

ORDINANCE NO. 2004-_____

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY ROCKFORD, ILLINOIS THAT:

Chapter 6, of the Code of Ordinances of the City of Rockford, Illinois, passed November 30, 1970, approved December 2, 1970 and published December 8, 1970, as amended, be and the same is hereby amended by the following, to wit:

Section 6 -1 is amended as follows:

Section 6-1 Building Code adopted by reference:

An ordinance establishing minimum regulations governing the design, construction, alteration, enlargement, repair, demolition, removal, maintenance and use of all buildings and structures: providing for the issuance of permits, collection of fees, making of inspections: providing penalties for the violation thereof; known as the building code.

The ICC International Building Code/2003, as published by the International Code Council, Inc. including Appendices A, B, G and H as amended is hereby adopted as the Building Code of the City of Rockford in the State of Illinois; for the control of buildings and structures as herein provided; and each and all of the regulations, provisions, penalties, conditions and terms of said ICC International Building Code are hereby referred to, adopted and made a part hereof as if fully set out in the Ordinance, with the additions, insertions, deletions and amendments contained in Section 6-2 of this article.

Section 6-2 is amended as follows:

Section 6-2 Amendments to the Building Code:

The ICC International Building Code/2003 is amended as follows:

(1) Section 101.1 is amended as follows:

101.1 Title. These regulations shall be known as the *Building Code of Rockford, State of Illinois*, hereinafter referred to as “this code”.

(2) Section 101.2, Exception #2 is amended as follows:

Exceptions:

1. Remains unchanged
2. Existing buildings undergoing repair, alterations or additions and change of occupancy shall be permitted to comply with the *International Existing Building Code* *International Property Maintenance Code*

(3) Section 101.4.4 is deleted and replaced as follows:

101.4.4 Plumbing. The provision of the *Illinois Plumbing Code* shall govern erection, installation, alteration, repairs, and replacement, addition, use or maintenance of plumbing systems. Any reference to the *International Plumbing Code* herein shall mean the *Illinois Plumbing Code*.

(4) Section 103.4 is added as follows:

103.4 Restriction of employees. An official or employee connected with the enforcement of this code, except whose only connection is that of a member of the board of appeals established under the provisions of section 111 of this code, shall not be engaged in, or directly or indirectly connected with, the furnishing of labor, materials or appliances for the construction, alteration or maintenance of a building, or the preparation of construction documents thereof, unless that person is the owner of the building; nor shall such officer or employee engage in any work that conflicts with official duties or with the interests of the department.

(5) Section 104.1.1 is added as follows:

104.1.1 Fire Official approval. The Fire Official for the City of Rockford shall have the authority to issue orders based on requirements of this code for matters pertaining to design, materials or equipment when related to fire protection.

(6) Section 105.2 is amended as follows:

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 laws or ordinances of this jurisdiction. Permits shall not be required for the following:

Building:

1. One-story detached accessory structures used as decks, tool storage sheds, playhouses and similar uses, provided the floor area does not exceed 120 square feet (11.15 m²) and is not supported by another structure.
2. ~~Fences not over 6 feet (1219 mm) high~~ Roofing materials provided roof deck or support framing is not being replaced.
3. Oil derricks.
4. Retaining walls that are not over 4 feet (1219 mm) in height measured from grade at the bottom ~~of footing to grade at~~ 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 (18,927 L) and the ratio of height to diameter or width does not exceed 2 to 1.
6. Sidewalks, patios 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, countertops 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 5000 gallons (18,925 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 or two family dwellings.~~
12. Window Awnings supported by an exterior wall of Group R-3, as applicable in Section 101.2, and Group U occupancies and not extending into a City of Rockford right-of-way.
13. Movable cases, counters and partitions not over 5 feet 9 inches (1753 mm) in height.
14. Replacement of doors or windows provided the size is not changed and a fire rating is not required.

15. Repair or replacement of interior or exterior wall and ceiling coverings provided:
- a. not more than 50% of coverings in a room are removed,
 - b. coverings are not part of a fire rated assembly,
 - c. structural elements in a hazardous condition are not exposed,

Electrical:

Repairs and maintenance: Minor repair work, including the replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles. :

1. Temporary cord and plug lighting, provided they are not within a tent requiring a permit..
2. Replacement of plug and switch receptacles, light fixtures or ceiling fans weighing less than 35 lbs. provided wiring and junction box are not altered.
3. Repair or replacement of branch circuit overcurrent devices.
4. Temporary wiring for experimental purposes in suitable experimental testing laboratories.
5. Wiring, devices, appliances, apparatus or equipment operating at less than 25v and 50w.
6. Low voltage wiring and systems not associated with fire alarm or other life safety systems.
7. Repair or replacement of interior or exterior wall and ceiling coverings provided:
 - a. not more than 50% of coverings in a room are removed,
 - b. framing is not exposed to the extent where smoke alarms are required to be wired to the building's electrical system and be interconnected by section 907.2.10,
 - c. electrical wiring in a hazardous condition are not exposed and the minimum standards for receptacles, light switches and light fixtures established in sections 604 and 605 of the *International Property Maintenance Code* as amended have been met,
 - d. electrical systems are not being resized, rearranged or extended.
8. Replacement of counters, provided they are not lengthened more than two feet where part of a kitchen or wet bar within a dwelling.

Radio and television transmitting stations: The provisions of this code shall not apply to electrical equipment used for radio or television transmissions, but do apply to equipment and

wiring for power supply, the installations of towers and antennas.

Temporary testing systems: A permit shall not be required for the installation of any temporary system required for the testing or servicing of electrical equipment or apparatus.

Gas:

1. Portable heating, cooking or clothes drying appliances.
2. Replacement of any minor part that does not alter the approval of equipment or make such equipment unsafe.
3. Repair or replacement of interior or exterior wall and ceiling coverings provided:
 - a. fuel gas systems in a hazardous condition are not exposed, or
 - b. fuel gas systems are not being resized, rearranged or extended.

Mechanical:

1. Portable heating appliance.
2. Portable ventilation appliances.
3. Portable cooling unit.
4. Steam, hot or chilled water piping within any heating or cooling equipment regulated by this code.
5. Replacement of any minor part that does not alter approval of equipment or make such equipment unsafe.
6. Portable evaporative cooler.
7. Self-contained refrigeration ~~system~~ package-type equipment containing 10 pounds (4.54 kg) or less refrigerant or that are actuated by motors of 1 horsepower (764W) or less in which all components of the refrigeration system are located within a single enclosure without the requirement for on-site assembly or piping.
8. Self contained portable refrigeration appliances.
9. Repair or replacement of interior or exterior wall and ceiling coverings provided:
 - a. mechanical systems in a hazardous condition are not exposed, or
 - b. mechanical systems are not being resized, rearranged or extended.

Plumbing:

1. The stoppage of leaks in drains, water, soil, waste or vent pipe; provided , however, that it does not require the resizing or rearrangement of any defective trap or pipe. if any concealed trap, drain pipe, water, soil, waste or vent pipe becomes defective and it becomes necessary to remove and replace the same with new

~~material, such work shall be considered as new work and a permit shall be obtained and an inspection made as provided in this code.~~

2. The clearing of stoppages, removal of fixtures or the repairing of leaks in pipes, valves or fixtures, ~~and the removal and reinstallation of water closets,~~ provided such repairs do not involve or require the ~~replacement~~ resizing or rearrangement of valves, pipes or fixtures.
3. The repair or replacement of fixtures, water softeners or water purifiers in the same location, provided that it does not require the resizing or rearrangement of any trap or piping.
4. Repair or replacement of interior or exterior wall and ceiling coverings provided:
 - a. plumbing systems in a hazardous condition are not exposed, or
 - b. plumbing systems are not being resized, rearranged or extended.

[7] Section 105.2.2 as amended as follows:

105.2.2 Repairs. Application or notice to the building official is not required for ordinary repairs to structures, replacement of lamps or the connection of portable electrical equipment to approved permanently installed receptacles. Such repairs shall not include the cutting away of any framing within ceiling, floor, wall, partition or portion thereof, the removal or cutting away of any structural beam or load bearing support, or the removal or change of any required means of egress, or rearrangement of parts of a structure affecting the egress requirements; nor shall ordinary repairs include addition to, alteration of, replacement or relocation of any, water supply, sewer, drainage, piping, electric wiring or mechanical or other work affecting public health or general safety.

(8) Section 105.3.3 is added as follows:

105.3.3 Application for mechanical permit. Each application for a mechanical permit shall be filed with the code official on a form furnished for that purpose and shall contain a general description of the proposed work and its location, the proposed occupancy of the building(s) and other information required by the code official. The application shall be submitted by a City of Rockford mechanical license holder. In the event that more than one license holder is employed by a firm or corporation, the license holder that is submitting an application shall be listed on that

application. Permits are not transferable from one license holder to another.

Exception: The owner-occupant of a single family dwelling, or owner of a single family dwelling under construction for his or her occupancy upon completion is permitted to plan, install, alter and repair the mechanical and gas piping systems of such dwelling without a license provided that required permits are obtained and such systems comply with the requirements of this code. The owner-occupant shall not employ other than a City of Rockford licensed mechanical contractor to assist him or her.

(9) Section 105.3.4 is added as follows:

105.3.4 Application for plumbing permit. Each application for a plumbing permit shall be filed with the code official on a form furnished for that purpose and shall contain a general description of the proposed work and its location, the proposed occupancy of the building(s) and other information required by the code official. The application shall be submitted by a State of Illinois plumbing license holder. In the event that more than one license holder is employed by a firm or corporation, the license holder that is submitting an application shall be listed on that application. Permits are not transferable from one license holder to another.

