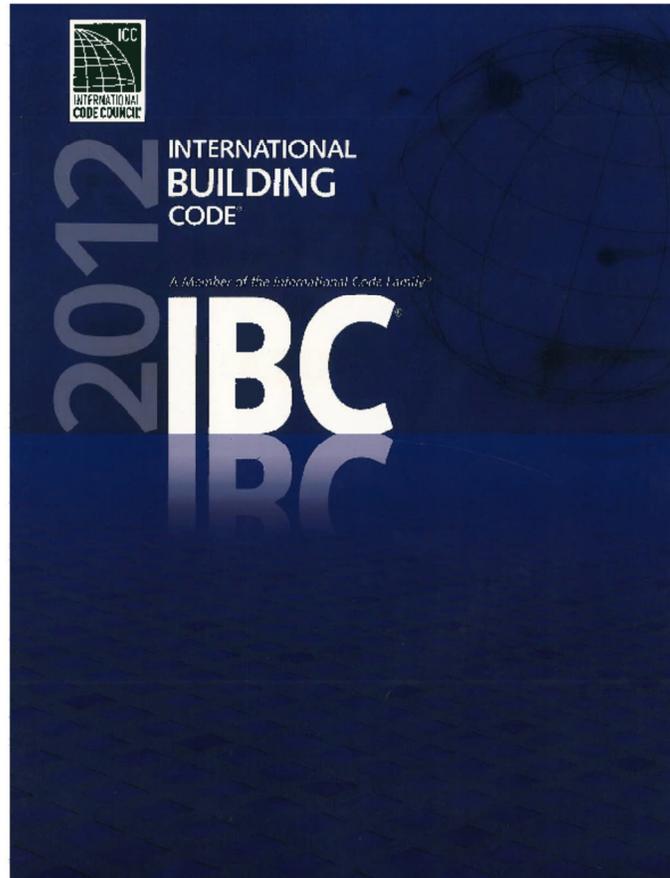


# *Village of Carol Stream*

## Local Amendments to ICC International Building Code, 2012 Edition



**Community Development Department**  
**(630)871-6230**  
**[communitydevelopment@carolstream.org](mailto:communitydevelopment@carolstream.org)**

7/1/14



# *Village of Carol Stream*

## **Community Development Department**

Local Amendments to ICC International Building Code, 2012 Edition

---

### CONTENTS

	PAGE NO.
Amendments to Chapter 1 .....	1
Amendments to Chapter 2 .....	7
Amendments to Chapter 6 .....	11
Amendments to Chapter 7 .....	12
Amendments to Chapter 9 .....	13
Amendments to Chapter 10 .....	14
Amendments to Chapter 11 .....	16
Amendments to Chapter 14 .....	17
Amendments to Chapter 16 .....	18
Amendments to Chapter 34 .....	19
Amendments to Appendices A through J .....	20



**AMENDMENTS TO CHAPTER 1**

**CHAPTER 1  
ADMINISTRATION**

**SECTION 101  
GENERAL**

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

**101.2 Scope.** The provisions of this code shall apply to the construction, alteration, relocation, enlargement, replacement, repair, equipment, use and occupancy, location, maintenance, removal and demolition of every building or structure or any appurtenances connected or attached to such buildings or structures.

**Exception:** Detached one- and two-family dwellings and multiple single-family dwellings (townhouses) not more than three stories above grade plane in height with a separate means of egress and their accessory structures shall comply with the *International Residential Code as amended and adopted by the Village of Carol Stream*.

**101.4 Referenced codes.** The other codes listed in Sections 101.4.1 through 101.4.6 and referenced elsewhere in this code shall be considered part of the requirements of this code to the prescribed extent of each such reference.

**101.4.1 Gas.** The provisions of the *International Fuel Gas Code as amended and adopted by the Village of Carol Stream* shall apply to the installation of gas piping from the point of delivery, gas appliances and related accessories as covered in this code. These requirements apply to gas piping systems extending from the point of delivery to the inlet connections of appliances and the installation and operation of residential and commercial gas appliances and related accessories.

