



# COUNTY OF RIVERSIDE BUILDING AND SAFETY DEPARTMENT

Sam Shahrouri  
Deputy Director of TLMA  
Building Official

## **ACCESSORY STRUCTURE REQUIREMENTS**

**A complete set of electronic (PDF) plans along with all supported calculations and reports where applicable must be submitted through PLUS Online. Please register at [www.rivcoplus.org](http://www.rivcoplus.org). Plans must be drawn to scale exactly as the building is to be constructed. Plans must be per current California Codes & Standards.**

- 1.) PLOT PLAN:** Drawn to scale with the job address, owner's name, lot size, setbacks of both existing buildings and proposed addition(s). Show location of sewage disposal system and L.P.G. tank if applicable. Provide a north arrow.
- 2.) FOUNDATION PLAN:** Provide a plan view of the foundation slab and cross sectional footing detail. Show all hold down hardware. Indicate anchor bolt size and spacing.
- 3.) FLOOR PLAN:** Provide a double-lined plan view of proposed job. Provide a footprint of the existing structure with a detailed floor plan of the adjacent rooms. Indicate proposed square footage. Indicate size and location of all doors, windows, and headers. Show size, spacing, and direction of ceiling joists. Identify location of all new plumbing fixtures, electrical outlets, lights and switches. Specify existing electrical service size and location.
- 4.) ROOF PLAN:** Truss calculations required for proposed truss roof, or if conventionally framed, indicate size, spacing, and direction of rafters. Identify roof finish material and sheathing underlayment.
- 5.) EXTERIOR ELEVATIONS:** Provide (4) exterior elevations identified as front, rear, left, and right sides. Show doors, windows, finished floor line, diagonal bracing, exterior finish, and indicate roof pitch.
- 6.) REQUIRED DETAIL:** Provide a cross section (cut view) of proposed job. Show foundation, wall studs, insulation, ceiling joists, rafters, and roof pitch etc. Indicate size, spacing, and materials proposed. If ceiling is vaulted, show cross section and structural connections.
- 7.) FINISH MATERIALS:** Indicate ceiling, wall, and floor finish materials on floor plan, also identify proposed glazing.