



39250 PIONEER BOULEVARD • SANDY, OR 97055

(503) 668-0880 • www.ci.sandy.or.us

DESIGN CRITERIA

(See State website for current building codes)

FROST DEPTH:	12”
<u>ROOF</u> SNOW LOAD:	30 lb/sq.ft.
<u>GROUND</u> SNOW LOAD:	42 lb/sq.ft.
WIND SPEED:	V _{asd} = 101 mph V _{Basic Design} = 130 mph* *(Risk Categories 3&4)
WIND EXPOSURE:	‘B’
SEISMIC DESIGN CATEGORY:	‘D’ (OSSC) ‘D-0’ (ORSC)
BUILDING CODES:	City of Sandy Municipal Code 2019 Oregon Structural Specialty Code 2019 Oregon Fire Code 2021 Oregon Plumbing Specialty Code 2019 Oregon Mechanical Specialty Code 2021 Oregon Electrical Code 2021 Oregon Residential Specialty Code 2010 Oregon Manufactured Dwelling Code 2019 Oregon Energy Efficiency Specialty Code