

2024 IRC - 1309 TAG REVIEW WORKSHEET

To be completed by Chair

To be completed by TAG members

Item No.	2020 Minnesota Code Section	2021 IRC Code Section	2024 IRC Code Section	Subject	Current MN Amend	Description of Change	Safety & Health Value	Cost Impact	Recommendation A - Accept R - Reject AM - Amend or Comments	Recommendation A - Accept R - Reject AM - Amend	TAG Group Consensus	Comments
					Y or N		N=None, L=Low M=Med, H=High					
1309 Administrative Provisions (Ch. 1)												
1	1309.0010 subp. 1	NA	NA	adoption of the 2024 IRC	Y	text changes: change references to the 2018 IRC to 2024 IRC. Change copyright 2017 to 2024.	N	N	Accept update to references	A	Y	
2	1309.0010 subp. 1a	NA	NA	deleted appendices	Y	this rule deletes all IRC appendices except Sound Transmission and Tiny Houses. The 2024 IRC makes the following changes to Appendix designations: the 2020 MRC Appendix K is changed in the 2024 IRC to Appendix BG; 2020 MRC Appendix Q is changed in the 2024 IRC to Appendix BB.	N	N	Accept -keep the existing MN. rule text and amend text to update 2020 MRC appendices designations to new 2024 appendices designations	A	Y	Will have opportunity to review appendices at later time.
3	1309.0010 subp. 2	NA	NA	mandatory chapters	Y	text changes: 2018 IRC is changed to 2024 IRC. Chapters 12 thru 24 are added to the Mandatory Chapters. Appendix K is changed to Appendix BG, Appendix Q is changed to Appendix BB.	N	N	Accept - keep existing text making changes to update references	A	Y	
4	1309.0010 subp. 3	NA	NA	replacement chapters	Y	text changes: all references to 2018 IRC are changed to 2024 IRC. Item C is deleted as the mentioned chapter is now a mandatory chapter. Items D and E are renumber to C and D respectively. Item E reference to R314 is changed to R310 and R315 is changed to R311 as those sections have been renumbered in the 2024 IRC.	N	N	Accept - keep existing text making changes to update references	A	Y	
5	1309.0020 subp. 1	NA	NA	references to other codes	Y	text change: reference to the 2018 IRC is changed to 2024 IRC.	N	N	Accept - keep existing text making changes to update references	A	Y	
6	1309.0100 subp. 2 exception	NA	NA	existing buildings exception	Y	reference to section R308 is changed to R324 as the Glazing section has been renumbered in the 2024 IRC.	N	N	Accept - keep existing text making changes to update references	A	Y	
7	1309.0100 subp. 3 Transient use	NA	NA	transient use buildings	Y	Buildings constructed for transient use and required to be licensed by any Minnesota statute 326B state agency shall be constructed in accordance with the requirements for Group R occupancies located in Minnesota Rules, chapter 1305.	N	N	Accept - make text changes to specifically reference 326B statutes rather than any agency's requirements.	A	y	Keeps licensing with DLI & 326B
1309 Ch. 2 - Definitions												
1	Chapter 2 - User Notes	Chapter 2 - User Notes	Chapter 2 - User Notes	Code Development Reminder	N	2020: See page iv for explanation. Actual information shown on page vi. 2021/2024: Code development committees listed in User Notes	N	N	A			
2	R201.4	R201.4	R201.4	Terms not defined	Y	2020: Where terms are not defined through the methods authorized by this chapter, the MerriamWebster Collegiate Dictionary, available at www.m-w.com, shall be considered as providing ordinarily accepted meanings. The dictionary is incorporated by reference, is subject to frequent change, and is available through the Minitex interlibrary loan system. 2021/2024: Where terms are not defined through the methods authorized by this section, such terms shall have ordinarily accepted meanings such as the context implies.	H	H	AM - Keep 2020			
3	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RE] Above-Grade Wall.	N/A	N/A	Energy			

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					Y or N		N=None, L=Low M=Med, H=High	Y or N				
4	Section R202	Section R202	Section R202	Definitions	N	2020/2021: [RB] Access (To). That which enables a device, an appliance or equipment to be reached by ready access or by a means that first requires the removal or movement of a panel, door or similar obstruction. 2024: [RB] Access (To). That which enables a device, an appliance or equipment to be reached by ready access or by a means that first requires the removal or movement of a panel, door or similar obstruction. For the definition applicable in Chapter 11, see Section N1101.6. For the definition applicable in Chapter 24, see Section G2403.	L	L	Referenced sections to track. For remainder of worksheet - 2024 listed if only change is reference to other sections.			
5	Section R202	Section R202	Section R202	Definitions	N	2020/2021: [RB] Accessory Structure. A structure that is accessory to and incidental to that of the dwelling(s) and that is located on the same lot. 2024: [RB] Accessory Structure. A structure that is accessory to and incidental to that of the dwelling(s) or townhouse(s) and that is located on the same lot.	L	L	A			
6	Section R202	Section R202	Section R202	Definitions	N	2024: [RB] Addition. An extension or increase in floor area, number of stories or height of a building or structure. For the definition applicable in Chapter 11, see Section N1101.6.	L	L	Referenced sections to track.			
7	N/A	N/A	Section R202	Definitions	N	2024: [MP] Air, Exhaust. Air, Makeup. Air, Outdoor. Air, Transfer.	N/A	N/A	Plbg/Mech			
8	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Air Admittance Valve.	N/A	N/A	Plbg/Mech			
9	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RE] Air Barrier.	N/A	N/A	Energy			
10	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Air Break (Drainage System). Air Circulation, Forced.	N/A	N/A	Plbg/Mech			
11	N/A	N/A	Section R202	Definitions	N	2024: [MP] Air Conditioner, Gas-Fired. Air Conditioning.	N/A	N/A	Plbg/Mech			
12	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Air Gap, Drainage System. Air Gap, Water-Distribution System. Air-Conditioning System.	N/A	N/A	Plbg/Mech			
13	N/A	N/A	Section R202	Definitions	N	2024: [MP] Air-Handling Unit.	N/A	N/A	Plbg/Mech			
14	Section R202	Section R202	Section R202	Definitions	N	2024: [RB] Air-Impermeable Insulation. An insulation having an air permance equal to or less than 0.02 L/s-m2 at 75 Pa pressure differential as tested in accordance with ASTM E283 or E2178. For the definition applicable in Chapter 11, see Section N1101.6.	L	L	Referenced sections to track.			
15	Section R202	Section R202	Section R202	Definitions	N	2024: [RB] Alteration. Any construction, retrofit or renovation to an existing structure other than repair or addition that requires a permit. Also, a change in a building, electrical, gas, mechanical or plumbing system that involves an extension, addition or change to the arrangement, type or purpose of the original installation that requires a permit. For the definition applicable in Chapter 11, see Section N1101.6. For the definition applicable in Chapter 24, see Section G2403.	L	L	Referenced sections to track.			
16	N/A	N/A	Section R202	Definitions	N	2024: [MP] Anodeless Riser.	N/A	N/A	Plbg/Mech			
17	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Antisiphon.	N/A	N/A	Plbg/Mech			
18	Section R202	Section R202	Section R202	Definitions	N	2020: [MP] Appliance. A device or apparatus that is manufactured and designed to utilize energy. 2024: [MP] Appliance. A device or apparatus that is manufactured and designed to utilize energy and for which this code provides specific requirements. For the definition applicable in Chapter 24, see Section G2403.	L	L	A Referenced sections to track.			

