



Certificate of Appropriateness

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

Property Description of work

1030 - 1040 N Vel Phillips

Turner Hall

1. Provide new clear Safety and Security window film at select doors on the north elevation.
2. Install the En Gauge fire extinguisher monitoring system
3. Upgrade the existing fire safety system control panel to a new model compatible with the fire extinguisher monitoring equipment and other wireless monitoring Services.
4. Replace wood Windows along the East and North Elevations, with a new wood window to match in kind and laminated safety glass.
5. Related work described on the following pages

Date issued

Under the provisions of Section 320-21 (11) and (12) of the Milwaukee Code of Ordinances, the Milwaukee Historic Preservation Commission has granted 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:

N/A

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) 286-5712 E-mail: hpc@milwaukee.gov.

Permits and timeline

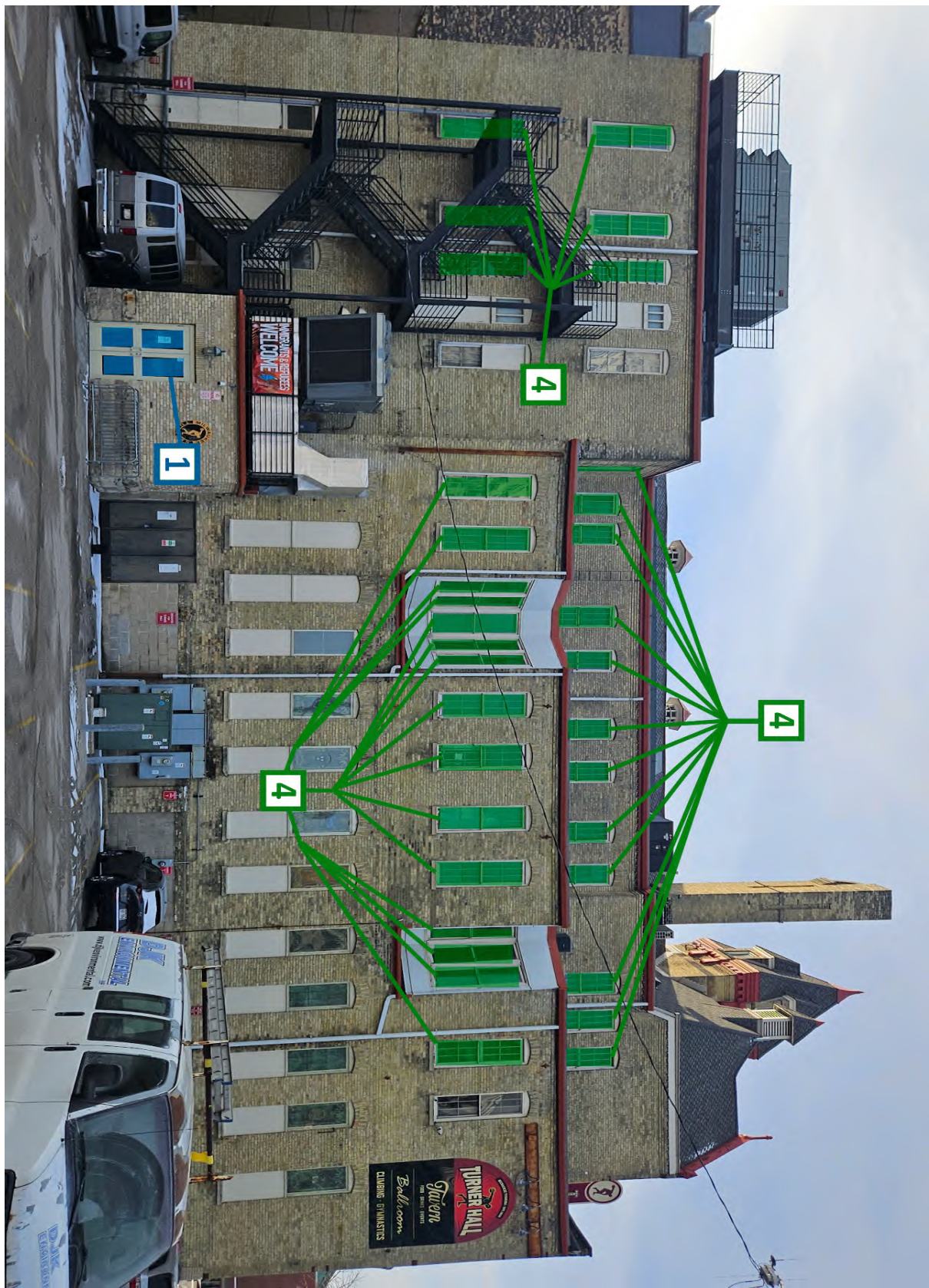
You are responsible for determining if permits are required and obtaining them prior to commencing work. Consult the Development Center on the web or by telephone for details www.milwaukee.gov/lms (414) 286-8210. If permits are not required, work must be completed within one year of the date this certificate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