**101.4.2 Mechanical.** The provisions of the *International Mechanical Code as amended and adopted by the Village of Carol Stream* shall apply to the installation, alterations, repairs, and replacement of mechanical systems, including equipment, appliances, fixtures, fittings and/or appurtenances, including ventilating, heating, cooling, air-conditioning and refrigeration systems, incinerators, and other energy-related systems.

**101.4.3 Plumbing.** The provisions of the *International Illinois Plumbing Code as amended and adopted by the Village of Carol Stream* shall apply to the installation, alterations, repairs and replacement of plumbing systems, including equipment, appliances, fixtures, fittings and appurtenances, and where connected to a water or sewage system and all aspects of a medical gas system. ~~The provisions of the *International Private Sewage Disposal Code* shall apply to private sewage disposal systems.~~

**101.4.4 Property maintenance.** The provisions of the *International Property Maintenance Code as amended and adopted by the Village of Carol Stream* shall apply to existing structures and premises; equipment and facilities; light, ventilation, space

heating, sanitation, life and fire safety hazards; responsibilities of owners, operators and occupants; and occupancy of existing premises and structures.

**101.4.5 Fire prevention.** The provisions of the *International Fire Code* as amended and adopted by the Village of Carol Stream shall apply to matters affecting or relating to structures, processes and premises from the hazard of fire and explosion arising from the storage, handling or use of structures, materials or devices; from conditions hazardous to life, property or public welfare in the occupancy of structures or premises; and from the construction, extension, repair, alteration or removal of fire suppression and alarm systems or fire hazards in the structure or on the premises from occupancy or operation.

**101.4.6 Energy.** The provisions of the *International Energy Conservation Code* as amended and adopted by the Village of Carol Stream and the State of Illinois shall apply to all matters governing the design and construction of buildings for energy efficiency.

**101.4.7 Residential.** 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.

### SECTION 103

#### DEPARTMENT OF BUILDING SAFETY

**103.1 Creation of enforcement agency.** The Community Development Department of Building Safety is hereby created shall be responsible for building code enforcement and the official in charge thereof Community Development Director shall be known as the building official.

### SECTION 105

#### PERMITS

**105.1.1 Annual permit.** In lieu of an individual permit for each alteration to an already approved electrical, gas, mechanical or plumbing installation, the building official is authorized to issue an annual permit upon application therefore to any person, firm or corporation regularly employing one or more qualified licensed tradespersons in the building, structure or on the premises owned or operated by the applicant for the permit. The electrician shall be a licensed electrical contractor, and the plumber shall be a licensed plumber in the State of Illinois or City of Chicago and have a valid Illinois plumbing contractor's license.

**105.1.3 Special permits.** At the discretion of the building official, a special permit may be issued to allow the removal and installation of equipment to proceed concurrent with the processing of the permit. An owner or authorized agent for a firm or corporation that is able to demonstrate to the satisfaction of the building official that <sup>(i)</sup>rapid equipment changes are made on more than an occasional basis, <sup>(ii)</sup>that the nature of the industry requires rapid changes of this kind, <sup>(iii)</sup>that the reason for the simultaneous application is not a delay in seeking the permit, and <sup>(iv)</sup>that all fire protection systems and means of egress shall be maintained at all times, shall notify the building official of their intent to begin this type of work, and shall schedule the required inspections during the installation phase and prior to the newly installed equipment being placed into production. The work controlled by the special permit shall be allowed to proceed concurrently with the processing of the permit request. This shall not abnegate the permit requirements

# Village of Carol Stream

## Local Amendments to ICC International Building Code, 2012 Edition

---

specified in Section 105.1. If the permit is denied, subject to a court order enjoining the enforcement of the denial, the processing or use of the new equipment shall not be started or shall cease until a permit is approved.