Exception: The owner-occupant of a single family dwelling, or owner of a single family dwelling under construction for his or her occupancy upon completion is permitted to plan, install, alter and repair the plumbing systems of such dwelling without a license provided that required permits are obtained and such systems comply with the requirements of the Illinois Plumbing Code. The owner-occupant shall not employ other than a State of Illinois licensed plumber to assist him or her.

(10) Section 105.3.5 is added as follows:

105.3.5 Application for electrical permit. Each application for an electrical permit shall be filed with the code official on a form furnished for that purpose and shall contain a general description of the proposed work and its location, the proposed occupancy of the building(s) and other information required by the code official. The application shall be submitted by a City of Rockford registered electrician. In the event that more than one

registered electrician is employed by a firm or corporation, the registered electrician that is submitting an application shall be listed on that application. Permits are not transferable from one registered electrician to another.

Exception: The owner-occupant of a single family dwelling, or owner of a single family dwelling under construction for his or her occupancy upon completion is permitted to plan, install, alter and repair the electrical systems of such dwelling without a license provided that required permits are obtained and such systems comply with the requirements of this code. The owner-occupant shall not employ other than a City of Rockford registered electrician to assist him or her.

(11) Section 106.3 is amended as follows:

106.3 Examination of documents. The building official shall examine or cause to be examined the accompanying construction documents and shall ascertain by such examinations whether the construction indicated and described is in accordance with the requirements of this code and other pertinent laws or ordinances. The Fire Department may review all plans for issuance of building, fire suppression and fire alarm (electrical) permits other than one and two family dwelling projects. The plans will be made available in the Building Department offices. If the plans do not conform with the requirements set forth by this code, they shall be rejected by the Fire Department pursuant to Section 106 of this code.

(12) Section 108.4 is deleted and replaced as follows:

108.4 Work commencing before permit issuance. When a permit is required by this code, and work is started or proceeded with, prior to obtaining said permit, the fees established in Section 108.2 shall be doubled and not less than \$250.00. This penalty may be waived by the building official if the person in violation has not obtained a permit in the last year and is the owner of the property. For the second offense within a twelve (12) month period, starting or proceeding with the work prior to obtaining a permit, the fees established in Section 108.2 shall be doubled and not less than \$500.00 plus an additional fee of \$500.00 shall be paid for each day work continued without said permit. For the third such instance within a twelve (12) month period, the fees established in Section 108.2 shall be tripled and

not less than \$750.00 plus an additional fee of \$750.00 shall be paid for each day work continued without said permit. For the fourth such instance within a twelve (12) month period, the offender shall be prosecuted by the City of Rockford Legal Department as permitted by State Law. The payment of such fees shall not relieve any person from complying with the requirement of this code and the execution of the work, nor from any penalties prescribed herein.

(13) Section 108.7 is added as follows:

108.7 Governmental exceptions. Permits are required for all governmental projects in accordance with Sections 107.0 and 108.0 of this code. No permit fees or inspection charges shall be charged for construction projects directly contracted by the City of Rockford, State of Illinois, Winnebago County, or the United States of America. All other units of government shall pay \$30.00 for each permit. Examples of these governmental units include the Rockford Park District, Rockford Mass Transit District, Rock River Water Reclamation District, Winnebago County Forest Preserve District, Rockford Library System, Rockford Township and other similar governmental units.

(14) Section 108.8 is added as follows:

108.8 Re-inspections. Any item of inspection that fails to meet code requirements on the initial or first re-inspection shall be subject to re-inspection fee as determined by Section 6-15 of the Code of Ordinance of the City of Rockford, charged to the permit holder for each additional re-inspection performed.

(15) Section 109.3 is amended as follows:

109.3 Required inspections. The building official, upon notification, shall may make the inspections set forth in Sections 109.3.1 through 109.3.10. Where the word "shall make" or "shall be made" appears in Sections 109.3.1 through 109.3.10 it shall mean "may make or may be made".

(16) Section 110.5 is added as follows:

110.5 New buildings. Before a certificate of occupancy is issued for new buildings, other than one and two family, the Fire Department may inspect the building in accordance with Section

109.3 and notify the Building Department of the results of their inspection.

(17) Section 112.1.1 is added as follows:

112.1.1 Automatic appeals. In any case where orders or approvals by the Code Official and Director of the Fire Prevention Bureau are not in full agreement, the matter shall be resolved in the following manner: The case shall be reviewed by the Building Director and the Fire Chief. If agreement cannot be reached, the matter shall be referred to the City Administrator for review and decision. The decision of the City Administrator may then be appealed to the Building Board of Appeals pursuant to Section 112.1.

(18) Section 113.4 is amended as follows:

113.4 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 as penalties prescribed by law and punishable by a fine of not less than 50 and not more than 750 dollars.

(19) Section 115.4 is deleted and replaced as follows:

115.4 Method of service. Such notice shall be deemed to be properly served if a copy thereof is:

1. Delivered to the owner personally; or
2. Sent by first class mail, postage prepaid, to the owner at the last known address; or
3. Sent by certified mail, postage prepaid, addressed to the owner at the last known address with return receipt requested, if required by State Law.

(20) Section 202 is amended as follows:

Section 202 Definitions

STRUCTURE: That which is built or constructed or portion thereof. This shall include all buildings, but shall not include any other structures which are within a public rights-of-way.

(21) Section 310.1 is amended as follows:

R-1 Delete the term “transient” as it refers to Hotels and Motels.

[22] Section 310.1 Amended as follows:

R-2 Delete Hotels (nontransient) and Motels (nontransient) from the list of residential occupancies.

(23) Section 313 is added as follows:

313 Personal Care Facilities. To help clarify how to distinguish occupancies listed in Sections 305.5, 308.2, 308.3.1, 308.5.1, 308.5.2 and 310.1 and to summarize requirements of Sections 903 and 907 the following table is hereby established

Occupancy→	E Educational		I1 Institutional	I2 Institutional	I4 Institutional		R4 Residential	R3 Residential	
Requirements ↓	Day Care * if all child care rooms located at level of exit discharge and each has an exit door directly to exterior. If not, classified as Group I-4		Board care, assisted living, convalescent facilities, half-way home, group home, congregate care, social rehabilitation, alcohol & drug centers, etc.	Child Care Facility	Adult or Child Day Care that is <u>not</u> an accessory to a place of worship - A3- used only during religious functions ** More than 5 adults capable of self preservation are classified Group A3.		Residential Care/ Assisted Living	Residential Care/ Assisted Living	
Hours of care per day	< 24		24	24	< 24		any amount	24	
Number of care recipients	6 to 100*	<= 5	>= 17	>= 6	>= 6**		6 to 16	<= 5	
Age of care recipients in years	2 ½ or less*	> 2 ½	NA	2 ½ or less	> 2 ½	2 ½ or less	NA	NA	
Care recipients capable of responding in an emergency	No*	Yes	Yes	No	Yes**	No	Yes	Yes	
Sprinklers required	> 20,000 sf FA except when all classrooms w/ door to grade		Always	Always	> 16 care recipients		No	No	Per International Residential Code
Manual Fire Alarm required	> 50 occupants		Always	Always	> 16 care recipients		No	No	
Automatic Fire Detection required	No, unless per IBC 907.2.3		Always	Always	> 16 care recipients		No	No	
Single-Multiple Station Smoke Alarms required	No, unless per IBC 907.2.3		Not required where automatic fire detection provided	No, unless per IBC 907.2.6.1	Always and interconnected		Always and interconnected	Always and interconnected	

(24) Section 403.1 is amended as follows:

403.1 Applicability: The provisions of this section shall apply to buildings having occupied floors located more than ~~75~~ 65 feet (~~22860~~ 19812 mm) above the lowest level of fire department vehicle access.

~~Group H occupancies.~~ The provisions of this section shall apply to buildings or structures containing vertical openings defined herein as atriums.

Exceptions:

1. This section is not applicable to floor openings meeting the requirements of Section 707.2, exception 2,7,8 or 9.
2. This section is not applicable to open stairs meeting the requirements of Section 1019.1, Exception 8 or 9.

(25) Section 404.1 is amended as follows:

404.1 ~~General. Vertical openings meeting the requirements of this section are not required to be enclosed in other than~~

3. Floor openings in Group H occupancies must be enclosed.

(26) Section 404.4 is amended as follows:

404.4 A smoke control system shall be installed in accordance with Section 909.

Exceptions:

1. Smoke control is not required for floor openings meeting the requirements of Section 707.2, Exception 2,7,8 or 9.
2. Smoke control is not required for floor openings meeting the requirements of Section 1019.1, Exception 8 or 9.
3. Smoke control is not required for atriums that connect only two stories.

(27) Section 406.1.4 exception #1 is amended as follows:

406.1.4 Separation

Exceptions:

1. The private garage shall be separated from the dwelling unit and its attic area by means of minimum ½ inch (12.7 mm) gypsum board applied to the garage side. Garages beneath habitable rooms shall be separated from all habitable rooms above by not less than 5/8 inch Type X gypsum board or equivalent. Door openings between the garage and the dwelling unit shall be equipped with either solid wood doors not less than 1 ~~3/8~~ 3/4 inches (35 mm) thick, or doors in compliance with Section 715.3.3. Openings from a private garage directly into a room used for sleeping purposes shall not be permitted.

