



Certificate of Appropriateness

Milwaukee Historic Preservation Commission/841 N Broadway/Milwaukee, WI 53202/phone 414-286-5712

Property	1677 N. Farwell	Brady Street HD
Description of work	Repair fire escape primarily by welding, but with additional work specified in attached drawing. Repair one window on second floor. The window's method of operation shall not be changed. All materials shall be replaced in kind or restored to original condition. No metal wrap is permitted. Installation of weather stripping is encouraged. <u>The window shall not be replaced.</u>	
Date issued	12/12/2022	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:

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.

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

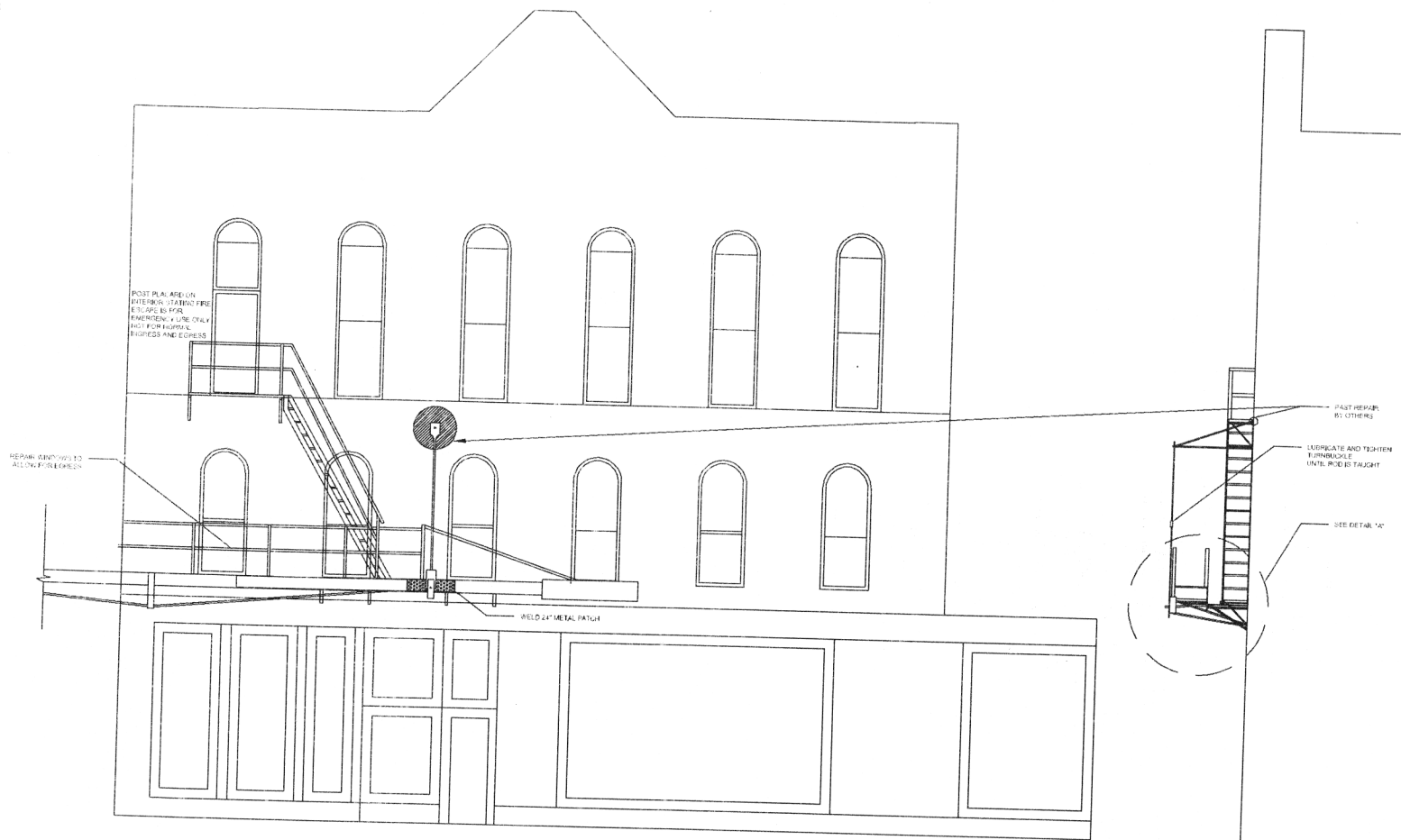


City of Milwaukee Historic Preservation

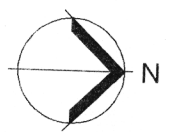
Copies to: Development Center, Ald. J. Brostoff



All work is on the Farwell façade and the subject window is the second floor south window



1 EAST ELEVATION
1/4" = 1'-0"

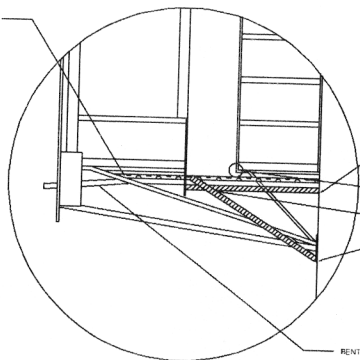


NOTES:
 SCOPE OF WORK: REPAIR OF FIRE ESCAPE PER ZERRECON REPORT DATED 6/15/21
 ALL WELDS TO FOLLOW AWS D1.1 SERIES ROD
 ALL NEW STAIR TREADS ATTACHED TO 1/2" DIAMETER HARDWARE UP BY 1/4" LONG WELDS (2 PER SIDE)
 THE ENTIRE FIRE ESCAPE SHALL HAVE THE RUST REMOVED AND THE METAL REPAINTED.
 ALL NEW MATERIAL TO BE 1/2" STEEL OR BUILT UP

HATCHED AREAS DEMOTE PAST REPAIRS BY OTHERS

HATCHED AREAS ENGINE MATERIAL TO BE ADDED BY THIS REPAIR

WELD 1/2" X 1/4" X 3/16" ANGLE TO PROTECT FIELD VERIFY ANGLE IRON SIDE AT THE START OF THE REPAIRS



3 DETAIL "A"
RTS

ENGINEER TO VERIFY SOUND CONNECTION IN BULBHEAD WITH HIGH CONCENTRATION TO SEAL GAPS AROUND POST AXLE AND BULBHEAD

GRIND CRACKED WELD AND RE WELD

GRIND CRACKED WELDS AND RE WELD

GRIND AND RE WELD CONNECTION

RENT PIVOT AXLE

2 SOUTH ELEVATION
1/4" = 1'-0"

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 Matt Soiney@Zerrecon.com

RELEASE	3/2/22	
No.	Revision/Issue	Date
Drawn By: MJS		
Checked By:		
Project Name and Location REPAIR TO FIRE ESCAPE MILWAUKEE, WI		
Drawing No.	542028-1	
Date	2/4/22	Sheet
Scale	1/1	