



Office of the City Clerk

City Hall
121 N. LaSalle St.
Room 107
Chicago, IL 60602
www.chicityclerk.com

Legislation Details (With Text)

File #: SO2019-4097

Type: Ordinance **Status:** Passed

File created: 6/12/2019 **In control:** City Council

Final action: 7/24/2019

Title: Amendment of Municipal Code Titles 2, 4, 5, 7, 13, 14A, 14B, 14C, 14E, 14R and 15 regarding technical corrections related to Chicago Construction and Building Codes

Sponsors: Lightfoot, Lori E.

Indexes: Ch. 4 Bureau of Fire Prevention, Ch. 14 Dept. of Administrative Hearings, Ch. 14A-1 Scope and Application, Ch. 14A-2 Definitions, Ch. 14A-3 Enforcement, Ch. 14B-10 Means of Egress, Ch. 14B-15 Roof Assemblies and Rooftop Structures, Ch. 14B-16 Structural Design, Ch. 14B-4 Special Detailed Requirements Based on Use and Occupancy, Ch. 14B-5 General Building Heights and Areas, Ch. 14C- 5 Alternative Performance-based Requirements for Elevators and Escalators, Ch. 14E- 5 Special Occupancies, Ch. 14R-12 Historic Buildings, Ch. 14R-2 Definitions, Ch. 14R-3 Provisions for all Compliance Methods, Ch. 38 Food Establishments-Sanitary Operating Requirements, Ch. 78 High-Rise Buildings-Emergency Procedure, Ch. 14 Protecting Tenants at Foreclosures, Ch. 344 Stationary Engineers & Boiler Tenders, Ch. 376 Employing Masons and Mason Contractors, Ch. 388 Rooftops in Wrigley Field Adjacent Area

Attachments: 1. SO2019-4097.pdf, 2. O2019-4097.pdf

Date	Ver.	Action By	Action	Result
7/29/2019	1	Office of the Mayor	Signed by Mayor	
7/24/2019	1	City Council	Passed as Substitute	Pass
6/12/2019	1	City Council	Referred	

SUBSTITUTE ORDINANCE

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CHICAGO:

SECTION 1. Section 2-14-155 of the Municipal Code of Chicago is hereby amended by inserting the language underscored, as follows:

2-14-155 Defenses to building code violations.

(Omitted text is not affected by this ordinance)

(b) At the time of the hearing on the issue of whether the building code violation does or does not exist, the violation has been remedied or removed. This subsection (b) shall not create a defense to a violation of Section 13-12-135 (d)(5)(C) or 14X-12-1202.6, or to a person or entity that is an architect, structural engineer, contractor or builder who has been charged with a violation of Section 14A-4-401.1 or Section 14A-4-411.4 of this Code; nor shall it be a defense for any violation of Section 13-20-550 or Section 17-12-0709 pertaining to any off-premises sign, as that term is defined in Section 17-17-02108; nor shall it be a defense to a person or entity that is licensed or required to be licensed as a general contractor under Chapter 4-36 of this Code, or registered or required to be registered as an electrical contractor under Section 4-290-030. for any violation of Section 4-36-110(B) or Section 13-20-550 pertaining to any on-premises sign, as that term is defined in Section 17-17-02109; nor shall it be a defense for any violation of Section 4-6-290(f)(5)(i),

Sections 13-64-120 through 13-64-180, Section 13-64-400 (m), Section 13-80-030 (c), Section 13-84-350 , Sections 13-196-100 through 13-196-160, Sections 13-196-240(d), Section 13-196-240 (f) or Section 13-208-130 or Section 14X-5-504.8 pertaining to smoke alarms or smoke detectors; nor shall it be a defense for any violation of Sections 13-64-190 through 13-64-280 or Section 13-196-165 or Section 14X-5-504.9 pertaining to carbon monoxide detectors. However, for violations of Sections 13-196-400 through 13-196-440 or 14X-8-802.2 of this Code, it shall be a defense under this subsection only where the violation has been remedied or removed within seven days of service of notice of the building code violations as provided under Section 2-14-152;

(Omitted text is not affected by this ordinance)

SECTION 2. Section 4-344-110 of the Municipal Code of Chicago is hereby repealed in its entirety, and replaced with the language underscored, as follows:

4-344-110 Violation - Penalty.

Any person who violates any provision of this chapter for which no other penalty is specifically provided shall be fined in accordance with Section 14A-3-302 for each offense-Each day that a violation continues shall constitute a separate and distinct offense.

1

SECTION 3. Section 4-376-090 of the Municipal Code of Chicago is hereby repealed in its entirety, and replaced with the language underscored, as follows:

4-376-090 Violation - Penalty.