(28) Section 419.1 is added as follows:

419.1 Factory built structures. All factory built structures shall comply with the current issue of the Illinois Department of Public Health Regulation of Factory Built Structures. Permit applicants shall submit complete construction documents OR submit a certificate from the manufacturer that indicates a design professional has certified the unit complies with federal codes and another nationally recognized code. If the structure is smaller in size than that requiring a design professional's certification by federal and state laws, the manufacturer may submit a certification for their closest size unit (which requires certification) and a cover letter which states the

smaller unit is of substantially equivalent construction.

(29) Section 503.4 is added as follows:

503.4 A-5 Occupancies. A-5 occupancies height and area limitations are limited to requirements of Group A-4.

(30) Section 507.1 is deleted and replaced as follows:

507.1 General. Unlimited area buildings shall not be of type V construction or contain a basement.

(31) Section 507.2. is amended as follows:

507.2 Sprinklered, one-story. The area of a one-story, Group A-4, B,F,M or S or A4 building shall not be limited when 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 yards not less than ~~60~~ 50 feet (~~18-288~~ 15 240 mm) in width.

Exceptions:

1. Buildings and structures of Type I and II construction for rack storage facilities, which do not have access by the public shall not be limited in height provided that such buildings conform to the requirements of ~~Section 507.1~~ and NFPA 231C.
2. The automatic sprinkler system shall not be required in areas occupied for indoor participant sports, such as tennis, skating, swimming and equestrian activities, in occupancies in Group A-4, provided that:
 - 2.1 Exit doors directly to the outside are provided for occupants of the participant sports areas, and
 - 2.2 The building is equipped with a fire alarm system with manual fire alarm boxes installed in accordance with Section 907.
3. An automatic sprinkler system shall not be required for Group S-2 occupancy buildings of Type II or Type IV construction which are occupied exclusively for the storage of noncombustible materials that are not packed or crated in combustible materials.

When a permit is issued utilizing exception 3, the permit and the Certificate of Occupancy shall include specific reference to this

exception and the specific limitations of this exception. In addition., the owner shall prepare a notice to all subsequent parties of interest for the property, to be recorded with the Winnebago County Recorder. This notice shall be approved by the code official and shall state the specific limitation of the exception being used, and that any other occupancy or use of the building will require the installation of an automatic sprinkler system. This notice shall be submitted, with the required recording fee, to the City with the permit application. The City shall record the notice.

(32) Section 507.4 is amended as follows:

507.4 Reduced open space. The permanent open space of ~~60 feet (18 288 mm)~~ required in Sections ~~507.1, 507.2 and 507.3, 507.7, 507.8 and 507.9~~ shall be permitted to be reduced to not less than 30 feet (9144 mm) for one-story buildings and 40 feet (12 192 mm) for two-story buildings provided the following requirements are met:

1. The reduced open space shall not be allowed for more than 75 percent of the perimeter of the building.
2. The exterior wall facing the reduced open space shall have a minimum fire-resistances rating of 3 hours.
3. Openings in the exterior wall, facing the reduced open space, shall have opening protectives with a fire-resistance rating of 3 hours.
4. The exterior wall facing the reduced open space shall have a minimum fire-resistances rating of 3 hours.
5. Openings in the exterior wall, facing the reduced open space, shall have opening protectives with a fire-resistance rating of 3 hours.

(33) Section 507.8 is amended as follows:

507.8 Group E buildings. The area of a one-story, Group E building of Type II, IIIA or IV construction shall not be limited when all of the following criteria are met:

1. Each classroom shall not have less than two means of egress, with one means of egress being a direct exit to the outside of the building complying with Section 1005.
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 yards not less than ~~60~~ 50 feet (~~18 288~~ 15 240 mm) in width.

(34) Section 507.9 is amended as follows:

507.9 Motion picture theaters. In buildings of type I or II construction, the area of one-story motion picture theaters shall not be limited when 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 yards not less than ~~60~~ 50 feet (~~18 288~~ 15 240 mm) in width.

(35) Section 507.10 is added as follows:

507.10 Group A-3 buildings. The area of a one-story, Group A-3 building used as a church, community hall, dance hall, exhibition hall, gymnasium, lecture hall, indoor swimming pool or tennis court of, Type I or II construction shall not be limited when 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 the street or grade level and all exits are provided with ramps complying with Section 1003.3.4 to the street or grade level.
4. The building shall be surrounded and adjoined by public ways or yards not less than 50 feet (15 240 mm) in width.

(36) Section 602.4 is amended as follows:

602.4 Type IV. Type IV construction (Heavy Timber, HT) is that type of construction in which the exterior walls are of noncombustible materials and the interior building elements are of solid or laminated wood without concealed spaces or have the required fire resistance ratings for Type IIIA construction listed in Table 601. The details of Type IV construction shall comply with the provisions of this section. Fire-retardant-treated wood framing complying with Section 2303.2 shall be permitted within exterior wall assemblies with a 2-hour rating or less.

(37) Section 704.8 is amended to add the following exception:

704.8 Allowable area of openings.

Exception: Existing buildings complying with Section 3402.5.

(38) Section 713.5 is added as follows:

713.5 Exterior structural members. Load bearing structural members located within the exterior walls on the outside of a building or structure shall be provided with the highest fire resistance rating as determined in accordance with the following:

1. As required by Table 601 for type of building element based on the type of construction of the building;
2. As required by Table 601 for exterior bearing walls based on the type of construction; and
3. As required by Table 602 for exterior walls based on the fire separation distance.

(39) Section 901.2 is amended as follows:

901.2 Fire protection systems.

Exception:

1. Any fire protection system or portion thereof involving suppression that is not required by this code shall be permitted to be installed for partial or complete protection provided that such system meets the requirements of this code for the areas in which it is installed. Construction documents must be submitted for code review and a permit issued before the system may be installed.
2. Any fire protection system or portion thereof involving only detection or alarms that is not required shall not be required to meet all the provisions of this code or the International Fire Code except that all devices installed must be UL listed or an approved equal.

(40) 903.2.3 is amended as follows:

903.2.3 Group F1 B and F. An automatic sprinkler system shall be provided throughout all buildings containing Groups a B and F Occupancy where one of the following conditions exists:

1. Where a Group B or F fire area exceeds 12,000 square feet (1115m²); or

2. Where a Group B or F fire area is located more than ~~three~~ two stories above grade; or
3. Where the combined area of all Group B or F fire areas on all floors, including any mezzanines, exceeds 24,000 square feet (2230 m²).

(41) Section 903.2.5 is amended as follows:

903.2.5 Group I. An automatic sprinkler system shall be provided throughout buildings with a Group I fire area.

Exceptions:

1. An automatic sprinkler system installed in accordance with Section 903.3.1 or Section 903.3.1.3 shall be allowed in Group I-1 facilities.
2. Occupancy I-4 with not more than sixteen occupants.

(42) Section 903.2.6 is amended as follows:

903.2.6 Group M. An automatic sprinkler system shall be provided throughout buildings containing a Group M Occupancy where one of the following conditions exists:

1. Where a Group M fire area exceeds 12,000 square feet (1115 m²).
2. Where a Group M fire area is located more than ~~three~~ two stories above grade; or
3. Where the combined area of all Group M fire areas on all floors, including any mezzanines, exceeds 24,000 square feet, (2230 m²)

(43) Section 903.2.7 is amended as follows:

903.2.7 Group R. An automatic sprinkler system installed in accordance with Section 903.3 shall be provided throughout all buildings with a Group R fire area.

Exceptions:

1) **Group R2** occupancies in Buildings within exterior walls (regardless of the presence of fire walls as defined in section 702) that have all of the following:

1. are not more than two stories in height;
2. have not more than four dwelling units;
3. have independent means of egress for each dwelling unit; and
4. have two hour fire barriers and horizontal assemblies between each dwelling unit.

This exception to the 2003 text will expire December 31, 2005.

2) **Group R3** Occupancies complying with the International Residential Code.

3) **Group R4** Occupancies with not more than sixteen occupants.

(44) Reserved

(45) Section 903.2.8 is amended as follows:

903.2.8 Group S-1 S. An automatic sprinkler system shall be provided throughout all buildings containing a Group S-1 S occupancy where one of the following conditions exist:

1. A Group S-1 S fire area exceeds 12,000 square feet (1115 m²);
2. A Group S-1 S fire area is located more than ~~three~~ two stories above grade; or
3. The combined area of Group S-1 S fire areas on all floors, including any mezzanines, exceeds 24,000 square feet, (2230 m²)

Exception: One story Group S-2 occupancy buildings of type II or type IV construction with fire separation distances not less than 30 feet and which are occupied exclusively for storage of noncombustible materials that are not packed or crated in combustible materials. Under this exception, the permit and Certificate of Occupancy shall include specific reference to this exception and specific limitations of this exception. Also, the owner shall prepare a notice to all subsequent parties of interest for the property, to be recorded with the Winnebago County Recorder. This notice shall be provided to the code official and shall state the specific limitation of the exception being used, and that any other occupancy or use of the

building will require the installation of an automatic sprinkler system. This notice shall be submitted, with required recording fee, to the city with permit application. The City shall record the notice.

(46) Section 903.2.11 is deleted:

(47) Section 903.2.10.1 item #3 is added as follows:

903.2.10.1 Stories and basements without openings.

3. An interior stairway that conforms to requirements of Section 1005.0 with a fire separation assembly enclosure of not less than 1 hour, which has a door directly to the exterior and the stair does not connect more than 2 stories. The basement or windowless story floor level shall be 15 feet (4572 mm) or less vertically from the exterior door threshold level and the door threshold shall be within 10 feet (3048 mm) of grade. Interior stair doors or openings shall be provided in each 50 linear feet (15240 mm) or fraction thereof on at least one side of the basement or windowless story.

