



Building & Code Enforcement Division
318 First St. Winters, Ca. 95694
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Building and Structural Design Criteria

Purpose:

The purpose of this policy is to establish minimum design guidelines to safeguard life or limb, health, property, and public welfare particular to the City of Winters. The design criteria established in this policy shall be used as the basis for building and structural design of structures proposed in this jurisdiction.

Adoption:

Effective January 1, 2014, the City of Winters adopted the enforcement of the 2013 California Code of Regulations Title 24. This includes the following:

- Part 1 2013 California Administrative Code
- Part 2 2013 California Building Code, Volume 1&2
- Part 2.5 2013 California Residential Code
- Part 3 2013 California Electrical Code
- Part 4 2013 California Mechanical Code
- Part 5 2013 California Plumbing Code
- Part 6 2013 California Energy Code
- Part 8 2013 California Historical Code
- Part 9 2013 California Fire Code
- Part 10 2013 California Existing Building Code
- Part 11 2013 California Green Building Standards Code
- Part 12 2013 California Referenced Standards Code

Structural Design Criteria:

Wind Speed 85 mph (3 second gust) (2010 CBC. Sec. 1609.3, Table 1609A.3.1)

Wind Exposure Category –**C** (unless **B** can be justified by a recognized engineering study)

Seismic Category- **D** (2013 CBC Sec. 1613.5.6, Tables 1613.5.6 (1) & (2).

Foundation- Allowable Design Soils Bearing Pressure = 1500 psf (unless justified by a geotechnical investigation report)
(2013 CBC Sec. 1806, Table 1806.2)

Energy Design Criteria- 12

If we can assist you in any way please do not hesitate to contact us.

Sincerely,

Gene Ashdown

Building Official