



# Certificate of Appropriateness

Milwaukee Historic Preservation Commission/841 N Broadway/Milwaukee, WI 53202/phone 414-286-5722

## Property Description of work

### **3233 E. Kenwood Blvd, North Point North Historic District**

Removal and replacement in-kind of the South Lighthouse Ravine, Waterfall Path, and two North Lighthouse Ravine pedestrian bridges. South Lighthouse Ravine pedestrian bridge will be relocated approximately 20 feet upstream and stone masonry path embankment cleaned up, graded, and stabilized and stone added to the hillside to prevent future erosion.

## Date issued 4/5/2024

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 should be dry and pressure-treated material may not have a noticeable change in color from natural wood nor may show any of the incisions from the pressure-treating process. The typical green color of chromated copper arsenate treated wood is not appropriate. Wood should be stained with an opaque brown stain.**

**Provide material samples of wood components to staff for approval.**

**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 overcutting 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.**

All work must be done in a craftsman-like manner. 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) 286-5722 E-mail: [hpc@milwaukee.gov](mailto:hpc@milwaukee.gov).

**Permits and timeline**

You are responsible for determining if permits are required and obtaining them prior to commencing work. Consult the Development Center on the web or by telephone for details: [www.milwaukee.gov/lms](http://www.milwaukee.gov/lms) - (414) 286-8210. If permits are not required, work must be completed within one year of the date this certificate was issued. If permits are required, permits must be obtained within one year of the date this certificate was issued.



City of Milwaukee Historic Preservation

Copies to: Development Center, Ald. Brostoff



Bridges to be replaced



North Lighthouse Ravine bridge 802



North Lighthouse Ravine bridge 803-2



South Lighthouse Ravine bridge3



Waterfall Trail bridge 1203