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:
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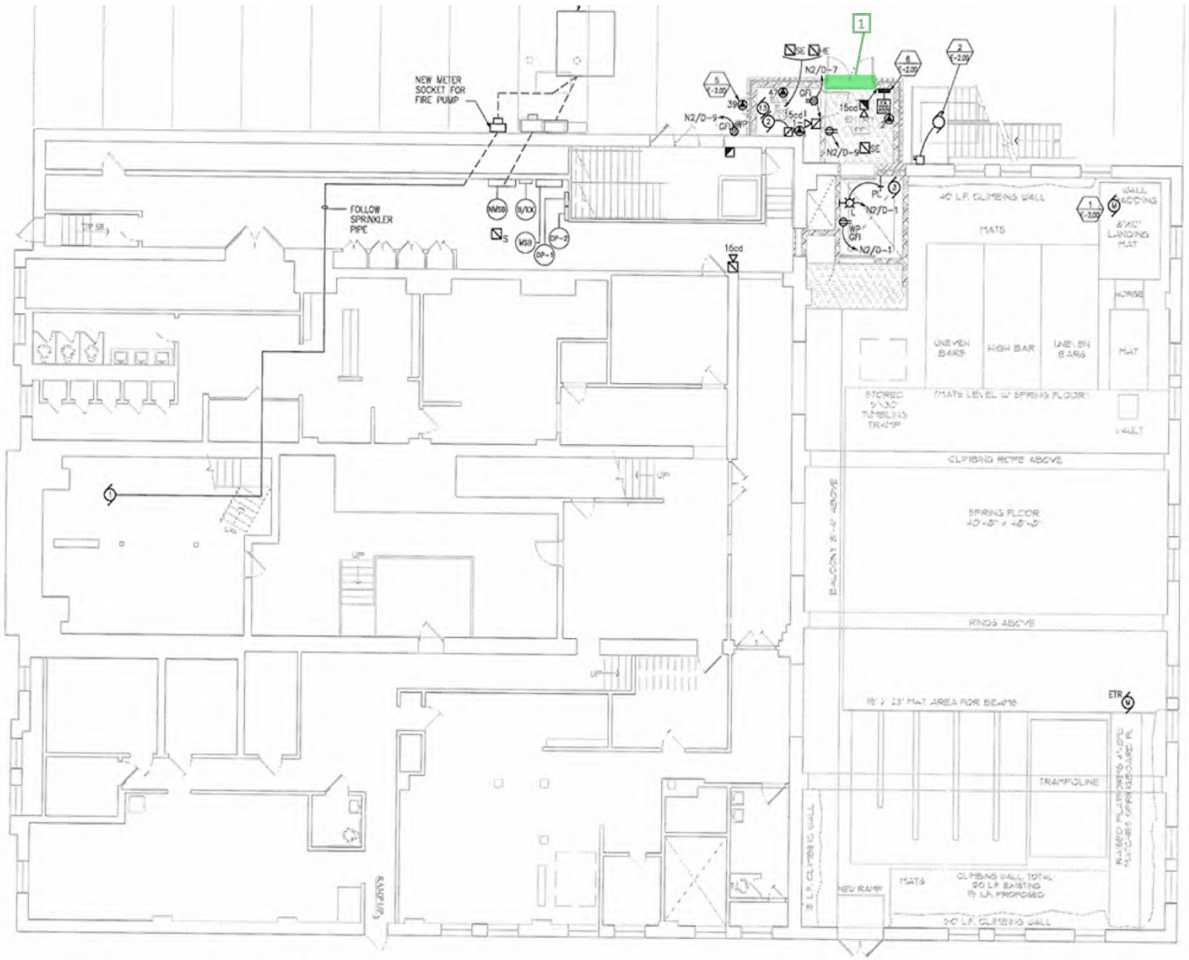


