

2009 FIRE PREVENTION CODE

CHAPTER 5

March 2011

CODE REVIEW

Code Quick Review -
Easy Access to Review
Topics

Fire Apparatus Access Roads 503.1 Provisions and Maintenance Part I

References:

**North Carolina Fire
Prevention Code**, 2009
Edition; Section 503.1.1,
pg 41

**NC Department of
Insurance, Office of the State
Fire Marshal, Interpretation.*

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 comply with the requirements of this section and shall extend to within 150 feet (45 720 mm) of all portions of the facility and all portions of the exterior walls of the first story of the building as measured by an approved route around the exterior of the building or facility.

Exception: The fire code official is authorized to increase the dimension of 150 feet (45 720 mm) where:

1. The building is equipped throughout with an approved automatic sprinkler system installed in accordance with Section 903.3.1.1, 903.3.1.2 or 903.3.1.3.
2. Fire apparatus access roads cannot be installed because of location on property, topography, waterways, nonnegotiable grades or other similar conditions, and an approved alternative means of fire protection is provided.
3. There are not more than two Group R-3 or Group U occupancies.



**Driveways or pathways serving no more than two – 1 or 2 family dwelling units are not considered fire apparatus access roads.*