



City of Chicago



O2019-4097

Office of the City Clerk

Document Tracking Sheet

Meeting Date: 6/12/2019

Sponsor(s): Lightfoot (Mayor)

Type: Ordinance

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

Committee(s) Assignment: Committee on Zoning, Landmarks and Building Standards

ZON



OFFICE OF THE MAYOR
CITY OF CHICAGO

LORI E. LIGHTFOOT
MAYOR

June 12, 2019

TO THE HONORABLE, THE CITY COUNCIL
OF THE CITY OF CHICAGO

Ladies and Gentlemen:

At the request of the Commissioner of Buildings, I transmit herewith an ordinance making technical corrections to the recently passed Construction Code.

Your favorable consideration of this ordinance will be appreciated.

Very truly yours,

A handwritten signature in black ink, appearing to read "Lori E. Lightfoot".

Mayor

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.

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)

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.

(a) 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-1-103.2 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.

SECTION 9. Section 14A-1-104.3 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14A-1-104.3 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)

SECTION 10. Section 14A-1-104.6 of the Municipal Code of Chicago is hereby amended by inserting the language underscored, as follows:

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.

SECTION 11. Section 14A-1-104.8 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14A-1-104.8 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*.

SECTION 12. Section 14A-1-104.10.1 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14A-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 such the former department Department are transferred to the Department of Buildings. The *building official* succeeds to the rights and duties of such 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 ~~executive director~~ former Executive Director in effect as January 1, 2007, will remain in effect until amended or repealed by the *building official*.

SECTION 13. Section 14A-1-104.13 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14A-1-104.13 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, ~~and~~ or at any time when such *building* or *premises* is occupied by the public, 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 14. Section 14A-1-105.2.4 of the Municipal Code of Chicago is hereby amended by inserting the language underscored, as follows:

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.

SECTION 15. Section 14A-1-105.2.7 of the Municipal Code of Chicago is hereby amended by inserting the language underscored, as follows:

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.

SECTION 16. 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 17. 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 18. 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 19. 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 20. 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 a lien on the real estate as provided by law.

SECTION 21. 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 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 ~~servicing~~ 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 22. 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 23. 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 24. 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 25. Section 14A-4-411.3.13 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14A-4-411.3.13 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.

SECTION 26. Section 14A-4-411.4.1 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14A-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*.

SECTION 27. 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:

1. Revise exception 4 2 to Section 403.1 to read:

(Omitted text is not affected by this ordinance)

11. 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_r* 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*."

17. 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~~ building shall be separated from areas of the ~~building~~ 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 28. 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~~ 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~~ 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~~ 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~~ *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, IIIA or IV construction shall be not greater than 1,000 square feet (93 m²) in *building area*. Each *private garage or carport* of Type IIIB or VA construction shall be not greater than 800 square 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 29. 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 PLANE ^a**

(Omitted text is not affected by this ordinance)

A, B, E, F, H-4 ^c , M, S, U	S	UL	150	85	45	70	45	80 <u>85^g</u>	45	30
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(Omitted text is not affected by this ordinance)

R	NS ^b	80	80	65	30	55	30	65	30 ^e	15-20
	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 85 ^g	45 ^f	30 35

(Omitted text is not affected by this ordinance)

- g. 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.

SECTION 30. 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	4 2	4	2	4	2	1
	S-13	UL	12	6	2	5	3	5	3	2
R-2	NS	UL	11	4	1	4	2	4	2	1
	S-13R	4	4	4	4 2	4	3	4	4	2
	S-13	UL	12	6	2	5	3	5	4	2
R-3 ^h	NS	UL	11	4	1	4	2	4	2	1
	S-13D	3	3	3	4 2	3	2	3	3	2
	S-13R	4	4	4	4 2	4	3	4	4	2
	S-13	UL	12	6	2	5	3	5	4	2
R-4 ^h	NS ^d	UL	11	4	1	4	2	4	NP	NP

	S-13D	3	3	3	4 <u>2</u>	3	2	3	3	2
	S-13R	4	4	4	4 <u>2</u>	4	3	4	3	2
	S-13	UL	12	6	2	5	3	5	3	2
R-5	NS	UL	11	4	1	4	3	4	3	2
	S-13D	3	3	3	4 <u>3</u>	3	3	3	3	2
	S-13R	4	4	4	3	4	3	4	4	2
	S-13	UL	12	6	3	5	3	5	4	2

(Omitted text is not affected by this ordinance)

SECTION 31. 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 values for Equation 5-5 by replacing “open space” with “yard.”~~ Revise Equation 5-5 to read:

$$I_f = (F/P)(W/30)(S) \quad \text{(Equation 5-5)}$$

where:

I_f = 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 32. 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: [reserved]~~

“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)

SECTION 33. 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 34. 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)

~~1614.4.5~~ 1613.4.5 Anchorage of structural walls.

(Omitted text is not affected by this ordinance)

SECTION 35. 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 36. 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:

1. Delete subsection 3.10.12.

- 4 2. Revise subsection 3.11.3 to read:

(Omitted text is not affected by this ordinance)

SECTION 37. 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 38. 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.

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 39. 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 Use ^{9, 10}

Building Use / Type	Ch. 13-56 <u>14B-3</u> 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 40. 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 41. 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 42. 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 43. 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 all other existing stairways shall be allowed to remain, provided they are not structurally *dangerous*."

(Omitted text is not affected by this ordinance)

SECTION 44. 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 45. This ordinance shall take full force and effect upon its passage and approval.