Ground Floor Plan

Keynotes

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

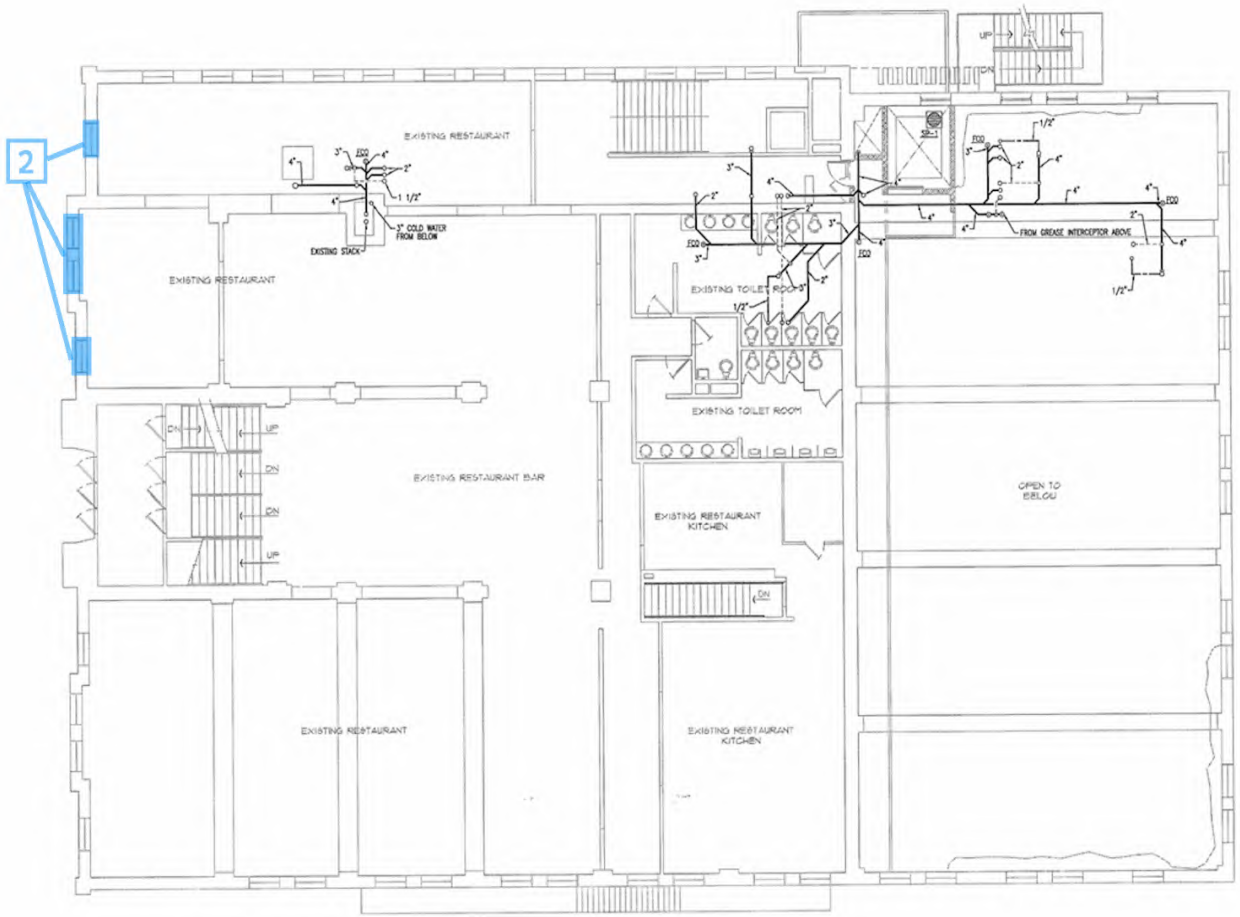
Legend

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

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.



