

2022 New York City General Administrative Provisions for Construction Codes

First Printing: July 2022

ISBN: 978-1-958581-16-2 (loose-leaf)
978-1-958581-17-9 (PDF)

Trademarks: “International Code Council,” the “International Code Council” logo, “ICC,” the “ICC” logo and other names and trademarks appearing in this publication are registered trademarks of the International Code Council, Inc., and/or its licensors (as applicable), and may not be used without permission.

PRINTED IN THE USA

DEDICATION

The publication of the 2022 *New York City Construction Codes* is the culmination of many thousands of hours, invested by 500+ committee members over six years, to review, discuss, and to finally reach consensus on an updated set of construction provisions, tailored specifically to the unique urban environment of our city, at this point in our history. New York City, the Department of Buildings, and the Code Development and Technical Affairs team are indebted to all the individuals who came together and gave voluntarily of their time and experience to design a set of codes which will help create a safer city environment for our residents, workers, and visitors.

Special mention and credit must be given to two extraordinary civil servants who guided, managed, and cajoled all of us who worked on code revision. Helen M. Gitelson, Executive Director of Code Development and Marinetta D. Paone, Director of Code Development, who are both now enjoying well-earned retirement after their Herculean labors.

The Department of Buildings dedicates these codes to the memory of: Chief Ronald M. Spadafora, FDNY, Chair of the Fire Protection Committee; FDNY Supervising Fire Inspector Mark Remolino, fire alarm expert and member of the Fire Protection Committee; and Professor Fletcher H. (Bud) Griffis, construction engineering, leadership, and risk management expert, and member of the Construction & Demolition Safety Committee. Their contributions to construction code revision will continue to protect New Yorkers for years to come.

The Code Development and Technical Affairs Team
New York City Department of Buildings
280 Broadway, 7th Floor
New York, NY 10007

NEW YORK CITY CONSTRUCTION CODES PREFACE

Background

The 2022 *New York City Construction Codes* are patterned after the family of model construction codes (I-Codes) published by the International Code Council (ICC) and modified to meet the particular needs of New York City's dense urban environment.

New York City has a long history of solving problems associated with urban construction through regulatory measures. In 1625, the Dutch West India Company established rules for the types and locations of houses that could be built in the colony of New Amsterdam. Twenty-two years later, Peter Stuyvesant, Director-General of New Netherland, appointed the city's first building inspectors. This early attempt at meeting public safety and sanitation needs would evolve into one of the most comprehensive building codes in the United States.

Preventing fire spread was the primary focus of regulations issued during the late 18th and early 19th century. Requirements for exterior walls, windows, roofs, and chimneys were prescribed. The rapid growth of the city during the second half of the 19th century, coupled with ever taller buildings, presented new challenges and tragedies. In response, building regulations began to address an array of issues — egress, excavations, foundations, plumbing, strength of materials, electrical wiring, elevators, and the protection of the public from construction work. Ultimately, these regulations coalesced into the first citywide building code — the Building Code of 1899.

A Department of Buildings was first established in Manhattan in 1860 and reconstituted in 1862. A citywide Department of Buildings was created in 1936.

Major revisions to the Building Code were enacted in 1916, 1938, and 1968 as each generation adapted to an ever more complicated world. The 1916 and 1938 revisions were geared toward meeting the needs of new skyscrapers and multiple dwellings. The 1968 revisions were designed to incorporate new technologies and building practices, including performance criteria for building construction.

After the collapse of the World Trade Center in 2001, the City undertook a multiyear effort to modernize the city's building code by basing the code on the 2003 edition of the I-Codes and leveraging the expertise of more than 400 industry stakeholders, organized into 20 committees coordinated by the Department of Buildings. This process ensured New York City's codes benefited from both the recommendations made at a national level by the ICC as well as the expertise of local New York City practitioners. This work culminated in the passage of Local Laws 99 of 2005 and 33 of 2007, which jointly came to be known as the 2008 *New York City Construction Codes*.

The legislation that established the 2008 Construction Codes also created a mandatory revision cycle; a system designed to prevent code standards from becoming obsolete for want of timely revision.

Between 2011 and 2013, the Department of Buildings engaged more than 350 industry stakeholders, organized into 11 committees, to update the city's codes by basing them on the 2009 editions of the I-Codes. This effort culminated in the passage of Local Laws 41 of 2012 and 141 of 2013, which became known as the 2014 *New York City Construction Codes*.

In 2017, the Department of Buildings again engaged more than 500 industry stakeholders, organized into 14 committees, to update the city's codes by basing them on the 2015 I-Codes. Despite hardships generated by the Covid-19 global pandemic, the committees continued to work diligently, meeting virtually with professionalism and good humor, pushing the effort across the finish line. The committee's actions culminated in the passage of Local Laws 14 of 2020 and 126 of 2021, known as the 2022 *New York City Construction Codes*.

Structure and Applicability of the New Codes

Title 28 of the *New York City Administrative Code* contains five general administrative chapters that will govern all of the 2022 *New York City Construction Codes*, covering administration, enforcement, maintenance obligations, licensing, and miscellaneous provisions, including outdoor signs. These provisions were written by and for New York City and thus are not based on any I-Code. Following these five chapters are four additional chapters containing the Plumbing, Building, Mechanical, and Fuel Gas Codes. Each of the individual codes, in turn, contains a Chapter 1 with additional administrative provisions applicable to the specific matters covered by the particular code. The Plumbing, Building, Mechanical and Fuel Gas Codes reflect modifications to the I-Codes.

Alterations of existing buildings, at the option of the owner, are permitted to comply with the 1968 building code, with significant exceptions that the Department determined are sufficiently important to public safety to be implemented immediately regardless of the choice of underlying code.

PREFACE

Provisions of Title 28 that apply to all codes should be cited as “28-section number.” The technical codes may be cited separately; provisions of each should be cited as “PC section number,” “BC section number,” “MC section number,” and “FGC section number.” Section 28-101.3 governs the interpretation of the various codes, sections, and subsections of the law by providing:

§28-101.3 Codes. Any reference in this title to “this code” or “the code” shall be deemed to be a reference to this title and all of the codes comprising the *New York City Construction Codes* unless the context or subject matter requires otherwise. Whenever a section or subsection of this code is cited or referred to, subordinate consecutively numbered sections and subsections of the cited provision are deemed to be included in such reference unless the context or subject matter requires otherwise.

While the Department expects to promulgate new rules necessary to implement the 2022 revisions to the codes, Section 28-103.2. provides that existing rules will remain in effect:

§28-103.20 Rules. Rules promulgated by the department in accordance with the law in effect when such rules were promulgated shall remain in effect for the matters covered to the extent that such rules are not inconsistent with this code unless, until and to the extent that such rules are amended or repealed by the department.

Existing Buildings

While the ICC family of codes includes an *International Existing Building Code*, the Department determined to continue to allow compliance with the 1968 code until a NYC specific Existing Building Code is developed. At the owner’s option, existing buildings may be governed by either the new codes or the technical requirements of the 1968 building code. The latter option is subject to several important exceptions pursuant to sections 28-101.4.3 and 28-101.4.5. Some exceptions direct users to special provisions for prior code buildings located in Sections BC 901, BC 1101, BC 1601 and BC 3001 of the *New York City Building Code* and Sections FGC 102.4 of the *New York City Fuel Gas Code*, MC 102.4 of the *New York City Mechanical Code* and PC 102.4 of the *New York City Plumbing Code*.

The city has not enacted a new residential code. The ICC’s *International Residential Code* covers one- and two-family dwellings three stories or less, whereas its building code covers all other new buildings. After reviewing the work product of the technical committees that developed the text, the Department concluded that the city could effectively address one- and two-family dwellings in the body of the 2022 *New York City Building Code* itself. Accordingly, the 2022 *New York City Building Code* covers new construction of all building types.

Codes Maintenance

At the national level, the I-Codes are kept current through the review of proposed changes submitted to the ICC by code enforcement officials, industry representatives, design professionals and other interested parties. Proposed changes are considered through an open code development process in which all interested and affected parties may participate.

The Department is mandated by the Administrative Code to review the latest edition of the I-Codes and to suggest modifications for use within New York City. This cycle will help ensure that New York City maintains an updated set of construction codes far into the future.

Marginal and Other Markings

Solid vertical lines in the margins within the body of the codes indicate a substantive change from the 2014 version of the *New York City Construction Codes*.

A double dagger (‡) within the body of the codes indicates text that is corrected from the enacted legislation for purposes of clarity. Substantive corrections will appear in future code revisions.

ACKNOWLEDGEMENTS

The New York City Department of Buildings gratefully acknowledges the following individuals who contributed to the development of the 2022 *New York City Construction Codes*.

