

**809.5.2.1 Activation.** All visible alarm appliances provided within the *residential dwelling unit* for smoke detection notification shall be activated upon smoke detection.

**809.5.3 Interconnection.** The same visible alarm appliances shall be permitted to provide notification of *residential dwelling unit* smoke detection and *building* fire alarm activation.

**809.5.4 Prohibited Use.** Visible alarm appliances used to indicate *residential dwelling unit* smoke detection or *building* fire alarm activation shall not be used for any other purpose within the *residential dwelling unit*.

**809.5.5 Residential Dwelling Unit Primary Entrance.** Communication features shall be provided at the *residential dwelling unit* primary entrance complying with 809.5.5.

**809.5.5.1 Notification.** A hard-wired electric doorbell shall be provided. A button or switch shall be provided outside the *residential dwelling unit* primary entrance. Activation of the button or switch shall initiate an audible tone and visible signal within the *residential dwelling unit*. Where visible doorbell signals are located in sleeping areas, they shall have controls to deactivate the signal.

**809.5.5.2 Identification.** A means for visually identifying a visitor without opening the *residential dwelling unit* entry door shall be provided and shall allow for a minimum 180 degree range of view.

**Advisory 809.5.5.2 Identification.** In doors, peepholes that include prisms clarify the image and should offer a wide-angle view of the hallway or exterior for both standing persons and wheelchair users. Such peepholes can be placed at a standard height and permit a view from several feet from the door.

**809.5.6 Site, Building, or Floor Entrance.** Where a system, including a closed-circuit system, permitting voice communication between a visitor and the occupant of the *residential dwelling unit* is provided, the system shall comply with 708.4.

## 810 Transportation Facilities

**810.1 General.** Transportation *facilities* shall comply with 810.

**810.2 Bus Boarding and Alighting Areas.** Bus boarding and alighting areas shall comply with 810.2.

**Advisory 810.2 Bus Boarding and Alighting Areas.** At bus stops where a shelter is provided, the bus stop pad can be located either within or outside of the shelter.

**810.2.1 Surface.** Bus stop boarding and alighting areas shall have a firm, stable surface.