

IMPORTANT! READ PRIOR TO REVIEW

2020 NYS CODES – Effective May 12, 2020

The following document highlights **LIMITED** changes in the 2020 Codes. The highlighted changes include: **NEW SECTIONS, REMOVED SECTIONS, AND RELOCATED SECTIONS ONLY**.

Designers can view all changes online in the 2020 Codes published by the International Code Council and New York State Department of State. Any changes made are highlighted in BLUE text. See below links to each 2020 code book.

2020 Existing Building Code of New York State <https://codes.iccsafe.org/content/NYSEBC2020P1>

2020 Building Code of New York State <https://codes.iccsafe.org/content/NYSBC2020P1>

2020 Plumbing Code of New York State <https://codes.iccsafe.org/content/NYSPC2020P1>

2020 Mechanical Code of New York State <https://codes.iccsafe.org/content/NYSMC2020P1>

2020 Fuel Gas Code of New York State <https://codes.iccsafe.org/content/NYSFGC2020P1>

2020 Fire Code of New York State <https://codes.iccsafe.org/content/NYSFC2020P1>

2020 Energy Conservation Code of New York State <https://codes.iccsafe.org/content/NYSECC2020P1>

The following changes in to 2020 NYS Codes has been brought to NYCT's attention:

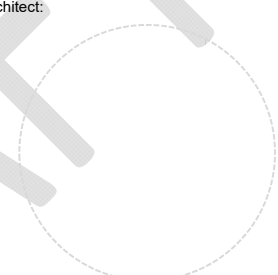
1. The exception allowing *accessible means of egress* not to be provided in existing buildings changed. 2015 IBC section 1009.1, exception 1 moved to 2020 NYS Existing Building Code, Section 305.6, exception 2. Requirement for AOR may be triggered by 2020 BCNYS, section 1009.2.
2. Dry standpipe systems shall be monitored with supervisory air pressure as per 2020 BCNYS/ FCNYS section 905.2 and NFPA 14-16, section 6.1.1.
3. Visible text and audible modes are required for elevators as per 2020 BCNYS section 3001.2.

The Architectural Code Compliance Checklist includes the following:

- o 2020 Existing Building Code of New York State (Publication Date: November 2019)
- o 2020 Building Code of New York State (Publication Date: November 2019)
- o 2020 Fire Code of New York State (Publication Date: November 2019)
- o 2020 Energy Conservation Code of New York State (Publication Date: November 2019)

Instructions

1. Fill-in contract number & title of the contract, name and signature of the Project Architect, and date. Select the project phase and all classification of work that apply. The consultant Designer of Record to affix Professional Architect's Seal on the first page for Final Engineering Design submission.
2. Select one for each code section:
 - a. Not Applicable – if the code criteria do not apply to the design.
 - b. Complied – if the design complies with the code.
 - c. Noncompliance – Variance Required – if the section or subsection(s) cannot be complied. List all section(s) that needs a variance. Variance hardship shall be submitted with the variance package. Sections granted relief by systemwide variances are listed with (Systemwide Pet#...). Select systemwide granted variances that are applicable to the project.
3. Code sections marked with a (+) are reviewed by multiple disciplines. Designers to coordinate as necessary.

Contract Number:	Contract Title:	Project Architect:
Project Phase: <i>(select one)</i>		<div style="display: flex; justify-content: space-between;"> <div>Signature:</div> <div>Date:</div> </div>  <p>R.A. Seal (apply seal, then sign and date over seal)</p>
<input type="checkbox"/> Preliminary Engineering Design <input type="checkbox"/> Final Engineering Design		
Classification of Work: <i>(select all that apply)</i>		
<input type="checkbox"/> New Building <input type="checkbox"/> Alteration-Level 1 <input type="checkbox"/> Demolition <input type="checkbox"/> Alteration-Level 2 <input type="checkbox"/> Repairs <input type="checkbox"/> Alteration-Level 3 <input type="checkbox"/> Change of occupancy <input type="checkbox"/> Additions <input type="checkbox"/> Historic Buildings		
Y N <input type="checkbox"/> <input type="checkbox"/> Project is a new building that requires a Fire Evacuation Plan.		
The following drawings shall be submitted along with this form. Drawings may be combined together provided that the represented information is clear and coherent.		
<ol style="list-style-type: none"> 1. General Information Drawing – including be not limited to: use of each room or area, BCNYS occupancy classification of each room or area, square footage of each room or area, occupant load factor used for each room or area, property lines. 2. Means of Egress Path Drawing – including be not limited to: widths, common paths of travel, travel distances, diagonal distance of exits, exit signs, and emergency exit pathway lighting. 3. Fire Rated Assembly Drawing – including but not limited to: interior and exterior walls and partitions fire rating, fire area separations, shafts and other floor openings, fire barriers, fire partitions, smoke barriers, smoke partitions. 4. Accessible Path Drawing – including but not limited to: accessible path from immediate surrounds of the site to the building, accessible path in the building. 5. Fire Evacuation Plans – shall be designed as per 2020 FCNYS Seciton 404. Only required if the project is a new buidling requiring a Fire Evacuation Plan. 		