Any person, including a licensed employing mason or licensed mason contractor, who violates this chapter shall be fined in accordance with Section 14A-3-302 for each offense-Each day that a violation continues shall constitute a separate and distinct offense.

SECTION 4. Section 4-388-220 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

4-388-220 Expansion of rooftops.

(Omitted text is not affected by this ordinance)

(b) Notwithstanding any provision of the building code to the contrary, no building permit shall be issued for the construction of a seating structure or structure used for viewing purposes on the roof level of any building that has not been a licensed location for a special club license prior to February 8, 2006, unless the entire building complies with all the applicable requirements for a new Group A-2 occupancy in Title 14B.

SECTION 5. Section 5-14-060 of the Municipal Code of Chicago is hereby amended by inserting the language underscored, as follows:

5-14-060 Registration of foreclosed rental property.

(Omitted text is not affected by this ordinance)

(f) In the event that the foreclosed rental property becomes vacant after registration pursuant to this section, the owner shall comply with the vacant building registration requirements of Chapter 13-12 or 14X-12 of this Code, if applicable.

SECTION 6. Section 7-38-115 of the Municipal Code of Chicago is hereby amended by inserting the language underscored, as follows:

7-38-115 Operational requirements.

(Omitted text is not affected by this ordinance)

(2) Notwithstanding any other provision in subsection (k)(1), no operation of a mobile food vehicle is allowed on a privately-owned^ (i) vacant lot, or (ii) lot with a vacant building. For purposes of this subsection, the term "vacant building" has the meaning ascribed to the term in Chapter 14X-2 of this Code.

(Omitted text is not affected by this ordinance)

2

SECTION 7. Section 13-78-045 of the Municipal Code of Chicago is hereby repealed in its entirety, and replaced with the language underscored, as follows:

13-78-045 Life safety data sheet - Required-fa) No later than April 1, 2005. any owner of an existing building exceeding 80 feet in height above grade shall file with the fire department a life safety data sheet containing the following information about the building: (1) the name of the building owner of record, and, if applicable, the building manager: (2) the address of the building: (3) whether the building is residential or commercial or of mixed use: (4) if the building is residential or of mixed use, the number of dwelling units in the building: (5) the number of stories in the building: (6) whether the building is equipped with an automatic sprinkler system meeting any or all of the requirements of Chapter 15-16 or 14B-9 of this Code, as applicable, and identifying the areas so protected; and (7) whether the building is equipped with a standard inside standpipe system, a fire pump and a smokeproof tower.

b) All information contained in the life safety data sheet shall be kept current. Any change in required information shall be reported by the building owner to the fire department within 14 days after the change. This subsection shall be enforceable against the building owner and against any subsequent owner.

c) Any person who violates this section shall be fined not less than \$200.00 nor more than \$500.00 for each offense. Each day that a violation continues shall constitute a separate and distinct offense.

SECTION 8. Section 14A-1-102.1 of the Municipal Code of Chicago is hereby amended by inserting the language underscored, as follows:

14A-1-102.1 General.

The Chicago Construction Codes are subject to the general organizational and interpretive principles established in Chapter 1-4 of the Municipal Code. In case of a conflict between provisions of the Chicago Construction Codes and the Chicago Zonino Ordinance, the stricter provision governs.

SECTION 9. Section 14A-1-103.2 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14A-1-103.2 Terms.

As used in the Chicago Construction Codes, the terms "building official" and "authority having jurisdiction" mean the Commissioner of Buildings or the commissioner's Commissioner's authorized representative.

3

SECTION 10. Section 14A-1-104 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14A-1-104 DUTIES AND POWERS.

(Omitted text is not affected by this ordinance) 14A-1 -104.2

Applications and permits.

(Omitted text is not affected by this ordinance)

The building official is authorized to institute specialized permitting programs, including but not limited to programs for preliminary review of permit applications or to allow registered design professionals to certify compliance of construction documents with the Chicago Construction Codes, in accordance with Section 14A-1-104.4. The building official is authorized to establish fees for each specialized permitting program based on the direct and indirect costs to the City of operating the program. Users of specialized permitting programs must pay the program-specific fees in addition to fees otherwise provided for in the Municipal Code in order to participate in the program and before obtaining a permit.

(Omitted text is not affected by this ordinance) 14A-1 -104.3 Trade

licensing.