**105.2 Work exempt from permit.** Exemptions from permit requirements of this code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this code or any other laws or ordinances of this jurisdiction. Permits shall not be required for the following:

**Building:**

1. One-story detached accessory structures used as ~~tool and storage sheds,~~ playhouses ~~and similar uses,~~ provided the floor area does not exceed 120 square feet (11.15 m<sup>2</sup>).
2. ~~Fences not over 6 feet (1829 mm) high.~~
3. ~~Oil derricks.~~
4. ~~Retaining walls which are not over 4 feet (1219 mm) in height measured from the bottom of the footing to the top of the wall, unless supporting a surcharge or impounding Class I, II or III A liquids.~~
5. ~~Water tanks supported directly upon grade if the capacity does not exceed 5,000 gallons (18 927L) and the ratio of height to diameter or width does not exceed 2 to 1.~~
6. ~~Sidewalks and driveways not more than 30 inches (762 mm) above adjacent grade, and not over any basement or story below and which are not part of an accessible route.~~
7. Painting, papering, tiling, carpeting, cabinets, counter tops and similar finish work.
8. ~~Temporary motion picture, television and theater stage sets and scenery.~~
9. Prefabricated swimming pools accessory to a Group R-3 occupancy, as applicable in Section 101.2, which are less than 24 inches (610 mm) deep, do not exceed 5,000 gallons (19 000 L) and are installed entirely above ground.
10. ~~Shade cloth structures constructed for nursery or agricultural purposes and not including service systems.~~
11. Swings and other playground equipment accessory to one- and two-family dwellings **and Park Districts.**
12. Window awnings supported by an exterior wall which do not project more than 54 inches (1372 mm) from the exterior wall and do not require additional support of Group R-3, as applicable in Section 101.2, ~~and Group U occupancies.~~
13. Non-fixed and movable fixtures, cases, racks, counters and partitions not over 5 feet 9 inches (1753 mm) in height, **which do not contain any electrical devices or fixtures.**

**105.4 Validity of permit.** The issuance or granting of a permit shall not be construed to be a permit for, or an approval of, any violation of any of the provisions of this code or of any other ordinance of the jurisdiction. Permits presuming to give authority to violate or cancel the provisions of this code or other ordinances of the jurisdiction shall not be valid. The issuance of a permit based on construction documents and other data shall not prevent the building official from requiring the correction of errors in the construction documents and other data. The building official is also authorized to prevent occupancy or use of a structure where in violation of this code or of any other ordinances of this jurisdiction.

**105.4.1 Water and sewer connections.** No permit shall be issued for connection to the Village water system and connection to the Village wastewater treatment facilities without the approval of the Director of Public Works, or where the property to be served lies within the boundaries of the Wheaton Sanitary District, unless a copy of the Wheaton Sanitary District connection permit has been received.

**105.4.2 DuPage County Fair Share Transportation Impact Fee Ordinance.** No permit shall be authorized for construction, enlarging or altering any building or structure until the Village has received a copy of a receipt of payment of the fee or fees imposed by the DuPage County Fair Share Transportation Impact Fee Ordinances.

**105.6 Suspension or revocation.** The building official is authorized to suspend or revoke a permit issued under the provisions of this code wherever the permit is issued in error or on the basis of incorrect, inaccurate or incomplete information, or in violation of any ordinance or regulation or any of the provisions of this code, or for failure to call for and pass the inspections required for the work. Once a building permit has been suspended or revoked, it shall only be reinstated with the approval of the building official and with the payment of fees as set forth in Chapter 6, Article 13, of the Village Code. No further inspections shall be performed by the Village until the permit is reinstated.

**105.7 Placement of permit.** The building permit or copy shall be kept on the site of the work until the completion of the project.

## SECTION 109 FEES

**109.2 Schedule of permit fees.** On buildings, structures, electrical, gas, mechanical, and plumbing systems or alterations requiring a permit, a fee for each permit shall be paid as required, in accordance with the Fees and Securities for Construction and New Development as set forth in Chapter 6, Article 13 of the Village Code. ~~schedule as established by the applicable governing authority.~~

**109.4 Work commencing before permit issuance.** Any person who commences any work on a building, structure, electrical, gas, mechanical or plumbing system before obtaining the necessary permits shall be subject to an additional fee established by the building official that shall be in addition to the required permit fees in accordance with the Fees and Securities for Construction and New Development.

