



# 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](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.

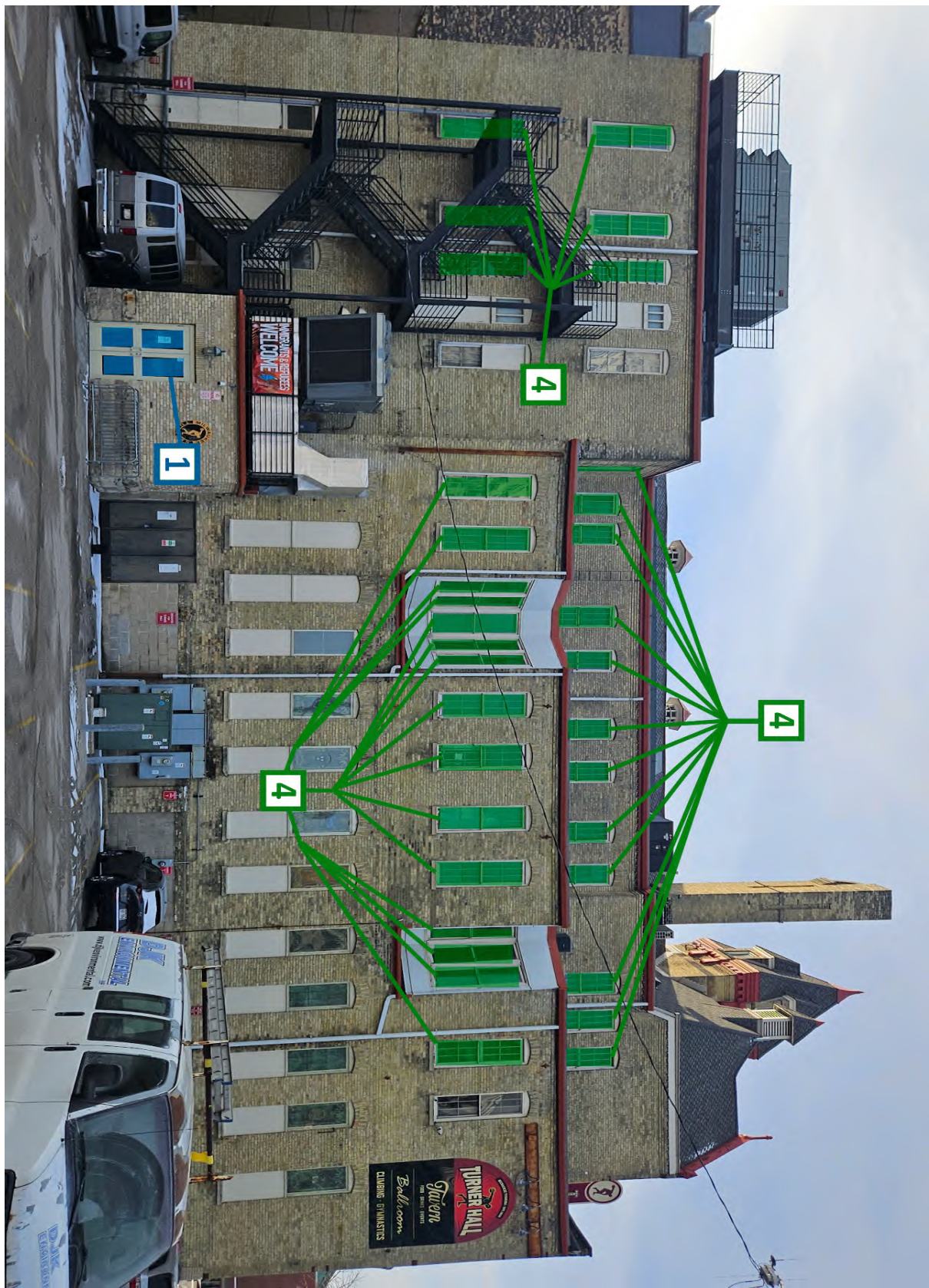
