

Milwaukee Historic Preservation Commission Staff Report

LIVING WITH HISTORY

HPC meeting date: 9/4/2018 Ald. Jose Perez District: 12 Staff reviewer: Tim Askin PTS #114590 CCF #180689

Property 524 W. HISTORIC MITCHELL ST./ 1669 S. 5th St

St. Anthony School (FKA Notre Dame School) in the Mitchell Street Historic District

Owner/Applicant ST STANISLAUS CONG Ab. George Baird

524 W HISTORIC MITCHELL ST 524 W Historic Mitchell St MILWAUKEE WI 532043599 524 W Historic Mitchell St Milwaukee, WI 53204

Proposal Shorten chimney on rear of school building.

Staff comments

Applicants request to shorten and cap the chimney on the rear of the school building.

The masonry is deteriorating and the chimney is no longer in use. Because of the

way the chimney is integrated with the rear wall, there is no desire to remove it

entirely.

Applicant's request is to have the chimney be 2' above the parapet height at its current location. Staff feels that because of a stepdown in the roofline, the chimney should be at least one foot taller than the height portion of the roofline. This would result in a chimney that is approximately 6' higher than the parapet at its base.

The rest of the material in this application has been treated as staff-approval masonry maintenance work.

The Commission has allowed this treatment for both MPS schools on Sherman Boulevard. Therefore, staff recommends approval with conditions.

Recommendation

Recommend HPC Approval

Conditions

- 1. Chimney should be at least 1' taller than the tallest portion of the parapet. There is a taller portion of the church side of the school building. This height would be approximately 6' above the parapet at the chimney's location
- 2. Chimney cap should have a slight hipped roof detail to shed water.
- 3. Standard masonry conditions

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.

Previous HPC action

Previous Council action