

**2008 Manufactured Dwelling and Park
Specialty Code Adoption
Code changes**

Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
1			throughout - correct metric designations	Approved 9/20/07	
Table of Contents					
2			edit as necessary	Editorial 9/20/07	
				Editorial 9/20/07	
Preface					
3			edit as necessary	Editorial 9/20/07	
4			change four year cycle to three year cycle	Editorial 9/20/07	
Chapter 1 - Administrative					
5			2002 Chapter One deleted, some sections moved to other Chapters of the code, a rewritten Chapter One inserted.	Tabled 9/20/07	
6		General and through - out	Request to have the diagram pages numbered and to have the diagrams cross referenced to the actual code itself.	Tabled 9/20/07	

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
7	1-1.1 (2002 Chapter 1)		amend first sentence, "... the Oregon Manufactured Dwelling and Park Installation Specialty Code, 2008 Edition, may be cited as such, and will be referred to herein as "this code" or the "MD&P- MDISC ."	Tabled 9/20/07	
8	1-1.2 (2002 Chapter 1)		Renumber to 1-1.3	Tabled 9/20/07	
9	1-1.4 (2002 Chapter 1)		move to Section 3-1	Tabled 9/20/07	
10	1-6.10 (2002 Chapter 1)		move to Section 7-1 Remove this proposal from consideration. It is covered in the new Chapter 1, 1-5.1.	Tabled 9/20/07	
11	1-7.14 (2002 Chapter 1)		move to Section 7-1	Tabled 9/20/07	
12	1-8.9 (2002 Chapter 1)		move to Section 7-2.1 and 7-2.2	Tabled 9/20/07	
13	1-11.3(d) - (e) (2002 Chapter 1)		move to Section 4-1 (in subsection (d) delete "warranty"; in subsection (e) change to, "Electrical installations, alterations, or repairs on a manufactured dwelling to correct noncompliances may be performed by the manufacturer or manufacturer's representative, if the work is done at the plant or on site.")	Tabled 9/20/07	
14	1-11.4 (2002 Chapter 1)		move to Section 5-1 (in subsection (e) delete "warranty"; in subsection (f) change to, "Plumbing installations, alterations, or repairs on a manufactured dwelling to correct noncompliances may be performed by the manufacturer or the manufacturer's representative if the work is done at the plant or on site.")	Tabled 9/20/07	

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
15	1-11.5 (2002 Chapter 1)		move to Section 6-1, add to end "Manufacturers are exempt from this requirement per ORS 480.432(6)."	Tabled 9/20/07	
16	1-11.6 (2002 Chapter 1)		move to Section 6-1	Tabled 9/20/07	
17	1-11.7 (2002 Chapter 1)		move to Section 6-1	Tabled 9/20/07	
				Tabled 9/20/07	
Chapter 2 - Definitions					
18			<i>renumber 2002 Chapter 2 to Chapter 11, moved 2002 Appendix A into Chapter Two</i>	Tabled 9/20/07	
19			change all NFPA references from 1999 to 2005	Tabled 9/20/07	
20			delete some references to ORS/OAR	Tabled 9/20/07	
21			add to "Flood Hazard Area" - <u>"For the purposes of this code "Flood Hazard Area" includes floodplains and Floodways."</u>	Tabled 9/20/07	
				Tabled 9/20/07	

Chapter 3 - Manufactured Dwelling Installations

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
22a	3-1		Insert 1-1.1 Remove this proposal from consideration. It is located in the new Chapter 1.	Tabled 9/20/07	
22b	3-1		Insert 1-1.2 Remove this proposal from consideration. It is located in the new Chapter 1, and renumbered to 1-1.3	Tabled 9/20/07	
22c	3-1		Insert 1-1.4 Relocated to 3-1(b) which will now be stand alone 3-1.	Tabled 9/20/07	
22d	3-1		Insert 1-7.12 Remove this proposal from consideration. It is located in the new Chapter 1.	Tabled 9/20/07	
22e	3-1		Insert 1-8.9 Remove this proposal from consideration. It is located in 7-2.1 and 7-2.2.	Tabled 9/20/07	
22f	3-1		Insert 1-8.13.1, 1-8.13.3 (change the second sentence to read "The permit holder or the permit holder's agent shall request a set-up inspection prior to the skirting installation."), and 1-8.13.4 Remove this proposal from consideration. These sections are addressed in 1-8.1 and are under the authority of the building official.	Tabled 9/20/07	
22g	3-1		Insert 1-6.10 Remove this proposal from consideration. It is located in the new Chapter 1, 1-5.1.	Tabled 9/20/07	
22h	3-1		Insert 1-4.14 Remove this proposal from consideration. It is addressed in the Oregon Residential Specialty Code.	Tabled 9/20/07	
23	3-1.1		remove warning; change name to "Oregon Manufactured Dwelling Installation Specialty Code, 2008 Edition"	Approved 9/20/07	
24	3-1.3		delete conservation language. Then add "At the time the permit is issued, the applicant should inform the authority having jurisdiction when the home or any portion of the home will be installed to the manufacturer's installation instructions."	Tabled 9/20/07	

