

# BUILDING DEPARTMENT

TOWN OF COLONIE  
PUBLIC OPERATIONS CENTER  
347 OLD NISKAYUNA ROAD  
LATHAM, N.Y. 12110-2286  
518-783-2706 FAX# 518-783-2772

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DIRECTOR



## NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE CHECKLIST FOR:

MULTIPLE DWELLING

LOCATION:

No.	Item	Section	Page	Required	
				or Allowed	Actual
1.	<u>Occupancy Classification</u>	Sec. 701.3	12,077	/	
2.	<u>Number of Units</u>			/	
3.	<u>Type of Construction</u>	Table II-704	12,089	/	
4.	<u>No. of Stories</u>		12,093	/	
5.	<u>Fire Area (Basic)</u>	Table II-705	12,093	/	
	A) Garden Apt. Allowance	Footnote 2	12,093	/	
	B) Sprinklers Allowance	Footnote 4	12,093	/	
	c) Total Fire Area			/	
6.	<u>Ceiling Height</u>	Sec. 732	12,132.7	/	
7.	<u>Light</u>				
	Natural	Sec. 733.2	12,132.11	/	
	Artificial	Sec. 1031.1	12,393	/	
8.	<u>Ventilation</u>				
	A) Natural	Sec. 733.3A	12,132.12	/	
	B) Artificial	Ashrae 62- <del>87</del>		/	
9.	<u>Exits</u>				
	A) Number	Sec. 735.1	12,133	/	
	One Exit Permitted	Sec. 735.10	12,143	/	
	B) Distance of Travel	Sec. 735.8	12,142	/	
		Table III-735	12,137	/	
	C) Dead End Corridor	Sec. 735.1J	12,134	/	
	D) Enclosure	Table II-704	12,089	/	
		Sec. 739.4D-7	12,159	/	
	E) Corridor Width	Sec. 735.1I	12,133	/	
	F) Door Width (Exit)	Table II-735	12,137	/	
	G) Door Swing	Sec. 735.6A-1	12,140	/	
	H) Smoke Stops	Sec. 735.2A	12,134	/	
	I) Door Alarm	Sec. 1060.9A	12,408	/	
	J) Opening Protectives	Table II-739	12,161	/	
	K) Door Hardware	Sec. 735.6A-8	12,141	/	
	L) Interior Stairs	Sec. 735.3B	12,139	/	
	M) Exterior Stairs	Sec. 735.3C	12,139	/	
	N) Handrails	Sec. 735.3A-10	12,139	/	
	O) Continuation of Stairs to Roof	Sec. 735.3A-1	12,135	/	
	P) Exit Pads	Sec. 735.6A-6	12,141	/	
	Q) Exterior Exit-Snow & Ice Protection	Sec. 735.6A-6	12,141	/	
10.	<u>Atrium</u>	Sec. 743.1	12,170.3	/	
11.	<u>Physically Handicapped     Facilities</u>	Article 13 CABO/ANSI 117.1-1992	12,424	/	
12.	<u>Swimming Pools</u>	Sec. 744.1	12,171	/	