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19	N/A	N/A	Section R202	Definitions	N	2024: [MP] Appliance, Automatically Controlled. Appliance, Fan-Assisted Combustion. Appliance, Unvented. Appliance, Vented.	N/A	N/A	Plbg/Mech				
20	Section R202	Section R202	Section R202	Definitions	Y	2020: [RB] Approved. "Approved" means approval by the building official, pursuant to the Minnesota State Building Code, by reason of: a. inspection, investigation, or testing; b. accepted principles; c. computer simulations; d. research reports; or e. testing performed by either a licensed engineer or by a locally or nationally recognized testing laboratory. 2021: [RB] Approved. Acceptable to the building official. 2024: [RB] Approved. Acceptable to the building official. For the definition applicable in Chapter 24, see Section G2403.	H	H	AM - Keep 2020				
21	Section R202	Section R202	Section R202	Definitions	N	2020/2021: [RB] Approved Agency. An established and recognized agency that is regularly engaged in conducting tests, furnishing inspection services or furnishing product certification, and has been approved by the building official. 2024: [RB] Approved Agency. An established and recognized organization that is regularly engaged in conducting tests, furnishing inspection services or furnishing product evaluation or certification where such organization has been approved. For the definition applicable in Chapter 24, see Section G2403.	H	H	A Referenced sections to track.				
22	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RB] Approved Source. An independent person, firm or corporation, approved by the building official, who is competent and experienced in the application of engineering principles to materials, methods or systems analyses. For the definition applicable in Chapter 11, see Section N1101.6.	H	H	A Referenced sections to track.				
23	N/A	N/A	Section R202	Definitions	N	2024: [MP] Atmospheric Pressure.	N/A	N/A	Plbg/Mech				
24	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RE] Automatic.	N/A	N/A	Energy				
25	N/A	N/A	Section R202	Definitions	N	2024: [MP] Automatic Ignition. Automatic Shutoff Control.	N/A	N/A	Plbg/Mech				
26	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Backflow, Drainage. Backflow, Water Distribution. Backflow Preventer. Backflow Preventer, Reduced-Pressure-Zone Type. Backpressure, Low Head. Backsiphonage. Backwater Valve.	N/A	N/A	Plbg/Mech				
27	N/A	Section R202	N/A	Definitions	N	2021: [MP] Balanced Ventilation	N/A	N/A	Plbg/Mech				
28	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Balanced Ventilation System.	N/A	N/A	Plbg/Mech				
29	N/A	N/A	Section R202	Definitions	N	2024: [MP] Barometric Draft Regulator.	N/A	N/A	Plbg/Mech				
30	Section R202	Section R202	Section R202	Definitions	N	2020/2021: [RB] Basic Wind Speed. Three-second gust speed at 33 feet (10 058 mm) above the ground in Exposure C (see Section R301.2.1) as given in Figure R301.2(5)A. 2024: [RB] Basic Wind Speed. Three-second gust speed at 33 feet (10 058 mm) above the ground in Exposure C (see Section R301.2.1) as given in Figure R301.2(2)	H	H	A				
31	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Bathroom Group. Bend.	N/A	N/A	Plbg/Mech				
32	N/A	N/A	Section R202	Definitions	N	2024: [RE] Biodiesel Blend.	N/A	N/A	Energy				

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33	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Boiler.	N/A	N/A	Plbg/Mech			
34	N/A	N/A	Section R202	Definitions	N	2024: [MP] Boiler, Low-Pressure.	N/A	N/A	Plbg/Mech			
35	Section R202	N/A	N/A	Definitions	N	2020: [RB] Battery System, Stationary Storage. A rechargeable energy storage system consisting of electrochemical storage batteries, battery chargers, controls and associated electrical equipment designed to provide electrical power to a building. The system is typically used to provide standby or emergency power, an uninterruptable power supply, load shedding, load sharing or similar capabilities.	M	M	A			
36	N/A	N/A	Section R202	Definitions	N	2024: [MP] Bonding Jumper. Brazing.	N/A	N/A	Plbg/Mech			
37	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Branch. Branch, Fixture. Branch, Horizontal. Branch, Main. Branch, Vent. Branch Interval. BTU. BTU/H.	N/A	N/A	Plbg/Mech			
38	Section R202	Section R202	Section R202	Definitions	N	2020: [RB] Building. Any one- or two-family dwelling or portion thereof, including townhouses, used or intended to be used for human habitation, for living, sleeping, cooking or eating purposes, or any combination thereof, or any accessory structure. 2021/2024: [RB] Building. Any one- or two-family dwelling or townhouse, or portion thereof, used or intended to be used for human habitation, for living, sleeping, cooking or eating purposes, or any combination thereof, or any accessory structure. For the definition applicable in Chapter 11, see Section N1101.6.	L	L	A Referenced sections to track.			
39	Section R202	Section R202	Section R202	Definitions	N	2020/2021: [RB] Building, Existing. Existing building is a building erected prior to the adoption of this code, or one for which a legal building permit has been issued. 2024: [RB] Existing Building. Existing building is a ...	M	M	A			
40	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Building Drain.	N/A	N/A	Plbg/Mech			
41	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RB] Building Official. The officer or other designated authority charged with the administration and enforcement of this code, or a duly authorized representative. For the definition applicable in Chapter 11, see Section N1101.6.	L	L	A Referenced sections to track.			
42	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Building Sewer.	N/A	N/A	Plbg/Mech			
43	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RE] Building Site. Building Thermal Envelope.	N/A	N/A	Energy			
44	Section R202	Section R202	N/A	Definitions	N	2020/2021: [RB] Building-Integrated Photovoltaic Product. A building product that incorporates photovoltaic modules and functions as a component of the building envelope.	L	L	Replaced by item #69			
45	N/A	N/A	Section R202	Definitions	N	2024: [RB] Building-Integrated Photovoltaic (BIPV) Roof Covering. A BIPV system that also functions as a roof covering. Coverings include, but are not limited to, shingles, tiles and roof panels.	L	L	A			
46	Section R202	Section R202	N/A	Definitions	N	2020/2021: [RB] Building-Integrated Photovoltaic Roof Panel (BIPV Roof Panel). A photovoltaic panel that functions as a component of the building envelope.	L	L	Replaced by item #68			
47	Section R202	Section R202	Section R202	Definitions	N	2024: [RB] Building-Integrated Photovoltaic (BIPV) Roof Panel. A photovoltaic panel that functions as a component of the building envelope.	L	L	A			

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48	N/A	N/A	Section R202	Definitions	N	2024: [RB] Building-Integrated Photovoltaic (BIPV) System. A building system that incorporates photovoltaic modules and functions as an integral part of the building envelope, such as roof assemblies and roof coverings, exterior wall envelopes and exterior wall coverings, and fenestration.	L	L	A				
49	N/A	N/A	Section R202	Definitions	N	2024: [MP] Burner.	N/A	N/A	Plbg/Mech				
50	N/A	N/A	Section R202	Definitions	N	2024: [RE] Cavity Insulation.	N/A	N/A	Energy				
51	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RB] Cement Plaster. A mixture of Portland or blended cement, Portland cement or blended cement and hydrated lime, masonry cement or plastic cement and aggregate and other approved materials as specified in this code.	L	L	A				
52	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [MP] Chimney. A primary vertical structure containing one or more flues, for the purpose of carrying gaseous products of combustion and air from a fuel-burning appliance to the outside atmosphere. For the definition applicable in Chapter 24, see Section G2403. Factory-built chimney. For the definition applicable in Chapter 24, see Section G2403. Masonry chimney. For the definition applicable in Chapter 24, see Section G2403.	N/A	N/A	Plbg/Mech				
53	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Chimney Connector. Chimney Types. Circuit Vent. Circulating Hot Water System. Cleanout.	N/A	N/A	Plbg/Mech				
54	N/A	N/A	Section R202	Definitions	N	2024: [MP] Clearance. Clothes Dryer.	N/A	N/A	Plbg/Mech				
55	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RE] Climate Zone.	N/A	N/A	Energy				
56	Section R202	N/A	Section R202	Definitions	Y	2020: Code. For purposes of this chapter, “the code” or “this code” means the Minnesota Residential Code, Minnesota Rules, Chapter 1309. 2024: [MP] Code. For the definition applicable in Chapter 24, see Section G2403.	H	H	AM - Keep 2020				
57	N/A	N/A	Section R202	Definitions	N	2024: [MP] Code Official.	N/A	N/A	Plbg/Mech				
58	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Collection Pipe. Combination Waste and Vent System.	N/A	N/A	Plbg/Mech				
59	N/A	N/A	Section R202	Definitions	N	2024: [MP] Combustible Assembly.	N/A	N/A	Plbg/Mech				
60	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RB] Combustible Material. Any material not defined as noncombustible. For the definition applicable in Chapter 24, see Section G2403.	M	M	A Referenced sections to track.				
61	N/A	N/A	Section R202	Definitions	N	2024: [MP] Combustion. Combustion Chamber. Combustion Products. Concealed Location. Concealed Piping. Connector, Appliance (Fuel). Connector, Chimney or Vent.	N/A	N/A	Plbg/Mech				
62	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Combustion Air. Common Vent. Condensate. Condensing Appliance.	N/A	N/A	Plbg/Mech				
63	N/A	N/A	Section R202	Definitions	N	2024: [RE] Common Areas. Conditioned Floor Area. Conditioned Space.	N/A	N/A	Energy				
64	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RB] Construction Documents. Written, graphic and pictorial documents prepared or assembled for describing the design, location and physical characteristics of the elements of a project necessary for obtaining a building permit. Construction drawings shall be drawn to an appropriate scale. For the definition applicable in Chapter 11, see Section N1101.6.	H	H	A Referenced sections to track.				