City of Milwaukee Preservation Staff

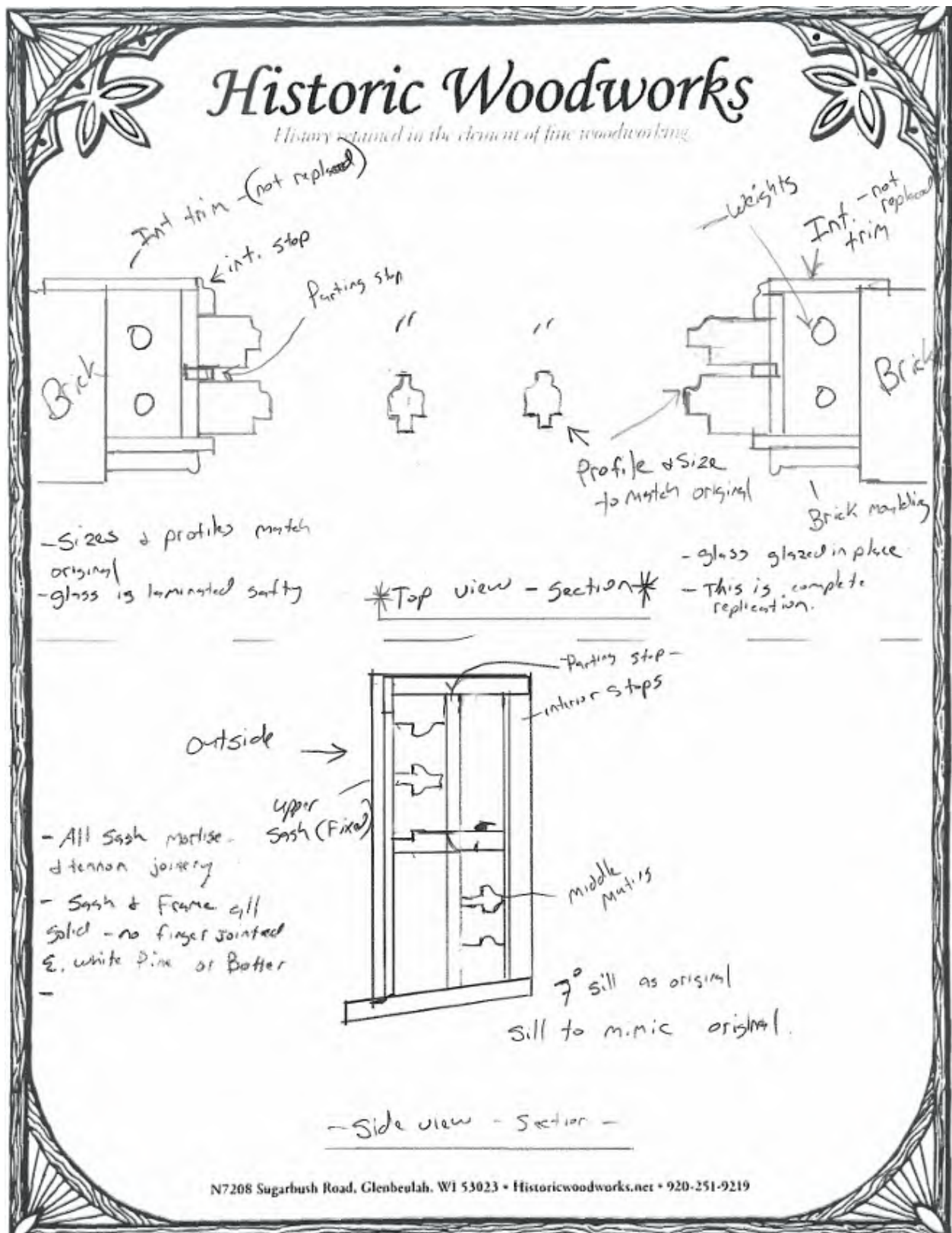
EAST ELEVATION



NORTH ELEVATION



Drawing of plan for window replacement to match original windows.





