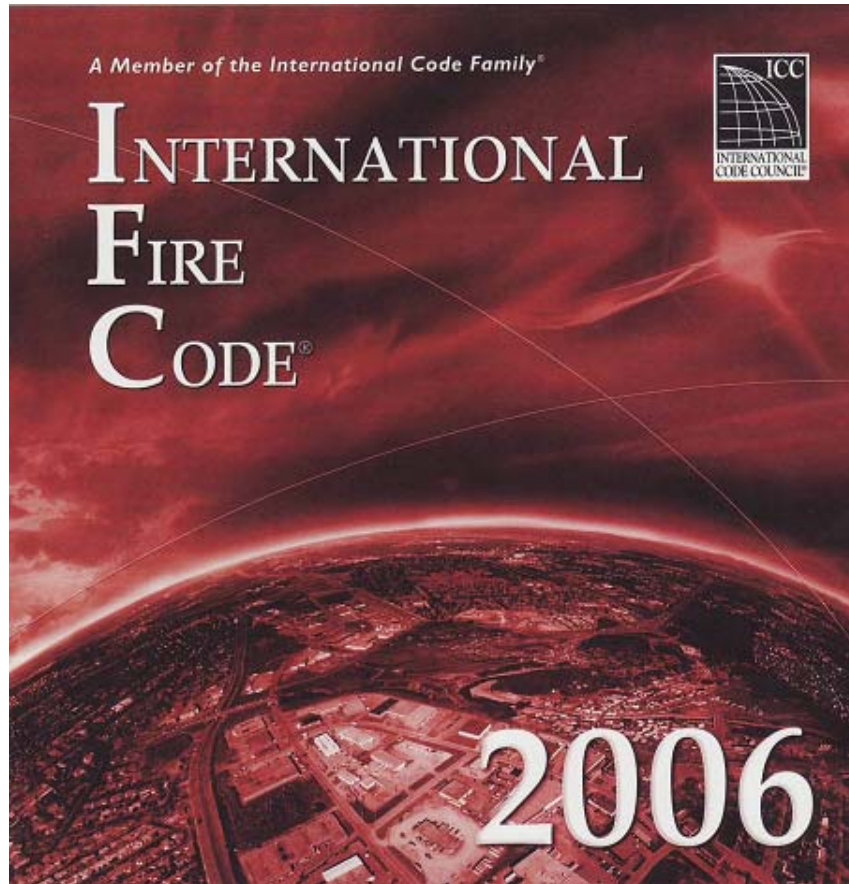


Village of Carol Stream

Local Amendments to
ICC International Fire Code, 2006 Edition



Community Development Department
(630)871-6230
communitydevelopment@carolstream.org

Revised 10/27/09

CONTENTS

	PAGE NO.
Amendments to Chapter 1	1
Amendments to Chapter 2	4
Amendments to Chapter 3	5
Amendments to Chapter 5	6
Amendments to Chapter 9	7
Amendments to Chapter 10	13
Amendments to Chapter 24	15
Amendments to Appendices A through G	16

Village of Carol Stream

Local Amendments to ICC International Fire Code, 2006 Edition

AMENDMENTS TO CHAPTER 1

CHAPTER 1 ADMINISTRATION

SECTION 101 GENERAL

101.1 Title. These regulations shall be known as the *Fire Code* of the Village of Carol Stream, hereinafter referred to as “this code.”

SECTION 102 APPLICABILITY

102.6 Referenced codes and standards. The codes and standards referenced in this code shall be those that are listed in Chapter 45 and such codes and standards shall be considered part of the requirements of this code to the prescribed extent of each such reference. Where differences occur between the provisions of this code and the referenced standards, the provisions of this code shall apply.

102.6.1 Electrical code. All references to the *ICC Electrical Code* shall be construed to refer to the Electrical Code as amended and adopted by the Village of Carol Stream.

102.6.2 Gas code. All references to the *International Fuel Gas Code* shall be construed to refer to the Fuel Gas Code as amended and adopted by the Village of Carol Stream.

102.6.3 Mechanical code. All references to the *International Mechanical Code* shall be construed to refer to the Mechanical Code as amended and adopted by the Village of Carol Stream.