First Floor Plan

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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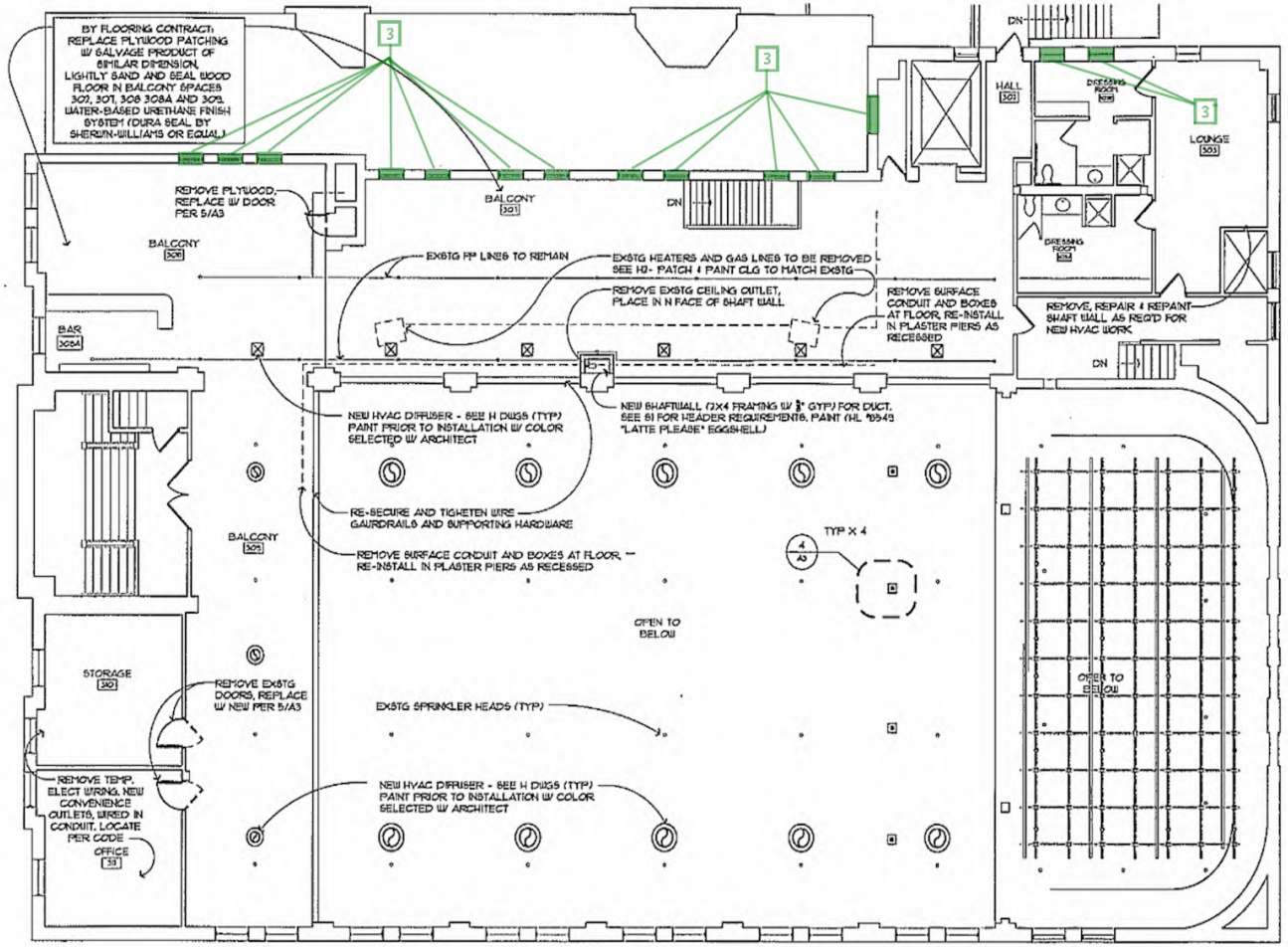

Keynotes

3 NEW WOOD 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
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Third Floor Plan