(48) Section 903.3.1.1.1 is amended as follows:

Exception #4 is deleted.

(49) Section 903.3.5.1.1 is amended as follows:

Section 903.3.5.1.1 Limited area sprinkler systems. Limited area sprinkler systems serving fewer than 20 sprinklers on any single ~~connections~~ system are permitted to be connected to the domestic service where a wet automatic standpipe is not available. Limited area sprinkler systems connected to domestic water supplies shall comply with each of the following requirements:

1. valves shall not be installed between the domestic water riser control valve and the sprinklers.

Exception: An approved indicating control valve supervised in the open position in accordance with Section 903.4.

2. The domestic service shall be capable of supplying the simultaneous domestic demand and the sprinkler demand

required to be hydraulically calculated by NFPA 13, NFPA 13R or NFPA 13D.

3. The maximum number of sprinklers on multiple limited area sprinklers systems within a building may not exceed 40.

(50) Section 903.3.7 is amended as follows:

903.3.7 Fire department connections (FDC):

The location of fire department connections shall be approved by the building official and meet requirements of Sections 912 of the *International Fire Code*.

Exception: Multiple limited area sprinkler systems contained within a building supplied from domestic water system with not more than a total of 20 sprinklers per system and a maximum of 40 sprinkler heads total are not required to have a fire department connection.

(51) Section 903.3.8 is added as follows:

903.3.8 Control valves: All fire suppression systems installed in accordance with 903.3.1.1 and 903.3.1.2, shall have an exterior Post Indicator Valve (PIV) provided in a location as approved by the Fire Official.

Exception: Control valves located not more than twenty-five feet horizontal and ten feet vertical travel distance from an exterior access door. Such outside access doors shall be clearly marked on the outside with one inch or larger letters stating: "Main sprinkler valve access" or other markings as approved by the Fire Official.

(51a) 903.4.2 is amended as follows:

903.4.2 Alarms: Approved audible and visible devices shall be connected to every automatic sprinkler system.

The remainder of this section is unchanged.

(52) Section 905.3.1 is amended as follows:

905.3.1 Building height. Class III I standpipe systems shall be installed throughout buildings where the floor level of the highest story is located more than ~~30~~ 24 feet (~~9144~~ 7315 mm) above the lowest level of fire department vehicle access, or where the floor level of the lowest story is located

more than ~~30~~ 24 feet (~~9144~~ 7315 mm) below the highest level of fire department vehicle access.

(53) Section 907.2.1 is amended as follows:

907.2.1 Group A. A manual alarm system shall be installed in accordance with NFPA 72 and the I.A.C. in Group A occupancies having an occupant load of 300 or more or when above or below the level of exit discharge. Portions of Group E occupancies occupied for assembly purposes shall be provided with a fire alarm system as required for the Group E occupancy.

(54) Section 907.2.6 is amended as follows:

907.2.6 Group I. A manual fire alarm system and an automatic fire detection system shall be installed in Group I occupancies. An electronically supervised, automatic smoke detection system shall be provided in waiting areas that are open to corridors.

Exceptions:

1. Manual fire alarm boxes in patient sleeping areas of Group I-1 and I-2 occupancies shall not be required at exits if located at all nurse's control stations or other constantly attended staff locations, provided such stations are visible and continuously accessible and that travel distances required in Section 907.3.1 are not exceeded.
2. Group I-4 occupancies with not more than 16 occupants excluding staff shall not require manual fire alarm or automatic fire detection systems.

(55) Section 907.2.10.1.2. is amended as follows:

907.2.10.1.2 Groups R-2, R-3, R-4, and I-1 and I-4. Single- or multiple-station smoke alarms shall be installed and maintained Groups R-2, R-3, R-4, ~~and I-1 and I-4~~, regardless of occupant load at all of the following locations:

(56) Section 907.2.10.1.3 is amended as follows:

907.2.10.1.3 Group I-1 and I-4. Single- or multiple-station smoke alarms shall be installed and maintained ~~in sleeping areas~~ in occupancies in Group I-1 and I-4. Single- or multiple-station smoke alarms shall not be required where the building is equipped throughout with an automatic fire detection system in accordance with section

(57) Section 907.2.10.2 is amended as follows:

907.2.10.2 Power source. In new construction, required smoke alarms shall receive their primary power from the building wiring where such wiring is served from a commercial source and shall be equipped with a battery backup. Smoke Alarms shall emit a signal when the batteries are low. Wiring shall be permanent and without a disconnecting switch other than as required for over current protection.

Exceptions:

1. Smoke alarms are not required to be equipped with a battery backup in Group R-1 where they are connected to an emergency electrical system.
2. Smoke alarms are permitted to be solely battery operated in Group R and I-4 existing buildings, buildings not served from a commercial power source and in existing Group R and I-4 areas where alterations and repairs do not result in the removal of interior wall or ceiling finishes exposing the structure between alarm(s) and a building wiring power source.

(58) Section 907.2.10.3 is amended as follows:

907.2.10.3 Interconnection. Where more than one smoke alarm is required to be installed within an individual dwelling unit in Group R-2, R-3 or R-4, ~~or~~ within an individual guestroom or suite in Group R-1, or within Group I-4 occupancies, the smoke alarms shall be interconnected in a manner that the activation of one alarm will activate all alarms in the individual unit or occupancy. The alarm shall be clearly audible in all bedrooms or spaces in Group I-4 occupancies over background noise levels with all intervening doors closed.

Exceptions:

1. Smoke alarms in existing Group R and I-4 areas are not required to be interconnected where alterations and repairs do not result in the removal of interior wall or ceiling finishes exposing the structure between alarm(s).

(59) Section 907.2.12 is amended as follows:

Section 907.2.12 High-rise buildings. Buildings having floors used for human occupancy located more than ~~75 65~~ feet (~~22 860 19812~~ mm) above the lowest level of fire department vehicle access

shall be provided with an automatic fire alarm system and an emergency voice/alarm communications system in accordance with Section 907.2.12.2.

(60) Section 910.2.1 is hereby deleted

(61) Section 910.2.3 is hereby deleted

(62) Section 1003.2.6 is amended as follows:

1003.4 Floor surface. Walking surfaces of the means of egress shall have a slip-resistant surface and be securely attached. Minimum coefficients of friction for any walking surfaces shall be .06 on surfaces with slopes 1:20 or less and 0.8 on surfaces with slopes greater than 1:20.

(63) Section 1012.2 is amended by adding exception #3 as follows:

1012.2 Height

Exceptions:

3. In other than occupancies in Use Group E, guards shall not be less than 36 inches (914 mm) in height above the leading edge of the tread along stairs which are not more than 20 feet (6096 mm) in height or which reverse direction at an intermediate landing with 12 inches (305 mm) or less measured horizontally between successive flights. Guard height may remain at 36 inches (914 mm) for the length of handrail extensions required by Section 1009.11.5.

(64) Sections 1007.1 through 1007.8.3 are deleted and replaced as follows:

1007.1 Accessible means of egress. Accessible means of egress shall comply with the Illinois Accessibility Code (IAC).

(65) Section 1009.3 is amended as follows:

1009.3 Stair treads and risers. Stair riser heights shall be 7 inches (178 mm) maximum and 4 inches (102 mm) minimum. Stair tread depths shall be 11 inches (279 mm) minimum. The riser height shall be measured vertically between the leading edges of adjacent treads. The tread depth shall be measured horizontally between the vertical planes of the foremost projection of adjacent treads and at right angle to the tread's leading edge. The greatest tread depth within any flight of stairs shall

not exceed the smallest by more than 0.375 inch (9.5mm). Winder treads shall have the minimum tread depth of 11 inches (279 mm) measured at a right angle to the tread's leading edge at a point 12 inches (305 mm) from the side where the treads are narrower and a minimum tread depth of 10 inches (254 mm). The greatest winder tread depth at the 12-inch (305 mm) walk line within any flight of stairs shall not exceed the smallest by more than 0.375 inch (9.5 mm). Treads and risers shall be so proportioned that the sum of two risers plus one tread, exclusive of nosing, is not less than 24 inches nor more than 26 inches.

Exceptions.

- 1 – 5 Remain unchanged.
- 6 See ~~International Building Code for the replacement of existing stairways.~~

(66) Section 1009.3.2 exceptions are amended as follows:

1009.3.2 Profile.

Exceptions:

- 1. Solid risers are not required for stairways that are not required to ~~comply with Section 1003.2-13.2~~ be accessible by IAC, provided that the opening between treads does not permit the passage of a sphere with a diameter of 4 inches (102 mm).
- 2. ~~Solid risers are not required for occupancies in Group I-3.~~

(67) Section 109.5.2. is amended as follows:

109.5.2. Outdoor conditions. Outdoor stairways and outdoor approaches to stairways shall be designed so that water will not accumulate on walking surfaces. In other than occupancies in Group R-3, and occupancies in Group U that are accessory to an occupancy in Group R-3, treads, platforms and landings that are part of exterior stairways in climates subject to snow or ice shall be protected to prevent the accumulation of same. Openings in treads, platforms, landings are permitted for outdoor stairways not exceeding two stories in height, provided openings do not exceed one-half inch in the primary direction of travel.