102.6.4 Plumbing code. All references to the *International Plumbing Code* shall be construed to refer to the pertinent sections of the *Illinois Plumbing Code* as amended and adopted by the Village of Carol Stream.

102.6.5 Property maintenance code. All references to the *International Property Maintenance Code* shall be construed to refer to the Property Maintenance Code as amended and adopted by the Village of Carol Stream.

102.6.6 Energy conservation code. All references to the *International Energy Conservation Code* shall be construed to refer to the Energy Conservation Code as amended and adopted by the Village of Carol Stream.

102.6.7 Residential code. All references to the *International Residential Code* shall be construed to refer to the Residential Code as amended and adopted by the Village of Carol Stream.

102.6.8 Building code. All references to the *International Building Code* shall be construed to refer to the Building Code as amended and adopted by the Village of Carol Stream.

Village of Carol Stream

Local Amendments to ICC International Fire Code, 2006 Edition

SECTION 103 DEPARTMENT OF FIRE PREVENTION

103.1 General. The department of fire prevention is established within the jurisdiction under the direction of the fire code official. The function of the department shall be the implementation, administration and enforcement of the provisions of this code. The President and Board of Trustees of the Village of Carol Stream are hereby authorized to enter into contracts or agreements with the Carol Stream Fire Protection District, which can be modified from time to time, for the various functions of the Fire Prevention Bureau.

SECTION 105 PERMITS

105.6 Required operational permits. The fire code official is authorized to issue operational permits for the operations set forth in use and handling of any quantity of explosive material, fireworks, or pyrotechnic special effects within the scope of Chapter 33. Sections 105.6.1 through 105.6.46 shall be deleted in their entirety.

SECTION 108 BOARD OF APPEALS

108.1 Board of appeals established. In order to hear and decide appeals of orders, decisions or determinations made by the code official relative to the application and interpretation of this code, there shall be and is hereby created a board of appeals. ~~The board of appeals shall be appointed by the governing body and shall hold office at its pleasure.~~ The fire code official shall be an ex officio member of said board but shall have no vote on any matter before the board. The Board of Appeals shall consist of the President and Board of Trustees of the Village of Carol Stream. The President shall serve as Chairman and the Village Clerk shall serve as Secretary. The board shall adopt rules of procedure for conducting its business, and shall render all decisions and findings in writing to the appellant with a duplicate copy to the code official.

108.2 Limitations on authority. An application for appeal shall be based on a claim that the intent of this code or the rules legally adopted there under have been incorrectly interpreted, the provisions of this code do not fully apply, or an equally good or better form of construction is proposed. The board shall have no authority to waive the requirements of this code.

~~**108.3 Qualifications.** The board of appeals shall consist of members who are qualified by experience and training to pass on matters pertaining to hazards of fire, explosions, hazardous conditions or fire protection systems and are not employees of the jurisdiction.~~

108.4 Fees. Fees for appeal hearings shall be in accordance with the Schedule of Fees contained in Article 13 of Chapter 6 of the Village Code.

108.5 Jurisdiction. The Board of Appeals shall have no jurisdiction to hear an appeal when the facts and issues raised in the application for appeal are subject of a quasi-criminal complaint

Village of Carol Stream

Local Amendments to ICC International Fire Code, 2006 Edition

brought in the name of the Village charging a violation of the Code of Ordinances of the Village. The filing of such a complaint shall constitute a determination that a decision of the building official, refusing to grant a modification of the provisions of this code, is correct. Any appeal pending at the time of filing of such a complaint shall be dismissed for want of jurisdiction.

SECTION 109 VIOLATIONS

109.3 Violation penalties. Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, repair or do work in violation of the approved construction documents or directive of the fire code official, or of a permit or certificate issued under provisions of this code, shall be guilty of a **code violation**, punishable by a fine of not **less than \$75.00 dollars or** more than **\$750.00** dollars ~~or by imprisonment not exceeding [NUMBER OF DAYS], or both such fine and imprisonment.~~ Each day that a violation continues after due notice has been served shall be deemed a separate offence.

SECTION 111 STOP WORK ORDER

111.4 Failure to comply. Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of not less than **\$75.00** dollars or more than **\$750.00** dollars.

