



- A. Overall length of deck _____
- B. Overall width of deck _____
- C. Joist span _____
- Joist size _____
- Spacing between joists _____
- D. Beam span _____
- Beam size _____
- Column (post) size _____
- Depth of footings below grade _____
- Height of deck above grade _____

FOOTINGS: If the deck is to be attached to the house, column footings are required for the deck, and the footings must extend a minimum of 36" below grade.

JOIST FRAMING: Joists may be installed so that they rest on top of the beam, but if joists are framed into the side of the beam, metal joist hangers are required.

GUARDRAILS: Porches and balconies located more than 30" above grade must have guardrails not less than 36" in height. Openings in the guardrails must not allow the passage of an object 4" in diameter.

STAIRWAYS: If the deck has a stairway, the maximum riser height is 7 3/4", and the minimum tread dimension is 10". If the stairway consists of 4 or more risers, a round handrail must be installed at 36" above the surface of the stair nosings.