



# CITY OF INGLEWOOD WINDOW REPLACEMENT GUIDELINES

## WINDOW REPLACEMENT CRITERIA

For any residential building where the existing windows are being replaced (changed-out same size & type) plans are not required, but the windows or sliding doors must comply with the following requirements in the 2016 California Building Code, 2016 California Residential Code and 2016 California Energy Code:

1. Minimum light and ventilation requirements. [CBC 1203.5.1 & 1205.2 and CRC R303.1] (Habitable rooms shall have an aggregate glazing area of not less than 8 percent of the floor area of such rooms and the openable area to the outdoors shall be not less than 4 percent of the floor area being ventilated.)
2. Emergency egress window/door from sleeping rooms. [CBC 1030.2 & 1030.3 & CRC R310.2.1 & 310.2.2]  
See example on back of this form.
3. Tempered glazing where required (adjacent to doors, too low to the floor, adjacent to tubs/showers, etc....). [CBC 2406.4 & CRC R308.4]
4. Energy efficiency requirements apply for all of the following conditions: if the same size windows are being replaced, if a new window is added, an existing window is moved, or if the existing windows are enlarged, the window shall have a maximum U-factor of 0.32 and a maximum SHGC of 0.25. [CEC 150.2(b) 1 (A) & (B)]  
Exception: Max 75 sq. ft. of glazing replaced, maximum U-Factor =0.40 maximum SHGC =0.35
5. If (a) door(s) is (are) being replaced, at least one exterior door in the house must be at least 36" wide (minimum 32" net clear opening). [CBC 1010.1.1 & CRC R311.2]

## PLAN REQUIREMENTS

For any residence/structure where the existing windows are being relocated, altered, or deleted, or new windows are being added, and/or any other combination, it is required to submit a floor plan, drawn to scale showing all pertinent dimensions. Plan must be reviewed by one of the plan check engineers or permit technicians. The plan shall contain at least:

1. Room dimensions, use of each room (bedroom, kitchen, living room, etc....) location of windows and doors being replaced.
2. The existing and new window sizes, window type (sliding, single/double hung, etc....), and the size of new header shall be indicated.
3. All five requirements indicated in "window replacement criteria".

**Disclaimer:** Additional requirements may be forthcoming depending on the specifics of the project.

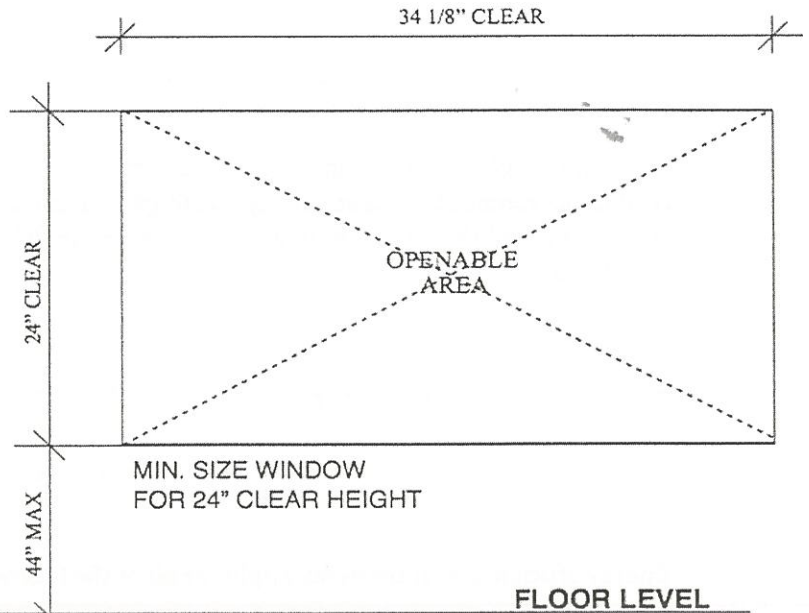
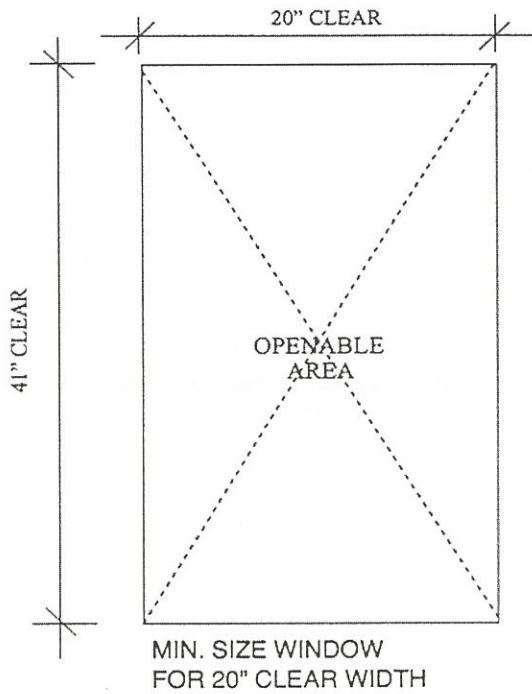
I certify that I have read this information, and agree to fully comply with all city ordinances and the State law regulating building construction.