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
25	3-1.4		remove this section, it is addressed in Chapter 9, renumber the remaining paragraphs	Approved 9/20/07	
26	3-1.5		remove 3-1.5 and renumber the other sections - portions of this section are being moved to 3-1.3	Approved 9/20/07	
27	3-1.6 (now 3-1.4)		remove the last sentence of the paragraph one and all of the subparagraphs	Approved 9/20/07	
28	3-2.3		leave in the first sentence and remove the rest of the paragraph	Approved 9/20/07	
29	3-2.3.3		add after anchored: "according to the following:"	Approved 9/20/07	
30	3-2.4.1		delete text and insert " <u>When manufactured dwellings are installed in flood hazard areas they shall be elevated and anchored according to the 2008 Oregon Residential Specialty Code.</u> "	Approved - Contingent upon decision of Residential Structures Board 9/20/07	
31	3-2.4.2		remove	Approved 9/20/07	
32	3-2.4.3		remove	Approved 9/20/07	

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
33	3-2.4.4		remove	Approved 9/20/07	
34	3-2.4.5		remove	Approved 9/20/07	
35	3-2.5		change to say "Seismic Design Categories" in the text of this paragraph and throughout the rest of the code change "seismic zones" to "seismic design categories" - change the last sentence to "Of these three design categories, Seismic Design Category C has the lowest risk, Seismic Design Category D1 has a medium risk, and Seismic Design Category D2 has the highest risk."	Approved 9/20/07	
36	3-2.5.1		Change heading Seismic Design Category C and change any reference that says seismic zone to Seismic Design Category C	Approved 9/20/07	
37	3-2.5.1(d)		change seismic zones to seismic design categories	Approved 9/20/07	
38	3-2.5.2		Seismic Zone 2 change to say Seismic Design Category D1 and change the sentence to say Seismic Design Category D1.	Approved 9/20/07	
39	3-2.5.2(a)		add <u>"If the home exceeds 3' in height from the top of the footing to the bottom of the I-beam it must be tied down."</u>	Approved 9/20/07	
40	3-2.5.2(d)		change seismic zones to seismic design category	Approved 9/20/07	
41	3-2.5.3		change seismic zones to seismic design category	Approved 9/20/07	

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
42	3-2.5.3(d)		add to the first sentence " <u>If the home exceeds 2 feet (30.5 cm) from the top of the footing to the bottom of the I beam . . .</u> "	Approved 9/20/07	
43	3-2.6.2(b)(2)		Put the language in 3-5.9(c) at the end of this section.	Approved 9/20/07	
44	3-4.2		remove the words " or cabana" in the last sentence	Approved 9/20/07	
45	3-4.3(d)		remove paragraph and renumber the remaining	Approved 9/20/07	
46	3-4.3(g)		add to the section " <u>The concrete shall be no closer than 3 inches (76 mm) vertically to any untreated wood or siding. see Figure 3-4.3E)</u> "	Approved 9/20/07	
47	3-4.3(h)		delete reference to Section, correct code name	Approved 9/20/07	
48	3-4.3(i)		delete reference to Section, correct code name	Approved 9/20/07	
49	3-4.3(j)		remove paragraph and renumber the remaining	Approved 9/20/07	
50	3-4.5		delete "and cabana."	Approved 9/20/07	
51	3-4.5(c)		delete "and cabana"	Approved 9/20/07	
52	3-4.7		delete "and cabana"; identify that the barrier must be black	Approved 9/20/07	

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
53	3-4.7(g)		change to read: "If installed below the poured in place concrete slab, an additional layer shall be installed on top of the footing. If the concrete slab will be constructed with a foundation encased electrode, there shall not be a vapor barrier under the concrete"	Approved 9/20/07	
54	3-5.1(e)		change seismic Zone 4 to Seismic Design Category D2	Approved 9/20/07	
55	3-5.2(c)		change reference to ASME Standard Specification D-3953-02	Approved 9/20/07	
56	3-5.2(d)		change to read "Earthquake resistant bracing systems shall be evaluated and certified by the State of California, Department of Community Development, Division of Codes and Standards."	Approved 9/20/07	
57	3-5.2(f)		add sentence " <u>Precast units are assumed to be capable of supporting 15,000 lbs.</u> "	Approved 9/20/07	
58	3-5.3(d)		change to "Earthquake resistant bracing systems shall be evaluated and certified by the State of California, Department of Community Development, Division of Codes and Standards."	Approved 9/20/07	
59	3-2.5.4		add "any of the following:" to the first sentence.	Approved 9/20/07	
60	3-5.8(a)		change to AWPA C 22-03	Approved 9/20/07	

