



2014 CONSTRUCTION CODES UPDATE PAGES

Attached are 2014 Construction Codes Update Pages. These pages reflect local laws enacted and ministerial administrative corrections made after December 31, 2014. Please note that the source of a particular update, the local law number, and year is indicated on each page. Please visit our [webpage](#) to ensure that your codes are complete and up to date as the City Council may periodically pass Local Laws that affect the Construction Codes.

Instructions:

Please place each page, according to its page number found on the bottom right hand corner, into your Construction Codes books.

The pages contain letters after the page number and should be placed in alphabetical order following the number, i.e. 5, 6, 6a, 6b, etc.

Place Title Pages in the front of your Code books for easy reference.

CONSTRUCTION CODES UPDATE PAGES

UPDATE # 73

Source: Local Law 195 of 2018, effective May 30, 2019.

This update includes the following pages:

GENERAL ADMINISTRATIVE PROVISIONS	
<u>Section</u>	<u>Page Number</u>
28-103.1	10b
28-103.1.1	10c
28-105.2	20c
28-105.4	20d
28-109.1	26a

BUILDING CODE	
<u>Section</u>	<u>Page Number</u>
107.9.2	6a
402.3	46a
903.1.1	206b
903.2.11.9	208a
903.3.1.1.1	210a
903.3.3	210b
904.2	212a
904.2.1	212a
907.1	218a
907.1.1	218b
907.1.1.1	218c
908.10	230b
908.11	230b
917.1.1	242a

MECHANICAL CODE	
<u>Section</u>	<u>Page Number</u>
106.8	4a
1305.11.1.2	134a

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

GENERAL ADMINISTRATIVE PROVISIONS

Insert between pages 10a and 11 of your bound volume of the NYC General Administrative Provisions.

Section 28-103.1, Item 5 is amended to read as follows:

5. The installation and testing of fire alarm systems, smoke-detecting and carbon monoxide detecting devices that are interconnected with a fire alarm system or monitored by a central station, ~~and~~ alternative automatic fire extinguishing systems, including but not limited to fire extinguishing systems for commercial cooking appliances equipment, and fire protection plans;

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

GENERAL ADMINISTRATIVE PROVISIONS

Insert between pages 10b and 11 of your bound volume of the NYC General Administrative Provisions.

Section 28-103.1.1 is amended to read as follows:

§28-103.1.1 Installation of equipment required by the New York city fire code.

Where the installation of exit signs, emergency means of egress illumination, special mechanical ventilation, ~~and~~ sprinkler systems, ~~and~~ fire alarm systems and alternative automatic fire extinguishing systems is required by the *New York city fire code*, the fire commissioner shall require such installations to be in accordance with this code.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

GENERAL ADMINISTRATIVE PROVISIONS

Insert between pages 20b and 21 of your bound volume of the NYC General Administrative Provisions.

Section 28-105.2, Item 10 is amended to read as follows:

- 10. Fire protection and suppression system permits:** for the installation and alteration of fire protection and suppression systems, including but not limited to sprinkler systems, and standpipe systems, ~~non water systems, and fire suppression systems for commercial cooking equipment.~~ Such permits shall include permits for limited sprinkler alterations and limited standpipe alterations.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

GENERAL ADMINISTRATIVE PROVISIONS

Insert between pages 20c and 21 of your bound volume of the NYC General Administrative Provisions.

Section 28-105.4, Item 7 is renumbered as Item 9, and new Items 7 and 8 are added to read as follows:

7. The installation, alteration or removal of alternative automatic fire extinguishing systems, including but not limited to fire extinguishing systems for commercial cooking equipment, subject to the approval of the fire department in accordance with section 105 of the *New York city fire code*.
8. The installation, alteration or removal of fire alarm systems, emergency alarm systems and fire department in-building auxiliary radio communication systems, subject to the approval of the fire department in accordance with the requirements of this code. Such work shall be submitted in accordance with the rules and regulations of the fire department.
- 7.9. Other categories of work as described in department rules, consistent with public safety.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

GENERAL ADMINISTRATIVE PROVISIONS

Insert between pages 26 and 27 of your bound volume of the NYC General Administrative Provisions.

Section 28-109.1 is amended to read as follows:

§28-109.1 Fire protection plan required for covered buildings. New building and alteration applications for covered buildings as set forth in section 28-109.2 shall include a fire protection plan prepared by or under the supervision of a registered design professional who shall professionally certify such plan. Such plan shall be ~~approved~~ submitted for review and approval by the department and the fire department for compliance with this code prior to issuance of a certificate of occupancy, a temporary certificate of occupancy or a letter of completion, as applicable. The fire protection plan shall be submitted in accordance with the rules and regulations of the fire department.

Exception: No fire protection plan shall be required for an alteration that meets all three of the following requirements:

1. The alteration does not involve a change of use or occupancy;
2. The alteration does not exceed one million dollars; and
3. The alteration does not create an inconsistency with a previously approved fire protection plan.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

BUILDING CODE

Insert between pages 6 and 7 of your bound volume of the NYC Building Code.

