

City of Pinole

Community Development Department Building Division

2131 Pear Street Pinole, CA 94564 Ph: (510) 724-8912 Fax: (510) 724-4921

DECKS, WALKS, & PLATFORMS

A Building Permit is required for decks greater than one hundred (100) square feet in area, taller than thirty (30) inches above grade or attached to your home. Three complete sets of plans, drawn on substantial paper, minimum plan size is 11" x 17", showing exactly how the structure will be built shall be submitted to the Building Division.

Plans shall include the following:

- 1. SITE PLAN: Site plans must be drawn to scale with job address, owners' name, lot dimensions, setback distances from property lines, and to other structures. Show location of all existing structures. Provide a north arrow.
- **2. FOUNDATION**: Provide details on size, depth and location of post footings (12" minimum depth).
- 3. FRAMING DETAILS: If the deck is to be attached to the residence, show size of ledger board, size of lag bolts, and spacing of lag bolts. Show dimensions of all lumber, spacing of posts, and spacing of girders and joists. If the deck is more than thirty inches above grade, a guardrail must be provided. The guardrail must be a minimum of thirty-six (36) inches high. If stairs are needed and there are four or more risers a handrail will be required. It must be 34" to 38" measured from the nose of the tread. If rails are to be used on either the guardrail or handrail they must be constructed so that a four-inch sphere cannot pass through them. Show details of all framing, guardrails, handrails and bracing.