



Permit Center
Location: 400 W. Gowe . Mail to: 220 4th Avenue South . Kent, WA 98032
(253) 856-5300 FAX: (253) 856-6412
www.KentWA.gov/permitcenter

Building Design Criteria

Ground Snow Load	20
Wind Speed (mph):	85 IRC 85 Vasd IBC* 110 Vult IBC*
Seismic Design Category:	D2 - IRC D - IBC
Subject to Damage from: Weathering Frost Line Depth Termite Decay	Moderate 6" Slight to Moderate Slight to Moderate
Winter Design Temp	21F
Ice Shield Underlayment Required	No
Air Freezing Index	0-1000
Mean Annual Temperature	50
Flood Hazards: a) The City of Kent entered the National Flood Insurance Program November 4, 1974 b) The date of the current FIRM and FBFM is May 16, 1995	
Assumed Soil Bearing Capacity (In most areas)	1500 psf
Climate Zone	Marine 4

Values determined for:
International Residential Code (IRC) Section R301 Design Criteria
International Building Code (IBC) Table 1609.3.1 Wind Speed Conversions*