**109.6 Refunds.** The building official is authorized to establish a refund policy. Permit fees shall not be refunded for any direct costs to the Village, such as but not limited to consultant plan review fees, restocking fees for water meters and fees collected and paid to other entities.

**SECTION 113  
BOARD OF APPEALS**

**113.1 General.** In order to hear and decide appeals of orders, decisions or determinations made by the building 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 board shall adopt rules of procedure for conducting its business.

**Section 113.1.1 Membership of Board.** The Board of Appeals shall consist of the Village President and Board of Trustees of the Village of Carol Stream. The Village President shall serve as Chairman and the Village Clerk shall serve as Secretary.

**Section 113.1.2 Fees.** Fees for appeal hearings shall be in accordance with the Schedule of Fees contained in Article 13 of Chapter 6 of the Carol Stream Municipal Code.

**113.2 Limitations on authority.** An application for appeal shall be based on a claim that the true 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 requirements of this code.~~

**113.3 Qualifications.** ~~The board of appeals shall consist of members who are qualified by experience and training to pass on matters pertaining to building construction and are not employees of the jurisdiction.~~

**113.4 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 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 114  
VIOLATIONS**

**114.4 Violation penalties.** Any person who violates a provision of this code or fails to comply with any of the requirements thereof or who erects, constructs, alters or repairs a building or structure in violation of the approved construction documents or directive of the building official, or of a permit or certificate issued under the provisions of this code, shall be ~~subject to penalties as prescribed by law.~~ guilty of a code violation, punishable by a fine of not less than seventy-five dollars (\$75.00) or more than seven hundred and fifty dollars (\$750.00) for each separate offense. Each day any violation of any provision of this code or of any ordinance continues shall constitute a separate offense. In addition to a fine, the court may impose a period of conditional discharge as defined in 730 ILCS 5/5-1-4 or court supervision as defined in 730 ILCS 5/5-1-21 of the Criminal Code for a period of up to six (6) months, an order of restitution, an order to perform community service, an order to complete an education program and/or any other appropriate penalties or conditions authorized in any section of this code or ordinance or any conditions for conditional

discharge set forth in 730 ILCS 5/5-6-3 or for court supervision in 730 ILCS 5/5-6-3.1 as the foregoing are amended from time to time.

**SECTION 115**  
**STOP WORK ORDER**

**115.3 Unlawful continuance.** 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 subject to penalties as prescribed by law. 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 seventy-five dollars (\$75.00) or not more than seven-hundred and fifty dollars (\$750.00).

**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 or the definition in the current version of the Merriam-Webster Dictionary.

**AMENDMENTS TO CHAPTER 5**

**CHAPTER 5  
GENERAL BUILDING HEIGHTS AND AREAS**

**SECTION 501  
GENERAL**

**501.2 Address identification.** New and existing buildings shall be provided with approved address numbers ~~or letters~~. Each character shall be not less than ~~4~~ **6** inches (~~102~~ **152** mm) in height and not less than 0.5 inch (12.7 mm) in width. They shall be installed on a contrasting background and be plainly visible from the street or road fronting the property. When required by the fire code official, address numbers shall be provided in additional approved locations to facilitate emergency response. Where access is by means of a private road and the building address cannot be viewed from the public way, a monument, pole or other approved sign or means shall be used to identify the structure. Address numbers shall be maintained.

**501.2.1 Tenant Identification.** All buildings equipped with elevators, and with multiple tenants or units, shall have directional signs provided on the corridor wall across from the elevator door. This directional signage shall indicate the direction to each numbered tenant space. All tenant spaces shall be provided with a sign which indicates the tenant space number. The signs shall be constructed of durable materials, be permanently installed, and be readily visible. Letters and numbers shall contrast with the background and shall be a minimum of 2 inches (51 mm) in height.