Amend Section 107.9.2 to read as follows:

107.9.2 Alternative automatic fire-extinguishing systems. Alternative Notwithstanding any other provision of this code, design and installation documents for the installation of alternative automatic fire-extinguishing systems plans shall comply with Section 904.1.1 be filed with and reviewed by the Fire Department for compliance with this code, the New York City Fire Code and other applicable laws and regulations in accordance with Section 105 of the New York City Fire Code.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

BUILDING CODE

Insert between pages 46 and 47 of your bound volume of the NYC Building Code.

Amend Section 402.3 to read as follows:

402.3 Fire protection plan. A fire protection plan shall be provided to ~~the department~~ and the Fire Department pursuant to Article 109 of Title 28.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

BUILDING CODE

Insert between pages 206a and 207 of your bound volume of the NYC Building Code.

Amend Section 903.1.1 to read as follows:

903.1.1 Alternative protection. Where ~~the discharge of water would be hazardous permitted by the *New York City Fire Code*, the Fire Department may approve the installation of~~ alternative automatic fire-extinguishing systems complying with Section 904 shall be permitted this code and the *New York City Fire Code* in lieu of automatic sprinkler protection ~~where recognized by the applicable standard and approved by the commissioner.~~

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

BUILDING CODE

Insert between pages 208 and 209 of your bound volume of the NYC Building Code.

Amend Section 903.2.11.9 to read as follows:

903.2.11.9 Commercial cooking operations. An automatic sprinkler system shall not be installed in a commercial kitchen exhaust hood and duct system. Fire-extinguishing systems shall be installed in commercial cooking systems in accordance with ~~Section 904.11~~ this code and the *New York City Fire Code*.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

BUILDING CODE

Insert between pages 210 and 211 of your bound volume of the NYC Building Code.

Amend Section 903.3.1.1.1 to read as follows:

903.3.1.1.1 Exempt locations protected by other means. ~~Automatic~~ When approved by the Fire Department, automatic sprinklers shall not be required in the following rooms or areas where such rooms or areas are protected with an approved automatic fire detection system in accordance with Section 907.2 that will respond to visible or invisible particles of combustion, and an alternative automatic fire-extinguishing system in accordance with Section 904 this code and the New York City Fire Code. Sprinklers shall not be omitted from any room merely because it is ~~damp,~~ of fire-resistance-rated construction or contains electrical equipment.

- ~~1. Any room where the application of water, or flame and water, constitutes a serious life or fire hazard.~~
- ~~2. Any room or space where sprinklers are considered undesirable because of the nature of the contents, when approved by the commissioner.~~
- ~~3. Generator and~~ This exemption shall not apply to a generator or transformer rooms room unless, in addition to the above requirements, such room is separated from the remainder of the building by walls and floor/ceiling or roof/ceiling assemblies having a fire-resistance rating of not less than 2 hours where the generator is not using, and the generator in such room shall not use high pressure flammable gas in excess of 15 psi psig (103.4 103 kPa gauge).

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

BUILDING CODE

Insert between pages 210a and 211 of your bound volume of the NYC Building Code.

Amend Section 903.3.3 to read as follows:

903.3.3 Obstructed locations. Automatic sprinklers shall be installed with due regard to obstructions that will delay activation or obstruct the water distribution pattern. Automatic sprinklers shall be installed in or under covered kiosks, displays, booths, concession stands, or equipment that exceeds 4 feet (1219 mm) in width. Not less than a 3-foot (914 mm) clearance shall be maintained between automatic sprinklers and the top of piles of combustible fibers.

Exception: Kitchen equipment under exhaust hoods protected with a fire-extinguishing system in accordance with ~~Section 904~~ this code and the *New York City Fire Code*.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

BUILDING CODE

Insert between pages 212 and 213 of your bound volume of the NYC Building Code.

Amend Sections 904.2 and 904.2.1 to read as follows:

904.2 Where required. Automatic fire-extinguishing systems installed as an alternative to the required automatic sprinkler systems of Section 903 shall be approved by the ~~commissioner~~ Fire Department. Automatic fire-extinguishing systems shall not be considered alternatives for the purposes of exceptions or reductions allowed by other requirements of this code.

~~**Exception:** Automatic fire-extinguishing systems installed in Group H occupancies as an alternative to the required automatic sprinkler systems of Section 903 shall be approved by the fire commissioner.~~

904.2.1 Hood system suppression. Each required commercial kitchen exhaust hood and duct system required by ~~the New York City Fire Code~~ or Chapter 5 of the *New York City Mechanical Code* to have a Type I hood shall be protected with an ~~approved~~ automatic fire-extinguishing system installed in accordance with this code and the *New York City Fire Code*.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

BUILDING CODE

Insert between pages 218 and 219 of your bound volume of the NYC Building Code.