Mayor Eric Adams

First Deputy Mayor Lorraine Grillo

Former Mayor Bill de Blasio
Former First Deputy Mayor Dean Fuleihan

NEW YORK CITY COUNCIL

Adrienne E. Adams, Speaker
Corey Johnson, Former Speaker

Housing and Buildings Committees

Pierina Ana Sanchez, Chair

Members: Alexa Avilés; Charles Barron; Tiffany Cabán; Eric Dinowitz; Oswald Feliz; Crystal Hudson; Ari Kagan; Carlina Rivera

Former Housing and Buildings Committee Members

Robert E. Cornegy, Jr., Chair

Members: Fernando Cabrera; Margaret S. Chin; Mark Gjonaj; Barry Grodenchik; Farah N. Louis; Bill Perkins; Carlina Rivera; Helen Rosenthal

TECHNICAL COMMITTEES

Accessibility

Victor Calise, Chair

Kleo King, Alternate Chair

Michael Gelfand, AIA, Vice-chair

Members: Salvatore Alini, RA; Rick Bell, FAIA, NOMA; Douglas Boydston; Lee Boyes, RA; Harold Bravo, CASp; Raymond Carrasquillo; Susanna T. Chan, AIA, NCARB; Ernest Conrad, PE; Thomas J. Curro, RA; Nicole Dosso, FAIA; Bruce Eisenberg, FAIA, LEED AP; Nadezda Gallas, PE; Bharati Gandhi; Alexander B. Jacobs, AIA, LEED AP; Nicholas Kaminski; Nicholas Katsarelis; Deborah Keogh; Akiko Kyei-Aboagye, AIA; Dominic Marinelli; Karen Pedrazzi, AIA, LEED AP; Jennifer Perry, ADAC; Lee Solomon; Jeffrey Strockbine; Martha Victoria, RA, NCARB, LEED GA; Adam Watson; Kay S. Xanthakos, AIA, LEED AP

Coordinator: Maria Taslitsky

Technical Advisor: Robert Holub, RA, LEED AP BD+C

Technical Advisor: Jason Wood

Additional Technical Support Provided by: Carol Clark; Sang Oh Choo; Hassan Mamun; Marsha Mazz; Peter Stratton; Mark Jackson

ACKNOWLEDGEMENTS

Construction Requirements and Materials

Marc Weissbach, AIA, Chair
Douglas Stieve, AIA, Vice-chair

Members: Matthew Aracich; Anita Asokan, RA, LEED AP BD+C; James Brand; Deputy Assistant Chief John J. Buckheit; Floris Keeverling Buisman; Maneswar Cheemalapati; Patrick Clark; John Coffey; Jeremy J. Côté; Domingo Diaz, AIA; Angelena Edwards; Michael S. Farnan, PE; Vesna Hadzibabic, PE, SECB, LEED AP BD+C; Peter Halkias, RA, CDT; Melissa S. Herder, PE; Robert Joule; Diane Kaese, RA; Phillip Kilwey, RA; Scott Lieberman, PhD, PE, CWI, LEED AP; Louis Lipson, AIA; Anthony Manzano; Robert Murray, PE; Steven Pekofsky; Michael Peterman; Anthony Piscopia, RA; Stephen Rosario; Jose Santinho, RA, LEED AP; Battalion Chief Stephen T. Spall; Michael Stallone, AIA, LEED AP; Jennifer Sze, RA; Michael Wallace; William Wallerstein; Christa Waring, RA, AIA, LEED AP, CPHD

Coordinator: Giovanna DeCastro

Technical Advisor: Mercy Wong, RA

Technical Advisor: Mariya Zarakina, RA

Additional Technical Support Provided by: Dustin Antonello; Jessica Beitel; Israel Berger; Bill Egan; Doug Evans; Dorothy Harris; David A. Johnston; Michael Peterman; Lorraine Ross, Beth Tubbs

Elevators and Conveyors

Patrick McPartland, PE, Chair
Thomas Stack, Vice-chair

Members: Adam Beznicki; Jeffrey Blain; Douglas Boydston; Josh Cucchiaro; Gregory DeCola; James Duffy; James Filippone; David Fleischer; Jerry Frascelli; Philip Garcia; David Graham; Thomas Jose; Lieutenant John Kazan; Roma Koltun; Battalion Chief Thomas Lapolla; Wayne Locker; Ian MacMillan; John T. Mitchell; Nicholas J. Montesano, CEIS; Robert Olenick; Gary Riefenhauser; Robert D. Shepherd; Douglas Smith; Stephen Spampinato; Patrick Tenneriello; Harry Vyas; Robert Walsh

Coordinator: Phillip Wong

Technical Advisor: Kathleen Patterson, RA, LEED AP BD+C

Technical Advisor: Charanjeet Singh, PE

Additional Technical Support Provided by: Thomas Archie; Amy Blankenbiller; Kim R. Bremer; Joseph Evangelista; Phil Hampton; Bruce Horne; Jaewook Kwon, PE; David Mauldin; Vincent Robibero; Mark Schroeder

Fire Protection Systems

Chief Ronald R. Spadafora, Chair in memoriam
Assistant Chief Joseph M. Jardin, Chair
Assistant Chief Kevin J. Brennan, Alternate Chair
Charles Joyce, PE, Vice-chair

Members: Robert Accosta Jr., PE; John Barrot, PE; Laura Bennett-Hourigan, PE; Michael Bertollo, PE; Battalion Chief Gregory Bierster; Patrick Bowe, PE; Timothy Bowe, PE, FSFPE; Fiona Carbin; James Carrigan; Thomas Cavallo; Harry Cethoute, PE; Cathleen Childers, PE; Danny K. Cobourne, CEM; Timothy Collins, PE, FSFPE; Timothy Costello, PE; George Donegan; Michael S. Farnan, PE; Dana Ferrer; Mike Gimpel; Assistant Chief James C. Hodgens; Bruce Johnson, PE; Adam Levine, PE; Silas Li, PE; Christopher Marrion, PE, FSFPE; Battalion Chief Thomas Meara; Battalion Chief Jeffrey Meister; Joseph Nieves; Philip F. Parisi Jr., PE, LEED AP; James Perise, PE; Leon Perkolaj, PE; Deputy Chief Thomas Pigott; Joseph Plati, PE; Gerard Rauth, PE; Joseph C. Razza, PE, FSFPE; Mark Remolino; Jose R. Rivera, PE; Wilma Rivera; Vincenzo Rotoli, PE; Eric Sawinski, PE, 3rd A/E License; Zachary Steinberg; Battalion Chief Russell Strobel; Daniel Torpey, SET; Brian Towers; Brendan P. Weiden, PE; Michael B. Yohannan, PE; Artem Zolotarev, PE, LEED AP BD+C

Coordinator: Nigel C. O. Manuel

Coordinator: Lucas Vata

Technical Advisor: Robert Holub, RA, LEED AP BD+C

Technical Advisor: Hao Sun, RA

Technical Advisor: Wendy Wan, RA, LEED AP, CFM

Additional Technical Support Provided by: Chief Inspector Fitzroy Benjamin; Andrew Dushinskiy; Battalion Chief Ed Ferrier; Shaji Joseph; Jaewook Kwon, PE; Winnie Lei, PE; Hengtian (Danny) Lin; Eric Nette; Alan Steffen

Mechanical, HVAC and Boilers

Mitchel Simpler, PE, FACEC, Chair

Christopher McHugh, PE, LEED AP, CEM, Vice-chair

Members: Matthew Aracich; Stephane Audrin, PE, LEED AP, BEAP; Anthony Bayer, PE; William Benson, PE, LEED AP BD+C, CEM; Daniel Bersohn, PE; Kamal Bhuiyan; Jason Block, PE, CBCP; Richard Bonelli, LMP, LOBI, FSC; Edward Bosco, PE, LEED BD+C, CEM, CxA; Edward Bricker, PE; Thomas Cavallo; Sen-Pu Chiao, PE; Patrick Clark; Ernest Conrad, PE; Maurice Cosentino; Elias Dagher, PE, LEED AP, CPHC; Peter De Mercurio, PE, HFDP; Mariya Dinaburg, PE; Kelly Drummond; Michael Gadaleta; Peter N. Giasemis, PE; Carl Ian Graham, PE; Thomas Hart; David Hawkins; Jon Hettinger; Christopher Horch, PE; Muris Husremovic, PE; Brabthan Jeevakumar; Steven J. Kenah, PE, LEED AP, CEM; David Leo, PE; Patrick Lynn; Raymond Macco; Luke Monaghan Jr.; Sean O'Shea, PE; Robert Palminteri; Richard Panikiewsky, PE; Leon Papadopolous, PE; Rashmin Patel, PE; Gary Pomerantz, PE, LEED AP; Louis Quaranta; Meraj Ramnarine; Justin Redmond, PE; Michael Reese, PE, LEED AP; Battalion Chief Simon Ressler, PE; Jack Redden; Timothy Restivo; Brian Ryglewicz; Nicholas Saponara, PE; Charles Shamon; Alessandro Spinelli, PE; Howard Styles; David Tanenbaum, PE, LEED AP; Michael Tortorella, PE; Edward Twiss, PE; James VerEecke, PE, LEED AP; Chester Vogel, PE; Jill Walsh, PE; Christopher Wescott, PE; Michael Williams; Donald Winston, PE

Coordinator: Nigel C. O. Manuel

Coordinator: Maria Taslitsky

Technical Advisor: Robert Holub, RA, LEED AP BD+C

Additional Technical Support Provided by: Anthony Bontomase; Alexander Grau; John Hauenstein; Jaewook Kwon, PE; Stephen Lindsay; John Longman; James Perry; Chris Pollock; Krish Radhakrishnan; Michael Russo; Benjamin Sachwald; Patricia Scanlon; Vincent Scarcella, AIA

Plumbing

Philip F. Parisi, Jr., PE, LEED AP, Chair

Robert Sedlak, PE, LEED AP, Vice-chair

Members: Anthony D. Altimari; George Bassolino III; Robert Bellini; Louis Buttermark; Thomas Cavallo; Louis Cendagorta; Alan Cohn; Arthur Cordes; Maurice Cosentino, LEED AP; Nicholas Covino; Mario Crispiano; Adrian Enache, PE, CPD; Mark Erickson; Vincent Falkowski; Peter Giasemis, PE; Li Huang, PE; Ting Yu Huang; Arthur O. Klock Jr.; Daniel Lucarelli; Roger Macaluso; Trevor McProud; Richard Mezic, PE; Thomas Molnar, PE; Luke Monaghan Jr.; Margaret O'Connor; Daniel Osgood; Ketki Patel, PE; Pravin Patel; Rashmin Patel, PE; Nicholas Petrakis, PE; Floren Poliseo; Timothy Restivo; Vincenzo Rotoli, PE; Wayne Salfarlie, PE; Charles Taule; Joseph Thompson, PE; Hershel Weiss, CPD; Leonard Williams; Michael Williams; Adam Zuar

