

# Creating Custom Driveways and Sidewalks

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Reference Number: **KB-00774**

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The information in this article applies to:



## QUESTION



How do I create custom driveways and sidewalks?

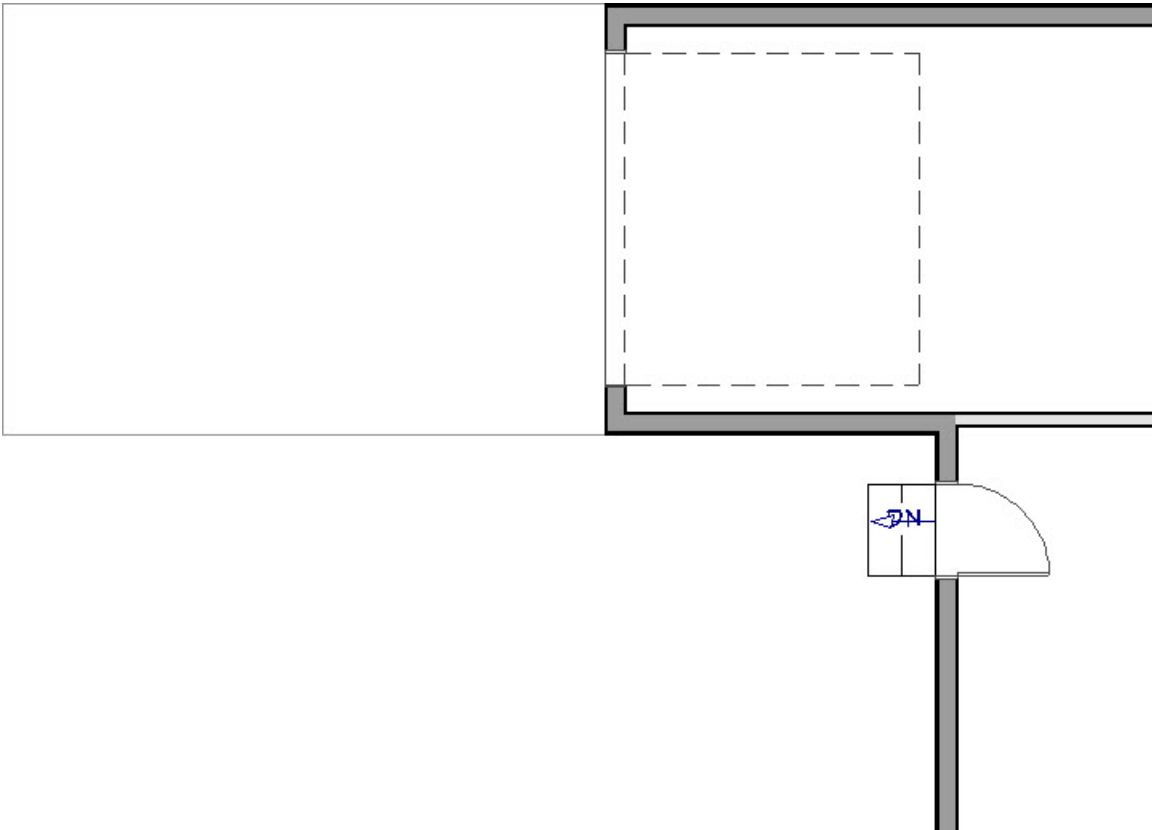



## ANSWER

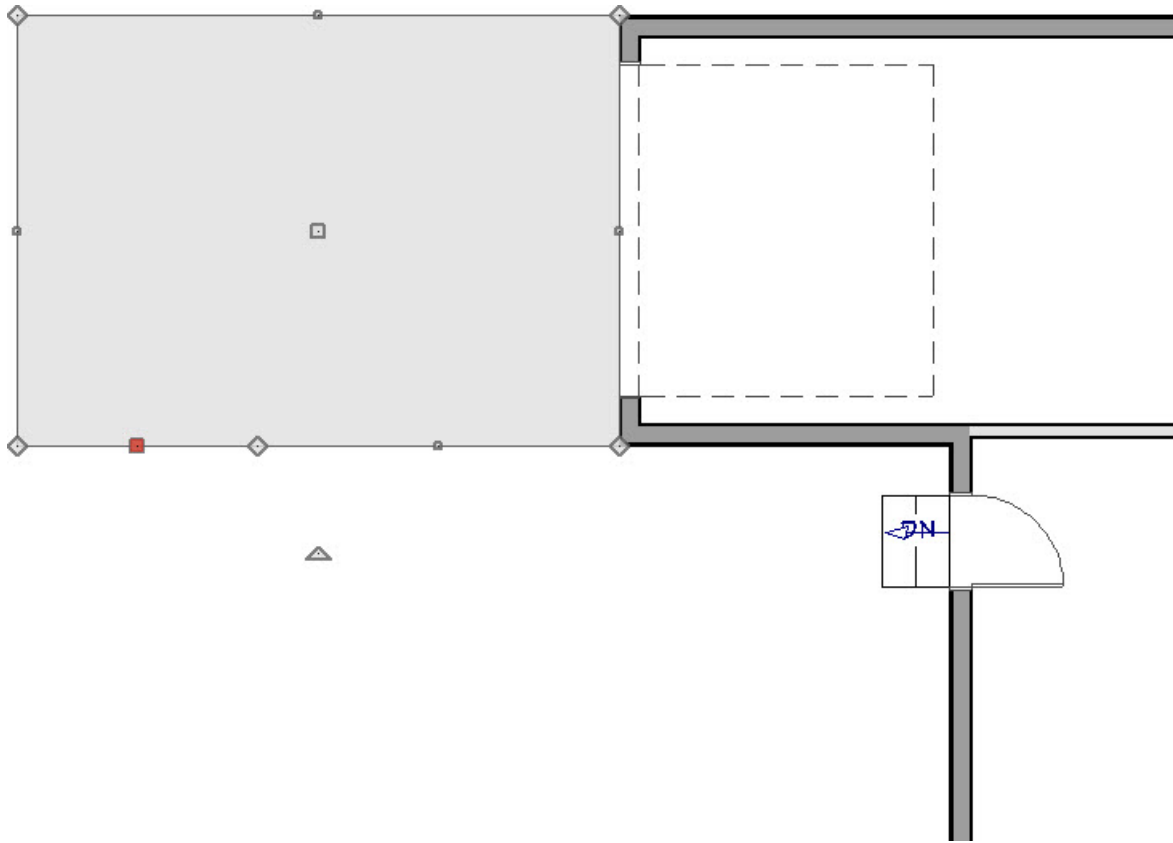
Driveways and sidewalks can be drawn using the Road and Sidewalk terrain tools. Road and Sidewalk features follow the slopes of your terrain so you can easily create a wide variety of designs for your home's exterior.