TURNER HALL

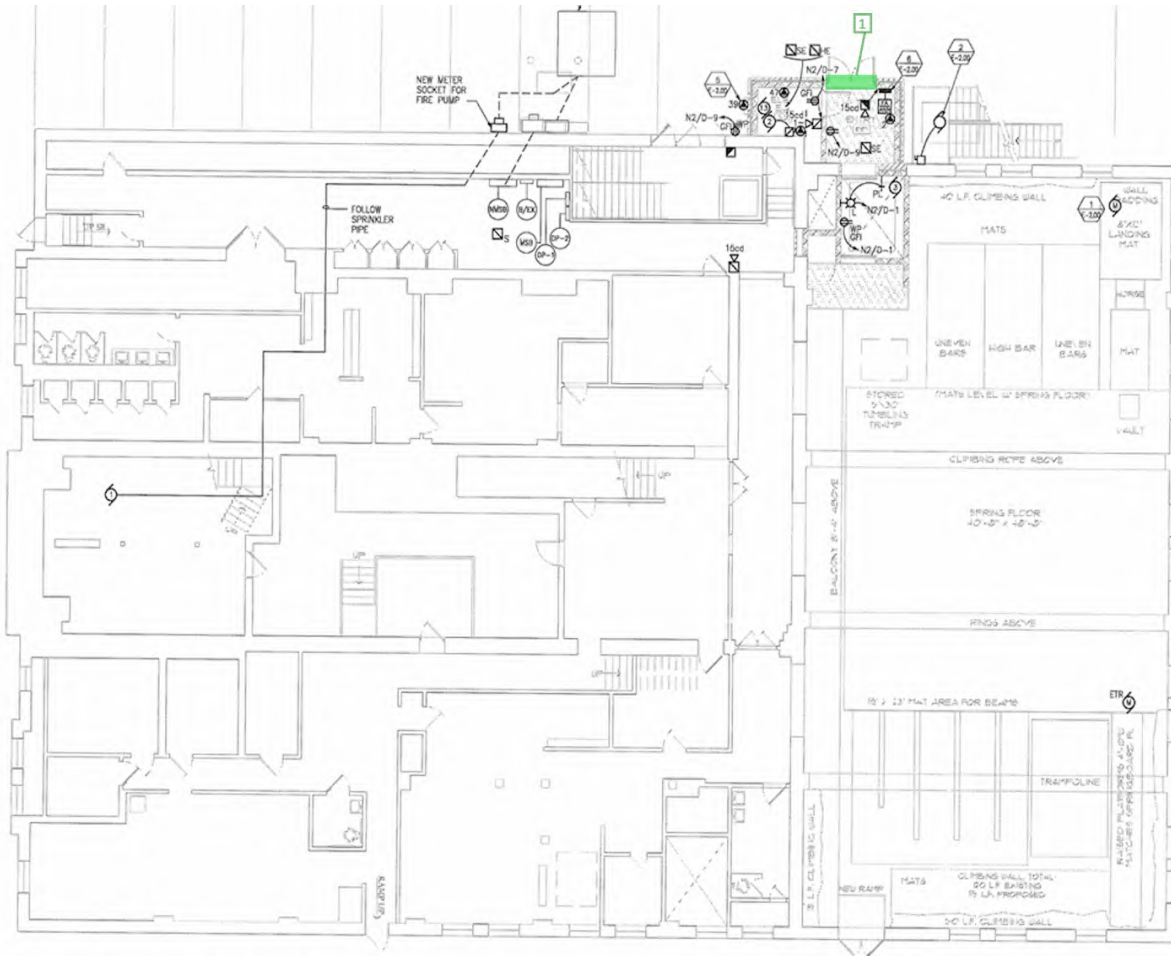
1034 N Vel R Phillips Ave
Milwaukee, WI 53203

FEMA Grant Safety and Security Project

Certificate of Appropriateness Application
Drawings and Photo Exhibits

Applicant:
Emilio De Torre
9421 N Fairway Circle
Bayside, WI 53217
Phone: 414-305-8569
Email: admin@milwaukeeeturners.org

Exhibits prepared by:
Eric Pitt - Turner Hall Facilities Manager
Milwaukee, WI
Phone: 920-540-9672
Email: Eric@milwaukeeeturners.org