Coordinator: Marinetta D. Paone

Coordinator: Vladislav Rapoport

Technical Advisor: Robert Holub, RA, LEED AP BD+C

Additional Technical Support Provided by: David Balkan; Robert Durr, Jr.; Hannah Doherty; Suresh Kumar; David Lipsky, PhD, BCES; Vincent Malveaux; Geoffrey Martin; Jason Tso; Christopher Vitolano, PE; Guo Zhan Wu

ACKNOWLEDGEMENTS

Structural

Ramon Gilsanz, PE, SE, F.SEI, F.ASCE, Chair

Michael Squarzini, PE, LEED AP, Vice-chair

Members: Anthony Abbruzzese Jr., PE; J. Benjamin Alper, PE, SE; Amy Aly, PE; Michael Bauer, PE; Ira A. Beer, PE; Gregory Biesiadecki, PE, LEED AP; Casimir Bognacki, PE; Steven Bongiorno, PE, SE; Brian Bramel, PE, SE; Jeffrey Callow, PE; Tony Canale, PE; Anthony Cerino, PE, SECB; Damayanti Chaudhuri; Andrew J. Ciancia, PE, LEED AP; Patrick J. Conlon, PE; Yoram Eilon, PE; Martin Fradua, PE; Donald Friedman, PE; Nadezda Gallas, PE; Rodney Gibble, PE, SECB; Douglas P. Gonzalez, PE; Eli Gottlieb, PE; Piotr Grebski, PE; Osei K. Gyebi, Sc.D, PE; Vesna Hadzibabic, PE, SECB, LEED AP BD+C; Erleen Hatfield, PE; Borys Hayda, PE; David Hoy, PE; Bradford Kiefer, PE; Panagiotis Koklanos, PE, SE; Krupakaran Kolandaivelu, PE; Yun Jennifer Lan, PE, SE, LEED AP; Jay Larson, PE, F.ASCE; Joseph Lieber, PE; Pablo Lopez, PE; Tanya Luthi, PE; J. Butch Macutay Jr., PE, SE; Erik Madsen, PE; Gary R. Marcus, PE, D.GE, F.ASCE; Hezi Mena, PE; Joseph Mugford, PE; Sissy Aspasia Nikolaou, PhD, PE, D.GE, F.ASCE; Hasan Pekoz, PhD, PE; Charles Pisano Jr., PE; Andrew Pontecorvo, PE; Kevin Poulin PhD, PE; Ahmad Rahimian, PhD, PE, SE, F.ASCE; Rahul Ratakonda, PE; Thomas Rice, PE; Karl Rubenacker, PE, CWI; Saul Shapiro, PE; Eytan Solomon, PE, LEED AP; Pericles Stivaros, PhD, PE; Bart Sullivan, PE; Konstantinos Syngros, PE, PhD; Cristian Vimer, PE, PhD; Jing Wang, PE; Daniella Bastos Zellers, PE

Coordinator: Ian Hawkins

Technical Advisor: Dan Eschenasy, PE, F.SEI, SECB

Technical Advisor: Tim Lynch, PE

Technical Advisor: Elizabeth Mattfield, PE

Technical Advisor: Yegal Shamash, PE

Technical Advisor: Gus Sirakis, PE

Technical Advisor: Rupert Williams, PhD, PE

Additional Technical Support Provided by: Gerardo Aguilar, PE; Bob Alperstein; Darryl Boggs; Dr. Roy O. Denoon; Guillermo Diaz-Fanas; Bill Esterday; John Galsworthy; Mike Gibbos; Derek Kelley; Lawrence Kruth; Tom Mara; Miguel Mota; Peter Vickery; Paul Yuskevich, PE

Use, Occupancy Classification and Egress

William Stein, FAIA, Chair

Carl Keogh, PE, Vice-chair

Members: Jose Adames, AIA, NCARB, LEED AP; Fatma M. Amer, PE; John Barrot, PE; Martha Brazoban; John Callahan; Carlos Cardoso; Ellen Dodson; Battalion Chief Thomas Dolan; Brandon Finzel, PE; Battalion Chief Mark Foris; Steven Frankel, AIA; Gary Higbee, AIA; Mark Jackson; David Jacoby, PE; Brian W. Johnson, RA, LEED AP; Mark Kaplan, RA; Sung Shik Kim, RA; Stanley Krebshevski, RA, AIA; Mitchell Kurtz; Woon Lam AIA, LEED AP BD+C, CDT; Edward LaPine, PE; Robert Marino, AIA; Sarah Marsh, RA; Kevin Morin, PE; Michael Nicoletta, AIA; Austin Regan, RA; Mark R. Sam; Arti Shah, RA, LEED AP; Jessica Spiegel, RA, LEED AP; Kim Lee Vauss; Ron Walker; John Woestman; Steven Zirinsky, AIA

Coordinator: Lucas Vata

Technical Advisor: Keith L. Wen, RA

Additional Technical Support Provided by: Mark J. Berger

ADVISORY COMMITTEES

Administration and Enforcement

Deborah Glikin, Esq., Chair

William Hinckley, Vice-chair

Members: Fatma M. Amer, PE; Melissa Barbour; Eric Boorstyn, RA, LEED AP; David Choy, RA; James P. Colgate, RA, Esq., CFM; Timothy Donohue; Michael Eitingon, PE; Mark Kerman; Steven Kirkpatrick, Esq.; Darren Lundin, LMP; Daniel Lundon; Richard Mezcic, PE; Robert Moccio; Tonya Morgan; Michael Muroff, RA, LEED AP; Kathleen Needham-Inocco, PE; Stewart

O'Brien; Mario Palmieri, RA, AIA; Joseph Pasaturo, PE; Christopher Plati; Frank Ricci; Mary Ann Rothman; Derrick Smith; Brian Sullivan, PE; Frederick Thomasel; Stephen Varone, AIA; Edwin Vazquez, LMP, LMFSPC; Brian Yoon

Coordinator: Dawn Davidson, EdD

Coordinator: Ian Hawkins

Coordinator: Maria Taslitsky

Additional Technical Support Provided by: George Bassolino

Construction and Demolition Safety

Constadino (Gus) Sirakis, PE, Chair

Charles Shelhamer, Vice-chair

Members: Michael Alacha, PE; Sadek Ali, PE; Peter Amato; John Amodeo; Alla Ayzenshat; Heather Belovin; Michael Bielawa; James Bifulco; Kenneth Bluhm; Bryan Brady II; Sean Brennan; Kenneth J. Buettner; Manira Azusan Carrieri; Lawrence Chiarelli; Linda Chiarelli; Patrick Clark; Richard Coleman; Gary Compas; Peter Corrigan; Josh Cucchiario; Steven Davi; Michael DeLuca; Ajene Eustace; James W. Feuerborn Jr., PE; Kevin Fleming; Darrell L. Fullerton; Glenn Gawronski, PE; Fletcher H. (Bud) Griffis, PE, PhD; Mario Guerrero Jr.; Donnel Hatter; Jonathan Holsgrove; Odell Horton; Jeffrey Hutchens; Gabrielle Khan, RA; Trey Kiernan; Mikiko Kitani; Maggie Kwan; John J McErlean, PE; Paul Meli; Patrick Mills; John J. (Sean) O'Reilly Jr.; Anthony Piscione; Michael Presutti; Donald Ranshte; Rahul Ratakonda, PE; Sandolo Ruggiero, RA; Sal Russo; Brian Sampson; James Scheld, PE; Delia Shumway, PE; William Shuzman; Dominic Stiller, PE; Frank Sturiano; Penny Theodorelly; Robert Torrieri; Andrey Vishev; Michael Wallace; Lee Westerlind

Coordinator: Ian Hawkins

Technical Advisor: Elizabeth Mattfield, PE

Technical Advisor: Rupert Williams, PhD, PE

Additional Technical Support Provided by: Andrew Angelilli; Charles Bowden; Paul Brincat; Richard Brown; Chris Burczyk; Matt Caruso; Kam Chan; Tadas Ciuckys; Kyle Essig; Nader Faragalla; Neil Feldscher, Esq.; Mike Florio; Len Garis; Alex Grabarnik; Matt Hummel; John Ingenito; Winnie Lei, PE; Mike Richman; Veronika Sikorski; Magdy Youssef, PE; Brad Zambri

Cranes

Ashraf Omran, PE, Chair

Charles Shelhamer, Vice-chair

Members: Anthony Abbruzzese Jr., PE; Michael Alacha, PE; Gianpiero Carovillano, PE; Mathieu Chaudanson, PE; Steven Davi; Kristen Derewecki, PE; Tomasz Dering; Darrell L. Fullerton; Pierre Gonzalez, PE; Thomas Gordon; Adam Harkin; Robert Imbriale; Robert Joule; Kenneth Klemens; Pinchas Leitner; Michael Lombardo, PE; Maureen Lynch; Gerard (Jerry) McCloskey; Aislinn McGuire; Ronald Merrill; Faisal Muhammed, PE; Patrick Murray; David O'Connell; Allan Paull, PE; Patrick Peterson; Paul Primiano; Sandolo Ruggiero, RA; Jay Shapiro, PE; Lawrence Shapiro, PE; Delia Shumway, PE; William Shuzman; Alan (Bud) Simmons; William Tyson; Steve Valjato, PE