## To add a custom driveway

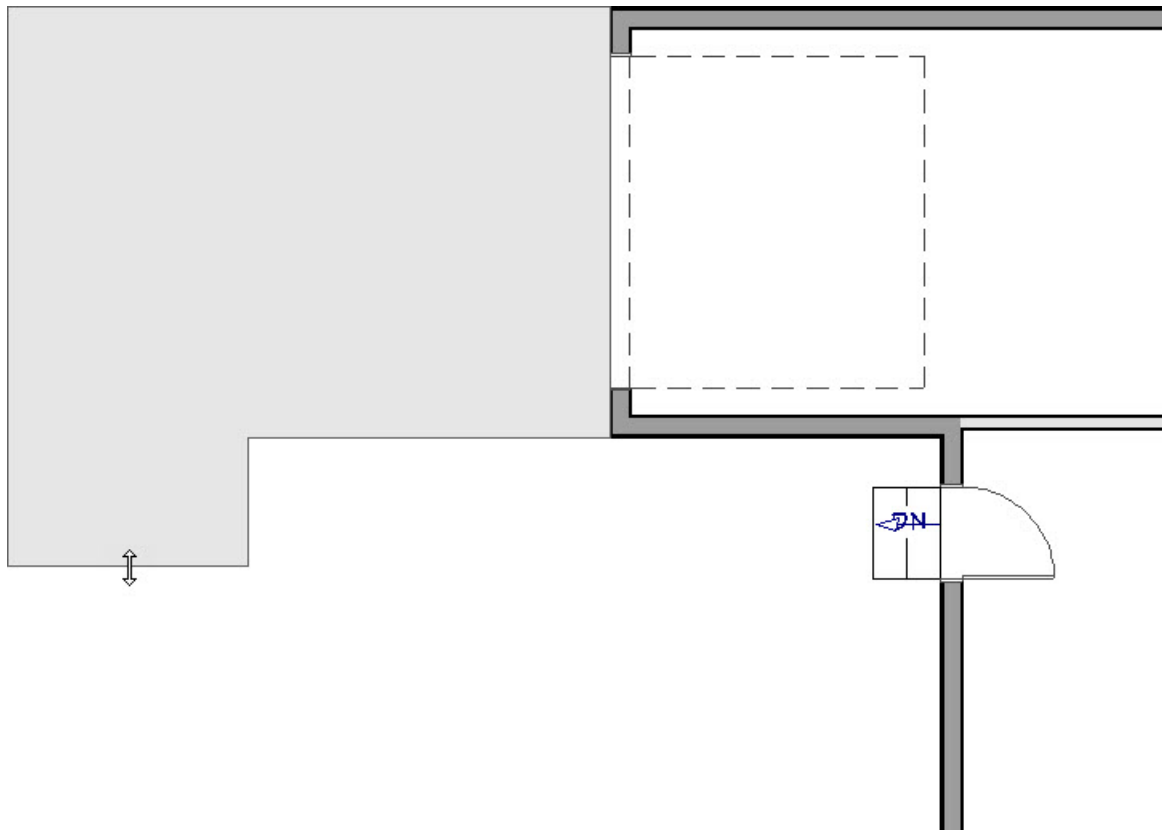
1. Create a Terrain Perimeter by clicking **Terrain> Create Terrain Perimeter** , if you don't already have one.
2. Select **Terrain> Road and Sidewalk> Driveway Area**  from the menu.
3. Left-click near the top left corner of the garage and drag down and to the left to create the first part of the driveway.




