

Creating Mitered or Wrap Around Stairs

Reference Number: **KB-00788**

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The information in this article applies to:



QUESTION

How do I create mitered or wrap-around stairs on a deck?



ANSWER

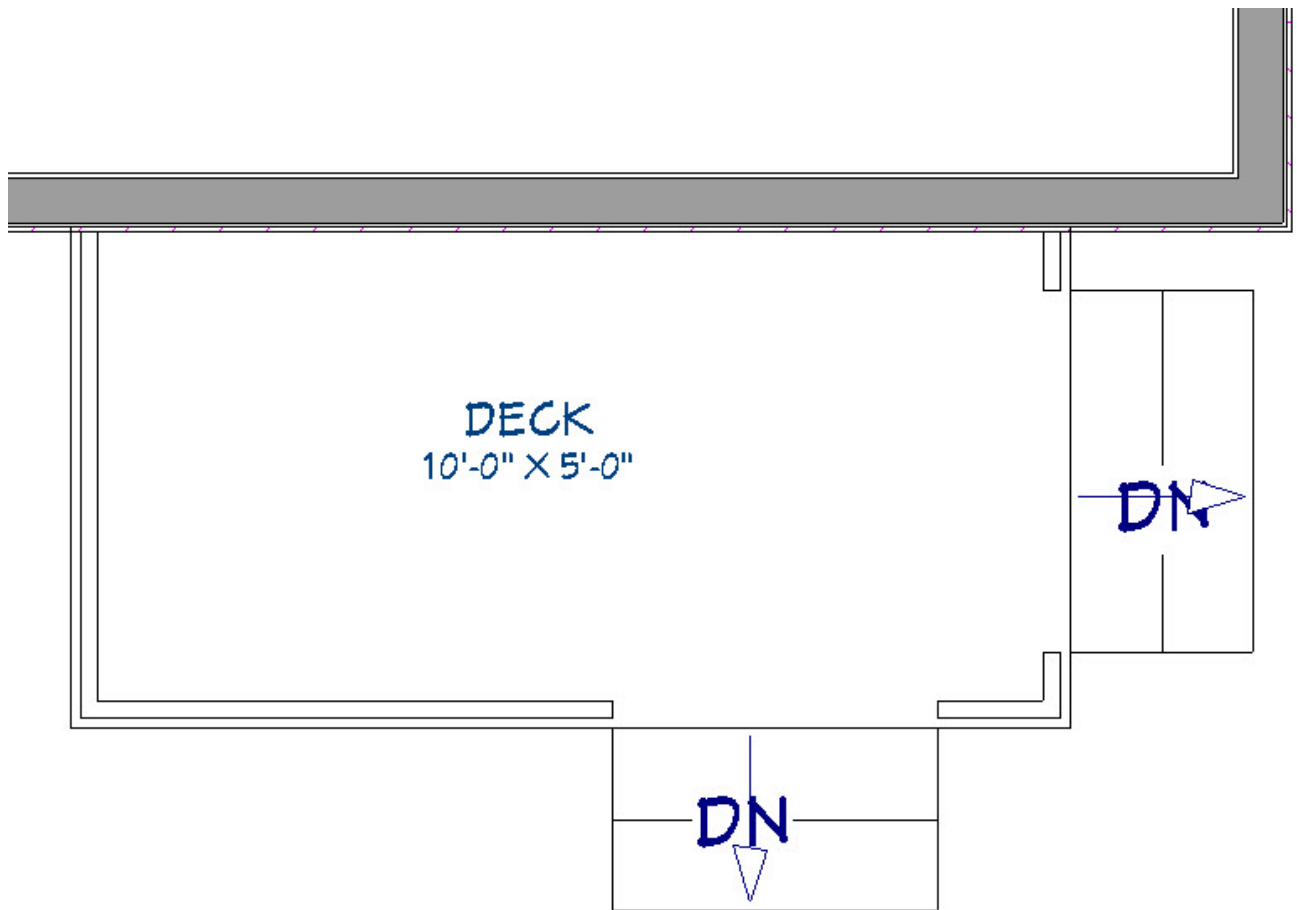
You can easily create wrap-around or mitered stairs on a deck or other structure by simply dragging the stair edges to the corner where they should join.

