



DECK – OPEN (without roof)

Submittal Requirements:

- A permit application
- Two (2) copies of a current plat of survey showing location, height and setbacks of the deck to lot lines
- Two (2) copies of framing plans showing: the dimensioned pier footing layout, beam and joist size and layout, stair locations and details.
- Two (2) copies of a section showing the construction of the deck (see example to fill-in below)

General Requirements: All governing codes per Ord. No. 5190.

- Decks with the floor over 4 feet above the ground are required to meet setbacks for the lot.
- 10 inch round diameter concrete piers or more. Structure sufficiently sized. Treated wood or composite material.
- Stairs with 4 or more steps require handrails at 34-inch to 38-inch above the edge of step.
- Decks more than 30 inches above the ground are required to have 36-inch-high guardrails.
- Guardrails and handrails must have balusters which do not allow a 4-inch sphere through (<4" between).
- Steps may not exceed 7 ¾ inches in height and must be a minimum depth of 10 inches clear of face of step above.
- Flashing at intersection to home.

Inspections Requirements

- Pier holes – inspect after holes are dug and before concrete is poured.
- Rough Framing – inspected after posts, beams, joists, hangers and flashing are installed, and before decking is installed.
- Final – inspected after all work is complete and before deck is used.
- Call (847) 904-4320 between 8 a.m. and 3 p.m. allowing 24-hour notice.

EXAMPLE

Species, grade of lumber