The building official is authorized and directed to examine, regulate, license, certify, or register the occupations and professions involved in the permitting or the construction, rehabilitation, demolition, or maintenance of buildings or structures and related building systems pursuant to the Municipal Code. The building official has all powers reasonable and necessary to carry out such duties, including, but not limited to:

(Omitted text is not affected by this ordinance)

7. Suspending or revoking any trade license issued under the provisions of the Municipal Code for cause as set forth in Section 14A-3-305, or pursuant to the child support compliance provisions of Section 4-4-152 of the Municipal Code, or upon determination by the building official that the licensee or registrant has violated any other provision of the Municipal Code or any of the statutes of the state State related to the regulated or registered occupation; provided, however, that where the trade license suspension or revocation is based on Section 4-4-152 of the Municipal Code, the hearing must be administered pursuant to the rules of that section.

(Omitted text is not affected by this ordinance)

14A-1-104.6 Code revision.

The building official is authorized and directed to investigate and make recommendations, from time to time, to the Mayor, with respect to additions or revisions of the Chicago Construction Codes, as may be necessary or appropriate for the enforcement and regulation required by this title, and to make recommendations to the Mayor, with respect to permit fees set forth in the Chicago Construction Codes at least once every three years, as measured from January 1, 2009.

14A-1 -104.7 Inspections.

(Omitted text is not affected by this ordinance)

The building official is authorized and directed to investigate complaints made to the City and referred to the Department of Buildings which the building official deems to be both reasonable and within the jurisdiction of the Department of Buildings. The building official must prioritize investigations based upon considerations of public health and safety.

14A-1-104.8 Approvals.

The building official is authorized and directed to issue any permits or grant any approvals relating to the construction, maintenance, rehabilitation, demolition, or relocation of buildings or other structures, including permits and approvals on behalf of any other department or office of the City, including the Department of Buildings, Department of Water Management, Department of Transportation, Department of Streets and Sanitation, Department of Planning and Development, Department of Housing, Department of Public Health, Department of Finance, the Fire Department, and the Mayor's Office for People with Disabilities, and in such cases any reference in the Municipal Code to such other departments or offices, or the officials in charge of those departments or offices, may be considered a reference to the building official and the Department of Buildings.

Exception: Approvals granted by the Zoning Administrator and governed by ~~section~~ Section 17-14-0202-O of the Municipal Code.

(Omitted text is not affected by this ordinance)

14A-1-104.10.1 Department of Construction and Permits.

The building official and the Department of Buildings assume all rights, powers, duties, obligations, and responsibilities of the former Department of Construction and Permits and the former ~~executive director~~ Executive Director of the Department of Construction and Permits and ~~the Department of Construction and Permits~~. All personnel, books, records, property, and funds relating to ~~sueb the former department~~ Department are transferred to the Department of Buildings. The building official succeeds to the rights and duties of ~~euen the former executive director~~ Executive Director under existing contracts, grant or loan agreements or programs, or other agreements or ordinances. All rules or regulations issued by the ~~exœutive-director~~ former Executive Director in effect as January 1, 2007, will remain in effect until amended or repealed by the building official.

(Omitted text is not affected by this ordinance) 14A-1-104.13

Right of entry.

City officials and their respective assistants charged with the administration of any of the provisions of the Chicago Construction Codes, when acting within the scope of their employment, are authorized to enter any building or premises and any and all parts thereof at any reasonable time^A and or at any time when such building or premises is occupied by the public^A in order to examine and assess its condition for compliance with the Chicago Construction Codes or to otherwise discharge their respective duties under the Municipal Code.

(Omitted text is not affected by this ordinance)

SECTION 11. Section 14A-1-105 of the Municipal Code of Chicago is hereby amended by inserting the language underscored, as follows:

14A-1-105 TRANSITIONAL PROVISIONS.

(Omitted text is not affected by this ordinance) 14A-1 -105.2.4

Permit applied for before August 1, 2020.

A permit applied for before August 1, 2020, based on all applicable construction requirements in effect on the date of application, may be issued and the permitted work may be built in accordance with those requirements if the permitted work is diligently pursued to completion.

(Omitted text is not affected by this ordinance)

14A-1 -105.2.7 Adjustment of effective dates for certain operational and inspectional requirements.

The building official may, by notice posted on the City's public website, delay or advance the effective dates of Chapters 14B-17 and 14B-33 or portions of these chapters, but in no case may the effective dates of these chapters be earlier than January 1, 2020, or later than January 1, 2021.

(Omitted text is not affected by this ordinance)

SECTION 12. Section 14A-2-202 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14A-2-202 DEFINITIONS.

(Omitted text is not affected by this ordinance)

BUILDING OFFICIAL. The Commissioner of Buildings or the ~~commissioner's~~ Commissioner's authorized representative.

(Omitted text is not affected by this ordinance)

SECTION 13. Section 14A-3-301.4 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14A-3-301.4 Enforcement proceeding.