Ground Floor Plan

2005 - Phase II & III Building Restoration Floor Plans

Representative of building As-Built condition

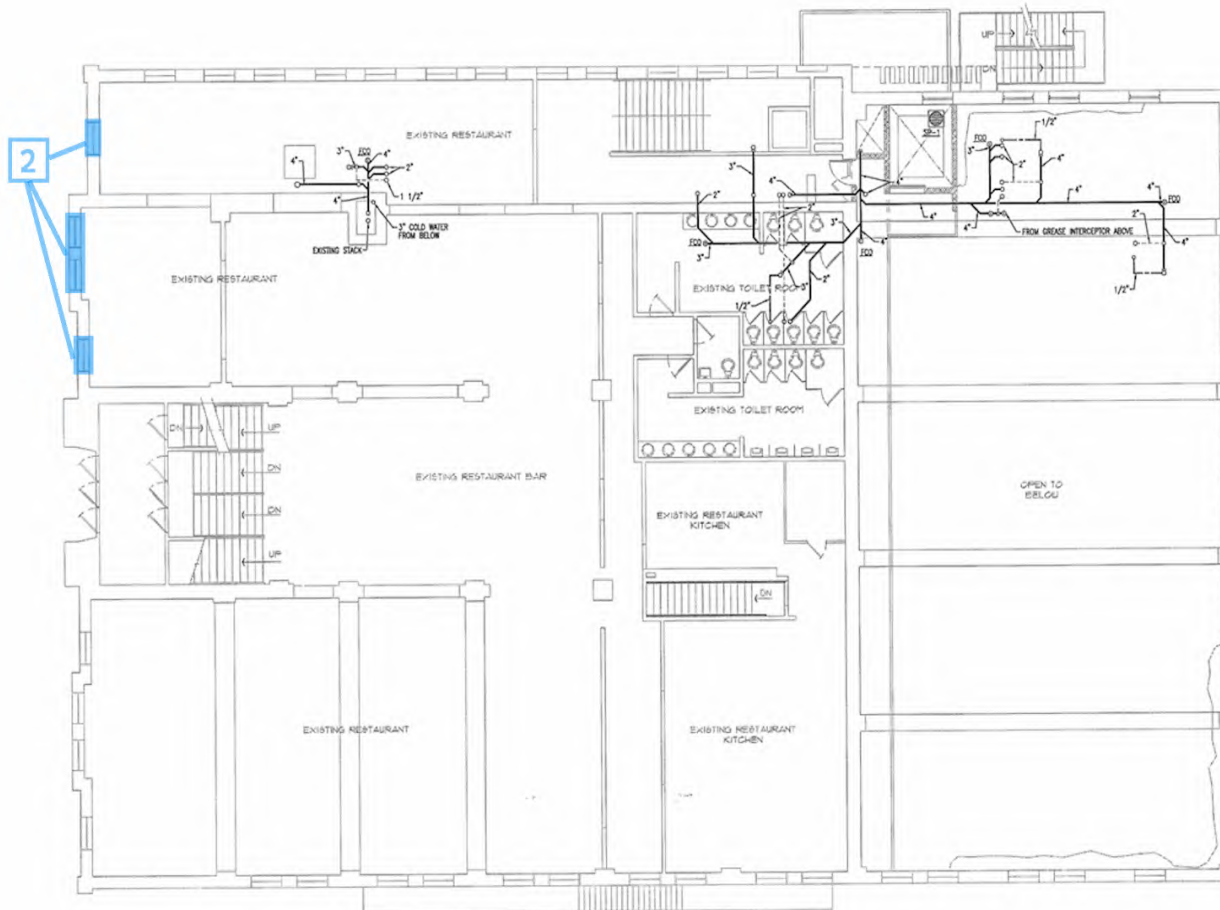
All notes and call-outs in black indicate scope of work from 2005 restoration project, which is complete.

Keynotes

- 1** REPLACE EXISTING NON-ORIGINAL METAL DOORS WITH NEW METAL DOORS. PAINT DOORS CREAM COLOR TO MATCH ADJACENT BRICK.

Legend

- ADD WINDOW FILM TO DOOR/ WINDOW GLAZING
- REPLACE DOOR OR WINDOW (ELEMENTS) IN KIND
- ADD ALARM TO ENTRY POINT



First Floor Plan

2005 - Phase II & III Building Restoration Floor Plans

Representative of building As-Built condition

All notes and call-outs in black indicate scope of work from 2005 restoration project, which is complete.

