

INSERT PAGES
IBC CHAPTER 9

To be inserted between pages 176 & 177.

Comm 62.0903 Automatic fire sprinkler systems. (11) BUILDINGS OVER 60 FEET IN HEIGHT. This is a department rule in addition to the requirements in IBC section 903.2.10.3: (a) Except as provided in par. (b), pursuant to s. 101.14 (4) (b) 1r., Stats., automatic fire sprinkler systems shall be installed throughout building and structures that are more than 60 feet in height.

(b) An automatic fire sprinkler system is not to be provided in any of the following buildings or structures that are more than 60 feet in height:

1. Airport control towers.
2. Open parking structures complying with IBC section 406.3.
3. Telecommunications equipment spaces used exclusively for telecommunications equipment, associated electrical power distribution equipment and standby engines, provided that those spaces or areas are required throughout with an automatic fire detection system in accordance with IBC section 907.2 and are separated from the remainder of the building with fire barriers consisting of 1-hour fire-resistance-rated walls and 3-hour fire-resistance-rated floor/ceiling assemblies.
4. Special industrial occupancies complying with the criteria outlined in IBC section 503.1.2.
5. Occupancies of Group F-2 when omission of the automatic fire sprinkler system is approved in accordance with s. Comm 61.22.

(12) EXEMPT LOCATIONS. Substitute the following wording for exempt location 2 in IBC section 903.3.1.1.1: Any room or space where sprinklers are considered undesirable because of the nature of the contents, where approved by the department.

(13) BALCONIES. Substitute the following wording for the requirements in IBC section 903.3.1.2.1: Sprinkler protection complying with NFPA 13 shall be provided for exterior balconies and ground-floor patios of dwelling units where the building is of Type V construction. Sidewall sprinklers that are used to protect such areas shall be permitted to be located such that their deflectors are within 1 inch to 6 inches below the structural members, and a maximum distance of 14 inches below the deck of the exterior balconies that are constructed of open wood joist construction.

(14) TNFPA 13D SPRINKLER SYSTEMS. (a) Substitute the following wording for the requirements in IBC section 903.3.1.3: Where allowed, automatic sprinkler systems in townhouses and multifamily dwellings shall be installed throughout in accordance with NFPA 13D, except as provided in par. (b).

(b) Multipurpose piping systems shall conform with s. Comm 82.40(3)(e)2.a. and b.