



CONSTRUCTION CODES UPDATE PAGES

Attached are Construction Codes Update Pages. These pages reflect local laws enacted and ministerial administrative corrections made after July 1, 2008. 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.
- Note: If you have all four Construction Codes (Building, Mechanical, Plumbing & Fuel Gas), please make sure to insert updates made to the Administrative Provisions into each of the four Code books.

CONSTRUCTION CODES UPDATE PAGES

UPDATE # 80

Source: Local Law 96 of 2013, effective January 4, 2014.

This update includes the following pages:

GENERAL ADMINISTRATIVE PROVISIONS (PRECEDING THE BUILDING, FUEL GAS, MECHANICAL AND PLUMBING CODES)	
<u>Section</u>	<u>Page Number</u>
28-104.7.6	A-12g

BUILDING CODE	
<u>Section</u>	<u>Page Number</u>
202	18c
G102.2.1	708a
G102.2.2	708a
G102.3.1.1	708b
G102.3.2.1	708c
G201.2	714b
G402	718b

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Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.

Source: Local Law 96 of 2013, effective January 04, 2014.

GENERAL ADMINISTRATIVE PROVISIONS

Insert between pages A-12f and 13 of your bound volumes of the NYC Building Code, NYC Plumbing Code, NYC Mechanical Code and NYC Fuel Gas Code.

Amend section 28-104.7.6 to read as follows:

§28-104.7.6 City datum. All elevations noted in the construction documents shall be referred to and clearly identified as the ~~United States coast and geodetic survey mean sea level datum of 1929 (national geodetic vertical datum, "NGVD")~~ North American vertical datum of 1988 ("NAVD") as established and maintained by National Geodetic Survey of the National Ocean Service, National Oceanic and Atmospheric Administration or successor agency, which is hereby established as the city datum. ~~Neither the United States coast and geodetic survey mean sea level datum of 1929 (national geodetic vertical datum, "NGVD") nor any of the five borough data as established by the former Board of Estimate and Apportionment shall be referred to in construction documents except as may be required for the purpose of demonstrating conversion to the NAVD. Conversions to NAVD shall be performed by registered design professionals or surveyors. By way of examples, Conversion to and from borough data and NGVD shall be performed using tables 104.7.6.1 through 104.7.6.5 shall be used to convert borough elevations to their corresponding equivalent NGVD elevations.~~

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Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 96 of 2013, effective January 04, 2014.

BUILDING CODE

Insert between pages 18b and 19 of your bound volume.

Add the following new definition to section 202 in alphabetical order, to read as follows:

NORTH AMERICAN VERTICAL DATUM (NAVD). See Section G201.2.

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Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.

Source: Local Law 96 of 2013, effective January 04, 2014.

BUILDING CODE

Insert between pages 708 and 709 of your bound volume.

Add the following new sections G102.2.1 and G102.2.2 to read as follows:

G102.2.1 Preliminary flood insurance study and rate maps. Until such time that the department by rule adopts revised FEMA FIS 360497 and FEMA FIRMs 360497 with a final effective date later than May 1, 2014, the following flood hazard maps and supporting data are also adopted as a referenced standard and declared a part of this appendix.

1. FEMA PFIS 360497.
2. FEMA PFIRMs 360497.

G102.2.2 Effect of preliminary flood insurance study and rate maps. Notwithstanding any other provision in this appendix to the contrary:

1. All references in this appendix to elevations in FEMA FIS 360497 and FEMA FIRMs 360497 shall be deemed to refer to the greater of (i) the elevations identified in the FEMA FIS 360497/FEMA FIRMs 360497 or (ii) the elevations identified in the FEMA PFIS 360497/FEMA PFIRMs 360497. In comparing elevations, the elevations identified in FEMA FIS 360497 and FEMA FIRMs 360497 that are expressed in relation to the National Geodetic Vertical Datum (NGVD) shall be converted to the North American Vertical Datum (NAVD).
2. All references in this appendix to areas of special flood hazard as delineated on FEMA FIRMs 360497 shall be deemed to refer to the area of special flood hazard as delineated on FEMA PFIRMs 360497 except that, where a structure is located in an area of special flood hazard as delineated on FEMA PFIRMs 360497 and in a more restrictive area of special flood hazard as delineated on FEMA FIRMs 360497, such structure shall be deemed to be located in the more restrictive area of special flood hazard as delineated on FEMA FIRMs 360497.

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Source: Local Law 96 of 2013, effective January 04, 2014.

