Legislation Details (With Text)

File #:	O2018-9443		
Type:	Ordinance	**Status:**	Passed
File created:	12/12/2018	**In control:**	City Council
		Final action:	1/23/2019
Title:	Amendment of Municipal Code Titles 2, 4, 11, 13, 14, 15, 17 and 18 regarding Building Code technical corrections and Fire Code modifications		
Sponsors:	Emanuel, Rahm		
Indexes:	Ch. 8 Administration of Zoning, Building & Housing Provisions, Ch. 12 Enforcement of Building, Electrical & Fire Regulations, Ch. 12 Signs, Ch. 14 Dept. of Administrative Hearings, Ch. 14C- 5 Alternative Performance-based Requirements for Elevators and Escalators, Ch. 14C- 8 Stage and Orchestra Lifts, Ch. 14E- 1 General, Ch. 14E- 2 Wiring & Protection, Ch. 14E- 3 General Requirements for Wiring Methods & Materials, Ch. 14E- 4 Equipment for General Use, Ch. 14E- 6 Special Equipment, Ch. 14E- 7 Special Conditions, Ch. 15 Nonconformities, Ch. 16 Fire Protection Equipment, Ch. 16 Public Sewers & Drains, Ch. 20 Building Inspection, Ch. 22 Dept. of Buildings, Ch. 28 Registration for Building Work, Ch. 29 Water Service Charges & Plumbing Requirements, Ch. 32 Building Permits, Ch. 292 Supervising Electricians, Ch. 332 Plumbers, Title 16 - Land Use		
Attachments:	1. O2018-9443.pdf		

Date	Ver.	Action By	Action	Result
1/23/2019	1	City Council	Passed	Pass
1/17/2019	1	Committee on Zoning, Landmarks and Building Standards	Recommended to Pass	
12/12/2018	1	City Council	Referred	

OFFICE OF THE MAYOR

CITY OF CHICAGO

RAHM EMANUEL
MAYOR

December 12,2018

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

Ladies and Gentlemen:

At the request ofthe Buildings Commissioner, I transmit herewith an ordinance amending various

provisions of the Building Code and the Fire Code.

Your favorable consideration of this ordinance will be appreciated.

Mayor

Very truly yours,

ORDINANCE

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

This ordinance is organized into four Articles, as follows: Article I:

Building Code Technical Corrections Article II: Fire Code Amendments

Article III: Repealer Article IV: Effective Date

ARTICLE I: BUILDING CODE TECHNICAL CORRECTIONS

SECTION 1. Section 2-14-151 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

2-14-151 Definitions.

As used in this Article III, unless the context requires otherwise:

(a) "Building code" or "building provisions of this Code" ~~means:~~ ~~Titles~~ ~~13~~ ~~(oxcopting~~ ~~Chapter~~ ~~13~~ ~~72)~~ ~~and~~ ~~18;~~ ~~Chapters~~ ~~2~~ ~~22,~~ ~~7~~ 4, ~~7~~ ~~28;~~ ~~Article~~ ~~III~~ ~~of~~ ~~Chapter~~ ~~11~~ 4; ~~Chapters~~ ~~15-8,~~ ~~15-12~~ ~~and~~ ~~Article~~ I ~~of~~ ~~Chapter~~ ~~15~~ ~~16,~~ ~~Section~~ ~~8~~ 4-090; ~~and~~ all ~~other~~ ~~provisions~~ ~~of~~ ~~this~~ ~~Code~~ ~~establishing~~ ~~or~~ ~~relating~~ ~~to~~ ~~construction,~~ ~~plumbing,~~ ~~heating,~~ ~~electrical,~~ ~~fire~~ ~~prevention,~~ ~~sanitation,~~ ~~zoning~~ ~~or~~ ~~other~~ ~~health~~ ~~and~~ ~~safety~~ ~~standards~~ ~~relating~~ ~~to~~ ~~structures~~ ~~or~~ ~~uses~~ ~~of~~ land ~~(except~~ ~~to~~ ~~the~~ ~~extent~~ ~~authority~~ ~~for~~ ~~enforcement~~ ~~and~~ ~~administration~~ ~~is~~ ~~conferred~~ ~~exclusively~~ ~~on~~ ~~a~~ ~~department~~ ~~or~~ ~~agency~~ ~~other~~ ~~than~~ ~~the~~ ~~department~~ ~~of~~ ~~buildings~~ ~~or~~ ~~exclusively~~ ~~on~~ ~~an~~ ~~officer~~ ~~other~~ ~~than~~ ~~the~~ ~~buil~~ ~~ding commissioner~~ has the meaning ascribed to the term in Section 1-4-090.