**EXISTING BUILDING CODE of NEW YORK STATE
(2020 EBCNYS)**

CHAPTER 3: PROVISIONS FOR ALL COMPLIANCE METHODS			Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 301	+	Administration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 302	+	General Provisions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 303	-	Structural Design Loads and Evaluation and Design Procedures	See Structural Checklist			
Section 304	-	In-Situ Load Tests	See Structural Checklist			
Section 305	-	Accessibility for Existing Buildings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 306	-	Energy Storage Systems	See Electrical Checklist			
CHAPTER 4: REPAIRS			Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 401	+	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 402	+	Building Elements and Materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 403	+	Fire Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 404	+	Means of Egress	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 405	-	Structural	See Civil-Utility / Structural Code Checklist			
Section 406	-	Electrical	See Electrical Code Checklist			
Section 407	-	Mechanical	See Mechanical Code Checklist			
Section 408	-	Plumbing	See Mechanical Code Checklist			
CHAPTER 5: PRESCRIPTIVE COMPLIANCE METHOD			Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 501	+	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 502	+	Additions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 503	+	Alterations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 504	+	Fire Escapes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 505	-	Windows and Emergency Escape Openings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 506	+	Change of Occupancy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 507	+	Historic Buildings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 6: CLASSIFICATION OF WORK			Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 601	+	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 602	+	Alteration – Level 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 603	+	Alteration – Level 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 604	+	Alteration – Level 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 605	+	Change of Occupancy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 606	+	Additions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 607	+	Historic Buildings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 608	+	Relocated Buildings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 7: ALTERATIONS – LEVEL 1			Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 701	+	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 702	+	Building Elements and materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 703	+	Fire Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 704	+	Means of Egress	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 705	+	Reroofing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 706	-	Structural	See Civil-Utility / Structural Code Checklist			
Section 707	+	Energy Conservation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 708	-	Plumbing	See Mechanical Code Checklist			
CHAPTER 8: ALTERATIONS – LEVEL 2			Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 801	+	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 802	+	Building Elements and Materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 803	+	Fire Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Commented [WT1]: New section

Commented [WT2]: New section

Commented [WT3]: New section

Commented [WT4]: New section

Commented [WT5]: 1. IEBC Chapter 6 Repairs changed to Chapter 4
2. All Accessibility sections moved to 305

Commented [WT6]: 1. IEBC Chapter 4 Prescriptive Compliance Method changed to Chapter 5
2. Repairs moved to Chapter 4
3. Accessibility moved to Chapter 3
4. Section regarding Moved Structures removed

Commented [WT7]: Section name changed from "Glass Replacement and Replacement Windows" to "Windows and Emergency Escape Openings"

Commented [WT8]: 1. IEBC Chapter 5 Classification of Work changed to Chapter 6
2. Repairs moved to Chapter 4

Commented [WT9]: Accessibility moved to Chapter 3

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Commented [WT11]: 1. Special use and occupancy section removed
2. Accessibility moved to Chapter 3

Section 804	Carbon Monoxide Detection	See Communications Code Checklist			
Section 805 +	Means of Egress	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 806	Structural	See Civil-Utility / Structural Code Checklist			
Section 807	Electrical	See Electrical Code Checklist			
Section 808	Mechanical	See Mechanical Code Checklist			
Section 809	Plumbing	See Mechanical Code Checklist			
Section 810 +	Energy Conservation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 9: ALTERATIONS – LEVEL 3		Not Applicable	Comply	Noncompliance – Variance Required –	Variance Section(s)
Section 901 +	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 902 +	Special Use and Occupancy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 903 +	Building Elements and Materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 904 +	Fire Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 905	Means of Egress	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 906	Structural	See Civil-Utility / Structural Code Checklist			
Section 907 +	Energy Conservation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 10: CHANGE OF OCCUPANCY		Not Applicable	Comply	Noncompliance – Variance Required –	Variance Section(s)
Section 1001 +	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1002	Special Use and Occupancy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1003 +	Building Elements and Materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1004 +	Fire Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1005	Means of Egress	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1006	Structural	See Civil-Utility / Structural Code Checklist			
Section 1007	Electrical	See Electrical Code Checklist			
Section 1008	Mechanical	See Mechanical Code Checklist			
Section 1009	Plumbing	See Mechanical Code Checklist			
Section 1010	Other Requirements	See Electrical and Mechanical Code Checklist			
Section 1011 +	Change of Occupancy Classification	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 11: ADDITIONS		Not Applicable	Comply	Noncompliance – Variance Required –	Variance Section(s)
Section 1101 +	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1101.1 Scope.
Section 1102	Heights and Areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1102.2 Area limitations. (Systemwide 2019-0684) <input type="checkbox"/> 1102.3 Fire protection systems.
Section 1103	Structural	See Civil-Utility / Structural Code Checklist			
Section 1105	Carbon Monoxide Detection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1107 +	Energy Conservation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 12: HISTORIC BUILDINGS		Not Applicable	Comply	Noncompliance – Variance Required –	Variance Section(s)
Section 1201	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1202 +	Repairs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1203 +	Fire Safety	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1204	Change of Occupancy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1205	Structural	See Civil-Utility / Structural Code Checklist			
Section 1206	Relocated Buildings	See Civil-Utility / Structural Code Checklist			
CHAPTER 13: PERFORMANCE COMPLIANCE METHOD		Not Applicable	Comply	Noncompliance – Variance Required –	Variance Section(s)
Section 1301	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
APPENDIX A: GUIDELINES FOR THE SEISMIC RETROFIT OF EXISTING BUILDINGS		See Civil-Utility / Structural Code Checklist			
APPENDIX D: DIAPER CHANGING STATIONS		Not Applicable	Comply	Noncompliance – Variance Required –	Variance Section(s)