2005 - Phase II & III Building Restoration Floor Plans

Representative of building As-Built condition

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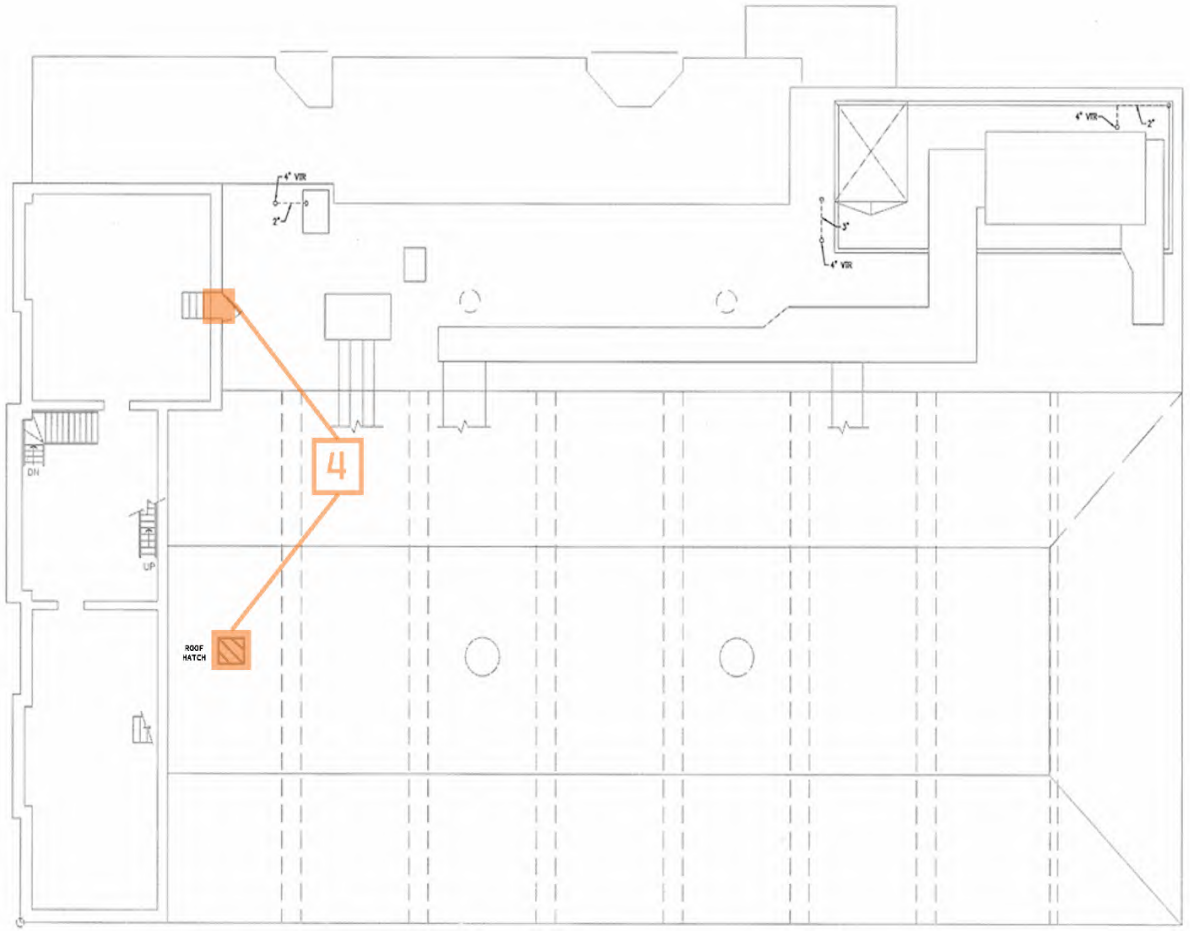

Keynotes

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

FOURTH FLOOR PLAN

2005 - Phase II & III Building Restoration Floor Plans

Representative of building As-Built condition

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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

Keynotes

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

WEST ELEVATION - EXISTING CONDITION

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

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

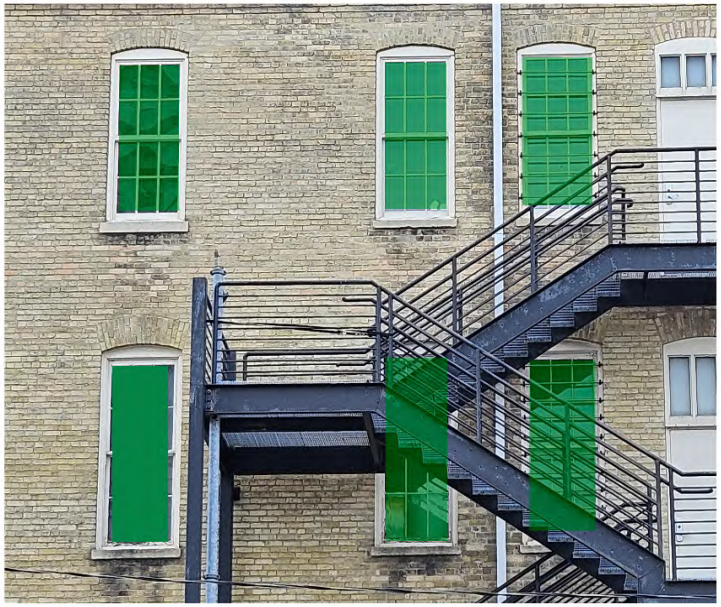
Llumar Safety and Security Film Data and specifications.