(Omitted text is not affected by this ordinance)

SECTION 2. Section 2-22-040 of the Municipal Code of Chicago is hereby amended by inserting the language underscored, as follows:

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2-22-040 Commissioner of Buildings - Powers and duties.

The duties ofthe Commissioner of Buildings shall be:

(Omitted text is not affected by this ordinance)

3. to examine, regulate, license, certify or register the occupations and professions involved in the permitting or the construction, erection, addition, alteration, repair, rehabilitation, demolition or maintenance of buildings or structures and related mechanical systems pursuant to this Code. The Commissioner shall have the powers reasonable and necessary to carry out such duties, including, but not limited to:

(Omitted text is not affected by this ordinance)

(\) to establish, by rule, sub-classes and categories with regard to permits, licenses and registrations under the jurisdiction of the Commissioner;

(m) to set additional qualifications or requirements for licensees or registrants to perform work on a specific site or project that in the determination ofthe Commissioner requires a higher degree of professional expertise, experience or capacity to ensure the safe completion of the work or to safeguard the health and safety of workers, occupants or the general public;

(Omitted text is not affected by this ordinance)

SECTION 3. Section 4-292-050 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows: 4-292-050 Duties.

The supervising electrician shall perform the work or supervise and direct the installation, alteration, repair, and maintenance of electrical equipment and apparatus authorized by permits issued by the GCommissioner under the authority of the electrical regulations of this Code. ~~All applications for permits shall be signed by said supervising electrician.~~

SECTION 4. Section 4-332-070 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

4-332-070 License - Term - Renewal.

(a) All plumber's licenses and apprentice plumber's certificates of registration shall be valid for a period of ~~not less than~~ one year a~~nd not more than four years~~ from the date of issuance. Licenses and certificates of registration may be renewed for a period of ~~not less than~~ one year a~~nd not more than four years~~ upon payment of the appropriate renewal fee.

(Omitted text is not affected by this ordinance)

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(b) Beginning July 1, 2019, each licensed plumber shall, as a condition of each annual license renewal, provide evidence of completion of four hours of continuing education in plumbing. Continuing education courses shall be supervised directly by another licensed plumber. In addition to any other applicable penalty, the Commissioner of Buildings may require a licensed plumber who violates this chapter or the building provisions of this Code to complete a minimum of two hours of additional continuing education in plumbing prior to license renewal.

SECTION 5. Chapter 4-332 of the Municipal Code of Chicago is hereby amended by inserting a new section 4-332-190, as follows:

4-332-190 Rules.

The Commissioner of Buildings is authorized to adopt rules for the proper administration and enforcement of this chapter.

SECTION 6. Section 11-16-020 of the Municipal Code of Chicago is hereby amended by deleting the language struck through, as follows:

11-16-020 Care of sewers, sewer structures and drains.

(Omitted text is not affected by this ordinance) (b)

Responsibilities.

1) The city shall be responsible for repairs to the public sewer.

2) The property owner shall be responsible for repairs to the building drain.

3) With regard to residential buildings of more than four units and all non-residential buildings, the property owner shall be responsible for repairs to the building sewer. With regard to residential buildings of four or fewer units:

A) The property owner shall be responsible for repairs to the part of the building sewer located on private property.

B) The department shall be responsible for repairs to the part of the building sewer located on public property, unless: (i) the property owner, intentionally or negligently, failed to maintain the building sewer free from obstruction or otherwise caused the damage necessitating repairs; (ii) the conditions necessitating repairs occurred within three years of a new connection to the public sewer; (iii) the building sewer was reused without the

approval required by Sections ~~11 16 021,~~ 18-29-301.3 and 18-29-703.4.1 of this Code; or (iv) the building is vacant, as that term is defined in Section 13-12-125 of this Code, for more than 30 days. If any one or more of exceptions (i) through (iv) apply, the property owner shall be responsible for repairs to all parts ofthe building sewer.

(Omitted text is not affected by this ordinance)

SECTION 7. Section 13-8-060 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

13-8-060 Investigation of complaints - Records kept on file.

