

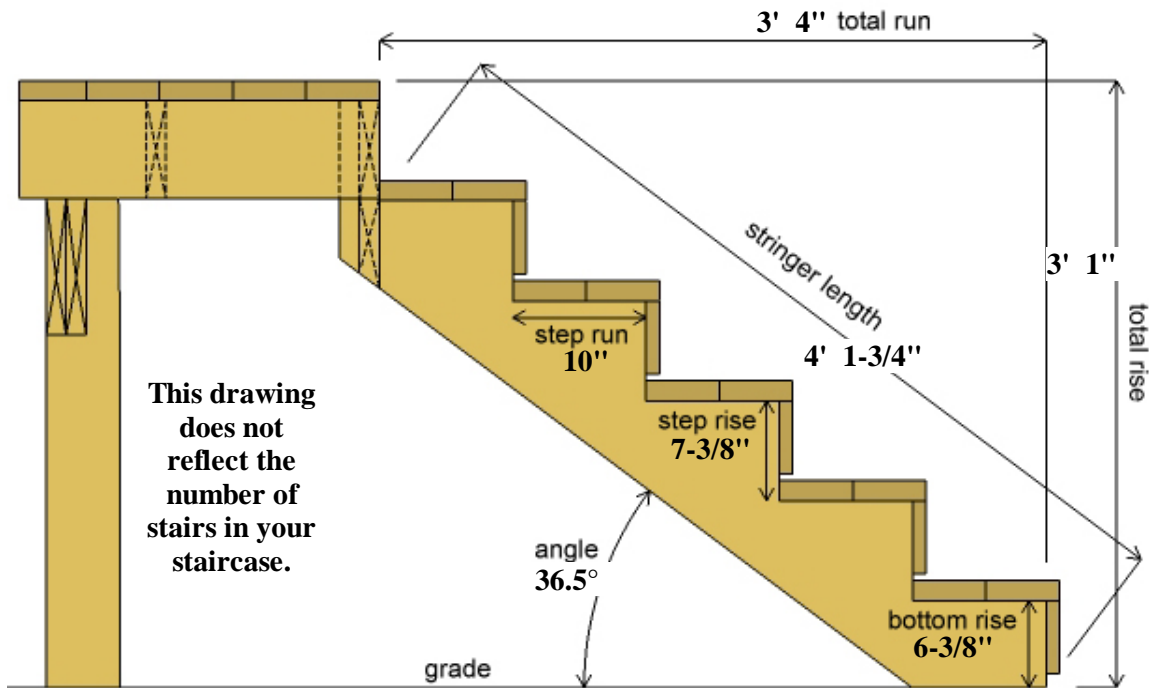


## Calculations For Deck Stairs

### Based on 5 rises

Total Run(projection): 3' 4"  
Total Rise(height of deck): 3' 1"  
Step Run: 10"  
Step Rise: 7-3/8"  
Angle: 36.5°  
Bottom Rise: 6-3/8"  
Stringer Length: 4' 1-3/4"  
Stringer Size: 2x12"  
Stringer Attachment: Outside Frame  
Tread Type: 2 - 5/4x6"  
Deck Joist Size: 2x10"

### Drop Mounted Steps



- TERMS OF USE - THIS PLAN IS NOT CONSIDERED VALID UNLESS APPROVED BY YOUR LOCAL BUILDING INSPECTOR OR STRUCTURAL ENGINEER. BUILDER ACCEPTS ALL RESPONSIBILITY AND LIABILITY. DECKS.COM LLC ACCEPT NO LIABILITY FOR THE USE OF THIS PLAN.