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65	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Contamination. Continuous Waste. Control, Limit. Control, Primary Safety. Convectur.	N/A	N/A	Plbg/Mech				
66	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RE] Continuous Air Barrier. Continuous Insulation (ci).	N/A	N/A	Energy				
67	N/A	N/A	Section R202	Definitions	N	2024: [RE] Continuous Pilot.	N/A	N/A	Energy				
68	N/A	N/A	Section R202	Definitions	N	2024: [MP] Control. Conversion Burner. Copper Alloy.	N/A	N/A	Plbg/Mech				
69	Section R202	Section R202	Section R202	Definitions	Y	2020: [RB] Crawl Space. Areas or rooms with less than 6 feet 4 inches (1931 mm) ceiling height measured to the finished floor or grade below. 2021/2024: [RB] Crawl Space. An underfloor space that is not a basement.	H	H	AM - Keep 2020				
70	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RE] Crawl Space Wall. Curtain Wall.	N/A	N/A	Energy				
71	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RB] Cripple Wall Clear Height. The vertical height of a cripple wall from the top of the foundation to the underside of floor framing above.	M	M	A				
72	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Cross Connection. Damper, Volume.	N/A	N/A	Plbg/Mech				
73	N/A	N/A	Section R202	Definitions	N	2024: [MP] Cubic Foot. Damper. Decorative Appliance, Vented. Decorative Appliances For Installation In Vented Fireplaces.	N/A	N/A	Plbg/Mech				
74	Section R202	Section R202	Section R202	Definitions	N	2020/2021: [RB] Decorative Glass. A carved, leaded or Dalle glass or glazing material with a purpose that is decorative or artistic, not functional; with coloring, texture or other design qualities or components that cannot be removed without destroying the glazing material; and with a surface, or assembly into which it is incorporated, that is divided into segments. 2024: [RB] Decorative Glazing. A carved, leaded or Dalle glass or glazing material with a purpose that is decorative or artistic, not functional; with coloring, texture or other design qualities or components that cannot be removed without destroying the glazing material; and with a surface, or assembly into which it is incorporated, that is divided into segments.	L	L	A				
75	N/A	N/A	Section R202	Definitions	N	2024: [MP] Demand. Design Flood Elevation.	N/A	N/A	Plbg/Mech				
76	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RE] Demand Recirculation Water System. Duct.	N/A	N/A	Energy				
77	N/A	N/A	Section R202	Definitions	N	2024: [RE] Demand Response Signal. Demand Responsive Control.	N/A	N/A	Energy				
78	Section R202	Section R202	Section R202	Definitions	N	2020/2021: [MP] Design Professional. See "Registered design professional." 2024:[RB] Design Professional. See "Registered design professional."	L	L	A				
79	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Developed Length. Dilution Air. Direct System. Direct-Vent Appliance. Draft. Draft Hood. Draft Regulator. Drain. Drainage Fitting. Drain-Back System.	N/A	N/A	Plbg/Mech				
80	N/A	N/A	Section R202	Definitions	N	2024: [RE] Dimmer. Distribution System Efficiency (DSE). Duct Airflow Balancing. Ductwork.	N/A	N/A	Energy				
81	N/A	N/A	Section R202	Definitions	N	2024: [MP] Drip. Duct Furnace. Duct System.	N/A	N/A	Plbg/Mech				

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82	Section R202	Section R202	Section R202	Definitions	Y	<p>2020: [RB] Dwelling.</p> <p>SINGLE-FAMILY. Any building that contains one dwelling unit used, intended, or designed to be built, used, rented, leased, let or hired out to be occupied, or occupied for living purposes.</p> <p>TWO-FAMILY. Any building that contains two separate dwelling units with separation either horizontal or vertical on one lot that is used, intended, or designed to be built, used, rented, leased, let or hired out to be occupied, or occupied for living purposes.</p> <p>TOWNHOUSE. A single-family dwelling unit constructed in a group of two or more attached units in which each unit extends from the foundation to the roof and having open space on at least two sides of each unit. Each single-family dwelling unit shall be considered to be a separate building. Separate building service utilities shall be provided to each single-family dwelling unit when required by other chapters of the State Building Code.</p> <p>2021/2024: [RB] Dwelling. Any building that contains one or two dwelling units used, intended, or designed to be built, used, rented, leased, let or hired out to be occupied, or that are occupied for living purposes.</p>	H	H	AM - Keep 2020			
83	Section R202	Section R202	Section R202	Definitions	N	<p>2020/2021/2024: [RB] Dwelling Unit. A single unit providing complete independent living facilities for one or more persons, including permanent provisions for living, sleeping, eating, cooking and sanitation. For the definition applicable in Chapter 11, see Section N1101.6. For the definition applicable in Chapter 24, see Section G2403.</p>	L	L	A Referenced sections to track.			
84	N/A	Section R202	Section R202	Definitions	N	<p>2021/2024: [MP] DWV. Effective Opening. Elbow</p>	N/A	N/A	Plbg/Mech			
85	Section R202	Section R202	Section R202	Definitions	N	<p>2020/2021/2024: [RB] Emergency Escape and Rescue Opening. An operable exterior window, door or other similar device that provides for a means of escape and access for rescue in the event of an emergency. (See also "Grade floor emergency escape and rescue opening.")</p>	H	L	A			
86	N/A	N/A	Section R202	Definitions	N	<p>2024: [RE] Emittance. Enclosed Reflective Air Space. Energy Rating Index (ERI).</p>	N/A	N/A	Energy			
87	N/A	Section R202	Section R202	Definitions	N	<p>2021/2024: [RE] Energy Analysis. Energy Cost. Energy Simulation Tool.</p>	N/A	N/A	Energy			
88	N/A	Section R202	Section R202	Definitions	N	<p>2021/2024: [RB] Energy Storage Systems (ESS). One device or multiple devices, assembled together, capable of storing electrical energy to be supplied at a future time.</p>	M	M	A			
89	N/A	Section R202	Section R202	Definitions	N	<p>2021/2024: [MP] Equipment. Equivalent Length. Essentially Nontoxic Transfer Fluids. Essentially Toxic Transfer Fluids. Evaporative Cooler. Excess Air. Exhaust Hood, Full Opening. Existing Installations.</p>	N/A	N/A	Plbg/Mech			
90	N/A	Section R202	Section R202	Definitions	N	<p>2021/2024: [RE] ERI Reference Design.</p>	N/A	N/A	Energy			
91	N/A	N/A	Section R202	Definitions	N	<p>2024: [MP] Excess Flow Valve (EFV). Exterior Masonry Chimney.</p>	N/A	N/A	Plbg/Mech			
92	N/A	N/A	Section R202	Definitions	N	<p>2024: [RB] Existing Building. Existing building is a building erected prior to the adoption of this code, or one for which a legal building permit has been issued. For the definition applicable in Chapter 11, see Section N1101.6.</p>	M	M	A			
93	N/A	N/A	Section R202	Definitions	N	<p>2024: [RB] Exterior Soffit. A material or assembly of materials applied on the underside of exterior overhangs and attached carport and porch ceilings.</p>	L	L	A			

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					Y or N		N=None, L=Low M=Med, H=High	Y or N				
94	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RB] Exterior Wall. An above-grade wall that defines the exterior boundaries of a building. Includes between-floor spandrels, peripheral edges of floors, roof and basement knee walls, dormer walls, gable end walls, gable end roof trusses , walls enclosing a mansard roof and basement walls with an average below-grade wall area that is less than 50 percent of the total opaque and nonopaque area of that enclosing side. For the definition applicable in Chapter 11, see Section N1101.6.	M	H	A			
95	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RB] Exterior Wall Covering. A material or assembly of materials applied on the exterior side of exterior walls for the purpose of providing a weather-resistive barrier, insulation or for aesthetics, including but not limited to, veneers, siding, exterior insulation and finish systems, architectural trim and embellishments such as cornices., soffits, and fascias.	L	L	A			
96	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Factory-Made Air Duct.	N/A	N/A	Plbg/Mech			
97	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RE] Fenestration. Products classified as either vertical fenestration or skylights and sloped glazing, installed in such a manner as to preserve the weather-resistant barrier of the wall or roof in which they are installed. Fenestration includes products with glass or other transparent or translucent materials. For the definition applicable in Chapter 11, see Section N1101.6.	L	L	A Referenced sections to track.			
98	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RE] Fenestration, Vertical. Windows that are fixed or movable, opaque doors, glazed doors, glazed block and combination opaque and glazed doors installed in a wall at less than 15-degrees (0.26 rad) from vertical. For the definition applicable in Chapter 11, see Section N1101.6 under "Fenestration."	L	L	A Referenced sections to track.			
99	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RE] Fenestration Product, Site-Built.	N/A	N/A	Energy			
100	N/A	N/A	Section R202	Definitions	N	2024: [RE] F-Factor (Thermal Transmittance).	N/A	N/A	Energy			
101	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RB] Fire Separation Distance. The distance measured from the building face to one of the following: 1.To the closest interior lot line. 2.To the centerline of a street, an alley or public way. 3.To an imaginary line between two buildings or townhouse units on the lot. The distance shall be measured at a right angle from the face of the wall.	M	M	A			

