

**503.1.1 Buildings and facilities.** Approved fire apparatus access roads shall be provided for every facility, building or portion of a building hereafter constructed or moved into or within the jurisdiction. *The fire apparatus access road shall allow access to three (3) sides of buildings in excess of fifteen thousand (15,000) square feet and all sides for buildings in excess of thirty thousand (30,000) square feet. During construction, when combustibles are brought on to the site in such quantities as deemed hazardous by the fire official, access roads and a suitable temporary supply of water acceptable to the fire department shall be provided and maintained.*

**Exception:** *When conditions prevent the installation of an approved fire apparatus access road, the code official may permit the installation of a fire-protection system or systems in lieu of a road, provided the system or systems are not otherwise required by this or any other code.*

**503.3 Marking.** Where required by the fire code official, approved signs or other approved notices that include the words NO PARKING – FIRE LANE shall be provided for fire apparatus access roads to identify such roads or prohibit the obstruction thereof. The means by which fire lanes are designated shall be maintained in a clean and legible condition at all times and be replaced or repaired when necessary to provide adequate visibility. *Fire department access roadways designated by the code official in accordance with the Fire Prevention Code shall be marked by the property owner along the perimeter with conspicuous signs which have the words, “Fire Lane – No Parking” in red four-inch high letters on a white background at fifty-foot intervals. Signs shall be a minimum of five (5) feet above the ground to the bottom of the sign and a maximum of eight (8) feet above the ground to the top of sign. In lieu of signs, fire lanes may be marked along curbing with the wording, “Fire Lane – No Parking” in white four-inch high letters on a red background stripe at fifteen-foot intervals. Exception: Universal “No Parking” signs may be used in lieu of the above.*

**503.4.2 Authority for removal.** *The owner of premises at or upon which a fire lane is required, or the agent of the owner, may have any vehicle that is parked in the fire lane, except an authorized emergency vehicle, removed and stored at the expense of the owner or operator of the vehicle, and subject to removal by the fire official, his or her designated assistants, or a police officer.*

**507.5.1 Where required.** *All premises, other than one-family detached dwellings, where buildings or portions of buildings are located more than one hundred fifty (150) feet from a fire hydrant shall be provided with approved on-site hydrants and water mains capable of supplying the fire flow required by the fire official. The location and number of on-site hydrants shall be as designated by the fire official, with the minimum arrangement being so as to have a hydrant available for distribution of hose to any portion of any building on the premises at distances not exceeding three hundred (300) feet but in no case shall hose lengths be greater than three hundred (300) feet. Public hydrants are recognized as meeting all or part of the above requirements.*

**Exceptions:**

1. For Group R-3, the distance requirement shall be 600 feet (183 m).
2. For buildings equipped throughout with an approved automatic sprinkler system installed in accordance with Section 903.3.1.1 or 903.3.1.2, the distance requirement shall be *500* feet (152.4 m).