4. To create a turn in the driveway:
  - Click to select the driveway, select the **Add Break**  tool from the Edit Toolbar, then left-click along the bottom edge of the driveway to place break.



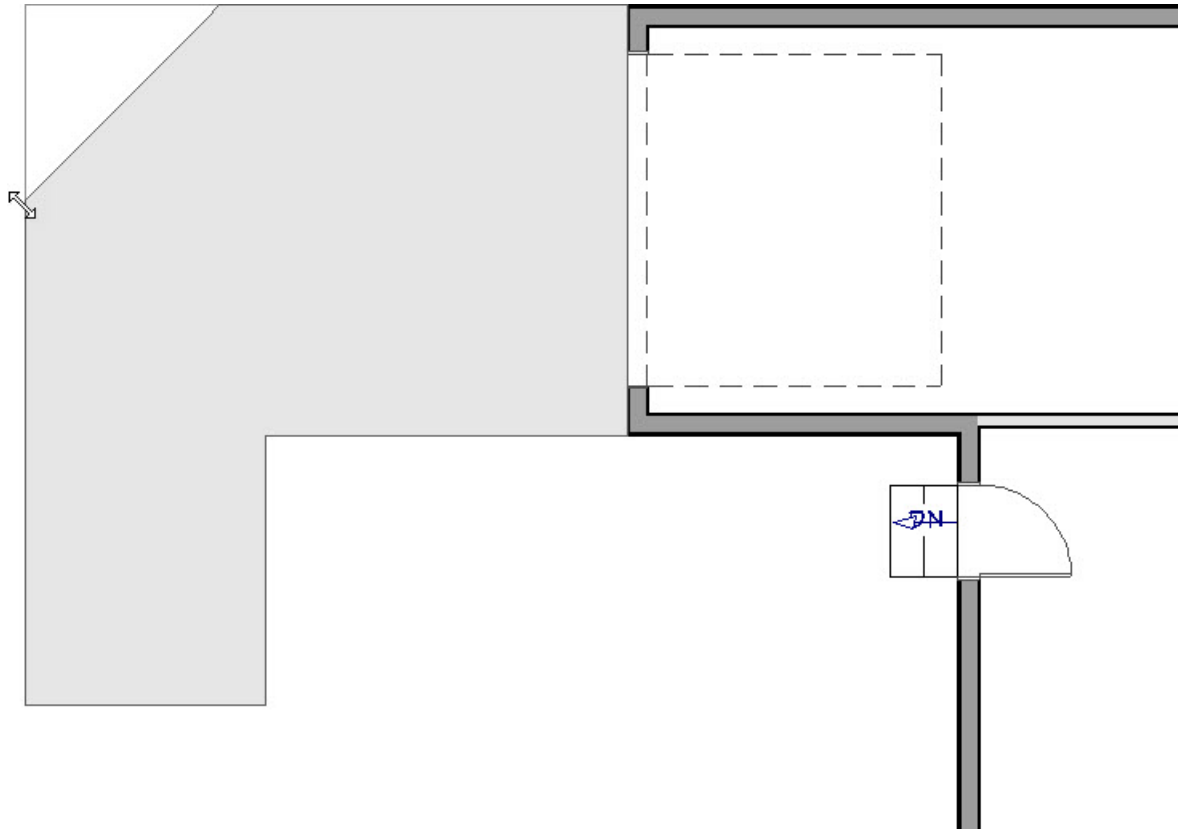
- Select and drag the left line segment downward.