Where the building official is authorized to serve a written notice of violation by Section 14A-3-301.3, the building official may initiate an enforcement proceeding either by requesting an administrative adjudication before the Department of Administrative Hearings as provided in Chapter 2-14 of the Municipal Code or by referring the matter to the Corporation

Counsel for prosecution. The Corporation Counsel may initiate an enforcement proceeding irrespective of whether notice has been previously sent. Any written notice served or sent in connection with an enforcement proceeding initiated by the building official or Corporation Counsel has the same force and effect as a written notice of violation or order issued under Section 14A-3-301.3.

(Omitted text is not affected by this ordinance)

14A-3-301.4.1 In rem jurisdiction.

Where necessary to abate a nuisance or hazard or otherwise authorized by law, the Corporation Counsel may initiate and prosecute an enforcement proceeding before a tribunal with in rem jurisdiction over a property in violation of any provision of the Chicago Construction Codes irrespective of whether notice has been provided to the owner or the tribunal has personal jurisdiction over the owner.

~~14A-3-301.4.1~~ 14A-3-301.4.2 Posted notice.

(Omitted text is not affected by this ordinance) ~~14A-3-301.4.2~~

Emergency basis.

~~Where the City clearly establishes from specific facts shown by affidavit, verified petition, or verified complaint that immediate and irreparable injury, loss, or damage is likely to result before the notice described by Section 14A-3-301.3 or 14A-3-301.4 or other notice necessary to establish personal jurisdiction can practicably be accomplished, the enforcement proceeding may commence, and necessary relief may be ordered, upon a showing that the City attempted to give notice by any means practicable and reasonably calculated to give actual notice under the circumstances, including by telephone to the owner's last known phone number or by mailing or personal service to the owner's last known address. If relief is ordered pursuant to this provision, another hearing must be set at the earliest practicable date and the City must, within 10 days and before the subsequent hearing, make further attempts at notice as directed by the court.~~

(Omitted text is not affected by this ordinance)

SECTION 14. Section 14A-3-303.1 of the Municipal Code of Chicago is hereby amended by deleting the language struck through as follows:

14A-3-303.1 Scope.

Where the building official or other City official charged with responsibility for administering the Chicago Construction Codes determines, ~~after due investigation~~, that any structure or premises fails to conform to the minimum standards of health and safety set forth in the Chicago Construction Codes and the owner has failed, ~~after due notice~~, to cause the structure or premises to conform with the provisions of the Chicago Construction Codes, the building official or other City official may request that the Corporation Counsel make application on behalf of the City to any court or administrative body of competent jurisdiction for an injunction requiring compliance with the provisions of the Chicago Construction Codes or for such other order as the court or administrative body deems necessary or appropriate to secure such compliance.

SECTION 15. Section 14A-3-310.4 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14A-3-310.4 Natural gas service.

The building official is authorized to cut off and discontinue gas service to installations and equipment found to be dangerous to life and property. The building official is authorized to attach to gas installations and equipment^ an official notice or seal to prevent use of gas, and it gas. It is unlawful for any other person to put or attach such seal or to break, change, destroy, tear, mutilate, cover, or otherwise deface or injure any such official notice or seal posted by the building official.

SECTION 16. Section 14A-3-312.5 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14A-3-312.5 Costs.

All costs of demolition, repair, enclosure, or removal incurred by the City, including court costs, attorney's fees, and other enforcement costs are recoverable from the owner and is are a lien on the real estate as provided by law.

SECTION 17. Section 14A-3-313.2 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14A-3-313.2 Abatement proceeding.

Where the building official determines that a building or structure is a public nuisance, the building official is directed to notify the Corporation Counsel. The Corporation Counsel is

8

authorized to bring an action in a court of competent jurisdiction to abate a public nuisance as described in Section 14A-3-313.1 by serving attempting to serve a complaint on all owners of record, beneficial owners of any Illinois land trust having title to the property, and all lienholders of record in the property, including persons owning certificates of purchase under the Property Tax Code.

SECTION 18. Section 14A-3-314.1.1 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14A-3-314.1.1 Knowing violation of stop work order.

An individual who knowingly violates a stop work order issued under Section 0 14A-3-306, or knowingly causes, allows, encourages, assists, aids, abets, or directs another person to violate a stop work order issued under Section 14A-3-306 is subject to incarceration for a term of not less than 3 days.

SECTION 19. Section 14A-4-401.3.4 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14A-4-401.3.4 Affidavit.

A permit may not be issued unless the application is accompanied by an affidavit, signed by the property owner or the property owner's authorized agent and, if applicable, the general contractor, licensed, certified, or registered trade contractor and any other person deemed necessary by the building official, in which the undersigned;

(Omitted text is not affected by this ordinance)

SECTION 20. Section 14A-4-405.2 of the Municipal Code of Chicago is hereby amended by inserting the language underscored, as follows:

14A-4-405.2 Conformance.