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					Y or N		N=None, L=Low M=Med, H=High	Y or N				
102	Section R202	Section R202	Section R202	Definitions	N	<p>2020/2024: [RB] Fireplace. An assembly consisting of a hearth and fire chamber of noncombustible material and provided with a chimney, for use with solid fuels. For the definition applicable in Chapter 24, see Section G2403.</p> <p>Factory-built fireplace. A listed and labeled fireplace and chimney system composed of factory-made components, and assembled in the field in accordance with manufacturer’s instructions and the conditions of the listing. For the definition applicable in Chapter 24, see Section G2403.</p> <p>Masonry fireplace. A field-constructed fireplace composed of solid masonry units, bricks, stones or concrete. For the definition applicable in Chapter 24, see Section G2403.</p> <p>2021: [RB] Fireplace. An assembly consisting of a hearth and fire chamber of noncombustible material and provided with a chimney, for use with solid fuels.</p>	M	M	A Referenced sections to track.			
103	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Fireplace Stove.	N/A	N/A	Plbg/Mech			
104	Section R202	Section R202	Section R202	Definitions	N	<p>2020: [RB] Fire-Retardant-Treated Wood. Pressure-treated lumber and plywood that exhibit reduced surface burning characteristics and resist propagation of fire.</p> <p>Other means during manufacture. A process where the wood raw material is treated with a fire-retardant formulation while undergoing creation as a finished product.</p> <p>Pressure process. A process for treating wood using an initial vacuum followed by the introduction of pressure above atmospheric. 2021: [RB] Fire-Retardant-Treated Wood. Wood products that, when impregnated with chemicals by a pressure process or other means during manufacture, exhibit reduced surface burning characteristics and resist propagation of fire.</p> <p>Other means during manufacture. A process where the wood raw material is treated with a fire-retardant formulation while undergoing creation as a finished product.</p> <p>Pressure process. A process for treating wood using an initial vacuum followed by the introduction of pressure above atmospheric. 2024: [RB] Fire-Retardant-Treated Wood. Wood products that, when impregnated with chemicals by a pressure process or other means during manufacture, exhibit reduced surface burning characteristics and resist propagation of fire.</p>	M	L	A			
105	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Fixture. Fixture Branch, Drainage. Fixture Branch, Water-Supply. Fixture Drain. Fixture Fitting. Fixture Group, Main. Fixture Supply. Fixture Unit, Drainage (d.f.u.). Fixture Unit, Water-Supply (w.s.f.u.).	N/A	N/A	Plbg/Mech			
106	N/A	N/A	Section R202	Definitions	N	2024: [MP] Flame Safeguard.	N/A	N/A	Plbg/Mech			
107	Section R202	N/A	N/A	Definitions	Y	2020: Flashing. Approved corrosion-resistive material provided in such a manner as to deflect and resist entry of water into the construction assembly.	M	H	AM - Keep 2020			
108	N/A	N/A	Section R202	Definitions	N	2024: [MP] Flashback Arrestor Check Valve. Flood Hazard Area.	N/A	N/A	Plbg/Mech			
109	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Flexible Air Connector. Flood-Level Rim.	N/A	N/A	Plbg/Mech			

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110	Section R202	N/A	N/A	Definitions	Y	2020: Floor Area. The calculated square footage of the floor within the inside perimeter of the exterior walls of the building under consideration without deduction for hallways, stairways, closets, the thickness of interior walls, columns, or other features.	L	M	AM - Keep 2020			
111	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Floor Drain. Floor Furnace. Flow Pressure. Flue, Appliance. Flue Collar. Flue Gases. Flush Valve. Flushometer Tank. Flushometer Valve.	N/A	N/A	Plbg/Mech			
112	N/A	N/A	Section R202	Definitions	N	2024: [MP] Flue Liner (Lining).	N/A	N/A	Plbg/Mech			
113	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RB] Fuel Cell Power System, Stationary. A stationary energy generation system that converts the chemical energy of a fuel and oxidant to electric energy (DC or AC electricity) by an electrochemical process. Field-fabricated fuel cell power system. A stationary fuel cell power system that is assembled at the job site and is not a preengineered or prepackaged factory-assembled fuel cell power system. Preengineered fuel cell power system. A stationary fuel cell power system consisting of components and modules that are produced in a factory, and shipped to the jobsite for assembly. Prepackaged fuel cell power system. A stationary fuel cell power system that is factory assembled as a single, complete unit and shipped as a complete unit for installation at the job site.	M	M	A			
114	N/A	N/A	Section R202	Definitions	N	2024: [MP] Fuel Gas. Furnace, Central. Furnace Plenum. Gas Convenience Outlet. Gas Piping.	N/A	N/A	Plbg/Mech			
115	N/A	N/A	Section R202	Definitions	N	2024: [RE] Fuel Oil.	N/A	N/A	Energy			
116	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Fuel-Piping System. Full-Open Valve. Fullway Valve. Furnace.	N/A	N/A	Plbg/Mech			
117	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RB] Glass Mat Gypsum Panel. A gypsum panel consisting of a noncombustible core primarily of gypsum, surfaced with glass mat partially or completely embedded in the core.	M	M	A			
118	Section R202	Section R202	Section R202	Definitions	N	2020: [RB] Grade Floor Opening. A window or other opening located such that the sill height of the opening is not more than 44 inches (1118 mm) above or below the finished ground level adjacent to the opening. (See also "Emergency escape and rescue opening.") 2021/2024: [RB] Grade Floor Emergency Escape and Rescue Opening. An emergency escape and rescue opening located such that the bottom of the clear opening is not more than 44 inches (1118 mm) above or below the finished ground level adjacent to the opening. (See also "Emergency escape and rescue opening.")	H	H	A			
119	Section R202	Section R202	Section R202	Definitions	N	2024: [RB] Grade Plane. A reference plane representing the average of the finished ground level adjoining the building at all exterior walls. Where the finished ground level slopes away from the exterior walls, the reference plane shall be established by the lowest points within the area between the building and the lot line or, where the lot line is more than 6 feet (1829 mm) from the building between the structure and a point 6 feet (1829 mm) from the building. For the definition applicable in Chapter 11, see Section N1101.6.	M	M	A Referenced sections to track.			
120	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Grade, Piping. Graywater. Gridded Water Distribution System. Ground-Source Heat Pump Loop System.	N/A	N/A	Plbg/Mech			

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121	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RB] Gross Area of Exterior Walls. The normal projection of all exterior walls, including the area of all windows and doors installed therein.	L	M	A			
122	Section R202	Section R202	Section R202	Definitions	N	2020/2021: [RB] Gypsum Board. The generic name for a family of sheet products consisting of a noncombustible core primarily of gypsum with paper surfacing. Gypsum wallboard, gypsum sheathing, gypsum base for gypsum veneer plaster, exterior gypsum soffit board, predecorated gypsum board and water-resistant gypsum backing board complying with the standards listed in Section R702.3 and Part IX of this code are types of gypsum board. 2024: [RB] Gypsum Board. A type of gypsum panel product consisting of a noncombustible core primarily of gypsum with paper surfacing.	L	L	A			
123	Section R202	Section R202	Section R202	Definitions	N	2024: [RB] GYPSUM PANEL PRODUCT. The general name for a family of sheet products consisting essentially of gypsum complying with the standards specified in Section R702.3 and Chapter 44 of this code.	L	L	A Referenced sections to track.			
124	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RB] Gypsum Sheathing. Gypsum panel products specifically manufactured with enhanced water resistance for use as a substrate for exterior surface materials.	M	M	A			
125	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RB] Gypsum Wallboard. A gypsum board used primarily as interior surfacing for building structures.	M	M	A			
126	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Hangers. Hazardous Location. Heat Pump. High-Temperature (H.T.) Chimney.	N/A	N/A	Plbg/Mech			
127	N/A	N/A	Section R202	Definitions	N	2024: [RE] Heat Exchanger.	N/A	N/A	Energy			
128	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RE] Heated Slab.	N/A	N/A	Energy			
129	N/A	Section R202	N/A	Definitions	N	2021: [RE] High-Efficacy Light Sources.	N/A	N/A	Energy			
130	Section R202	Section R202	Section R202	Definitions	Y	2020: [RB] Historic Building. A "Historic building" has the meaning given in part 1300.0070, subpart 12a. 2021/2024:[RB] Historic Building. A building or structure that is one or more of the following. 1. Listed, or certified as eligible for listing, by the State Historic Preservation Officer or the Keeper of the National Register of Historic Places in the National Register of Historic Places. 2. Designated as historic under an applicable state or local law. 3. Certified as a contributing resource within a National Register-listed, or a state-designated or locally designated historic district. For the definition applicable in Chapter 11, see Section N1101.6.	M	M	AM - Keep 2020			
131	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Horizontal Branch, Drainage. Horizontal Pipe. Hot Water. Hydrogen-Generating Appliance. Ignition Source.	N/A	N/A	Plbg/Mech			
132	N/A	N/A	Section R202	Definitions	N	2024: [MP] Ignition Pilot.	N/A	N/A	Plbg/Mech			