Village of Carol Stream

Local Amendments to ICC International Fire Code, 2006 Edition

AMENDMENTS TO CHAPTER 2

CHAPTER 2 DEFINITIONS

SECTION 201 GENERAL

201.4 Terms not defined. Where terms are not defined through the methods authorized by this section, such terms shall have ordinarily accepted meanings such as the context implies. *Webster's Third New International Dictionary of the English Language, Unabridged,* The current version of the Merriam-Webster Dictionary shall be considered as providing ordinarily accepted meanings.

Village of Carol Stream

Local Amendments to ICC International Fire Code, 2006 Edition

AMENDMENTS TO CHAPTER 3

CHAPTER 3 GENERAL PRECAUTIONS AGAINST FIRE

SECTION 311 VACANT PREMISES

311.1 General. Temporarily unoccupied buildings, structures, premises or portions thereof, including tenant spaces, shall be safeguarded and maintained in accordance with this section. Fire protection systems required by this code or the *Building Code* as amended and adopted by the Village of Carol Stream shall be installed, repaired, operated, tested and maintained in accordance with this code. The building owner shall provide updated key holder information as required by the fire code official.

311.1.3 Resumption of occupancy. Structures which have been unoccupied for more than 24 consecutive months, or which have been determined to be abandoned in accordance with Section 311.1.1, shall be required to be inspected prior to occupancy. The building or portion thereof to be reoccupied shall be required to be equipped with a full fire protection system in accordance with Chapter 9 of this code.

SECTION 313 FUELED EQUIPMENT

313.3 Parking. Motorized vehicles shall only be parked or stored in properly designated areas designed specifically for vehicle parking or storage.

Village of Carol Stream

Local Amendments to ICC International Fire Code, 2006 Edition

AMENDMENTS TO CHAPTER 5

CHAPTER 5 FIRE SERVICE FEATURES

SECTION 503 FIRE APPARATUS ACCESS ROADS

503.4 Obstruction of fire apparatus access roads. Fire apparatus access roads shall not be obstructed in any manner, including the parking of vehicles. The minimum widths and clearances established in Section 503.2.1 shall be maintained at all times.

503.6 Security Gates. The installation of security gates across a fire apparatus access road **or entrance** shall be approved by the fire chief **code official**. Where security gates are installed, they shall have an approved means of emergency operation. **Security gates shall be equipped with an approved key switch that activates the operation of the gate. The key switch and its location shall be approved by the fire code official. At properties equipped with security gates, provisions shall be made for securing the gate in a locked position using a double padlock system, consisting of the occupant's padlock and a padlock approved for this use by the fire code official.** The security gates and the emergency operation shall be maintained operational at all times.

SECTION 505 PREMISES IDENTIFICATION

501.2 Address numbers. New and existing buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall contrast with their background. Address numbers shall be Arabic numerals ~~or alphabet letters~~. Numbers shall be a minimum ~~4~~ **6** inches (~~102~~ **152** mm) high with a minimum stroke width of 0.5 inch (12.7 mm).

Village of Carol Stream

Local Amendments to ICC International Fire Code, 2006 Edition

AMENDMENTS TO CHAPTER 9

CHAPTER 9 FIRE PROTECTION SYSTEMS

SECTION 903 AUTOMATIC SPRINKLER SYSTEMS

903.2 Where required. Approved automatic sprinkler systems in new buildings and structures shall be provided in the locations described in this section **all occupancies.**

Exceptions:

1. Spaces or areas in telecommunications buildings used exclusively for telecommunications equipment, associated electrical power distribution equipment, batteries and standby engines, provided those spaces or areas are equipped throughout with an automatic fire alarm system and are separated from the remainder of the building by fire barriers consisting of not less than 1-hour fire-resistance-rated walls 2-hour fire-resistance-rated floor/ceiling assemblies.
2. Accessory buildings or structures in any occupancy group with the exception of Group H occupancies, provided the building or structure is less than 1,000 square feet in floor area, is a minimum of 30 feet away from the primary building or other outside structures, is no more than one story in height, has no basement or lower level, is not used for sleeping or as a dwelling unit, and is accessible for firefighting purposes on at least three sides.

903.2.10 Windowless stories in all occupancies. An automatic sprinkler system shall be installed in the locations set forth in Sections 903.2.10.1 through 903.2.10.1.3.