Temporary structures and uses must comply with the requirements in Articles XIII and XVI of Chapter 13-96 or Section 3103 of the Chicago Building Code, as applicable.

SECTION 21. Section 14A-4-411 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14A-4-411 SUPPORTING DOCUMENTS.

(Omitted text is not affected by this ordinance)

9

14A-4-411.3.13 Energy conservation.

Construction documents must include information required by the Chicago Energy Conservation Code the following details, as applicable:

1. Insulation materials and their R-values.
2. Fenestration U-factors and solar heat gain coefficients (SHGCs).
3. Area-weighted U-factor and solar heat gain coefficient calculations.
4. Mechanical system design criteria.
5. Mechanical and service water heating systems and equipment types, sizes, and efficiencies.
6. Economizer description.
7. Equipment and system controls.
8. Fan motor horsepower (hp) and controls.
9. Duct sealing and duct and pipe insulation locations.
10. Lighting fixture schedule with wattage and control narrative.
11. Location of required daylight zones on floorplans.
12. Air sealing details.

(Omitted text is not affected by this ordinance) 14A-4-411.4.1

Certification required.

Construction documents submitted to the building official in connection with a permit application must be accompanied by a certificate of the registered design professional(s) or Illinois-licensed professional engineer who signed and sealed the construction documents- stating that the construction documents comply with the Chicago Construction Codes.

(Omitted text is not affected by this ordinance)

SECTION 22. Section 14A-4-412 of the Municipal Code of Chicago is hereby amended by inserting the language underscored, as follows:

14A-4-412 FEES.

(Omitted text is not affected by this ordinance) 14A-4-412.2.2.1

Calculation.

(Omitted text is not affected by this ordinance)

10

RF = The scope of review factor determined using Table 14A-12-1204.3(3), Table 14A-12-1204.3(4) or Table 14A-12-1204.3(6). as applicable

A = The total building area plus the gross floor area of a basement otherwise excluded from building area within the scope of work to be permitted, in square feet

14A-4-412.2.2.2 Calculation of additional fee for exterior wall rehabilitation work.

An additional permit fee for exterior wall rehabilitation work, where applicable, must be calculated as follows:

$CF \times RF \times A$

where:

CF - The construction factor determined using Table 14A-12-1204.3(2)

RF = The scope of review factor determined using Table 14A-12-1204.3(5)

A = The surface area of a rectangular boundary enclosing all the work on each wall plane, or, if the surface area of the rectangular boundary exceeds 75 percent of the surface area of the wall plane, the surface area of the entire wall plane, in square feet

(Omitted text is not affected by this ordinance)

SECTION 23. Section 14A-10-1004.2 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14A-10-1004.2 Membership.

The Committee will have 3 three ex-officio members and 7- seven members appointed by the Mayor.

SECTION 24. Section 14A-12-1204 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14A-12-1204 CHAPTER 4.

(Omitted text is not affected by this ordinance)

11

Table 14A-12-1204.2 Stand-alone Permit Fees

Category of Work	Scope of Work	Drawings required	Zoning fee required	Permit fee
<i>(Omitted text is not affected by this ordinance)</i>				
Temporary structures	Construction trailers (single story)	No	No	\$250 per year
<i>(Omitted text is not affected by this ordinance)</i>				

(Omitted text is not affected by this ordinance) Table 14A-12-1204.3(3) Scope of Review Factor for New Construction ^a

(Omitted text is not affected by this ordinance) d. A minimum fee of

\$300 **\$302** applies to all permits. Table 14A-12-1204.3(4) Scope of Review Factor for Rehabilitation³

(Omitted text is not affected by this ordinance) d. A minimum fee of **\$300**

\$302 applies to all permits.

Table 14A-12-1204.3(5) Scope of Review Factor for Exterior Wall Rehabilitation ^a

(Omitted text is not affected by this ordinance) c. A minimum fee of **\$300**

\$302 applies to all permits. Table 14A-12-1204.3(6) Scope of Review Factor for Phased Permitting^a

(Omitted text is not affected by this ordinance) c. A minimum fee of **\$300**

\$302 applies to all permits.

SECTION 25. Section 14B-2-203 of the Municipal Code of Chicago is hereby amended by deleting the language

struck through and by inserting the language underscored, as follows:

14B-2-203 Measurements.

(Omitted text is not affected by this ordinance) 203.3 Building

height.

12

(Omitted text is not affected by this ordinance)

4. Rooftop access penthouses and other rooftop structures associated with occupiable rooftops shall not be considered in determining building height in accordance with Section ~~1511.1.1~~ 1513.