City of Milwaukee Preservation Staff

## EAST ELEVATION

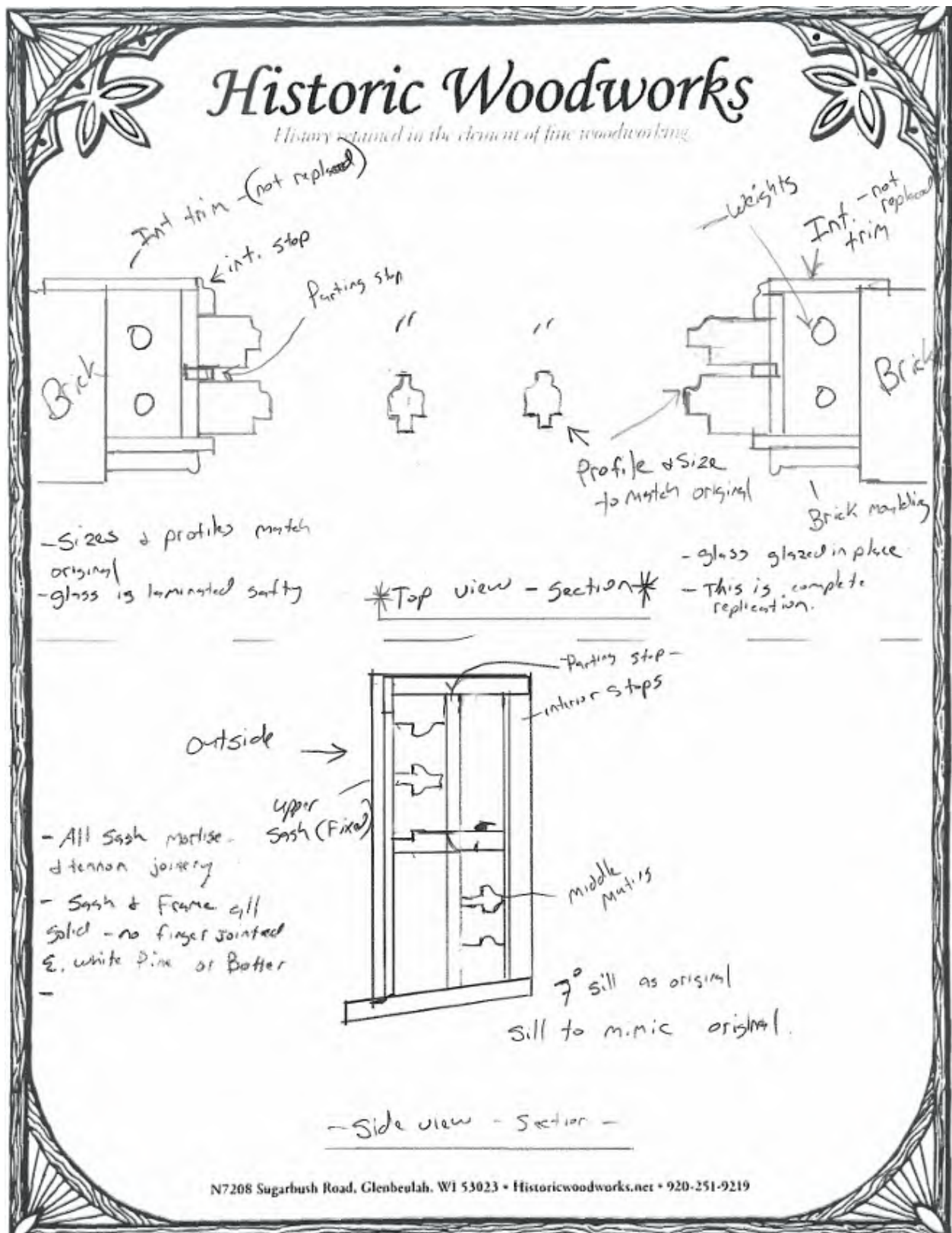




NORTH ELEVATION



Drawing of plan for window replacement to match original windows.