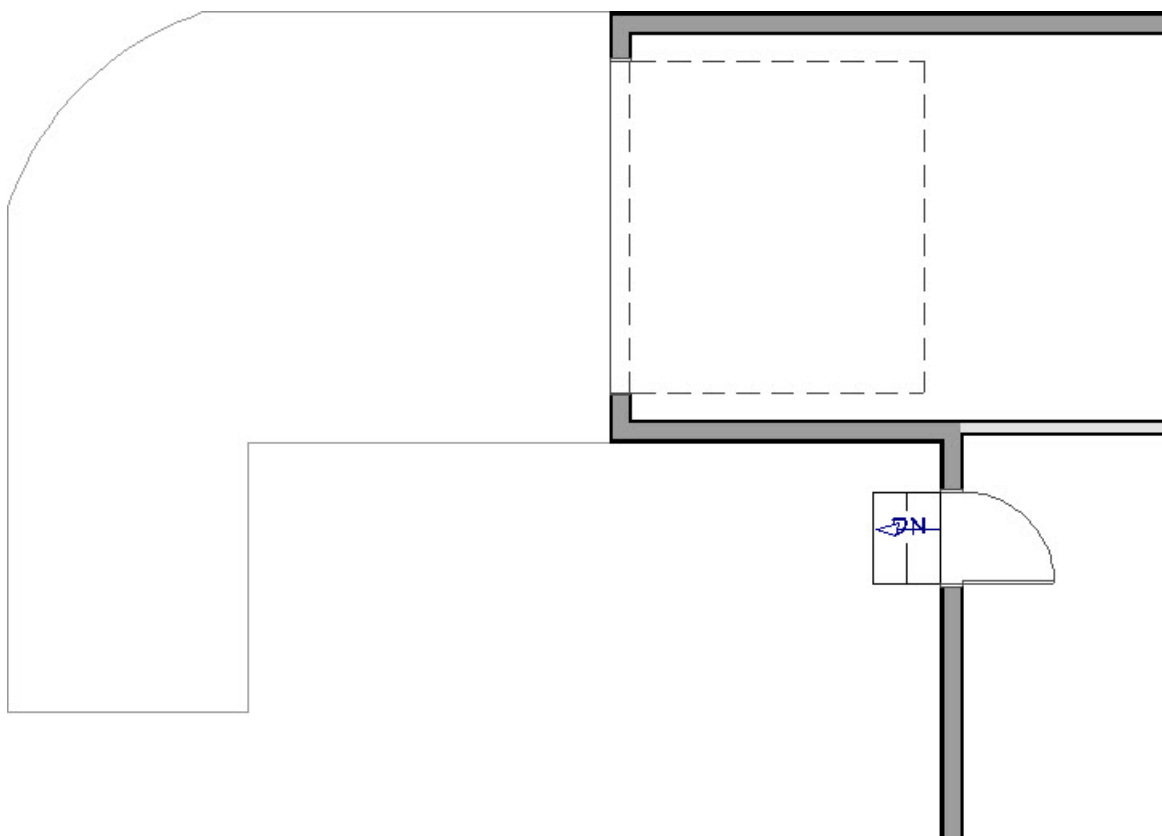
5. To curve the corner of the driveway:



- Select the driveway and click the **Add Break**  edit tool.
- Place a break in from the upper left corner of the driveway.