Coordinator: Phillip Wong

Technical Advisor: Elizabeth Mattfield, PE

Additional Technical Support Provided by: William (Bernie) Bernhard; Pat Collins; Ulrich Doerzbach; Eric Fidler; Peter Juhren; Mark Krajci; Peter Rettenhaber; Alex Simmons, PE; Kristen Simmons; Jeremy Van Egeren; Donald Walsh

Flood-Resistant Construction

Joseph Ackroyd, PE, Chair

Wendy Wan, RA, LEED AP, CFM, Vice-chair

Members: Lisa Amoia, RA; Pablo Bruno, PE; James P. Colgate, AIA, Esq.; Thomas Eisele, RA, LEED AP BD+C; Christopher Forbes; David Gagne, RA; Jeffrey Geary, RA, AIA; Marcie Kesner, AICP; Philip Killwey, RA; Nilus Klingel, AICP; Wasson Lisa Lee, RA, AIA, LEED AP; David Malone; Jessica Mandrick, PE LEED AP; Rufino Martinez, RA; Christopher McGovern;

ACKNOWLEDGEMENTS

Richard Mezcic, PE; Carl Mister, PE, LEED AP; Captain Kevin Molloy; Haesun Nam; Michael Nuzzi, PE; Manuela Powidayko; Austin Regan, RA; Risa Rottenberg; Saul Shapiro, PE; Drew Sweet; Edwin Tang, RA; Ron Walker, RA; Brendan P. Weiden, PE

Coordinator: Vladislav Rapoport

Technical Advisor: Wendy Wan, RA, LEED AP, CFM

Special Inspections

Alan Price, PE, Chair

Kathleen Patterson, RA, LEED AP BD+C, Vice-chair

Members: Anthony Alduino, PE; Alice Arana, PE; Anthony Arbore, PE, LEED AP; Eliot Benor; Gregory Biesiadecki, PE, LEED AP; Casimir Bognacki, PE; John Brooks, AWS CWI, ASNT LEVEL III UT, BSCE NJIT; Stanford Chan, RA; Jason Damiano, PE; Brett Degnan, RA, LEED AP; Christopher DiLallo; Michael Eitingon, PE; William Fitzjohn, PhD, PE; Brian Flynn, PE; Robert Gibson, PE; Christopher Horch, PE, LEED AP, CEA; Derek Hughes, PE; Rajat Jain, PE; Timothy John, PE; Eugene Kim, PE, CWI; Stephen Lampard, PE; Jennifer Lan, PE, SE, LEED AP; Jay Larson, PE, F.ASCE; Max Lee, PE; Eduardo Lievano, PE; Daniel Lundon; Stephen Marchese, PE, F.ACI; David May, RA, LEED AP; John Nucatola; Katalin Palyi-Hoppe, PE; Joseph Pasaturo, PE; Andrew Pontecorvo, PE; Daniel Popadynech, PE; Anna Rabinowitz; John Rivera; Karl Rubenacker, PE, CWI; Roni Shnall; Derrick Smith; Pericles Stivaros, PhD, PE; Jieming Wang, PE; Matthew Wavro, PE; Michael Weintraub; Connie Zambianchi, PE, CWI, MSI

Coordinator: Dawn Davidson, EdD

Technical Advisor: Elizabeth Mattfield, PE

Technical Advisor: Rupert Williams, PhD, PE

MANAGING COMMITTEE

Joseph Ackroyd, PE, Chair

Members: Daniel Avery; Eric Boorstyn, AIA, LEED AP; Assistant Chief Kevin J. Brennan; Sean Brennan; Victor Calise; Raymond Daddazio, PE; Michael Gelfand, AIA; Ramon Gilsanz, PE, SE, F.SEI, F.ASCE; Mark Ginsberg, FAIA; Jonathan Hernandez, PE; Carl Hum; Chief Joseph M. Jardin; Charles Joyce, PE; Robert Kelly; Carl Keogh, PE; Kleo King; George Kopsias; J. Steven Lovci; Dan Margulies; Raymond McGuire; Christopher McHugh, PE, LEED AP, CEM; Patrick McPartland, PE; Mario Palmieri, RA; Philip F. Parisi Jr., PE, LEED AP; Allan Paull, PE; David Piscuskas, FAIA, LEED AP; Stephen Rankel, PE; Donald Ranshte; Rona Reodica; George D. Roussey, PE; Robert Sedlak, PE; Alexander Shapanka; Mitchel Simpler, PE, FACEC; Chief Ronald R. Spadafora; Dolores Spivack; Michael Squarzini, PE, LEED AP; Thomas Stack; William Stein, FAIA; Zachary Steinberg; Douglas Stieve, AIA; Sunny Velez; Marc Weissbach, AIA; Thomas Wynne, PE

Coordinator: Giovanna DeCastro

Coordinator: Marinetta D. Paone

NYC COUNCIL & CITY LEGISLATIVE AFFAIRS STAFF

Nicole Abene; Jessica Albin; Rick Arbelo; Nell Beekman; Austen Brandford; Irene Byhovskiy; Meagan Chen; Jose Conde; Nicholas Connell; Jessica Foong; Jayasri Ganapathy; Sara Ginsberg; Wesley Jones; Charles Kim; Josh Kingsley; Rebecca Kriegman; Michelle Lee; Terzah Nasser; Chris Pepe; Brad Reid; Audrey Son; Genan Zilkha

NYC LAW DEPARTMENT

Kwame Akosah; Jasmine Georges-Yilla; Olivia Goodman; Joshua Liebman; Trevor Lippman; Stephen Louis; Benjamin Miller; Shruti Raju; Michael Smilowitz; Leocadie (Lee) Welling

OTHER GOVERNMENT AGENCIES

Mayor’s Office of City Legislative Affairs; Mayor’s Office of Long-Term Planning and Sustainability; Mayor’s Office of Recovery and Resiliency; Mayor’s Office for People with Disabilities; National Institute of Standards and Technology; New York City Council; New York City Department for Aging; New York City Department of City Planning; New York City Department of Citywide Administrative Services; New York City Department of Design and Construction; New York City Department of Environmental Protection; New York City Department of Finance; New York City Department of Health and Mental Hygiene; New York City Department of Housing Preservation and Development; New York City Department of Parks and Recreation; New York City Department of Transportation; New York City Fire Department; New York City Housing Authority; New York City Housing Recovery Office; New York City Landmarks Preservation Commission; New York City Law Department; New York City School Construction Authority; New York City Transit Authority; New York State Department of Environmental Conservation; New York State Department of State; Port Authority of New York and New Jersey; United States Department of Housing and Urban Development; United States Geological Survey

PORT AUTHORITY OF NEW YORK & NEW JERSEY

Casimir J. Bognacki, PE; Gianpiero Carovillano, PE; Sen-Pu Chiao, PE; Danny K. Cobourne, CEM; Kristen Derewecki, PE; James Fillipone; Brian W. Johnson, RA, LEED AP; Thomas Jose; Maureen Lynch; Rufino Martinez, RA; Mario Palmieri, RA; Michael Wallace

NEW YORK CITY DEPARTMENT OF BUILDINGS

Mathher Abbassi, PE, CEM, LEED AP BD+C; Joseph Ackroyd, PE; Mohammad Ahasan, PE; Donald Albano, PE, Austin Allcot; Lisa Amoia, RA; Gina Bocra, RA, LEED Fellow; Thomas Byrnes; Rick D. Chandler, PE; Mahub Chowdhury, PE; Ivy Chiu, Esq.; Diandra Clinton, Esq.; Louis Corbett; Arthur Cordes; William Crocker; Mary Kate Cudahy; Yingying (June) Cui, PE; Robert D’Alessio; Frank Damiani; Harold Danglar; Dawn Davidson, EdD; Giovanna DeCastro; Danielle Delahanty; Siun Derkhidam; Matt Di Bono; Dmitri Dits; Geoff Eisele, PE; Dan Eschenasy, PE, F.SEI, SECB; Thomas J. Fariello, RA; Patricia Fernandez; Alexandra Fisher, Esq.; Donald Franklin; Robert Gatto; Adrian Gill, PE; Marie Gill; Helen Gitelson; Deborah Glikin, Esq.; Donald Gottfried, PE; Shanee Graham, Esq.; Laura Grieco, PE; Gary Guillaume; Medhat Hanna, PE; Ian Hawkins; William Hinckley; Norman Ho, PE; Emily Hoffman, PE, CEM; Timothy E. Hogan; Robert Holub, RA, LEED AP BD+C; Jill Hrubecky, PE; Ausberto Huertas Jr.; Craig Hughes; Shawn Jones; Erik Jostock, RA; Drewpattie Kallu; Marshall Kaminer, PE; Nicholas Katsarelis; Elias Katsihtis; Tarek Khalil; Melanie E. La Rocca; John J. Lee, Esq.; Peggy Liu, RA, CFM; Veronica Lliguichusca; Timothy Lynch, PE; Andrea Maggio; Nigel C. O. Manuel; Tina Mathew, RA, LEED AP; Michael Matrone; Elizabeth Mattfield, PE; William McGivney; Eriberto Mendez; Ronald Mener; Leonid Miller, PE; Matt Millner, PE; Samantha Modell; Marcelle Morgan-Tobia; Ashraf Omran, PE; Leena Panchwagh; Marinetta D. Paone; Lizeth Pascua, PE; Guillermo Patino, Esq.; Kathleen Patterson, RA, LEED AP BD+C; Marsha Paul-Bull; Clinton Peterson, RA; Dorecia Phillip, Esq.; Alan Price, PE; Rachel Rabinowitz, Esq.; Vladislav Rapoport; Martin Rebholz, RA; Shane Rosen-Gould, Esq.; Bernard Ross; Tom Ryan; Gathfeny Sanders; Nancy Schindler, Esq.; Mona Sehgal, Esq.; Luis Sepulveda; Bashirahmed Shaikh, PE; Yegal Shamash, PE; Jeff Shapiro; Charles Shelhamer; Charanjeet Singh, PE; Sharima Singh; Constadino (Gus) Sirakis, PE; Dan Socolov; Hao Sun, RA; Maria Taslitsky; Rafael Truelson; Eric A. Ulrich; Lucas Vata; Joseph Ventour; Kazimir Vilenchik; Harry Vyas; Andrew Wallace, Esq.; Wendy Wan, RA, LEED AP, CFM; David Warshall; Patrick Wehle; Keith Wen, RA; Rupert Williams, PhD, PE; Marc Wollemborg; Mercy Wong, RA; Phillip Wong; Jason Wood; Jin De (Vincent) Yu; Mariya Zarakina, RA