## **TURNER HALL**

1034 N Vel R Phillips Ave  
Milwaukee, Wi 53203

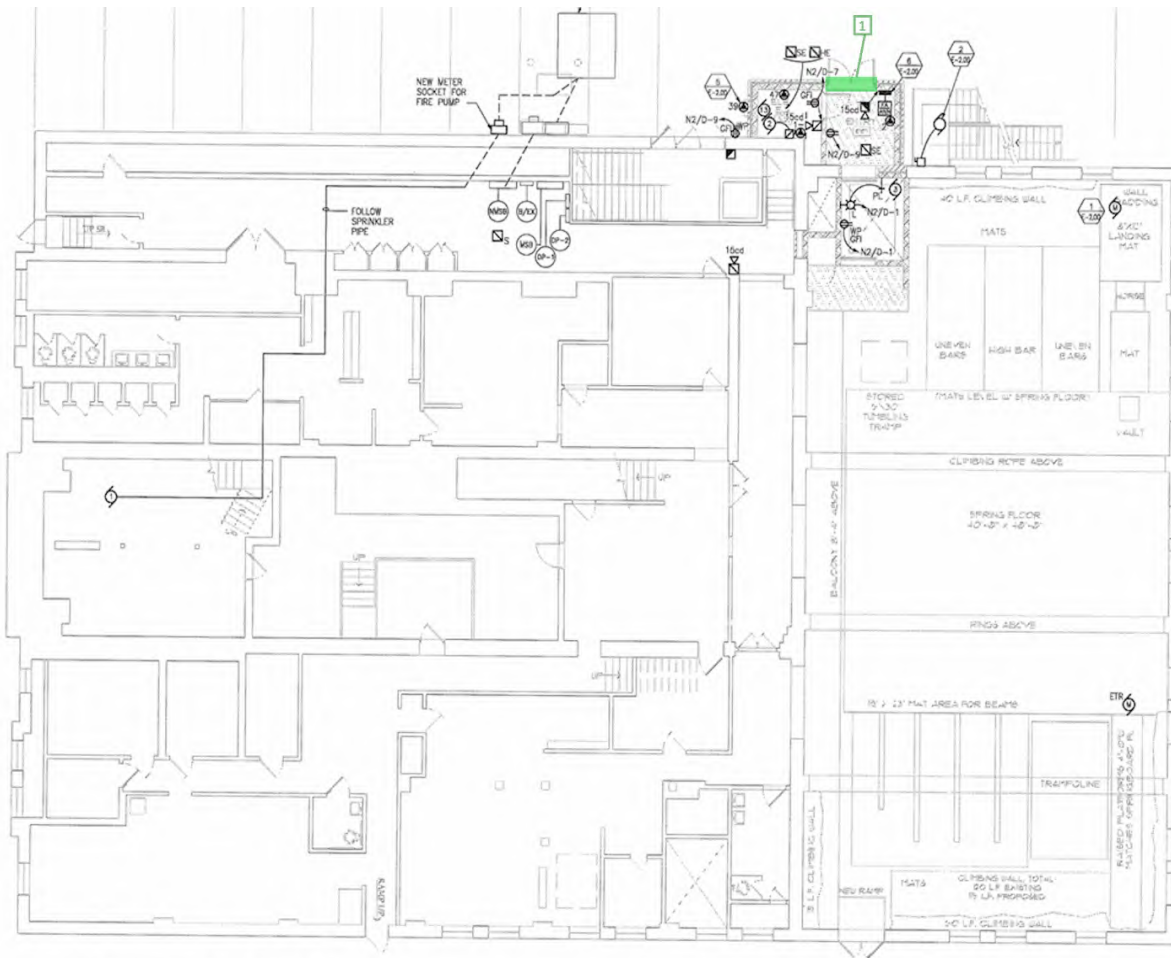
## **FEMA Grant Safety and Security Project**