Exception: Group R-3 and Group U.

903.2.10.1 Stories and basements without openings. An automatic sprinkler system shall be installed throughout every story or basement of all buildings. ~~where the floor area exceeds 1,500 square feet (139.4 m²) and where there is not provided at least one of the following types of exterior wall openings:~~

1. ~~Openings below grade that lead directly to ground level by an exterior stairway complying with Section 1009 or an outside ramp complying with Section 1010. Openings shall be located in each 50 linear feet (15 240 mm), or fraction thereof, of exterior wall in the story on at least one side.~~
2. ~~Openings entirely above the adjoining ground level totaling at least 20 square feet (1.86 m²) in each 50 linear feet (15 240 mm), or fraction thereof, of exterior walls in the story on at least one side.~~

Village of Carol Stream

Local Amendments to ICC International Fire Code, 2006 Edition

903.3.2 Quick-response and residential sprinklers. Where automatic sprinkler systems are required by this code, quick-response or residential automatic sprinklers shall be installed in the following areas in accordance with Section 903.3.1 and their listings:

1. Throughout all spaces within a smoke compartment containing patient sleeping units in Group I-2 in accordance with the *International Building Code*.
2. Dwelling units and sleeping units in Group R and I-1 occupancies.
3. ~~Light hazard occupancies as defined in NFPA 13.~~

903.3.5 Water supplies. Water supplies for automatic sprinkler systems shall comply with this section and the standards referenced in 903.3.1. The potable water supply shall be protected against backflow in accordance with the requirements of this section and the *International Plumbing Code* as adopted and amended by the Village of Carol Stream. Hydrant water flow data used for the design of any sprinkler system shall be no more than one year old.

903.3.5.1 Domestic services. Where the domestic service provides the water supply for the automatic sprinkler system, the supply shall be installed in accordance with this section.

Exception: Domestic water services shall be separate from the water supply for automatic sprinkler systems unless approved by the fire code official.

903.4 Sprinkler system monitoring and alarms. All valves controlling the water supply for automatic sprinkler systems, pumps, tanks, water levels and temperatures, critical air pressures, and water-flow switches on all sprinkler systems shall be electrically supervised unless otherwise approved by the fire code official.

Exceptions:

1. Automatic sprinkler systems protecting one- and two-family dwellings.
2. ~~Limited area systems serving fewer than 20 sprinklers.~~
3. ~~Automatic sprinkler systems installed in accordance with NFPA 13R where a common supply main is used to supply both domestic water and the automatic sprinkler system, and a separate shutoff valve for the automatic sprinkler system is not provided.~~
4. Jockey pump control valves that are sealed or locked in the open position.
5. Control valves to commercial kitchen hoods, paint spray booths or dip tanks that are sealed or locked in the open position.
6. Valves controlling the fuel supply to fire pump engines that are sealed or locked in the open position.
7. Trim valves to pressure switches in dry, preaction and deluge sprinkler systems that are sealed or locked in the open position.

903.4.1 Signals. ~~Alarm, supervisory and trouble signals shall be distinctly different and automatically transmitted to an approved central station, remote supervising station or proprietary supervising station as defined in NFPA 72 or, when approved by the fire code official, shall sound an audible signal at a constantly attended location.~~

Village of Carol Stream

Local Amendments to ICC International Fire Code, 2006 Edition

903.4.2 Alarms. Approved audible devices shall be connected to every automatic sprinkler system. Such sprinkler water-flow alarm devices shall be activated by water flow equivalent to the flow of a single sprinkler of the smallest orifice size installed in the system. Alarm devices shall be provided on the exterior of the building in an approved location. Where a fire alarm system is installed, actuation of the automatic sprinkler system shall actuate the building fire alarm system.

903.4.2.1 Audio/visual indicating devices. In addition to the required water-flow alarm device, a weather-tight visual warning device shall be provided above the fire department hose connection. The color of the warning device shall be approved by the fire code official.

903.4.2.2 Alarm indicating appliances (audio/visual devices). Alarm indicating appliances (audio/visual devices) shall be provided, seen and heard in all areas of every building in accordance with the requirements of NFPA 72. All sprinklered buildings shall be provided with occupant notification devices or as approved by the fire code official.