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133	Section R202	Section R202	Section R202	Definitions	N	2020/2021: [RB] Impact Protective System. Construction that has been shown by testing to withstand the impact of test missiles and that is applied, attached, or locked over exterior glazing. 2024: [RB] Impact Protective System. Impact protective systems are defined as follows: 1. Construction that has been shown by testing to withstand the impact of test missiles and that is applied, attached, or locked over exterior glazing. 2. For storm shelters, an assembly or device, subject to static or cyclic pressure and impact testing as detailed in ICC 500, installed to protect an opening in the storm shelter envelope.	H	M	A			
134	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Indirect System. Indirect Waste Pipe. Individual Sewage Disposal System. Individual Vent. Individual Water Supply.	N/A	N/A	Plbg/Mech			
135	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RE] Infiltration.	N/A	N/A	Energy			
136	N/A	N/A	Section R202	Definitions	N	2024: [MP] Infrared Radiant Heater.	N/A	N/A	Plbg/Mech			
137	Section R202	Section R202	Section R202	Definitions	N	2020: [RB] Insulating Sheathing. An insulating board having a thermal resistance of not less than R-2 of the core material. 2021/2024: [RB] Insulating Sheathing. A rigid panel or board insulation material having a thermal resistance of not less than R-2 of the core material with properties suitable for use on walls, floors, roofs or foundations. For the definition applicable in Chapter 11, see Section N1101.6.	M	M	A Referenced sections to track.			
138	N/A	N/A	Section R202	Definitions	N	2024: [RE] Intermittent Ignition. Interrupted Ignition. Knee Wall.	N/A	N/A	Energy			
139	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RB] Intermodal Shipping Container. A six-sided steel unit originally constructed as a general cargo container used for the transport of goods and materials.	M	M	A			
140	Section R202	N/A	N/A	Definitions	Y	2020: Kick-Out Flashing. Flashing used to divert water where the lower portion of a sloped roof stops within the plane of an intersecting wall cladding.	M	H	AM - Keep 2020			
141	Section R202	Section R202	Section R202	Definitions	N	2020: [RB] Kitchen. Kitchen shall mean an area used, or designated to be used, for the preparation of food. 2021/2024: [RB] Kitchen. Kitchen shall mean An area used, or designated to be used, for the preparation of food.	L	L	A			
142	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RB] Labeled. Equipment, materials or products to which have been affixed a label, seal, symbol or other identifying mark of a nationally recognized testing laboratory, approved agency or other organization concerned with product evaluation that maintains periodic inspection of the production of such labeled items and whose labeling indicates either that the equipment, material or product meets identified standards or has been tested and found suitable for a specified purpose. For the definition applicable in Chapter 11, see Section N1101.6. For the definition applicable in Chapter 24, see Section G2403.	L	L	A Referenced sections to track.			
143	N/A	N/A	Section R202	Definitions	N	2024: [MP] Joint, Flared. Joint, Mechanical. Joint, Plastic Adhesive. Leak Check. Liquefied Petroleum Gas or LPG (LP-Gas).	N/A	N/A	Plbg/Mech			

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144	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RB] Listed. Equipment, materials, products or services included in a list published by an organization acceptable to the code official and concerned with evaluation of products or services that maintains periodic inspection of production of listed equipment or materials or periodic evaluation of services and whose listing states either that the equipment, material, product or service meets identified standards or has been tested and found suitable for a specified purpose. Terms that are used to identify listed equipment, products, or materials include "listed," "certified," "classified" or other terms as determined appropriate by the listing organization. For the definition applicable in Chapter 11, see Section N1101.6. For the definition applicable in Chapter 24, see Section G2403.	M	L	A Referenced sections to track.			
145	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RB] Live/Work Unit. A dwelling unit or sleeping unit in which a significant portion of the space includes a nonresidential use that is operated by the tenant.	M	M	A			
146	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [MP] Living Space. Space within a dwelling unit utilized for living, sleeping, eating, cooking, bathing, washing and sanitation purposes. For the definition applicable in Chapter 11, see Section N1101.6. For the definition applicable in Chapter 24, see Section G2403.	L	L	A Referenced sections to track.			
147	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RB] Lot. A measured portion or parcel of land considered as a unit having fixed boundaries .	M	M	A			
148	Section R202	Section R202	Section R202	Definitions	N	2020: [RB] Lot Line. A line dividing one lot from another, or from a street or any public place. 2021/2024: [RB] Lot Line. The line that bounds a plot of ground described as a lot in the title to the property.	M	M	A			
149	N/A	N/A	Section R202	Definitions	N	2024: [RE] Liquid Fuel. Low Slope.	N/A	N/A	Energy			
150	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RE] Low-Voltage Lighting. Manual.	N/A	N/A	Energy			
151	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Local Exhaust. Locking-Type Tamper-Resistant Cap. Macerating Toilet Systems. Main. Main Sewer. Manifold Water Distribution Systems.	N/A	N/A	Plbg/Mech			
152	N/A	N/A	Section R202	Definitions	N	2024: [MP] Log Lighter. Main Burner.	N/A	N/A	Plbg/Mech			
153	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RB] Manufactured Home. A structure, transportable in one or more sections, that in the traveling mode is 8 body feet (2438 body mm) or more in width or 40 body feet (12 192 body mm) or more in length, or, where erected on site, is 320 square feet (30m2) or more, and that is built on a permanent chassis and designed to be used as a dwelling with or without a permanent foundation where connected to the required utilities, and includes the plumbing, heating, air-conditioning and electrical systems contained therein; except that such term shall include any structure that meets all the requirements of this paragraph except the size requirements and with respect to which the manufacturer voluntarily files a certification required by the secretary (HUD) and complies with the standards established under this title. For mobile homes built prior to June 15, 1976, a label certifying compliance to the Standard for Mobile Homes, NFPA 501, in effect at the time of manufacture is required. For the purpose of these provisions, a mobile home shall be considered to be a manufactured home.	M	M	A			

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154	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Mechanical Draft System. Mechanical Joint. Mechanical System. Natural Draft System.	N/A	N/A	Plbg/Mech			
155	N/A	N/A	Section R202	Definitions	N	2024: [MP] Meter. Modulating.	N/A	N/A	Plbg/Mech			
156	Section R202	Section R202	Section R202	Definitions	N	2020: [RB] Noncombustible Material. Materials that pass the test procedure for defining noncombustibility of elementary materials set forth in ASTM E136. 2021/2024: [RB] Noncombustible Material. A material that passes ASTM E136. For the definition applicable in Chapter 24, see Section G2403.	H	H	A Referenced sections to track.			
157	Section R202	N/A	N/A	Definitions	Y	2020: Occupancy Classifications. IRC-1 - Single-family dwellings IRC-2 - Two-family dwellings IRC-3 - Townhouses IRC-4 - Accessory structures: a. Garages; b. Storage sheds; and c. Similar structures.	H	H	AM - Keep 2020			
158	N/A	N/A	Section R202	Definitions	N	2024: [RE] Occupant Sensor Control. Occupiable Space.	N/A	N/A	Energy			
159	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Offset. On-Site Nonpotable Water Reuse Systems. Pellet Fuel-Burning Appliance. Pellet Vent.	N/A	N/A	Plbg/Mech			
160	N/A	N/A	Section R202	Definitions	N	2024: [MP] Offset (Vent). Outlet. Oxygen Depletion Safety Shutoff System (ODS)	N/A	N/A	Plbg/Mech			
161	N/A	N/A	Section R202	Definitions	N	2024: [RE] On-Demand Pilot. On-Site Renewable Energy.	N/A	N/A	Energy			
162	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RE] Opaque Door. Proposed Design.	N/A	N/A	Energy			
163	Section R202	Section R202	Section R202	Definitions	N	2020/2021: [RB] Pan Flashing. Corrosion-resistant flashing at the base of an opening that is integrated into the building exterior wall to direct water to the exterior and is premanufactured, fabricated, formed or applied at the job site. 2024: [RB] Pan Flashing. Corrosion-resistant flashing at the base of an opening that is integrated into the building exterior wall to direct water to the water resistive barrier surface or to the exterior and is premanufactured, fabricated, formed or applied at the job site.	M	M	A			
164	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RB] Photovoltaic (PV) Module. A complete, environmentally protected unit consisting of solar cells, optics and other components, exclusive of a tracker, designed to generate DC power where exposed to sunlight.	L	L	A			
165	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RB] Photovoltaic (PV) Panel. A collection of photovoltaic modules mechanically fastened together, wired, and designed to provide a field-installable unit.	L	L	A			
167	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RB] Photovoltaic (PV) Panel System. A system that incorporates discrete photovoltaic panels that convert solar radiation into electricity, including rack support systems.	L	L	A			
168	N/A	N/A	Section R202	Definitions	N	2024: [RB] Photovoltaic (PV) Panel System, Ground Mounted. An independent photovoltaic (PV) panel system without usable space underneath, installed directly on the ground.	L	L	A			

