

**RULES AND REGULATIONS OF
THE SAFETY FIRE COMMISSIONER
CHAPTER 120-3-3
STATE MINIMUM FIRE SAFETY STANDARDS
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Section:

120-3-3-.04 (3) (e) Modification to 2018 International Fire Code Chapter 5

120-3-3-.04 (3) (e) (6)

6. Delete Section 510 (510.1 through 510.6.4) in its entirety and replace with the following:

Section 510 In-Building Emergency Responder Communications Enhancement Systems

510.1 In all new and existing buildings, minimum radio signal strength for emergency services department communications shall be maintained at a level determined by the local Fire Chief and/or Fire Code Official responsible for providing fire or other emergency response to the building.

510.2 In-building emergency responder communication enhancement systems shall comply with the design, installation, testing, inspection, and maintenance requirements in Chapter 18 of NFPA 1225 as adopted in the Rules and Regulations of the Safety Fire Commissioner Chapter 120-3-3.

6. 7. Add a new section, Appendix D 107.1, as follows:

Developments of one- or two-family dwellings where the number of dwelling units exceeds 120 shall be provided with two separate and approved fire apparatus access roads.

Exceptions:

1. Where there are more than 120 dwelling units on a single public or private fire apparatus access road and all dwelling units are equipped throughout with an approved automatic sprinkler system in accordance with Section 903.3.1.1, 903.3.1.2 or 903.3.1.3, access from two directions shall not be required.
2. The number of dwelling units on a single fire apparatus access road shall not be increased unless fire apparatus access roads will connect with future development, as determined by the fire code official.
3. The fire apparatus access roads cannot be installed because of location on the property, topography, waterways, nonnegotiable grades or other similar conditions, and an approved alternative means of fire protection is provided. Plans shall accompany the

written request that delineate improvements to proposed fire apparatus access roads approved by the fire code official of the local responding fire department. Recommended compliance alternatives for residential developments having less than the minimum of two entrances includes, but is not limited to one of more of the following alternative remedies:

1. Enhanced turning radii to meet local responding fire department requirements; and/or
2. Increased road widths to meet local responding fire department requirements; or
3. Fire Lane signs per D103.6 in locations determined by the Fire Code Official; or
4. The absence of dead-end streets and cul-de-sacs; and unless the requirements meet or exceed Table D103.4 for Fire Apparatus Access Roads; or
5. The primary entrance roadway being a boulevard with medians and each lane meeting fire access road widths; or
6. Single entrance roads providing a dedicated emergency lane separating each drive lane; or
7. Additional fire apparatus access road which is permitted to be a roadway or approved surface not accessible to motor vehicles, designed by a registered design professional to meet the loading requirements and minimum specifications of Appendix D; and this surface provides all weather conditions capabilities for emergency fire department access; or
8. Statement by Fire Code Official that the Plans submitted meet the requirements of Exception 3 and/or Appendix D for access by local responding fire department

Pursuant to O.C.G.A. Title 25-2-12 (e)(4) the local fire official, building official, or developer may obtain a waiver when adequate access appropriate for the fire apparatus of the local responding fire department is not met or provided by using alternative methods on a waiver form designed and prescribed by the Safety Fire Commissioner. The State Fire Marshal or designated representative shall respond within 30 days for the decision for approval or disapproval or recommendations for modifications to the Plan. If the 30-day time frame is not met, the Plans submitted shall be deemed to be approved.

Add a new section, Appendix D 107.2, as follows:

Where two fire apparatus access roads are required, they shall be placed a distance apart equal to not less than one-half of the length of the maximum overall diagonal dimension of the property or area to be served, measured in a straight line between accesses.