



NEW YORK DEPARTMENT OF STATE
 DIVISION OF CODE ENFORCEMENT AND ADMINISTRATION

Third Party Modular Review
Submission Development Worksheet
Based upon the 2010 Residential Code of New York State

For Codes Division Use Only

Application number assigned by DOS Codes Division _____
 Date Received: _____
 Date Reviewed: _____
 Date Approval Issued: _____
 DOS Reviewer: _____

TO BE COMPLETED BY THE MANUFACTURER

Manufacturer: _____
Project Name & Project Number: _____
Address: _____
City/Town/Village: _____
Zip Code: _____

This worksheet is based upon the **Submission Instructions** prepared for the **Residential Third Party Modular Review**. This completed worksheet shall accompany each project submitted as part of the Residential Modular Pilot Program. This worksheet is provided for general guidance in preparing a satisfactory application for approval only. This is not intended to serve as a complete checklist leading to compliance with the Uniform Fire Prevention and Building Code. Note that the worksheets are in a tabular format and are divided into five columns as shown below. A description of each column is given in the second row, below the column header

Reference to Instructions	Code Section	Submission Requirement	Response	Drawings Sheet or page number where requirement is addressed
This column references the Submission Instructions. The submission instructions shall be followed in the development of the project submission for approval	This column contains the relevant code section(s) that support the submission requirement	This column identifies a specific code requirement that must be addressed within the submission documents.	This column is where the manufacturer, design professional, quality assurance agency identifies that the submission requirement has been addressed, is not applicable to the project, or is a component to be addressed with the site constructed portion of the project. See note 2, below.	This is where the manufacturer or design professional identifies exactly where in the submission the submission requirement has been met. For example, what drawing sheet has the window schedule?

The design professional shall complete the response column by checking the appropriate box. The response three options to check are:

- Completed
- N/A (Meaning that the requirement is not applicable to the project.)
- S (Meaning that the requirement is to be completed as part of the site construction)

Section A - General Requirements Worksheet				
Reference to Instructions	Code Section	Submission Requirement	Response	Drawing sheet or page number where requirement is addressed
A7	N/A	A complete calculations manual	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
A6	N/A	Drawings indicate the location of the insignia of approval	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
A5	N/A	Drawing organization	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/>	
A4a	N/A	Cover Sheet identifies the design professional's name, address and contact information.	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
A4b	N/A	Cover sheet has an index for the drawings set	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
A4c	N/A	Cover sheet indicates the project name and address	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
A4d	N/A	Cover sheet identifies the use and occupancy classification	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4a	N/A	Cover sheet identifies the seismic design category	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4a	N/A	Cover sheet identifies the ground snow load	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4a	N/A	Cover sheet identifies the basic wind speed	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
A3	N/A	3"x6" clear space box provided for DOS approval stamp	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
A2	N/A	Manufacturer's information provided	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	

A1	N/A	All documents sealed by design professional	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
A1	N/A	Third party approval granted	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
A1	N/A	Submission ready documents in triplicate	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	

Section B - Required Drawing Details				
Reference to Instructions	Code Section	Submission Requirement	Response	Drawing sheet or page number where requirement is addressed
B1a	R101.2	Type of Structure circle one: One Family Two Family Townhouse	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		Number of Stories = _____ The attic is defined as an unfinished space. Note that sprinklers are not required in any building having two stories above a basement, whether the basement is below grade or considered a story above grade.	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		Height of Building (ft.) = _____	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B1b		Floor Plan(s)	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R303	Light and ventilation Identify this information on the window schedule, when appropriate.	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R303.6	Stairway illumination	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R304	Room size One room a min. of 120 s.f. 70 s.f. for other rooms 7 foot min. horizontal dimension	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R305.1	Ceiling Height Identify the ceiling height on a section or elevation view. Show compliant dimensions when using exceptions.	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R306 Ch. 27	Fixture requirements	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	

	R307	Fixture spacing	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B1c		Cross Sections	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B1d B1g	R702	Finishes	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R702.3.5	Gypsum	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R315	Flame spread classification not greater than 200	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B1f	R703	Exterior Finish	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R806.2	Attic ventilation	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B1e	R807	Attic access	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B1h	R308 R310 R311	Door and Window Schedule Notes: 1. Window pressure and Wind borne debris are separate requirements. 2. Show dimensions complying with emergency escape and rescue requirements. 3. 1 exit per dwelling unit, side hinged, & 3'x6'-8"	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R308.4	Safety glazing locations	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R308.6	Skylights / sloped glazing	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R613	Exterior windows and glass doors	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R613.2	Performance of windows	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R613.3	Testing and labeling	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R613.6	Wind-borne debris	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R613.7	Anchorage	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R613.8	Mullions	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	