<u>No.</u>	<u>Items</u>	<u>Section</u>	<u>Page</u>	<u>Reqd or Allowed</u>	<u>Actual</u>
13.	<u>Design Loads</u>				
	A) Snow	Map IV-803	12,253	/	
	B) Wind	Table II-803	12,249	/	
	C) Floor	Table V-803	12,253	/	
	D) Roof Drainage	Table VI-903	12,338	/	
14.	<u>Foundation</u>	Sec. 800.3	12,239	/	
15.	<u>Fire Separation (Mixed Occupancy)</u>	Table I-739	12,157	/	
16.	<u>Firestopping</u>	Sec. 739.6	12,161	/	
17.	<u>Finishes</u>				
	A) Interior	Sec. 740	12,163	/	
	B) Exterior	Sec. 738.9	12,154	/	
18.	<u>Fire Protection Equipment</u>				
	A) Fire Alarm System	Sec. 742.2	12,169	/	
	Fire Dept. Connection	Sec. 1060.2A-4	12,402	/	
	D.O.T.	Table I-1060	12,401	/	
	Electrical Backup	Sec. 1060.2D-1	12,403	/	
	B) Fire and Smoke				
	Detection System	Sec. 742.3	12,169	/	
	C) Sprinkler System				
	I. Full	Sec. 1060.4A	12,404	/	
	II. Corridor	Sec. 742.4A-1	12,170	/	
	III. Audible Alarm	Sec. 1060.4E-1	12,405	/	
	IV. Control Valve	Sec. 1060.4E-2	12,405	/	
	V. Test Connection	NFPA 13		/	
	D) Standpipe System	Sec. A-3-4.1.1	13-73	/	
	First Aide Fire Hose	Sec. 742.5	12,170	/	
	E) Smoke Detector	Sec. 1060.5C-1	12,406	/	
	Single Station	Sec. 742.6	12,170	/	
	F) Fan Shutdown	Sec. 1004.2E-2	12,386.4	/	
	G) Emergency Ventilation	Sec. 1004.2F-1	12,386.4	/	
	H) Heat Detector	Sec. 742.7	12,170.1	/	
	I) Smoke Vents				
	I. Stairs	Sec. 739.4D-8	12,159	/	
	II. Elsewhere	Sec. 774.8	12,234.12	/	
	III. Smoke Vent Alarm	Sec. 1060.9a	12,408	/	
19.	<u>Areas of Public Assembly</u>	Article 6, Sec. 790	12,234.13	/	
20.	<u>Plumbing - Dwelling Unit</u>				
	A) Fixtures	Sec. 900.2C	12,282	/	
	B) Dwelling Unit Valve	Sec. 902.7F	12,312.1	/	
	C) Freezing	Sec. 902.8C	12,312.2	/	
	D) Materials - Drain	Sec. 904.6D	12,340	/	
	Supply	Sec. 904.6O	12,341	/	
	E) H. W. Tank Discharge	Sec. 903.28B	12,335	/	
21.	<u>Heat Producing Equipment</u>				
	A) Prohibited Locations	Sec. 1000.2D	12,373	/	
	B) Air Supply	Sec. 1000.2G-2	12,375	/	
	C) Enclosure	Sec. 739.4F	12,160	/	
	D) Vestibule	Sec. 735.10	12,143	/	

<u>No.</u>	<u>Items</u>	<u>Section</u>	<u>Page</u>	<u>Reqd or Allowed</u>	<u>Actual</u>
22.	<u>Chimneys, Flues, Gas Vents</u>				
	A) General	Sec. 1005.1	12,386.7	_____ / _____	
	B) Spark Arrestors	Sec. 1005.5	12,386.8	_____ / _____	
	C) Outlet Locations	Table I-1005	12,386.8	_____ / _____	
		Table II-1005	12,386.9	_____ / _____	
23.	<u>Electrical Equipment</u>				
	A) Emergency Light	Table I-1032	12,396	_____ / _____	
	B) Exit Light	Table I-1033	12,397	_____ / _____	
	C) Grounding Metal Siding	Sec. 1031.1G	12,392	_____ / _____	
24.	<u>Insulation as per New York State Energy Conservation Construction Code (RS 3-5)</u> (For buildings without dwelling units such as hotels and motels)				
	Degree Days - 7000				
	Max. U <sub>o</sub> Walls			_____ .20 / _____	
	Max. U <sub>o</sub> Roof and Floors			_____ .05 / _____	
	Min. R Slab Edge, Foundation Walls, Below Grade			_____ 5.0 / _____	

In accordance with Sec. 383 of Executive Law, Article 18, the Local Building Department is expressly authorized and empowered to approve plans and specifications for compliance with the Code: Therefore, our comments are to be considered advisory only. Based on our limited examination, compliance with our comments shall not be construed as indicating the plans and specifications are in full compliance with the Code.

Legend: N.A. - Not Applicable  
 N.R. - Not Required  
 N.S. - Not Shown on Drawings

NOTES: