

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 Size - _____

Carrier/Beam Species Of Lumber - Spruce Pine Fir _____
 Southern Yellow Pine _____
 Other _____

Unless species of lumber is specified Spruce Pine Fir will be assumed otherwise.

Is The Deck Attached To The House – Yes- ____ No - ____

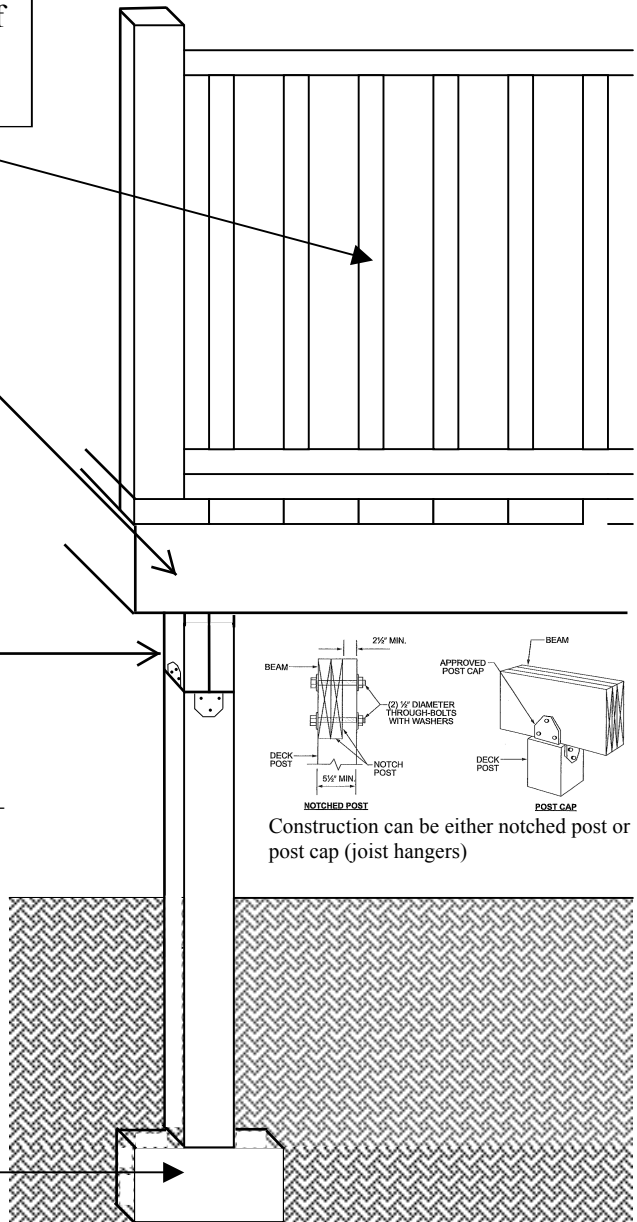
Post Size - _____

Post Spacing- ____ Feet ____ Inches

Footing Depth Below Grade -- ____ Inches Footings –

Width _____ Height _____

Soil Type _____ Pre-fab cookies do not meet code standards



Construction can be either notched post or post cap (joist hangers)

Provide a layout of the deck as well as the area of the house it is near or attached to

Deck Stairways
 Stairways shall not be less than 36 in clear width. The maximum riser height shall be 8 1/4" inches and minimum tread depth shall be 9". Minimum nosing 3/4"-maximum 1 1/4" with solid risers (open risers are permitted provided the opening does not permit the passage of a 4" diameter sphere to pass through).

Deck Stairway Handrails
 All required handrails shall be continuous the full length of the stairways with 3 or more risers on at least 1 side of stairs. Handrails shall be placed not less than 34" or no more than 38" above the nosing of the treads. The handgrip portion of the handrail shall be a graspable handrail of a minimum 1 1/4" to maximum of 2 5/8". End of handrails shall return to wall or terminate in a newel post or safety terminal. Open sides of stairs with a total rise of more than 30" above the floor or grade below shall have guards not less than 34" in height measured vertically from the nosing of the treads.