Certificate of Appropriateness Application  
Drawings and Photo Exhibits

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Applicant:  
Emilio De Torre  
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Phone: 414-305-8569  
Email: [admin@milwaukeeeturners.org](mailto:admin@milwaukeeeturners.org)

Exhibits prepared by:  
Eric Pitt - Turner Hall Facilities Manager  
Milwaukee, Wi  
Phone: 920-540-9672  
Email: [Eric@milwaukeeeturners.org](mailto:Eric@milwaukeeeturners.org)



**Ground Floor Plan**

### **2005 - Phase II & III Building Restoration Floor Plans**

Representative of building As-Built condition

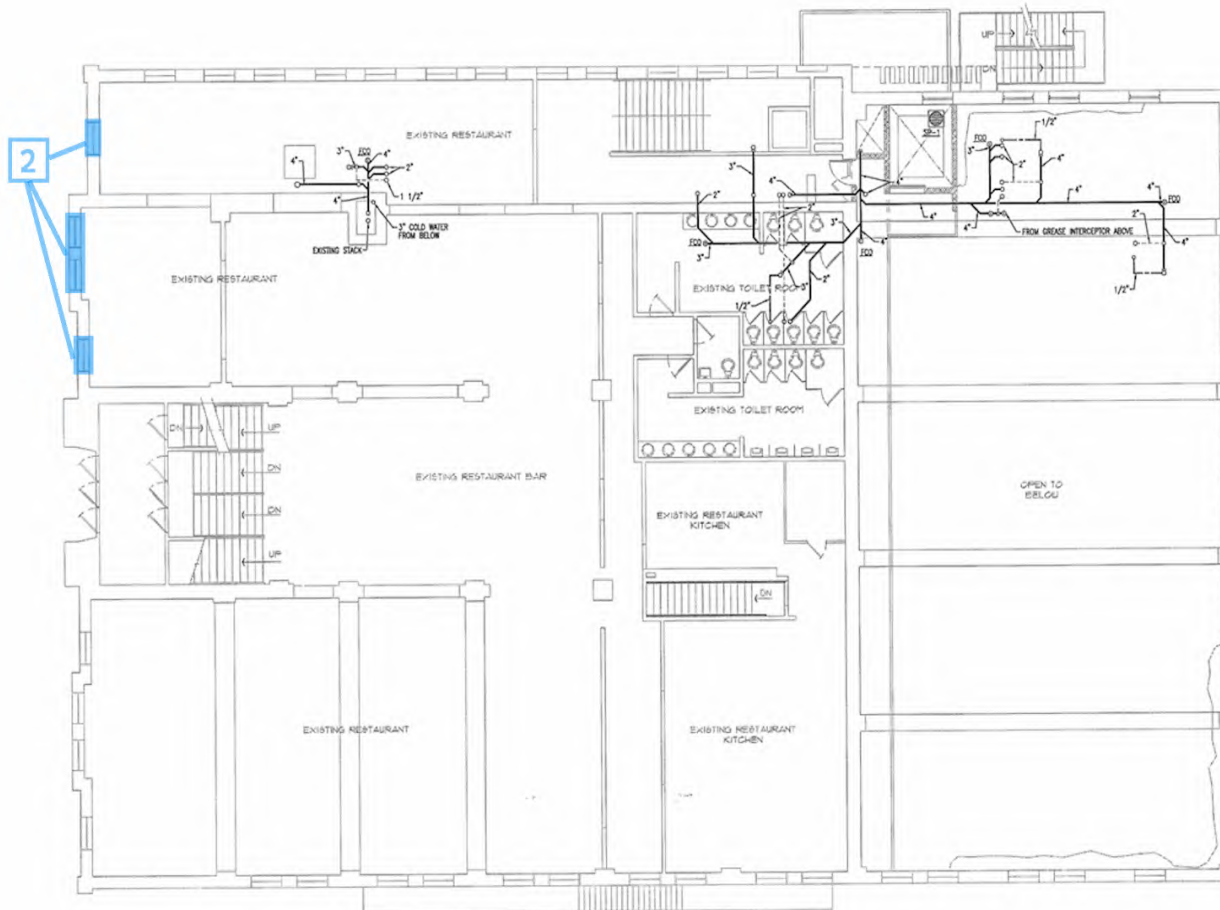
All notes and call-outs in black indicate scope of work from 2005 restoration project, which is complete.