903.4.2.3 Fire sprinkler inspection test valves. Inspection test valves shall be provided in the most practical area remote from the riser. Inspection test valves shall be accessible at all times and located no more than 6 feet above the finished floor. On multiple riser systems, inspection test valves shall be marked to indicate which riser and area is controlled by each valve.

903.4.3 Floor control valves. Approved supervised indicating control valves shall be provided at the point of connection to the riser on each floor in ~~high-rise~~ multiple-story buildings.

903.4.4 Supplemental detection. Where automatic sprinklers provide protection to an area with an approved water-flow switch interconnected to the fire alarm system, and the area is easily identifiable as to the location of the activation, automatic smoke detectors are not required. When a building has numerous rooms protected by the zoned sprinkler system, automatic smoke detectors may be required by the fire code official in order to provide a rapid means to identify the location of smoke or fire.

Section 903.7 Additional automatic sprinkler system design requirements. All automatic sprinkler systems shall comply with these additional design requirements:

1. The design pressure used to design the sprinkler system shall be the actual municipal system pressure for the site less a factor of safety. The factor of safety shall be a minimum of 10 psi or 10 percent of the design pressure required by this *Code*, whichever is greater.
2. A floor plan showing the sprinkler and alarm zones shall be provided in the sprinkler riser room. The plan shall be affixed to the wall at a location approved by the fire code official.
3. A copy of the hydraulic nameplate with hydraulic calculations shall be provided on each design drawing, for each hydraulically calculated area.

Village of Carol Stream

Local Amendments to ICC International Fire Code, 2006 Edition

SECTION 905 STANDPIPE SYSTEMS

905.3.1 Building height. Class III standpipe systems shall be installed throughout buildings where the floor level of the highest story is located more than ~~30 feet (9144 mm)~~ **25 feet (7620 mm)** above the lowest level of fire department vehicle access, or where the floor level of the lowest story is located more than ~~30 feet (9144 mm)~~ **25 feet (7620 mm)** below the highest level of fire department vehicle access.

SECTION 907 FIRE ALARM AND DETECTION SYSTEMS

907.2.1 Group A. A manual fire alarm system shall be installed in Group A occupancies ~~having an occupant load of 300 or more.~~ Portions of Group E occupancies occupied for assembly purposes shall be provided with a fire alarm system as required for the Group E occupancy.

~~**Exception:** Manual fire alarm boxes are not required where the building is equipped throughout with an automatic sprinkler system and the alarm notification appliances will activate upon sprinkler water flow.~~

907.3.3 Smoke and heat detection: Approved smoke or heat detectors shall be installed and maintained in return air ducts or plenums in each recirculating air system with a capacity of more than 2,000 cfm (0.94 ml/sec) in accordance with the *Mechanical Code* as amended and adopted by the Village of Carol Stream. Actuation of the detector shall stop the fan(s) automatically, and the system shall be of the manual-reset type. Automatic fan shutdown is not required where the system is part of an approved smoke control system. The smoke and heat detectors shall not be connected to the fire alarm control panel.

907.9 Zones. Each floor shall be zoned separately and a zone shall not exceed 22,500 square feet (2090 m²). The length of any zone shall not exceed 300 feet (91 440 mm) in any direction.

907.9.3 Zone disconnection. All fire alarm systems shall be capable of disconnection of a zone at the control panel. Disconnection of a zone shall cause the fire alarm system to transmit a trouble signal.

907.15 Monitoring. Fire alarm systems required by this chapter or the *International Building Code* shall be monitored by an approved supervising station in accordance with NFPA 72.

Exception: Supervisory service is not required for:

1. Single- and multiple-station smoke alarms required by Section 907.2.10.
2. Smoke detectors in Group I-3 occupancies.
3. Automatic sprinkler systems in one- and two-family dwellings.

907.15.1 Wireless radio fire alarm systems. All new fire alarm systems shall transmit trouble, supervisory, and fire signals via a wireless transmitter in accordance with NFPA 72. Transmitter equipment shall be approved by the fire code official.