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
61	3-5.8(c)		remove	Disapproved 9/20/07	
62	3-5.8(d)		remove	Disapproved 9/20/07	
63	3-5.8(e)		remove	Disapproved 9/20/07	
64	3-5.8(f)		remove	Disapproved 9/20/07	
65	3-5.8(g)		remove "cedar and redwood"	Disapproved 9/20/07	
66	3-5.8(g) and (h)		renumber	Disapproved 9/20/07	
67	3-5.12		remove cedar and redwood	Disapproved 9/20/07	
68	3-5.12.1(h)		delete reference to Figures 3-5.12.1 I. Clarify Figure 3-5.12.1 h.	Tabled 9/20/07	
69	3-5.12.1(i)		change reference to Figures 3-5.12.1 (i) and M to 3-5.12.1J. Change the language to say: Not suitable for U-bar anchoring method, see Section 3-2.6.2 unless built as a retaining wall footing with horizontal rebar installed. Clarify Figure 3-5.12.1(i).	Approved 9/20/07	
69a	3-5.12.1(j)		Change the language to say: Not suitable for U-bar anchoring method, see Section 3-2.6.2 unless built as a retaining wall footing with horizontal rebar installed.		
70	3-5.12.1(k)		delete reference to figures	Approved 9/20/07	

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
71	3-5.12.2		change section sub paragraph letters starting with (e) and make the new (e) " <u>CMU blocks 8-inch high (20 cm) by 6-inch (15 cm) in depth and 8-inch (20 cm) high and 4-inch (10 cm) in depth can be used for perimeter support when installed as under floor enclosures per requirements of this chapter.</u> "	Approved 9/20/07	
72		3-5.12.2(a)	"Listed or approved prefabricated foundation piers (see figure 3-5.12.2A); <u>shall not be permitted within one (1) mile of the Pacific Ocean, (see map 3-A), must be placed on approved base pad material minimum three (93) inches (75 mm) thick and with the base pad placed above the vapor barrier with 30 pound felt between the footing and the pier..</u> "	Disapproved 9/20/07	
73		3-5.12.3(e)	One 1-1/2-inch (38 mm) thick #2 or better grade <u>structurally sound</u> board lumber; Modification: "One 1 1/2" (38 mm) thick S-P-F (Spruce-Pine-Fir) or better board lumber free of loose knots, splits, or other visual defects;"	Approved as modified 9/20/07	
74	3-5.12.4(c)		add after - or greater plywood " <u>or APA rated oriented strand board</u> "	Disapproved 9/20/07	
75		3-5.12.4(d)	(d) One 1 1/2-inch (38 mm) thick #2 or better grade <u>structurally sound</u> board lumber (see Figure 3-5.12.3) Modification: "One 1 1/2" (38 mm) thick S-P-F (Spruce-Pine-Fir) or better board lumber free of loose knots, splits, or other visual defects;"	Approved as modified 9/20/07	

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
76	3-5.12.4(e)		remove "hardwood" ? See below	Approved 9/20/07	
77		3-5.12.4(e)	3/4 inch (19 mm) thick #2 or better grade structurally sound hardwood board lumber; Modification: 3/4 inch (19 mm) thick S-P-F (Spruce-Pine-Fir) or better board lumber free of loose knots, splits, or other visual defects.	Approved as modified 9/20/07	
78	3-6.2(c)		add text "Perimeter pier supports may be recessed from the side wall up to 12 inches (30.5 cm) to allow for skirting installations (see Figures 3-8.4.3A, B, C and D)"		
79	3-6.2(j)		add " <u>Some manufacturers may require perimeter supports at the endwalls. Install to the manufacturer's installation manual.</u> "		
80	3-6.3		delete (f)		
81	3-6.4(c)		change (c) to read "Marriage line piers may be replaced with a full length pony wall acceptable to the authority having jurisdiction."		
82	3-7.1(a)		change the last part of the sentence to ". . . of the main frame and the top of the footing."		