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169	N/A	N/A	Section R202	Definitions	N	2024: [RB] Photovoltaic (PV) Support Structure, Elevated. An independent photovoltaic (PV) panel support structure designed with usable space underneath with a clear height of not less than 7 feet 6 inches (2286 mm), intended for secondary use such as providing shade or parking of motor vehicles.	L	L	A			
170	Section R202	Section R202	N/A	Definitions	N	2020/2021: [RB] Photovoltaic Shingles. A roof covering that resembles shingles and that incorporates photovoltaic modules.	L	L	A			
171	N/A	N/A	Section R202	Definitions	N	2024: [MP] Pilot. Piping. Piping System. Plastic, Thermoplastic. Point Of Delivery. Pressure Drop. Pressure Test.	N/A	N/A	Plbg/Mech			
172	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Plenum. Plumbing. Plumbing Appliance. Plumbing Appurtenance. Plumbing Systems, Pollution. Portable-Fuel-Cell Appliance. Potable Water. Press-Connect Joint. Pressure-Relief Valve. Public Sewer. Public Water Main. Purge. Push-Fit Fitting. Quick-Closing Valve.	N/A	N/A	Plbg/Mech			
173	N/A	N/A	Section R202	Definitions	N	2024: [RB] Rainscreen System. An assembly applied to the exterior side of an exterior wall which consists of, at minimum, an outer layer, an inner layer and a cavity between them sufficient for the passive removal of liquid water and water vapor.	M	M	A			
174	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RB] Ready Access (To). That which enables a device, appliance or equipment to be directly reached, without requiring the removal or movement of any panel, door or similar obstruction. For the definition applicable in Chapter 11, see Section N1101.6. For the definition applicable in Chapter 24, see Section G2403.	L	L	A Referenced sections to track.			
175	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Receptor. Reclaimed Water. Refrigerant. Refrigerant Compressor. Relief Valve, Vacuum. Riser (Plumbing). Room Heater. Rough-In.	N/A	N/A	Plbg/Mech			
176	N/A	Section R202	N/A	Definitions	N	2021: [MP] Refrigerating System.	N/A	N/A	Plbg/Mech			
177	N/A	N/A	Section R202	Definitions	N	2024: [MP] Refrigeration System. Regulator. Regulator, Gas Appliance. Regulator, Line Gas Pressure. Regulator, Medium-Pressure (MP Regulator). Regulator, Monitoring. Regulator, Pressure. Regulator, Service Pressure. Relief Opening. Relief Valve (Device). Relief Valve, Pressure. Relief Valve, Temperature. Riser, Gas. Room Heater, Unvented. Room Heater, Vented.	N/A	N/A	Plbg/Mech			
178	N/A	N/A	Section R202	Definitions	N	2024: [RE] Reflective Insulation. Renewable Energy Certificate (REC). Renewable Energy Resources.	N/A	N/A	Energy			
179	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RB] Repair. The reconstruction, replacement or renewal of any part of an existing building for the purpose of its maintenance or to correct damage. For the definition applicable in Chapter 11, see Section N1101.6.	L	L	A Referenced sections to track.			
180	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RE] Radiant Barrier. Rated Design. Residential Building. R-Value (Thermal Resistance).	N/A	N/A	Energy			
181	N/A	N/A	Section R202	Definitions	N	2024: [RB] Responsive Vapor Retarder. A vapor retarder material complying with a vapor retarder class of Class I or Class II but which also has a vapor permeance of 1 perm or greater in accordance with ASTM E96, water method (Procedure B).	H	H	A			

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					Y or N		N=None, L=Low M=Med, H=High	Y or N				
182	Section R202	Section R202	Section R202	Definitions	N	2020: [RB] Roof Assembly. A system designed to provide weather protection and resistance to design loads. The system consists of a roof covering and roof deck or a single component serving as both the roof covering and the roof deck. A roof assembly includes the roof deck, underlayment and roof covering, and can also include a thermal barrier, ignition barrier, insulation or a vapor retarder. 2021/2024: [RB] Roof Assembly. A system designed to provide weather protection and resistance to design loads. The system consists of a roof covering and roof deck or a single component serving as both the roof covering and the roof deck. A roof assembly can include an underlayment, thermal barrier, ignition barrier, insulation or a vapor retarder. For the definition applicable in Chapter 11, see Section N1101.6.	M	M	A Referenced sections to track.			
183	Section R202	Section R202	Section R202	Definitions	N	2020: [RB] Roof Recover. The process of installing an additional roof covering over a prepared existing roof covering without removing the existing roof covering. For the definition applicable in Chapter 11, see Section N1101.6. 2021/2024: [RB] Roof Recover. The process of installing an additional roof covering over an prepared existing roof covering without removing the existing roof covering. For the definition applicable in Chapter 11, see Section N1101.6.	M	M	A Referenced sections to track.			
184	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RB] Roof Repair. Reconstruction or renewal of any part of an existing roof for the purposes of its maintenance. For the definition applicable in Chapter 11, see Section N1101.6.	L	L	A Referenced sections to track.			
185	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Sanitary Sewer. Septic Tank. Sewage. Sewage Pump. Slip Joint. Soil Stack or Pipe. Solar Thermal Collector. Solar Thermal System. Stack. Stack Vent. Stationary Fuel Cell Power Plant. Storm Sewer, Drain. Sweep.	N/A	N/A	Plbg/Mech			
186	N/A	N/A	Section R202	Definitions	N	2024: [MP] Service Meter Assembly. Shaft. Specific Gravity. System Shutoff.	N/A	N/A	Plbg/Mech			
187	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RE] Service Water Heating. Skylight. Solar Heat Gain Coefficient (SHGC). Standard Reference Design.	N/A	N/A	Energy			
188	N/A	N/A	Section R202	Definitions	N	2024: [RE] Simulated Building Performance. Solar-Ready Zone. Space Conditioning. Space Conditioning Equipment. Steep Slope.	N/A	N/A	Energy			
189	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RB] Scupper. An opening in a wall or parapet that allows water to drain from a roof.	M	M	A			
190	Section R202	Section R202	Section R202	Definitions	N	2020/2021: [RB] Seismic Design Category (SDC). A classification assigned to a structure based on its occupancy category and the severity of the design earthquake ground motion at the site. 2024: [RB] Seismic Design Category (SDC). A classification assigned to a structure based on its occupancy category and the severity of the design earthquake ground motion at the site.	L	L	A			
191	Section R202	Section R202	Section R202	Definitions	Y	2020: [RB] Shall. "Shall" is a mandatory term. See Minnesota Rules, part 1300.0070, subpart 13. 2021/2024: [RB] Shall. The term, where used in the code, is construed as mandatory.	H	H	AM - Keep 2020			
192	Section R202	N/A	N/A	Definitions	Y	2020: Sill Height. The lowest part of the window opening of an operable window measured from the finished floor.	H	H	AM - Keep 2020			
193	N/A	N/A	Section R202	Definitions	N	2024: [RB] Sleeping Loft. A space designated for sleeping on an intermediate level or levels between the floor and ceiling of a story, open on one or more sides to the room in which the space is located, and in accordance with Section R316.	H	H	A			

