



building evolution™

Tech Notes

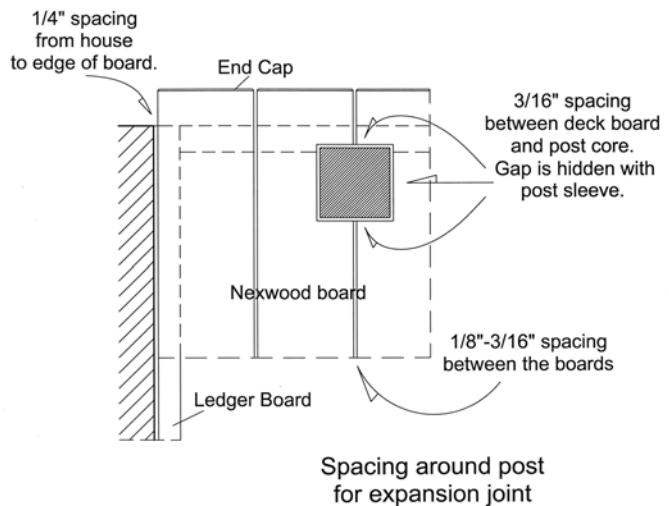
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Ventilation:

- **Low level deck (12" or less from the ground):**
Use 2x6 or 5/4x6 Radius board and provide a 3/16" space between boards with two sides open for ventilation. This minimizes the possibility of uncontrollable expansion/contraction and mold, or mildew growth from the dirt with high humidity under the deck.
- **High/elevated deck (excess of 12" off the ground):**
Use 2x6, 5/4x6 Radius board and provide 1/8"-3/16" space between boards, or 5/4 T&G board with at least 2 sides under the deck open. Ensure that the deck drains properly and water does not puddle on the board's surface.

Spacing around the post and the house:

- 3/16" spacing from post's edge to deck boards will eliminate cracking due to deck expansion. The gap will be hidden with Nexwood post sleeve.
- 1/4" spacing from the house to edge of Nexwood board is recommended for expansion due to temperature change.



NOTE: Do not attach Nexwood deck board to any solid surface or watertight system such as waterproof membranes, concrete, plywood, or roof system. It will void Nexwood warranty.