

City of Worcester Historical Commission



Building Demolition Delay Waiver Application

Planning & Regulatory 455 Main Street - Room 404, Worcester, MA 01608
Phone 508-799-1400, x31440 - Fax 508-799-1406 - E-mail planning@worcesterma.gov

- 1. Building Address/Location: 321 Plantation St, Unit G1, Worcester MA 01604 Date: April 24, 2024
2. Year Originally Built: 1984 Source: Assessing Records
3. Description of Work: (i.e. Scope of work. List and explain each proposed change separately. Include description of materials and condition of items to be impacted.)

Area of Work

Door(s) and/or Window(s)

Describe "Other" Area of Work

Scope of Work - Describe Work to be Completed

- Removal of existing seven windows
-Installation of seven new windows
-Insulation & Sealing: the installers will insulate around the windows and seal any gaps to ensure energy efficiency and prevent drafts.
-Clean up / Final inspection to ensure the installation meets quality standards.

Describe the Condition of Existing Materials to be Removed

Very Poor

Describe Proposed Materials

Vinyl. The grids will match the existing pattern (grids on the windows). This is similar to my neighbors and the other units.

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- 4. Reasons for Proposed Work: (e.g. Renovation, maintenance, addition, new use, code violation, etc.)

I'm hoping to increase energy efficiency, ease of use, and safety. The windows are very old and rotted over time so they let in the outside air. They are difficult to move up/down and propose a safety issue in the event of an emergency.

- 5. Applicant Name: Spenser Hachey

6. Owner Information:

DBA Name: (If Provided): Salisbury Management, Inc (Property Manager)
Owner Name: Nancy Zagunis
Owner Address: 120 Shrewsbury St Boylston MA 01505
Owner Phone: 508-869-0764
Owner Email: nancyz@salisburymanagement.com

Owner's Signature certifying that the above information is true and accurate to the best of his/her knowledge:
(This is required if the Applicant is not the same as the Owner)

Spenser Hachey

Date: 4/24/2024



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Best-in-Class Features:

- 1 Welded, heavy-duty vinyl construction provides superior strength and durability while multiple hollow chambers in the mainframe create sealed air spaces for an effective insulating barrier.
 - 2 Optional high-density foam throughout the mainframe offers superior thermal performance.
 - 3 The beveled exterior edge adds style and curb appeal to an already sleek design.
 - 4 Dual- and triple-pane insulating glass creates a sealed air space between the panes that is enhanced by our Duralite® warm-edge spacer system.
 - 5 Metal reinforcements at the mooting rail add further stability.
 - 6 Recessed, opposing cam locks secure your window without interrupting sight lines.
 - 7 Heavy-duty weatherstripping and interlocking sashes help to keep weather and wind outside.
 - 8 An easily removable latching half screen gives you the freedom to let air in while keeping pests out. Featuring Clarity® mesh, the screen allows you to focus on what's important: the view.
 - 9 Recessed tilt latches can be released to tilt both top and bottom sashes into the home for easy cleaning.
 - 10 Detent clip keeps the top sash from drifting while an inverted-coil balance system ensures both sashes will stay where you put them, no matter the position.
 - 11 Balance channel covers help achieve a polished look.
 - 12 Push-button vent latches allow for overnight ventilation while giving you added peace of mind.
 - 13 Welded combination sill featuring a deflection leg enhances rigidity and a five-degree sloped sill directs water away from the home and eliminates unsightly weep holes.
 - 14 Full-length, integrated ergonomic lift rails provide convenient, easy operation. Bevel on bottom rail makes gripping easy.
- Series consists of double-hung, double sliding, casement, awning, basement, bay and bow, picture, and architectural shape windows.

Sliding Window Features:

- Heavy-duty tandem rollers ensure easy, consistent operation.
- Two- or three-panel configurations are available.

Energy-Saving Glass Packages:

Our SolarZone™ insulated glass packages help you save on heating and cooling costs while also keeping your home more comfortable. In warm weather, SolarZone reduces solar heat gain, minimizes interior glare, and lowers inside glass temperature to save energy and keep you cool. In cold weather, SolarZone helps to control the heat inside your home by providing thermal protection that keeps the inside glass panel warmer.

Thermal Performance Comparison¹

	Double-Hung		Sliding	
	U-Factor	SHGC	U-Factor	SHGC
Clear Glass	0.44	0.57	0.44	0.57
SolarZone	0.27	0.28	0.27	0.27
SolarZone w/ Foam	0.27	0.28	n/a	n/a
SolarZone Elite	0.27	0.21	0.27	0.20
SolarZone Elite w/ Foam	0.26	0.21	n/a	n/a
SolarZone TG	0.22	0.26	0.21	0.23

¹Window values are based on double-strength glass, standard 4000 Series offering. Values vary depending on grids and optional glass thicknesses. Approves n/a (laminated), n/a (tempered), n/a (decorative glass etc.) ST and HF performance values are also available.

Clear Glass: Dual-pane, double-strength glass with warm-edge insulating spacer.

SolarZone: Dual-pane, double-strength glass with Low-E coating, argon enhancement, and Duralite® warm-edge spacer system.

SolarZone Elite: Dual-pane, double-strength glass with HF Low-E coating, argon enhancement, and Duralite® warm-edge spacer system.

Foam Enhancement: Foam enhancement is injected into the mainframe of the window, providing increased thermal performance.

SolarZone TG: Triple-pane, double-strength glass with warm-edge spacer system, two coatings of Low-E, and argon enhancement.

¹Foam-enhanced mainframe and triple-pane glass are optional upgrades on the 4000 Series double-hung and picture window. If foam and triple-pane are both checked, you will receive the 5000 Series.