It shall be the duty of the bBuilding oCommissioner to cause an investigation to be made of all complaints made to the dDepartment which ~~come within its jurisdiction~~ said Commissioner deems to be both reasonable and within the Department's jurisdiction. The Commissioner shall prioritize investigations based upon considerations of public health and safety. ~~Such investigation shall take place no more than 21 days foll owing receipt of any complaint made to the department which comes within its jurisdiction.~~ A record of such investigation shall be kept on file together with the reports and any findings ~~signed~~ by the inspector or inspectors if the investigation resulted in an inspection.

SECTION 8. Section 13-12-140 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

13-12-140 Vacant or open buildings-Watchman required - Violation - Penalty.

Any person or persons owning, maintaining, operating, collecting rents for, or having any legal or equitable interest in any vacant and open building, or any uncompleted abandoned building, or any vacant boarded-up building or any otherwise enclosed vacant building must have a watchman on duty upon the premises on which any one of such aforementioned buildings is situated every day continuously ~~between the hours of 4:00 p.m. and 8:00 a.m.~~, unless the building has been secured by methods approved by the eCommissioner of ©Buildings.

(Omitted text is not affected by this ordinance)

SECTION 9. Section 13-20-550 of the Municipal Code of Chicago is hereby amended by inserting the language underscored, as follows:

13-20-550 Permits required.

(Omitted text is not affected by this ordinance)

b) (1) It shall be the duty of every owner of any real property on which a sign is located to ensure that each sign maintained on the owner's property has a valid permit under this section and, if applicable, under Section 13-20-555, and is otherwise in compliance with this Article. It shall be a violation of this section for the owner of any real property to have or to permit to remain on such property any sign which does not have a valid or required permit(s).

(Omitted text is not affected by this ordinance)

(51 It shall be the duty of every general contractor and electrical contractor who works on a sign to ensure that each sign on which they work has a valid permit under this section and, if applicable, under Section 13-20-555, and is otherwise in compliance with this Article. It shall be a violation of this section for any general contractor or electrical contractor to work on any sign which does not have a valid or required permit (s).

c) The owner of the real property, lessee of the real property, person or entity who offers advertisement space, person or entity who advertises^ and the general contractor and the electrical contractor shall be jointly and severally liable for any violation of this section.

(Omitted text is not affected by this ordinance)

g) Notwithstanding the provisions of this section to the contrary, a sign permit is not reguired to erect, maintain, install, alter, repair or enlarge a sign that is inside a building and is legible only from the lot on which it is located and is not legible from the public way or adjoining jot

h) Notwithstanding the provisions of this section to the contrary, a sign permit is not reguired to erect, maintain, install, alter, repair or enlarge any official sign, public notice sign or warning sign reguired by law or order of a court of competent jurisdiction.

SECTION 10. Section 13-20-760 ofthe Municipal Code of Chicago is-hereby amended by inserting the language underscored, as follows:

13-20-760 Abandoned signs and structures.

(Omitted text is not affected by this ordinance)

(4) is an outdoor sign on which the name of the owner of such sign not been displayed in the manner required by Section 13-96-040(e) for at least six consecutive months.

A sign structure that is removed, except as a result of criminal vandalism, such that a nonconforming sign for which a valid permit existed can no longer be displayed, will be deemed to have been abandoned. The remaining presence of in-ground or above-ground footings or portions of the poles or bracing, wiring or other apparatus shall not be grounds for retention of the nonconforming status or revival of the permit.

SECTION 11. Section 13-32-230 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

13-32-230 Building wrecking - Permit required - Safety requirements.

(a) Before proceeding with the wrecking or tearing down of any building or other structure, a permit for such wrecking or tearing down shall first be obtained by the owner or his agent from the bBuilding oCommissioner. It shall be unlawful for any person to proceed with the * wrecking or tearing down of any building or structure or any structural part of such building or structure unless such permit has first been obtained and the applicable notification requirements set forth in Section 13-124-070 have been met. Application for such permit shall be made by the owner, or his agent, to the bBuilding ©Commissioner, who shall issue the permit upon such application and the payment of the fee herein provided.

Every application shall state the location and describe the building which it is proposed to wreck or tear down and shall also list the registered wrecking contractor that will perform the work. Upon the issuance of said permit, such building may be wrecked or torn down, provided that all the work done thereunder shall be subject to the supervision of the bBuilding eCommissioner and to such reasonable restrictions as he may impose in regard to elements of safety and health; and provided further, that the work shall be kept sprinkled and sufficient scaffolding be provided to insure safety to human life.