BUILDING CODE

Insert between pages 708a and 709 of your bound volume.

Add the following new section G102.3.1.1 to read as follows:

G102.3.1.1 Letters of map amendment (LOMAs) during pendency of PFIRMs. Until such time that the department by rule adopts revised FEMA FIS 360497 and FEMA FIRMs 360497 with a final effective date later than May 1, 2014, the commissioner shall not deem issuance of a LOMA by FEMA as removing such structure or tax lot from the area of special flood hazard unless the elevations specified in the LOMA equal or exceed the applicable corresponding elevations on the FEMA PFIS 360497/FEMA PFIRMs 360497.

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Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.

Source: Local Law 96 of 2013, effective January 04, 2014.

BUILDING CODE

Insert between pages 708b and 709 of your bound volume.

Add the following new section G102.3.2.1 to read as follows:

G102.3.2.1 Letters of map revision based on fill (LOMR-Fs) during pendency of PFIRMs. Until such time that the department by rule adopts revised FEMA FIS 360497 and FEMA FIRMs 360497 with a final effective date later than May 1, 2014, the commissioner shall not deem issuance of a LOMR-F as removing such structure or tax lot from the area of special flood hazard unless the elevations specified in the LOMR-F equal or exceed the applicable corresponding elevations on the FEMA PFIS 360497/FEMA PFIRMs 360497.

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Source: Local Law 96 of 2013, effective January 04, 2014.

BUILDING CODE

Insert between pages 714a and 715 of your bound volume.

Amend the definitions of “Base flood elevation” and “Flood insurance rate map (FIRM)” and add the following new definition to section G201.2 in alphabetical order, to read as follows:

BASE FLOOD ELEVATION. The elevation of the base flood, including wave height, as specified on FEMA FIRMs 360497 or as determined in accordance with Section G103.3, ~~relative to the National Geodetic Vertical Datum (NGVD).~~ In areas designated as Zone AO, the base flood elevation shall be the elevation of the highest existing grade of the building's perimeter plus the depth number (in feet) specified on the flood hazard map.

FLOOD INSURANCE RATE MAP (FIRM). The official flood map on which the Federal Emergency Management Agency (FEMA) has delineated areas of special flood hazard, base flood elevations, and the flood boundary and floodways.

NORTH AMERICAN VERTICAL DATUM (NAVD). The national vertical datum standard established in 1988, used as a reference for establishing elevations within a flood plain.

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Source: Local Law 96 of 2013, effective January 04, 2014.

BUILDING CODE

Insert between pages 718a and 719 of your bound volume.

Amend section G402 to read as follows:

ASCE 7-02	Minimum Design Loads for Buildings and Other Structures	G104.5.2, G201.2, G304.2
ASCE 24-05*	Flood Resistant Design and Construction	G103.1, G104.3, G104.5.1, G104.5.2, G105.2, G105.3.1, G201.2, G301.1, G303.2, G303.3, G303.4, G303.7, G304.1.1, G304.1.2, G304.2, G305.1, G307.1, G307.2, G307.3, G308.1, G308.3
FEMA FIS 360497	Flood Insurance Study, Community Number 360497, Revised September 5, 2007; Federal Emergency Management Agency	G102.2
<u>FEMA PFIS 360497</u>	<u>Preliminary Flood Insurance Study, Community Number 360497, Federal Emergency Management Agency</u>	<u>G102.2.1, G102.2.2, G102.3.1.1, G102.3.2.2</u>
FEMA FIRMs 360497	Flood Insurance Rate Map, Community Number 360497, Panel Numbers 1 through 0457, Revised September 5, 2007; Federal Emergency Management Agency, with the following Letter of Map Revision: Letter of Map Revision effective September 29, 2008. FEMA case # 08-02-0948P, revising FIRM panel 0111.	G102.2, G102.3, G102.3.1, G102.3.2, G103.3, G201.2
<u>FEMA PFIRMs 360497</u>	<u>Preliminary Flood Insurance Rate Map, Community Number 360497, Federal Emergency Management Agency</u>	<u>G102.2.1, G102.2.2, G102.3.1.1, G102.3.2.1</u>
FEMA FORM 81-31	Elevation Certificate; Federal Emergency Management Agency	G105.3
FEMA FORM 81-65	Floodproofing Certification; Federal Emergency Management Agency	G105.3
HUD 24 CFR Part 3280-94	Manufactured Home Construction Safety Standards, 1994	G201.2

*As modified in Chapter G5.