Riverside County Fire Department



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# Fire Prevention Standard

Title: Premises Identification				
Std: #07-01	Effective Date: 05/24/2011 Revised Date:			
Code References: 2011 California Fire Code, Sec. 505.1				
<b>Note:</b> This standard is a summary of Fire Department clarifications of County and State Codes. Information contained herein applies to typical circumstances and may not address all situations.				
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Sign:		Sign: On File		

## <u>Scope</u>

This standard has been developed to assist development applicants, architects, and contractors in determining the minimum requirements for premises identification on all new and existing buildings.

### Code and Standards

This standard has been based upon the 2011 California Fire Code (CFC), Sec. 505 – Premises Identification.

505.1: New and existing buildings shall have *approved* address numbers, building numbers or *approved* building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall contrast with their background. Address numbers shall be Arabic numbers or alphabetic letters. Numbers shall be a minimum of [12 inches high for commercial and 6 inches high for residential] with a minimum stroke width of 0.5 inch. Where access is by means of a private road and the building cannot be viewed from the *public way*, a monument, pole or other sign or means shall be used to identify the structure.

#### Plans Required

The location of premises identification shall be indicated on the appropriate building plans for new construction that are required to be submitted to the Riverside County Fire Department prior to the issuance of a building permit by the appropriate Building Department.

Existing buildings are not required to provide separate plans to review and approval by the Fire Department unless specifically required by inspecting personnel.

#### Specific Requirements

- 1) Commercial Structures (Non-Residential)
  - a) The approved building address shall be placed in such a position as to be plainly visible and legible from the street and rear access if applicable.
  - b) Building address numbers shall be a minimum of 12" for building(s) up to 25" in height, and 24" in height for building(s) exceeding 25" in height.
  - c) In multi-tenant buildings, businesses shall post the business name and suite number on back doors as well as the front.
  - d) Suite numbers or letters must be a minimum of 6" in height.
  - e) All addressing must be legible and of a contrasting color with the background.
  - f) All addressing must be adequately illuminated to be visible from the street at all hours.
- 2) Group Housing Projects with Private Drives (Apartments and Hotels with Commercial Buildings)

- a) Where three (3) or more individual structures are built on one lot, "one" address will be issued and each building will display a 12" letter on all sides with a contrasting background.
  - i) Example: 3 buildings on one lot will have individual letters and the same address:

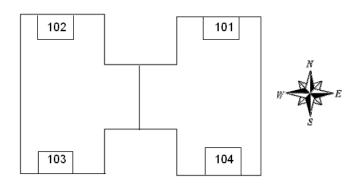
630 Woodlawn, Building "A" 630 Woodlawn, Building "B" 630 Woodlawn, Building "C"

- b) All laundry rooms and recreational buildings will be identified in the same manner.
- c) Where interior buildings exist, completely detached from roadway circulation, illuminated or reflector signs shall be posted along walkway entrances and interiors designating the buildings that particular path will lead to.
  - i) Example:

Buildings H through K

#### 3) Unit Numbering

- a) Each individual unit shall be numbered with three (3) digits with the first digit indicating floor level.i) Example:
  - First Floor: 101 Second Floor: 201 Third Floor: 301
- b) Unit numbering systems shall revolve counter clockwise around the building beginning at the north at each corner unit.
  - i) Example:



All units will display unit number and building letter:

ii) Example:

A unit on the second floor in building "E" will have posted on the door, 201E. All individual unit numbers shall be not less than three (3) inches in height with a  $\frac{1}{2}$  inch stroke. Where doors are not visible from roadway, or walkways, each unit number shall be so placed on exterior walls where it can be seen from the walkway leading to that particular unit or units.

#### 4) Display Boards

- a) Display boards required for Apartments, Commercial Complexes, Codominiums and Mobile Home Parks will be as follows:
  - i) Example:

Each complex shall have an illuminated diagrammatic representation of the actual layout which show name of complex, all streets, building designators, unit numbers and fire hydrant locations within the complex. These directories shall be a minimum of 4' x 4' in dimension and located next to roadway access.

- b) Blue-dot reflectors shall be mounted in private streets and driveways to indicated location of fire hydrants. They shall be mounted in the middle of the street directly in line with fire hydrants.
- 5) Addressing

- a) Will be clearly visible from public roadway. Will be located at the driveway entrance. A permanent monument will be provided for the address, in any of the following ways:
  - i) Attached to a permanent fence at the driveway entrance.
  - ii) Address on a metal plate attached to a pole buried in 18" x 18" concrete base.
  - iii) Block, brick, or rock stands no less than three (3) feet in height and one (1) foot in width.
- 6) Size of letters, Numbers and Symbols for Address
  - a) Minimum three (3) inch letter height, 3/8 stroke, reflectorized, contrasting with the background colors of the sign.
  - b) Addresses will be displayed horizontally.
  - c) If there are any questions regarding addressing requirements, contact the appropriate Riverside County Fire Department Planning & Engineering office serving your area.