

DESIGN CRITERIA

(See State website for current building codes)

FROST DEPTH: 12"

ROOF SNOW LOAD: 30 lb/sq.ft. GROUND SNOW LOAD: 42 lb/sq.ft.

WIND SPEED: V Basic Design = 98mph*

*(Risk Categories 3&4)

WIND EXPOSURE: 'B'

SEISMIC DESIGN CATEGORY: 'D' (OSSC)

'D-0' (ORSC)

BUILDING CODES: City of Sandy Municipal Code

2022 Oregon Structural Specialty Code

2023 Oregon Fire Code

2023 Oregon Plumbing Specialty Code 2022 Oregon Mechanical Specialty Code

2023 Oregon Electrical Code

2023 Oregon Residential Specialty Code

2010 Oregon Manufactured Dwelling Code

2021 Oregon Energy Efficiency Specialty Code