Village of Carol Stream

Local Amendments to ICC International Fire Code, 2006 Edition

SECTION 910 SMOKE AND HEAT VENTS

910.1 General. Where required by this code or otherwise installed, smoke and heat vents or mechanical smoke exhaust systems and draft curtains shall conform to the requirements of this section. Buildings or portions thereof in all occupancies of Groups A, E, F, I, M, and S having more than 30,000 square feet (2787 m²) in floor area shall be provided with a mechanical smoke exhaust system.

Exceptions:

1. ~~Frozen food warehouses used solely for storage of Class I and Class II commodities where protected by an automatic sprinkler system.~~
2. Where areas of buildings are equipped with early suppression fast-response (ESFR) sprinklers, automatic smoke and heat vents shall not be required within these areas.

910.2 Where required. Smoke and heat vents shall be installed in the roofs of one-story buildings or portions thereof occupied for the uses set forth in Sections 910.2.1 through 910.2.3.

910.2.1 Group F-1 or S-1. Buildings and portions thereof used as a Group F-1 or S-1 F or S occupancy having more than 50,000 square feet (4645 m²) in undivided area shall provide smoke and heat vents as follows:

1. For buildings greater than or equal to 30,000 square feet in undivided area, a mechanical system is required
2. For buildings less than 30,000 square feet in undivided area, a mechanical system or smoke and heat vents can be used.

Exception: Group S-1 aircraft repair hangars.

SECTION 915 CARBON MONOXIDE DETECTORS:

913.1 General. Carbon monoxide alarms or detectors, where required by this code, shall meet the current UL Standard 2034 or its equivalent. Carbon monoxide alarms or detectors shall be installed per the requirements of NFPA 720.

913.2 Where required. Carbon monoxide alarms or detectors are required in the following locations:

1. Carbon monoxide alarms or detectors are required in any building which contains sleeping facilities and relies on the combustion of fossil fuel for heat, ventilation or hot water, or contains a fireplace within the building. Carbon monoxide alarms are required in any building which has an attached garage.
2. Carbon monoxide alarms or detectors are required in any building which has an attached garage.
3. Carbon monoxide alarms or detectors are required to be located within 15 feet of all sleeping areas.

Village of Carol Stream

Local Amendments to ICC International Fire Code, 2006 Edition

SECTION 916

RADIO COMMUNICATIONS

When conditions exist in which radio equipment as required in this chapter interferes with the efficiency and use of fire protection equipment or the response of the fire prevention district, a bi-directional radio amplification system shall be required to be installed within or upon the building. This system shall be designed to operate in conjunction with the equipment utilized by the fire prevention district. When any required fire communication enhancement system is installed and becomes inoperative, thus affecting the fire safety of the building, structure, or the occupants therein, the fire code official shall order the system, unit, or device to be repaired and returned to full service, or the building shall be vacated until the inoperative system, unit or device is repaired and returned to full service. It shall be the responsibility of the owner or occupants to make tests, repairs, alterations or additions.

Village of Carol Stream

Local Amendments to ICC International Fire Code, 2006 Edition

AMENDMENTS TO CHAPTER 10

CHAPTER 10 MEANS OF EGRESS

[B] SECTION 1007 ACCESSIBLE MEANS OF EGRESS

1007.1 Accessible means of egress required. Accessible means of egress shall comply with this section and the current version of the Illinois Accessibility Code. Accessible spaces shall be provided with not less than one accessible means of egress. Where more than one means of egress is required by Section 1015.1 or 1019.1 from any accessible space, each accessible portion of the space shall be served by not less than two accessible means of egress.

Exceptions:

- ~~1. Accessible means of egress are not required in alterations to existing buildings.~~
2. One accessible means of egress is required from an accessible mezzanine level in accordance with Section 1007.3, 1007.4 or 1007.5.
3. In assembly spaces with sloped floors, one accessible means of egress is required from a space where a common path of travel of the accessible route for access to the wheelchair spaces meets the requirements of Section 1025.8.

[B] SECTION 1008 DOORS, GATES AND TURNSTILES

1008.1.2 Door swing. Egress doors shall be side-hinged swinging. Doors shall swing in the direction of egress travel where serving an occupant load of ~~50~~ 30 or more persons or a Group H occupancy.

1008.1.8 Door operations. Except as specifically permitted by this section egress doors shall be readily openable from the egress side without the use of a key or special knowledge or effort.