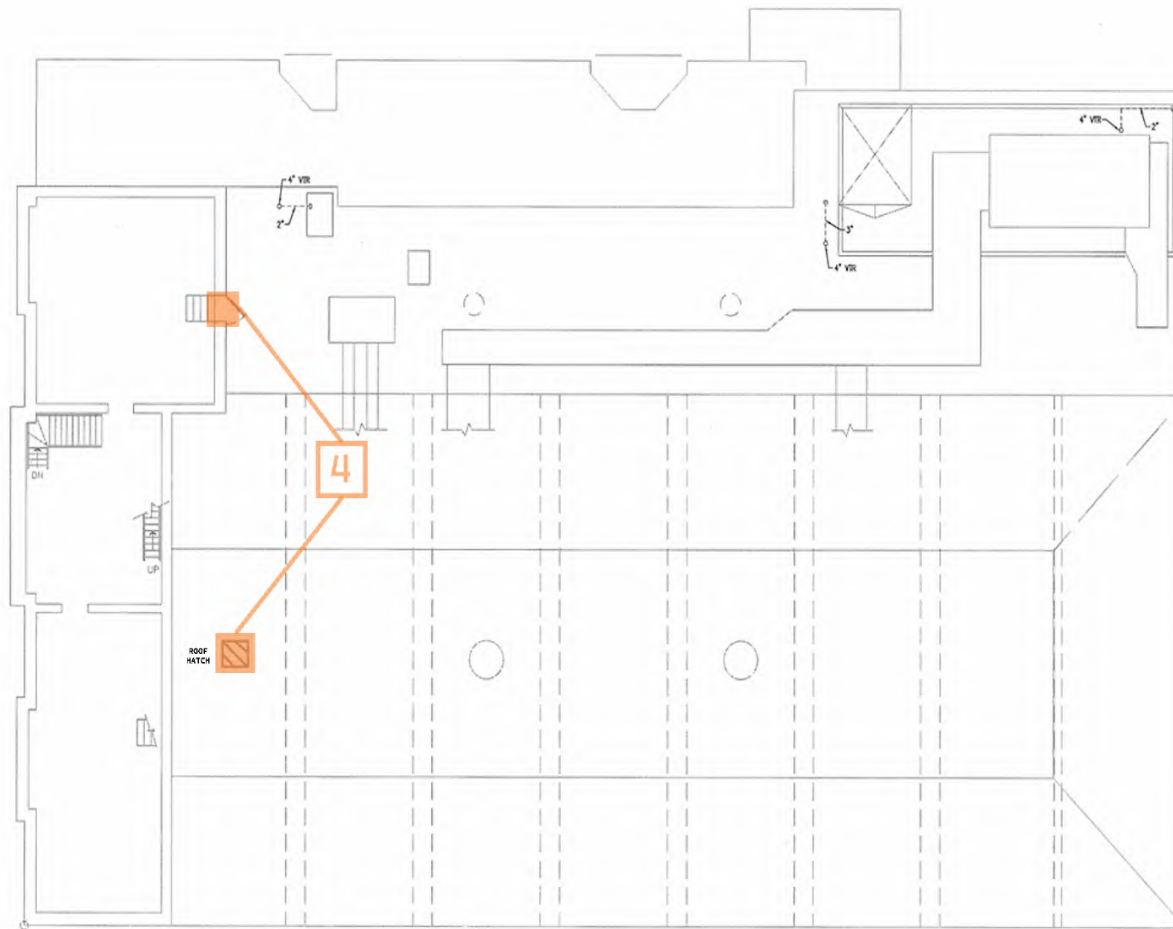
Keynotes

- 2** Install 8 MIL LLUMAR SAFETY & SECURITY WINDOW FILM AT EXISTING GLAZING. SEE ATTACHED PRODUCT SPECIFICATIONS.

Legend

- ADD WINDOW FILM TO DOOR/ WINDOW GLAZING
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Keynotes

- 4** ALARMS INSTALLED AT VULNERABLE ENTRANCES.

FOURTH FLOOR PLAN

2005 - Phase II & III Building Restoration Floor Plans

Representative of building As-Built condition

All notes and call-outs in black indicate scope of work from 2005 restoration project, which is complete.

Legend

- ADD WINDOW FILM TO DOOR/
WINDOW GLAZING
- REPLACE DOOR OR WINDOW
(ELEMENTS) IN KIND
- ADD ALARM TO ENTRY POINT



NORTH ELEVATION - EXISTING CONDITION

- 18 WINDOWS FOR REPLACEMENT ON NORTH ELEVATION
- REPLACE NON-ORIGINAL DOORS TO ELEVATOR ENTRY

Keynotes

- 1** REPLACE EXISTING NON-ORIGINAL DOORS WITH NEW METAL DOORS. PAINT DOORS CREAM COLOR TO MATCH ADJACENT BRICK.
- 3** NEW WINDOWS REBUILT TO MATCH ORIGINALS. NEW GLAZING TO BE LAMINATED SAFETY GLASS.

Legend

- ADD WINDOW FILM TO DOOR/ WINDOW GLAZING
- REPLACE DOOR OR WINDOW (ELEMENTS) IN KIND
- ADD ALARM TO ENTRY POINT



WEST ELEVATION – EXISTING CONDITION

– INSTALL SAFETY FILM ON THE REMAINING FIRST FLOOR WINDOWS. EIGHT IN TOTAL.