Legend

ADD WINDOW FILM TO DOOR/ WINDOW GLAZING

REPLACE DOOR OR WINDOW (ELEMENTS) IN KIND

ADD ALARM TO ENTRY POINT

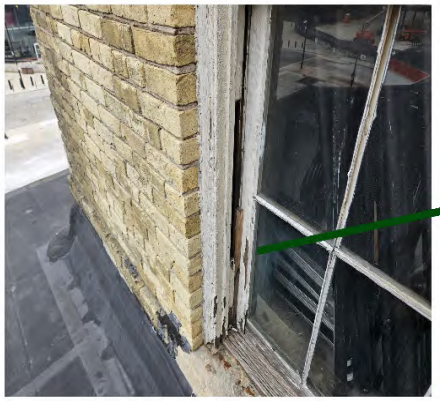


NORTH ELEVATION - FIRE ESCAPE

-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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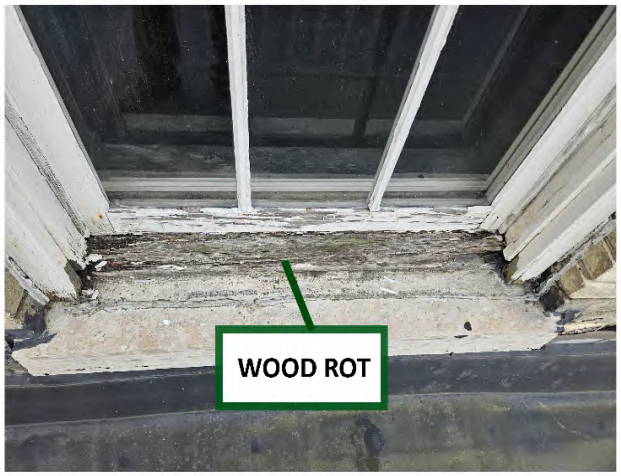

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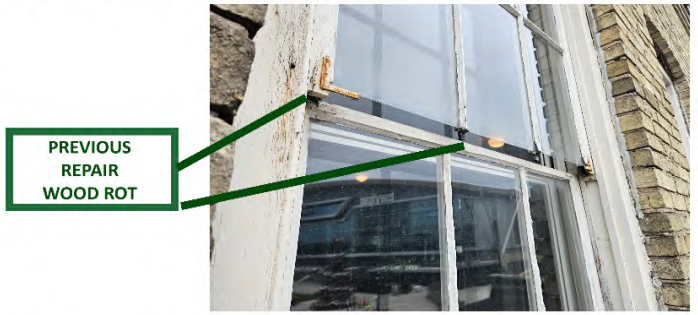

