

Framing

- Size and spacing of studs. CBC 2320.11.1, T-23-IV-B
- Header size (minimum 1 ½ “ bearing). CBC 2320.11.6
- Bracing. CBC 2326.11.3, Table
- Fire-blocking. CBC 708.2.1
- Shear walls. CBC 2326.11.4
- Brace wall and alternate B/W panels. CBC 2320.11.4, T23-IV-C-1
- Weather resistive barrier. CBC 1402.1, 2506.4
- Nailing shall comply with CBC table 23-II-B-1
- Framing around “floor” openings. CBC 2320.8.4
- Lateral support of beams, rafters and joists. CBC 2300.7, 2320.8.3, 2320.8.6, 2320.12.8
- Holes, notches in joists. CBC 2320.8.3
- Size and direction of floor joists. CBC chapter 23 tables
- Joist lap over beam or girder (minimum 3”). CBC 2320.8.3
- Joist bearing (1 ½” or 3”). CBC 2320.8.2
- Lumber grade and species. CBC 2302
- Pressure treated lumber. CBC 2306.2
- Post and columns above concrete floors. CBC 2314

- Treated wood if within 6" of earth. CBC 2306.8
- Planter box minimum 2" air space plus flashing. CBC 2306.8 paragraph #2
- State floor thickness, different types and uses. CBC 2320.9
- Bearing partition offset if perpendicular to joists. CBC 2320.9
- Joists under and parallel to bearing partitions shall be doubled. CBC 2320.8.5
- Guardrail height and spacing (minimum 36", 38" height, maximum 4" sphere on the rail openings spaces). CBC 509
- Fire blocks and draft stops. CBC 708
- Double top plates – end joints offset minimum of 48". CBC 2320.11.2 paragraph #2