

**CHECK ONE CONSTRUCTION METHOD:**

**SPS.321.225**

**APPENDIX B**

**APPENDIX C**

**Residential Deck Specifications**

**Deck Guards**

Guards Are Required If The Floor Is 24 Inches Or More Off The Ground. Openings Shall Be Sized So A 4 3/8" Sphere Will Not Pass Through

Floor Joist Clear Span: \_\_\_\_\_

Floor Joist Size: \_\_\_\_\_

Floor Joist Species Of Lumber: \_\_\_\_\_

Floor Joist Spacing: \_\_\_\_\_

Deck Floor Material: \_\_\_\_\_

Carrier/Beam Size: \_\_\_\_\_

Carrier/Beam Species Of Lumber: \_\_\_\_\_

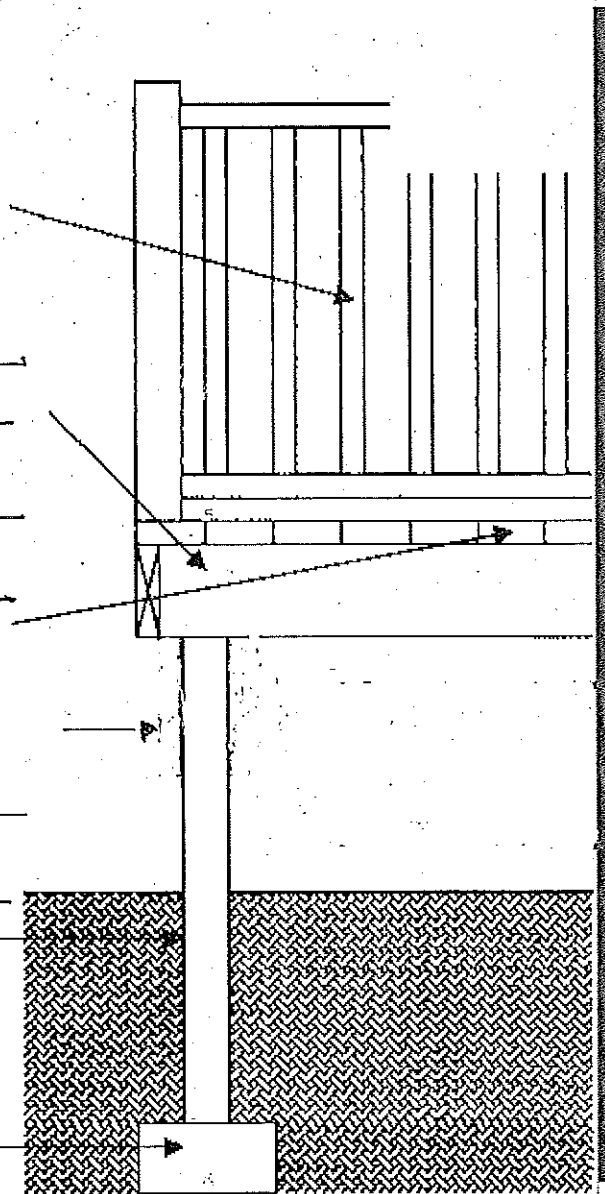
Is The Deck Attached To The House: Yes \_\_\_\_\_ No \_\_\_\_\_

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

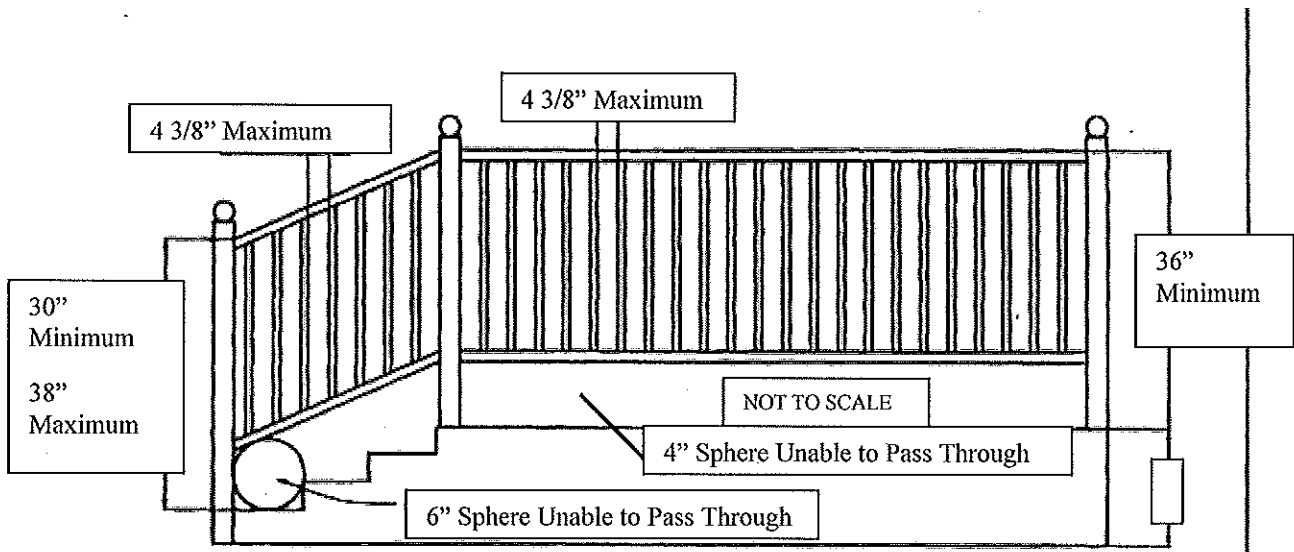
**Deck Stairways**

Stairways Shall Not Be Less Than 36 Inches In Clear Width. The Maximum Riser Height Shall be 8 Inches And The Minimum Tread Depth Shall Be 9 Inches. Riser Height Shall Not Vary By More Than 3/8 Inches.

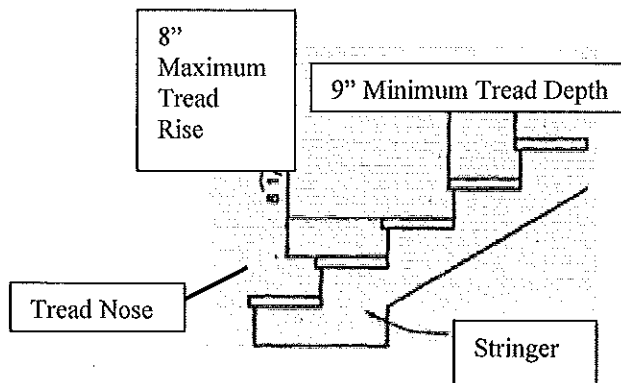
**Deck Stairway Handrails**

All Required Handrails Shall Be Continuous The Full Length Of Stairways With 3 Or More Risers Or If Elevated 24 Inches Or More Above The Floor Or Exterior Grade On All Open Sides Of Stairways. Handrails Shall Be Placed Not Less Than 30 Inches Or More Than 38 Inches Above The Nosing Of The Treads. Sides Of Stairs With A Total Rise Of More Than 24 Inches Above The Floor Or Grade Below Shall Have Guards Not Less Than 36 Inches In Height Measured Vertically From The Nosing Of The Treads.

See Decks, Patios and Landings Permitting and Construction Requirements and Construction Standards for Decks for more Information.



HANDRAILS, GUARDRAILS & STAIRS  
(NOT TO SCALE)



STAIR DESIGN DETAIL  
(NOT TO SCALE)