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					Y or N		N=None, L=Low M=Med, H=High	Y or N				
194	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RB] Sleeping Unit. A single unit that provides rooms or spaces for one or more persons, includes permanent provisions for sleeping and can include provisions for living, eating and either sanitation or kitchen facilities but not both. Such rooms and spaces that are also part of a dwelling unit are not sleeping units. For the definition applicable in Chapter 11, see Section N1101.6.	H	H	A			
195	Section R202	Section R202	Section R202	Definitions	Y	2020/2021/2024: [RB] Solar Energy System. A system that converts solar radiation to usable energy, including photovoltaic panel systems, BIPV systems and solar thermal systems.	L	L	A			
196	Section R202	Section R202	Section R202	Definitions	N	2020: [RB] Stairway. One or more flights of stairs, either interior or exterior, with the necessary landings and connecting platforms to form a continuous and uninterrupted passage from one level to another within or attached to a building, porch or deck. 2021/2024: [RB] Stairway. One or more flights of stairs, either interior or exterior, with the necessary landings and connecting platforms to form a continuous and uninterrupted passage from one level to another within or attached to a building, porch or deck.	M	L	A			
197	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RB] Storm Shelter. A building, structure or portion thereof, constructed in accordance with ICC 500 and designated for use during a severe wind storm event, such as a hurricane or tornado.	H	H	A			
198	N/A	N/A	Section R202	Definitions	N	2024: [RB] Substantial Damage. Damage of any origin sustained by a structure whereby the cost of restoring the structure to its before-damaged condition would equal or exceed 50 percent of the market value of the structure before the damage occurred.	M	M	A			
199	N/A	N/A	Section R202	Definitions	N	2024: [RB] Substantial Improvement. See 2024 IRC - Page 54. Improvement of a substantially damaged structure or work that equals or exceeds 50 percent of the structure market value. Excludes alterations to correct (BO ordered) living conditions or alterations on historic buildings.	M	M	A			
200	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RB] Sunroom. A one-story structure attached to a dwelling with a glazing area in excess of 40 percent of the gross area of the structure's exterior walls and roof. For the definition applicable in Chapter 11, see Section N1101.6.	L	L	A Referenced sections to track.			
201	N/A	N/A	Section R202	Definitions	N	2024: [MP] Toilet, Gas Fired. Transition Fittings, Plastic to Steel. Unit Heater. Unvented Room Heater.	N/A	N/A	Plbg/Mech			
202	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Temperature- and Pressure-Relief (T and P) Valve. Temperature-Relief Valve. Third-Party Certification Agency. Third Party Certified. Trap. Trap Arm. Trap Primer. Trap Seal. Type L Vent.	N/A	N/A	Plbg/Mech			
203	N/A	N/A	Section R202	Definitions	N	2024: [RE] Testing Unit Enclosure Area. Thermal Distribution Efficiency (TDE).	N/A	N/A	Energy			
204	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RE] Thermal Resistance, R-Value. Thermal Transmittance, U-Factor. Thermostat. U-Factor (Thermal Resistance).	N/A	N/A	Energy			
205	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RB] Termite-Resistant Material. Pressure-preservative-treated wood in accordance with the AWPA standards in Section R304.1 R317.1 , naturally durable termite-resistant wood, steel, concrete, masonry or other approved material.	L	L	A			
206	Section R202	Section R202	Section R202	Definitions	Y	2020: [RB] Townhouse. See "Dwelling." 2021/2024: [RB] Townhouse. A building that contains three or more townhouse units	M	M	A			

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					Y or N		N=None, L=Low M=Med, H=High	Y or N				
207	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RB] Townhouse Unit. A single-family dwelling unit in a townhouse that extends from foundation to roof and that has a yard or public way on not less than two sides.	M	M	A			
208	Section R202	N/A	N/A	Definitions	Y	2020: Transient. Occupancy of a dwelling unit or sleeping unit for not more than 30 days.	M	M	AM - Keep 2020			
209	N/A	N/A	Section R202	Definitions	N	2024: [RB] Type X. A type of gypsum panel product with special core additives to increase the fire resistance as specified by the applicable standards listed in Section R702.3 (see the definition of "Gypsum panel product")	H	H	A			
210	Section R202	Section R202	Section R202	Definitions	N	2020: [RB] Underlayment. One or more layers of felt, sheathing paper, nonbituminous saturated felt, or other approved material over which a roof covering, with a slope of 2 to 12 (17-percent slope) or greater, is applied. 2021/2024: [RB] Underlayment. One or more layers of felt, sheathing paper, nonbituminous saturated felt, or other approved material over which a roof covering, with a slope of 2 units vertical to 12 units horizontal (17-percent slope) or greater, is applied.	L	L	A			
211	N/A	N/A	Section R202	Definitions	N	2024: [MP] Valve. Vent Piping. Vented Appliance Categories. Vented Room Heater. Vented Wall Furnace. Wall Heater, Unvented Type.	N/A	N/A	Plbg/Mech			
212	N/A	Section R202	Section R202	Definitions	N	2021/2024: [MP] Vacuum Breaker. Vent Collar. Vent Connector. Vent Damper Device, Automatic. Vent Gases. Vent Stack. Vent System. Vertical Pipe. Waste. Waste Pipe or Stack. Waste Receptor. Water Distribution System. Water Heater. Water Main. Water Outlet. Water Service Pipe. Water Supply System. Wet Vent.	N/A	N/A	Plbg/Mech			
213	N/A	N/A	Section R202	Definitions	N	2024: [RE] Work Area.	N/A	N/A	Energy			
214	N/A	Section R202	Section R202	Definitions	N	2021/2024: [RE] Ventilation Air. Visible Transmittance (VT). Zone.	N/A	N/A	Energy			
215	Section R202	Section R202	Section R202	Definitions	N	2020: [RB] Vapor Diffusion Port. A passageway for conveying water vapor from an unvented attic to the outside atmosphere. 2021/2024: [RB] Vapor Diffusion Port. An assembly constructed or installed within a roof assembly at an opening in the roof deck to convey water vapor from an unvented attic to the outside atmosphere.	H	L	A			
216	Section R202	Section R202	Section R202	Definitions	N	2020: [RB] Vapor Permeable. The property of having a moisture vapor permeance rating of 5 perms (2.9 × 10 ⁻¹⁰ kg/Pa • s • m ²) or greater, where tested in accordance with the desiccant method using Procedure A of ASTM E96. A vapor permeable material permits the passage of moisture vapor. 2021/2024: [RB] Vapor Permeable. The property of having a moisture vapor permeance rating of 5 perms (2.9 × 10 ⁻¹⁰ kg/Pa • s • m ²) or greater, where tested in accordance with the desiccant method using Procedure A or Procedure B of ASTM E96. A vapor permeable material permits the passage of moisture vapor.	H	L	A			
217	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [MP] Vent. A passageway for conveying a flue gases from fuel-fired appliances, or their vent connectors, to the outside atmosphere. For the definition applicable in Chapter 24, see Section G2403.	M	L	A Referenced sections to track.			
218	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [RB] Ventilation. The natural or mechanical process of supplying conditioned or unconditioned air to, or removing such air from, any space. For the definition applicable in Chapter 11, see Section N1101.6.	M	L	A Referenced sections to track.			

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					Y or N		N=None, L=Low M=Med, H=High	Y or N				
219	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [MP] Venting System. A continuous open passageway from the flue collar of an appliance to the outside atmosphere for the purpose of removing flue or vent gases. A venting system is usually composed of a vent or a chimney and vent connector, if used, assembled to form the open passageway. For the definition applicable in Chapter 24, see Section G2403.	M	L	A Referenced sections to track.			
220	Section R202	N/A	N/A	Definitions	Y	2020: Waterproofing. Treatment of a surface or structure located below grade to resist the passage of water in liquid form, under hydrostatic pressure that bridges nonstructural cracks.	H	H	AM - Keep 2020			
221	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: [MP] Whole-House Mechanical Ventilation System. An exhaust system, supply system, or combination thereof that is designed to mechanically exchange indoor air for outdoor air where operating continuously or through a programmed intermittent schedule to satisfy the whole-house ventilation rate. For the definition applicable in Chapter 11, see Section N1101.6.	M	L	A Referenced sections to track.			
222	Section R202	Section R202	Section R202	Definitions	N	2020/2021/2024: Windborne Debris Region. Areas within hurricane-prone regions located in accordance with one of the following: 1. Within 1 mile (1.61 km) of the coastal mean high-water line where an Exposure D condition exists upwind at the water line and the ultimate design wind speed, Vult, is 130 mph (58 m/s) or greater. 2. In areas where the ultimate design wind speed, Vult, is 140 mph (63.6 m/s) or greater; or Hawaii.	H	H	A			

