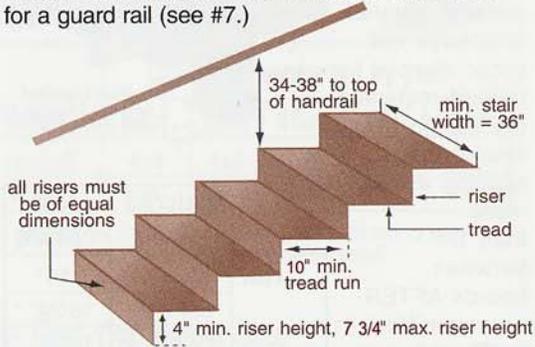


## Stairs and Handrails

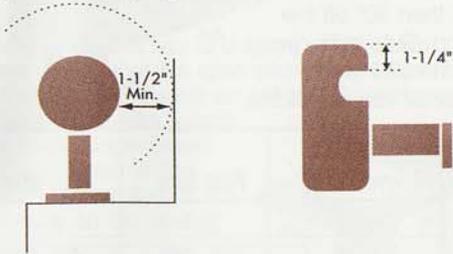
Stairs serving single family residences with four or more risers must have a handrail. The open side of the handrail needs to meet the standards for a guard rail (see #7.)



Other handrail shapes may be acceptable if they provide an equivalent gripping surface. Speak with an inspector first.



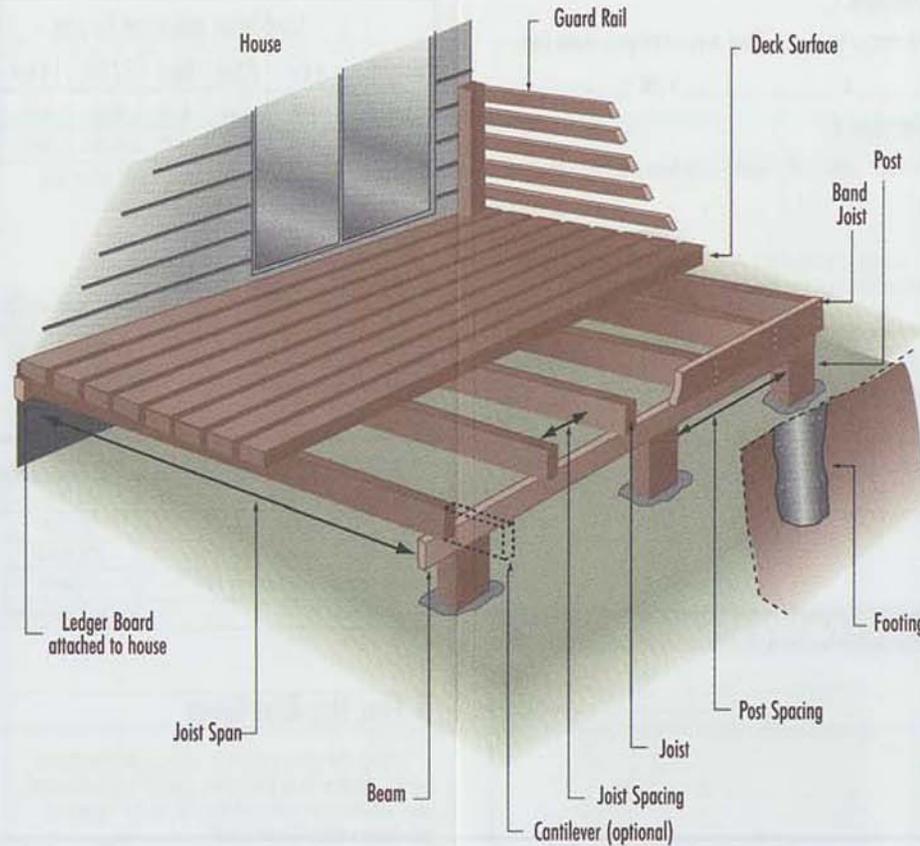
Handrail 1 1/4" minimum, 2 1/4" maximum, or equivalent gripping surface:



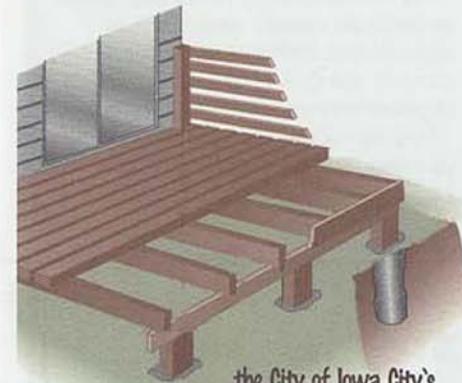
### NOT Acceptable Handrails:



# Anatomy of a Deck



## How to Build a Deck



the City of Iowa City's guide to building single-family residential decks

Step 1: Design and Plan Your Deck

Step 2: Find the Footing Size

Step 3: Find the Post Size

Step 4: Find the Beam Size

Step 5: Find the Joist Span

Step 6: Decking Material Span

Step 7: Design the Railing