(Omitted text is not affected by this ordinance)

SECTION 12. 13-32-235 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

13-32-235 Building wrecking - Pest control.

Every application for a permit for the demolition of any building or other structure, except for a rooftop gravity tank, rooftop communication tower, rooftop antenna or rooftop sign

structure, shall include an affidavit from a structural pest control business licensed by the State of Illinois that

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the site was inspected for rodents and indicate whether or not rodents were found at the site; provided that no affidavit shall be required if the demolition is a result of emergency action taken by the ©City, or if the dDepartment of sStreets and sSanitation conducts rodent abatement measures at a site that the eCity schedules for demolition. If the affidavit indicates that rodents were found at the site, then the application shall include proof that rodent abatement measures have been conducted at the site by a structural pest control business licensed by the State of Illinois no more than 14 days prior to filing the application.

Any person who knowingly makes any false statement, submits any false information or misrepresents any information required under this section shall be fined in accordance with Section 13-12-040. Any structural pest control business which has been found guilty of violating this section two or more times within a three year period shall be prohibited from filing any affidavits under this section for a period of two years.

For purposes of this section, every act or omission which constitutes a violation of this section by an officer, director, manager, agent or other employee of any person shall be deemed to be the act of the person and such person shall be liable for all penalties and sanctions provided by this section in the same manner as if such act or omission had been done or omitted by the person.

SECTION 13. Section 14C-5-6.0 ofthe Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14C-5-6.0 Appendices.

Mandatory Appendix I of ASME ~~A17.3~~ A17.7 is adopted by reference without modification.

The nonmandatory appendices of ASME A17.7 are not adopted.

SECTION 14. Section 14C-8-020 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14C-8-020 Permit and inspection requirements.

Any equipment governed under this ~~Artic~~le II Chapter shall be permitted and receive an initial acceptance inspection upon installation and before operation. The permit fee shall be as set forth in section 13 -32-310.

SECTION 15. Section 14E-1-110 ofthe Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14E-1-110 Requirements for electrical installations.

(Omitted text is not affected by this ordinance)

3. Insert new subsection 110.26(G) to read:

"Dedicated Electrical Closets. In high rise buildings, where ~~vaults,~~ transformers and/or distribution points are established throughout the various floors or areas of the building, all such electrical equipment shall be grouped and installed in ~~an approved~~ electrical closets.

Such electrical closet(s) shall be for the exclusive use of the electrical system and shall be constructed as to provide the required working space around all of the electrical equipment installed therein. Such electrical closet(s) shall have ~~an adequate~~ a minimum fire rating of two hours ~~and be protected in an approved manner and shall comply with 230.70~~.

Where busways serve such electrical closets, the busway shall only pass through areas meeting the same fire rating, exclusive use, and fire protection requirements as the electrical closet. Busways located in areas with sprinkler protection shall be of the weatherproof or raintight type.

In other than high rise buildings, electrical closets, where provided, shall have a minimum fire rating of one hour.

In all buildings, electrical vaults shall comply with 110.31."

SECTION 16. Section 14E-2-210 ofthe Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14E-2-210 Branch circuits.

The provisions of Article 210 of NFPA 70 are adopted by reference with the following modifications:

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

subsection 210.6(C) to read:

"277 Volts to Ground. ~~Provided the premises is under the supervision of a supervising electrician, circuits~~ Circuits exceeding 120 volts, nominal, between conductors and not exceeding 277 volts, nominal, to ground shall be permitted to supply the following:

1) Listed electric-discharge or listed light- emitting diode-type luminaires where:

(a) The luminaires shall be installed at least 2.44 m (8 ft) above the floor

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(b) the luminaires shall be permanently installed

(c) switching shall be controlled by low voltage control relays or by

listed circuit breakers used as switches and marked SWD or HID

2) Luminaires equipped with mogul-base screw shell lampholders that comply with 210.6(C)(1) requirements

3) Cord-and-plug-connected or permanently-connected utilization equipment ~~that complies with 210.6(C) (1) requirements~~"

3. ~~Revise the first clause of subsection 210.6(D) to read:~~

~~"600 Volts Between Conductors. Provided the premises is under the supervision of a supervising electri~~

Insert a new subsection 210.6(F) to read:

"Regular Inspection and Maintenance. The owner of any building utilizing equipment at voltages exceeding 150 volts, nominal, to ground or distribution systems at voltages exceeding 600 volts, nominal, to ground shall employ a supervising electrician or contract with an electrical contractor for the regular inspection and maintenance of such eguipment or distribution system."

