



## City of Banning—Building & Safety Dept

# FENESTRATION (WINDOW REPLACEMENT) RESIDENTIAL REPLACEMENT WINDOW- (No Alterations to openings)

All work shall comply with the following:  
2022 California Residential Code (CRC)  
2022 California Mechanical Code (CMC)  
2022 California Plumbing Code (CPC)  
2022 California Green Building Standard Code  
(CGBSC)

2022 California Electrical Code (CEC)  
2022 California Energy Code (CEC)  
2022 California Fire Code (CFC)  
City of Banning Municipal Code

### Required Documents:

- **Site / Plot Plan**
- **Fenestration- CF1R-ALT-05-E**
- **Scope of Work & Location of Installation**
- **Manufacturer Specifications/ Installation Instructions**

- Sleeping rooms in every dwelling shall have at least one operable window or door approved for emergency escape or rescue that shall open directly into a public street, public alley, yard, or exit court. The emergency door or window shall be operable from the inside to provide a full, net clear opening without the use of separate tools.

- Escape or rescue windows shall have a minimum net clear openable area of 5.7 square feet. The minimum net clear openable height dimension shall be 24 inches. The minimum net clear openable width dimension shall be 20 inches.

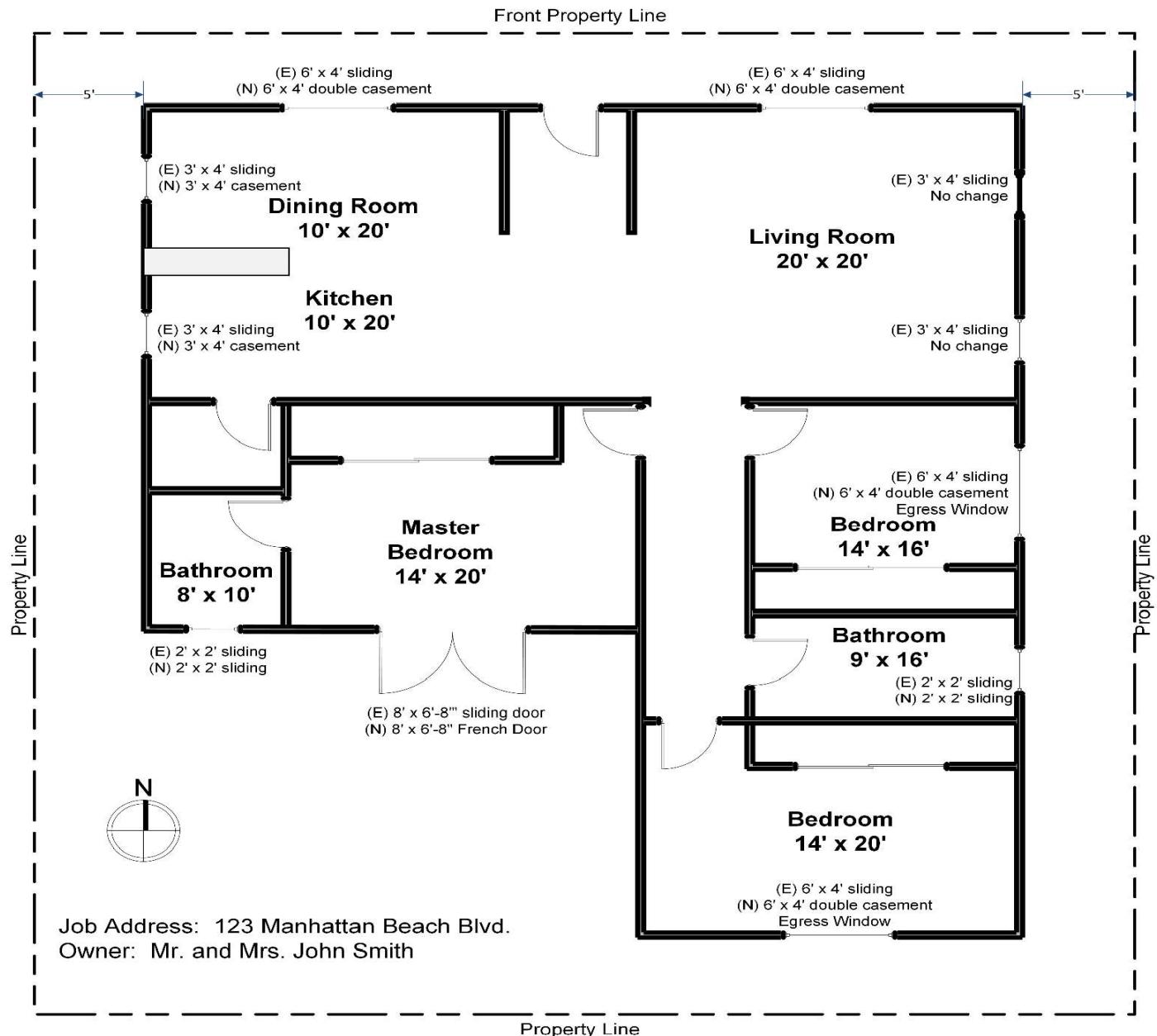
#### Minimum width/height requirements for emergency escape and rescue windows

|        |    |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|--------|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Width  | 20 | 20.5 | 21   | 21.5 | 22   | 22.5 | 23   | 23.5 | 24   | 24.5 | 25   | 25.5 | 26   | 26.5 | 27   |
| Height | 41 | 40   | 39.1 | 38.2 | 37.3 | 36.5 | 35.7 | 34.9 | 34.2 | 33.5 | 32.8 | 32.2 | 31.6 | 31   | 30.4 |

|        |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Width  | 27.5 | 28   | 28.5 | 29   | 29.5 | 30   | 30.5 | 31   | 31.5 | 32   | 32.5 | 33   | 33.5 | 34   | 34.5 |
| Height | 29.8 | 29.3 | 28.8 | 28.3 | 27.8 | 27.4 | 26.9 | 26.5 | 26.1 | 25.7 | 25.3 | 24.9 | 24.5 | 24.1 | 24   |

**NOTE: ALL ALTERATIONS TO WINDOWS OR DOOR SIZING OR NEW CONSTRUCTION REQUIRES ARCHITECTURAL DRAWING AND MUST GO THROUGH PLAN CHECK FOR APPROVAL, OTC PERMITS ARE FOR REPLACING SAME-SIZE EXISTING REPLACEMENT WINDOWS ONLY WITHOUT ALTERATIONS.**

## Example Floor Plan for Window Replacement



**Notes:**

All work shall comply with the 2016 CRC, CBC, CEnC, CalGreen, and the MBMC.

Maximum U Value = 0.32, Maximum SHGC = 0.25

Smoke and Carbon Monoxide Alarms required per CRC R315.2.2

Emergency Egress and Rescue Windows per CRC R310, CEBC 406.3

Tempered Glazing per CBC 2406.4. (E) = Existing, (N) = New

\*Site Plan as shown above notating the type of room, size of room, location of room and how many windows are currently in each room. Indicate which windows will be replaced by circling or highlighting the Site Plan. Include an itemized list of the new replacement window sizes (width x height), as well as Manufacturer Specifications.