To miter stairs


1. Select **Build> Railing and Deck> Straight Deck Railing**  and draw a rectangular deck on your structure.



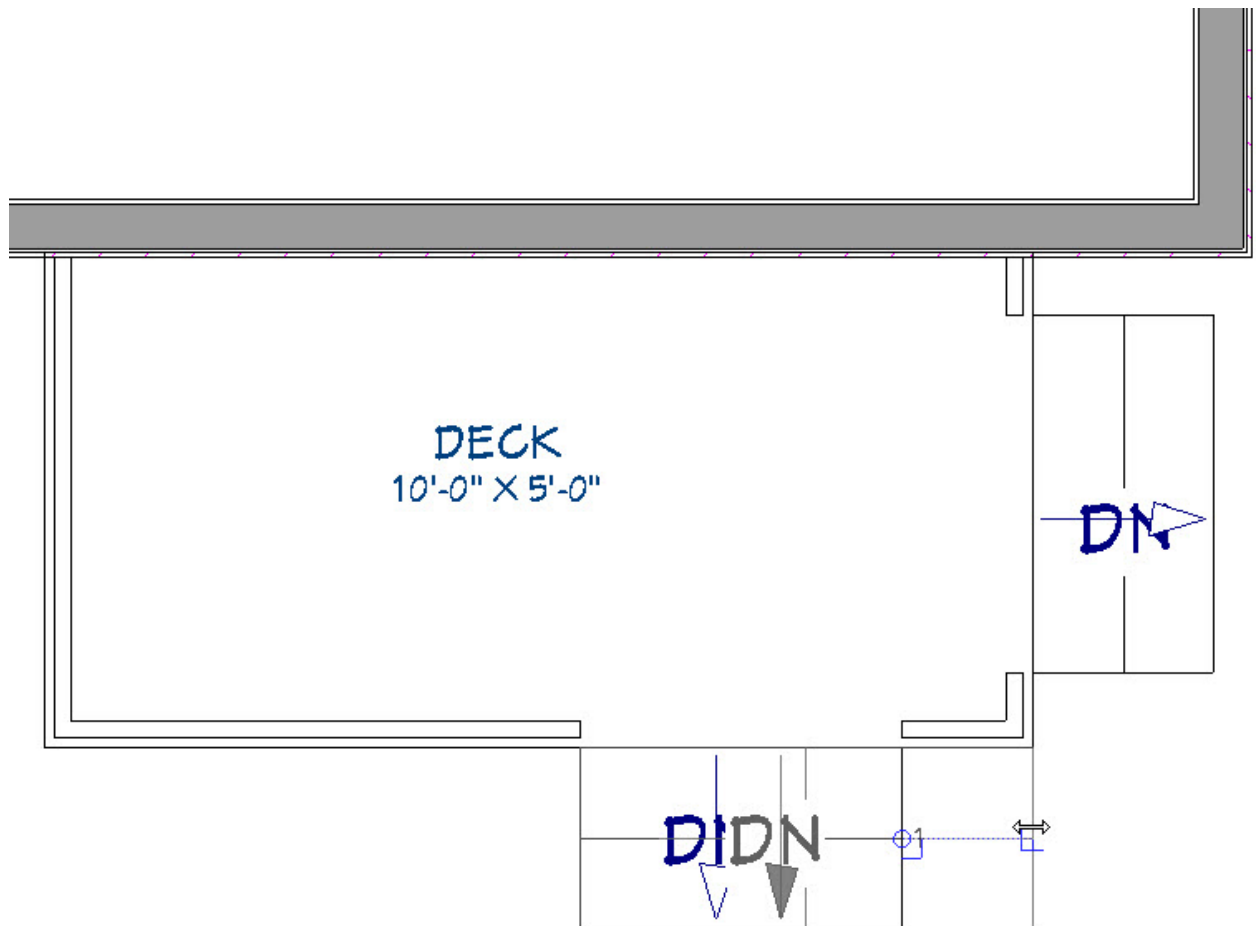
2. Select **Build> Stairs> Draw Stairs**  or **Straight Stairs** .