**SECTION 507  
UNLIMITED AREA BUILDINGS**

**507.2 Nonsprinklered, one story.** The area of a Group F-2 or S-2 building no more than one story in height shall not be limited where the building is surrounded and adjoined by public ways or **unobstructed** yards not less than 60 feet (18 288 mm) in width. **The yards shall be accessible for firefighting purposes, and shall have a maximum slope of 6%.**

**507.3 Sprinklered, one story.** The area of a Group B, F, M or S building no more than one story above the grade plane of any construction type, or the area of a Group A-4 building no more than one story above grade plane of other than Type V construction, shall not be limited where the building is provided with an automatic sprinkler system throughout in accordance with Section 903.3.1.1 and is surrounded and adjoined by public ways or **unobstructed** yards not less than 60 feet (18 288 mm) in width. **The yards shall be accessible for firefighting purposes, and shall have a maximum slope of 6%.**

**507.4 Two story.** The area of a Group B, F, M or S building no more than two stories above grade plane shall not be limited where the building is equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1, and is surrounded and adjoined by

public ways or unobstructed yards not less than 60 feet (18 288 mm) in width. The yards shall be accessible for firefighting purposes, and shall have a maximum slope of 6%.

**507.5 Reduced open space.** The public ways or yards of 60 feet (18 288 mm) required in Sections 507.2, 507.3, 507.4, 507.6 and 507.11 shall be permitted to be reduced to not less than 40 feet (12 192 mm) provided all of the following requirements are met:

1. The reduced width shall be not allowed for more than 75 percent of the perimeter of the building.
2. The exterior walls facing the reduced width shall have a fire-resistance rating of not less than 3 hours.
3. Openings in the exterior walls facing the reduced width shall have opening protectives with a fire protection rating of not less than 3 hours.
4. The reduced open space shall be unobstructed and accessible for firefighting purposes, and shall have a maximum slope of 6%.

**507.6 Group A-3 buildings of Type II construction.** The area of a Group A-3 building no more than one story above grade plane, used as a place of religious worship, community hall, dance hall, exhibition hall, gymnasium, lecture hall, indoor swimming pool or tennis court of Type II construction, shall not be limited provided all of the following criteria are met:

1. The building shall not have a stage other than a platform.
2. The building shall be equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1.
3. The building shall be surrounded and adjoined by public ways or unobstructed yards not less than 60 feet (18 288 mm) in width. The yards shall be accessible for firefighting purposes, and shall have a maximum slope of 6%.

**507.7 Group A-3 buildings of Types III and IV construction.** The area of a Group A-3 building of Type III or IV construction, with no more than one story above grade plane, and used as a place of religious worship, community hall, dance hall, exhibition hall, gymnasium, lecture hall, indoor swimming pool or tennis court, shall not be limited provided all of the following criteria are met:

1. The building shall not have a stage other than a platform.
2. The building shall be equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1.
3. The assembly floor shall be located at or within 21 inches (533 mm) of street or grade level and all exits are provided with ramps complying with Section 1010.1 to the street or grade level.
4. The building shall be surrounded and adjoined by public ways or unobstructed yards not less than 60 feet (18 288 mm) in width. The yards shall be accessible for firefighting purposes, and shall have a maximum slope of 6%.

**507.9 Aircraft paint hangar.** The area of a Group H-2 aircraft paint hangar no more than one story above grade plane shall not be limited where such aircraft paint hangar complies with the provisions of Section 412.6 and is entirely surrounded by public ways or unobstructed yards not less in width than one and one-half times the building height. The yards shall be accessible for firefighting purposes, and shall have a maximum slope of 6%.

**507.10 Group E buildings.** The area of a Group E building no more than one story above grade plane, of Type II, IIIA or IV construction, shall not be limited provided all of the following criteria are met:

1. Each classroom shall have not less than two means of egress, with one of the means of egress being a direct exit to the outside of the building complying with Section 1018.
2. The building is equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1.
3. The building is surrounded and adjoined by public ways or unobstructed yards not less than 60 feet (18 288 mm) in width. The yards shall be accessible for firefighting purposes, and shall have a maximum slope of 6%.

**507.11 Motion picture theaters.** In buildings of Type II construction, the area of a motion picture theater located on the first story above grade plane shall not be limited provided the building is provided with an automatic sprinkler system throughout in accordance with Section 903.3.1.1 and is surrounded and adjoined by public ways or unobstructed yards not less than 60 feet (18 288 mm) in width. The yards shall be accessible for firefighting purposes, and shall have a maximum slope of 6%.

