

16.05.080 International Residential Code adopted.

The 2009 Edition of the International Residential Code, as adopted by the State Building Code Council in Chapter 51-51 WAC, as published by the International Code Council, including Appendix Chapter G, Swimming Pools, Spas and Hot Tubs, Appendix R, Dwelling Unit Fire Sprinkler Systems, and excluding Chapters 1, 11 and 25 through 42, is adopted, together with the following amendments:

Add design values for Table R-302.2(1) as follows:

GROUND AND ROOF SNOW LOAD: 25 psf

WIND SPEED: 70 mph sustained with 85 mph gust

SEISMIC DESIGN CATEGORY: D2

WEATHERING: Moderate

FROST LINE DEPTH: 12 inches

TERMITE: Slight to moderate

DECAY: Slight to moderate

WINTER DESIGN TEMPERATURE: 26 degrees Fahrenheit

ICE SHIELD UNDERLAYMENT REQUIRED: No

FLOOD HAZARDS: See SMC 15.10

AIR FREEZING INDEX: 145

MEAN ANNUAL TEMPERATURE: 50 degrees Fahrenheit

SOIL BEARING (Assumed): 1500 PSF
(Ord. O2010-283 § 1 (Att. A); Ord. O2007-214 § 1; Ord. O2004-148 § 2)