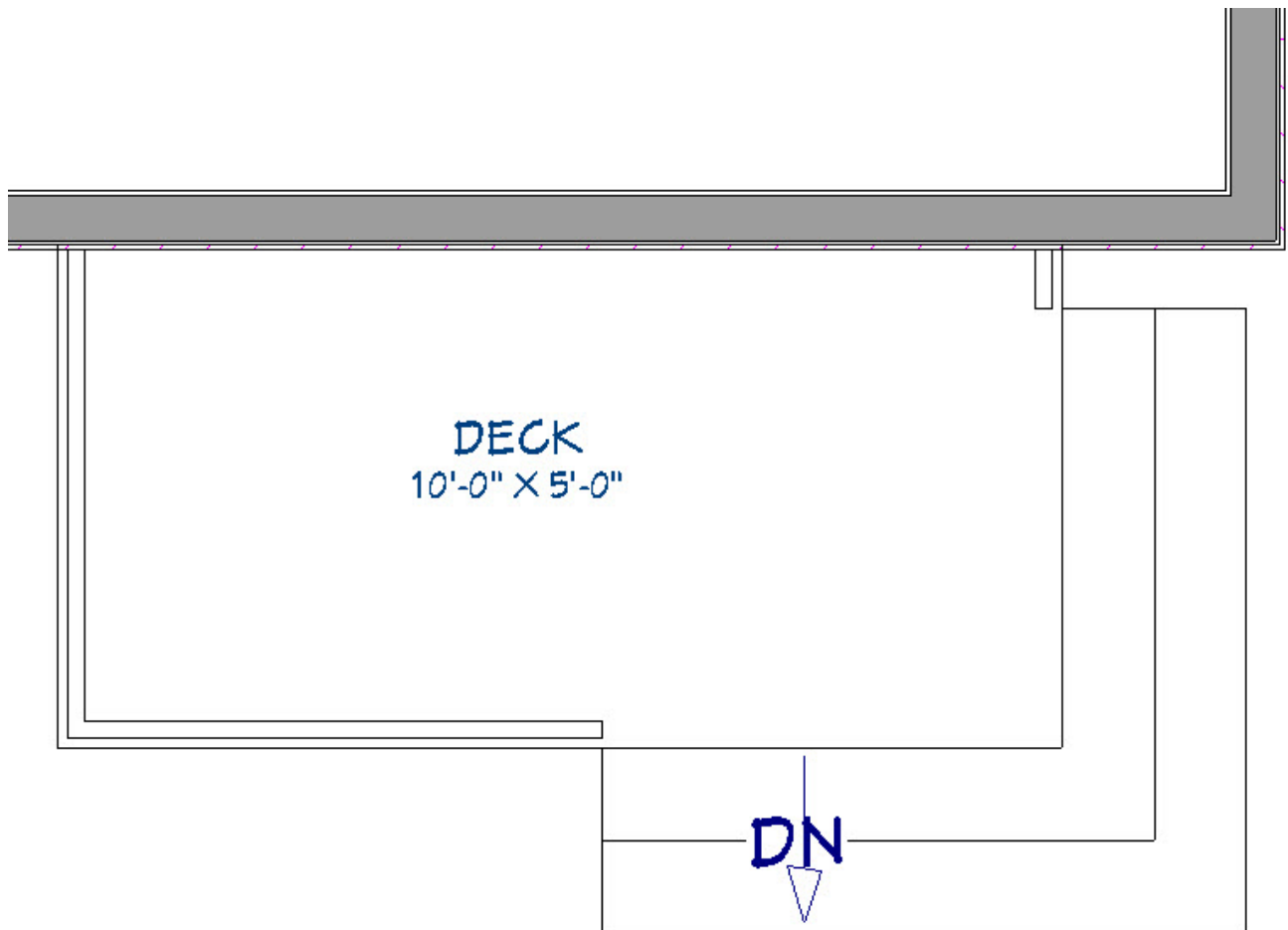
- Click once just on the outside edge of the deck railing that is parallel with structure to place a set of stairs.
- Click again just to the outside edge of the deck railings that is perpendicular to the structure to place another set of stairs.

