

WINDOW REPLACEMENT (SAME SIZE WINDOWS)



Section 406.3 (Existing Building Code)

DATE: _____
 JOB ADDRESS: _____
 APPLICANT: _____
 TOTAL # OF WINDOWS CHANGED: ____ FIRE ZONE#: ____

If Fire Zone 4 (Very High Fire Hazard Severity Zone), comply with the following:
 Exterior glazing shall be MULTI-PANE units with a minimum of ONE TEMPERED PANE,
 Or glass block units, or minimum 20-min. rated or complies with SFM12-7A-2

LOCATION (ROOM)	(E) TYPE CODE**	(E) WINDOW SIZE WIDTH X HEIGHT (INCHES)	(N) TYPE CODE**	(N) WINDOW SIZE WIDTH X HEIGHT (INCHES)

****TYPE CODE:** DH(DOUBLE HUNG) SH(SINGLE HUNG) S(SLIDER) C(CASEMENT) FX(FIXED)



Energy Requirement: **U factor:** 0.32 or better **SHGC:** 0.25 or better
CLIMATE ZONE 9 (for U factor and SHGC: the lower the value, the better)

***Legality of structures on site not verified or approved by window replacement form**

406.3 Replacement window emergency escape and rescue openings. Where windows are required to provide emergency escape and rescue openings in Group R-2 and R-3 occupancies, replacement windows shall be exempt from the requirements of Sections 1030.2, 1030.3 and 1030.5 provided the replacement window meets the following conditions:

1. The replacement window is the manufacturer's largest standard size window that will fit within the existing frame or existing rough opening. The replacement window shall be permitted to be of the same operating style as the existing window or a style that provides for an equal or greater window opening area than the existing window.
2. The replacement of the window is not part of a change of occupancy.

LIGHT AND VENTILATION REQUIREMENTS

1. Habitable rooms (living room, kitchen, bedroom, etc.) shall be provided with natural light from exterior openings not less than *% of the floor area of the room served. Open able area shall be not less than 4% of the floor area. Mechanical ventilation may be provided in lieu of the required operable area.
2. Bathrooms, water closet compartments and similar rooms shall be provided with ventilation from openable exterior openings with an area not less than 3 square feet, one half of which is openable. The glazed areas are not required where artificial light and mechanical ventilation of 50 CFM (cubic feet per minute) intermittent or 25 CFM continuous ventilation are provided.

Tempered Glass Is Required for:

- **Any window less than 18 inches in height from a walking surface.**
- **Any window less than 24 inches of any door.**
- **Any window over a bathtub or shower less than 5 feet from the floor of the shower or bathtub.**
- **Any window within 40" of a locking device**