



## **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 # 6

Source: Section 3616-04 of Title 1 of the Rules of City of New York, effective October 8, 2015.

This update includes the following pages:

<b>BUILDING CODE</b>	
<b><u>Section</u></b>	<b><u>Page Number</u></b>
Appendix Q107	898e(1) – (2)

## CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.  
**Source:** Section 3616-04 of Title 1 of the Rules of City of New York, effective October 8, 2015.

**BUILDING CODE**

*Insert between pages 898e and 898f of your bound volume.*

**1 RCNY §3616-04****CHAPTER 3600****Appendices**

**§3616-04 National Fire Protection Association ("NFPA") 72 Amendment Relating to the National Fire Alarm and Signaling Code.** Pursuant to Section 28-103.19 of the New York City Administrative Code, NFPA 72 (2010 edition) is hereby amended as follows:

**21.4.3** Delete and replace with the following: Pressure or water flow switches shall not be used to shut down elevator power.

**21.6** Delete and replace with the following:

**21.6 Occupant Evacuation Elevators.**

**21.6.1 Elevator Status.** Any elevator specifically designated and marked for use by occupants for evacuation during fires shall comply with all of the provisions of Sections 21.5 and 21.6.

**21.6.2 Elevator Occupant Evacuation Operation (OEO).** Outputs from the fire alarm system to the elevator controller(s) shall be provided to implement elevator occupant evacuation operation in accordance with Section 2.27 of ASME A17.1/CSA B44 as modified by Chapter K1 of Appendix K of the New York City Building Code, as required in 21.6.2.1 and 21.6.2.2.

**21.6.2.1 Partial Evacuation.** Where an elevator or group of elevators is designated for use by occupants for evacuation, the provisions of 21.6.2.1.1 through 21.6.2.1.4 shall apply for partial evacuation.

**21.6.2.1.1 Initiation.** Output signal(s) shall be provided to initiate elevator occupant evacuation operation upon automatic or manual detection of a fire on a specific floor or floors as a result of either or both of the following:

(1) Activation of any automatic fire alarm initiating device in the building, other than an initiating device used for elevator Phase I Emergency Recall Operation in accordance with Chapter K1 of Appendix K of the New York City Building Code.

(2)\* Activation of manual means at the fire command center by authorized or emergency personnel.

**21.6.2.1.2\* Floor Identification.**

(A) The output signal(s) shall identify each floor to be evacuated.

(B) The identified floors shall be a contiguous block of floors including the following:

(1) The floor with the first activated automatic initiating device.

(2) Floors with any subsequently activated automatic initiating device(s).

(3) Floors identified by manual means from the fire command center.

(4) One floor above the highest floor identified by 21.6.2.1.2(B)(1) through 21.6.2.1.2(B)(3).

(5) One floor below the lowest floor identified by 21.6.2.1.2(B)(1) through 21.6.2.1.2(B)(3).

(C) The identified floors shall be displayed on a standard emergency services interface along with the other elevator status information required by 21.6.1.

#### **21.6.2.1.3 Manual Floor Selection.**

(A) A means shall be provided at the fire command center to allow the manual selection of floors.

(B) The floors shall be selected on the basis of information from authorized or emergency personnel.

**21.6.2.1.4\* Occupant Notification.** The in-building fire emergency voice/alarm communications system shall transmit coordinated messages throughout the building.

(A) Live voice evacuation messages shall be transmitted to the floors identified in 21.6.2.1.2 to indicate the need to evacuate and that elevator service is available.

(B) Live voice messages shall be transmitted to the floors not being evacuated to inform occupants of evacuation status and shall include an indication that elevator service is not available.

(C)\* Live voice messages shall be transmitted to the floors identified in 21.6.2.1.2 to indicate that elevator service is not available when all elevators have been recalled on Phase I Emergency Recall Operation.

(D) All live voice messages shall be coordinated with the text displays provided separately by the elevator management system.

**21.6.2.2 Total Evacuation.** Where an elevator or group of elevators is designated for use by occupants for evacuation, the provisions of 21.6.2.2.1 through 21.6.2.2.3 shall apply for total evacuation.

**21.6.2.2.1** Output(s) to signal elevator occupant evacuation operation for total evacuation shall be manually activated from the fire command center by a means labeled “ELEVATOR TOTAL BUILDING EVACUATION.”

**21.6.2.2.2** The output(s) shall identify that all floors are to be evacuated.

**21.6.2.2.3** A live voice evacuation message shall be transmitted from the in-building fire emergency voice/alarm communication system throughout the entire building to indicate the need to evacuate.