



Security Code – Single-Family Dwellings and Duplexes

CITY OF NEWARK, CALIFORNIA

BUILDING INSPECTION DIVISION

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The City has a Security Code which addresses security issues on new construction, remodels, and additions to both residential and commercial projects. The following are the standards for single-family dwelling units. For multi-family complexes and commercial structures, please refer to other informational documents.

1. Exterior swinging wood doors shall be: (a) solid core, a minimum of 1-3/8 inches thick; or (b) wood panel type fabricated of lumber not less than 9/16 inch thickness, provided shaped portions of the panels along the panel edges are not less than 1/4 inch thick. Individual panels shall not exceed 300 square inches in area. Stiles and rails shall be of solid lumber with overall dimensions of not less than 1-3/4 inch in thickness and three inches in width. Mullions shall be considered a part of adjacent panels unless sized as required herein for stiles and rails, except mullions not over 18 inches long may have an overall width of not less than two inches; or (c) hollow metal, a minimum of 1-3/4 inch thick and constructed of a minimum equivalent to 16 U.S. gauge steel and shall have sufficient reinforcement to maintain the designed thickness and shape of the door when subjected to forced entry and be able to restrict collapsing of the door around any locking device, or meet Uniform Building Code Standard 10-5, or meet other nationally recognized security standards approved by the Building Official.
2. The interior side of the dead bolt locking device at the main entry door shall have a thumb turn only or be interconnected with the primary latching device. Double keyed dead bolts on the main entry door to a dwelling unit are prohibited. Double keyed dead bolts may be installed on other exterior doors provided such doors are not required exits.
3. Stops for in-swinging exterior doors shall be of one-piece construction with the jamb.
4. All exterior swinging doors shall have no less than three (3) hinges. All pin-type hinges accessible from outside the secured area when the door is closed shall have nonremovable hinge pins.
5. All exterior doors providing security at an exterior opening shall be equipped with lockable hardware. Single swinging doors shall be equipped with either dead bolt or deadlocking latch hardware. The inactive leaf of a pair of doors shall be equipped with deadbolts located at both the top and bottom of the door. The strike and latch at the active leaf of a pair of doors shall be protected by a strike guard.
6. At exterior doors, any open space between trimmers and wood door jambs at the strike plate and hinges shall be shimmed to preclude rotation or flexing of the jamb.
7. Roll-up, sectional, and overhead garage doors shall be fabricated and installed utilizing materials, assembly methods, installation, or locking devices which will deter forced entry. When such doors are equipped with electrical automatic operating devices, such devices shall be so constructed to preclude the ability to manually open fully engaged doors from the exterior.

8. Exterior sliding doors and windows shall be so constructed that the movable panel cannot be lifted out of its track when it is within five inches of the fully closed position.
9. Openings, such as mail slots, located within forty (40) inches of a locking or latching device on any exterior door, window, or an interior burglar alarm control device, shall be of a size that will not allow the passage of a two inch sphere. In addition such openings shall be covered by an interior hood which will preclude manipulation of the interior locking/latching device from the exterior.
10. All glazing and window assemblies within forty (40) inches of the locking or latching device of any exterior door shall be leaded glass with no single piece of glass larger than nine (9) square inches, tempered glass, wire glass, or laminated glass.
11. All main or front entry doors to individual dwelling units shall be arranged so that the occupant has a view of the area immediately outside the door without opening the door. Such view may be provided by a door viewer, through windows located in the vicinity of the door, or through view ports in the door or adjoining wall.
12. Doors between individual dwelling units and attached garages shall be at a minimum 1-3/8 inch thick solid core and be equipped with a closer and dead bolt locking hardware.
13. Chain link fencing, not less than six feet in height, which is designed to preclude human intrusion, shall be installed along the perimeter boundaries of the construction site for new single-family dwellings or remodeled and/or reconstructed unoccupied single-family dwellings.
14. Address numbering shall be provided for all new single-family dwellings, additions, and renovations exceeding \$1,000 and requiring a building permit (re-roofing, shower replacements, and small pest control repairs are excluded). Such address numbering shall be located and maintained in a position plainly visible and legible from the street fronting the dwelling unit. When dwelling units do not front toward streets, additional addressing shall also be installed in positions and locations which will allow emergency crews to locate such dwellings. All address numbers shall be internally or externally lighted during nondaylight hours and shall be a minimum of four inches in height on a contrasting background. For commercially available packaged internally illuminated address fixtures, smaller numbers are acceptable when approved by the Building Official. All address numbers shall read from left to right. Assignment of new or changed addresses is done by the City's Engineering Division.