



Certificate of Appropriateness

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

Property 952 N. 34TH ST. Concordia HD
Description of work Rebuild collapsed chimney to match existing dimensions. A small base remains above the roofline for purposes of matching dimensions. Reconstruction will use cream city brick (new or salvage) and a wheat-colored mortar. A spark arrestor will be installed.
Date issued 5/4/2018 PTS ID 114517 COA: rebuild collapsed chimney

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:

Spark arrestor shall be rectangular with a flat or hipped top and have a black, copper, or bronze finish.

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

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

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 tuckpointing.

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/build, or call (414) 286-8210.

City of Milwaukee Historic Preservation Staff

Copies to: Development Center, Ald. Robert Bauman, Contractor



2015 front view



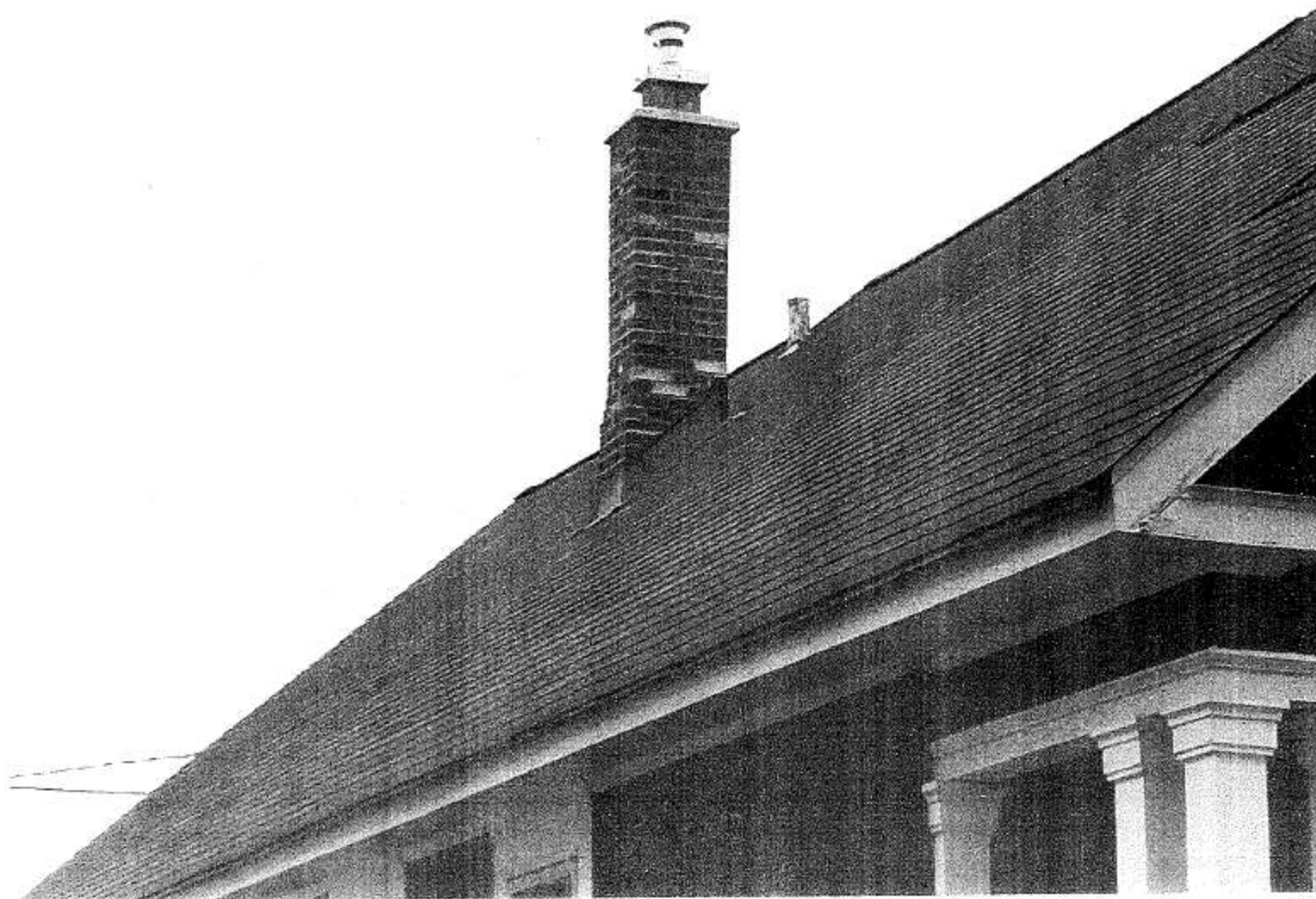
Google chimney closeup, 2015



Current view of chimney



Sample acceptable spark arrestors/caps. Round and white metal finish are not permitted.



Proposed style of reconstruction. Shown spark arrester may not be used.