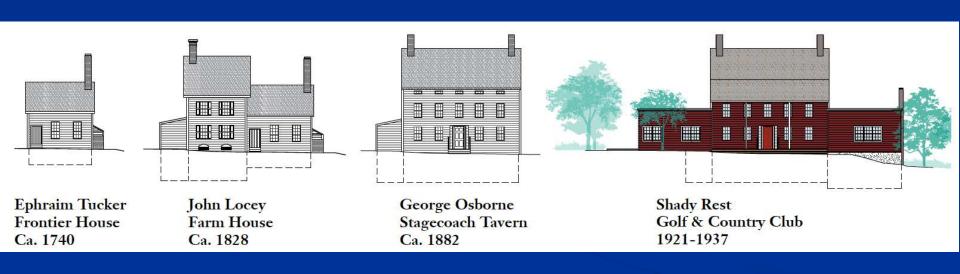
Scotch Plains, Union County



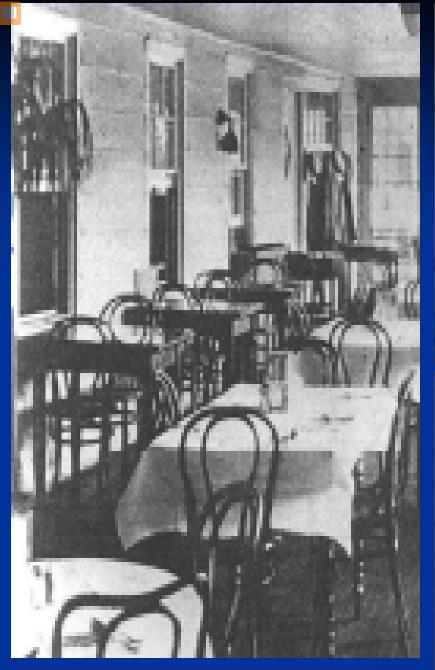








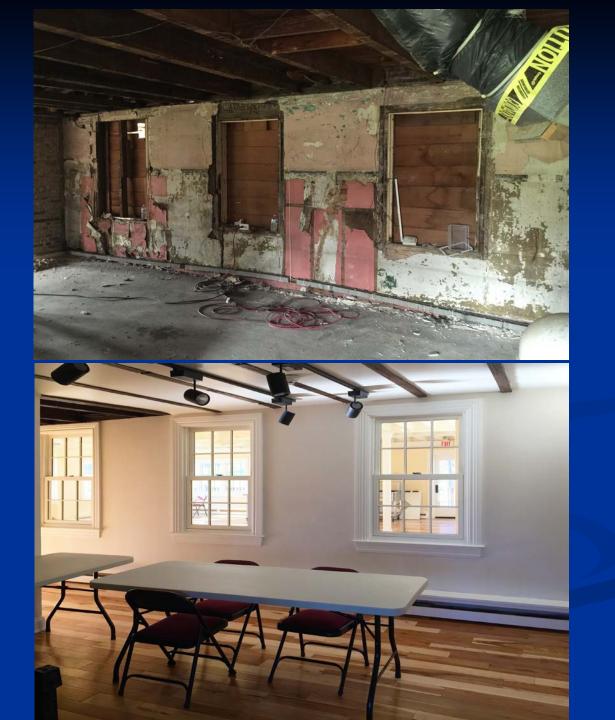




Dining Room: Historic



Osborne Room Reserves, Before & After





AWARD RECIPIENTS:

