



Development Services Department
Building Division
311 Vernon Street
Roseville, California 95678-2649
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Raised Deck Permit Requirements

Raised Decks must meet the requirements of the current California Residential Code (CRC). There are span requirements for the framing lumber and clearances of wood to earth that vary depending on the design and construction.

Raised deck guidelines include:

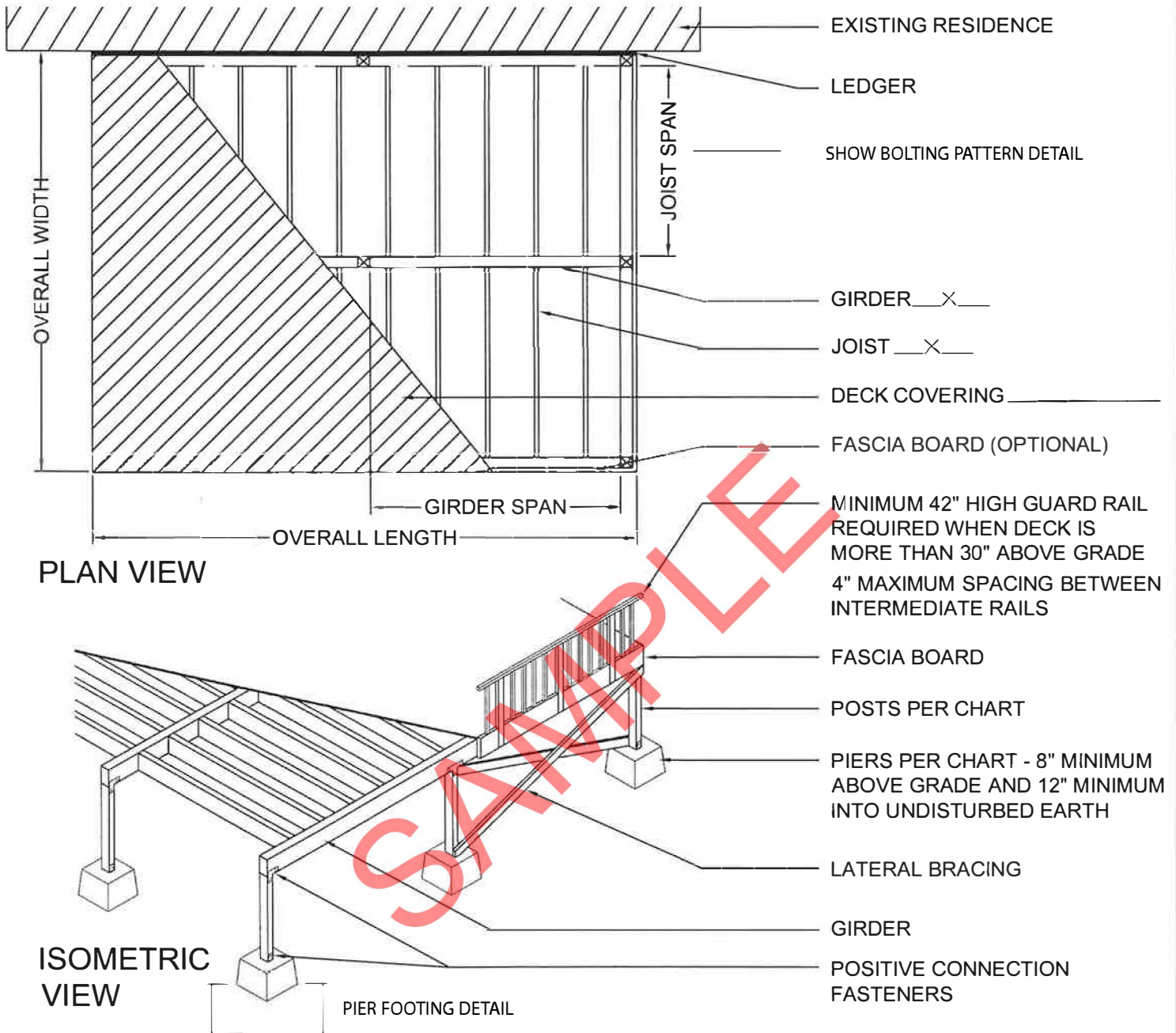
- a. A guard is required when the deck is over 30 inches in height.
- b. Guards must be a minimum of 42 inches in height.
- c. Intermediate rails must be placed so that no space will allow for a four inch sphere to passthrough.
- d. Wood deck framing members shall be built out of wood that is naturally resistant to decay or pressure-preservative treated.

A building permit application includes the following:

- a. Plans showing proposed construction.
- b. Size and type of building materials to be used.
- c. A plot plan prepared by the applicant and reviewed and approved by the Planning Division showing where the deck is to be built in relation to the dwelling, the property lines and all other structures on site.

The Building Division completes a plan review of the construction drawings to verify compliance with all applicable codes. If the application complies with all requirements, the Building Division will issue a building permit and an inspection record (hard card). All animals must be secured on the day of the inspection.

Residential Elevated Decks



Construction documents shall include:

- 3 copies of a site plan with setbacks from side and rear property lines that have been reviewed and approved by the Planning Department
- Floor, foundation and framing plans showing size and spacing of members
- Front and side elevations
- Cross sectional details as required for clarification
- Please note that additional engineering may be required as determined by project complexity.

Details on construction documents shall include:

- The footing dimensions and locations
- Stairway, guard and handrail details
- The design for the ledger showing methods of connecting ledger to existing residence. Detail the fastener type, length & diameter, quantity and spacing.
- Floor joists, columns, beams and structural members of the stairway shall be indicated on the plans as approved wood of natural resistance to decay or treated wood when designed to be exposed in outdoor applications and not properly protected by roofs, eaves or overhangs.
- Method and location of flashing
- Design of bracing for lateral load.