



Design Criteria & Adopted Codes

Engineering Design

- Seismic: D-2
- Roof Snow Load: 30 psf
- Ground Snow Load: 43 psf
- Wind Speed: 115 mph (Conventional Construction) ASCE 7-10 (Non-Conventional)
- Exposure: B (Residential), C (Commercial)
- Frost Depth – 30 inches
- Allowable Soil Bearing Pressure: 1,500 psi

Adopted Codes* (Effective July 1, 2016)

- 2015 International Building Code, including Appendix J
- 2015 International Residential Code
- 2015 International Plumbing Code
- 2015 International Mechanical Code
- 2015 International Fuel Gas Code
- 2015 International Fire Code
- 2014 National Electrical Code
- 2015 International Energy Conservation Code
- 2015 International Existing Building Code
- Accessibility Code – 2015 International Building Code (ICC/ANSI A117.1-2009)

*State Construction Code & Amendments – [Click Here](#)