

# **Community Development Department**

#### **Building • Planning • Code Enforcement**

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# The City of Woodland formally adopted the International Codes as of June 21, 2021

## Applicable codes are as follows:

2018 International Building Code w/Washington Amendments 2018 International Residential Code w/Washington Amendments 2018 International Mechanical Code w/Washington Amendments 2018 Uniform Plumbing Code w/Washington Amendments 2018 Washington State Energy Code ICC/ANSI A117.1 2009 Accessibility 2018 International Fuel Gas Code

### The minimum design loads are as follows:

Ground Snow Load		30 psf	Roof Snow Load shall be minimum 25 psf
Wind		110 mph at 3 second gust	For IRC prescriptive use only
Seismic		D-1	
Subject to Damage from	Weather	Moderate	
	Frost	12" minimum	
	Termite	Slight	
	Decay	Moderate	
Winter Design Temp		22 degrees	
Ice Shield Required		No	
Flood Hazards		3	Based on FEMA maps of local area
Air Freezing Index		250	
Mean Annual Temp		50 degrees	
Soil Bearing Pressure		1500# unless otherwise noted by geotech	

Cell towers shall be designed to meet TIA-222-H standards.

The above standards are not to be used for engineered design with ASCE-16.