

City of Williams
Building Department

810 E Street / P.O. Box 310 Williams CA 95987
Ph. (530) 473-5389 Fax (530) 473-2445

BUILDING DESIGN CRITERIA

WIND DESIGN - Design Speed = **75 mph**, Exposure C

SEISMIC - **Zone 3**

FOUNDATION DESIGN WITHOUT A SOILS REPORT

Allowable Bearing Pressure = **1500psf**

Allowable Lateral Bearing (Passive) = **200 psf/ft**

Allowable Friction Coefficient = **0.35**

SNOW LOAD

Elevation 0000-1499 feet - No Requirements

MANUFACTURED HOMES

Use **Class 5** soil per Title 25, Section 1336.2 and wind **15 psf** minimum per Title 25, Section 1336.3

CURRENT CODES

2007 California Building Code

2007 California Plumbing Code

2007 California Mechanical Code

2007 California Electrical Code / 2005 National Electrical Code

2007 California Energy Standards and Title 24 Requirements

2007 California Fire Code

All work **SHALL** comply with the latest editions of the following regulations, codes and authorities:

- A. **Building Department** amendments
- B. **Planning Department** requirements
- C. **Public Works Department**
- D. **Fire Department** requirements
- E. **American Disabilities Act -ADA**
- F. **County Health Department**