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Commented [WT14]: Accessibility moved to Chapter 3

Commented [WT15]: Accessibility moved to Chapter 3

Commented [WT16]: New section

Commented [WT17]: Alterations section removed

Commented [WT18]: New section

Commented [WT19]: IEBC Chapter 14 moved to Chapter 13

Commented [WT20]: New enforced appendix.

Section D101	Introduction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section D104	General Requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section D105	Accessibility, Construction, and Installation Requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section D106	Signage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section D108	Historic Buildings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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**BUILDING CODE of NEW YORK STATE
(2020 BCNYS)**

CHAPTER 3: USE AND OCCUPANCY CLASSIFICATION		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 303	Assembly Group A	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 304	Business Group B	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 306	Factory Group F	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 307	High Hazard Group H	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 309	Mercantile Group M	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 311	Storage Group S	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 312	Utility and Miscellaneous Group U	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

CHAPTER 4: SPECIAL USE AND OCCUPANCY		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 402	Covered Mall and Open Mall Buildings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 403	High Rise Buildings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 404	Atriums	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 405	Underground Buildings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 406	Motor Vehicle Related Occupancies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 413	Combustible Storage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 414	Hazardous Materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 415	Groups H1, H2, H3, H4 and H5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

CHAPTER 5: GENERAL BUILDING HEIGHTS AND AREAS		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 503	General Building Height and Area Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 504	Building Height and Number of Stories	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 505	Mezzanines and Equipment Platforms	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 506	Building Area	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 507	Unlimited Area Buildings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 508	Mixed Use and Occupancy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 509	Incidental Uses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 510	Special Provisions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Building Area – Provide existing area, area of work, and/or new area per floor/level based on use and occupancy. Determine allowable area as per BCNYS Table 506.2. For additional floor/levels, fill out and attach to form "Additional Levels" sheet.

Floor/Level:		Existing Area (ft²)	Area of Work (in Existing Area) (ft²)	New Area (Addition / New Building) (ft²)	Allowable Area (ft²)
A-3	Mezzanine / Platform				
B	Business				
B	Lockers				
S	Storage				
U	Utility				
Total					

Building Height – Provide building height and number of stories as per BCNYS.

	Allowed	Proposed	N/A
Building Height (BCNYS Table 504.3)			<input type="checkbox"/>
Number of Stories Above Grade (BCNYS Table 504.4)			<input type="checkbox"/>
Number of Stories Below Grade			<input type="checkbox"/>

Commented [WT21]: IBC 502 Definitions removed. BCNYS 502 Building Address added.

CHAPTER 6: TYPES OF CONSTRUCTION		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 602	Construction Classification	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 603	Combustible Material in Types I and II Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Building Elements – Provide fire rating for applicable building elements (as per BCNYS Table 601). Values provided shall match Structural.

	Existing	Required	Proposed	UL Assembly
Structural Frame				
Exterior Bearing Walls				
Interior Bearing Walls				
Exterior Nonbearing Walls/Partitions				
Interior Nonbearing Walls/Partitions				
Floor Construction				
Roof Construction				

Exterior Walls – Provide walls, rating and fire separation distance (as per BCNYS Table 602), and maximum allowable area of exterior wall openings (as per BCNYS Table 705.8). Exterior walls shall be identified in congruent with the Fire Rated Assembly Drawing. For additional exterior walls, fill out and attach to form "Additional Exterior Walls" sheet.

