



LIVING WITH HISTORY

Certificate of Appropriateness

Milwaukee Historic Preservation Commission/200 E. Wells Street/Milwaukee, WI 53202/phone 414-286-5712/fax 414-286-3004

Property	2925 W State Street
Description of work	Repair wood lintels and four adjacent sections of flat roof. Replace chimney flashing in-kind. Tuckpoint chimney brick, matching existing and using type O or N mortar.
Date issued	6/23/2022
	PTS ID N/A

In accordance with the provisions of Section 320-21 (11) and (12) of the Milwaukee Code of Ordinances, the Milwaukee Historic Preservation Commission has issued a certificate of appropriateness for the work listed above. The work was found to be consistent with preservation guidelines. The following conditions apply to this certificate of appropriateness:

Wood

All finish wood must be smooth and free of knots and must be painted or treated with an opaque stain upon completion. Note: when new, bare wood is left exposed to the exterior elements for a period of only a week or two, the life of the paint job subsequently applied to it will be decreased. The use of a naturally decay-resistant wood species for exterior finish applications is required for porch areas. Using western white pine or Ponderosa pine is “at your own risk” because this wood has no natural decay resistance and can deteriorate in some exterior settings in just a few years.

Masonry

New mortar must match the original mortar in terms of color, texture, grain size, joint width, and joint finish/profile. The compressive strength of the repointing mortar shall be equal or less than the compressive strength of the original mortar and surrounding brick or stone. The replacement mortar shall contain approximately the same ingredient proportions of the original mortar. Mortar that is too hard is subject to premature failure and could damage the masonry. See the city’s books *As Good As New* or *Good for Business*, *Masonry Chapters*, for more information. In most cases, this means a lime mortar with natural hydraulic cement rather than Portland cement. No joint of a width less than 3/8” may be cleaned of damaged/decomposed mortar with power disc grinders. No over-cutting of the joints is permitted. Remove decomposed mortar back into the wall 2.5 times the height of the joint before repointing. When installing new flashing at a masonry feature, the flashing must be stepped or cut into the mortar joints. The bricks may not be cut to install flashing at an angle.

New brick/stone/terra cotta must match as closely as possible the color texture, size, and finish of the original.

A sample panel of the masonry materials and their mortar must be reviewed and approved by HPC staff prior to general installation of the material.

UNDER NO CIRCUMSTANCES SHALL UNPAINTED MASONRY BE PAINTED, BE GIVEN A WATERPROOFING TREATMENT, OR CLEANED BY ABRASIVE MEANS; THIS STATEMENT SUPERSEDES ANY OTHER WORDING IN THIS DOCUMENT INDICATING THE CONTRARY.

Roofs

No dormers, chimneys, moldings parapets, or other permanent features will be altered or removed. No box vents, if used, will be visible from the street. If they are installed, they must be on a rear slope not visible from the street and they must be painted to blend with the color of the roofing material. A continuous ridge vent can be installed in place of box vents, but the vent must extend across the entire ridge and not stop short. Built-in rain gutters will be retained and sealed where needed. Valleys must be metal W-shape with no interweaving of shingles. Valleys and flashing must be painted or factory-finished to match the roofing color, unless copper. When installing new flashing at a masonry feature (including chimneys), the flashing must be stepped or cut into the mortar joints. The bricks may not be cut to install flashing at an angle.

The Wisconsin Historical Society has established best practices for working with flat roofs. The City strongly recommends following their advice. <https://www.wisconsinhistory.org/Records/Article/CS4266>

All work must be done in a craftsman-like manner, and must be completed within one year of the date this certificate was issued. Staff must approve any changes or additions to this certificate before work begins. Work that is not completed in accordance with this certificate may be subject to correction orders or citations. If you require technical assistance, please contact Historic Preservation staff as follows: Phone: (414) 286-5712 E-mail: hpc@milwaukee.gov.

If permits are required, you are responsible for obtaining them from the Milwaukee Development Center. If you have questions about permit requirements, please consult the Development Center's web site, www.milwaukee.gov/permits, or call (414) 286-8210.



City of Milwaukee Historic Preservation
Copies to: Development Center, Ald. R. Bauman



May 13, 2022 at 9:34:26 AM
43.043220° N 87.951494° W

Existing conditions



Existing gutter



Existing roof



May 13, 2022 at 10:00:44 AM
43.043148° N 87.951357° W

Existing lintel