{Omitted text is not affected by this ordinance)

5. Revise subsection 210.12 to read:

(Omitted text is not affected by this ordinance)

Exception No. 1 to 210.12(A), (B), and (C): It shall be permitted to omit AFCI protection for that portion of the branch circuit enclosed in rigid metal conduit (RMC), flexible metal conduit (FMC). intermediate metal conduit (IMC), electrical metal tubing (EMT), or Type MI cable sheath meeting the requirements of 250.118 along with metal outlet and junction boxes.

Exception No. 2 to 210.12(D): It shall be permitted to omit AFCI protection for that portion of the branch circuit installed in rigid metal conduit (RMC), flexible metal conduit (FMC), intermediate metal conduit (IMC), electrical metal tubing (EMT), or steel sheathed cable, Type AC, Type MC, or Type MI cable sheath, meeting the requirements of 250.118, with metal outlet and junction boxes.

(Omitted text is not affected by this ordinance)

SECTION 17. Section 14E-2-230 ofthe Municipal Code of Chicago ishereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14E-2-230 Services.

(Omitted text is not affected by this ordinance) 8". Revise

subsection 230.70(A) to read:

"(A) Location. The service disconnecting means shall be installed in accordance with 230.70(A)(1), (A)(2), (A)(3), (A)(4), and (A)(5).

1) One-Family ~~and~~ ~~Two-Family~~ Dwellings. In one-family ~~and~~ ~~two-family~~ dwellings the service disconnecting means shall be installed at a readily accessible location in the basement or first floor of the building at a point not exceeding 1.52 m (5 ft) from the point of entry into the building. When the length of the service raceway exceeds 1.52 m (5 ft) from the point of entry into the building, the service raceway shall conform to the requirements of 230.6.

2) In Other Than One-Family ~~and~~ ~~Two-Family~~ Dwellings. In other than one-family ~~and~~ ~~two-family~~ dwellings, the service disconnecting means shall be installed at a readily accessible location either outside of the building or structure or inside the building or structure nearest the point of entrance of the service conductors. When the length of the service raceway exceeds 1.52 m (5 ft) from

the point of entry into the building, the service raceway shall conform to the requirements of 230.6.

(Omitted text is not affected by this ordinance)

(5) High Rise Buildings. In high rise buildings and other similar buildings of large area, the disconnecting means for the multiple services recognized by 230.2(B)(2) shall be located in a dedicated fire-rated room as near as practical to the serving utility vault.

The rooms for the "main" service disconnecting means which serve the building common element loads shall ~~have~~ ~~a~~ ~~3-hour~~ ~~fire~~ ~~rating~~ comply with 110.31. The electrical service rooms for tenant loads shall ~~have~~ ~~a~~ ~~2-hour~~ ~~minimum~~ ~~fire~~ ~~rating~~ comply with 110.26. These rooms shall be for the exclusive use of electrical equipment.

Separate service disconnecting means shall be required for each tenant floor. These disconnects shall be permitted to be located on a floor other than the floor served. Where more

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than one service is permitted to serve one floor, the various disconnecting means and their locations shall be prominently identified as required by 230.2(E). ~~A~~ll ele~~ctrical~~ ~~service~~ ~~rooms~~ ~~sha~~ll ~~comply with 110.26.~~"

(Omitted text is not affected by this ordinance)

SECTION 18. Section 14E-3-314 ofthe Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14E-3-314 Outlets, device, pull and junction boxes, conduit bodies; fittings; and handhole enclosures.

The provisions of Article 314 of NFPA 70 are adopted by reference ~~without~~ with the following modificationT:

L Revise section 314.3 by deleting Exception No. 1 and Exception No. 2.

SECTION 19. Section 14E-3-352 ofthe Municipal Code of Chicago is hereby amended by inserting the language underscored, as follows:

14E-3-352 Rigid polyvinyl chloride conduit: Type PVC.

The provisions of Article 352 of NFPA 70 are adopted by reference with the following modifications:

(Omitted text is not affected by this ordinance) 2. Revise section 352.12 by inserting subsection (F) to read: "In areas not specifically permitted in 352.10."