(Omitted text is not affected by this ordinance)

203.4 Building area.

(Omitted text is not affected by this ordinance)

Exception: The horizontal area of the portion of any story, mezzanine or loft with a ceiling height of less than 5 feet (1524 mm) shall be excluded from the calculation of building area.

(Omitted text is not affected by this ordinance)

SECTION 26. Section 14B-4-403 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14B-4-403 High-rise buildings.

The provisions of Section 403 of IBC are adopted by reference with the following modifications:

- I. Revise exception 4.2 to Section 403.1 to read:

(Omitted text is not affected by this ordinance)

- II. **Revise the title and first sentence of Section 403.3.3 to read: "403.3.3 Secondary on-site water supply.**

An automatic secondary on-site water supply having a capacity not less than the hydraulically calculated sprinkler demand, including the hose stream requirement, shall be provided for high-rise buildings assigned to Seismic Design Category C or D as determined by Section 1613."

(Omitted text is not affected by this ordinance)

16. Revise Section 403.4.8.1, excluding the exception, to read:

"403.4.8.1 Equipment room.

If the standby power system or emergency power system includes a generator set inside a building building, the generator set shall be located in a separate room enclosed with 2-hour fire barriers constructed in accordance with Section 707 or horizontal assemblies constructed in accordance with

Section 711, or both. System supervision with manual start and transfer features shall be provided at the fire command center."

13

Revise Section 403.4.8.2 to read:

"403.4.8.2 Fuel line piping protection.

Fuel lines supplying a generator set inside a building shall be separated from areas of the building other than the room the generator is located in by an assembly that has a fire-resistance rating of not less than 2 hours."

(Omitted text is not affected by this ordinance)

SECTION 27. Section 14B-4-406 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14B-4-406 Motor-vehicle-related occupancies.

The provisions of Section 406 of IBC are adopted by reference with the following modifications:

1. In provisions adopted by reference, reset the following terms in italic type: "accessible"; "approved"; "building official"; "carport"; "open parking garage"; "private garage" and "repair garage."

(Omitted text is not affected by this ordinance)

4. **Revise Section 406.2.8 to read: "406.2.8 Mixed occupancies and uses.**

Private garages and carports shall be separated from other occupancies in the same building in accordance with Section 406.3.2. Where a building is equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1, public parking garages and repair garages shall be separated from other occupancies in the same building with fire barriers and horizontal assemblies having a fire-resistance rating of not less than 3 hours and in accordance with Section 508.1. Where a building is not equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1, public parking garages and repair garages shall be separated from other occupancies in the same building with fire barriers and horizontal assemblies having a fire-resistance rating of not less than 4 hours. Motor fuel-dispensing facilities shall not be located in a building with other occupancies."

5. **Revise Section 406.2.9.1, including its exception, to read: "406.2.9.1 Elevation of ignition sources.**

Equipment and appliances having an ignition source and located in private garages, repair garages, motor fuel-dispensing facilities and parking garages shall be elevated such that the source of ignition is not less than 18 inches (457 mm) above the floor surface on which the equipment or appliance rests. For the purpose of this section, rooms or spaces that are not part of the living space of a dwelling unit or sleeping unit and that communicate directly with a

private garage through openings shall be considered to be part of the private garage."

6. Revise Section 406.3 and its subsections to read:

{Omitted text is not affected by this ordinance} 406.3.2 Area.

Each private garage or carport of Type I, II, WA or IV construction shall be not greater than 1,000 square feet (93 m²) in building area. Each private oaraoe or carport of Type 1MB or VA construction shall be not greater than 800 souare feet (74.3 m²) in building area. Each private garage or carport of Type VB construction shall be not greater than 600 square feet (55.7 m²) in building area.

{Omitted text is not affected by this ordinance}

SECTION 28. Table 14B-5-504.3 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

TABLE 504.3

ALLOWABLE BUILDING HEIGHT IN FEET ABOVE GRADE PLANE³

(Omitted text is not affected by this ordinance)

A, B, E, F, H-4 ^c , S	UL	150	85	45	70	45	80	45	30
M, S, U							859		

(Omitted text is not affected by this ordinance)

R	NS ^b	80	80	65	30	55	30	65	30	^e 45-20
	S13D	40	40	40	40	40	40	40	40	30 35
	S13R	55	55	55	45	55	45	55	45	^f 30 35
	S	UL	150	85	45	70	45	80	45 ^f	30 35
								859		

(Omitted text is not affected by this ordinance)

(j. 120 feet for evaluation of existing building height in accordance with the Chicago Building Rehabilitation Code, for buildings equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1.

