

Residential Deck Specifications

DECK GUARDS

Guards are required if the floor is 30 inches or more off the ground.

Openings shall be sized so a 4 inch sphere will not pass through.

Floor Joist Clear Span - _____

Floor Joist Size - _____

Floor Joist Species of Lumber - Ponderosa Pine - _____
 Southern Yellow Pine - _____
 Other - _____

Floor Joist Spacing - _____

Deck Floor Material - _____

Carrier/Beam Species of Lumber - Ponderosa Pine - _____
 Southern Yellow Pine - _____
 Other - _____

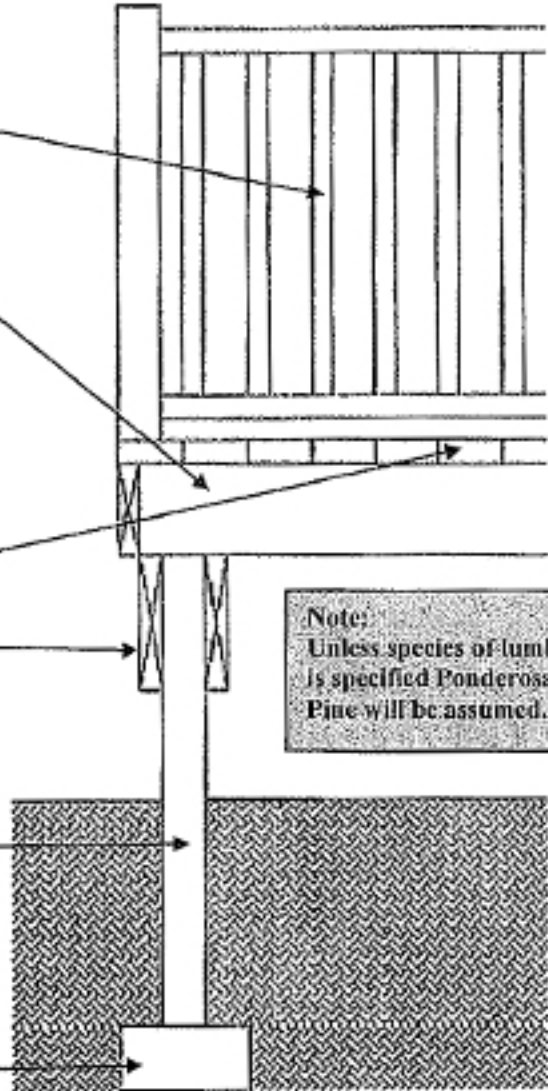
Is the Deck Attached to the House - Yes - No -

Post Size - _____

Post Spacing - _____ Feet _____ Inches

Footing Depth Below Grade - _____ Inches

Footings - Width _____ Height _____



Note:
 Unless species of lumber is specified Ponderosa Pine will be assumed.

Deck Stairways

Stairways shall not be less than 36 inches in clear width. The maximum riser height shall be 8 1/4 inches and the minimum tread depth shall be 9 inches.

Deck Stairway Handrails

All required handrails shall be continuous the full length of stairways with 3 or more risers on at least 1 side of stairways. Handrails shall be placed not less than 34 inches or more than 38 inches above the nosing of the treads. The handgrip portion of handrails shall have a circular cross section of 1 1/4 inches minimum to 2 5/8 inches maximum. Other handrail shapes that provide an equivalent grasping surface are permissible. Edges shall have a minimum radius of 1/8 inch. Open sides of stairs with a total rise of more than 30 inches above the floor or grade below shall have guards not less than 34 inches in height measured vertically from the nosing of the treads.