Cover Design

Ian Hawkins, Rachel Richards

Cover Photo

Ian Hawkins, Samantha Modell

The code development process involved the work of more than 500 individuals. Together with the Committee Chairs and Vice-chairs, the Department has made every effort to include all who have participated. Any errors or omissions in the acknowledgements are entirely unintended.

TITLE 28 OF THE NEW YORK CITY ADMINISTRATIVE CODE INCLUDING THE NEW YORK CITY CONSTRUCTION CODES

28-100	Administration (included in this volume)
28-200	Enforcement (included in this volume)
28-300	Maintenance of Buildings (included in this volume)
28-400	Licensing and Registration of Businesses, Trades and Occupations Engaged in Building Work (included in this volume)
28-500	Miscellaneous Provisions (included in this volume)
28-600	NYC Plumbing Code
28-700	NYC Building Code
28-800	NYC Mechanical Code
28-900	NYC Fuel Gas Code
28-1000	NYC Energy Conservation Code

TABLE OF CONTENTS

<p>CHAPTER 1 ADMINISTRATION1-1</p> <p>Article 101 General1-1</p> <p>Section</p> <p>101.1 Title. 1-1</p> <p>101.2 Intent. 1-1</p> <p>101.3 Codes 1-1</p> <p>101.4 Effective Date 1-1</p> <p>101.5 Definitions 1-3</p> <p>Article 102 Applicability1-9</p> <p>Section</p> <p>102.1 General 1-9</p> <p>102.2 Other Laws 1-9</p> <p>102.3 Separability. 1-9</p> <p>102.4 Existing Buildings 1-9</p> <p>102.5 Reserved 1-9</p> <p>102.6 Appendices 1-9</p> <p>102.7 References in Other Laws 1-9</p> <p>Article 103 Duties and Powers of Commissioner of Buildings1-9</p> <p>Section</p> <p>103.1 Jurisdiction 1-9</p> <p>103.2 Interpretation 1-10</p> <p>103.3 Variations 1-10</p> <p>103.4 Appeals 1-10</p> <p>103.5 Seal; Judicial Notice 1-10</p> <p>103.6 Proofs, Affidavits and Oaths 1-11</p> <p>103.7 Cooperation of Other Departments 1-11</p> <p>103.8 Matters Not Provided For 1-11</p> <p>103.9 Additional Tests 1-11</p> <p>103.10 Supporting Documentation for Materials. 1-11</p> <p>103.11 Applications and Permits 1-11</p> <p>103.12 Identification. 1-11</p> <p>103.13 Right of Entry 1-11</p> <p>103.14 Department Records 1-11</p> <p>103.15 Insurance. 1-11</p> <p>103.16 Inspections of Existing Buildings, Structures, Signs, Service Equipment and Construction Machinery and Equipment ... 1-12</p>	<p>103.17 Certain Outside Work, Employment and Financial Interests of Department Employees Prohibited 1-12</p> <p>103.18 Investigation of Complaints. 1-12</p> <p>103.19 Addition, Modification, and Deletion of Referenced Standards. 1-12</p> <p>103.20 Existing Rules Continued. 1-12</p> <p>103.21 Incident Lists 1-12</p> <p>103.22 Outreach on Security Grille Visibility Requirements 1-13</p> <p>103.23 Manual on Flood Construction and Protection Standards 1-13</p> <p>103.24 Electronic Submissions 1-13</p> <p>103.25 Hotel Development Plans. 1-13</p> <p>103.26 Reporting to the Federal Occupational Safety and Health Administration 1-13</p> <p>103.27 Disclosure of Building Occupancy Status for Buildings Subject to Permit. 1-13</p> <p>103.28 Site Safety Training (SST) Task Force 1-13</p> <p>103.29 Reporting Regarding Implementation of Section 3321 of the New York City Building Code 1-14</p> <p>103.30 Real Time Enforcement Unit 1-15</p> <p>103.31 Report on Site Safety Manager and Coordinator Certifications 1-15</p> <p>103.32 Education and Outreach Regarding Single-occupant Toilet Room Requirements 1-16</p> <p>103.33 Office of Alternative Energy 1-16</p> <p>103.34 Electronic Mail Address. 1-17</p> <p>103.35 Electronic Mail Notice of Construction Project Updates 1-17</p> <p>103.36 Bird Friendly Design and Construction Requirements 1-17</p> <p>Article 104 Construction Documents. 1-17</p> <p>Section</p> <p>104.1 General 1-17</p> <p>104.2 Application for Approval of Construction Documents 1-17</p> <p>104.3 Amended Construction Documents 1-21</p> <p>104.4 Place of Filing 1-21</p> <p>104.5 Fees 1-21</p> <p>104.6 Applicant 1-21</p>
---	--

TABLE OF CONTENTS

104.7 Submittal of Construction Documents 1-22

104.8 Applications 1-25

104.9 Costal Zones and Water-sensitive
Inland Zones 1-25

104.10 Notification to the New York City Transit
Authority, the Metropolitan Transportation
Authority and the Port Authority of New York
and New Jersey 1-26

104.11 Construction Documents for Sites that are Covered
Development Projects as Defined in
Section 24-541 of the
Administrative Code 1-26

104.12 Retention of Construction and
Submittal Documents 1-27

104.13 Construction Documents for Extension, Alteration,
or Relocation of an Existing
Chimney or Vent 1-27

Article 105 Permits1-27

Section

105.1 General 1-27

105.2 Classification of Work Permits 1-29

105.3 Separate Permits Required 1-30

105.4 Work Exempt from Permit 1-30

105.5 Application for Permit 1-32

105.6 Fees 1-32

105.7 Time Limitation of Applications 1-32

105.8 Validity of Permit 1-32

105.9 Expiration 1-33

105.10 Suspension or Revocation of Permit 1-33

105.11 Posting of Permit 1-33

105.12 Conditions of Permit 1-33

Article 106 Asbestos1-35

Section

106.1 Asbestos Certification Required. 1-35

106.2 Construction and Maintenance of
Asbestos Containment Structures and
Other Temporary Structures or
Work Required for Asbestos
Abatement Activities 1-35

106.3 Permit Exemption 1-35

106.4 Definitions 1-35

**Article 107 Alteration or Demolition of Single
Room Occupancy Multiple
Dwellings.1-35**

Section

107.1 General1-35

107.2 Definitions1-35

107.3 Covered Categories of Work1-36

107.4 Required Submittal Documents1-36

107.5 Filing Process1-36

107.6 Time Period for Acceptance or Rejection1-36

107.7 Denial of Certification1-36

107.8 Request for Stop-Work or Rescission1-36

107.9 Effect of Denial or Rescission1-37

Article 108 Pavement Plan1-37

Section

108.1 General1-37

108.2 Pavement Plan Required1-37

108.3 Improvement of Streets1-37

Article 109 Fire Protection Plan.1-37

Section

109.1 Fire Protection Plan Required for Covered
Buildings1-37

109.2 Covered Buildings1-37

109.3 Scope1-38

Article 110 Site Safety Plan1-38

Section

110.1 Site Safety Plan1-38

110.2 Phased Site Safety Plans1-38

Article 111 Temporary Structures and Uses . . .1-39

Section

111.1 General1-39

111.2 Conformance1-39

111.3 Termination of Approval1-39

111.4 Application Processing1-39

111.5 Fees1-39

111.6 Place of Assembly1-39

Article 112 Fees1-39

Section

112.1 Payment of Fees 1-39

112.2 Schedule of Permit Fees 1-39

112.3 Building Permit Valuations 1-46

112.4 Work Commencing Before Permit Issuance .. 1-46

112.5 Related Fees 1-46

112.6 Refunds and Rebates 1-46

112.7 Inspection and Report Filing Fees 1-47

112.8 Special Fees 1-47

112.9 Lien on Premises for Unpaid Fee or
Other Charge 1-52

112.10 Waiver of Application, Permit and
Inspection Fees for Certain Work Arising
Out of The Storm that Occurred on
October 29 and 30, 2012. 1-52