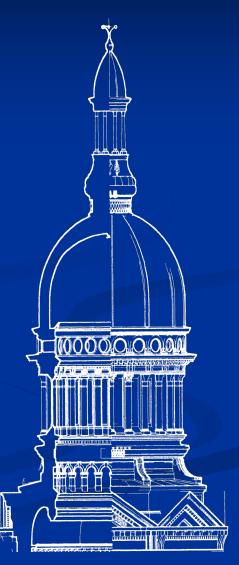
Barton Ross & Partners LLC

Township of Scotch Plains

Preserve Shady Rest Committee

PNJ'S HISTORIC PRESERVATION COMMISSION AWARD

MILLBURN
HISTORIC
PRESERVATION
COMMISSION







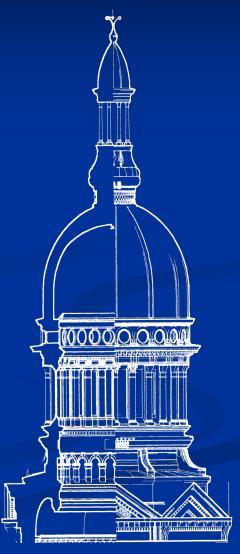




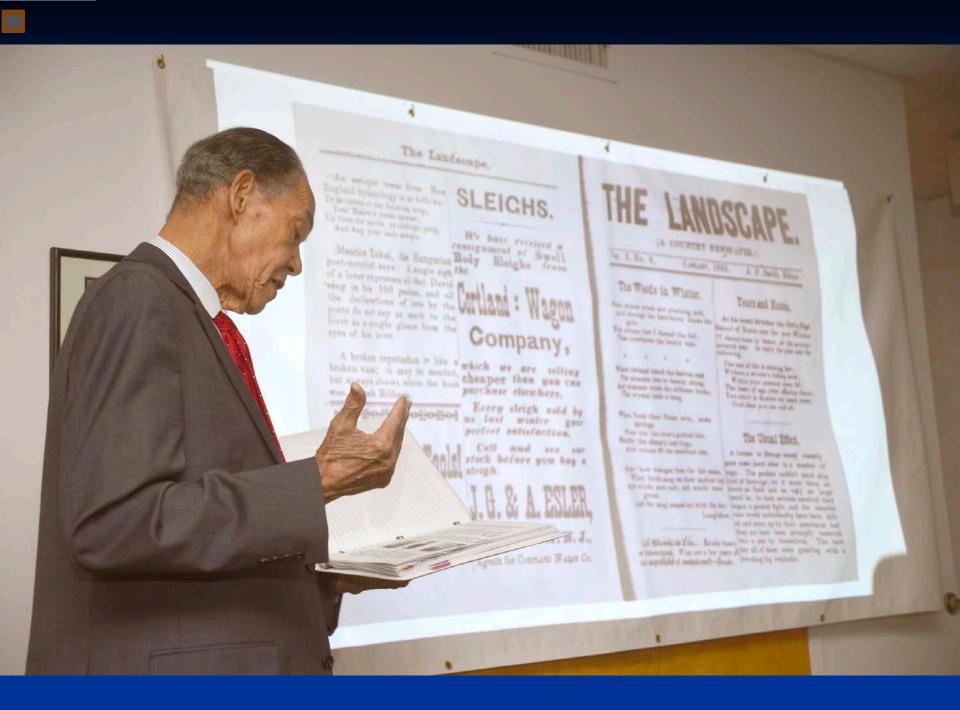


PNJ'S SARAH P. FISKE LEGACY & LEADERSHIP AWARD

ARNOLD E. BROWN







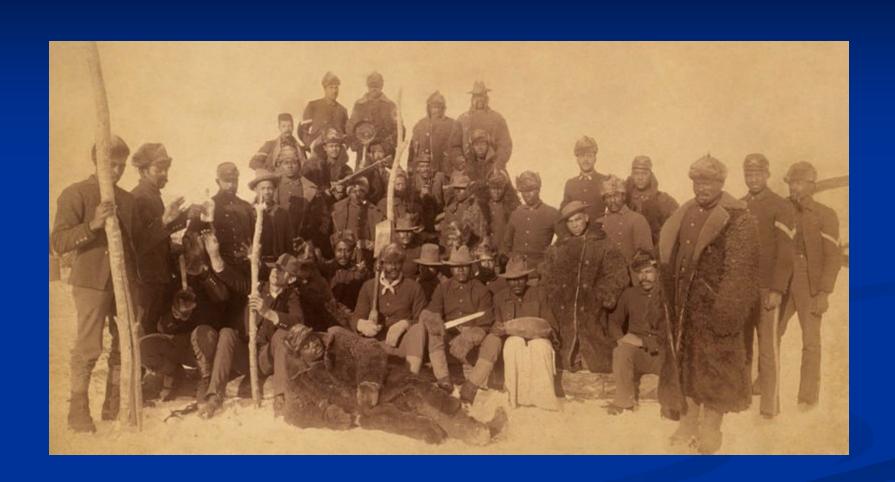


GETHSEMANE CEMETERY

"A BERGEN COUNTY HISTORIC SITE"



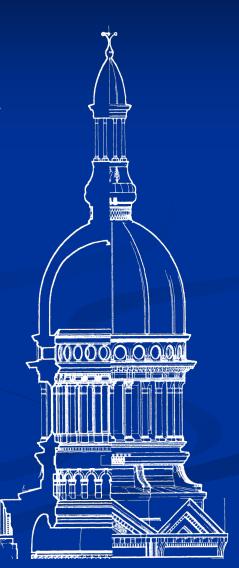
GUIDE TO THE GRAVE MARKERS & THEIR INSCRIPTIONS.



