

SINGLE FAMILY DWELLING SUBMITTAL REQUIREMENTS

The City of Roseville enforces the California Building Code California Residential Code, California Mechanical Code, California Plumbing Code, California Electric Code, the California Green Code, the California Energy Code and the Roseville City Ordinances.

Please provide the following:

- Roseville Electric Department Meter Location Approval**
- Electric Load Worksheet**
- Plot Plan** showing position of the building on the lot and:
 - All lot dimensions, building orientation (i.e. north arrow) and lot drainage
 - Location of all property lines, easements and streets
 - Location of any native oak trees (show trunk size, location and extent of drip line).
- Floor Plan** including:
 - Use of rooms (i.e. kitchen, bath, bedroom, etc.)
 - All interior and exterior dimensions and sizes of all doors and windows
 - Electrical receptacles, light fixtures and smoke detector locations
 - Braced wall/shear wall locations, dimensions and construction types
- Exterior Building Elevations** showing:
 - Finish materials
 - Building and roof heights
- Foundation Plan** including:
 - Footing dimensions, locations and anchor bolt/holdown locations
 - Foundation ventilation required, access location and size (on raised wood floors)
- Roof Framing Plan** (provide one of the following)
 - Conventional roof - show direction, size, length and spacing of rafters, ceiling joists, sheathing and finish materials.
 - Truss roof - provide lay-out and engineered truss calculations
 - Roof ventilation required, access location and size
- Cross Sections** showing framing, beams and foundation
- Construction Details** referenced from the specific location
- Engineering Required** for shear walls, beams and foundation if the design is not conventional construction as defined in the CRC
- Title 24 Energy Requirements** include applicable completed compliance forms on the plans
- Design Criteria for the City of Roseville based on California Residential Code Table R301.2(1)**
 - Category D or SDC 'C' for site soil class D or better as allowed.
 - Ultimate Wind Speed, 3 second gust: Risk Category I/ 100 mph, Risk Category II / 110 mph, Risk Category III /115 mph- Wind Exposure Category – B (most areas)
 - 1.5" per hour minimum rainfall
 - No snow loading
 - Climate zone 11
 - 45% lot coverage - one story, 35% lot coverage - two story (check with the Planning Department for any exceptions)
- Residential Fire Sprinkler Plans** with hydraulic calculations and fire flow letter
- CEQA Mitigation Measures** if applicable

Note: Plans must be signed by the preparer and all engineering must be stamped and signed by a licensed architect or engineer. Electronic signatures accepted. New single family dwelling construction requires installation of curb, gutter, and sidewalk, if none exists.