Exterior Wall	Exterior Wall Fire Rating			Exterior Wall Openings			
	Fire Separation Distance(ft)	Rating Required (hr)	Rating Provided (hr)	Protected Opening Area (%)		Unprotected Opening Area (%)	
				Allowed	Provided	Allowed	Provided

CHAPTER 7: FIRE AND SMOKE PROTECTION FEATURES		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 702	Multiple Use Fire Assemblies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 703	Fire-resistant Ratings and Fire Tests	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 704	Fire-resistant Rating of Structural Members	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 705	Exterior Walls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 706	Fire Walls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 707	Fire Barriers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 708	Fire Partitions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 709	Smoke Barriers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 710	Smoke Partitions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 711	Horizontal Assemblies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 712	Vertical Openings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 712.1.3 Escalator openings. (Systemwide Pet# 2019-0684) <input type="checkbox"/> 712.1.9 Two-story openings. (Systemwide Pet# 2019-0684)
Section 713	Shaft Enclosures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 713.4 Fire-resistance rating. (Systemwide Pet# 2019-0684) <input type="checkbox"/> 713.14 Elevator, dumbwaiter, and other hoistways. (Systemwide Pet# 2019-0684)
Section 714	Penetrations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 715	Fire-Resistant Joint Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 716	Opening Protectives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 717	Ducts and Transfer Openings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 718	Concealed Spaces	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 719	Fire-Resistance Requirements for Plaster	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 720	Thermal- and Sound-Insulating Materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 721	Prescriptive Fire Resistance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Commented [WT22]: IBC 702 Definitions removed. New section added.

Section 722	Calculated Fire Resistance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 8: INTERIOR FINISHES					
		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 802	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 803	Wall and Ceiling Finishes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 804	Interior Floor Finish	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 805	Combustible Materials in Types I and II Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 806	Decorative Materials and Trim	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 807	Insulation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 808	Acoustical Ceiling Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 9: FIRE PROTECTION SYSTEMS					
		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 901 +	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 902 +	Fire Pump and Riser Room Size	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 903 +	Automatic Sprinkler Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 903.2.1 Group A. (Systemwide Pet# 2019-0684) <input type="checkbox"/> 903.2.1.3 Group A-3. (Systemwide Pet# 2019-0220) <input type="checkbox"/> 903.2.11.1 Stories without openings. (Systemwide Pet# 2019-0684) <input type="checkbox"/> 903.3.1.1 NFPA 13 Sprinkler systems. (Systemwide Pet# 2019-0684)
Section 904 +	Alternative Automatic Fire-Extinguishing Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 905 +	Standpipe Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 905.3.1 Height. (Systemwide Pet# 2019-0220) <input type="checkbox"/> 905.3.2 Group A. (Systemwide Pet# 2019-0220) <input type="checkbox"/> 905.4 Location of Class I standpipe hose connections. (Systemwide Pet# 2019-0220)
Section 906 +	Portable Fire Extinguishers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 907 +	Fire Alarm and Detection Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 907.2.1 Group A (Systemwide Pet# 2019-0221)
Section 908 +	Emergency Alarm Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 909 +	Smoke Control Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 910 +	Smoke and Heat Removal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 911 +	Fire Command Center	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 912 +	Fire Department Connections	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 913 +	Fire Pumps	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 914 +	Emergency Responder Safety Features	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 915 +	Carbon Monoxide Detection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 916	Gas Detection Systems	See Communications Code Checklist			
Section 918 +	Emergency Responder Radio Coverage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 10: MEANS OF EGRESS					
		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 1002	Maintenance and Plans	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1003 +	General Means of Egress	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1003.2 Ceiling Height.
Section 1004	Occupant Load	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1004.9 Posting of occupant load. (Systemwide Pet# 2019-0684)
Section 1005	Means of Egress Sizing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1005.3 Required capacity based on occupant load.

Commented [WT23]: IBC 802 Definitions removed. IBC 801 changed to BCNYS 802.

Commented [WT24]: IBC 902 Definitions removed. New section added.

Commented [WT25]: New section

Commented [WT26]: IBC 916 Emergency Responder Radio Coverage moved to section 918

Commented [WT27]: IBC 1002 Definitions removed. New section added.

Section 1006	Number of Exits and Exit Access Doorways	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1006.3.1 Egress based on occupant load.
Section 1007	Exit and Exit Access Doorway Configuration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1008	Means of Egress Illumination	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1008.3 Emergency power of illumination. (Systemwide Pet# 2019-0221)
Section 1009 +	Accessible Means of Egress	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1010 +	Doors, Gates and Turnstiles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1010.1 Doors. (Systemwide Pet# 2019-0220) <input type="checkbox"/> 1010.1.4.4 Security grilles. <input type="checkbox"/> 1010.3.2 Additional door.
Section 1011	Stairways	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1011.5.2 Riser height and tread depth. (Systemwide Pet# 2019-0220)
Section 1012	Ramps	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1013	Exit Signs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1013.6.1 Graphics. (Systemwide Pet# 2019-0221)
Section 1014	Handrails	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1014.9 Intermediate handrail. (Systemwide Pet# 2017-0426-0439)
Section 1015	Guards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1016	Exit Access	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1017	Exit Access Travel Distance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1017.2 Limitations.
Section 1018	Aisles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1019	Exit Access Stairways and Ramps	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1020 +	Corridors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1021	Egress Balconies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1022	Exits	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1023	Interior Exit Stairways and Ramps	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1023.2 Construction. (Systemwide Pet#2019-0220) <input type="checkbox"/> 1023.4 Openings (Systemwide Pet# 2019-0220)
Section 1024 +	Exit Passageways	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1025	Luminous Egress Path Markings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1026 +	Horizontal Exits	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1027	Exterior Exit Stairways and Ramps	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1028	Exit Discharge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1029	Assembly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Occupancy Load – Provide floor/level designation. Provide existing and/or proposed areas per floor/level. Calculate the occupancy load with the occupant load factors given. Identify if any occupancies are accessory spaces as per BCNYS 508.2. For additional floor/levels, fill out and attach to form "Additional Levels – Occupancy Load" sheet.

