



## Multi-Level Decks

1 May 2003 (Updated 2007)

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Please note the following office policy:

1. If the area of any level of a multi-level deck exceeds 120 square feet in area, design must be by a Minnesota licensed engineer.
2. If the vertical distance between the top of the floor of the lower level and the bottom of the joist of the upper level exceeds ten (10) feet design must be by a Minnesota licensed engineer.

If the proposal does not require an engineer, footings need to be sized to carry the loads from all levels.

Design for 42 pound live load plus 10 pound dead load per square foot and assume 1500 psf soil bearing capacity, in accordance with 2007 Minnesota State Building Code.