(68) Section 1009.11 exceptions are amended as follows:

1009.11 Handrails.

Exceptions 1-3 remain unchanged.
Exception #4 is deleted and replaced as follows:

- 4. Handrails are not required for two or less risers.
- Exception #5 is hereby deleted.

(69) Section 1009.11.3 is deleted and replaced as follows:

1009.11.3 Handrail graspability. All handrails shall be in accordance with Illinois Accessibility Code Section 400.310q2).

(70) Section 1009.11.5 is amended as follows:

1003.3.3.11.5 Handrail extensions. Handrails shall return to a wall, guard or the walking surface or shall be continuous to the handrail of an adjacent stair flight. Where handrails are not continuous between flights, the handrails shall extend horizontally at least 12 inches (305 mm) beyond the top riser and continue to slope for a depth of one tread plus 12 inches (305 mm) horizontally beyond the bottom riser or bottom of ramp.

Exceptions:

- 1. Handrails within a dwelling unit that is not required to be accessible by the IAC need extend only from the top riser to the bottom riser.
- 2. Aisle handrails in Group A occupancies in accordance with Section 1024.13.

(71) Section 1003.3.4.1 is amended as follows:

1010.2 Slope. Ramps used as part of a means of egress shall have a running slope not steeper than one unit vertical in 12 units horizontal (8-percent slope.) The slope of other ramps shall not be steeper than ~~one unit vertical in eight units horizontal (12.5 percent slope)~~ permitted by the Illinois Accessibility Code.

(72) Section 1014.1 is amended by adding exception #2 as follows:

Exceptions:

- 1. Group I2 occupancies shall comply with section 1013.2.2
- 2. Travel distances for use group B may be increased to 100 feet if entire building has an automatic sprinkler system in

accordance with Section 903.3.1.1 and all spaces served by the means of egress have automatic smoke detection in accordance with NFPA 72 for full space detection.

(73) Section 1016.1 is amended by adding exception #5 as follows:

1016.1 Construction.

Exceptions:

5. In Use Group B serving greater than 30 occupants but fewer than 75 occupants, the fire-resistant rating of a corridor shall not be required if an automatic fire detection system or single or multiple station smoke alarms in accordance with NFPA 72 provide full space detection for all spaces served by the corridor.

(74) Section 1019.1.8 is amended as follows:

1019.1.8 Smokeproof enclosures. In buildings required to comply with Section 403 or 405, each of the exits of a building that serves stories where the floor surface is located more the ~~75~~ 65 feet (~~22 860~~ 19812 mm) above the lowest level of fire department vehicle access or more than 30 feet (9144 mm) below the level of exit discharge serving such floor levels shall be a smokeproof enclosure or pressurized stairway in accordance with Section 909.20.

(75) Section 1022.2 is amended as follows:

1022.2 Use in a means of egress. Exterior exit stairways shall not be used as an element of a required means of egress for occupancies in Group I-2. For occupancies in other than Group I-2, exterior exit stairways shall be permitted as an element of a required means of egress for buildings not exceeding ~~six~~ three stories ~~or 75 feet (22 860 mm)~~ in height.

(76) Section 1101.2 is amended as follows:

1101.2 Design. Buildings and facilities shall be designed and constructed to be accessible in accordance with ~~this code and ICC/ANSI A117.1, the Illinois Accessibility Code and any reference to Chapter 11 within this code shall be a reference to the IL Accessibility Code.~~

Delete the remainder of this Chapter.

(77) Figure 1608.2 is amended as follows:

Figure 1608.2 Ground Snow Loads, Pg, for the United States (psf) The Pg variable is 30 pounds force per square foot in Rockford, Illinois.

(78) Section 1612.3 is amended as follows:

1612.3 Establishment of flood hazard areas. To establish flood hazard areas, the governing body 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 City of Rockford," dated June 12, 1982, as amended or revised with the accompanying Flood Insurance Rate Map (FIRM) and Flood Boundary and Floodway Man (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.

(79) Section 1612.4 is amended as follows:

1612.4 Design and construction. The design and construction of buildings and structures located in flood hazard areas, including flood hazard areas subject to high velocity wave action, shall be designed and constructed in accordance with ASCE 24 and City Code of Ordinance, Chapter 11 ½ .

(80) Section 1612.5 (1.2) is amended as follows:

1612.5 Flood hazard certificates

1.2 For fully enclosed non-residential buildings ~~areas~~ below the design floor elevation where provisions to allow for the automatic entry and exit of floodwaters do not meet the minimum requirements in Section 2.6.1.1., ASCE 24, certification by a registered design professional that the design will provide for equalization of hydrostatic flood forces in accordance with Section 2.6.1.2., ASCE 24.

(81) Figure 1615(1) is amended as follows:

Figure 1615(1) Maximum considered Earthquake ground motion for conterminous United States of 0.2 sec spectral response acceleration (5 percent of critical damping), site class B (Ss). The Ss mapped spectral accelerations for short periods is 0.17 in Rockford, Illinois.

(82) Figure 1615(2) is amended as follows:

Figure 1615(2) Maximum considered earthquake ground motion for the conterminous United States of 1.0 sec spectral response acceleration (5 percent of critical damping), Site class B (S₁).
The mapped spectral accelerations for a 1-second period is 0.06 in Rockford, Illinois

(83) Section 1616.3 is amended by adding table1616.3(3)as indicated below:

TABLE 1616.3(3)
SEISMIC DESIGN CATEGORIES in ROCKFORD, ILLINOIS BASED UPON
0.2 Second Spectral Response in Site Class B (S_s = 0.17g) and 1.0 Second Spectral Response in Site Class B (S₁ = 0.06g)

SITE CLASS		Use Group I	Use Group II	Use Group III
A	S _{DS} = 2/3 (0.8)(0.17) = 0.09	A	A	A
	S _{D1} = 2/3 (0.8)(0.06) = 0.03	A	A	A
B	S _{DS} = 2/3 (1.0)(0.17) = 0.11	A	A	A
	S _{D1} = 2/3 (1.0)(0.06) = 0.04	A	A	A
C	S _{DS} = 2/3 (1.2)(0.17) = 0.14	A	A	A
	S _{D1} = 2/3 (1.7)(0.06) = 0.07	B	B	C
D	S _{DS} = 2/3 (1.6)(0.17) = 0.18	B	B	C
	S _{D1} = 2/3 (2.4)(0.06) = 0.10	B	B	C
E	S _{DS} = 2/3 (2.5)(0.17) = 0.28	B	B	C
	S _{D1} = 2/3 (3.5)(0.06) = 0.14	C	C	D

(84) Section 1704.1 is amended as follows:

1704.1 General. Where application is made for construction as described in this section, the owner or registered design professional in responsible charge shall employ one or more special inspectors to provide inspections during construction on types of work listed under this Section 1704 where specified by the design professional or when required by the building official. The special inspector shall be a qualified person who shall demonstrate competence, to the satisfaction of the building official, for inspection of the particular type of construction or operation requiring special inspection. These inspections are in addition to the inspections specified in Section 109.

(85) Section 1704.1.1 is amended as follows:

1704.1.1 Building permit requirement. The permit applicant shall submit a statement of special inspections prepared by the registered design professional in responsible charge in accordance with Section 106.1 as a condition of permit issuance. This statement shall include a

complete list of materials and work requiring special inspections by this section and where specified by the design professional(s), the inspections to be performed and a list of individuals, approved agencies or firms intended to be retained for conducting such inspections. The statement shall be in summary form listing all types of special inspections listed in this section as follows:

INSPECTION/MATERIAL	INSPECTOR
1704.2 Fabricators of Structural load-bearing Members & assemblies	
1704.3 Steel construction of items in Table 1704.3	
1704.4 Concrete construction of items in Table 1704.4	
1704.5 Masonry construction	
1704.6 Wood construction	
1704.7 Soils fill placement and density	
1704.8 Pile foundations during placement & tests	
1704.9 Pier foundations in seismic categories C, D, E, F	

- 1704.10 Wall panels and veneers
in seismic categories E, F

- 1704.11 Sprayed fire-resistant
materials applied to
structural elements & decks

- 1704.12 Exterior Insulation &
Finish System where not
installed over a water
resistant barrier or
masonry/concrete walls

- 1704.13 Special cases where alternative
or unusual design or materials
used or manufacturer prescribes
method other than this code

- 1704.14 Smoke control system
during installation of ductwork
during testing prior to occupancy

(86) Section 1704.1.2 is amended as follows:

1704.1.2 Report requirement. Special inspectors shall keep records of inspections. The special inspector shall furnish inspection reports to the ~~building official, and to the~~ registered design professional in responsible charge. Reports shall indicate that work inspected was done in conformance to approved construction documents. Discrepancies shall be brought to the immediate attention of the contractor for correction. If the discrepancies are not corrected, the discrepancies shall be brought to the attention of the building official and to the registered design professional in responsible charge prior to the completion of the phase of the work. A final report of the inspections documenting required special inspections and correction of any discrepancies noted in the inspections shall be submitted periodically at a frequency agreed upon by the permit applicant and the building official prior to the start of work but no later than the end of the project and prior to issuance of a certificate of occupancy.

(87) Section 1804.2 is amended as follows by adding the following exception:

Section 1804.2 Presumptive load-bearing values.