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83	3-8.1		remove text and replace with "The decision as to which type of foundation system to be used should take into consideration the weight of the home, type of soil, and geographical features."		
84	3-8.2.1		remove text and add to title " <u>and slabs shall be done per the 2005 National Electric Code.</u> "		
85	3-8.2.2		remove		
86	3-8.3(d)(1)		add "pressure treated wood or equivalent"		
87	3-8.3(d)(2)		change to "approved footing material"		
88	3-8.3(d)(3)		change to "approved footing material"		
89	3-8.3(h)		add at the end of sentence " <u>the minimum size of the added slab must be 12 inches (30.5 cm) wide and 24 inches (61 cm) long.</u> "		
90	3-8.3(i)		In the first sentence delete "according to the following" and add "(See Section 3-9.10) then remove 1, 2, and 3."		
91	3-8.4.1(d)(3)		unbold S		
92	3-8.4.1(g)		change typo - should be (e)		

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93	3-8.4.2(c)		change the shall to may		
94	3-8.4.2(h)(3)		"1 1/2 inch (38 mm) thick S-P-F (Spruce-Pine-Fir) or better board lumber free of loose knots, splits, or other visual defects."		
95	3-8.4.2(h)(4)		"1 3/4 inch (19 mm) thick S-P-F (Spruce-Pine-Fir) or better board lumber free of loose knots, splits, or other visual defects."		
96	3-8.4.3		add text " . . basement walls, or structural skirting walls are used for support , recessed perimeter piers are not required."		
97	3-8.4.3(c)		remove " . . . notched at the main frame and shall. . . "		
98	3-8.4.3(d)		change to 12 inches (30.5 cm).		
99	3-8.4.5		Replace with "Marriage line pony walls may be used if acceptable to the jurisdiction having authority."		
100	3-8.4.7		delete Figure F, add " <u>Concrete based foundation walls can hold up to 48" (120 mm) of backfill. Lumber framed foundation walls can hold up to 36" (90 mm) of backfill.</u> "		
101	3-8.4.7(b)		delete 2 inches (5.1 cm), change to <u>3 inches (7.6 cm)</u> from the bottom of the footing <u>earth</u> ...		
102	3-8.4.7(g)		correct code name		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
103	3-8.4.7(i)		change to "Foundation walls shall be waterproofed to the height of the backfill around the perimeter of the home. In addition the jurisdiction having authority may require any or all of the following: "		
104	3-8.4.7(j)		Add " <u>Enclosure walls must be water proofed below grade around the perimeter of the home.</u> " (Removed from consideration as this is covered in Item 103)		
105	3-8.4.8		remove text and replace with " <u>Basements shall be constructed to Chapter 8, this section and, where not specific, to the Oregon Residential Specialty Code and designed by an Oregon engineer or architect, and the design is approved by the authority having jurisdiction. Basements shall not use the longitudinal floor joists to resist any horizontal pressures against the basement walls.</u> "		
106	3-8.4.8		correct code name		
107	3-9.1(i)		add "and rodents"		
108	3-9.1(j)		change to "The skirting transition between the skirting and the bottom of the home shall be attached to a manufactured dwelling in a manner that does not trap water between the skirting and the home's siding or trim."		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
109	3-9.1(k)		add " <u>The transition from the siding on the home to the skirting shall be weather sealed to prevent water migration behind the transition board or into the crawl space.</u> "		
110	3-9.1(l)		add " <u>All under floor enclosures that retain over 8 inches of backfill must be water proofed below grade around the perimeter of the home.</u> "		
111	3-9.3(f)		Add " <u>Only cement board specifically approved for ground contact may be in direct contact with the ground.</u> "		
112	3-9.5(b)		delete "but is not to be required to be tested, listed or engineered."		
113	3-9.5(j)		add " <u>Prefabricated structural skirting that retains over 8 inches (20.3 cm) of backfill must be water proofed below grade around the perimeter of the home.</u> "		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
114		3-9.6(e)	Masonry block skirting may shall take the place of the recessed perimeter pier supports if constructed with ASTM rated concrete block and shall be capped with a pier cap <u>continuous foundation-grade pressure-treated 1 ½ inch (38mm) thick lumber equal in nominal width to skirting thickness</u> and shimmed up tightly to the bottom of the floor joist at each location required in Table 3-B of this code. <u>Trim board shall be securely fastened to both structural framing and skirting cap</u> ; and		
115	3-9.8(b)		Change to " <u>CMU retaining walls that retain over 8 inches (20.3 cm) of backfill must be waterproofed below grade around the perimeter of the home.</u> "		
116	3-9.8(c)		change the 8" to 5 1/2' (14 cm)		
117	3-9.8(e)		add "joint <u>and to the concrete footing</u> :"		
118	3-9.8(i)		correct code name		
119	3-9.8(j)		add ". . . <u>and comply with 3-9.1(1)</u> " Remove this proposal from consideration.		

