



DESIGN STANDARDS AND CODES

Design Standards

Current design standards are as follows:

- Basic Wind Speed: V 98 Exposure B (for Risk Category II)
- Seismic Design: Site Class D
- Snow Load: 25 psf (rain-on-snow surcharge)
- Frost Depth: 12 inches
- Soil Classification: Geotechnical Report is required to determine soil conditions

Adopted Codes

Current adopted codes are as follows:

- Residential Code: 2021 Oregon Residential Specialty Code (ORSC)
- Building Code: 2019 Oregon Structural Specialty Code (OSSC)
- Energy Code: 2021 Oregon Energy Efficiency Specialty Code (OEESC)
- Mechanical Code: 2019 Oregon Mechanical Specialty Code (OMSC)
- Fire Code: 2019 Oregon Fire Code (OFC)
- Electrical Code: Provided by Marion County
- Plumbing Code: Provided by Marion County