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NEW YORK DEPARTMENT OF STATE
DIVISION OF CODE ENFORCEMENT AND ADMINISTRATION

**Residential Code of New York State
2010 Update for Existing Modular Approvals**

For Codes Division Use Only

Date Received: _____ Date Reviewed: _____

Date of Notification of Acceptance/Denial: _____ Reviewer: _____

TO BE COMPLETED BY THE MANUFACTURER

Existing Approval No. _____ Expiration Date: _____

Manufacturer: _____

Address: _____

Contact Person: _____ Phone No. _____

Purpose of Worksheet

This worksheet identifies certain changes found within the 2010 Residential Code of New York State. Specifically, changes have been identified that directly impact modular construction and changes that are considered typical in nature are included. It shall be the responsibility of the manufacturer to determine if the changes in the table encompass the scope of the approval being sought.

Approval Update Worksheet

Residential Code of New York State		Brief Description	Response	Drawing or page no. where new requirement is addressed
2007	2010			
R301.1.3	R301.1.3	ASCE-7 Reference Standard Unbalanced snow load methodology is revised to include for drifting on the leeward roof side. This may impact span charts for supporting beams and girders.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
R302.2.1.1	R302.2.1.1	Wind design criteria for hurricane prone regions has been modified to include a basic wind speed of 100 mph.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
R302.2.2.1.1 Table R302.2.2.1.1	R302.2.2.1.1 Table R302.2.2.1.1	A New Seismic Design Category (SDC) D ₀ has been added and the Short Period Design Spectral Response Acceleration (S _{DS}) parameters for SDC D ₁ and D ₂ have changed.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
R302.1 R302.2 R302.3	302.1 Table R302.1	Minimum Fire Separation Distances based on the fire resistance ratings of walls, projections, and openings has changed. Also definition of fire separation distance has changed.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
R303.6.1	R303.6.1	A wall switch to control lighting outlets for interior stairways shall be provided at each floor level where stairways have six or more risers.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
R305.1	R305.1	Habitable rooms shall have a ceiling height of not less than 7 feet.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
R308.3	R308.3	Polished wired glass located in hazardous locations must comply with the CPSC 16 CFR, Part 1201 criteria described in Table R308.3.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
	R309.1.2	In addition to duct work that penetrates a garage separation, all penetrations shall be firestopped.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
R313.3	R313.5	Buildings having a height of 3 stories above grade are required to be equipped with an automatic sprinkler system.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
	R314	To incorporate foam plastic into the building envelope, compliance with R314 shall be demonstrated. Material specifications, thermal barrier details and wall assembly details are considered to be a minimum submission requirements.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
	R502.2.1	A load path for lateral forces shall be provided between floor framing and braced wall panels that are above or below. (Show shear, uplift and tension force connections).	<input type="checkbox"/> Completed <input type="checkbox"/> NA	

Table R602.3(2)	Table R602.3(2)	Prescriptive, alternate fastening schedule has been updated with new information.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
Table R602.10.1	Table R602.10.1	This table has been modified to include the new seismic design category, Do.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
R602.10.8	R502.2.1 R602.10.8	Additional blocking is required when a joists that are perpendicular to braced	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
R602.8	R602.8	Fire blocking requirements are extended to include openings created by cables and wires.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
	Table R602.10.6	A new table is included within the alternate braced wall construction methods. The table identifies minimum panel widths and tie-down forces.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
R602.10.8	R602.10.8 Table R602.3.1	Where joists are parallel to braced wall lines, above or below, a rim joist or other parallel framing member shall be provided at the wall to permit fastening.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
	R702.3.7 Table R702.3.7	This is a new section that allows gypsum board ceilings to be used as part of a structural, horizontal diaphragm.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
R702.4.2	R702.4.2	Wall tiles and wall panels for tub and shower areas shall be cement, fiber cement or glass mat gypsum backers.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
R703.4	R703.4	A water resistive barrier is required regardless of the type of siding or veneer used.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
R703.8	R703.8	All windows require flashing. Self-flashing windows are no longer listed as an exception to this requirement.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
	R802.10.2.1	Applicability Limits have been placed upon metal-plate-connected wood trusses.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
	R806.4	Requirements have been added to allow for unvented attic assemblies.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
	R905.2.4.1	The wind resistance of asphalt shingles shall be classified for use within the appropriate basic wind speed.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
N1101.2	N1101.4.1	A complete list of acceptable compliance software is provided.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
Table N1101.2	Table N1101.4 N1102.1	Climate zones have been condensed into 3 separate zones.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
	Table N1102.1.5.1 N1102.1.5.2	Minimum fastening requirements for placing furring and siding over foam plastic sheathing is specified.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	

