

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:

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.

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

A sample panel of brick and 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.

Masonry Cleaning

Abrasive cleaning methods are prohibited on historic buildings by Wisconsin state law. Exceptions can only be granted in writing by the Wisconsin Historical Society. Chemical and power-washing are acceptable methods of cleaning that the city can approve. Pressure at the nozzle is not to exceed 800psi, 400-600psi is usually adequate for cleaning, though it may take more time and more passes than higher pressures.

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, the flashing must be stepped or cut into the mortar joints. The bricks may not be cut to install flashing at an angle.

We strongly recommend that the Wisconsin Historical Society's best practices for re-roofing be used to extend the life of your new roof. (Synthetic underlayment is an acceptable alternative to 30lb felt.) https://www.wisconsinhistory.org/Records/Article/CS4260

Fences

All wood must be smooth and equivalent to #1 grade cedar or better for use in rear and side yards. Sections of fence forward of or in line with the primary building's front setback must be clear grain. Wood fences must be painted or stained 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 the of the paint job subsequently applied to it will be decreased.

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, <u>www.milwaukee.gov/build</u>, or call (414) 286-8210.

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City of Milwaukee Historic Preservation Staff



Current conditions at property.



Sample of yard side of fence. Shadow box is not permitted and fence must be painted.

Fence location and height shall comply with zoning requirements. A separate permit is required.