- ☐ Occupancy Load not applicable to project.
- ☐ Additional Levels – Occupancy Load sheet attached.

Floor/Level:					
Use and Occupancy		Area (ft²)	Occupant Load Factor		Accessory Occupancy
A-3	Concourse		15	gross	<input type="checkbox"/>
A-3	Platform		5	net	<input type="checkbox"/>
B	Business		100	gross	<input type="checkbox"/>
B	Lockers		50	gross	<input type="checkbox"/>
S	Storage		300	gross	<input type="checkbox"/>
U	Utility		300	gross	<input type="checkbox"/>
Total					

Exits and Egress – Provide floor/level designation, total occupancy load for floor/level, number of exits, and stair and egress widths. For additional floor/levels, fill out and attach to form "Additional Levels – Exits and Egress" sheet.

- ☐ Exits and Egress not applicable to project.
☐ Additional Levels – Exits and Egress sheet attached.

Floor/Level:	Existing	Required	Proposed	Total
Occupancy Load:				
Number of Exits				
Exit Stair Width (BCNYS 1005.3.1)				
Other Egress Width (BCNYS 1005.3.2)				

CHAPTER 11: ACCESSIBILITY		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 1102	Compliance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1103	Scoping Requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1104	Accessible Route	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1105	Accessible Entrances	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1105.1 Public entrances. (Systemwide Pet# 2019-0684)
Section 1106	Parking and Passenger Loading Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1108	Special Occupancies	See Communications Code Checklist			
Section 1109 +	Other Features and Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1109.2.1 Family or assisted-use toilet and bathing rooms. (Systemwide Pet# 2019-0684)
Section 1111 +	Signage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Commented [WT28]: IBC 1102 Definitions removed. New section added.

CHAPTER 12: INTERIOR ENVIRONMENT		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 1202	Ventilation	See Mechanical Code Checklist			
Section 1203	Temperature Control	See Mechanical Code Checklist			
Section 1204	Lighting	See Electrical Code Checklist			
Section 1205	Yards or Courts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1206 +	Sound Transmission	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1207	Interior Space Dimensions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1208	Access to Unoccupied Spaces	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1209	Toilet and Bathroom Requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Commented [WT29]: IBC 1202 Definitions removed. All section numbers shifted.

CHAPTER 13: ENERGY EFFICIENCY		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 1301 +	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

CHAPTER 14: EXTERIOR WALLS		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 1403	Performance Requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1404	Materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1405	Installation of Wall Coverings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1406	Combustible Materials on the Exterior Side of Exterior Walls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1407	Metal Composite Materials (MCM)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1408	Exterior Insulation and Finish Systems (EIFS)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1409	High-pressure Decorative Exterior-Grade Compact Laminates (HPL)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1410	Plastic Composite Decking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Commented [WT30]: IBC 1402 Definitions removed. All section numbers shifted.

CHAPTER 15: ROOF ASSEMBLIES AND ROOFTOP STRUCTURES		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 1502	Roof Drainage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1503	Weather Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Commented [WT31]: IBC 1502 Definitions removed. New section added.

Section 1504	Performance Requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1505	Fire Classification	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1507	Requirements for Roof Coverings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1508	Roof Insulation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1509	Radiant Barriers Installed Above Deck	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1510	Rooftop Structures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1511	Reroofing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1512	Photovoltaic Panels and Modules	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 16: STRUCTURAL DESIGN		See Civil-Utility / Communications / Structural Code Checklist			
CHAPTER 18 THROUGH CHAPTER 22		See Civil-Utility / Structural Code Checklist			
CHAPTER 23: WOOD		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 2301	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2302	Design Requirements	See Civil-Utility / Structural Code Checklist			
Section 2303	Minimum Standards of Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2304	General Construction Requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2305	General Design Requirements for Lateral Force-Resisting Systems	See Civil-Utility / Structural Code Checklist			
Section 2306	Allowable Stress Design	See Civil-Utility / Structural Code Checklist			
Section 2307	Load and Resistance Factor Design	See Civil-Utility / Structural Code Checklist			
Section 2308	Conventional Light-Frame Construction	See Civil-Utility / Structural Code Checklist			
Section 2309	Wood Frame Construction Manual	See Civil-Utility / Structural Code Checklist			
CHAPTER 24: GLASS AND GLAZING		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 2401	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2402	Glazing Replacement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2403 +	General Requirements for Glass	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2404 +	Wind, Snow, Seismic and Dead Loads on Glass	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2405	Sloped Glazing and Skylights	See Civil-Utility / Structural Code Checklist			
Section 2406 +	Safety Glazing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2407	Glass in Handrails and Guards	See Civil-Utility / Structural Code Checklist			
Section 2409	Glass in Walkways, Elevator Hoistways and Elevator Cars	See Civil-Utility / Structural Code Checklist			
CHAPTER 25: GYPSUM BOARD, GYPSUM PANEL PRODUCTS AND PLASTER		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 2501	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2502	Performance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2504	Vertical and Horizontal Assemblies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2505	Shear Wall Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2506	Gypsum Board and Gypsum Panel Product Materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2507	Lathing and Plastering	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2508	Gypsum Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2509	Showers and Water Closets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2510	Lathing and Furring For Cement Plaster (Stucco)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2511	Interior Plaster	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2512	Exterior Plaster	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2513	Exposed Aggregate Plaster	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2514	Reinforced Gypsum Concrete	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 26: PLASTIC		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 2601	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Commented [WT32]: IBC 2302 Definitions removed. New section added.

