

## CHAPTER 3 BUILDING PLANNING

### R301.2.1.2 Protection of openings. (No change to charging statement)

**Exception:** Wood structural panels with a minimum of 7/16 inch (11 mm) and a maximum span of 8 feet (2438 mm) shall be permitted for opening protection in one- and two-story buildings. Panels shall be pre-cut so that they shall be attached to the framing surrounding the opening containing the product with the glazed opening. Panels shall be secured with the attachment hardware provided. Attachments shall be designed to resist the component and cladding loads determined in accordance with either Table R301.2(2) or Section 1609.6.5 of the International Building Code.  
(Remainder of exception unchanged, Posted 7-25-07)

**R301.2.2.1.1 Alternate determination of seismic design category.** The Seismic Design Categories and corresponding Short Period Design Categories and corresponding Short Period Design Spectral Response Accelerations,  $S_{DS}$  shown in Figure R301.2(2) are based on soil Site Class D, as defined in Section 1615.1.1 Section 1613.5.2 of the *International Building Code*. If soil conditions are other than Site class D, the Short Period Design Spectral Response Acceleration,  $S_{DS}$  for a site can be determined according to Section 1615.1 Section 1613.5 of the *International Building Code*. The value of  $S_{DS}$  determined according to Section 1615.1 Section 1613.5 of the *International Building Code* is permitted...  
(Remainder of section unchanged, posted 7-25-07)

**Table R302.1 Exterior Walls**

Exterior Wall Element	Minimum Fire-resistance rating	Minimum Fire Separation Distance
Projections	(Fire-resistance rated)	1 hour on the underside
	(Not fire-resistance rated)	0 hours
		4-2 feet
		5 feet

(Remainder of the Table is unchanged, posted 9-12-06)

**R314.3 Surface burning characteristics.** ... shall have a flame-spread index of not more than 75 and shall have a smoke-developed index or not more than 450 when tested in the maximum thickness of 4 inches, provided the end use is approved in accordance with Section R314.6 using the thickness and density intended for use intended for use in accordance with ASTM E84. Loose-fill type foam plastic insulation shall be tested as board stock for the flame spread index and smoke-developed index.  
(Exception unchanged, posted 9-12-06)

**R314.7 Termite damage.** The use of foam plastics in areas of “very heavy” termite infestation probability shall be in accordance with Section R320.4 R320.5.  
(Posted 7-25-07)

### R324.1.7 Flood-resistant materials. (No change to charging statement and item #1)

2. Materials and installation methods used for flooring and interior and exterior walls and wall coverings shall conform to the provisions of FEMA/FIA-TB-2.  
(Posted 7-25-07)

**R324.2 Flood hazard areas (including A Zones).** ... All buildings and structures constructed in whole or in part in flood hazard areas shall be designed and constructed in accordance with Sections R324.2.1 and through R324.2.3.  
(Posted 7-25-07)

**R324.3 Coastal high-hazard areas (including V Zones)** ... Buildings and structures constructed in whole or in part in coastal high-hazard areas shall be designated designed and constructed in accordance with Sections R324.3.1 through R324.3.6.  
(Posted 7-25-07)