3. Click the **Select Objects**  button, then click on one of the stair sections to select it.

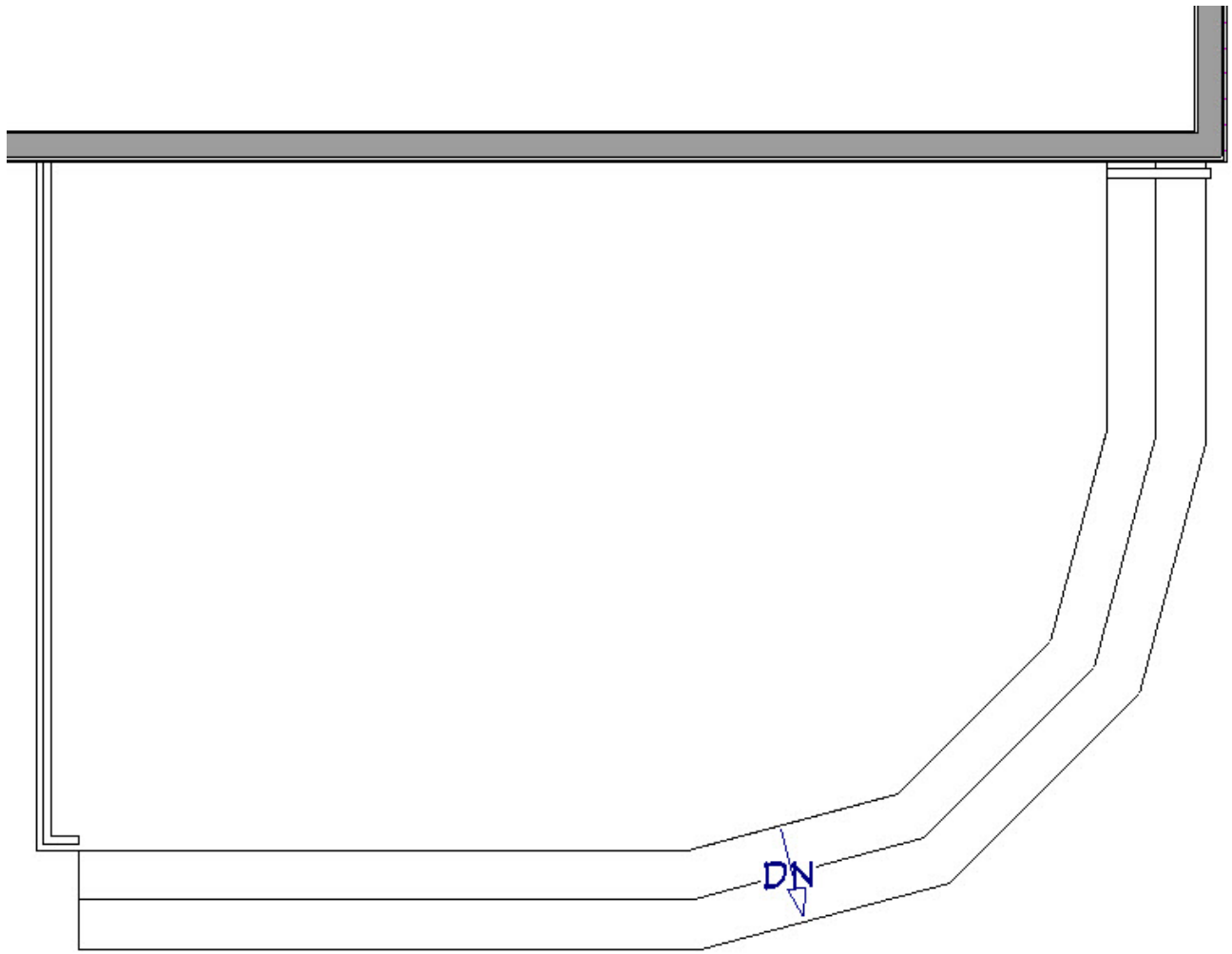
- Place the cursor over the edge move handle closest to the corner of the deck.
- Left-click and drag the edge of the stairs towards the corner to increase the width of the stairs.



- Repeating the same steps on the other stair section.
4. Once both stairs sections are within 6 inches of the corner, the program will automatically wrap the stairs around the corner.



- If you are experiencing trouble making the stairs wrap, first check to ensure that Allow Wrap is checked on the Style panel of the Staircase Specification dialog.
 - Stair sections that wrap around a corner to meet one another must have identical attributes.
 - Curved stairs and stairs with multiple subsections cannot be wrapped.
5. This process works for any angle you may have on your deck, to allow for a wide array of unique designs to fit any need.



6. You can also use this method for outside or inside corners of decks, as well as interior rooms with railings.