SECTION 20. Section 14E-4-400 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14E-4-400 Flexible cords and cables.

The provisions of Article 400 of NFPA 70 are adopted by reference ~~without~~ with the following modifications^ -

V Revise section 400.10 by deleting subsection (A)(11).

2. Revise section 400.12 by deleting the exception to item (5).

SECTION 21. Section 14E-4-408 of the Municipal Code of Chicago is hereby amended by deleting the

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

14E-4-408 Switchboard, switchgear, and panelboards.

(Omitted text is not affected by this ordinance)

(C) Switchboard Rooms. The special service equipment shall be installed in a dedicated room ~~of fire-res istant construction~~ with a minimum fire rating of two hours and egress complying with 110.26(C), accessible only to qualified persons. Where subject to possible flooding, such as below grade, sump pumps shall be provided and floor mounted switchboards shall be installed on a concrete pad a minimum of 102 mm (4 in.) above the nominal floor level.

~~Switchboard rooms containing equipment rated 3,000 amperes or greater shall have two or more me ans of egress. Egress personnel doors shall be equipped with suitable listed hardware to provide egre ss from the room.~~

(Omitted text is not affected by this ordinance)

SECTION 22. Section 14E-4-450 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14E-4-450 Transformers and transformer vaults (including secondary ties).

(Omitted text is not affected by this ordinance)

"Disconnecting Means. Transformers, other than Class 2 or Class 3 transformers, shall have a disconnecting means for the ~~secondary~~ primary side that is located in sight of the transformer ~~and shall conform to the requirements in Part VI of Article 230~~. The disconnecting means shall be lockable in accordance with 110.25."

SECTION 23. Section 14E-6-605 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14E-6-605 Office furnishings.

The provisions of Article 605 of NFPA 70 are adopted by reference with the following modifications:

(Omitted text is not affected by this ordinance)

2. Revise the first paragraph of section 605.5 to read:

"The electrical connection between office furnishings shall be a flexible metal conduit identified for use

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with office furnishings or, for office furnishings meeting the requirements of 605.9, shall be permitted to be installed using flexible cord, provided that all of the following conditions are met:"

2-3. Revise the title and first paragraph of section 605.6 to read:

(Omitted text is not affected by this ordinance)

4. Revise section 605.7 to read:

"Office Furnishings. Office furnishings other than those meeting the reguirements of 605.9 shall be permanently connected to the building electrical system by one of the wiring methods of Chapter 3."

JL Delete section 605.8.

6. Revise the title and first paragraph of section 605.9 to read:

"Office Furnishings, Cord- and Plug-Connected. Individual office furnishings or groups of individual office furnishings that are electrically connected, are mechanically contiguous, and do not exceed 9.0 m (30 ft) when assembled, and which are either sufficiently lightweight or eguipped with features such as wheels to readily allow repositioning by users, shall be permitted to be connected to the building electrical system by a single flexible cord and plug, provided that the conditions of 605.9(A) through (D) are met."

SECTION 24. Section 14E-6-695 of the Municipal Code of Chicago is hereby amended by deleting the language stricken through and by inserting the language underscored, as follows:

14E-6-695 Fire pumps.

(Omitted text is not affected by this ordinance)

(B) Secondary Power. Secondary power shall be in accordance with 695.4(B) and be supplied as follows:

(Omitted text is not affected by this ordinance)

d) In high rise buildings 91 m (300 ft) or greater in height, the secondary source shall be from an on-site generator in conformance with ~~700.31 and 701.16~~ 700.30.

(Omitted text is not affected by this ordinance)

SECTION 25. Section 14E-7-700 of the Municipal Code of Chicago is hereby amended by deleting the

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

14E-7-700 Emergency systems.

(Omitted text is not affected by this ordinance)

700.4 Plan Submittal Procedure. No work shall start on the exit and emergency lighting systems before approved by the authority having jurisdiction.

(Omitted text is not affected by this ordinance)

e) Information relative to generators as required in Section ~~701.6~~ 701.9.

{Omitted text is not affected by this ordinance)

700.24 Signals. Audible and visual signal devices shall be provided, where practicable, for the purpose described in 700.24(A) through (F).