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1	R300.1	NA	NA	Occupancy Classifications	Y	A MN amendment listing the Occupancy Classifications at the beginning of the Building Planning Chapter.	N	N	Accept; continue the existing MN amendment			
2	none	R301.1.4	R301.1.4	Intermodal Shipping Containers	N	2021 IRC added a new section to address repurposing shipping containers and 2024 IRC redirects to Ch. 3114 of the IBC for structural provisions only. 1309 will still apply to other issues of repurposing.	M	L	A			
3	R301.2	same	same	climate and geographical design criteria	N	RENUMBER reference to table R301.2(1) is renumbered to R301.2 keeping with the renumbering of that table in the 2021 and 2024 IRCs.	N	N	A			
4	table R301.2(1)	table R301.2	same	climate and geographical design criteria table	Y	keep the existing Minnesota amendment that amends the table to be specific to Minnesota. Also renumber the table in keeping with the IRC renumbering.	N	N	Accept; continue the existing MN amendment			
5	R301.2.1	same	same	wind desing criteria	N	the 2021 IRC added metal shingles and directs to 905.4.4 and added text dealing with ultimate design speeds.	N	N	A			
6	table R301.2(1)	table R301.2.1(1)	table R301.2.1(1)	wind desing criteria	N	2021 renumbers the table and adds additional criteria	N	N	A			
7	R301.2.1.1	same	same	wind limitations and desing required	N	RENUMBER 2021 added language and changed references to figures that were renumbered.	N	N	A			
8	R301.2.1.2.1	same	deleted	application of ASTM E1996	N	2024 IRC deleted this section	N	N	A			
9	R301.2.1.5	same	same	topographical wind effects	N	2024 IRC deleted conditions 3 & 4	N	N	A			
10	R301.3	same	same	story height	N	2021 IRC adds exception to item 1 also adds text to the last paragraph	N	N	A			

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					Y or N		N=None, L=Low M=Med, H=High	Y or N					
11	table R301.5	same	same	min. uniform dist. Live loads	N	2021 IRC adds a column to the table for Concentrated Loads	N	N	A				
12	R302.1	same	same	Exterior walls	N	Language added concerning townhouses and separation distances	N	N	A				
13	table R302.1(1)	same	same	Exterior walls	Y	Mn. Added a footnote c	N	N	Accept; continue the existing MN amendment				
14	table R302.1(2)	same	same	Exterior walls	Y	Mn. Added a footnote d	N	N	Accept; continue the existing MN amendment				
15	R302.2.3	same	same	continuity	Y	Mn. Added roof to deck and slab and language at the end requiring separations to continue through extensions and overhangs	N	N	Accept; continue the existing MN amendment				
16	R302.2.6	same	same	structural independence	N	2021 IRC adds a 6th exception for sprinkling	N	N	A				
17	R302.2.7	NA	NA	sound transmission	Y	Mn. Adds this section to direct to appendix K for sound transmission requirements	N	N	Accept; continue the existing MN amendment				
18	R302.3	SAME	SAME	two-family dwellings	N	the text of 302.3 was changed and broken down with new sections and sub sections added to R302.3 to better address two-family dwellings. 21 IRC added language that carries over to the 24 IRC: "regardless of whether a lot line exists between two dwelling units."	N	N	A				
19	R302.3.1	R302.3.1	R302.3.1	two-family dwellings	N	RENUMBER: Section R302.3.1 is renumbered to R302.3.4.	N	N	A				
20	R302.3.1	R302.3.1	R302.3.1	two-family dwellings	N	this section title changes from Supporting Construction to Dwelling unit separation and clarifies that the separations are either Vertical or Horizontal or Either.	N	N	A				
21	1309.0302.3.2	NA	NA	two-family dwellings	Y	RENUMBERED: 1309.0302.3.2 was a 2020 MN amendment and will be renumbered to 1309.0302.3.7 as R302.3.2 is used by 2024 IRC for a new section.	N	N	Accept the numbering change and keep the existing MN amendment				
22	NA	NA	R302.3.2	two-family dwellings	N	This new section addresses the Fire-resistance rating of dwelling separations	N	N	A				
23	NA	NA	302.3.3	two-family dwellings	N	This is a new section is titled CONTINUITY . This section adds language that provides continuity of the fire-resistance rating between the dwelling units.	N	N	A				
24	NA	NA	R302.3.3.1	two-family dwellings	N	a new sub section that adds HORIZONTAL ASSEMBLIES language that require that they betight against exterior walls or vertical separation assemblies complying with Section 302.3.2.	M	L	A				
25	NA	NA	R302.3.3.2	two-family dwellings	N	a new sub section that adds VERTICAL ASSEMBLIES language that require that they be tight against the following: 1. The foundation. 2. A horizontal assembly complying with Section R302.3.3. 3. The underside of roof sheathing. 4. The ceiling beneath an uninhabitable attic, see requirements.	M	L	A				
26	NA	NA	R302.3.4	two-family dwellings	N	Supporting construction. Carries over the idea of equal or greater fire resistance and clarifies by adding: " Vertical and horizontal assemblies separating dwelling units shall be supported by construction having "	M	L	A				
27	NA	NA	R302.3.5	two-family dwellings	N	Vertically stacked dwelling units. A new section that lists 2 requirements for horizontal separation when not sprinkled to P2904.	M	L	A				
28	NA	NA	R302.3.6	two-family dwellings	N	Shared accessory rooms. A new section that addresses share accessory rooms by directing to tables, sub sections and other code sections.	M	L	A				
29	NA	NA	table R302.3.6	two-family dwellings	N	table R302.3.6 lists materials required depending on the type of separation or component.	M	L	A				
30	NA	NA	R302.3.6.1	two-family dwellings	N	Opening protection. Addresses openings between the shared accessory room or area and dwelling units	M	L	A				

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31	NA	NA	R302.3.6.2	two-family dwellings	N	Duct penetration. Addresses ducts penetrating the walls or ceilings separating the dwelling from the shared accessory room	M	L	A				
32	NA	NA	R302.3.6.3	two-family dwellings	N	Other penetrations. shall be protected as required by Section R302.11, Item 4.	M	L	A				
33	1309.0302.3.2	NA	1309.0302.3.7	two-family dwelling sound transmission	Y	REUNBERED: 1309.0302.3.2 will be renumbered to 1309.0302.3.7 as R302.3.2 is used by 2024 IRC for a new section. There are no text changes to this section. Mn. Adds this section to direct to appendix K for sound transmission requirements	N	N	Accept; continue the existing MN amendment				
34	R302.4.1	SAME	SAME	Dwelling unit rated penetraions	N	THROUGH PENETRATIONS 21 IRC added an exception #2 to address annular space	M	L	A				
35	R302.4.2	same	same	Dwelling unit rated penetraions	N	Membrane penetrations. Exception #3 added: "or water-filled fire sprinkler piping," and "the annular space"	N	N	A				
36	R302.5	same	same	Dwelling-garage opening and penetraions	N	Text change: 24 IRC, the hyphen between Dwelling and Garage in the title is replaced with the word "unit" to form the new title: Dwelling unit garage opening and penetration protection	N	N	A				
37	R302.5.1	same	same	Dwelling-garage opening protection	N	21 IRC added language: Doors shall be self-latching and equipped with a self-closing or automatic-closing device. 24 IRC added language: Other openings between the garage and dwelling unit shall be equipped...	N	N	A				
38	R302.6	same	same	DWELLING GARAGE SEPARATION	N	Text change: 24 IRC, the hyphen between Dwelling and Garage in the title is replaced with the word "unit"	N	N	A				
39	TABLE R302.6	same	same	DWELLING GARAGE SEPARATION	N	Text change: 24 IRC, the hyphen between Dwelling and Garage in the title is replaced with the word "unit"	N	N	A				
40	table R302.6	same	same	dwelling/garage separation	Y	Mn. Amendes the table and adds language to this table that should be kept	N	N	Accept; continue the existing MN amendment				
41	R302.8	R302.8	R302.8	Foam plastic	N	Text change: reference to R316 is changed to R303 in keeping with renumbering	N	N	A				
42	NA	NA	R302.8.1	Foam plastic	N	Interior finish. 21 IRC adds a new section dealing with foam plastics in interior finishes and refences R316.5.10. The 24 IRC changes that section number to R303.5.10	N	N	A				
43	NA	R302.9.5	same	use of HDPE & PP	N	2021 IRC adds this section to deal with HDPE & PP as interior fins.	N	N	A				
44	R302.10.4	same	same	Flame spread index and smoke-developed index for insulation	N	Exposed attic insulation. 24 IRC adds text to the end of the provision to clarify testing reuquirements: Exposed insulation materials installed on attic floors shall have a critical radiant flux of not less than 0.12 watt per square centimeter when tested in accordance with ASTM E970.	N	N	A				
45	R302.13	same	same	fire protection of floors	N	2024 IRC adds another exception for Acc. Sturct. Less than 600sft.	N	N	A				
46	NA	NA	R302.15	fire-retardent-treated wood	N	2024 IRC creates a new section for fire-retardent-treated wood. Includes Sub-Sections R302.15.1 thru R302.15.10	N	N	A				
47	R316	same	R303	Foam plastic	N	2024 IRC renumbered section R316 to R303 including sub-sections thereof	N	N	A				
48	NA	NA	R303.1.1	Foam plastic	N	24 IRC Creates a new section for Spray-applied foam plastic	L	L	A				
49	NA	NA	R301.2	Foam plastic	N	24 IRC Creates a new section for INSULATING SHEATHING	L	L	A				

