
Sutter County Building Inspection Division

DESIGN CRITERIA

(Effective Jan. 1, 2008)

2007 California Building Code (CBC)
2007 California Electrical Code (CEC)
2007 California Mechanical Code (CMC)
2007 California Plumbing Code (CPC)
2007 California Energy Code
2007 California Fire Code (CFC)

Climate Zone – 11

Snow Loads – 0

Live Loads – as required by 2007 CBC, Table 1607.1

Wind Loads - Exposure – C; Wind Speed 85 MPH (3 second gust)

Soils Bearing Pressure – 1,500 PSF
(Higher soils pressure used requires soils analysis and testing)

Earthquake Loads –
 Soils Site Class – D
 Seismic Design Category's C and D

Soils – A geotechnical soils investigation may be required