## **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.

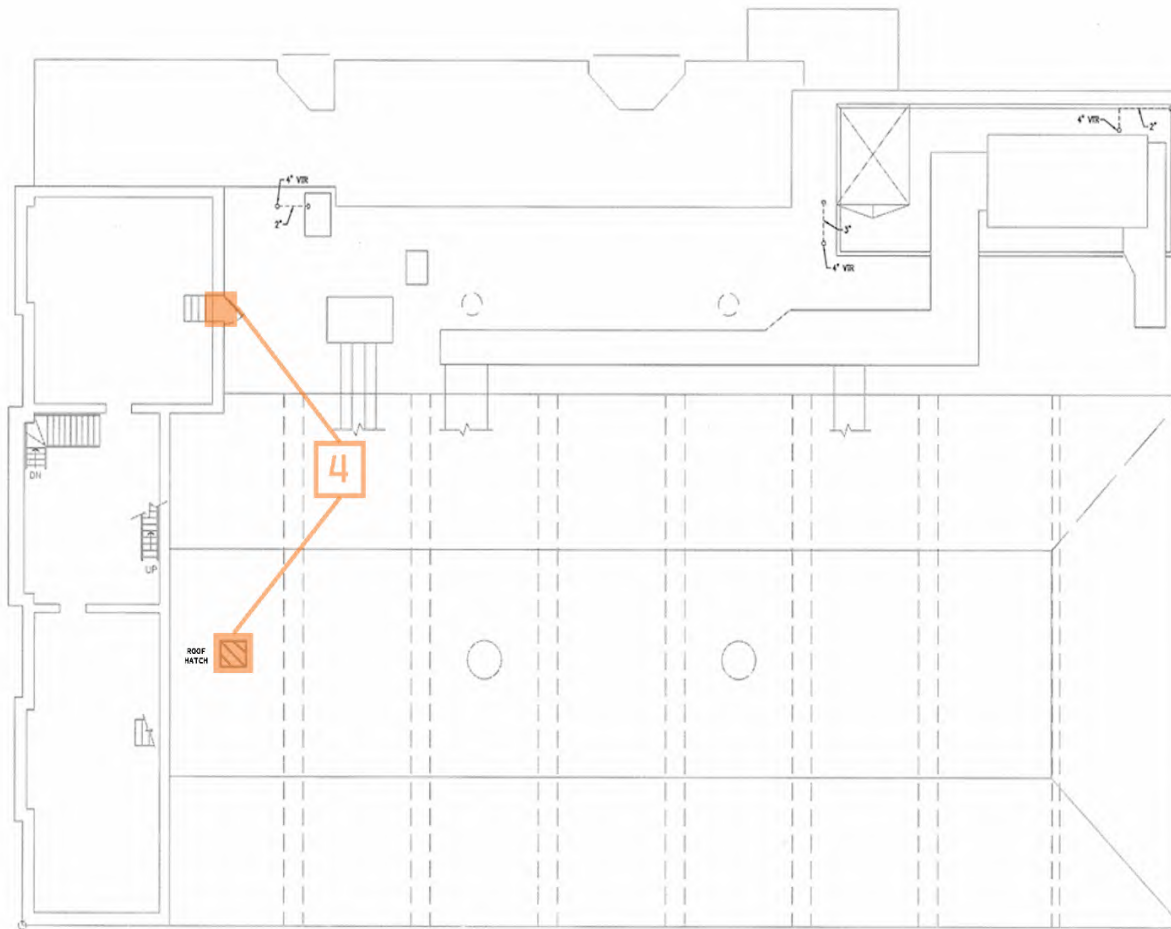
### Legend

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









## **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.

## **Keynotes**

**4** ALARMS INSTALLED AT VULNERABLE ENTRANCES.

## **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**

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





### 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







### 