**AMENDMENTS TO CHAPTER 6**

**CHAPTER 6  
TYPES OF CONSTRUCTION**

**SECTION 601**

**601.2 Fire-resistance rating – tenant separations.** All assemblies which separate different tenants shall be a minimum of one-hour fire-resistance-rated construction.

## AMENDMENTS TO CHAPTER 7

### CHAPTER 7 FIRE AND SMOKE PROTECTION FEATURES

#### SECTION 707 FIRE BARRIERS

**707.3 Fire-resistance rating.** The fire-resistance rating of fire barriers shall comply with this section.

**707.3.11 Tenant separations.** All walls separating tenant spaces in the same building shall be a minimum of one-hour fire-resistance-rated construction.

#### SECTION 711 HORIZONTAL ASSEMBLIES

**711.3 Fire-resistance rating.** The fire-resistance rating of floor and roof assemblies shall not be less than that required by the building type of construction. Where the floor assembly separates mixed occupancies, the assembly shall have a fire-resistance rating of not less than that required by Section 508.4 based on the occupancies being separated. Where the floor assembly separates a single occupancy into different fire areas, the assembly shall have a fire-resistance rating of not less than that required by Section 707.3.10. Horizontal assemblies separating dwelling units in the same building and horizontal assemblies separating sleeping units in the same building shall be a minimum of 1-hour fire-resistance-rated construction.

**711.3.4 Tenant separations.** All floor assemblies separating tenant spaces in the same building shall be a minimum of one-hour fire-resistance-rated construction.

**AMENDMENTS TO CHAPTER 9**

**NOTE:** Local amendments to the requirements of  
**CHAPTER 9 – FIRE PROTECTION SYSTEMS**  
shall be as contained in Chapter 9 of the *International Fire Code*  
as amended and adopted by the Village of Carol Stream.

**AMENDMENTS TO CHAPTER 10**

**CHAPTER 10  
MEANS OF EGRESS**

**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. In the event of conflict between the two codes, the stricter requirement shall apply. Accessible spaces shall be provided with not less than one accessible means of egress. Where more than one means of egress are required by Section 1015.1 or 1021.1 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 or stepped aisles, one accessible means of egress is permitted where the common path of travel is accessible and meets the requirements in Section 1028.8.

**SECTION 1008  
DOORS, GATES AND TURNSTILES**

**1008.1.9 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.

**1008.1.9.3 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 door 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 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 revokable by the building 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.
5. Fire doors after the minimum elevated temperature has disabled the unlatching mechanism in accordance with listed fire door test procedures.

**SECTION 1011  
EXIT SIGNS**

**1011.3 Illumination.** Exit signs shall be internally ~~or externally~~ illuminated.

**SECTION 1015  
EXIT AND EXIT ACCESS DOORWAYS**

**1015.1 Exits or exit access doorways from spaces.** Two exits or exit access doorways from any space shall be provided where one of the following conditions exists:

1. Where shared truck dock facilities are provided in Group B, S, and F occupancies in multiple tenant buildings.

**SECTION 1016  
EXIT ACCESS TRAVEL DISTANCE**

**1016.4 Roof Vent Increase.** In buildings which are one story in height, equipped with automatic heat and smoke roof vents complying with Section 910 and equipped with an automatic sprinkler system in accordance with Section 903.1.1, the maximum exit access travel distance shall be 400 feet for occupancies F-1 or S-1.

**SECTION 1018  
CORRIDORS**

**TABLE 1018.1  
CORRIDOR FIRE-RESISTANCE RATING**

OCCUPANCY	OCCUPANT LOAD SERVED BY CORRIDOR	REQUIRED FIRE-RESISTANCE RATING (hours)	
		Without sprinkler system	With sprinkler system <sup>c</sup>
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 <sup>a</sup> , I-4	All	Not Permitted	<del>0</del> 1
I-1, I-3	All	Not Permitted	1 <sup>b</sup>

a. For requirements for occupancies in Group I 2, see Section 407.3.

b. For a reduction in the fire resistance rating for occupancies in Group I 3, see Section 408.8.

c. Buildings equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2 where allowed.

