## **Historic Preservation Work Detail**

(Planning, Construction, Sectarian)

For work on historic properties, using the categories Exterior and Interior Public Spaces, indicate – in priority order – the existing conditions (keyed to photos) and proposed work; see below sample.

## **PLANNING**

Existing Conditions	Proposed Work
<b>Drawings:</b> There are no existing drawings of the	Measured drawings of the existing building will be
building, and signed and sealed drawings are	prepared. They will serve as the basis for construction
required for planned construction.	documents to be prepared by a registered architect.
Historic Structure Report: Very little is known of	An architectural historian and restoration architect will
the history of construction and alterations/additions	prepare a Historic Structures Report to document the
to the house over its 185-year history	history, record existing conditions and make
	recommendations for priority work.

## **CONSTRUCTION**

Existing Conditions	Proposed Work
Slate Roof: Loose, cracked a/o missing slates in	Reattach loose slates, replace missing a/o cracked
some areas, active leaks in valleys and at	pieces with slate to match existing, install new copper
chimneys, gutters and downspouts detached,	flashings at all valleys and other roof penetrations,
damaged from ice, or missing altogether. [See	install new half-round copper gutters and downspouts
photos 1-10])	to match existing.
<b>Foundation</b> : west foundation wall shifted out of alignment, with sill plate unsupported for 10 linear feet. [See photos 11-15]	Jack west wall and temporarily support to allow dismantling of deteriorated foundation and re-building with salvaged stone and new stone to match; treat sill for moisture and mildew damage; re-point entire west foundation wall.
Masonry repairs: loose mortar a/o open joints on walls, chimneys and porch piers; deteriorated stone window sills and lintels; and graffiti on rear elevation. [See photos 16-25]	Rake out joints and re-point with mortar to match existing; use consolidants/epoxies to repair damaged stone features; and remove spray paint graphics with masonry cleaners.
Carpentry repairs: deteriorated a/o missing primary window sash, exterior doors and associated trim. [See photos 26-40]	Repair sash, doors and trim by treating for mold/mildew, splicing in new wood to match, a/o replacing in kind where too deteriorated for repair; and replacing missing features with new to match in design, material and dimensions.
<b>Painting:</b> Existing conditions: no or peeling paint on all exterior wood trim and doors, as well as primary sash. [See photos 41-50]	Rrep all wood features by hand-scraping and sanding, treat with 1 coat primer, and finish with 2 coats paint.

## SECTARIAN

In addition, for projects on sectarian properties (defined as properties used for worship or owned by sectarian organizations such as rectories, convents, cemeteries, synagogues, residences, schools), grant assistance can fund only costs necessary for the historically accurate restoration to restore and preserve the historic integrity of the historic property, and only to the extent that those costs exceed the cost of basic rehabilitation (information and instructions on how to structure/present a sectarian project can be found at <a href="https://parks.ny.gov/grants/environmental-protection-fund.aspx">https://parks.ny.gov/grants/environmental-protection-fund.aspx</a>); therefore, the applicant must provide a comparison between Basic Repair and True Restoration as part of the Proposed Work narrative; see below sample.

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<b>Existing Conditions</b>	Proposed Work
Slate Roof: Loose, cracked a/o missing slates	Basic Repair: Remove deteriorated slate roof. Install
over entire roof, active leaks in valleys and at	3-tab asphalt shingle roofing using "slate blend",
chimneys, gutters and downspouts detached,	install factory-finish aluminum flashing, K-gutter and
damaged from ice, or missing altogether. [See	downspouts.
photos 1-10])	
	<b>True Restoration</b> : Remove deteriorated slate roof.
	Install new slate to match pattern and color of
	existing (unfading green and unfading red). Install
	lead-coated copper flashing, half-round gutters and 5"
	dia. Downspouts
<b>Masonry:</b> Loose mortar a/o open joints on walls,	Basic Repair: Deteriorated mortar will be cut out with
chimneys and porch piers; [See photos 16-25]	a saw and masonry joints will be filled with an off-the
	shelf redi-mix mortar.
	True Restoration: Perform mortar analysis to
	formulate an historically appropriate mortar mix.
	Remove deteriorated mortar with hand tools and/or
	small pneumatic chisels. Repoint joints using approved
	mortar mix in 3/8" lifts, letting mortar set to leather
	hard before applying subsequent layers of mortar.
	Strike final mortar layer to match historic profile of
	mortar joints, rake out joints and re-point with mortar
	to match existing; use consolidants/epoxies to repair
	damaged stone features; and remove spray paint
	graphics with masonry cleaners.
Wood Windows: Six existing double-hung wood	Basic Repair: They will be left this way and not made
windows are painted shut and do not open. [See	operable.
photos 16-25]	
	True Restoration: Restore operation of six wood
	windows by stripping paint from sash and window
	jambs, removing dried glazing putty and applying new
	putty, priming and painting sash and frame, replacing
	broken sash cords and applying graphite lubricant to
	sash pulleys.