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120		3-9.8(k)	CMU retaining walls may shall take the place of the recessed perimeter pier supports if and shall be capped with a pier cap <u>continuous foundation grade pressure treated 1 1/2 inch (38 mm) thick lumber equal in nominal width to retaining wall thickness</u> and shimmed up tightly to the bottom of the floor joist at each location required in Table 3-B of this code. <u>Trim board shall be securely fastened to both structural framing and retaining wall cap;</u> and		
121	3-9.9(c)		change the 8" to 5 1/2" (14 cm)		
122	3-9.9(e)		add at the end of the sentence <u>"ICF retaining walls may support up to 28 inches (71 cm) of unbalanced fill."</u>		
123	3-9.9(h)		correct code name		
124		3-9.9(i)	ICF retaining walls may shall take the place of the recessed perimeter pier supports if and shall be capped with a pier cap <u>continuous foundation grade pressure treated 1 1/2 inch (38 mm) thick lumbar equal in nominal width to retaining wall thickness</u> and shimmed up tightly to the bottom of the floor joist at each location required in Table 3-B of this code. <u>Trim board shall be securely fastened to both structural framing and retaining wall cap;</u> and		

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125	3-9.9		<u>add "(k) ICF retaining walls that retain over 8 inches (20.3 cm) of backfill must be water proofed below grade around the perimeter of the home."</u>		
126	3-9.10(b)		add " <u>or 6 mill visqueen</u> "		
127	3-10.1.1(c)		add " <u>when possible, ventilation</u> "		
128	3-10.1.2(c)		add " <u>. . . and an equally sized air intake port is provided at the opposite end of the home.</u> "		
129	3-10.2.1(f)		add ". . . <u>or panels that are not easily recognizable</u> . . ." and delete ". . . easily identifiable or be . . ."		
130	3-10.2.4		delete "314 and 315"		
131	3-10.2.4(b)		correct code name		
132	3-11.1(c)		delete " woods shims and"		
133	3-11.2.1(b)		delete " woods shims and" Remove this proposal from consideration.		
134	3-11.2.3(b)		add " <u>Lag bolts shall be installed into the rim joists at a 20 to 45 degree angle or at a 90 degree angle.</u> "		

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135	3-11.3.1(c)		remove this paragraph and renumber remainder, change Figure reference to Figure 3-11.3.1(f)		
136	3-11.3.2(a)		change to "Exterior wall seams at the marriage line shall be closed up with material rated for exterior use. Trim or close-up material must be caulked or otherwise sealed to prevent moisture from entering the wall."		
137	3-11.3.2(b)		delete and renumber remainder		
138	3-11.3.2(c)-(h)		renumber		
139	3-11.3.2(c)		change to "All damaged siding shall be repaired or replaced"		
140	3-11.3.2(f)		delete "to provide security, egress"		
141	3-11.3.3(b)		add "smooth, flush , and level"		
142	3-12.1(a)(2)		add " <u>If a basement has an egress to the outside, one of the required exit doors may exit into the basement.</u> "		
143	3-12.1(d)		correct code name		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
144	3-12.1(e)		correct code name		
145	3-12.2		add " Temporary steps are only required at one door. " Change all the "changes effective after January 1, 2004" remove the white language in (a), (b), (c) and (e)		
146	3-12.3		remove section		
147	Table 3-A		change seismic zones, change notes as necessary		
148	Table 3-B		Add note that perimeter piers are not necessary on homes less than 12 feet wide.		
149	Table 3-C		change the table in the heading for concrete runner or slab simply add that concrete or runner is equivalent to 2300 psf similarly to other headings		
150	Map 3-C		update seismic zoning		