- Click and drag the diamond shaped move handle on the corner down to create a 45° angle.




- With the angled edge selected go to the edit toolbar and click the **Change Line/Arc**  edit button to create the curve. The shape of the curve can be adjusted using the edit handles.



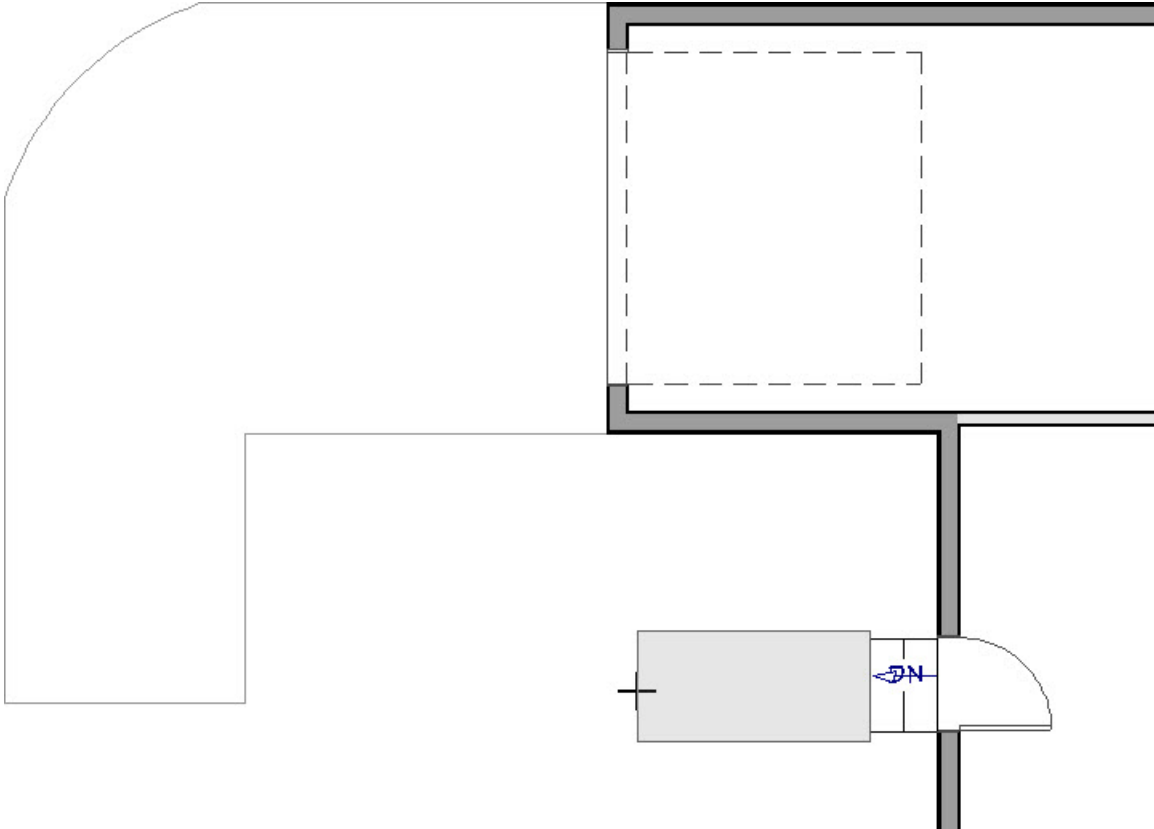
6. With the **Select Objects**  tool, click on the driveway and then click on **Open Object**  to be able to change

the **Thickness** of the driveway.