Keynotes

2

Install 8 MIL LLUMAR SAFETY & SECURITY WINDOW FILM AT EXISTING GLAZING. SEE ATTACHED PRODUCT SPECIFICATIONS.

Legend



ADD WINDOW FILM TO DOOR/ WINDOW GLAZING



REPLACE DOOR OR WINDOW (ELEMENTS) IN KIND



ADD ALARM TO ENTRY POINT



GENERAL NOTES

1. NON-ORIGINAL METAL DOORS FROM 2005 RENOVATION TO BE REPLACED WITH IMPACT RESISTANT DOORS.
2. DOORS AND FRAME TO BE PAINTED TO MATCH ADJACENT CREAM BRICKS.

1 REPLACE DOORS IN KIND EXTERIOR DOORS



WEST ELEVATION - EXISTING CONDITION

- INSTALL SAFETY FILM ON THE REMAINING FIRST FLOOR WINDOWS. EIGHT IN TOTAL.

2 INSTALL SAFETY AND SECURITY FILM WINDOWS - WEST ELEVATION

Keynotes

2 Install 8 MIL LLUMAR SAFETY & SECURITY WINDOW FILM AT EXISTING GLAZING. SEE ATTACHED PRODUCT SPECIFICATIONS.

E. Safety-and-Security Film: LLumar® SCLSRPS8 Safety-and-Security Film with the following performance characteristics when applied to the interior surface of single-pane, 1/8-inch clear glass:

% Total Solar Transmittance	81
% Total Solar Reflectance	9
% Total Solar Absorptance	10
% Visible Light Transmission	89
% Visible Light Reflection - Exterior	10
% Visible Light Reflection - Interior	10
Winter U-Value	1.07
Shading Coefficient	0.97
% Ultraviolet Ray Protection (280nm-380nm)	99
Emissivity	0.90
Solar Heat Gain Coefficient	0.84
% Total Solar Energy Rejected	16
Light-to-Solar Heat Gain Ratio	1.06
% Summer Solar Heat Reduction	2
% Winter Heat Loss Reduction	-3
% Glare Reduction	1
Thickness without Liner	0.008 inches
Film Color	Clear

LLumar Safety and Security Film Data and specifications.

Legend

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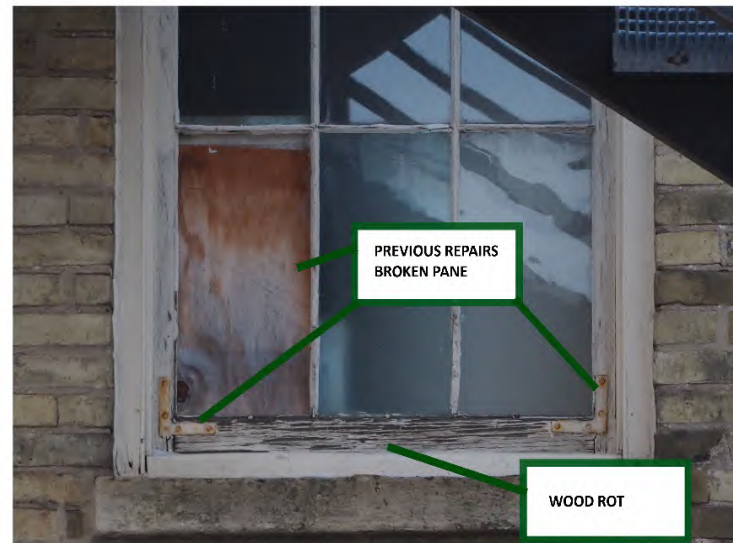


NORTH ELEVATION - FIRE ESCAPE

-ORIGINAL WOOD WINDOWS AT NORTH FIRE ESCAPE. WEATHERING, WOOD ROT, AND PREVIOUS POOR QUALITY REPAIRS HAVE MADE IT INFEASIBLE TO REPAIR THE WINDOWS

-THE SCOPE OF WORK FOR THIS PROPOSES TO REPLACE THE WINDOWS IN KIND WITH NEW WOOD WINDOWS MATCHING THE ORIGINAL CONFIGURATION AND PROFILE WITH NEW LAMINATED SAFETY GLASS

3 NEW WOOD WINDOWS REBUILT TO MATCH ORIGINALS. NEW GLAZING TO BE LAMINATED SAFETY GLASS





WOOD ROT

WOOD ROT



NORTH ELEVATION - 3RD FLOOR

-ORIGINAL WOOD WINDOWS ON THIRD FLOOR. WEATHERING, WOOD ROT, AND PREVIOUS POOR QUALITY REPAIRS HAVE MADE IT INFEASIBLE TO REPAIR WINDOWS.