(Omitted text is not affected by this ordinance)

(F) Remote Annunciation. Remote audible and visual annunciation of the transfer switch(es) at a common central manned location shall be installed where the transfer switches are not installed in a location that is manned at all times and when the building is open.

(Omitted text is not affected by this ordinance)

SECTION 26. Section 14E-7-701 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14E-7-701 Legally required standby generator systems.

(Omitted text is not affected by this ordinance)

1a. Revise section 701.5 by adding a new subsection (E) to read:

"(E) Location. Transfer equipment shall not be located in the same room as the generator or service entrance equipment."

(Omitted text is not affected by this ordinance)

3. Insert new section 701.9 to read:

"Plans Required. Complete and detailed plans and specifications of all emergency generators shall be submitted to the authority having jurisdiction for review before any construction work is started. These ~~pl~~

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(Omitted text is not affected by this ordinance)

(3) Specifications for the method to refuel the generator motor."

3a. Revise section 701.10 to read:

"The legally required standby system wiring shall comply with 700.63."

(Omitted text is not affected by this ordinance)

SECTION 27. Section 14E-7-728 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14E-7-728 Fire-resistive cable systems.

The provisions of Article 728 of NFPA 70 are adopted by reference ~~without~~ with the following modification^

1_. Revise section 728.3 to read:

"Wherever the reguirements of other articles of this Code and Article 728 differ, the requirements of Article 728 shall apply, provided however that installation of fire resistive cables shall comply with one ofthe wiring methods of Chapter 3."

SECTION 28. Section 14E-7-760 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

14E-7-760 Fire alarm systems.

(Omitted text is not affected by this ordinance) 760.182

Wiring Methods.

(Omitted text is not affected by this ordinance)

(D) Marking. The box covers ~~and~~ all ~~raceways~~ ~~for~~ fire alarm ~~systems~~ of all boxes for the raceway system shall be red in color.

(Omitted text not affected by this ordinance)

SECTION 29. Section 17-12-0500 ofthe Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

17-12-0500 Signs exempt from zoning regulation.

The following are exempt from regulation under this Zoning Ordinance.

(Omitted text not affected by this ordinance)

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17-12-0502 Any sign that is inside a building that and is legible only from the lot on which it is located and is not legible from the public way or adjoining lot ~~off the lot on which~~ it ~~is~~ ~~located~~;

(Omitted text not affected by this ordinance)

SECTION 30. Section 17-15-0506 ofthe Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

17-15-0506 Abandoned Nonconforming Signs.

(Omitted text is not affected by this ordinance)

17 **15-0506-B**

V Any nonconforming off- premise sign that is not used or for which a valid permit ~~or~~ li~~cense~~ does not exist for a continuous period of 12 months or more will be deemed to have been abandoned.

2. A sign structure that is removed, except as a result of criminal vandalism, such that a nonconforming sign for which a valid permit existed can no longer be displayed, will be deemed to have been abandoned. The remaining presence of in-ground or above-ground footings or portions of the poles or bracing, wiring or other apparatus shall not be grounds for retention of the nonconforming status or revival of the permit.

SECTION 31. Section 18-29-301.3 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

18 **29-301.3 Connections to drainage system.**

All plumbing fixtures, drains, appurtenances and appliances used to receive or discharge liquid wastes or sewage shall be connected properly to the drainage system of the building or premises, in accordance with ~~the~~ ~~requirements~~ ~~of~~ this chapter. This section shall not be construed to prevent indirect waste systems provided for in Article 8. Existing underground building sewers and drains may be reused if the pipe has been inspected by closed circuit television ~~in~~ ~~the~~ ~~presence~~ ~~of~~ ~~a~~ ~~city~~ ~~plumbing~~ ~~inspector~~ and approved for reuse by the a city plumbing inspector.

SECTION 32. Page 84900 of the Journal of the Proceedings of the City Council of the City of Chicago for the September 20, 2018 meeting is hereby corrected by deleting the language struck through and by inserting the language underscored, as follows:

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SECTION 5. Section A ~~298 010~~ 4-298-090 of the Municipal Code of Chicago is hereby deleted in its entirety.

ARTICLE II: FIRE CODE AMENDMENTS

SECTION 1. Section 15-16-090 of the Municipal Code of Chicago is hereby amended by deleting the language struck through and by inserting the language underscored, as follows:

15-16-090 General requirements.