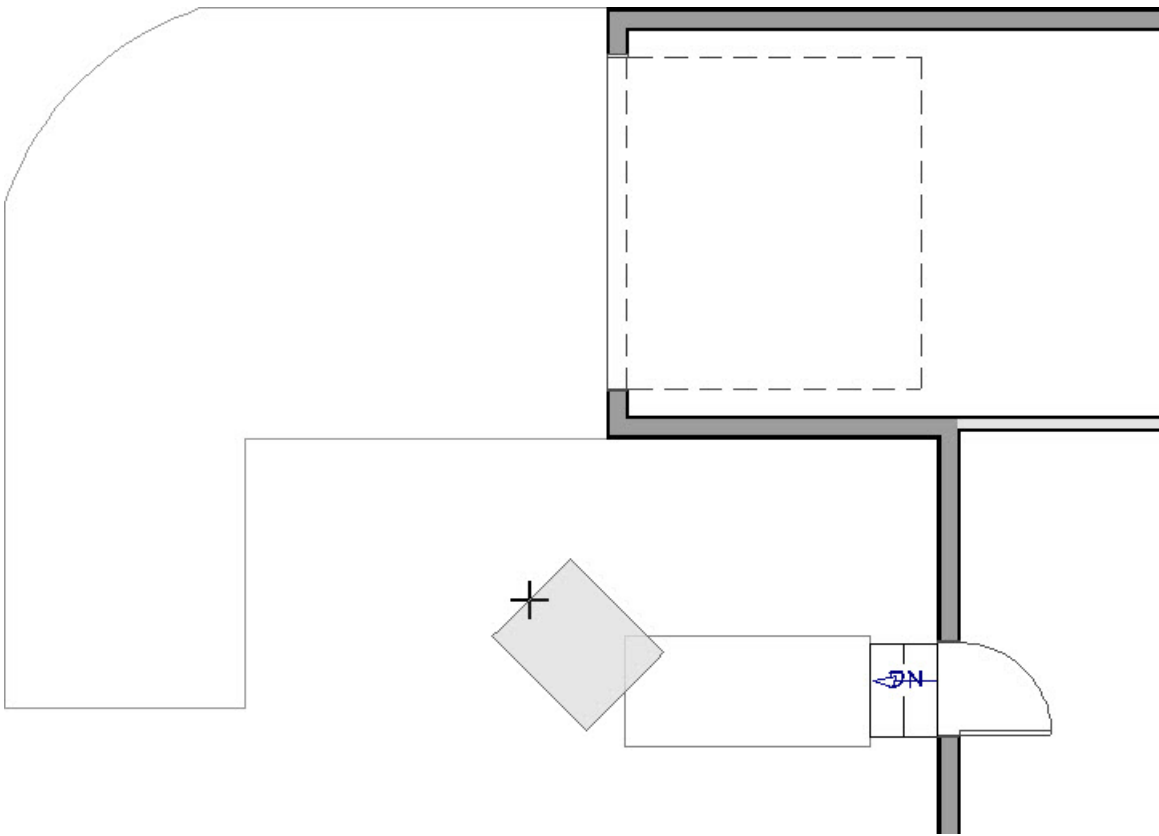
To create a custom sidewalk

1. Select **Terrain > Road and Sidewalk > Straight Sidewalk**  from the menu.

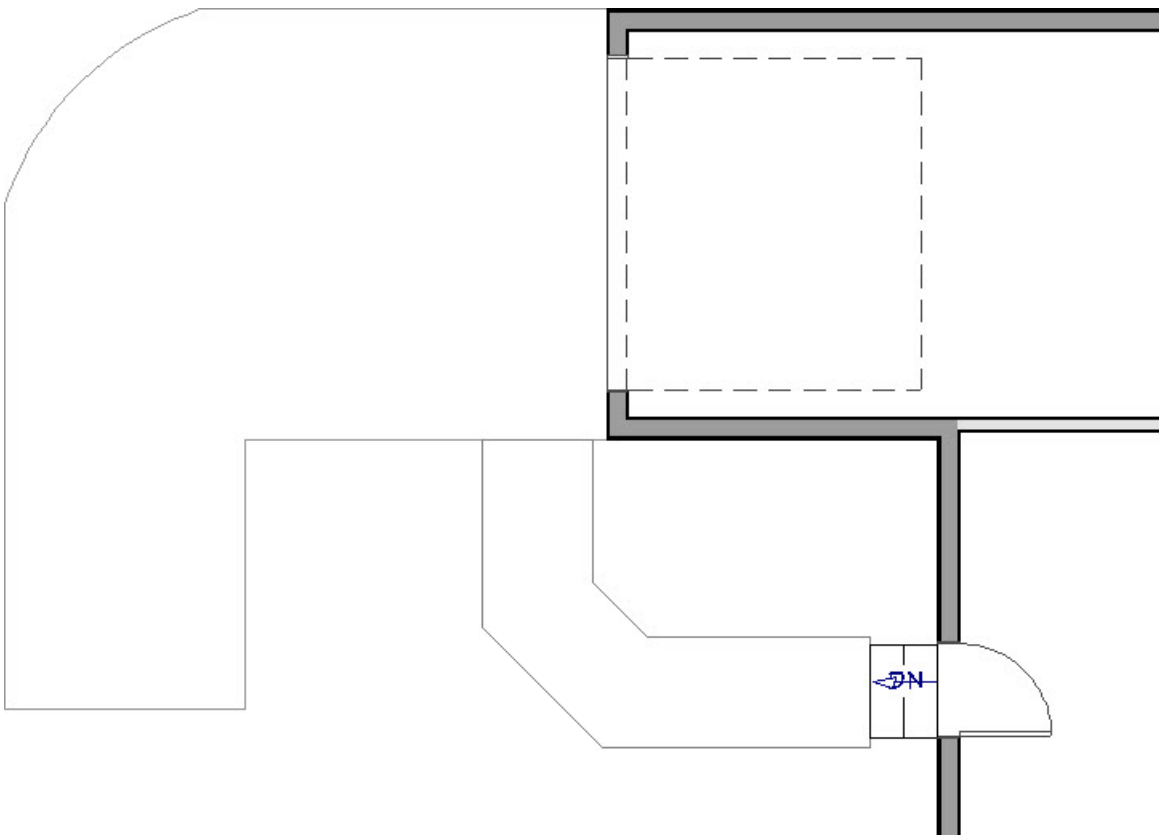
2. Click and drag a line from the center of your entry stairs.