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WOOD ROT

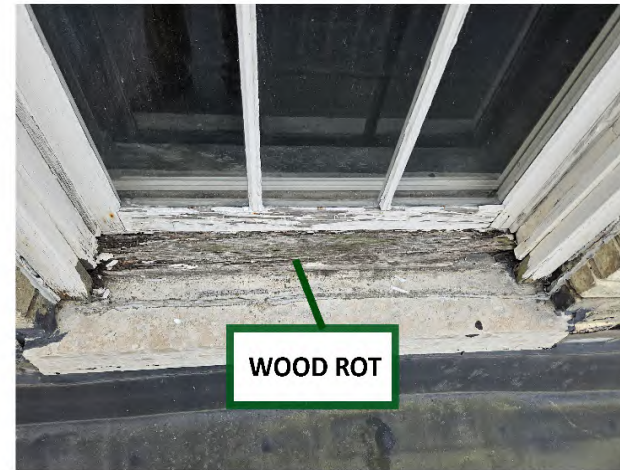


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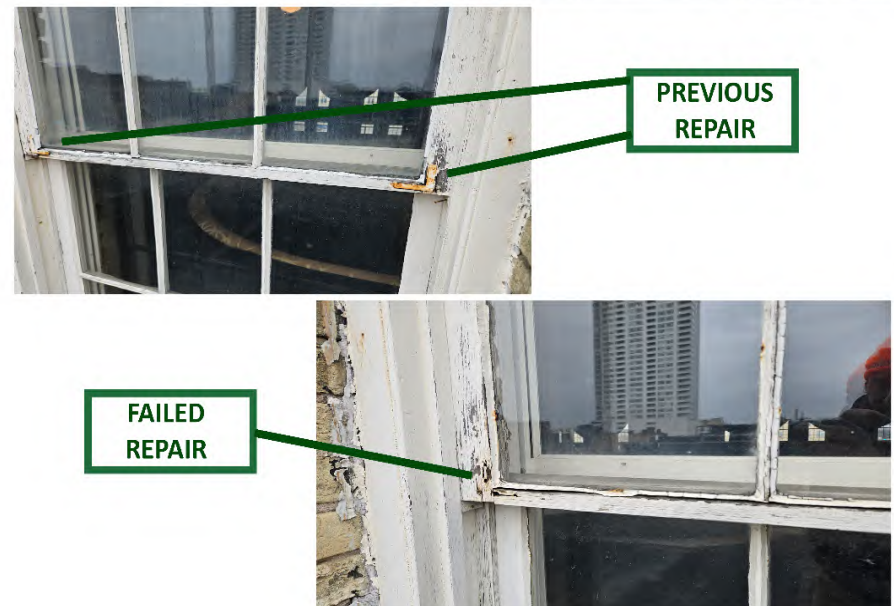