	N1102.5.2	Requirements for the use of class III vapor retarders is given.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
	Table N1102.4.2	Air infiltration barriers are required in common walls between dwelling units.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
	Table N1102.4.2	Air sealing and insulation inspection criteria are listed.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
N1103.6	N1103.6	ACCA Manual J is required for equipment sizing.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
M1305.1	M1305.1	A level working space of 30"x30" shall be provided in front of the control side	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
	M1411.4 G2404.10	Category IV condensing appliances are required to be equipped with an auxiliary drain pan unless the appliance will shut down in the event of a stoppage in the condensate drainage system.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
	M1501.1	Air removed by every mechanical exhaust system shall be discharged to the outdoors. Air shall not be exhausted into an attic, soffit, ridge vent or crawl space.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
M1601.3	M1601.3	Duct connections to flanges of air distribution system equipment or sheet metal fittings shall be mechanically fastened. Mechanical fasteners for use with flexible, nonmetallic air ducts shall comply with UL 181B and shall be marked 181B-C.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
G2415.1	G2415.1	Piping installed downstream of the point of delivery shall not extend through any townhouse unit then the unit served by such piping.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
G2415.5	G2415.5	Edge protection is required for piping that runs through notches or holes in framing members when the edge distance is less than 1.75". Edge protection typically consists of shield plates.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
G2420.1.1	G2420.1.1 Table G2420.1.1	A complete list of referenced standards for gas shutoff valves is given.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
G2421.3	G2421.3	This section describes when fuel gas vent piping cannot be directed through a manifold.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
G2422.1	G2422.1	This section includes requirements to connect fuel gas piping systems and appliances together. For example, CSST piping shall be installed in accordance with Section G2411.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	

P2708.1	P2708.1	Shower compartments can have a minimum finished interior dimension of 25" provided the shower compartment's cross sectional area is at least 1300 square inches. A shower compartment egress opening shall be a minimum clear and unobstructed finished width of 22 inches.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
P3103.1	P3103.1	Vent pipes shall be terminated at least 18" above the roof or 6" above the anticipated snow accumulation, whichever is greater.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
P3108	P3108	Describes locations where wet venting is allowed.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
E3605.4.4	E3505.4.4	When more than two NM cables containing two or more current carrying conductors are installed without maintaining spacing between the cables (or placed in the same opening) shall be fire- or draft-stopped using thermal insulation, caulk or sealing foam, the allowable ampacity of each conductor shall be adjusted in accordance with Table E3605.3.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
E3702.3.2	E3702.3.2	Specific conduit requirements have been added to protect conductors from physical damage.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
E3801.4.1	E3801.4.1	The placement of outlet of wall and island counter top spaces have been modified.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
E3802.7	E3802.7	GFCI protection is required when outlets are within 6 feet of the outside edge of a laundry, utility, or wet bar sink.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
E3802.11	E3802.11	Required arc-fault circuit locations are specifically identified.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	
	E3903.10	Lamp holders installed in wet or damp locations shall be of the water proof type.	<input type="checkbox"/> Completed <input type="checkbox"/> NA	