3. Click and drag a smaller, 45° segment.

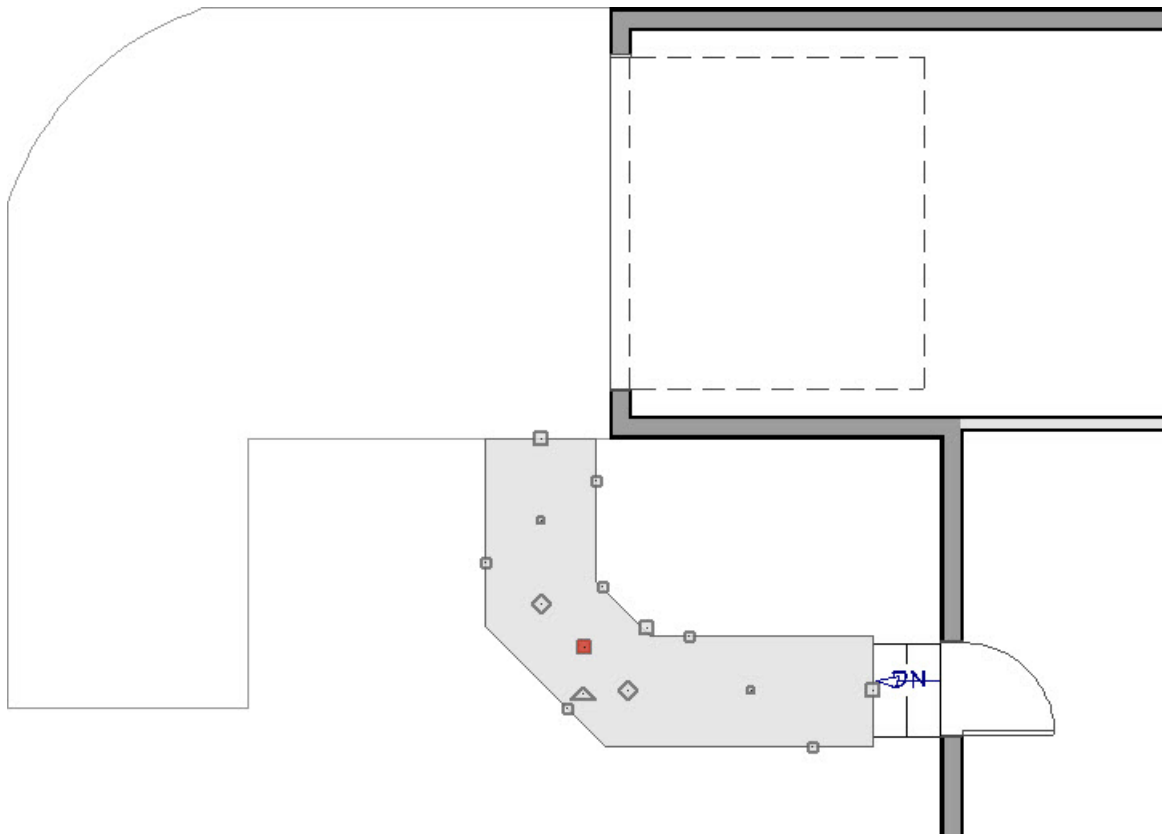


4. Click and drag the final segment to meet the driveway.

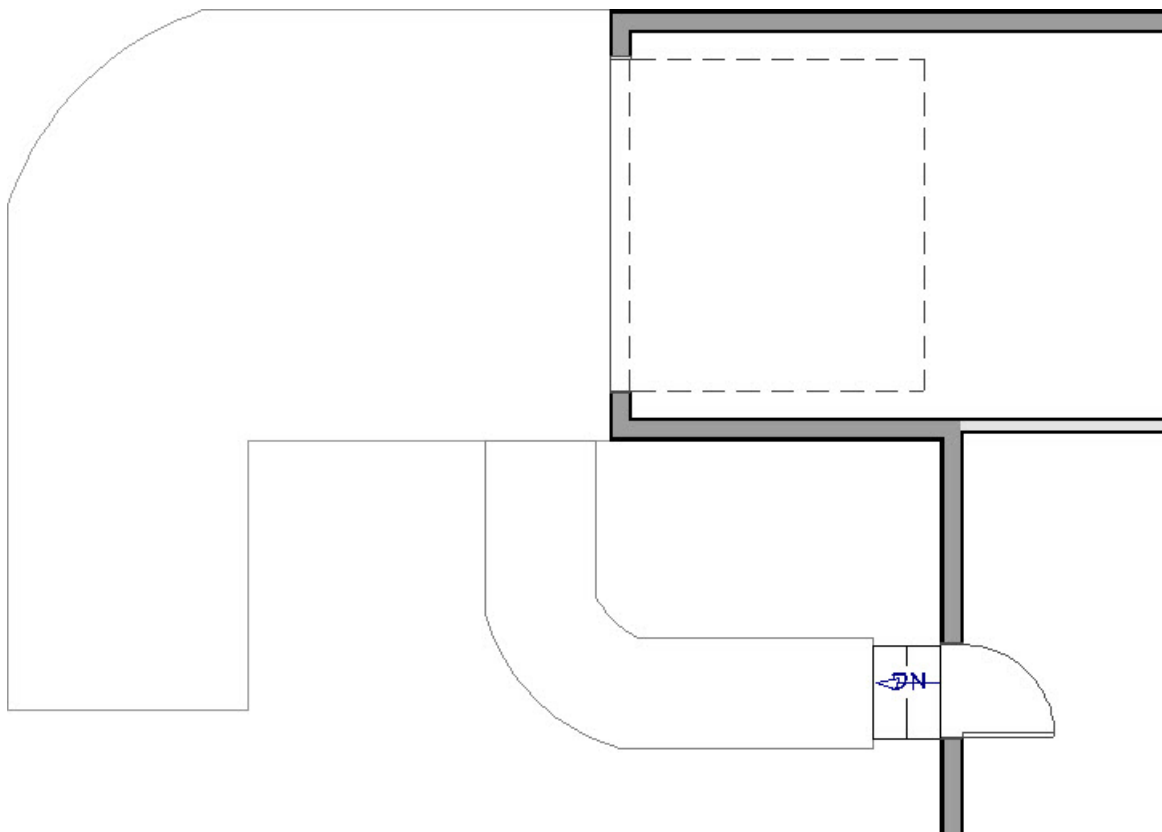




5. To curve the 45° segment:

- Select the smaller, 45° sidewalk segment.



- Click the **Change Line/Arc**  tool on the Edit Toolbar.



6. With the **Select Objects**  tool, click on the sidewalk and then click on **Open Object**  to be able to change the **Thickness** of the sidewalk.