Amend Section 907.1 to read as follows:

907.1 General. This section covers the application, installation, performance and maintenance of fire alarm systems and their components. Systems shall be designed and installed in accordance with NFPA 72 as modified in Appendix Q and the New York City Electrical Code. Systems shall be tested and maintained in accordance with this code and the *New York City Fire Code*.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

BUILDING CODE

Insert between pages 218a and 219 of your bound volume of the NYC Building Code.

Amend Section 907.1.1 to read as follows:

907.1.1 Construction documents. Construction documents for fire alarm systems shall be submitted for review and approval to ~~the department and~~ the Fire Department prior to system installation. Construction documents shall include, but not be limited to, all of the following:

1. A floor plan that indicates the use of all rooms.
2. Locations of alarm-initiating devices.
3. Locations of alarm notification appliances, including candela ratings for visible alarm notification appliances.
4. Location of fire command center, fire alarm control units, transponders and notification power supplies.
5. Location of remote annunciators.
6. Location of all primary, secondary and local sources of power.
7. Fire alarm riser diagram showing all fire alarm devices indicated on the floor plans. Quantities of devices on the floor plans shall match the quantities indicated on the riser diagram. Riser diagram shall include class and style of circuits and levels of survivability. The riser diagram shall show the interface of fire safety control functions.
8. Copies of any variances granted by the department or the Fire Department.
9. Legend of all fire alarm symbols and abbreviations used.
10. Design criteria for fire alarm audibility in various occupancies indicated on plans.
11. Fire alarm sequence of operation for the fire alarm system in a matrix format.
12. Classification of the central supervising station.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

BUILDING CODE

Insert between pages 218b and 219 of your bound volume of the NYC Building Code.

Amend Section 907.1.1.1 to read as follows:

907.1.1.1 Amended construction documents. Amendments to approved construction documents shall be submitted, ~~reviewed~~ and approved by the Fire Department before the final inspection of the work or equipment is completed, and such amendments when approved shall be deemed part of the original construction documents. The ~~department~~ Fire Department may allow minor revisions of construction documents to be made and submitted to the ~~department~~ Fire Department after the completion of work but prior to sign-off of the work in accordance with ~~department rules~~ rules promulgated by the Fire Department regarding such amendments.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

BUILDING CODE

Insert between pages 230a and 231 of your bound volume of the NYC Building Code.

Add new Sections 908.10 and 908.11 to read as follows:

908.10 Construction documents. Construction documents for emergency alarm systems shall be submitted for review and approval to the Fire Department prior to system installation.

908.11 Acceptance testing and maintenance. Acceptance testing and maintenance of emergency alarm systems shall be performed in accordance with the *New York City Fire Code*.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

BUILDING CODE

Insert between pages 242 and 243 of your bound volume of the NYC Building Code.

Amend Section 917.1.1 to read as follows:

917.1.1 Construction documents. Construction documents for ARCS shall be submitted for ~~review and approval to the department and~~ approval to the Fire Department prior to system installation. Construction documents shall include, but need not be limited to, all of the following:

1. Type of radio equipment and antenna.
2. Riser diagram and floor plans showing location of elements of the ARCS, including but not limited to building fire command center or fire alarm control panel, dedicated radio console, base station/s and all other critical system components such as antennas, amplifiers, cables as applicable.
3. Legend of all ARCS symbols and abbreviations used.
4. Location of primary and secondary power source.
5. Specification and listing details for all ~~equipments~~ equipment, devices and cables.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

MECHANICAL CODE

Insert between pages 4 and 5 of your bound volume of the NYC Mechanical Code.

Section 106.8, Item 5 is amended to read as follows:

5. In the case of ventilating or exhaust systems for ranges, fryers, ovens, and other similar types of restaurant or bakery equipment, for which a hood is required, the plans shall also show the type of extinguishing system, ~~the location of heat detection devices, nozzles, piping,~~ gas controls, ~~manual and automatic control valves,~~ method of joining ducts, method and location of discharging exhaust from building, ~~the location of break-glass controls,~~ and the quantity in cfm designed for each hood.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 195 of 2018, effective May 30, 2019.

MECHANICAL CODE

Insert between pages 134 and 135 of your bound volume of the NYC Mechanical Code.

Section 1305.11.1.2, Exception 3 is amended to read as follows:

3. Buildings of any type construction with a total limit of 100,000 gallons. The maximum size of each individual tank shall be 25,000 gallons (94 625 L) provided that all such tanks are enclosed in a vault (i) with walls, floor, and top having a fire-resistance rating of not less than 3 hours, (ii) with such walls bonded to the floor, and (iii) with such top and walls of the vault independent of the building structure. An exterior building wall having a fire-resistance rating of not less than 3 hours shall be permitted to serve as a wall of the vault. The vault shall be located in a dedicated room or area of the building that is cut off vertically and horizontally from other areas and floors of the building by assemblies having a fire-resistance rating of not less than 2 hours. Where the aggregate fuel-oil storage on the lowest level of the building exceeds 50,000 gallons (189 250 L), such storage shall be protected with an ~~alternate~~ alternative automatic fire-extinguishing system complying with ~~Section 904 of the New York City Building Code~~ this code and the New York City Fire Code.