Commented [WT33]: IBC 2402 Definitions removed. New section added.

Commented [WT34]: IBC 2502 Definitions removed. New section added.

Section 2602	Finish and Trim	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2603	Foam Plastic Insulation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2604	Interior Finish and Trim	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2605	Plastic Veneer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2606	Light-Transmitting Plastics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2607	Light-Transmitting Plastic Wall Panels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2608	Light-Transmitting Plastic Glazing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2609	Light-Transmitting Plastic Roof Panels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2610	Light-Transmitting Plastic Skylight Glazing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2611	Light-Transmitting Plastic Interior Signs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2612	Plastic Composites	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2613	Fiber-Reinforced Polymer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2614	Reflective Plastic Core Insulation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Commented [WT35]: IBC 2602 Definitions removed. New section added.

CHAPTER 27: ELECTRICAL

See Communications / Electrical Code Checklist

CHAPTER 28: MECHANICAL SYSTEMS

See Mechanical Code Checklist

CHAPTER 29: PLUMBING SYSTEMS

Not Applicable

Comply

Noncompliance
Variance Required

Variance Section(s)

Section 2901 +	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2902 +	Minimum Plumbing Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 2902.1 Minimum number of fixtures. (Systemwide Pet# 2019-0684)

Plumbing Fixtures Count – Provide plumbing fixture count per occupancy (as per BCNYS Table 2902.1). Values provided shall match Mechanical.

Occupancy	Occupancy Load		Water Closets		Lavatories		Drinking Fountains	Service Sink
			M	F	M	F		
A-3 Assembly		Existing						
		Proposed						
B Business		Existing						
		Proposed						
M Mercantile		Existing						
		Proposed						
S Storage		Existing						
		Proposed						
Total								

CHAPTER 30: ELEVATORS AND CONVEYING SYSTEMS

Not Applicable

Comply

Noncompliance
Variance Required

Variance Section(s)

Section 3001 +	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 3002	Hoistway Enclosures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 3002.1 Hoistway enclosure protection. (Systemwide Pet# 2019-0684)
Section 3003 +	Emergency Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 3004 +	Conveying Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 3005	Machine Rooms	See Communications / Electrical / Mechanical Code Checklist			
Section 3006	Elevator Lobbies and Hoistway Opening Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 3007 +	Fire Service Access Elevator	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 3008	Occupant Evacuation Elevators	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

CHAPTER 31: SPECIAL CONSTRUCTION		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 3103	Temporary Structures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 3104	Pedestrian Walkways and Tunnels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 3105	Awnings and Canopies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 3106	Marquees	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 3110	Automatic Vehicular Gates	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 3111	Solar Energy Systems	See Electrical Code Checklist			
Section 3113	Relocatable Buildings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 32: ENCROACHMENTS INTO THE PUBLIC RIGHT-OF-WAY		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 3201	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 3202	Encroachments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
APPENDIX E: SUPPLEMENTARY ACCESSIBILITY REQUIREMENTS		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section E103	Accessible Route	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section E105	Other Features and Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section E106 +	Telephones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section E107	Signage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section E108	Bus Stops	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section E109	Transportation Facilities and Stations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
APPENDIX F: RODENT PROOFING		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section F101	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
APPENDIX O: ASSISTIVE LISTENING SYSTEMS PERFORMANCE STANDARDS		See Communications Code Checklist			
APPENDIX P: Diaper Changing Stations		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section P101	Scope	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section P104	General Requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section P105	Accessibility, Construction, and Installation Requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section P106	Signage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section P108	Historic Buildings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Commented [WT36]: IBC 3111 Photovoltaic Panels and Modules changed to BCNYS 3111 Solar Energy Systems.

Commented [WT37]: New section.

Commented [WT38]: 2017 Supplement Appendix N moved to BCNYS Appendix O.

