

1301:7-7-05 Fire service features.

Chapter 5 of the International Fire Code, 2021 edition, as incorporated by reference and modified in Section 101.1.1 of this code, is further modified as follows:

1. **Modify section 501.2 Permits** as follows:
Delete “Sections 105.5 and 105.6” and insert “Chapter I”.
2. **Modify section 503.1 Where required** as follows:
After “Fire apparatus access roads” insert “and fire lanes (as defined in Chapter 2)”.
3. **Modify section 503.1.1 Buildings and facilities** as follows:
At the end of the first sentence after the word “jurisdiction” insert “which are not readily accessible from a public and/or private street”.
4. **Modify section 503.2.3 Surface** as follows:
After “all-weather driving capabilities” insert “as approved by the fire code official”.
5. **Modify section 504.1 Required access** as follows:
Delete “International Building Code” and insert “building code”.
6. **Add section 507.1.1** as follows:
“507.1.1. Unobstructed access to water supplies shall be maintained at all times and fire department access to existing water supplies shall not be hindered in any manner.”
7. **Add section 507.5.7** as follows:
“507.5.7 Hydrant color. Fire hydrants shall be colored in a manner approved by the fire code official of the political subdivision in which they are located.”
8. **Modify section 508.1 General** as follows:
Delete “International Building Code” and insert “building code”.
9. **Modify section 508.1.2 Separation** as follows:
Delete “International Building Code” and insert “building code” at all occurrences (2).
10. **Modify section 509.2 Equipment access** as follows:
After the first sentence, after “of such equipment.” add “Unobstructed access to fire protection equipment shall be maintained at all times.”.
11. **Modify section 510.1 Emergency responder communication coverage in new buildings** as follows:
Add exception 4 as follows:
 4. One-story buildings not exceeding 12,000 square feet (1115 m²) with no below-ground areas(s).
12. **Modify section 510.3 Permit required** as follows:
Delete “Section 105.6.4” and insert “Chapter I”.

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13. **Modify section 510.4.1.1 Minimum signal strength into the building** as follows:
Delete “a minimum of -95dBm throughout the coverage area and”
14. **Modify section 510.4.2.5 System monitoring, subparagraph 7** as follows:
After the end of the subparagraph, after “coverage system.” insert “*This provision is not to be interpreted to require a fire alarm system in any building that is not already required to have such a system pursuant to other applicable sections of this code.*”.
15. **Modify section 510.5 Installation requirements** as follows:
Delete “510.5.2” and insert “510.5.1”.
16. **Modify section 510.5.1 Mounting of the donor antennas(s)** as follows:
Delete “International Building Code” and insert “*building code*”.



Replaces:	1301:7-7-05
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CERTIFIED ELECTRONICALLY

Certification

11/10/2025

Date

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