Chapter 4 - Electrical Installations/Connections

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
151			move Section 1-11.3(d) & (e) to the beginning of Chapter 4		
152	title		correct spelling error		
153	4-1(a)		delete "warranty" Remove this proposal from consideration.		
154	4-1(b)		amend to, "Electrical installations, alterations, or repairs on a manufactured dwelling to correct noncompliances may be performed by the manufacturer or manufacturer's representative, if the work is done at the plant or on site." Remove this proposal from consideration.		
155	4-1.1(c)		delete		
156	4-1.1(d)		delete NEC, add <u>Oregon Electrical Specialty Code</u>		
157	4-1.2		delete NEC, add <u>Oregon Electrical Specialty Code</u> , delete subsections (a) and (b)		
158	4-1.3		delete, "this code and, where not specific"; delete NEC, add <u>Oregon Electrical Specialty Code</u> ; delete, "External accessories ... installed equipment."		
159	4-1.5		delete		
160	4-1.7		delete NEC, add <u>Oregon Electrical Specialty Code</u>		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
161	4-1.8		delete NEC, add <u>Oregon Electrical Specialty Code</u>		
162	4-2.3		delete NEC, add <u>Oregon Electrical Specialty Code</u>		
163	4-2.3(e)		Add a second sentence " <u>Conduit may be secured to loose laid 2 X 6 pressure treated lumber, secured with J-bar or crossed, crossed re-bar, or other effective means.</u> "		
164	4-2.5(d)		insert period at the end and remove "and"		
165	4-3.1		change 550.23 to 550.32 (NEC standards)		
166	4-3.2.2		delete		
167	4-3.2.3		delete		
168	4-3.4(c)		add at the end of the sentence " <u>Factory mounted service equipment is not required to contain a means for connecting accessories;</u> "		
169	4-.3.4(d)		delete		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
170	4-3.5		delete		
171	4-4.4(b)		add " <u>Self drilling or self tapping screws are acceptable as paint penetrating devices.</u> "		
172	4-5.1		delete NEC, add <u>Oregon Electrical Specialty Code</u>		
173	4-5.3(b)		delete		
174	4-5.3(c)		delete		
175	4-5.3(e)		delete		
176	4-5.3(f)		delete		
177	4-5.3(g)		delete		
178	4-5.3(h)		delete		
179	4-5.3(i)		delete		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
180	4-5.4		delete		
181	Table 4-A		correct		
182	Table 4-B		correct		
183	Table 4-C		check for current application with the 2005 NEC		
184	Table 4-D		fix per notes on table		
185	Table 4-E		Remove this proposal from consideration.		
186	4-6.1		change to read "Each manufactured dwelling shall be tested. At the time of initial sale, the selling party is responsible for assuring the tests are completed and any corrections are done by the responsible party. For secondary sets the permit holder is responsible for assuring the tests are completed. Failures are required to be corrected by the responsible party."		
Chapter 5 - Plumbing Connections					
187	5-1.		move Section 1-11.4(e) to the start of Chapter 5. Remove all other parts of 1-11.4 except (e) & (f).		
188	5-1(e)		delete "warranty" Remove this proposal from consideration.		
189	5-1(f)		amend to, "Plumbing installations, alterations, or repairs on a manufactured dwelling to correct noncompliances may be performed by the manufacturer or the manufacturer's representative if the work is done at the plant or on site." Remove this proposal from consideration.		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
190	5-1.1		correct code name		
191	5-1.1(a)		correct code name		
192	5-1.1(b)		correct code name		
193	5-1.1(c)		delete		
194	5-1.1(e)		correct code name		
195	5-1.1(f)		correct code name, delete reference to Table 5-A		
196	5-1.1(g)		correct code name		
197	5-1.2(b)		correct code name		
198	5-1.2(c)		delete		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
199	5-1.3		correct Tables 5-E and 5-F, change the reference to Figure 5-1.3, change fourth and fifth sentence to "Where the building drain is made of the approved materials shown in Table 5-D of this code, the water and building drain piping may be laid in the same trench. If the building drain is not made of the approved materials shown in Table 5-D of this code, the water piping shall be placed on a solid ledge a minimum of 12 inches (30.5 cm) above the building drain (see Figure 5-1.3)."		
200	5-1.4		correct code name		
201	5-1.5		delete		
202	5-1.6		delete		
203	5-1.7(o)		Add sentence that says " <u>Piping under the home may be supported to manufacturer's design approvals.</u> "		
204	5-1.7(n)		Put in note in Table 5-A "Horizontal piping under the home does not require vertical rigid support" and Table 5-A in text		