Exceptions:

- 1. Remains unchanged.
- 2. Depending on the use, the Code Official may accept designs based upon an assumed soil bearing capacity of 1500 psf provided all of the following conditions are met:

- a. The building height does not exceed one (1) story or 20 feet in buildings which contain masonry or concrete walls.
- b. The building height does not exceed one (1) story or 25 feet in buildings which do not contain any masonry or concrete walls.
- c. The foundation is shallow and the building does not include a basement.
- d. The building seismic use group is not Category II or III as listed in Table 1604.5
- e. Footings bear on virgin soil that is not questionable including but not limited to plastic, liquefied, highly sensitive clays, weakly cemented, peats or organic and expansive materials.

Prior to issuance of a building permit, a statement in accordance with Section 1704.1.1 shall be submitted by the permit applicant including the name of the design professional or qualified soils engineer who will be conducting the inspection. Following excavations and prior to pouring of foundations, a site inspection and written report shall be prepared by a licensed design professional or qualified soils engineer to indicate that no questionable soils have been discovered. A copy of inspection report shall be submitted to the code official prior to inspection listed in Section 109.3.1.

(88) Section 1805.2 is amended as follows:

1805.2 Depth of Footings. The minimum depth of footings shall be 42" below grade. The minimum depth of footings below the undisturbed ground surface shall be 12 inches (305 mm). Where applicable, the depth of footings shall also conform to Sections 1805.2.1 through 1805.2.3.

(89) Section 1805.2.1 is amended as follows:

Exception: Free-standing buildings meeting all of the following conditions shall not be required to be protected:

- 1. Classified in Importance Category I (see table 1604.5).
- 2. Area of ~~400~~ 120 square feet (~~37~~ 11 m²) or less; and
- 3. Eave height of 10 feet (3048 mm) or less.

(90) Section 1805.2.4 is added as follows:

1805.2.4 Slab-on-ground foundations in storage buildings. Slab-on-ground foundations shall be located on soil of adequate load-bearing capacity. The code official may approve a slab-on-ground

foundation where adequate subsoil drainage and frost protection are provided and where the following conditions are met:

1. Structure is non-occupiable, unconditioned, detached, of Use Groups S or U, does not contain any masonry and does not exceed (1) one story or 25 feet (7620 mm) in height.
2. Slab/foundation does not bear on peats, organic or other questionable soils.
3. Slab thickness is not less than 4" with a minimum of 6" x 6" 10#/10# WWF reinforcing.
4. Slab turns down to a minimum of 12" below grade and is reinforced with a minimum of 1 continuous [minimum 12" tied laps] #4 steel reinforcing bar under interior and exterior load-bearing walls.
5. A minimum of 4 inches of screened and washed gravel or crushed stone is provided under entire slab.
6. The grade surrounding the building falls a minimum of 6" within the first 10'.

(91) Section 2701.1 is amended as follows:

Section 2701.1 Scope: This chapter governs the electrical components, equipment and systems used in buildings and structures covered by this code. Electrical components, equipment and systems shall be designed and constructed in accordance with the provisions of the ICC *Electrical Code* and the 1999 *NFPA 70 (National Electrical Code)* as adopted by the City of Rockford including local amendments.

(92) Section 2801.1 is amended as follows:

2801.1 Scope: Mechanical appliances, equipment and systems shall be constructed, installed and maintained in accordance with the *International Mechanical Code* and the *International Fuel Gas Code*. Masonry chimneys, fireplaces and barbecues shall comply with the *International Mechanical Code* and Chapter 21 of this code as adopted by the City of Rockford including local amendments.

(93) Section 2901.1 is amended as follows:

2901.1 Scope. The provisions of this chapter and the *International and Illinois Plumbing Codes* shall govern the erection, installation, alteration, repairs, relocation, replacement addition to, use or maintenance of plumbing equipment and systems. Plumbing systems and equipment shall be constructed, installed and maintained in

accordance with the *International Plumbing Code* and the *Illinois Plumbing Code*. Where differences occur, the provisions of the *Illinois Plumbing Code* shall apply. ~~Private sewage disposal systems shall conform to the International private Sewage Disposal Code.~~

(94) Section 2902.0 is hereby deleted.

(95) Section 3001.3 is amended as follows:

3001.3 Accessibility. Passenger elevators required to be accessible by Chapter 11 shall conform to ICC/ANSI A117.1 the requirements of the *Illinois Accessibility Code*.

(96) Section 3002.4 is amended as follows:

3002.4 Elevator car to accommodate ambulance stretcher. In buildings four stories in height or more, at least one elevator shall be provided for fire department emergency access to all floors. Such elevator car shall be of such size and arrangement to accommodate a 24-inch by 76-80-inch (610 mm by 1930 mm) ambulance stretcher in the horizontal, open position and shall be identified by the international symbol for emergency medical services (star of life). The symbol shall not be less than 3 inches (76 mm) high and shall be placed inside on both sides of the hoistway door frame.

(97) Section 3003.1 is amended as follows:

3003.1 Standby power. In buildings or structures where standby power is required by Section 2702 or furnished to operate an elevator, the operation shall be in accordance with Section 3003.1.1 through 3003.1.4.

(98) Section 3003.2 is amended as follows:

3003.2 Firefighters' emergency operation. Elevators with travel more than two stories below or above primary level of fire department entry shall be provided with Phase I emergency recall operation and Phase II emergency in-car operation with ASME A17.1.

Exception: Limited-Use/Limited-Application (LULA) elevators meeting the requirements of Section 5.2 of ASME A17.1 need not have recall or in-car emergency operation.

(99) Section 3006.5 is amended as follows:

3006.5 Shunt-trip Power disconnection. Where elevator hoistways or elevator machine rooms containing elevator control equipment are protected with automatic sprinklers where required by this code and not exempt by NFPA 13, Section 4-13.5, 'Elevator Hoistways and Machine Rooms', a means installed in accordance with NFPA 72, Section 3-8.15, Elevator Shutdown, shall be provided to disconnect automatically the main line power supply to the affected elevator upon or prior to the application of water from sprinklers. This means shall be independent of the elevator control and shall not be self-resetting. The activation of sprinklers outside the hoistway or machine room shall not disconnect the main line power supply.

Exception: Sprinklers located not more than two feet (610 mm) above hoistway pit floors. These sprinklers shall be pendant type, shall be protected from falling debris above by a half-cone shaped shield and should be located near the side of the pit below hoistway door.

(100) Section 3006.5.1 is added as follows:

3006.5.1 Sprinkler alternative. In buildings or areas where automatic sprinklers are provided or required by this code, where elevator travel is less than 65 feet, smoke detectors may be provided at the top of the hoistway and in the machine room in lieu of sprinklers with a means of power disconnection to the affected elevator. Required sprinklers at the bottom of the hoistway and within two feet (610 mm) of the pit floor are not exempt under this section as activation is not required by ASME A17.1 Section 2.8 to cause power disconnection. Actuation of smoke detectors in hoistway or machine room shall cause the car to recall to the floor level designated by the Code Official.

Exception: Limited-Use/Limited-Application (LULA) elevators as defined by Section 3007, are not required to recall. Smoke detectors, when initiated, shall activate audible and visible alarm appliances located at each elevator lobby.

(101) Section 3006.7 is added as follows:

3006.7 Equipment in hoistways and machine rooms. Installation of electrical equipment, wiring, pipes or ducts, tanks, sprinklers, electrical heaters,

air conditioning in hoistways, machine rooms or machinery spaces shall be in accordance with ASME A17.1 Section 2.8.

(102) Section 3007 is added as follows:

SECTION 3007 **LIMITED-USE/LIMITED-APPLICATION ELEVATORS**

3007.1 General. A Limited-Use/Limited Application (LULA) elevator may be used where permitted by the Illinois Accessibility Code (IAC) Sections 400.310h)1), 400.330, 400.510e)14) or 400.610b)4)D) if it complies with all aspects of this chapter, ASME A17.1 Section 5.2 and IAC 400.310.g)10), 12)A), 12)B), 12)C), 14 and 15. If building or areas/levels served are exempt from the IAC, the elevator need only to comply with this chapter and ASME A17.1 Section 5.2.

3007.2 Cab size and capacity. The minimum net inside cab size of a LULA shall be 30 inches (76 mm) wide by 48 inches (122 mm) deep. Larger cabs up to and less than 18 square feet (1.67 square meters) shall have load capacity ratings in compliance with ASME A17.1 Table 2.16.1 not to exceed 1400 lb (635 kg).

3007.3 Travel. Travel of a Limited- Use/Limited-Application elevator shall not exceed 25 feet (7600 mm).

3007.4 Maximum rate of speed. The rated speed of a LULA shall not exceed 30 feet (0.15 meters) per minute.

(103) Section 3008 is added as follows:

SECTION 3008 **PLATFORM WHEELCHAIR LIFTS**

3008.1 General. A Platform Lift may be used where permitted by the Illinois Accessibility Code (IAC) Section 400.310h) or where building or areas/levels served are exempt from the IAC altogether, if it complies with ASME A18.1.

3008.2 Platform size and capacity. The minimum inside net platform size shall be 30 inches (76 mm) wide by 48 inches (122 mm) deep. Larger platforms up to and less than 18 square feet (1.67 square meters) shall have load capacity ratings not less than 450 lb (204 kg) and not more than 750 lb (340 kg). Platforms with an area greater than 15 square feet (1.39 square meters) shall have a rated capacity of 750 lb (340 kg).

3008.3 Travel/stops. Travel of a Platform Lift shall not exceed 12 feet nor shall there be more than three stops.

3008.4 Maximum rate of speed. The rated speed of a Platform Lift shall not exceed 30 feet (0.15 meters) per minute.

3008.5 Pinch points. The maximum to minimum clearances from sides of guards to adjacent vertical elements is 3 inches to 2 inches respectively.