15

SECTION 29. Table 14B-5-504.4 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

TABLE 504.4

ALLOWABLE NUMBER OF STORIES ABOVE GRADE PLANE^{a b}

(Omitted text is not affected by this ordinance)

R-1 ^h	NS ^d	UL	11	4	1	4	2	4	2	1
	S-13R	4	4	4	42	4	2	4	2	1

R-2	S-13	UL	12	6	2	5	3	5	3	2
	NS	UL	11	4	1	4	2	4	2	1
	S-13R		4	4	4	42	4	3	4	2
R-3 ^h	S-13	UL	12	6	2	5	3	5	4	2
	NS	UL	11	4	1	4	2	4	2	1
	S-13D		3	3	3	42	3	2	3	2
R-4 ^h	S-13R		4	4	4	42	4	3	4	2
	S-13	UL	12	6	2	5	3	5	4	2
	NS ^d	UL	11	4	1	4	2	4	NP	NP
R-5	S-13D		3	3	3	42	3	2	3	2
	S-13R		4	4	4	42	4	3	4	2
	S-13	UL	12	6	2	5	3	5	3	2
	NS	UL	11	4	1	4	3	4	3	2
	S-13D		3	3	3	43	3	3	3	2
	S-13R		4	4	4	3	4	3	4	2
	S-13	UL	12	6	3	5	3	5	4	2

(Omitted text is not affected by this ordinance)

16

SECTION 30. Section 14B-5-506 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14B-5-506 Building area.

The provisions of Section 506 of IBC are adopted by reference with the following modifications:

(Omitted text is not affected by this ordinance)

11. Revise the definitions of value for Equation 5-5 by replacing "open space" with [^]VafQ[^] Revise Equation 5-5 to read:

$$h = (F/P)(W/30KS)$$

(Equation 5-5)

where:

It = Area factor increase due to frontage.

F = Building perimeter that fronts on a public way or yard having a minimum width of 20 feet (6096 mm) (feet).

P = Perimeter of entire building (feet).

W = Width of public way or yard (feet) in accordance with Section 506.3.2.

S = Where building is equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1. S = 2; where building is not equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2. S = 1.

SECTION 31. Section 14B-10-1006 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14B-10-1006 Number of exits and exit access doorways.

The provisions of Section 1006 of IBC are adopted by reference with the following modifications:

(Omitted text is not affected by this ordinance)

5. Revise Section 1006.2.1.1 to read: preserved

"1006.2.1.1 Three or more exits or exit access doorways.

~~Three exits or exit access doorways shall be provided from any space used for assembly purposes with an occupant load of 301 to 1,000 or any space used for other than assembly purposes with an occupant load of 501 to 1,000. Four exits or exit access doorways shall be provided from any space with an occupant load greater than 1,000."~~

(Omitted text is not affected by this ordinance)

17

SECTION 32. Section 14B-15-1502 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14B-15-1502 Roof drainage.

The provisions of Section 1502 of IBC are adopted by reference with the following modifications:

(Omitted text is not affected by this ordinance) 4. Revise Section

1502.4 to read: "1502.4 Gutters.

Gutters and leaders placed on the outside exterior of buildings, ~~other than Group R-3, R-5, private garages and buildings of Type V construction,~~ shall be of noncombustible material.

Exceptions:

1. Single-story buildings.

2. Buildings of Group R occupancy with no more than 4 stories above grade plane.
3. Buildings of Type V construction."

SECTION 33. Section 14B-16-1613 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14B-16-1613 Earthquake loads.

The provisions of Section 1613 of IBC are adopted by reference with the following modifications:

(Omitted text is not affected by this ordinance) 2. Revise Section

1614.2 1613.2 to read:

(Omitted text is not affected by this ordinance) 4. Insert a new

Section 1613.4 to read:

(Omitted text is not affected by this ordinance) ~~1614.4.4~~ 1613.4.4

Connection to supports. (Omitted text is not affected by this ordinance)

18

~~1614.4.5~~ 1613.4.5 Anchorage of structural walls.

(Omitted text is not affected by this ordinance)

SECTION 34. Section 14B-31-3103 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14B-31 -3103 ~~[Reserved]~~ Temporary structures.

(Omitted text is not affected by this ordinance)

SECTION 35. Section 14C-4-3 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14C-4-3.0 Machinery and equipment for electric elevators.

The provisions of Part III of ASME A17.3 are adopted by reference with the following modifications:

r Delete subsection 3.10.12.

4 2. Revise subsection 3.11.3 to read:

(Omitted text is not affected by this ordinance)

SECTION 36. Section 14C-5-0.3 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14C-5-0.3 Additional procedural requirements for approval.

A Certificate of Conformance to A17.7 shall not be valid unless reviewed and approved by the Committee and on Standards and Tests as provided in Chapter 14A-10.