112.11 Waiver of Application, Permit and
Inspection Fees for Work Funded
under the “Build It Back” Program 1-53

112.12 Reduction in Fees or Penalties for Sponsoring Site
Safety Training. 1-53

112.13 Permit Filing Fees for One-, Two- or Three-Family
Dwellings Damaged By a Fire. 1-53

Article 113 Materials1-53

Section

113.1 General 1-53

113.2 Use of Materials 1-53

113.3 Approval Procedure 1-54

113.4 Labeling 1-54

113.5 Volatile Organic Compounds Emissions in
Carpet and Carpet Cushion. 1-55

Article 114 Approved Agencies1-55

Section

114.1 General 1-55

114.2 Written Evaluation by Approved Agency 1-55

114.3 Records 1-55

114.4 Re-Authorization of Approved Agencies. 1-55

114.5 Disqualification 1-55

**Article 115 Special Inspection Agencies and
Special Inspectors.1-55**

Section

115.1 General 1-55

115.2 Disqualification 1-55

115.3 Records 1-55

**Article 116 Inspections and Sign-Off of
Completed Work1-55**

Section

116.1 General1-55

116.2 Types of Inspections1-56

116.3 Inspection Requests1-57

116.4 Sign-off of Completed Work1-57

116.5 Payment of Outstanding Penalties1-58

116.6 Fabricator Approval1-58

116.7 Post-construction Stormwater Management
Facilities1-58

Article 117 Places of Assembly1-58

Section

117.1 Place of Assembly Certificate of Operation ... 1-58

117.2 Temporary Place of Assembly Certificate
of Operation1-59

117.3 Duration of Certificate1-59

117.4 Security Guards1-59

117.5 Outdoor Places of Assembly1-59

Article 118 Certificates of Occupancy1-59

Section

118.1 General Provisions1-59

118.2 New Buildings or Open Lots1-59

118.3 Completed Buildings or Open Lots1-59

118.4 Applications for Certificates of Occupancy. ... 1-61

118.5 Review of Applications for Certificates of
Occupancy1-61

118.6 Issuance of Certificate of Occupancy1-61

118.7 Pavement Plan1-62

118.8 Sanitary/Storm Water Drainage1-62

118.9 Fire Protection Plan1-62

118.10 Electrical Work1-62

118.11 Certificates of Compliance.1-62

118.12 Place of Assembly Certificate of Operation ... 1-62

118.13 Certificates of Occupancy for Air-Inflated
Structures, Air-Supported Structures, and
Tents1-62

118.14 Payment of Outstanding Fees and Penalties ... 1-62

118.15 Temporary Certificates of Occupancy1-62

118.16 Amended Certificate of Occupancy.1-63

118.17 Revocation of Certificates of Occupancy 1-63

118.18 Record of Certificates1-63

118.19 Posting of Certificates of Occupancy. 1-63

118.20 Partial Certificate of Occupancy1-63

TABLE OF CONTENTS

118.21 Live Loads Posted 1-63
118.22 Post Construction Stormwater
Management Facilities 1-64
118.23 Extension, Alteration or Relocation of
Chimneys and Vents. 1-64

Article 119 Service Utilities.1-64

Section

119.1 Connection of Service Utilities 1-64
119.2 Temporary Connection. 1-64
119.3 Authority to Disconnect Utility Service. 1-64
119.4 Notification of Gas Shut-off or Non-restoration
After Inspection 1-64

Article 120 Tenant Protection Plan1-64

Section

120.1 Tenant Protection Plan 1-64
120.2 Phased Tenant Protection Plans 1-66
120.3 Contractor Statement 1-66

CHAPTER 2 ENFORCEMENT2-1

Article 201 General2-1

Section

201.1 Unlawful Acts. 2-1
201.2 Classification of Violations 2-1
201.3 Methods of Enforcement 2-2
201.4 Aggravating and Mitigating Factors. 2-2

Article 202 Civil Penalties.2-2

Section

202.1 Civil Penalties. 2-2
202.2 Continuing Violations 2-4
202.3 Increased Civil Penalties for Construction Sites
with Excessive Violations 2-4
202.4 Maximum Civil Penalty for Immediately Hazardous
Violation of Chapter 33 of New York City
Building Code that Results in Death or
Serious Physical Injury 2-4

Article 203 Criminal Penalties2-5

Section

203.1 Criminal Fines and Imprisonment 2-5
203.2 Continuing Violations 2-5

Article 204 Environmental Control Board2-6
Section

204.1 General.2-6
204.2 Order to Certify Correction2-7
204.3 Failure of Proof2-7
204.4 Failure to Certify the Correction of a
Violation2-7
204.5 False Statements in Certification of
Correction.2-8
204.6 Enforcement of Environmental Control Board
Judgments as a Tax Lien2-8

Article 205 Civil Judicial Proceedings.2-9

Section

205.1 Civil Judicial Enforcement.2-9

Article 206 Criminal Judicial Proceedings2-10

Section

206.1 Criminal Judicial Enforcement2-10

Article 207 Peremptory Orders2-10

Section

207.1 Contents and Service2-10
207.2 Stop Work Orders2-10
207.3 Public Nuisance2-11
207.4 Vacate Order2-11
207.5 Cease Use Orders for Service Equipment2-12

**Article 208 Commissioner’s Request for
Corrective Action.2-12**

Section

208.1 Commissioner’s Request for
Corrective Action.2-12
208.2 Issuing Requests for Corrective Action to
One- and Two-family Homes2-12
208.3 Other Remedies Not Precluded2-12

**Article 209 Commissioner’s Order to Correct
Unlawful Use or Condition2-13**

Section

209.1 General.2-13
209.2 Contents and Service of Order.2-13

Article 210 Illegal Conversions2-13

Section

210.1 Illegal Residential Conversions2-13

210.2	Illegal Industrial or Manufacturing Conversions	2-13	213.5	Watch List of Contractors Performing Work Without Required Permit	2-17
210.3	Illegal Conversions of Dwelling Units from Permanent Residences	2-13	213.6	Enhanced Penalties for Other Violations	2-17
210.4	Unlawful Advertisement for Certain Occupancies	2-14	213.7	Inspection Fees.	2-17
Article 211 False Statements.2-14			Article 214 Order to Seal, Secure and Close. . . .2-17		
Section			Section		
211.1	False Statements in Certificates, Forms, Written Statements, Applications, Reports, or Certificates of Correction	2-14	214.1	Order to Seal, Secure and Close.	2-17
211.2	Falsely Impersonating a Department Officer, Inspector or Employee	2-14	214.2	Access to Sealed Premises	2-18
211.3	Identifying Unlawful Statements	2-15	214.3	Additional Penalties for Harm or Injury from Violation of Order to Seal, Secure and Close	2-18
Article 212 Abatement of Public Nuisance Caused by Certain Illegal Occupancies2-15			Article 215 Emergency Powers of the Commissioner.2-19		
Section			Section		
212.1	Abatement of Public Nuisances Caused by Illegal Commercial or Manufacturing Occupancy in Residence Districts and Certain other Zoning Districts	2-15	215.1	Emergency Work	2-19
212.2	Order of Closure.	2-15	215.2	Stopping Work and Securing Structures	2-19
212.3	Notice of Hearing	2-15	215.3	Vacating Structures	2-19
212.4	Service of Notice of Hearing	2-15	215.4	Violations of Protective Measures During Construction or Demolition	2-19
212.5	Conduct of Hearing by Office of Administrative Trials and Hearings	2-16	215.5	Investigation of Accidents or Other Emergency Conditions.	2-19
212.6	Lack of Knowledge Not a Defense	2-16	215.6	Closing Streets Temporarily	2-20
212.7	Closure Not an Act of Possession	2-16	215.7	Recovery of Bodies from Wrecked Structures	2-20
212.8	Posting of Order of Closure	2-16	215.8	Non-compliance with Orders; Execution of Work by Department	2-20
212.9	Enforcement of Order of Closure.	2-16	Article 216 Unsafe Buildings2-20		
212.10	Rescission of Order of Closure.	2-16	Section		
212.11	Violation of Closure Order.	2-16	216.1	Conditions Constituting an Unsafe Building or Structure	2-20
Article 213 Penalty for Work Without a Permit2-16			216.2	Record and Notice of Unsafe Building, Structure or Premises	2-20
Section			216.3	Notice of Survey and Summons and Order	2-20
213.1	Department Penalty for Work Without a Permit.	2-16	216.4	Method of Service	2-20
213.2	Waiver	2-17	216.5	Owner Abatement of Unsafe or Dangerous Conditions	2-20
213.3	Payment of Penalty Required Before Issuance of Permit	2-17	216.6	Survey	2-20
213.4	Procedure	2-17	216.7	Court Proceeding	2-21
			216.8	Execution of Precept	2-21
			216.9	Return of Precept and Reimbursement of City	2-22
			216.10	Judgment Lien	2-22
			216.11	Tax Lien.	2-22

TABLE OF CONTENTS

Article 217 Buildings And Structures that are Potentially Compromised2-22

Section

217.1 Buildings and Structures that are Potentially Structurally Compromised 2-22

Article 218 Safety Compliance Officer2-23

Section

218.1 Definition 2-23
 218.2 Safety Compliance Officer 2-23
 218.3 Appointment of a Compliance Officer 2-23
 218.4 Qualifications 2-23
 218.5 Compliance Monitoring 2-23
 218.6 Cost of a Safety Compliance Officer 2-23
 218.7 The SCO Shall Document with Photographs or Other Means Any Violation of the Code 2-23
 218.8 Records 2-24

Article 219 Failure to Certify Correction of Certain Immediately Hazardous Violations2-24