**AMENDMENTS TO CHAPTER 11**

**CHAPTER 11  
ACCESSIBILITY**

**SECTION 1101  
ACCESSIBILITY**

**1101.2 Design.** Buildings and facilities shall be designed and constructed to be accessible in accordance with the Illinois Accessibility Code, this code and ICC A117.1. In the event of conflict between these codes, the strictest requirement shall apply.

## AMENDMENTS TO CHAPTER 14

### CHAPTER 14 EXTERIOR WALLS

#### SECTION 1404 MATERIALS

**1404.1 General.** Materials used for the construction of exterior walls shall comply with the provisions of this section. Materials not prescribed herein shall be permitted, provided that any such alternative has been approved.

**1404.1.1 Restriction in the use of concrete block:** The use of plain concrete block as an exterior finish shall be prohibited. Plain concrete block may be used in exterior walls provided the exterior surface is covered or coated with a suitable material for exterior surfaces, such as, but not limited to: brick, stone, stucco, wood, metal, or other material meeting the provisions of this code and approved by the building official. Decorative concrete block in certain colors may be used upon approval by the building official.

**1404.1.2 Exterior finish restrictions.** The use of unfinished concrete or fabricated metal shall be restricted as follows:

- a) Unfinished pre-cast concrete, unfinished concrete masonry units or unfinished poured-in-place concrete shall not be used as an exterior finish material.
- b) Fabricated metal that is judged to be unsightly, such as but not limited to corrugated metal, shall not be used as an exterior finish material. Fabricated metal used as an exterior finish material shall be subject to the approval of the code official.

**AMENDMENTS TO CHAPTER 16**

**CHAPTER 16  
STRUCTURAL DESIGN**

**SECTION 1612  
FLOOD LOADS**

**1612.3. Establishment of flood hazard areas.** To establish flood hazard areas, the applicable governing authority shall adopt a flood hazard map and supporting data. The flood hazard map shall include, at a minimum, areas of special flood hazard as identified by the Federal Emergency Management Agency in an engineering report entitled “The Flood Insurance Study for Village of Carol Stream, Illinois,” dated July 6, 1981, and “Flood Insurance Study for DuPage County, Illinois,” dated December 4, 1985, as amended or revised with the accompanying Digital Flood Insurance Rate Map (DFIRM) and Flood Boundary and Floodway Map (FBFM) and related supporting data along with any revisions thereto. The adopted flood hazard map and supporting data are hereby adopted by reference and declared to be part of this section.

**AMENDMENTS TO CHAPTER 34**

**CHAPTER 34  
EXISTING BUILDINGS AND STRUCTURES**

**SECTION 3412  
COMPLIANCE ALTERNATIVES**

**3412.1 Compliance.** The provisions of this section are intended to maintain or increase the current degree of public safety, health and general welfare in existing buildings while permitting repair, alteration, addition and change of occupancy without requiring full compliance with Chapters 2 through 33, or Sections 3401.3, and 3403 through 3409, except where compliance with other provisions of this code is specifically required in this section. When the compliance alternative method is used to determine the building requirements, the sprinkler system amendments in this code and the Fire Code shall be followed regardless of the outcome of the compliance alternative calculations.

**3412.2 Applicability.** Structures existing prior to the effective date of the adoption of this code, in which there is work involving additions, alterations or changes of occupancy shall be made to conform to the requirements of this section or the provisions of Sections 3403 through 3409. The provisions in Sections 3412.2.1 through 3412.2.5 shall apply to existing occupancies that will continue to be, or are proposed to be, in Groups A, B, E, F, M, R, S and U. These provisions shall not apply to buildings with occupancies in Group H or I.

**AMENDMENTS TO APPENDIX A THROUGH APPENDIX J**

The following appendices are hereby adopted as part of the Building Code of the Village of Carol Stream. No other appendices or portions of appendices shall apply to this code.

**Appendix H, Section H105 – Design and Construction**

**Appendix H, Section H106 – Electrical**