



Design Standards & Adopted Construction Codes

<i>Design Element</i>	<i>Minimum Requirement</i>
Ground Snow Load	64 PSF
Roof Snow Load	40 PSF
Wind Speed (3-second gust)	90 mph-Res., 115 mph Ultimate-Comm.
Seismic Design Category	B
Weathering Damage	Severe
Frost Line Depth	30 inches
Termite Infestation Probability	Slight to Moderate
Winter Design Temperature	10 degrees F
Ice Barrier Underlayment Required (roofs)	Yes
Flood Hazards FEMA map dates	February 1980, Revised April 2002
Air Freezing Index	960
Mean Annual Temperature	47 degrees F
Wind Exposure	B

Adopted Construction Codes

- 2015 International Building Code
- 2015 International Existing Building Code
- 2012 International Residential Code
- 2015 International Energy Efficiency Code w/ 2009 amendments for Residential
- 2015 Uniform Plumbing Code
- 2017 National Electrical Code
- 2012 International Fuel Gas Code
- 2012 International Mechanical Code
- 2012 International Property Maintenance Code
- 2012 International Fire Code
- 2009 ICC/ANSI A117.1
- S+ASCE/SEI 7-05