Section

219.1 Department Penalty for Failure to Certify Correction 2-24
 219.2 Re-inspection 2-24
 219.3 False Certifications of Correction 2-24
 219.4 Notice to the Department of Housing Preservation and Development for Certain Elevator-related Violations 2-24
 219.5 Definition 2-25
 219.6 Other Remedies Not Precluded 2-25

CHAPTER 3 MAINTENANCE OF BUILDINGS.....3-1

Article 301 General3-1

Section

301.1 Owner’s Responsibilities 3-1
 301.2 Filing of Reports in Writing or Electronically 3-1

Article 302 Maintenance of Exterior Walls.3-1

Section

302.1 General 3-1
 302.2 Inspection Requirements 3-1
 302.3 Immediate Notice of Unsafe Condition 3-1

302.4 Report of Critical Examination 3-1
 302.5 Repair of Exterior Walls, Unsafe Condition 3-1
 302.6 Safe Condition With a Repair and Maintenance Program 3-2

Article 303 Periodic Boiler Inspections3-2

Section

303.1 General 3-2
 303.2 Annual Inspections 3-2
 303.3 Qualifications of Boiler Inspectors 3-2
 303.4 Staggered Inspection Cycles 3-2
 303.5 Repair of Defects 3-2
 303.6 Reporting an Unsafe or Hazardous Condition 3-2
 303.7 Owner’s Annual Boiler Inspection Report 3-2
 303.8 Scope of Inspection 3-2
 303.9 Removal or Discontinuance Notice 3-3
 303.10 Additional Inspections 3-3
 303.11 Fees 3-3

Article 304 Elevators and Conveying Systems3-3

Section

304.1 General 3-3
 304.2 Elevators, Escalators, Moving Walkways, Material Lifts, Man Lifts and Dumbwaiters 3-3
 304.3 Platform Lifts, Stairway Chair Lifts and Vertical Reciprocating Conveyors (VRCs) 3-3
 304.4 Amusement Devices 3-3
 304.5 Frequency of Inspection and Testing 3-3
 304.6 Inspection and Testing Process 3-3
 304.7 Required Contract 3-4
 304.8 Fees 3-5
 304.9 Additional Inspections 3-5
 304.10 Occupant Notification for Elevator Work 3-5

Article 305 Retaining Walls, Partition Fences and Other Site Structures3-5

Section

305.1 Retaining Walls, Partition Fences and Other Site Structures 3-5
 305.2 Retaining Walls Required 3-5
 305.3 Special Agreement 3-5

305.4	Maintenance, Inspection and Repair of Retaining Walls	3-5	309.12	Energy Efficiency Score and Energy Efficiency Grades	3-15
305.5	Removal of Retaining Structures	3-6	309.13	Outreach to Building Owners Regarding Making Energy Efficiency Improvements	3-15
Article 306	Party Walls	3-6	Article 310	Required Upgrade of Lighting Systems	3-15
Section			Section		
306.1	Responsibility for Party Walls	3-6	310.1	General	3-15
306.2	Safeguards During Construction or Demolition	3-6	310.2	Definitions	3-15
Article 307	Workplace Exits	3-7	310.3	Upgrade of Lighting Systems of Covered Buildings Required	3-16
Section			Article 311	Installation of Electrical Sub-meters in Tenant Spaces	3-16
307.1	Obstruction of Workplace Exits Prohibited	3-7	Section		
307.2	Unannounced Inspections of Workplaces by Fire Department	3-7	311.1	General	3-16
307.3	Retaliation	3-7	311.2	Definitions	3-16
Article 308	Energy Audits and Retro-commissioning of Base Building Systems	3-7	311.3	Sub-meters Required for Covered Tenant Spaces	3-16
Section			311.4	Monthly Statements	3-16
308.1	Definitions	3-7	311.5	Reports	3-17
308.2	Energy Audits Required	3-9	Article 312	Carbon Monoxide and Smoke Alarms	3-17
308.3	Retro-commissioning Required	3-10	Section		
308.4	Energy Efficiency Report Required	3-11	312.1	General	3-17
308.5	Content of Energy Efficiency Report	3-12	312.2	Periodic Replacement of Carbon Monoxide Alarms	3-17
308.6	Notification by the Department of Finance	3-12	312.3	Audible Notification of Expiration of Useful Life of Carbon Monoxide Alarms	3-17
308.7	Rules	3-12	312.4	Periodic Replacement of Smoke Alarms	3-17
Article 309	Benchmarking Energy and Water Use and Disclosure of Energy Efficiency Scores and Grades	3-12	312.5	Audible Notification of Expiration of Useful Life of Smoke Alarms	3-17
Section			312.6	Location of Smoke Alarms and Smoke Detectors	3-17
309.1	General	3-12	Article 313	Accessibility	3-17
309.2	Definitions	3-12	Section		
309.3	Benchmarking Required for City Buildings	3-13	313.1	Retroactive Requirement For Directional Signage At Building Entrances	3-17
309.4	Benchmarking Required for Covered Buildings Other Than City Buildings	3-13	313.2	Retroactive Requirement For Accessible Building Entrances	3-17
309.5	Direct Upload	3-14	313.3	Retroactive Requirement for Signage and Safety Requirements for Portable Ramps at Inaccessible Building Entrances Where Such Ramps are Permissible	3-17
309.6	Suspension	3-14			
309.7	Notification and Transmission of Information	3-14			
309.8	Disclosure	3-14			
309.9	Report	3-14			
309.10	Rules	3-14			
309.11	Benchmarking Assistance	3-14			

TABLE OF CONTENTS

Article 314 Reserved3-18

Article 315 Retroactive Requirements.3-18

Section

315.1 General 3-18

315.2 Fire Protection Systems 3-18

315.3 Sustainability 3-18

315.4 Elevator Safety 3-18

315.5 Fuel Gas Systems 3-19

315.6 Accessibility 3-19

315.7 Building Security 3-19

315.8 Resiliency 3-19

315.9 Single-occupant Toilet Rooms 3-20

315.10 Self-closing Doors 3-20

315.11 Buildings that are Equipped with a Fire Alarm System and that Contain Group A-1, A-2, A-3, Group B or Group M Occupancies 3-20

Article 316 Insulation Of Concealed Pipes Exposed During Alteration or Repair3-20

Section

316.1 Required Insulation of Certain Concealed Piping During Alteration or Repair 3-20

Article 317 Cooling Towers.3-20

Section

317.1 General 3-20

317.2 Definitions 3-20

317.3 Registration. 3-20

317.4 Inspecting, Cleaning, Disinfecting and Testing 3-21

317.5 Annual Certification 3-21

317.6 Fees. 3-21

317.7 Enforcement 3-21

Article 318 Periodic Inspection of Gas Piping Systems3-21

Section

318.1 General 3-21

318.2 Frequency of Inspection 3-21

318.3 Inspection Process 3-21

318.4 Fees. 3-23

318.5 Enforcement 3-23

Article 319 Maintenance and Removal of Small Wind Turbines3-23

Section

319.1 Maintenance3-23

319.2 Removal3-23

Article 320 Building Energy and Emissions Limits3-23

Section

320.1 Definitions3-23

320.2 Advisory Board3-24

320.3 Building Emissions Limits.3-25

320.4 Assistance.3-29

320.5 Outreach and Education3-29

320.6 Penalties3-29

320.7 Adjustment to Applicable Annual Building Emissions Limit3-30

320.8 Adjustment to Applicable Building Emissions Limit for Calendar Years 2024–20293-30

320.9 Adjustment to Applicable Annual Building Emissions Limit for Not-for-profit Hospitals and Healthcare Facilities3-31