Commented [WT39]: New enforced appendix.

**FIRE CODE of NEW YORK STATE
(2020 IFC)**

CHAPTER 5: FIRE SERVICE FEATURES		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 501	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 503	Fire Apparatus Access Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 504	Access to Building Openings and Roofs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 505	Premises Identification	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 507	Fire Protection Water Supplies	See Mechanical Code Checklist			
Section 509	Fire Protection and Utility Equipment Identification and Access	See Communications / Electrical / Mechanical Code Checklist			
Section 510	Emergency Responder Radio Coverage	See Communications / Electrical Code Checklist			
CHAPTER 6: BUILDING SERVICES AND SYSTEMS		See Communications / Electrical / Mechanical Code Checklist			
CHAPTER 7: FIRE AND SMOKE PROTECTION FEATURES		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 701	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 703	Penetrations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 704	Floor Openings and Shafts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 705	Door and Window Openings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 706	Duct and Air Transfer Openings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 707	Concealed Spaces	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 8: INTERIOR FINISH, DECORATIVE MATERIALS AND FURNISHINGS		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 801	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 803	Interior Wall and Ceiling Finish in Existing Buildings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 804	Interior Wall and Ceiling Trim and Interior Floor Finish in New and Existing Buildings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 807	Decorative Materials and Artificial Decorative Vegetation in New and Existing Buildings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 808	Furnishings Other Than Upholstered Furniture and Mattresses or Decorative materials in New and Existing Buildings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 9: FIRE PROTECTION SYSTEMS		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 901 +	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 903 +	Automatic Sprinkler Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 903.2.1 Group A. (Systemwide Pet# 2019-0684) <input type="checkbox"/> 903.2.11.1 Stories without openings. (Systemwide Pet# 2019-0684) <input type="checkbox"/> 903.3.1.1 NFPA 13 sprinkler systems. (Systemwide Pet# 2019-0684)
Section 904 +	Alternative Automatic Fire-extinguishing Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 905 +	Standpipe Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 905.4 Location of Class 1 standpipe hose connections. (Systemwide Pet# 2019-0220)
Section 906 +	Portable Fire Extinguishers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 906.1 Where required. (Systemwide Pet# 2019-0220)
Section 907 +	Fire Alarm and Detection Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 908 +	Emergency Alarm Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 909 +	Smoke Control Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Commented [WT40]: IFC 703 Fire-resistance-rated Construction removed. New section FCNYS 703 Penetrations added.

Commented [WT41]: IFC 704 Floor Openings and Shafts removed. New section FCNYS 704 Joints and Voids added.

Commented [WT42]: New section

Commented [WT43]: New Section.

Commented [WT44]: New section

Commented [WT45]: IFC 803 Interior wall and ceiling finish and trim in existing buildings changed to FCNYS 803 interior wall and ceiling finish in existing buildings.

Commented [WT46]: IFC 807 Decorative materials other than decorative vegetation in new and existing buildings changed to FCNYS 807 Decorative materials and artificial decorative vegetation in new and existing buildings.

Section 910	+	Smoke and Heat Removal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 911	+	Explosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 912	+	Fire Department Connections	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 913	+	Fire Pumps	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 914	+	Fire Protection Based on Special Detailed Requirements of Use and Occupancy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 915	+	Carbon Monoxide Detection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 916	+	Gas Detection Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Commented [WT47]: New section.

CHAPTER 10: MEANS OF EGRESS		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 1001	Administration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1003	+	General Means of Egress	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1004		Occupant Load	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1004.9 Posting of occupant load. (Systemwide Pet# 2019-0684)
Section 1005		Means of Egress Sizing	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1006		Numbers of Exits and Exit Access Doorways	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1007		Exit and Exit Access Doorway Configuration	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1008		Means of Egress Illumination	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1009	+	Accessible Means of Egress	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1010	+	Doors, Gates and Turnstiles	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1011		Stairways	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1012		Ramps	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1013		Exit Signs	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1014		Handrails	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1015		Guards	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1016		Exit Access	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1017		Exit Access Travel Distance	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1018		Aisles	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1019		Exit Access Stairways and Ramps	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1020	+	Corridors	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1021		Egress Balconies	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1022		Exits	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1023		Interior Exit Stairways and Ramps	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1024	+	Exit Passageways	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1025		Luminous Egress Path markings	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1026	+	Horizontal Exits	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1027		Exterior Exit Stairways and Ramps	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1028		Exit Discharge	<input type="checkbox"/>	<input type="checkbox"/>	
Section 1029		Assembly	<input type="checkbox"/>	<input type="checkbox"/>	

CHAPTER 11: CONSTRUCTION REQUIREMENTS FOR EXISTING BUILDINGS		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 1103	+	Fire Safety Requirements for Existing Buildings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Section 1104	+	Means of Egress for Existing Buildings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