Exception: Platform surface shall extend to within 3/8 inch to 3/4 inch of entrance threshold.

3008.6 Floor Penetrations. A platform lift shall not penetrate a floor or be within a shaft enclosure (as defined in Section 702) other than one by the lift manufacturer. Permitted locations include an open stair or lobby or other large floor opening which is significantly larger than the lift and is permitted by Section 707.

(104) Section 3009 is added as follows:

SECTION 3009
EMERGENCY COMMUNICATION SYSTEMS

3009.1 Emergency signal. All new and existing power freight, passenger, and Limited-Use/Limited-Application elevators shall be provided with emergency signal devices conforming to requirements of current ASME A17.1 or A17.3. Passenger and Limited- Use/Limited-Application elevators shall also comply with current Illinois Accessibility Code, be “hands free operation” without a cord, and be mounted between 15 inches and 48 inches above the cab floor.

Exception: Open freight elevators with two stops and not more than 15 feet of travel.

(105) Section 3010 is added as follows:

SECTION 3010
PERIODIC INSPECTIONS AND TESTING

3010.1 Tests and Testing Agency. The owner or owner’s authorized agent shall have periodic tests required by ASME A17.1 – 2000 Section 8.11.2, 8.11.3, 8.11.4 and 8.11.5 performed by persons qualified to perform such service.

3010.2 Inspector. The owner or owner’s authorized agent may have an independent inspection agency or individual witness tests required by Section 3010.1 at intervals required by Section 3010.3. Inspectors shall be certified by an organization accredited by ASME in accordance with the requirements of ASME – QEI-1.

3010.3 Frequency. The frequency of periodic tests shall be at intervals as recommended by ASME A17.1 – 2000 Appendix N.

3010.4 Records. The owner or owner’s authorized agent shall maintain records of periodic tests required by Section 3010.1. The most current record of testing shall be on display within the elevator or attached to the escalator, dumbwaiter, moving walkway or lift; or shall be available public inspection in an on-site office of the building operator.

(106) Section 3101.1 is amended as follows:

3101.1 Scope. Provisions of this chapter, the City of Rockford Zoning Ordinance and Chapter 26 of the Code of Ordinances of the City of Rockford shall govern special building construction including membrane structures, temporary structures, pedestrian walkways and tunnels, awnings and canopies, marquees, signs and towers and antennas.

(107) Section 3103.1 is amended as follows:

3103.1 General. The provisions of this section and Chapter 6, Article XVII of the City of Rockford Code of Ordinances shall apply to structures erected for a period of less than 180 days. Tents and other membrane structures erected for a period of less than 180 days shall comply with the *International Fire Code*. Those erected for a longer period of time shall comply with applicable sections of this code.

(108) Section 3103.1.1 is amended as follows:

3103.1.1 Permit required. Temporary structures that cover an area in excess of 120 square feet (11.16 m²) including connecting areas or spaces with common means of egress or entrance which are used or intended to be used for the gathering together of ten or more persons, shall not be erected, operated or maintained for any purpose

without obtaining a permit from the building official. Tents or other membrane structures:

- a. to be erected on City of Rockford property, or
- b. where electrical equipment is to be used, or
- c. to be erected for more than 1 day on private property

shall not be erected, operated or maintained for any purpose without obtaining a permit from the building official.

Tents may, after obtaining permit, be erected for up to:

- a. 3 days in residential zoning districts,
- b. 14 days in other zoning districts.

Tents to be erected on City of Rockford property, or for longer periods on private property require City Council action prior to permit issuance. Tents and membrane structures erected for periods longer than 180 days shall meet requirements of Section 3102.

(109) Section 3103.2 is amended as follows:

3103.2 Construction documents. A permit application and construction documents shall be submitted for each installation of a temporary structure. The construction documents shall include a site plan indicating the location of the temporary structure(s) relative to lot lines and other structures and information delineating the ~~means of egress and~~ occupant load.

(110) Section 3103.3 is amended as follows:

3103.3 Location. Temporary structures shall be located ~~in accordance with the requirements of Table 602 based on the fire resistance rating of the exterior walls for the proposed type of construction~~ not less than 20 feet from lot lines, buildings, other temporary structures, parked vehicles or internal combustion engines or as otherwise permitted by Section 2403.2 of the International Fire Code.

(111) Section 3105.1 is amended as follows:

3105.1 General. Awnings and canopies shall comply with the requirements of this section, the City of Rockford Zoning Ordinance and Chapter 26 of the Code of Ordinances of the City of Rockford and other applicable sections of this code.

(112) Section 3106.1 is amended as follows:

3106.1 General. Marquees shall comply with the requirements of this section, the City of Rockford Zoning Ordinance and Chapter 26 of the Code of

Ordinances of the City of Rockford and other applicable sections of this code.

(113) Section 3107.1 is amended as follows:

3107.1 General. Signs shall be designed, constructed and maintained in accordance with the City of Rockford Zoning Ordinance and applicable provisions of Chapters 1, 2, 15, 16, 18, 19, 22, 23, 27, 32, 34 and appendix H of this code.

(114) Section 3108.2 is amended as follows:

3108.2 Location and access. Towers shall be located and equipped with stop bolts and ladders so as to provide ready access for inspection purposes. Guy wires or other accessories shall not cross or encroach upon any street or other public space, or over above-ground electric utility lines, or encroach upon any privately owned property without written consent of the owner of the encroached upon property, the electric utility company and the City of Rockford ~~space or above-ground electric utility lines.~~

(115) Section 3109.1.1 is added as follows:

3109.1.1 Permits and construction documents. A swimming pool or appurtenances thereto shall not be constructed, installed, enlarged or altered until construction documents have been submitted and a permit obtained from the code official. The approval of all city, county, state authorities having jurisdiction over swimming pools shall be obtained before beginning construction. A copy of the application for permit to the Illinois Department of Public Health shall be submitted prior to the code officials issuance of a permit.

(116) Section 3109.1.2 is added as follows:

3109.1.2 Pool, appurtenant structure and enclosure design. The design of public swimming pools, appurtenant structures and enclosures shall be in accordance with the state of Illinois Department of Public Health 'Standards for Public Swimming pools and Bathing Beaches'.

(117) Section 3109.3 is amended as follows:

3109.3 Public swimming pools. Public swimming pools are those that serve any use other than dwellings or dwellings with more than 4 units. Public swimming pools shall be completely enclosed by a fence at least 4 feet (1290 mm) in height or a screen enclosure. Openings in the fence shall not permit the passage of a 4-inch (102 mm) diameter sphere. The fence or screen enclosure shall be equipped with self closing and self latching gates.

(118) Section 3109.4 is amended as follows:

3109.4 Residential swimming pools. Residential/private swimming pools are those that serve not more than 4 dwelling units. Residential swimming pools shall have a barrier and comply with Sections 3109.4.1 through 3109.4.3

(119) Section 3201.1 is amended as follows:

3201.1 Scope. The provisions of this chapter and Chapter 26 of the Code of Ordinances of the City of Rockford shall govern encroachment and projection of structures into the public right-of-way.

(120) Section 3202.1 is amended as follows:

3202.1 Encroachments below grade. Encroachments below grade shall comply with Sections 3202.1.1 through 3202.1.3. Maintenance, repairs and alterations of any below grade encroachments including costs of same shall be the responsibility of the owner of the property whose building or structure is encroaching.

Exception: Where prior agreements have been made by the property owner, the City of Rockford, utility company or other legally bound party.

(121) Section 3202.1.1 is amended as follows:

3202.1.1 Structural support. A part of a building erected below grade that is necessary for structural support of the building or structure shall not project beyond the lot lines, except that footings of ~~street walls or their supports along public street or alley lot lines~~ which are approved in advance by the authority or legislative body having jurisdiction located at least 8 feet (2438 mm) below grade shall not project more than 12 inches (305 mm) beyond the street lot line.

(122) Section 3202.2 is amended as follows:

3202.2 Encroachments above grade and below 8 9 feet in height. Encroachments into the public right-of-way above grade and below 8 9 feet (2438 2744 mm) in height shall be prohibited except as provided for in Sections 3202.2.1 through 3202.2.3. Doors and windows shall not open or project into the public right-of-way unless located between columns or pilasters permitted to encroach by Section 3202.2.2.

(123) Section 3202.2.3 is hereby deleted.

(124) Section 3202.3 is amended as follows:

3202.3 Encroachments 8 9 feet or more above grade. Encroachments 8 9 feet (2438 2744 mm) or more above grade shall comply with Sections 3202.3.1 through 3202.3.4.

(125) Section 3202.3.1 is amended as follows:

3202.3.1 Awnings, canopies marquees and signs. Awnings, canopies, marquees and signs shall be constructed so as to support applicable loads as specified in Chapter 16. Awnings, canopies, marquees and signs with less than 15 feet (4572 mm) clearance above a sidewalk shall not extend closer than 3 feet (915 mm) inside of the curb or edge of street or alley pavement ~~into or occupy more than two thirds the width of the sidewalk measured from the building.~~ Stanchions or columns that support awnings, canopies, marquees or signs shall be located not less than 2 3 feet (610 915 mm) in from the curb line or edge of street or alley pavement.

(126) Section 3202.3.3 is amended as follows:

3202.3.3 Encroachments 15 feet or more above grade. Encroachments 15 feet (4572 mm) or more above grade shall not be limited subject to approval of local authority having jurisdiction.