B3a	R309	Garage Separation Identify wall construction. Identify opening protectives	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R311.4.3 R311.5.4	Landings	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R311.6	Ramps	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R311.5	Stairs	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R311.5.1	36" clear width	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R311.5.3.2	Min. Tread depth = 9"	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R311.5.3.1	Max. riser height = 8 1/4"	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R311.5.2	Min. = 6'-8"	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R314.5	Spirals (not permitted to the only means of egress from a story)	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R311.5.6	Handrails	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R311.5.6.1	Height 34" to 38" with 4 or more risers	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R312	Guards	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R312.1	Floor surfaces more than 30" above floor below	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R312.2	Size of openings	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R313	Smoke Alarms Show locations on drawings	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R313	Carbon Monoxide Alarms Show locations on drawings	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R313.5	Automatic Sprinkler Systems (Three story structures)	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		Provide hydraulic calculations	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	

		Provide layout of sprinkler heads	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		Provide complete system diagram	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		Submit equipment specifications	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R314	Foam Plastic Insulation	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B1a	R317	Dwelling Unit Separation	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R317.1	One hour for two-family structure (½ hr. with sprinkler system)	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R317.2	Townhouses	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		One-hour separation per R302 (2 hour common wall exception)	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R317.2.2	Parapet construction	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R317.2.4	Structural independence	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	Ch. 13	General mechanical systems	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	M1303	Labeling of appliances	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	M1305	Appliance access	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	M1306	Clearances from combustible construction	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	Ch. 14	Heating & cooling equipment	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	Ch. 15	Exhaust systems	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	M1502	Clothes dryer exhaust	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	M1503	Range hoods	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	

	M1505	Overhead exhaust hoods	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	M1506	Exhaust ducts	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	M1507	Mechanical ventilation	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	Ch. 16	Duct systems	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	M1601	Duct construction	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	M1602	Return air	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	Ch. 17	Combustion air	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	M1701	General	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	M1702	All air from inside	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	M1703	All air from outside	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	Ch. 24	Fuel gas	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	G2406	Appliance location	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	G2407	Combustion, ventilation and dilution air	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	G2408	Equipment & appliance installation	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	G2413	Pipe sizing	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	G24143	Piping materials	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	G2420	Gas shutoff valves	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B6a		Plumbing system drawings See Chapter 25 through Chapter 32	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	

B6b	P2904 P3002	Identify plumbing materials	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B6c B6d		Drawings of the plumbing system.	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	Ch. 26	General requirements	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P2603.2	Drilling and notching	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P2605	Piping support	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P2706	Waste receptors	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	Ch. 28	Water heaters	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P2802.2	Temperature Control	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R306.4	Water supply	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P2903	Fixture units, size of water supply piping	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P2903.7	3/4" min	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P2904	Identify pipe materials	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R306.3	Sanitary drainage	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P3003	Piping materials	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P3005	Cleanouts	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	CH. 31	Vents	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P3103.1	Roof extension	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	

	P3103.2	Frost closure	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P3103.3	Flashing & sealing	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P3108	Wet venting	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P3109	Waste stack vent	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P3110	Circuit venting	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P3111	Combination waste and vent system	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P3112	Island fixture venting	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P3113	Size of venting system	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P3114	Air admittance valves	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	P3201	Traps	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	Ch. 10	Fireplaces & stoves	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R1001.9 R1001.10	Hearth & hearth extension	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R1006	Exterior air supply.	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R1004	Factory-built fireplaces	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R1004.2	Hearth extension	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R1004.3	Decorative shrouds	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R1004.4	Unvented gas log heaters	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	

		Chimneys & vents (Chapters 10, 18 & 24)	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R1005	Factory-built chimneys	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R1801.2	Draft requirements	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R602.8	Fire Blocking	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	M1801.11	Multiple-appliance venting	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	G2425	Chimneys & vents	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	G2426	Vents	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	G2427	Venting of equipment	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		Electrical Requirements (Chapters 33 through 42)	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	E3801.2.1	Receptacle placement	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	E3802	GFCI	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	E3803	Switch locations	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B6d		Electrical equipment/appliance locations Floor plans	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B7a		Service equipment	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B7b		Means of grounding	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B7c		Load calculations	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B7d		Size of conductors	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B7e		Main disconnect & over current protection	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	