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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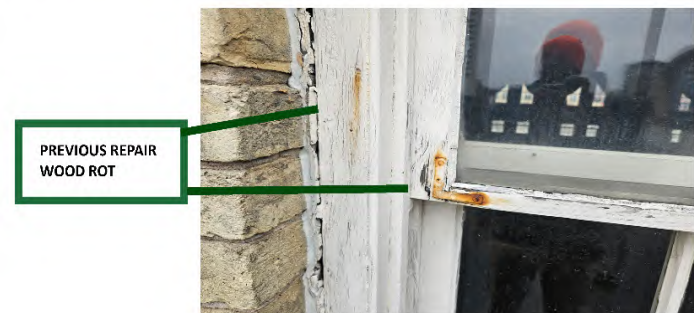
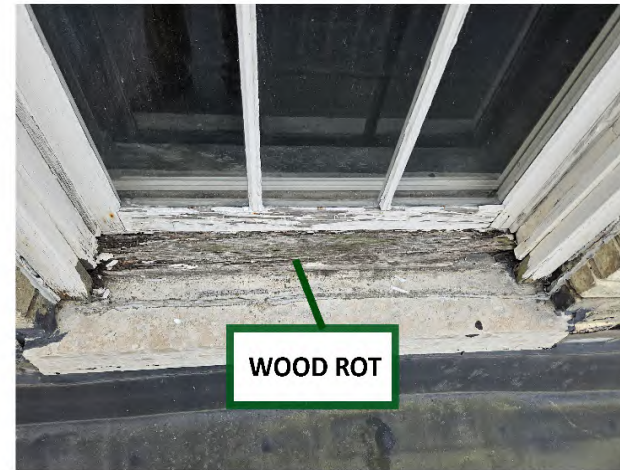


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WOOD ROT  
POOR REPAIR

WOOD ROT  
POOR REPAIR



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PREVIOUS  
REPAIR

FAILED  
REPAIR



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WOOD ROT



WOOD ROT  
PREVIOUS REPAIR



WOOD ROT  
PREVIOUS REPAIR



PREVIOUS  
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PREVIOUS  
REPAIR



