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Window and Door Replacement

Minimum of 2 days' notice required for inspections Permits and Inspections

Building permits are generally required whenever windows are replaced with the following exceptions:

- 1. Installation of combination storm/screen windows.
- 2. Sash replacements
- 3. Glass replacements or repairs.

Permits are charged a set fee to cover the replacement of existing windows, regardless the number of windows replaced. If the size of the opening is altered to accommodate the new window, a more detailed submittal is required including header types and sizes. Progress inspections are available and encouraged to verify the fastening requirements from the window manufacturer. Written instructions are required to be provided as mandated by the MN State Building Code. Access to the building interior is required for all final inspections where smoke and CO alarms will be reviewed with the owner or contractor.

Safety Glazing

Safety or tempered glazing is required in all hazardous locations. The following installations are defined as hazardous according to the Minnesota State Residential Code. Certain exceptions exist, see R308.4.

- 1. All glass within 24 inches of either side of a door and less than 60" from the floor
- 2. All glazing in railings regardless of area or height above a walking surface. Included are structural baluster panels and nonstructural infill panels.
- 3. Glazing in walls and fences enclosing indoor and outdoor swimming pools, hot tubs, and spas where the bottom edge of the glazing is less than 60 inches above a walking surface and within 60 inches horizontally of the water's edge.
- 4. Glazing adjacent to stairways, landings and ramps within 36 inches horizontally of a walking surface when exposed glass is less than 36 inches above the walking surface.
- 5. All glazing within doors.
- 6. Glass less than 18 inches of a walking surface and greater than 9 sq. feet for any single pane.

Additional Notes

All exterior windows and doors must have corrosion resistant flashing installed over the top of the unit.

When applying for the permit, or at the first inspection, you will be required to specify the operating style and location for all windows to be replaced. This will be reflected on the *Supplemental Sheet* attached to the application.

Windows with a nailing flange are to be treated as a new construction installation and to be installed as specified by the manufacturer. Windows with no nailing flange are to be treated as a replacement window and are to be secured per manufacturer requirements.

New construction windows must be installed with a water-resistive barrier integrated to provide a shingle fashion system designed to direct water to the exterior of the assembly. Pan flashing and a sloped sill or back dam is required at the base of all windows and doors.

Manufacturer installation requirements must be available on site for inspection.

Smoke alarms and Carbon Monoxide alarms must be installed as part of this permit.

Window/Door Supplemental Sheet- Location of Replacement Windows and Doors

Date:

	FROM STREET) 2 ^{nd Floor}			1 st Floor	NOTE: If you are replacing bedroom windows that are a different style than the original, the new windows must meet egress requirements.					
FRONT	2 nd Floor	1⁵t Floor	REAR	2 nd Floor	1st Floor		Walk out			
Address:	LEFT (AS SEEN FROM STREET)	2 nd Floor		1 st Floor	Number of doors replaced	(Mark approximate location)	*Label windows installed in a sleeping room Specify operating	style of existing window	Specify operating	style of replacement window