



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 # 78

Source: Local Law 83 of 2013, effective December 31, 2013.

This update includes the following pages:

PLUMBING CODE	
<u>Section</u>	<u>Page Number</u>
715.1	62a
1101.9.1	78a

BUILDING CODE	
<u>Section</u>	<u>Page Number</u>
G501.1	722a

CONSTRUCTION CODES UPDATE PAGE

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

Source: Local Law 83 of 2013, effective December 31, 2013.

PLUMBING CODE

Insert between pages 62 and 63 of your bound volume.

Amend section 715.1 to read as follows:

715.1 Sewage backflow. Where fixtures, floor drains, or area drains are subject to overflow as the result of backwater from the public sewer system, accessible backwater valves shall be installed in the fixture drain pipe from such fixture, in the branch drain to such area drain or group of fixtures, or in the building drain at its point of exit from the building and downstream from the building trap. Buildings located in areas of special flood hazard, as established by Section G102.2 of Appendix G of the *New York City Building Code*, shall be deemed to be subject to overflow as the result of backwater from the public sewer system and shall be provided with backwater valves in accordance with the requirements of Section 7.3.3 of ASCE 24 as modified by Appendix G of the *New York City Building Code*.

CONSTRUCTION CODES UPDATE PAGE

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

Source: Local Law 83 of 2013, effective December 31, 2013.

PLUMBING CODE

Insert between pages 78 and 79 of your bound volume.

Add the following new section 1101.9.1 to read as follows:

1101.9.1 Backwater valves in special flood hazard areas. Backwater valves shall be installed in storm drainage systems in accordance with Section 7.3.4 of ASCE 24 as modified by Appendix G of the *New York City Building Code* for all buildings located in the areas of special flood hazard, as established by Section G102.2 of Appendix G of the *New York City Building Code*.

CONSTRUCTION CODES UPDATE PAGE

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

Source: Local Law 83 of 2013, effective December 31, 2013.

BUILDING CODE

Insert between pages 722 and 723 of your bound volume.

Amend section G501.1 by adding two new amendments to ASCE 24-05 to read as follows:

Section 7.3.3. Section 7.3.3 is amended to read as follows:

7.3.3 Plumbing Systems Installed Below Minimum Elevations. Plumbing systems and components, including plumbing fixtures, shall be elevated above the elevation specified in Table 7-1. Where plumbing systems and components have openings below the elevation specified in Table 7-1, the openings shall be protected with automatic backwater valves or other automatic backflow devices. Devices shall be installed in each line that extends below the DFE to prevent release of sewage into floodwaters and to prevent infiltration by floodwaters into the plumbing. Redundant devices requiring human intervention shall be permitted. Plumbing systems shall be provided with backwater valves in the building drain at its point of exit from the building and downstream of the building trap.

Section 7.3.4. Section 7.3.4 is amended to read as follows:

7.3.4 Sanitary Systems. Sanitary systems shall be designed to minimize infiltration of flood waters into the systems and discharges from the systems into floodwaters. Vents and openings shall be above the elevation specified in Table 7-1. Sanitary system storage tanks shall be designed, constructed, installed, and anchored to resist at least 1.5 times the potential buoyant and other flood forces acting on an empty tank during design flood conditions. Tanks and piping shall be installed to resist local scour and erosion. Sanitary systems shall be provided with backwater valves at the point of exit from the building and downstream of the building trap. Sanitary systems that must remain operational during or immediately after the design flood or lesser floods shall be equipped with a sealed storage tank that is sized to store at least 150% of the anticipated sewage flow associated with occupancy during flood conditions and during subsequent periods of saturated soil when sewage will not percolate.