PREVIOUS  
REPAIR  
WOOD ROT

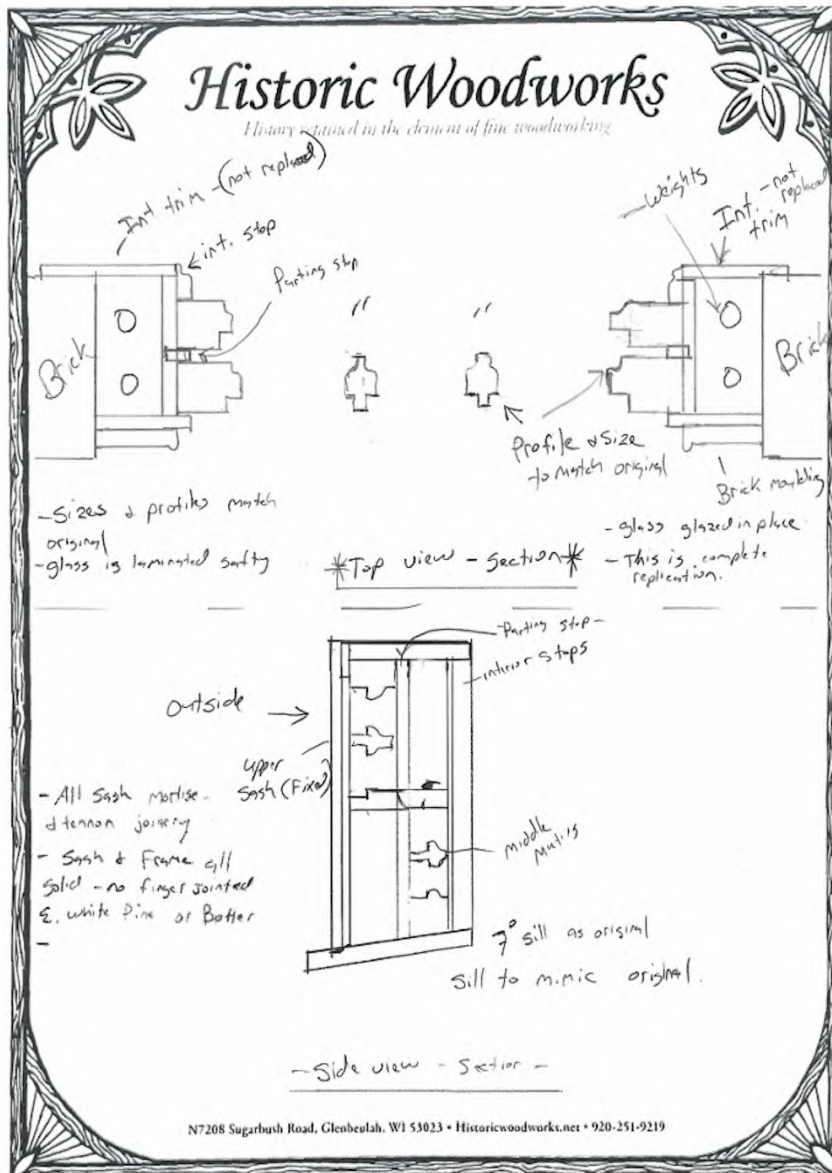


WOOD ROT



WOOD ROT



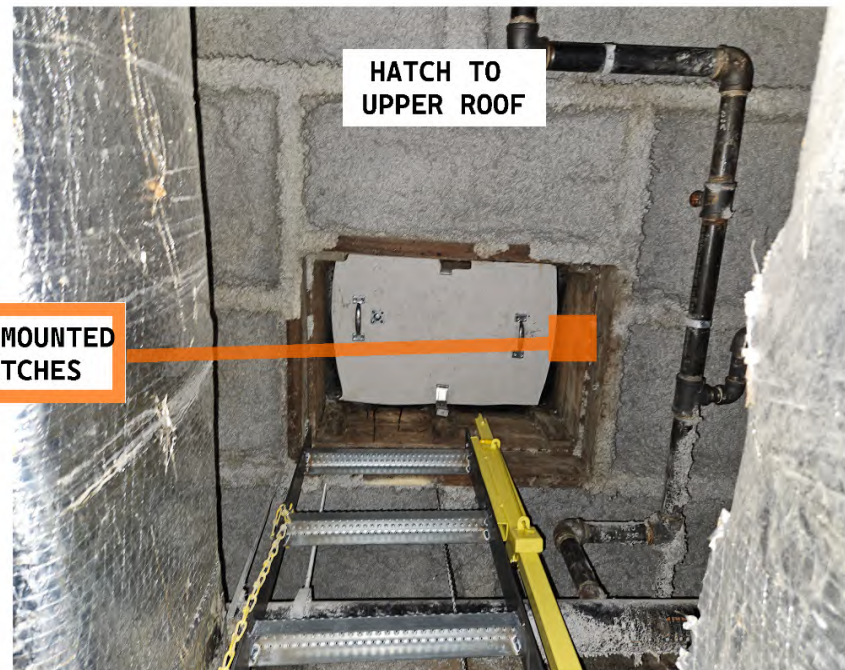


## GENERAL NOTES

- 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