



Community Development and Sustainability Department

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RESIDENTIAL WINDOW/SKYLIGHT ALTERATIONS

Address: \_\_\_\_\_ Permit# \_\_\_\_\_

Number and location of windows/skylights/doors replaced/added: \_\_\_\_\_

Replacement and added fenestration shall have a maximum U-Factor of 0.32 and a maximum Solar Heat Gain Coefficient (SHGC) of 0.25 or comply with one of the exceptions listed below. 2, 5, 6

Table with 7 columns: A (Existing Fenestration Area), B (Added Fenestration Area), C (Conditioned Floor Area of Entire Dwelling), D (Allowed % of CFA), E (Allowed Fenestration Area), F (Actual Proposed Area), and a comparison column (≥). Rows include Total Fenestration Area (20%), West Fenestration Area (5%), and a list of 6 exceptions.

Signature \_\_\_\_\_ Date \_\_\_\_\_

Printed name: \_\_\_\_\_ Reviewed by (City staff): \_\_\_\_\_

Note: The California Residential Code requires emergency egress from all sleeping rooms. When replacing the windows in sleeping rooms at least one of the openings must meet the egress requirements. This may require reconfiguring the windows to casement type windows or in some cases framing modifications. The code required dimensions for egress windows are minimum 20" wide and 24" tall. The total openable area is 5.7 square feet for windows above the first floor and 5.0 square feet for first floor windows. The maximum sill height is 44" however if a window was framed and installed prior to July 1977 then a 48" sill height is considered code complaint and acceptable.

Inspections required: For simple window replacement without framing changes only one inspection is required. At that time the inspector can verify that the approved windows have been installed. If there is addition of fenestration area or changes in the framing there will be two inspections, one rough inspection to check framing, and a final to check the finish work. The U-Factor and SHGC can be checked whenever the inspector can verify that the approved windows have been installed.

Important Information: Do not remove the labels verifying the fenestration values until after the inspection.