

Deck Construction Instructions

Items to be submitted/uploaded with deck permit application

- Site plan showing deck in relationship to the house and property line. Must show deck placement on drawing. Must include measurements of property lines including both sides and rear.
- A materials list and deck plan showing sizes and construction. Must show pier holes, joists, stairs, and railings.
- Permit application.
- Construction Value (If work being completed is by a contractor, the construction value must include the materials and labor cost of the job.)
- Contractor Name performing the work.
- Property owner should be listed if the property owner is doing the work.

Deck Conditions

- A site plan and deck plan are required when an application is submitted to the City Inspector.
- A footing inspection is required before concrete is poured and piers are put in place.
- Holes must be 36" deep and piers must be a minimum of 12" in diameter for 6 x 6s.
- All lumber used must be treated or naturally resistant to decay.
- Decks must be lag bolted to the home.
- Deck hangers must be used at connection to sill plate and open connection to rim joist.
- If a deck is over 30" above grade, guardrails must be installed with no more than 4" spacing between balusters. Needs flashing or spacers where ledgers are attached to house.
- Bottom of stairs need to be set in piers or attached to pad with 36" clear landing space.
- Final inspection after work is completed is required.