(a) Standard inside standpipe systems complying with the requirements of Article II of Chapter 15-16 shall be provided;

(1) High-rise Buildings. In all buildings exceeding 80 feet in height with the following exceptions:

A) Standpipes shall not be reguired in grain elevators or similar storage structures where such standpipes are ineffective owing to the type of structure and inaccessibility of hose connections.

B) This section shall not apply to a building used as a business unit or storage unit, in existence prior to January 20, 1950, which is equipped throughout with an approved system of automatic sprinklers or is a fire- resistive building of Type IA, IB or IC construction: provided, that a standpipe system complying with Section 15-16-1190 is also provided in the building.

(a 2) Institutional Units. In institutional units, standpipes shall be provided in all buildings more than four stories or 55 feet in height.

(b 3) Stage Blocks. In stage blocks, standpipes shall be provided on each side of the stage, on each tier of dressing rooms and within 50 feet of all property rooms, storerooms or workrooms.

4) Exhibition Areas. In exhibition areas, standpipes shall be provided regardless of the height of the building and standpipe locations shall provide complete coverage of the fire area with 100-foot hose lengths and 30-foot hose streams.

5) New Buildings Greater Than 55 Feet. For buildings first permitted after February 1, 2019, that are greater than 55 feet and not more than 80 feet in height a manual dry standpipe shall be provided in

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each enclosed stairwell.

(e) ~~Storage Structures. Standpipes shall not be required in grain elevators or similar storage structures where such standpipes are ineffective owing to the type of structure and inaccessibility of hose connections.~~

b) For the purpose of determining standpipe requirements, the height of a building shall be determined in accordance with the provisions of Section 13-48-020. ~~Towers, steeples, tanks and similar structures not intended or used for human occupancy shall not be considered in determining the height.~~

(e) ~~In exhibition areas standpipes shall be provided regardless of the height of the building and standpipe~~

SECTION 2. Section 15-16-760 of the Municipal Code of Chicago is hereby amended by inserting the language underscored, as follows:

15-16-760 Types of systems.

Inside standpipe systems may be:

{Omitted text is not affected by this ordinance)

c) Manual dry, in which a permanent water supply is not attached to the system, and which requires water from a Fire Department pumper to be pumped into the system through the Fire Department connection in order to meet the system demand. Manual dry systems shall be used only as provided in Section 15-16-090(a)(5).

SECTION 3. Chapter 15-16 of the Municipal Code of Chicago is hereby amended by inserting a new section 15-16-1115, underscored as follows:

16-1115 Manual Dry Pipe System.

A manual dry pipe system shall be permitted only as provided in Section 15-16-090(a)(5).

A manual dry pipe system shall comply with Sections 15-16-870 through 15-16-890, 15-920 through 15-16-940, 15-16-971, and 15-16-1020 through 15-16-1040, except that no hose connection shall be reguired above the roof.

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A permanent sign shall be posted at each hose valve on a manual dry standpipe system and at the Fire Department connection reading "MANUAL DRY STANDPIPE."

SECTION 4. Section 15-16-1170 ofthe Municipal Code of Chicago is hereby amended by inserting the language underscored, as follows:

15-16-1170 Inspection.

It shall be the duty of the fire commissioner to cause an inspection to be made of all standpipe systems at least once every year by an independent contractor licensed under the Illinois Fire Sprinkler Contractor Licensing Act. Such inspections shall be schedule with, and may be overseen by or in the presence of, the fire commissioner. If such inspection discloses any violations of, or variation from, the requirements of this Code pertaining to standpipes or standpipe systems, or any defective conditions which would handicap the operation of the standpipe system, notice shall be sent to the owner or agent in control of the building containing such standpipe system to remove or correct such defective conditions within such time as shall be set forth in said notice. It shall be the duty of the building owner to pay the comptroller an inspection fee of $50.00 for each standpipe, other than a manual dry standpipe, inspected in connection with such annual inspection.

ARTICLE III: REPEALER

SECTION 1. Section 11-16-021 ("Reuse of existing house sewer, house drain or other sewer structure"), Section 13-8-080 ("Building code violation - Information - Public Access"), Chapter 13-28 ("Registration for Building Work"), and Section 13-32-060 ("Surety bond") ofthe Municipal Code of Chicago are hereby repealed in their entirety.

ARTICLE IV: EFFECTIVE DATE

SECTION 1. After passage and approval, this ordinance shall take effect on February 1, 2019.