205	5-2.1(a)		change Table reference from C to B		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
206	5-2.1(b)		change Table reference from D to C		
207	5-2.1(g)		change Table reference from C to B		
208	5-2.3(b)		change Table reference from C to B		
209	5-2.5		delete		
210	5-3.1(a)		change Table reference from E to D		
211	5-3.1(b)		remove		
212	5-3.2(g)		change Table reference from B to A		
213	5-3.4(b)		change Table reference from E to D		
214	5-3.5(a)		add at end of sentence " <u>pipng must be a minimum of 12" below grade and comply with the frost depths in Table 3-A</u> "		
215	5-3.6		add (e) This section applies only to the piping that is integral with the manufactured home system. It does not include the utility connection piping.		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
216	5-3.7		delete		
217	Table 5-A		remove		
218	Table 5-B		rename to A and add footnote "Horizontal piping under the home does not require vertical rigid support," remove all material except plastic piping		
219	Table 5-C		rename to B, correct typo in title		
220	Table 5-D		rename to C		
221	Table 5-E		rename to D, remove all types of materials except ABS and PVC		
222	Table 5-F		remove		
Chapter 6 - Mechanical Installations					
223			move section 1-11.7 to the start of Chapter. Remove current 6-1(a) (b) (c) & (c)1. Remove this proposal from consideration.		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
224	6-1(2)		delete "warranty"; add, "... or replacement of equipment or accessories in kind to correct noncompliances ... " Remove this proposal from consideration.		
225	6-1.1		correct code name		
226	6-1.1(a)		correct code name		
227	6-1.1(c)		delete		
228	6-1.1(d)		correct code name		
229	6-1.1(e)		correct code name		
230	6-1.2(c)		delete		
231	6-1.2(d)		delete		
232	6-1.2(e)		delete		
233	6-2.3		third line make the I in instructions lower case		
234	6-2.6		delete		
235	6-2.7		delete		
236	6-2.10		delete		
237	6-3.1		remove ". . . Not specifically mentioned in this section shall be listed for manufactured home or mobile home use and . . ."		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
238	6-3.2		delete		
239	6-3.3(c)(4)		change to say, "Exhaust duct material shall be 30 gauge rigid sheet metal or flexible metal. Duct installed or provided by the manufacturer in accordance with their DAPIA approved prints are acceptable."		
240	6-3.3(c)(5)		Add sentence at the end of this paragraph " <u>This type of material is only for the appliance connection and is not approved for duct material.</u> "		
241	6-3.4(a) - (c)		delete		
242	6-3.5(g) - (i)		delete		
243	6-3.5(j)(1)		take out the -96 in UL181-96		
244	6-3.5(j)(3)		add ". . . vapor <u>retarder</u> required above . . ."		
245	6-3.6(b) - (h)		delete		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
246	6-3.6(m)		add " <u>appliances</u> " at the end of the last sentence		
247	6-3.7		delete		
248	6-3.8		delete		
249	6-3.8.2		delete Remove this proposal from consideration.		
250	6-3.2.3		delete Remove this proposal from consideration.		
251	6-3.9		Add fireplace stoves to title, remove intro (a)-(d) and insert OAR 918-520-0015. Leave in (e)-(h) (renumber to (d) - (g)) and add sections 6-3.9(h) and (i)		
252	6-3.9(h)		add (<u>Fireplace and wood stove chimneys and flues shall extend through the roof a minimum of 3 feet (91.4 cm) and a minimum of 2 feet (60.7 cm) above the highest portion of the roof within 10 horizontal feet (304.8 cm): and</u>		
253	6-3.9(i)		Add " <u>All chimneys, flues, and vents shall be installed in accordance with their listing and installation instructions.</u> "		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
254	6-3.10(h)		change to, <u>"Water heaters with drip pans installed are required to have the pan drain line terminate outside the skirting line. When a drip pan is installed with a completed drain line, the installer or skirting installer must assure the termination is outside the skirting. If the drain line is not installed, the installer must complete the drain line to terminate outside the skirting. A screen must be installed at the end of the pipe to prevent the entrance of vermin."</u>		
255	6-3.10(h)		Delete the old (h) and replace with the proposed (h)		
256	6-4.2		correct code name		
257	6-4.5		remove figures and references		
258	6-6.1 - 6-6.3		delete		
259	Table 6-A		remove "electric air," "pellet fired appliance," " unitary air," "tankless" and "gas hose end" from list		
260	Table 6-F		correct typo in heading		
261	Figure 6-4.5A		delete (see Figures 6-4.5 and 6-4.5A)		

