

# Scenery: Decks and Stairs

- I. Decks
  - A. Loading conditions
    - 1. Lbs/SF
    - 2. Point
    - 3. Legged
    - 4. Cantilever
  - B. Stick built
    - 1. 1x
    - 2. 2x
    - 3. 5/4x
  - C. Parallel
  - D. Stress Skin
    - 1. Triscuit
    - 2. Hex etc
- II. Stairs
  - A. Safety
    - 1. constant ratio
    - 2. Rails
    - 3. Strength
  - B. tread heights
  - C. Rise to run relationship
  - D. types
    - 1. riser style
    - 2. Carriage style
    - 3. tread style