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UNIFORM CODE AND ENERGY CODE LIST OF CLARIFICATIONS

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BUILDING CODE OF NEW YORK STATE – PUBLICATION DATE: 8/2010

Section 311.2 Add “self- service storage facilities” to the list of Moderate-hazard storage, Group S-1, so the list will read “. . . .Photo engravings, Resilient flooring, Self-service storage facilities, Silks, Soaps”

Table 601 **Table 601 – FIRE-RESISTIVE RATING REQUIREMENTS FOR BUILDING ELEMENTS (hours)**

In the row for roof construction change the sixth column headed Type III B: 0^{e,d} to 0^d.

By definition that type of construction does not have a fire resistive rating, so footnote c is not appropriate.

1612.5.1.1 **1612.5 Flood hazard documentation.** The following documentation shall be prepared and sealed by a registered design professional and submitted to the code enforcement official:

1. For construction in flood hazard areas not subject to high-velocity wave action:

1.1 The elevation of the lowest floor, including the basement, ~~as required by the lowest floor elevation inspection in Section 109.3~~

The referenced administrative requirements have been deleted from the NYS code.

1612.5.2.1 **2.1** The elevation of the bottom of the lowest horizontal structural member ~~as required by the lowest floor elevation inspection in Section 109.3.3.~~

The referenced administrative requirement has been deleted from the NYS code.

FIRE CODE OF NEW YORK STATE – PUBLICATION DATE: 8/ 2010

603.4.1 **603.4.4~~2~~ Prohibited locations.** Unvented fuel-fired heating equipment shall not . . .

Typographical error.

904.11.6.2 **904.11.6.2 Reserved**

For consistency in numbering of sections.

904.11.6.3 **904.11.6.2 Reserved**

For consistency in numbering of sections.

Table 1015.1 **TABLE 1015.1 SPACES WITH ONE MEANS OF EGRESS**

In the first row under the OCCUPANCY column: ~~U3~~

Typographical error. There is no U3 occupancy.

1414.1 **1414.1 Completion before occupancy.** In buildings where an automatic sprinkler system is required by this code or the Building Code of New York State, it shall be unlawful to occupy any portion of a building or structure until the automatic sprinkler system installation has been tested and approved, ~~except as provided in Section 105.3.3.~~

The referenced administrative requirement has been deleted from the NYS code.

Table 2703.8.3.2 **TABLE 2703.8.2 REQUIRED DETACHED STORAGE**

In the column below the heading FIRE-RESISTANCE RATINGS FOR FIRE BARRIERS IN HOURS ~~b:22~~

Typographical error. A 22 hour fire barrier does not exist.

RESIDENTIAL CODE OF NEW YORK STATE – PUBLICATION DATE: 8/2010

Table R602.10.1 **TABLE R602.10.1 WALL BRACING**

Delete the second footnote “e”

Typographical error – footnote e listed twice.

R611.6.3 **R611.6.3 Insulation materials.** Insulating concrete forms material shall meet the surface burning characteristics of Section R314.3. A thermal barrier shall be provided on the building interior in accordance with Section R314.~~24~~ or Section R702.3.4.

Correct section reference.

Table R703.4 **TABLE R703.4 WEATHER-RESISTANT SIDING ATTACHMENT AND MINIMUM**

THICKNESS In the rows for wood rustic drop, shiplap, bevel and butt tip: Fastener penetration into stud – 1~~2~~”

Typographical error

R1003.15.1 **R1003.15 Flue area (masonry fireplace).** Flue sizing for chimneys serving fireplaces shall be in accordance with Section R1003.15.1 or Section R1003.15.2.

R1003.15.1. Option 1. Round chimney flues shall have a minimum net cross-sectional area of at least 1/12 of the fire- place opening. Square chimney flues shall have a minimum net cross-sectional area of 1/10 of the fireplace opening. Rectangular chimney flues with an aspect ratio less than 2 to 1 shall have a minimum net cross-sectional area of 1/10 of the fireplace opening. Rectangular chimney flues with an aspect ratio of 2 to 1 or more shall have a minimum net cross-sectional area of 1/8 of the fireplace opening. Cross-sectional areas of clay flue linings are shown in Tables R10043.14(1) and R10043.14(2) or as provided by the manufacturer or as measured in the field.