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PNJ'S NEW PRESERVATION INITIATIVES AWARD

'THIS LITTLE BUILDING IS HUGE: THE STORY OF BRIDGETON'S NAIL HOUSE! BOOK BY CENTER FOR HISTORIC AMERICAN BUILDING ARTS (CHABA)



www.centerhabarts.org

This little building is

HUGE!

The Story of Bridgeton's Nail House

The progressive building that gave us our beautiful park,
Oberlin Smith, and built so many important buildings!

Offered in both English & Spanish! Este pequeño edificio es ENORM.

Este pequeño edificio es ENORM.

La Historia de la Casa de los Clavos de Bridgeton

La Historia de la Casa de los Clavos de Bridgeton

La Historia de la Casa de los Clavos de Bridgeton

La Historia de la Casa de los Clavos de Bridgeton

La Historia de la Casa de los Clavos de Bridgeton

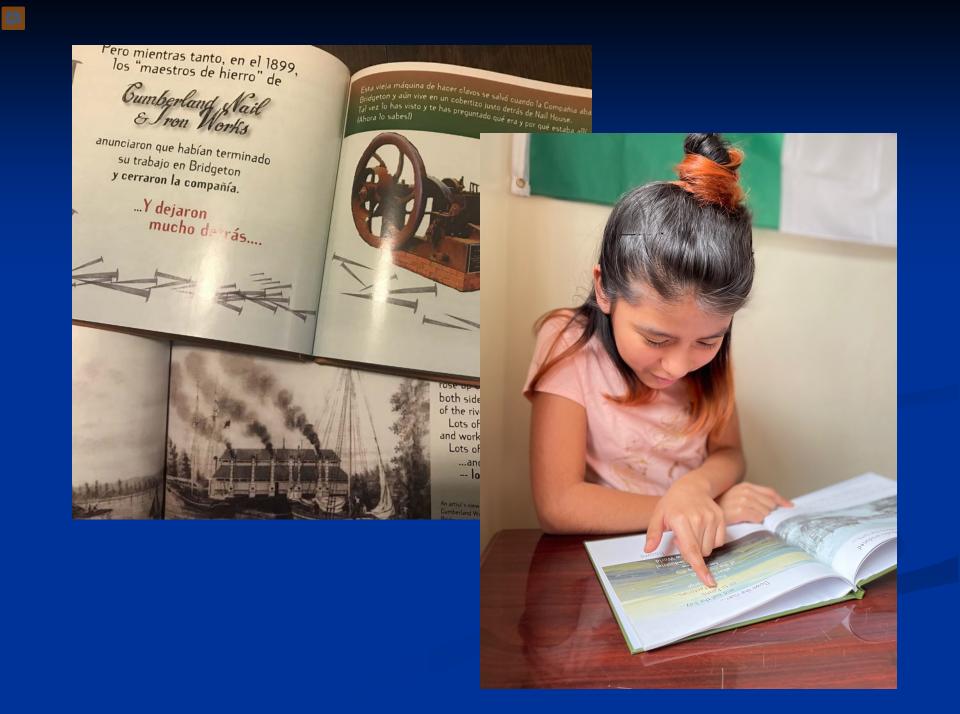
La Historia de la Casa de los Clavos de Bridgeton

La Historia de la Casa de los Clavos de Bridgeton

La Historia de la Casa de los Clavos de Bridgeton

This little building is huge.

Email centerhabarts@gmail.com to order!







BRICA





CONGRATULATIONS



TO ALL!

29TH ANNUAL NEW JERSEY

HISTORIC PRESERVATION
ACHIEVEMENT &
LEADERSHIP AWARDS

PRESERVATION NEW JERSEY
NJ HISTORIC SITES COUNCIL