320.10 Fee Schedule3-31

320.11 Carbon Trading Study3-31

Article 321 Energy Conservation Measure Requirements for Certain Buildings .3-31

Section

321.1 Definitions3-31

321.2 Required Energy Conservation Measures for Certain Buildings3-31

321.3 Reports3-32

Article 322 Maintenance and Removal of Large Wind Turbines3-32

Section

322.1 Maintenance3-32

322.2 Removal3-32

322.3 Locking Before Hurricane or Strong Wind Conditions3-32

322.4 Lighting3-32

Article 323 Periodic Inspection of Parking Structures3-33

Section

323.1 General3-33

323.2 Definitions3-33

323.3	Condition Assessment	3-33	401.12	Renewal of License or Certificate of Competence	4-4
323.4	Annual Parking Structure Observation	3-33	401.13	Late Renewal	4-4
323.5	Report of Condition Assessment	3-33	401.14	Continuing Education	4-4
323.6	Fees.	3-33	401.15	Schedule of Fees	4-5
323.7	Immediate Notice of Unsafe Condition	3-33	401.16	Restrictions on Use	4-6
323.8	Repair of Parking Structure, Unsafe Conditions	3-34	401.17	Use on Behalf of a Business	4-6
323.9	Safe with Repair and/or Engineering Monitoring	3-34	401.18	New York City Location Required	4-6
Article 324	Periodic Inspections of Dry Floodproofing.	3-34	401.19	Suspension or Revocation of License or Certificate of Competence	4-7
Section			401.20	Cooperation Required	4-8
324.1	General	3-34	401.21	Judicial Review of Determinations	4-8
324.2	Annual Inspection of Covered Dry Floodproofing	3-34	401.22	Deactivation of License	4-8
324.3	Triennial Full-scale Deployment Inspection	3-34	Article 402	Site Safety Manager Certificate	4-8
Article 325	Annual Inspections to Prevent Contamination of Mechanical Systems	3-35	Section		
Section			402.1	Certificate Required.	4-8
325.1	General	3-35	402.2	Qualifications.	4-9
325.2	Annual Inspection of Covered Buildings	3-35	402.3	Fitness to Perform Work	4-9
CHAPTER 4	LICENSING AND REGISTRATION OF BUSINESSES, TRADES AND OCCUPATIONS ENGAGED IN BUILDING WORK	4-1	Article 403	Site Safety Coordinator Certificate	4-10
Article 401	General	4-1	Section		
Section			403.1	Certificate Required.	4-10
401.1	Application.	4-1	403.2	Qualifications.	4-10
401.2	General Requirements for All Licenses	4-1	403.3	Fitness to Perform Work	4-10
401.3	Definitions	4-1	Article 404	Rigger License	4-10
401.4	Requirement of License	4-3	Section		
401.5	Application and Conditions	4-3	404.1	Rigger License Required	4-10
401.6	Qualifications of Applicant	4-3	404.2	Classification	4-11
401.7	Examination of Applicant.	4-3	404.3	Qualifications.	4-11
401.8	Investigation of Applicant	4-3	404.4	Additional Requirements	4-12
401.9	Insurance.	4-3	Article 405	Hoisting Machine Operator License	4-12
401.10	Issuance of License and Seal, Where Applicable, or Certificate of Competence	4-4	Section		
401.11	Term of License	4-4	405.1	Hoisting Machine Operator License Required	4-12
			405.2	Classification	4-12
			405.3	Experience Qualifications	4-13
			405.4	Fitness to Perform Work	4-13
			405.5	Insurance Exemption	4-13
			405.6	Certification Required	4-13

TABLE OF CONTENTS

Article 406 Concrete Testing Laboratory License4-13

Section

406.1 Concrete Testing Laboratory License Required 4-13

406.2 Qualifications 4-13

406.3 Additional Requirements 4-14

406.4 No Examination Required 4-14

Article 407 Welder License4-14

Section

407.1 Welder License Required 4-14

407.2 Qualifications 4-14

407.3 Fitness to Perform Work 4-14

407.4 Insurance Exemption 4-14

Article 408 Master Plumber License4-14

Section

408.1 Master Plumber License Required 4-14

408.2 Seal 4-14

408.3 Additional Qualifications 4-14

408.4 Certificate of Competence, License and Seal 4-15

408.5 Surrender of License or Seal 4-15

408.6 Master Plumber Business Required 4-15

408.7 Fitness to Perform Work 4-16

Article 409 Journeyman Plumber Registration4-16

Section

409.1 Journeyman Plumber Registration Qualifications 4-16

409.2 Experience 4-17

409.3 Registration Need Not Be Renewed 4-17

409.4 Registration Card 4-17

Article 410 Master Fire Suppression Piping Contractor License4-17

Section

410.1 Master Fire Suppression Piping Contractor License Required 4-17

410.2 Seal 4-17

410.3 Classification 4-17

410.4 Additional Qualifications 4-17

410.5 Certificate of Competence, and License and Seal4-18

410.6 Surrender of License and Seal4-19

410.7 Master Fire Suppression Piping Contractor Business Required4-19

410.8 Fitness to Perform Work4-20

Article 411 Journeyman Fire Suppression Piping Installer Registration4-20

Section

411.1 Journeyman Fire Suppression Piping Installer Registration Qualifications4-20

411.2 Experience4-20

411.3 Registration Need Not Be Renewed4-20

411.4 Registration Card4-20

Article 412 Oil-Burning Equipment Installer License4-20

Section

412.1 Oil-Burning Equipment Installer License Required4-20

412.2 Use4-20

412.3 Qualifications4-20

412.4 Fitness to Perform Work4-21

412.5 Oil-Burning Equipment Installer Place of Business4-21

412.6 Seal4-21

Article 413 High-Pressure Boiler Operating Engineer License4-21

Section

413.1 High-Pressure Boiler Operating Engineer License Required4-21

413.2 Qualifications4-21

413.3 Fitness to Perform Work4-22

Article 414 Reserved4-22

Article 415 Sign Hanger License4-22

Section

415.1 Sign Hanger License Required4-22

415.2 Exemptions4-22

415.3 Classification4-22

415.4 Additional Qualifications4-22

415.5 Additional Requirements4-22

415.6 Fitness to Perform Work4-22

Article 416	Filing Representative Registration.	4-23	Article 421	Elevator Inspection Agency Director License.	4-27
Section			Section		
416.1	Filing Representative Registration Required	4-23	421.1	Elevator Agency Director License Required	4-27
416.2	Exemptions.	4-23	421.2	Qualifications.	4-27
416.3	Rules.	4-23	421.3	Restriction	4-27
			421.4	Place Of Business.	4-27
Article 417	Reserved	4-23	Article 422	Elevator Agency Inspector License.	4-27
Article 418	General Contractor Registration.	4-23	Section		
Section			422.1	Elevator Agency Inspector License Required	4-27
418.1	Requirement of Registration.	4-23	422.2	Qualifications.	4-27
418.2	Unlawful Use of General Contractor Title.	4-23	422.3	Restriction	4-28
418.3	Application Requirements	4-23	Article 423	Qualification for Gas Work	4-28
418.4	Warranties.	4-24	Section		
418.5	Duties and Responsibilities	4-24	423.1	Qualification Required.	4-28
Article 419	Seizure and Forfeiture.	4-24	423.2	Applications for Gas Work Qualification	4-28
Section			423.3	Applications for Limited Gas Work Qualification	4-28
419.1	General	4-24	423.4	Expiration.	4-28
419.2	Definitions	4-24	Article 424	Lift Director Registration	4-28
419.3	Seizure Procedure.	4-24	Section		
419.4	Abandoned Property	4-25	424.1	Lift Director Required	4-28
419.5	Combined Hearings	4-25	424.2	Registration Required	4-29
419.6	Separate Hearings.	4-25	424.3	Qualifications.	4-29
419.7	Forfeiture Procedure.	4-25	Article 425	Elevator Agency Technician License	4-29
Article 420	Requirement Of Safety Registration Number	4-26	Section		
Section			425.1	Elevator Agency Technician License Required	4-29
420.1	Requirement of Application for Safety Registration Number	4-26	425.2	Restricted Elevator Agency Technician License	4-29
420.2	Application Requirements	4-26	425.3	Qualifications.	4-29
420.3	Duties and Responsibilities	4-26	425.4	Exemptions.	4-30
420.4	Submission of Plan to Reduce Rate of Immediately Hazardous Violations	4-27	425.5	Term of License.	4-30
420.5	Submission of a Report to the City Council	4-27	Article 426	Elevation Agency Helper.	4-30
420.6	Expiration of Safety Registration Number.	4-27	Section		
420.7	Unlawful use of Safety Registration Number.	4-27	426.1	Qualifications.	4-30

TABLE OF CONTENTS

Article 427 Permits4-30
 Section
 427.1 Applications and Permits 4-30
 427.2 Licensing and Permitting Exemptions 4-30
 427.3 License Renewal. 4-30
 427.4 Renewal Fees 4-30
 427.5 Recordkeeping 4-30

Article 428 Construction Superintendent License4-31
 Section
 428.1 License Required 4-31
 428.2 Qualifications 4-31
 428.3 Previous Registrants 4-31
 428.4 Fitness to Perform Work 4-31

CHAPTER 5 MISCELLANEOUS PROVISIONS5-1

Article 501 Maintenance Permit for Outdoor Signs.5-1
 Section
 501.1 Permit Required 5-1
 501.2 Application 5-1
 501.3 Permit Expiration 5-1
 501.4 Civil Penalties. 5-1
 501.5 Construction 5-1
 501.6 Exemption. 5-1

Article 502 Outdoor Advertising Companies.5-2
 Section
 502.1 Definitions 5-2
 502.2 Registration of Outdoor Advertising Companies 5-2
 502.3 Revocation or Suspension of Registration 5-2
 502.4 Reporting Requirement 5-3
 502.5 Display of Name and Registration Number of Outdoor Advertising Company. 5-3
 502.6 Criminal and Civil Penalties. 5-3
 502.7 Signs under Control of Unregistered Outdoor Advertising Company are Public Nuisance 5-4

502.8 Franchise or Concession Disqualification5-4
 502.9 Investigations5-4

Article 503 Nuisance Abatement for Illegal Signs5-4
 Section
 503.1 General.5-4
 503.2 Notice.5-4
 503.3 Hearing.5-5
 503.4 Posting of Order.5-5
 503.5 Enforcement of Order5-5
 503.6 Rescission of Order5-5
 503.7 Costs.5-5
 503.8 Lien5-5
 503.9 Storage and Disposal5-5
 503.10 Definitions5-5
 503.11 Review of Order.5-5

Article 504 Bicycle Access to Buildings.5-5
 Section
 504.1 Bicycle Access to Certain Office Buildings5-5
 504.2 Construction.5-7
 504.3 Foldable Bicycle Access5-7
 504.4 Emergencies5-7
 504.5 Bicycle Access to Residential Buildings5-7
 504.6 Foldable Bicycles on Passenger Elevators in Residential Buildings.5-7

Article 505 Certification of No Harassment Pilot Program.5-8
 Section
 505.1 General.5-8
 505.2 Definitions5-8
 505.3 Covered Categories of Work5-8
 505.4 Required Submittal Documents5-8
 505.5 Process5-9
 505.6 Time Period for Approval or Rejection of Construction Documents.5-9
 505.7 Certificate of Occupancy5-9
 505.8 Request for Stop-Work or Recission5-9

Article 506 Emission Profile of Buildings5-9
 Section
 506.1 Prohibited Emissions in New Buildings5-9