Correct section reference.

Table N1101.4 **TABLE N1101.4 NEW YORK STATE CLIMATE ZONES BY COUNTY**

Change spelling of “Genessee” to “Genesee.”

Typographical error.

N1102.1.5.2

N1102.1.5.2 Offset siding attachment. When an airspace separates the siding from direct contact with the foam plastic sheathing, the siding shall be attached in accordance Section R703.4 and Table R703.4, to minimum 1x3 wood or minimum 33 mil steel hat channel furring placed over the foam sheathing. Furring shall be attached through the foam sheathing to wall framing in accordance with Table ~~R703.3.2.2~~ 1102.1.5.2, in regard to minimum fastening requirements and maximum foam sheathing thickness limitations to support siding dead load. The components and cladding design wind pressure determined in accordance with Table R301.2(2), shall not exceed the allowable design wind pressure value in accordance with Table ~~R703.3.2.2~~ 1102.1.5.2. For 25 psf siding weight in accordance with Table ~~R703.3.2.2~~ 1102.1.5.2, the Seismic Design Category shall not exceed D0 for 16”oc furring or C for 24”oc furring. When placed horizontally, wood furring shall be preservative treated wood or naturally durable wood and fasteners shall be corrosion resistant in accordance with Section R317. Steel hat channel furring shall have a minimum G60 galvanized coating.

Correct section reference.

N1102.4.

N1102.4.32 Air sealing and insulation. Building envelope air tightness and . . .

N1102.4.3.2.1 Testing option. Building envelope tightness and insulation installation . .

N1102.4.3.2.2 Visual inspection option. Building envelope tightness . . .

N1102.4.4.3 Fenestration air leakage. Windows, skylights and sliding glass . . .

N1102.4.54 Recessed lighting. Recessed luminaires installed in the . . .

Numbering error.

P2719

P2719.1 Floor drains. Floor drains shall have waste outlets not less than 2 inches (51 mm) in diameter and shall be provided with a removable strainer. The floor drain shall be constructed so that the drain is capable of being cleaned. Access shall be provided to the drain inlet. ~~The trap and fixture drain for an automatic clothes washer standpipe shall be a minimum of 2 inches (50.8 mm) in diameter. The automatic clothes washer fixture drain~~

shall connect to a branch drain or drainage stack a minimum of 3 inches (76.2 mm) in diameter.

Typographical error. These sentences belong in Section P2718.1.

AG105.3 Item 8 **G105.3 Outdoor swimming pool. . . .**

8. Gates shall comply with the requirements of Section AG105.23, Items 1 through 7, and with the following requirements:

Correct section reference.

AG105.3 Item 10.210.2. The ladder or steps shall be surrounded by a barrier which meets the requirements of Section AG105.33, Items 1 through 9. When the ladder or steps are secured, locked or removed, any opening created shall not allow the passage of a 4-inch-diameter (102 mm) sphere.

Correct section reference.

AG105.4 **G105.4 Indoor swimming pool.** Walls surrounding an indoor swimming pool shall comply with Section AG105.23, Item 9.

Correct section reference.

AJ901.3 **J901.3 Flood hazard areas.** *In flood hazard areas, if all proposed work, including repairs, work required because of a change of occupancy, and alterations, constitutes substantial improvement, then the existing building shall comply with Section R323.*

Exception: If a historic building will continue to be a historic building after the ~~proposed work~~ proposed work is completed, then the ~~proposed work~~ proposed work is not considered a substantial improvement.

Typographical error

EXISTING BUILDING CODE OF NEW YORK STATE – PUBLICATION DATE: 8/2010

704.2.2 **704.2.2 Groups A, E, F-1, H, I, M, R-1, R-2, R-4, S-1 and S-2.** In buildings with occupancies in Groups A, E, F-1, H, I, M, R-1, R-2, R-4, S-1 and S-2, work areas that include exits or corridors shared by more than one tenant or that serve an occupant load greater than 30 shall be provided with automatic sprinkler protection where all of the following conditions occur:

Section 704.4.1.3 “or” should be “for,” so the sentence reads: “**Group I-2.** A fire alarm system shall be installed in work areas of Group I-2 occupancies as required by the *Fire Code of New York State* for existing Group I-2 occupancies.”