1008.1.8.3 Locks and latches. Locks and latches shall be permitted to prevent operation of doors where any of the following exists:

1. Places of detention or restraint.
- ~~2. In buildings in occupancy Group A having an occupant load of 300 or less, Groups B, F, M and S, and in places of religious worship, the main exterior or doors are permitted to be equipped with key operated locking devices from the egress side provided:~~
 - ~~2.1. The locking device is readily distinguishable as locked,~~
 - ~~2.2. A readily visible durable sign is posted on the egress side on or adjacent to the door stating: THIS DOOR TO REMAIN UNLOCKED WHEN~~

Village of Carol Stream

Local Amendments to ICC International Fire Code, 2006 Edition

~~**BUILDING IS OCCUPIED.** The sign shall be in letters 1 inch (25 mm) high on a contrasting background.~~

- 2.3. The use of the key-operated locking device is revocable by the fire code official for due cause.
3. Where egress doors are used in pairs, approved automatic flush bolts shall be permitted to be used, provided that the door leaf having the automatic flush bolts has no doorknob or surface-mounted hardware.
4. Doors from individual dwelling or sleeping units of Group R occupancies having an occupant load of 10 or less are permitted to be equipped with a night latch, dead bolt or security chain, provided such devices are openable from the inside without the use of a key or tool.

[B] SECTION 1011 EXIT SIGNS

1011.2 Illumination. Exit signs shall be internally ~~or externally~~ illuminated.

[B] SECTION 1017 CORRIDORS

**TABLE 1017.1
CORRIDOR FIRE-RESISTANCE RATING**

OCCUPANCY	OCCUPANT LOAD SERVED BY CORRIDOR	REQUIRED FIRE-RESISTANCE RATING (hours)	
		Without sprinkler system	With Sprinkler system ^c
H-1, H-2, H-3	All	Not permitted	1
H-4, H-5	Greater than 30	Not permitted	1
A, B, E, F, M, S, U	Greater than 30	1	0
R	Greater than 10	Not permitted	0.5
I-2 ^a , I-4	All	Not permitted	0 1
I-1, I-3	All	Not permitted	1 ^b

- a. ~~For requirements for occupancies in Group I-2, see Section 407.3 of the International Building Code.~~
- b. ~~For a reduction in the fire resistance rating for occupancies in Group I-3, see Section 408.7 of the International Building Code.~~
- c. Buildings equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2 where allowed.

Village of Carol Stream

Local Amendments to ICC International Fire Code, 2006 Edition

AMENDMENTS TO CHAPTER 24

CHAPTER 24 TENTS, CANOPIES AND OTHER MEMBRANE STRUCTURES

SECTION 2404 TEMPORARY AND PERMANENT TENTS, CANOPIES AND MEMBRANE STRUCTURES

2404.6 Smoking. Smoking shall not be permitted in tents, canopies or membrane structures, with the exception of such structures that are both temporary, as defined in Section 3103.1 of the *International Building Code*, and are less than or equal to 120 square feet in area. Smoking shall be permitted in temporary tents, canopies or membrane structures that are less than or equal to 120 square feet in area subject to the following conditions:

1. That the fabric of the tent, canopy or membrane structure shall be certified as flame retardant in accordance with the standards as contained in NFPA 701;
2. That the tent, canopy or membrane structure shall contain at least one portable fire extinguisher meeting the standards contained in NFPA 10;
3. That the employees of any business at which smoking is permitted in a tent, canopy or membrane structure shall be properly trained on the use of the required portable fire extinguisher;
4. That the tent, canopy or membrane structure shall contain no furniture, no heating equipment and no lighting equipment;
5. That the tent, canopy or membrane structure shall have at least one permanently clear opening that is not less than 80 inches in height and 60 inches in width.

Smoking shall not be permitted in tents, canopies or membrane structures other than temporary structures that are less than or equal to 120 square feet in area. Approved "No Smoking" signs shall be conspicuously posted in tents, canopies or membrane structures that are not temporary structures or are greater than 120 square feet in area in accordance with Section 310.

Village of Carol Stream

Local Amendments to ICC International Fire Code, 2006 Edition

AMENDMENTS TO APPENDIX A THROUGH APPENDIX G

**Appendices A through G are for informational purposes only
and are not adopted as part of is *Code*.**