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WOOD ROT



WOOD ROT
PREVIOUS REPAIR



WOOD ROT
PREVIOUS REPAIR



PREVIOUS
REPAIR



NORTH ELEVATION - 3RD FLOOR

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PREVIOUS
REPAIR



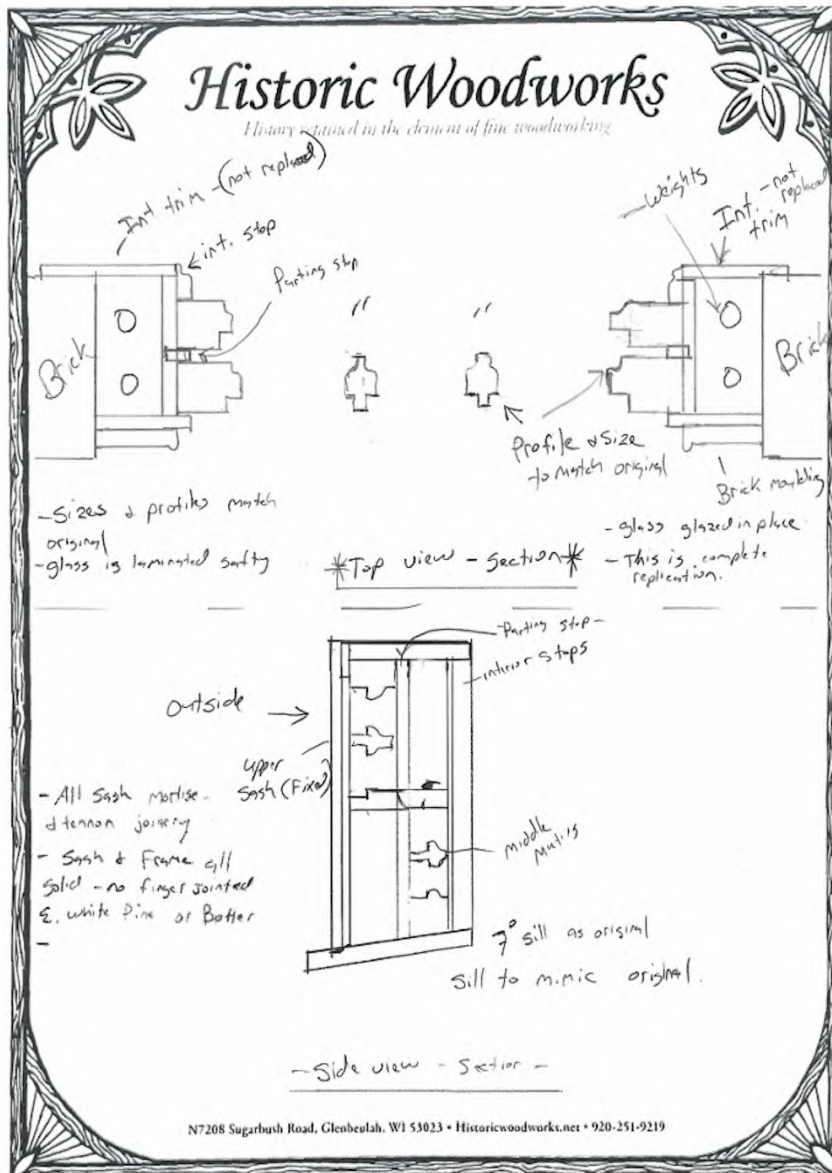
PREVIOUS
REPAIR
WOOD ROT



WOOD ROT



WOOD ROT

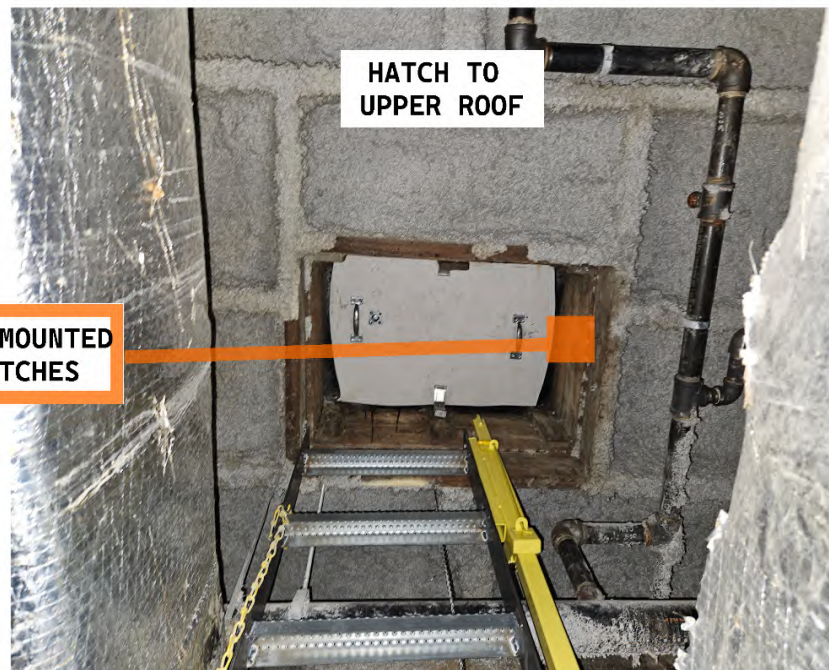


GENERAL NOTES

- ASSESSMENT OF WINDOWS DETERMINED THEY ARE NOT SALVAGEABLE
- NEW WINDOWS TO BE BUILT TO MATCH ORIGINALS
- WHITE PINE AND DOUGLAS FIR TO BE USED FOR THE MATERIALS
- REUSE OF EXISTING WINDOW WEIGHTS WHERE POSSIBLE
- NEW PANES TO BE LAMINATED SAFETY GLASS

3

NEW WOOD WINDOWS REBUILT TO MATCH ORIGINALS. NEW GLAZING TO BE LAMINATED SAFETY GLASS



GENERAL NOTES

1. ALARMS MOUNTED AT ROOFTOP HATCHES.
2. ALARMS HOUSING NOT TO BE ALTERED TO ACT AS A VISUAL DETERRENT.



4 INSTALL DOOR ALARMS
AT VULNERABLE ENTRIES