

Roofing and Roof Framing (Conventional)

- Minimum slope $\frac{1}{4}$ " per foot. CBC 1506.1
- Type of roof deck. CBC Table 15-B-1 or Table 15-B-2
- Type of underlayment. CBC Table 15-B-1 or Table 15-B-2
- Type of roof. CBC Table 15-B-1 or Table 15-B-2
- Projections beyond the exterior wall shall comply. CBC 503.2.1, 705
- Size and spacing of roof rafters. CBC 23 Tables
- Fire stopping at eaves. CBC 708.2.1
- Type I or Type II skylights. CBC 2603.7
- Remove old roof. Maximum 1st layer with 2 overlays. CBC Appendix 1517.1
- Built-up roofs. CBC Appendix 1516.1
- Ridge board size. CBC 2320.12.3
- Maximum purlin span. CBC 2320.12.7
- Strut size, length, and angle. CBC 2320.12.7
- Rafter tie spacing (maximum 4' on center). CBC 2320.12.6
- Ceiling joist size and spacing. CBC Chapter 23 Tables
- Framing around roof openings. CBC 2326.12.5
- Blocking of roof rafters. CBC 2320.12.8

- Provide flashing. CBC 1508, 1509
- 2" x 4" Douglas Fir maximum length 4 feet used on Cal roof frame. CBC

Valley Flashing

- Wood shingles and wood shakes. CBC 1508.5
- Asphalt shingles. CBC 1508.2
- Metal Shingles. CBC 1508.3
- Metal roof coverings. CBC 1507.8
- Asbestos-cement shingles, slate shingles, and clay or concrete tile. CBC 1508.4
- Roof covering materials and application. CBC 1507
- Materials shall be identified packages bearing manufacturer's label or identification mark.
- Other flashings (#26 galvanized sheet gage minimum). CBC 1509

**Wind Speed City of Red Bluff, California is 75 MPH
Minimum design per City Of Red Bluff Building Code.**