

## Quick Reference Guide

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### Chapter 3 – Cutting Interior Wall Plates

Cutting Plates	<ol style="list-style-type: none"><li>1. Cut upper and bottom plates to match the layout on the deck.</li><li>2. Recheck wall intersections to determine which will be “long” and which will be “short” at the intersection (this may be dictated by an adjoining door).  NOTE: All closet side walls are typically the “short” wall in the layout and are typically 25” long.</li><li>3. On walls that require multiple upper and bottom plates (or have a joint), stagger the upper and bottom plates by placing upper and bottom plates at opposite ends of the wall.<ol style="list-style-type: none"><li>a. Join the ends of top and bottom plates on separate studs.</li><li>b. The upper plate joint must be centered on a stud, not over a door.</li></ol></li><li>4. On walls that include both full-height and 42”-height sections:<ol style="list-style-type: none"><li>a. Cut separate plates for each section.</li><li>b. Cut the bottom plate to span the joint.</li></ol></li><li>5. If the wall will include a 3½” x 3½” full height post at the end of the 42” section, cut upper plate of 42” section 1½” short to accommodate the post.</li><li>6. If the full-height post is not included at the end of the 42” section, cut the bottom plate 1½” short to accommodate other anchoring methods.</li><li>7. Tack plates together with duplex nails, label plates with letter or number and compass orientation when in position on the deck. Label deck with matching number or letter</li></ol>
Label Short Wall Plates	<ol style="list-style-type: none"><li>1. For any 42”-height walls, label the TOP AND BOTTOM plates with “42” WALL/39” STUDS”.</li><li>2. For any short wall that supports the closet platform above the stairway, label the plates with “13¾” WALL/10¾” STUDS”.</li></ol>

## Quality Points

### Chapter 3 – Cutting Interior Wall Plates

- Upper and bottom plates are tacked together with duplex nails
- Upper and bottom plates match layout on the deck and are marked with number/letter and compass orientation
- At intersection of two walls where one includes a door at the intersection end, the door wall abuts the adjoining wall
- On walls requiring multiple upper and bottom plates, plates are staggered and plate ends are centered on top of studs, not over doors
- On walls including a post at end of 42" high section, upper plate is cut 1½" short
- On walls not including a post at end of 42" high section, bottom plate is cut 1½" short
- On 42"-height walls, plates are labeled "42" WALL/39" STUDS"
- On short wall supporting closet platform over stairway, plates are labeled "13¾" WALL/10¾" STUDS"