

SKAMANIA COUNTY

MINIMUM DESIGN CRITERIA REQUIREMENTS

SEISMIC ZONE – D1

REQUIRED ROOF SNOW LOAD:

50# psf. live load OR 70# psf live load, depending on location

REQUIRED GROUND SNOW LOAD:

72# psf. OR 100# psf, depending on location

WIND LOAD:

135 mph at three (3) second gusts, (exposure B or C to be determined by your engineer)

FROST DEPTH:

Single story 12”

Two story 18”

2021 IBC, IRC, IMC, IPC, IFC

SETBACKS:

Are administrated by the Department of Planning and Community Development. The Building Department may have additional setback requirements.

NATIONAL SCENIC AREA:

Is administrated by the Department of Planning and Community Development.

2018 WASHINGTON STATE ENERGY CODE:

<http://www.energy.wsu.edu/BuildingEfficiency/EnergyCode.aspx#EnergyCodeWorksheets>