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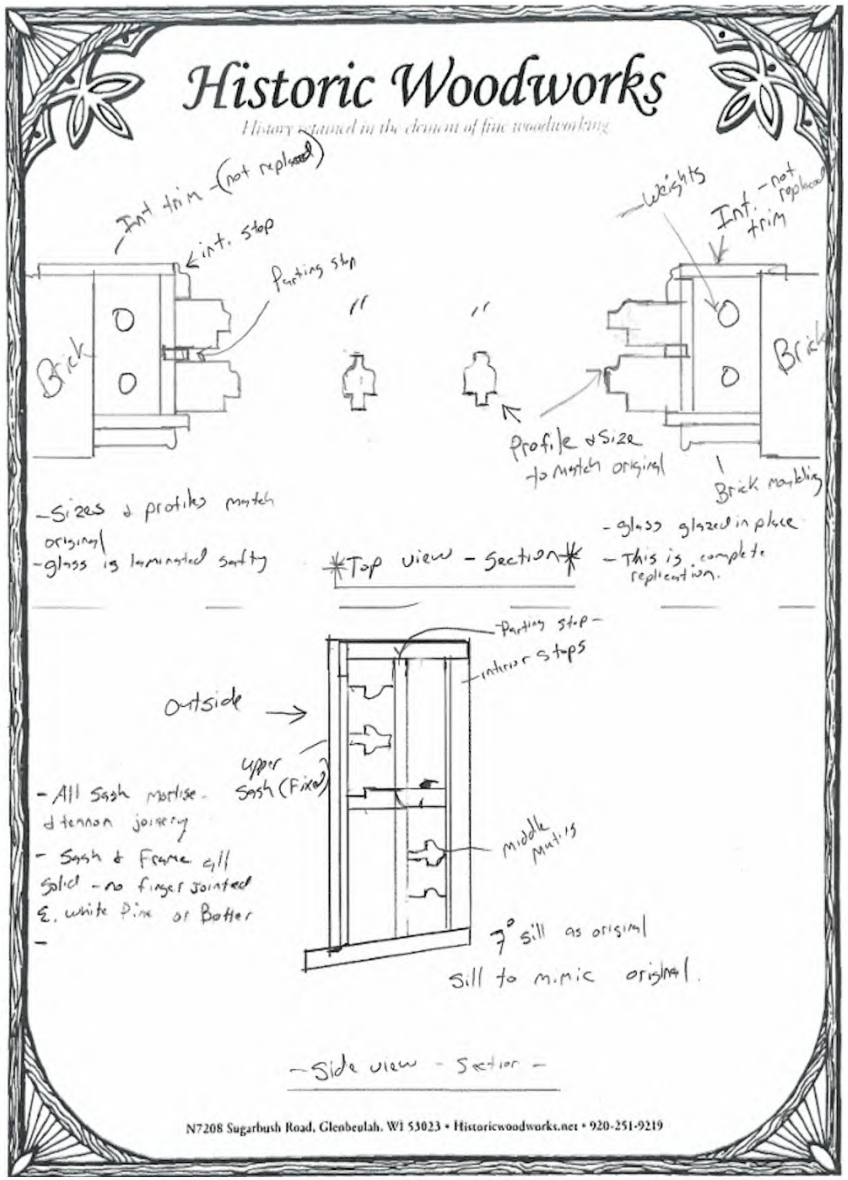

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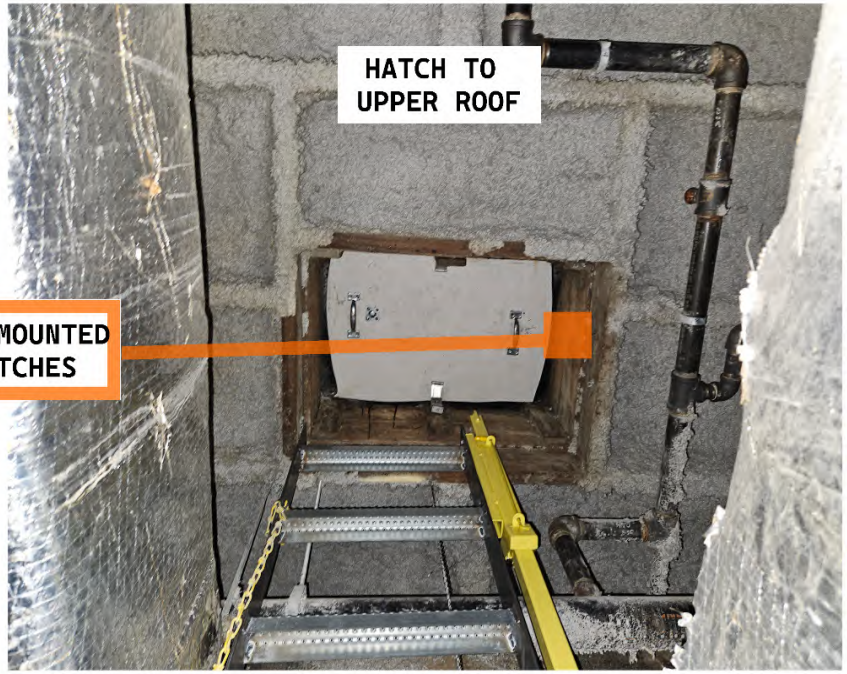
GENERAL NOTES

-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



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