Creating a Chimney Chase

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The information in this article applies to:

PRO   ARCH   SUITE

QUESTION

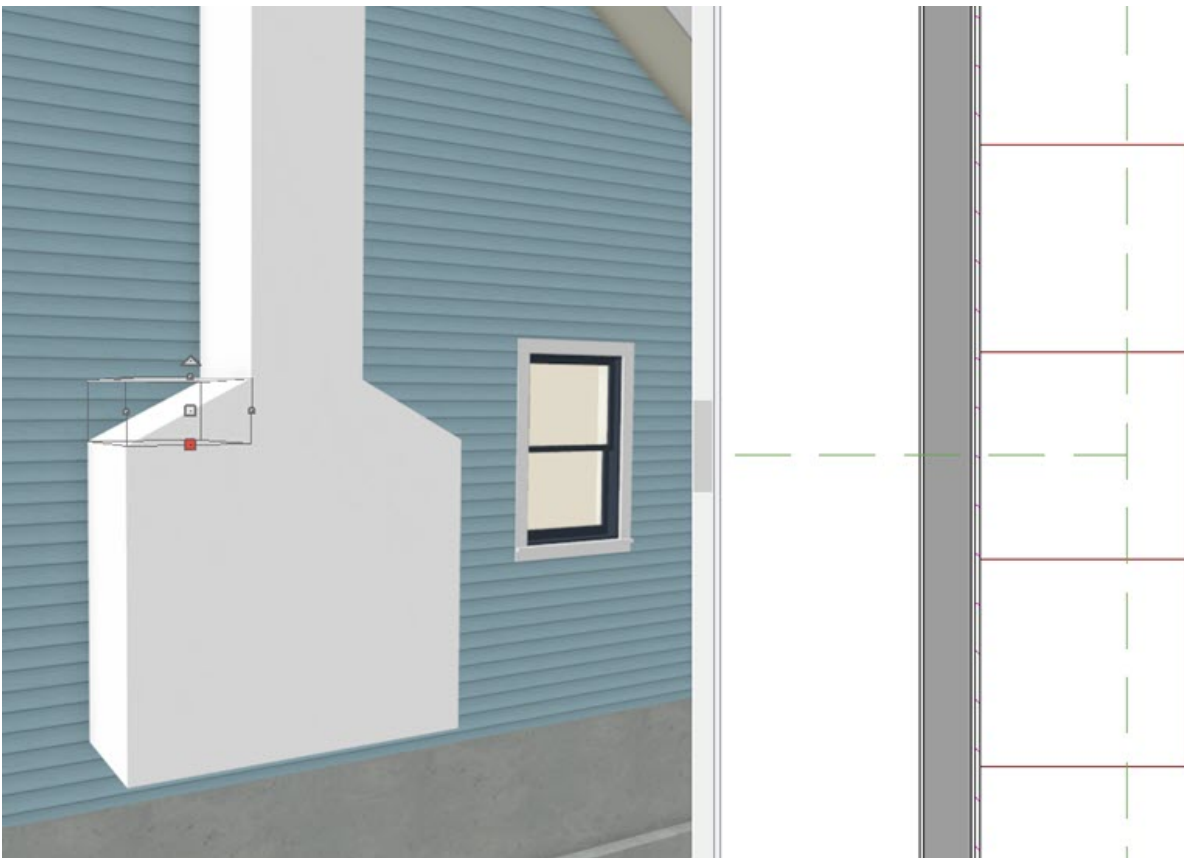I would like to add a chimney chase to the outside of my house. How do I do this?

ANSWER

A chimney chase can be created by adding geometric shapes from the Library Browser. The shape material that is defining the chase can then be changed and altered to your liking.

To create a chimney chase

1. Start by opening the plan in question and going to **View> Library Browser** to open up the Library Browser.

2. In the Library, navigate to **Home Designer Core Catalogs> Shapes**, select a shape, and click in the floor plan to place it.

   o Most types of chimneys can be created using the **Closed** shape from Boxes, and a standard **Wedge** symbol.

3. Next, select **3D> Create Camera View> Perspective Full Overview** to create a 3D Camera view to see the exterior of the structure.

   o In Home Designer Professional, select **3D> Create Perspective View> Perspective Full Overview**.

4. Once the 3D view has been generated, select **Window> Tile Vertically**, so both the 2D floor plan and 3D camera view are present.

5. Using a combination of these two views, you can resize and place your geometric shapes in order to create your chimney.

To customize the chimney's appearance

1. With your 3D Camera view active, select **3D> Material Painter> Material Painter**.

2. In the **Select Material** dialog, navigate to an appropriate chimney material, and click **OK**.

- For the purposes of this example, we browsed to **Home Designer Core Catalogs> Materials> Masonry & Stone> Brick> Rose Brick**.

3. Then in the 3D camera view, click on the geometric shapes one by one to change their materials.

To place a chimney cap

Predefined chimney tops are not available in Home Designer Essentials or Interiors, however, these can be created piece by piece by using the Geometric Shapes within the Library.

1. Select **View> Library Browser** .

2. Navigate to **Home Designer Core Catalogs> Mechanical, Electrical, Plumbing> Ventilation> Chimney Tops** and select an appropriate chimney cap to place in your design.

   - For this example, the **Chimney Cap (2 flue)** was used.

3. Finally, raise the height of the chimney top so it sits on top of the chase.

Related Articles

Creating a Custom Fireplace and Chimney (/support/article/KB-00744/creating-a-custom-fireplace-and-chimney.html)
Creating a Glowing Effect from a Fireplace (/support/article/KB-00976/creating-a-glowing-effect-from-a-fireplace.html)