

Applicant Name: _____

Residential Deck Specifications

Project Address: _____

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 Spacing - _____

Floor Joist Species Of Lumber - Western Cedars - ____
Southern Yellow Pine - ____

Deck Material - _____

Floor Joist Size - _____

Carrier/Beam Size - _____

Post Attachment - ____ Notched Post with 1/2" through bolts
____ Post Cap Hanger

Height of Deck Above Finish grade _____

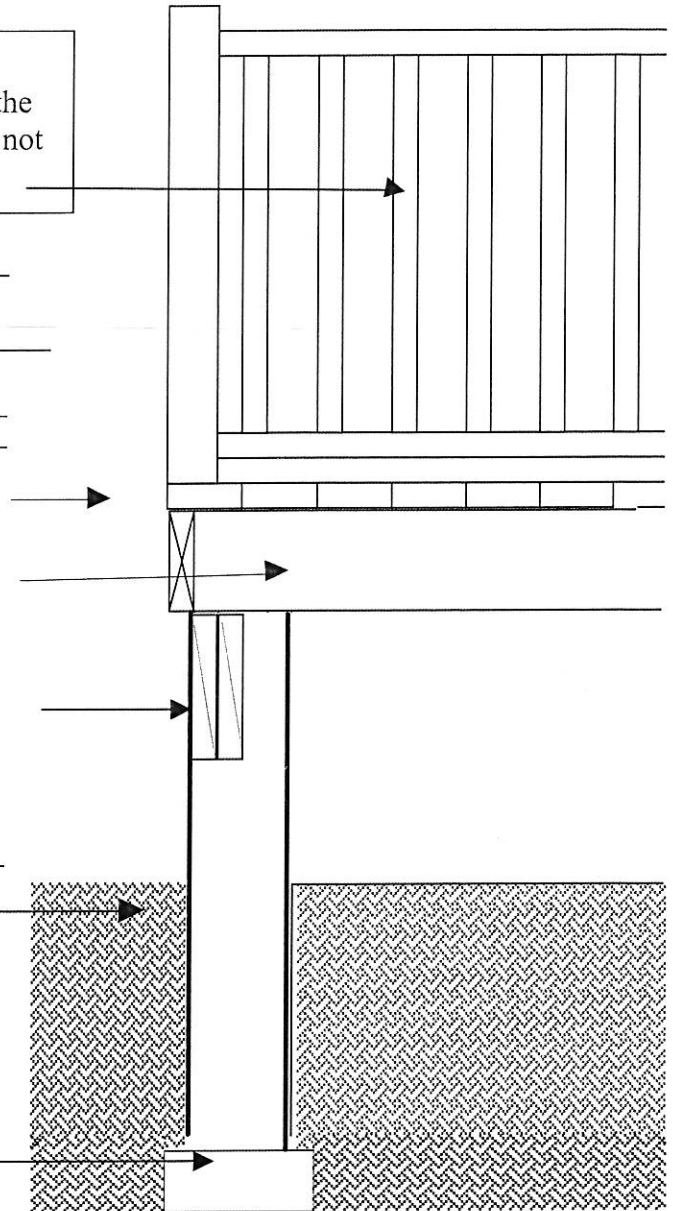
Is The Deck Attached To The House - Yes- ____ No - ____

Post Size - _____

Post Spacing- ____ Feet ____ Inches

Footing Depth Below Grade -- ____ Inches

Footings - Width ____ Height ____



Use Back Of Sheet For A Plan View Of The Deck

Treads and Risers:

Maximum riser is 7-3/4" and the minimum tread depth is 10". Risers and treads shall be uniform throughout flight.

The greatest riser height shall not exceed the smallest by more than 3/8".

The greatest tread shall not exceed the smallest by more than 3/8".

The minimum headroom in all parts of the stairway shall not be less than 6' - 8" measured from a sloped plane adjoining the tread nosings.

Handrails:

Shall be continuous the full length of the stairs from a point directly above the top riser of a flight to a point directly above the lowest riser of the flight.

A handrail is required on at least one side of stairs with four or more risers.

The top of the handrail shall be placed not less than 34 inches and not more than 38 inches above the nosing of the treads.

Ends of handrails shall be returned to the wall or shall terminate in a newel post.