Typographical error

907.3.1 **907.3.1 Compliance with the Building Code of New York State.** When a building or portion thereof is subject to a change of occupancy such that a change in the nature of the occupancy results in a higher seismic occupancy category based on Table 1604.5 of the Building Code of New York State . . .

Typographical error

Chapter 13. The second equation labeled “Equation ~~13-1~~” should be labeled “13-2”.

1301.6.1.1 **1301.6.1.1 Height formula.**

Denominator of Equation 13-1 should be *12.5, not 125.*

Typographical error

Table 1301.6.3. The second row down under the Occupancy column heading should be A2, instead of A1.

PROPERTY MAINTENANCE CODE OF NEW YORK STATE – PUBLICATION DATE: 8/2010

302.4 **Weeds.** All ~~premises and~~ immediate exterior property shall be maintained free from weeds or plant growth in excess of 10 inches (254 mm.). All noxious weeds shall be prohibited. Weeds shall be defined as all grasses, annual plants and vegetation, other than trees or shrubs provided; however, this term shall not include cultivated flowers and gardens.

Clarification. Two conflicting requirements - “all premises” and “immediate exterior property.” Should say “immediate exterior property.”

ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE – PUBLICATION DATE: 8/2010

402.2.1 **402.2.1 Ceilings with attic spaces.** When Section 402.1.1 would require R-38 in the ceiling, R-30 shall be deemed to satisfy the requirement for R-38 wherever the full height of uncompressed R-30 insulation extends over the wall top plate at the eaves. Similarly R-38 shall be deemed to satisfy the requirement for R-49 wherever the full height of uncompressed R-38 insulation extends over the wall top plate at the eaves. ~~Similarly, R-38 shall be deemed to satisfy the requirement for R-49 wherever the full height of uncompressed R-38 insulation extends over the wall top plate at the eaves.~~ This reduction shall not apply to the U-factor alternative approach in Section 402.1.3 and the total UA alternative in Section 402.1.4.

Sentence repeated.

403.9 **403.9 Pools.** Pools shall be provided with energy-conserving measures in accordance with Sections 403.10.1 through 403.40-9.3.

Sections 403.10.1 and 40310.3 do not exist.

PLUMBING CODE OF NEW YORK STATE – PUBLICATION DATE: 8/2010

405.3.1 **Water closets, urinals, lavatories and bidets.** A water closet, urinal, lavatory or bidet shall not be set closer than 15 inches (381 mm) from its center to any side wall, partition (measured from the inside), vanity or other obstruction, or closer than 30 inches (762 mm) center-to-center between adjacent fixtures. There shall be at least a 21-inch (533 mm) clearance in front of the water closet, urinal, lavatory or bidet to any wall, fixture or door. Water closet compartments shall not be less than 30 inches (762 mm) wide and 60 inches (1524 mm) deep (see Figure 405.3.1). Water closets and urinals shall be installed to prevent direct view from outside the room in which they are located.

Omission. Was in the 2007 code but inadvertently left out of the 2010 code.

904.2. The words “or wall” should be deleted, so the sentence reads: “**Frost Closure.** Every vent extension through a roof or wall shall be a minimum of 3 inches (76 mm) in diameter. . .”

1110.1 **CONTROLLED FLOW ROOF DRAIN SYSTEMS**

1110.1 General. The roof of a structure shall be designed for the storage of water where the storm drainage system is engineered for controlled flow. The controlled flow roof drain system shall be an engineered system in accordance with this section ~~and the design, submittal, approval, inspection and testing requirements of Section 105.4.~~ The controlled flow system shall be designed based on the required rainfall rate in accordance with Section 1106.1.

The referenced administrative requirement has been deleted from the NYS code.