B7f		Locations of equipment	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B7g		Single line diagram	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B7h		Lighting plan	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B8		<p align="center">Energy Code</p> <p align="center">State compliance path used</p> <p align="center">-----</p>	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		<p align="center">Forced Hot Air Furnace, 78 AFUE min.</p> <p align="center">Make and model number</p> <p align="center">-----</p>	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		<p align="center">Electric Central Air, 10 SEER min.</p> <p align="center">Make and model number</p> <p align="center">-----</p> <p align="center">-</p>	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		<p align="center">Boiler, 80 AFUE Min.</p> <p align="center">Make and model number</p> <p align="center">-----</p> <p align="center">-</p>	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		<p align="center">Air leakage</p> <p align="center">Identify how joints, penetrations and openings in the building envelope are sealed.</p>	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		<p align="center">Recessed lights shall be IC rated and installed with no penetrations, or Type IC or non-IC rated installed inside an appropriate air-tight assembly with a 0.5" clearance from combustible materials and 3" clearance from insulation.</p>	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		<p align="center">Vapor Retarder</p> <p align="center">Installed on the warm-in-winter side of all non-vented framed ceilings, walls and floors.</p>	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		<p align="center">Materials Identification</p> <p align="center">Installation shall be per the manufacturer's instructions. Materials must be identified so that compliance can be determined.</p> <p align="center">Insulation R values and glazing U factors must be clearly marked on the building plans or specifications.</p>	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	

		<p align="center">Duct Insulation</p> <p>Supply ducts in unconditioned attics or outside the building must be insulated to R-8 or R-11. Return ducts in unconditioned attics or outside the building must be insulated to R-4 or R-6. Supply ducts in unconditioned spaces must be insulated to R-8 or R-11. Return ducts in unconditioned spaces must be insulated to R-2. Insulation is not required on ducts in basements within the thermal envelope.</p>	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		<p align="center">Duct Construction</p> <p>All joints, seams, and connections must be securely fastened with welds, gaskets, mastics (adhesives), mastic-plus-embedded-fabric, or tapes. Duct tape is not permitted. Ducts shall be supported every 10 feet or in accordance with the manufacturer's instructions. Cooling ducts with exterior insulation must be covered with a vapor retarder. Air filters are required in the return air system. The HVAC system must provide a means for balancing air and water systems.</p>	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		<p align="center">Temperature Controls</p> <p>Each dwelling unit has at least one thermostat capable of automatically adjusting the space temperature set point of the largest zone.</p>	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		<p align="center">Electric Systems</p> <p>Separate electric meters are required for each dwelling unit.</p>	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		<p align="center">Fireplaces</p> <p>Fireplaces must be installed with tight fitting, non-combustible doors.</p>	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		<p align="center">Service Water Heating</p> <p>Water heaters with vertical pipe risers must have a heat trap on both the inlet and outlet unless the water heater has an integral heat trap or is part of a circulating system. Identify on the drawings the insulation R value(s) for circulating hot water pipes and HVAC piping.</p>	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	Ch. 9	<p align="center">Roof Exterior Coverings</p>	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R902	<p align="center">Classification</p>	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R903	<p align="center">Weather protection</p>	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	

	R905.1	General requirements	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
	R905.2	Asphalt	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		Structural design	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
		Identify codes and referenced standards used in design on a separate sheet bound with the structural calculations	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4a1		Dead Loads	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4a2		Live Loads	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4a3		Ground Snow Load	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4a4		Seismic Design Category and Assumed Soil Site Class	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4a5		Wind Speed and Exposure Category	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4b1		Engineered design	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4b2		Prescriptive design	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4c		Specifications of materials	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4d1		Engineered roof details incorporated	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4d2		Truss specifications data sheet provided	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4d3		Truss (rafter) uplift connections provided	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4d4		Ice shield underlayment provided	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4d5		Attachment of roof covering and underlayment provided	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4d6		Braced wall lines identified on plans	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	

B4d7		Specifications for shear walls provided	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4d8		Structural adequacy of shear walls confirmed	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4d9		Location and specifications for holddown devices provided	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4d10		Column (post) schedule provided	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4d11		Header (beam) schedule provided	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4d12		Continuity of uplift resistance confirmed	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4d13		Details of module integration (at ridge, mating line, story-to-story) provided	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4d14		Wind-borne debris protection applicable	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4d15		Wind-borne debris protection addressed	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4e1		Location and specifications for holddown devices provided	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4e2		Location, size, and spacing of sillplate anchor bolts provided	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4e3		Location and spacing of columns provided	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4f1		Uniformly distributed loads identified	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4f2		Concentrated loads identified	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	
B4f3		Horizontal loads vectors identified	<input type="checkbox"/> Completed <input type="checkbox"/> N/A <input type="checkbox"/> S	