SECTION 37. Section 14E-5-517 of the Municipal Code of Chicago is hereby amended by inserting the language underscored, as follows:

14E-5-517 Health care facilities.

(Omitted text is not affected by this ordinance)

(E) Coordination. Overcurrent protective devices serving the essential electrical system shall be coordinated for the period of time that a fault's duration extends beyond 0.1 second.

19

Exception No. 1: Between transformer primary and secondary overcurrent protective devices, where only one overcurrent protective device or set of overcurrent protective devices exists on the transformer secondary.

Exception No. 2: Between overcurrent protective devices of the same size (ampere rating) in series-
Informational Note: The terms coordination and coordinated as used in this section do not cover the full range of overcurrent conditions.

SECTION 38. Table 700.5 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

Table 700.5. Emergency System Type Required - By Use⁹.

Building Use / Type	Ch. 43-56 14B-3 Occupancy Class*	Ch. 13-56 Occupancy Class*	Application Provisions (Capacity, Height, Area)	System Type
				I II III

(Omitted text is not affected by this ordinance)

(Omitted text is not affected by this ordinance)

SECTION 39. Section 14R-2-202 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14R-2-202 General definitions.

The provisions of Section 202 of IEBC are adopted by reference with the following modifications:

(Omitted text is not affected by this ordinance) 3. Insert the

following definition:

"ALTERATION (for Section 305). Any modification or renovation that affects or could affect the usability of the building or facility or part of the building or facility. Alteration includes, but is not limited to, remodeling, renovation, rehabilitation, reconstruction, ~~historic preservation, historic reconstruction, historic rehabilitation, historic restoration,~~ historic preservation, historic reconstruction, historic rehabilitation, historic restoration, changes to or rearrangement of the structural parts or elements, changes to or replacement of plumbing fixtures or controls, changes to or rearrangement in the plan configuration of walls and full-height partitions, resurfacing of circulation paths or vehicular ways, and changes or improvements to parking lots. The following work is not considered to be an alteration (for accessibility requirements) unless it affects the usability of the building or facility: normal maintenance, reroofing, painting or wallpapering or changes to mechanical or electrical systems."

(Omitted text is not affected by this ordinance)

21. Revise the definition of "historic building" to read:

"HISTORIC BUILDING. Any ~~building or structure~~ building or structure that is one or more of the following:

(Omitted text is not affected by this ordinance)

28. Revise the definition of "rehabilitation" to read:

"REHABILITATION. Any work type described in this code undertaken in an existing building or existing structure, including addition, alteration, change of occupancy, relocation and repair."

(Omitted text is not affected by this ordinance)

SECTION 40. Section 14R-3-303 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14R-3-303 Structural design loads and evaluation and design procedures.

The provisions of Section 303 of IEBC are adopted by reference with the following modifications:

- 1. Revise Section 303.1 to read: "303.1 Live loads.**

Where an addition or alteration does not result in increased design live load, existing gravity load carrying structural elements shall be allowed to be evaluated and designed for live loads approved by the building official that are less than those required by Section 1607 of the Chicago Building Code. Any area approved for a reduced live load shall be posted with permanent placards indicating the approved live load. Where the addition or alteration results in increased design live load, the live load required by Section 1607 of the ~~Chicago~~ Chicago Building Code shall be used."

(Omitted text is not affected by this ordinance)

SECTION 41. Section 14R-3-305 of the Municipal Code of Chicago is hereby amended by inserting the language underscored, as follows:

14R-3-305 Accessibility for existing buildings.

The provisions of Section 305 of IEBC are adopted by reference with the following modifications:

1. Throughout Section 305, italicize the terms "accessible," "accessible means of egress," "accessible route," and "Type B unit".

(Omitted text is not affected by this ordinance)

SECTION 42. Section 14R-12-1203 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14R-12-1203 Fire safety.

The provisions of Section 1203 of IEBC are adopted by reference with the following modifications:

(Omitted text is not affected by this ordinance) 4. Revise Section 1203.9

to read: "1203.9 Stairway railings.

Original Historically-significant open stairways shall be accepted without complying with the handrail and guard requirements. Existing handrails and guards at aW other existing stairways shall be allowed to remain, provided they are not structurally dangerous."

(Omitted text is not affected by this ordinance)

SECTION 43. Section 15-4-020 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

15-4-020 Department powers, duties and responsibilities - Permit fees.

For additional provisions covering the establishment,, powers, duties and responsibilities of the fire department Fire Department and fire commissioner Fire Commissioner, see Chapter 2-36 of this Code. For permit fees, see Chapter 14A-4.

SECTION 44. This ordinance shall take full force and effect upon its passage and approval.