CHAPTER 12: ENERGY SYSTEMS		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 1201	General	See Communications and Electrical Code Checklist			
Section 1203	Emergency and Standby Power Systems	See Communications and Electrical Code Checklist			
Section 1204	Solar Photovoltaic Power Systems	See Communications and Electrical Code Checklist			
Section 1205	Stationary Fuel Cell Power Systems	See Communications and Electrical Code Checklist			
Section 1206	+	Electrical Energy Storage Systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Commented [WT48]: New Chapter

CHAPTER 22: COMBUSTIBLE DUST-PRODUCING OPERATIONS		See Mechanical Code Checklist			
CHAPTER 23: MOTOR FUEL-DISPENSING FACILITIES AND REPAIR GARAGES		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 2301	General	See Electrical / Mechanical Code Checklist			
Section 2303 +	Location of Dispensing Devices	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2304	Dispensing Operations	See Mechanical Code Checklist			
Section 2305	Operational Requirements	See Mechanical Code Checklist			
Section 2306	Flammable and Combustible liquid Motor Fuel-dispensing Facilities	See Mechanical Code Checklist			
Section 2308	Compressed Natural Gas Motor Fuel-dispensing Facilities	See Mechanical Code Checklist			
Section 2311 +	Repair Garages	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 24: FLAMMABLE FINISHES		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 2401	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 2403	Protection of Operations	See Communications / Electrical Checklist			
Section 2404 +	Spray Finishing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 32: HIGH-PILED COMBUSTIBLE STORAGE		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 3201	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 3203	Commodity Classification	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 3204	Designation of High-piled Storage Areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 3206 +	General Fire Protection and Life Safety Features	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 3207 +	Solid-piled and Shelf Storage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 3208 +	Rack Storage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 3210	Specialty Storage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 50: HAZARDOUS MATERIALS – GENERAL PROVISIONS		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 5001 +	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 5003 +	General Requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 5004 +	Storage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 5005 +	Use, Dispensing and Handling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 53: COMPRESSED GASES		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 5301	General	See Mechanical Code Checklist			
Section 5303 +	General Requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 5305	Use and Handling of Compressed Gases	See Mechanical Code Checklist			
CHAPTER 57: FLAMMABLE AND COMBUSTIBLE LIQUIDS		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section 5701 +	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 5703	General Requirements	See Electrical / Mechanical / Structural Code Checklist			
Section 5704 +	Storage of Compressed Gas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section 5705	Dispensing, Use, Mixing and Handling	See Mechanical Code Checklist			
Section 5706 +	Special operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
APPENDIX D: FIRE APPARATUS ACCESS ROADS		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section D101	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section D102 +	Required Access	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section D103 +	Minimum Specifications	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Section D104	Commercial and Industrial Developments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section D105	Aerial Fire Apparatus Access Roads	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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New York State Energy Conservation Construction Code

As per Section C401.2 of the 2020 ECCNYS, one compliance path below shall be selected. The selected compliance path shall be the same for all disciplines for the project. Compliance to Chapter 3 and Chapter 5 of the 2020 ECCNYS is required regardless of compliance path.

- ☐ ASHRAE Compliance Path: The requirements of ANSI/ASHRAE/IESNA 90.1, as amended by 19 NYCRR Part 1240.
- ☐ Prescriptive Compliance Path: The requirements of Sections C402 through C405 and C408. In addition, commercial buildings shall comply with Section C406 and tenant spaces shall comply with Section C406.1.1.
- ☐ Performance Compliance Path: The requirements of Sections C402.5, C403.2, C403.3 through C403.3.2, C403.4 through C403.4.2.3, C403.5.5, C403.7, C403.8.1 through C403.8.4, C403.10.1 through C403.10.3, C403.11, C403.12, C404, C405, C407, and C408. The building energy cost shall be equal to or less than 85 percent of the standard reference design building.

**ENERGY CONSERVATION CODE of NEW YORK STATE
(2020 ECCNYS)**

CHAPTER 3: PROVISIONS FOR ALL COMPLIANCE METHODS		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section C301	Climate Zones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section C302	Design Conditions	See Mechanical Code Checklist			
Section C303	Materials, Systems and Equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 4: COMMERCIAL ENERGY EFFICIENCY		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section C401	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section C402	Building Envelope Requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section C403	Building Mechanical Systems	See Mechanical Code Checklist			
Section C404	Service Water Heating (Mandatory)	See Mechanical Code Checklist			
Section C405	Electrical Power and Lighting Systems	See Electrical Code Checklist			
Section C406	Additional Efficiency Package	See Electrical / Mechanical Code Checklist			
Section C407 +	Total Building Performance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
CHAPTER 5: EXISTING BUILDING		Not Applicable	Comply	Noncompliance Variance Required	Variance Section(s)
Section C501 +	General	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section C502 +	Additions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section C503 +	Alterations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section C504 +	Repairs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Section C505 +	Change of Occupancy or Use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Commented [WT49]: IECC C406 Additional Efficiency Packages Options renamed to ECCNYS C406 Additional Efficiency Package