Chapter 7 - Alterations and Repairs

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
262	7-1		Insert from 2002 Chapter One - 1-7.14(c)		
263	7-1(c)		amend as follows, "... permits are not required <u>of the manufacturer or their agent for work on</u> manufactured dwellings <u>to correct noncompliances</u> warranty work including ..."		
264	7-1.1		delete		
265	7-1.2		correct code name		
266	7-1.2(a)		correct code name		
267	7-1.2(b)		correct code name		
268	7-1.2(c)		delete		
269	7-1.2(d)		delete		
270	7-1.2(f)		delete		
271	7-1.2(j)		delete		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
272	7-1.3		add sentence " <u>When repairing or replacing, replace the existing material with equal or better to the existing material fastened, installed, assembled, etc as the original construction.</u> "		
273	7-1.4		delete		
274	7-1.6		delete		
275	7-2.1		Insert 1-8.9, add " <u>dormer additions for attached structures may also be inspected by the local authority having jurisdiction</u> "		
276	7-2.2		Insert 1-8.9, correct code name		
277	7-2.2(b)		delete		
278	7-2.2(c)		delete		
279	7-3.1		title change, " <u>Warranty Repairs work.</u> "		
280	7-3.2		delete		
281	7-5.1		correct code name; delete first three sentences, " Re-roofing for the purpose of this chapter ... the authority having jurisdiction. "		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
282	7-5.2		add <u>"If the roof covering is metal without any sheathing under the metal, flexible membrane roofing material may be placed over the metal roof without removing the original metal roofing material."</u>		
283	7-5.3(a)		delete		
284	7-5.3(b)		delete		
285	7-5.3(d)		delete		
286	7-5.4		correct code name		
287	7-6		change title to "Structural Roof Overlays," correct index		
288	7-6.1		delete ... "the requirements of this code, and where not specific, to" ... " Manufactured dwelling roof additions added over an existing roof of a manufactured dwelling shall be supported through ot the ground according to the following:		
289	7-6.1(a) - (e)		delete		
290	7-7.1		delete		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
291	7-7.2(a)		delete		
292	7-7.2(b) - (c)		delete		
293	7-7.3		delete		
294	7-7.4		delete		
295	7-8		remove		
296	7-9		remove		
297	7-10		renumber to 7-8; rename: <u>Re-Manufacturing Visual Inspections</u>		
298	7-10.1		amend as follows, "Re-manufactured <u>When required</u> manufactured dwellings shall be inspected and be issued an Oregon insignia of compliance to verify <u>compliance with the appropriate code</u> ; remove last two sentences.		
299	7-10.2		delete		
300	7-10.3		remove		
301	7-10.4		remove		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
302	7-10.5		renumber to 7-8.5(3); amend first sentence, "One or more inspections by Division inspectors may be required... "; add into appropriate area - " <u>When code is not available or specific, repairs or maintenance must be accomplished by using material of equal or better to the existing material value and fastening, installation, and assembly shall be the same or better than the original installation.</u> "		
303	7-10.6		renumber to 7-8.4		
Chapter 8 - Accessory Buildings and Structures					
304	Index		add <u>8-6 decks</u>		
305	8-1		delete language, add, " <u>Accessory buildings and structures shall comply with the Oregon Residential Specialty Code except as noted in this chapter.</u> "		
306	8-2.1		change to, " <u>Awnings and carports shall be constructed according to the Oregon Residential Specialty Code</u> "		
307	8-2.1(b) - (g)		delete		
308	8-2.2		delete		
309	8-2.3		delete		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
310	8-2.3(a)		delete		
311	8-2.3(c) - (d)		delete		
312	8-2.4.1		delete		
313	8-2.4.2		delete		
314	8-2.4.3		delete		
315	8-2.4.4		delete first sentence		
316	8-2.4.4(b)		delete		
317	8-3.1 (a) - (b)		delete		
318	8-3.1 (d) - (h)		delete		
319	8-3.2		delete		
320	8-3.3(b) - (c)		delete		
321	8-3.3(f) - (h)		delete		
322	8-3.4		delete		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
323	8-3.5(a) - (b)		delete Remove this proposal from consideration.		
324	8-4.1		delete first sentence		
325	8-4.1(a)		amend as follows, " Garages shall be designed for the site specific vertical and horizontal loads according to <u>the Oregon Residential Specialty Code.</u> "		
326	8-4.1(b), (d), (e), (f)		delete		
327	8-4.1(c)		correct code name		
328	8-4.2		delete		
329	8-4.3(b), (c), (f), (g), (h)		delete		
330	8-4.4		delete		
331	8-5.1		delete first sentence		
332	8-5.1(a)		amend as follows, "A ramada shall be designed and constructed as a freestanding, self supporting structure meeting the requirements of this code and, where not specific, to <u>the Oregon Residential Specialty Code.</u> "		
333	8-5.1(b) - (i)		delete		
334	8-5.2(b), (c)		delete		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
335	8-5.3		delete		
336	8-6		remove 2002 Section 8-6 Basements		
337	8-6		Add section - Decks, Porches and Landings		
338	8-6.1		<u>"Decks Porches and Landings shall be constructed according to the Oregon Residential Specialty Code. A porch , deck or landing may be attached to a manufactured dwelling but shall be self supporting and not supported by the manufactured dwelling. Decks shall not be secured gainst the exterior siding or trim of the manufactured dwelling in a manner that traps water. Flashing must be used when necessary."</u>		
339	8-7		Add section - Stairs, ramps, guardrails and handrails		
340	8-7.1		<u>"Construction Standard. Exterior ramps, stairs, guardrails and handrails used on or adjacent to a manufactured dwelling shall be designed and constructed according to the 2008 Oregon Residential Specialty Code."</u>		

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Item #	Section number	Submitted proposal	Comment	Committee Action	Board Action
341	8-7.2		<u>"Attachment to Manufactured Dwelling. Ramps and stairs may be attached to a manufactured dwelling but shall be self supporting and not supported by the manufactured dwelling. Railing and guardrails may be attached to and supported by the manufactured dwelling."</u>		