Applicant Signature

July 20, 2017

Date

Window.Replacement.2016.7

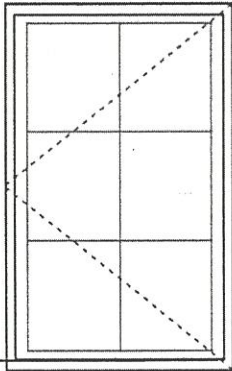


1. 20" MIN. CLEAR WIDTH
2. 24" CLEAR HEIGHT
3. 5.7 SF MIN. NET CLEAR OPENING AREA, OR 5.0 SF MIN. NET CLEAR OPENING AREA FOR GRADE FLOOR OR BELOW GRADE OPENING

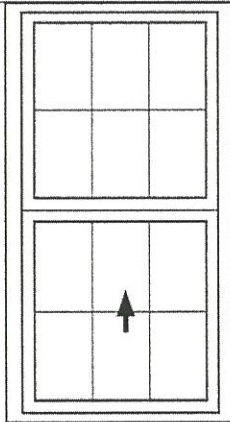
**EMERGENCY ESCAPE/ EXIT WINDOW**

THE FOLLOWING WINDOW SIZES WILL BE THE MINIMUM ALLOWED FOR EGRESS UNLESS MANF. DATA IS SUPPLIED

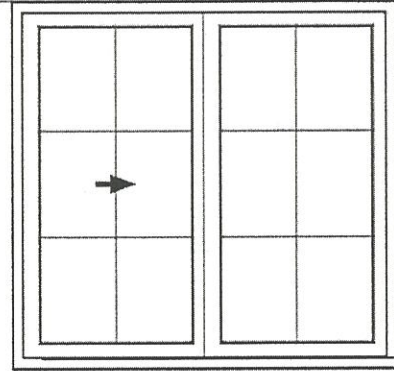
STANDARD 6'-8" HEADER HEIGHT



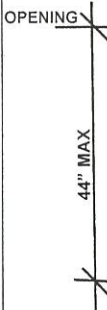
- SINGLE CASEMENT:**  
 2'-4" x 4'-0"  
 2'-6" x 3'-6"  
**DOUBLE CASEMENT:**  
 4'-8" x 4'-0"  
**CASEMENT/FIXED COMBO:**  
 7'-0" x 4'-0"  
**OTHER WINDOW TYPES**  
 AWNING:  
 NONE W/O MANF. DATA  
 BAY W/ FIXED CENTER:  
 NONE W/O MANF. DATA



- SINGLE/ DOUBLE HUNG:**  
 3'-0" x 5'-0"  
 3'-0" x 5'-6"  
 3'-4" x 5'-0"  
 3'-8" x 5'-0"  
 4'-0" x 5'-0"  
**SINGLE/ FIXED COMBO:**  
 NONE W/O MANF. DATA



- SLIDER:**  
 4'-0" x 4'-0"  
 5'-0" x 3'-6"  
 6'-0" x 3'-0"  
**SLIDER/ FIXED COMBO:**  
 8'-0" x 4'-0"  
 10'-0" x 4'-0"  
 12'-0" x 3'-0"



**EMERGENCY ESCAPE/ EXIT WINDOW**

NOTE: SIZES ARE TAKEN FROM DATA SUPPLIED BY WINDOW MANUFACTURERS, HOWEVER THESE ARE GENERAL DIMENSIONS. IT IS THE OWNERS RESPONSIBILITY TO VERIFY THAT THE ACTUAL WINDOWS INSTALLED MEET THE MINIMUM EGRESS REQUIREMENTS.