(127) Section 3303.7 is added as follows:

3303.7 Exterior and party walls. When an adjacent structure wall is exposed as a result of demolition, the resulting exposed to the exterior walls shall be protected with waterproof materials during demolition and all necessary repairs to the wall to make it comply with requirements of Chapter 14 shall be made.

(128) Section 3402.4 is amended as follows:

Section 3401.2 Maintenance. Buildings and structures, and parts thereof, shall be maintained in a safe and sanitary condition. Devices, equipment, systems or safeguards which are required by this code or by a previous statute or code for the building or structure when erected or altered shall be maintained in conformance with the code edition under which installed maintenance requirements of this code, the International Property Maintenance Code and the International Fire Code as adopted by the City of Rockford. The owner or the owner's designated agent shall be responsible for the maintenance of buildings and structures. To determine compliance with this subsection, the building official shall have the authority to require a building or structure to be reinspected. The requirements of this chapter shall not provide the basis for removal or abrogation of fire protection and safety systems and devices in existing structures.

(129) Section 3402.5 is added as follows:

3402.5 Allowable area of exterior wall openings. Existing buildings shall maintain existing exterior wall openings with existing construction and fire-resistive ratings. When construction at openings are altered, new construction shall be as required in Table 704.8.

Exceptions

1. Buildings, except for Group H occupancies, whose original construction building permit was issued prior to January 1, 1980 may have protected openings with ratings equal to that required for walls by Table 602 for up to 25% of the wall area.
2. Buildings, except for Group H occupancies, whose original construction building permit was issued prior to January 1, 1980 may have protected openings with ratings equal to 1/2 that required for walls in Table 602 for up to 25% of the wall area provided openings are protected by an approved water curtain using automatic sprinklers approved for that use.
For the purposes of this exception, an approved water curtain on a window opening of (3/16" tempered glass, 0.060 innerlayer, 3/16") tempered glass laminated fixed glazing in a steel frame or approved equivalent, shall be considered equivalent to a 1/2 hour fire-resistive rating.

3. Buildings, except for Group H occupancies, whose original construction building permit was issued prior to January 1, 1980 may have unprotected openings where facing a public or private alley, parking lot or other open space of greater than 20 feet (6096 mm). The owner shall prepare a notice to all subsequent parties of interest for the property and neighboring property owner, to be recorded with the Winnebago County Recorder. Filling of openings with wall construction in accordance with Table 602, shall be required to meet Section 704.8 or exceptions 1 or 2 above in the event of construction on the neighboring property. This notice shall be approved by the code official and shall state specific construction of openings and the total area of wall and area of openings. This notice shall be submitted, with the required recording fee, to the City with the permit application. The City shall record the notice.

(130) Section 3409.1 through 3409.8.5 is deleted and replaced as follows:

3409.1 Scope. The provisions of the Illinois Accessibility Code apply to the maintenance, change of occupancy, additions and alterations to existing buildings, including those identified as historic buildings.

(131) Section 3409.2 is amended as follows:

3409.2 Applicability: Structures existing whose original construction building permit was issued prior to January 1, 1980. Note: it is recommended that this date coincide with the effective date of building codes within jurisdiction, 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 Section 3402.0 through 3406.0.

The provisions in Sections 3409.2.1 through 3409.2.5 shall apply to existing occupancies that will continue to be, or are proposed to be, in Use Groups A, B, E, F, M, R, S and U. These provisions shall not apply to buildings with occupancies in Use Group H or I.

(132) Section 3409.2.2 is amended as follows:

3409.2.2 Part change in occupancy. Where a portion of the building is changed to a new

occupancy classification, and that portion is separated from the remainder of the building with fire barrier walls and horizontal assemblies having a fire resistance rating as required by Table 302.3.3 for separate occupancies, or with approved compliance alternatives, the portion changed shall made to conform to the provisions of this section.

Where a portion of the building is changed to a new occupancy classification, and that portion is not separated from the remainder of the building with fire barrier walls separation and horizontal assemblies having a fire resistance rating as required by Table 302.3.3 for the separate occupancies, or with approved compliance alternatives, the provisions of this section which apply to each occupancy shall apply to the entire building. Where there are conflicting provisions, those requirements which secure the greater public safety apply to the entire building or structure.

A change in occupancy classification to Group R-1 shall also be required to meet Section 903.2.7, 903.2.12, 903.2.14 and 903.2.15 regardless of values derived in this chapter.

A change in occupancy classification to Group R-2 shall be required to meet section 903.2.8, 903.2.12, 903.2.14 and 903.2.15 regardless of values derived in this chapter.

Exception: When there is not more than a total of eight dwelling units and no unit is more than two stories above or below the level of exit discharge and each bedroom is provided with an emergency escape and rescue opening where required by section 1009.

(133) Section 3410.3.3 is added as follows:

3410.3.3 Compliance with flood hazard provisions. In flood hazard areas, buildings that are evaluated in accordance with this section shall comply with Section 1612 if the work covered by this section constitutes substantial improvement as defined in Section 1612.2.

(134) Amend Section 3410.6.11 by adding exception as follows:

Exception: Exit discharge through an unprotected, unsuppressed room or space, in lieu of meeting requirements of Section 1006 is permitted, provided the travel

distance from the exit enclosure to the exterior exit discharge door(s) does not exceed 15 feet.

(135) Section 3410.6.14 is amended as follows:

3410.6.14 Elevator Control. Evaluate the passenger elevator equipment and controls that are available to the fire department to reach all occupied floors. Elevator recall controls shall be provided in accordance with ~~the International Fire Code~~ Chapter 30 of this code and ASME A17.1 – 1999. Under the categories and occupancies in Table 3409.6.14, determine the appropriate value and enter that value into Table 3409.7 under Safety Parameter 34-1.6.14, Elevator Control, for fire safety, means of egress and general safety. The values shall be not less than zero for a single a two story building.

**TABLE 3409.6.14
ELEVATOR CONTROL VALUES**

ELEVATOR TRAVEL	CATEGORIES			
	a	b	c	d
Less than 25 feet <u>two stories</u> of travel above or below the primary level of elevator access for emergency fire-fighting or rescue personnel	-2	0	0	+2
Travel of 25 feet <u>two stories</u> or more above or below the primary level of elevator access for emergency fire-fighting or rescue personnel	-4	NP	0	+4

(136) Section A101.2 is amended as follows:

Section A101.2 Chief inspector and plans examiner. The Building official can designate supervisors to administer the provisions of the *International Building, Mechanical, and Plumbing Codes, International Fuel Gas Codes, the Illinois Plumbing Code* and the ICC *Electrical Code*. Each supervisor shall have at least ~~ten~~ five years experience or equivalent, as an architect, engineer, inspector, contractor, or superintendent of construction, or any combination of these ~~five~~ years of which shall have been in a supervisory ~~capacity~~. They shall be certified through a recognized certification program for the appropriate trade.

(137) Section A101.3 is amended as follows:

A101.3 Inspector and plan examiner. The remainder of this section is unchanged.

(138) Section B101.2 is amended as follows:

B101.2 Membership of the board. The board of appeals shall consist of 7 persons appointed by the chief appointing authority mayor as follows:

1. ~~One for 5 years; one for 4 years; one for 3 years; one for 2 years; and one for 1 year.~~
2. ~~Thereafter, each new member shall to~~ serve for 5 years or until a successor has been appointed.

The building official shall be an ex officio member of the said board but shall have no vote on any matter before the board.

(139) Section B101.2.1 is hereby deleted.

(140) Section B101.2.2 is deleted and replaced as follows:

B101.2.2 Qualifications. Each member shall be a licensed Professional Engineer, licensed Structural Engineer a licensed Architect or a builder or superintendent of building construction with at least ten years experience, five of which shall have been in responsible charge of work. There shall be at least one Architect, one Professional Engineer, one Structural Engineer and one builder. Not more than two members shall be from the same profession or occupation, and at least one Professional Engineer shall be a Civil Engineer with architectural engineering experience.

(141) Section B101.4 is amended as follows:

B101.4 Board decision: The board shall modify Or reverse the decision of the code official by a concurring vote of ~~two-thirds~~ a majority of the members present. A quorum is 4 members.

(142) Appendices C, D, E, and F are hereby deleted.

(143) Section G102.2 is amended as follows:

G102.2 Establishment of flood hazard areas. Floor hazard areas are established in Section 1612.3 of the *International Building Code*, adopted by the governing body on June 18, 1979.

(144) Section H101.2 is hereby deleted.

(145) Sections H102 through 104 are hereby deleted.

(146) Sections H108 through 114 are hereby deleted.

(147) Appendix J is hereby deleted.

The provisions and sections of the Ordinance shall be deemed severable, and the invalidity of any portion of this Ordinance shall not affect the validity of the remainder.

All orders, resolutions, or ordinances in conflict herewith are hereby repealed insofar as such conflict exists, and this Ordinance shall take effect immediately upon its passage, approval and publication as required by law.

A full, true and complete copy of this Ordinance shall be published within ten (10) days after passage in pamphlet form by and under authority of the Corporate Authorities.

APPROVED:

MAYOR

ATTESTED:

LEGAL DIRECTOR

PASSED:

APPROVED:

PUBLISHED:

ATTESTED and FILED in my office this _____ day of _____, 20____, and published in pamphlet form this _____ day of _____, 20____.

Legal Director and ex officio
Keeper of the Records and Seal

Published in pamphlet form this _____ day of _____, 20____, by order of the City Council of the City of Rockford, Illinois.

