

Creating Different Roof Styles on Separate Structures

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The information in this article applies to:



QUESTION

I would like to create a plan with more than one building on it, such as a garage, or a barn, but the pitch and style of the roof is different from that on the main house. How can I accomplish this in Home Designer?




ANSWER

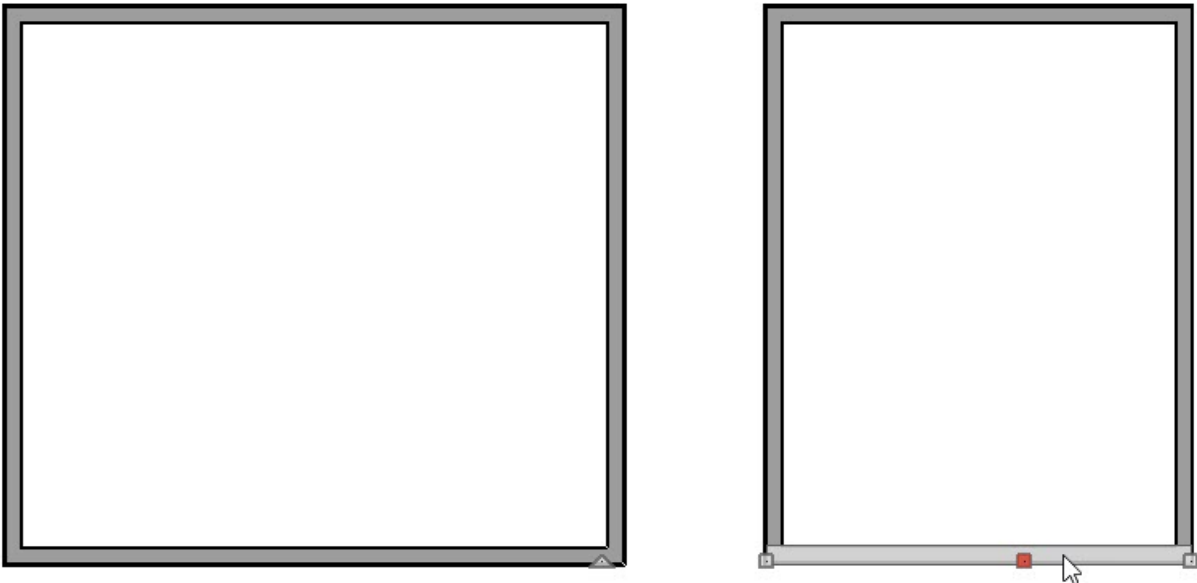
By modifying the roof directives within walls, it is possible to have a variety of different roof styles on different buildings in a single plan.


To learn more about creating different roof styles in Home Designer, please see the [Related Articles](#) section below.

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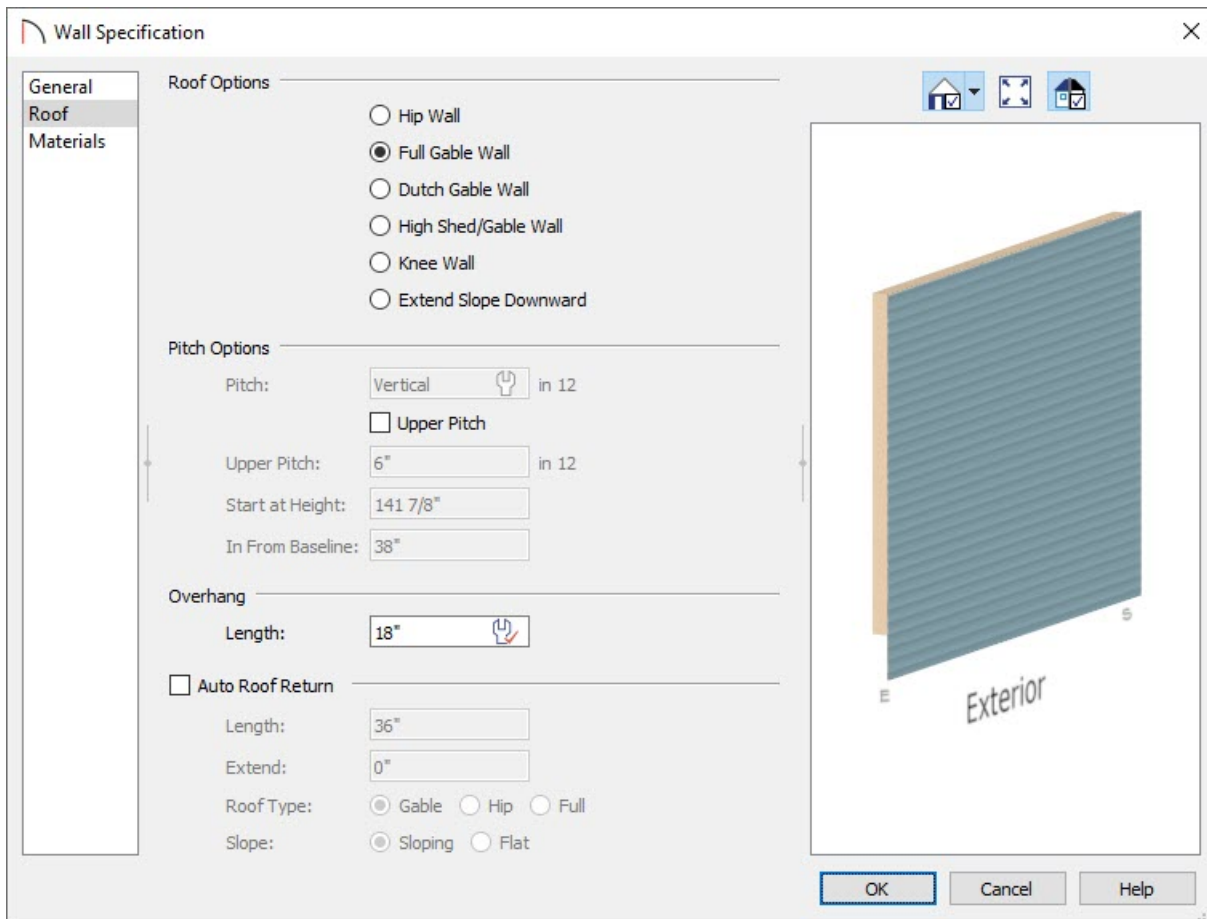
1. Use the **Select Objects**  tool and select the wall(s) you'd like to change the roof over.

In this example, the bottom horizontal wall on the right structure is selected.



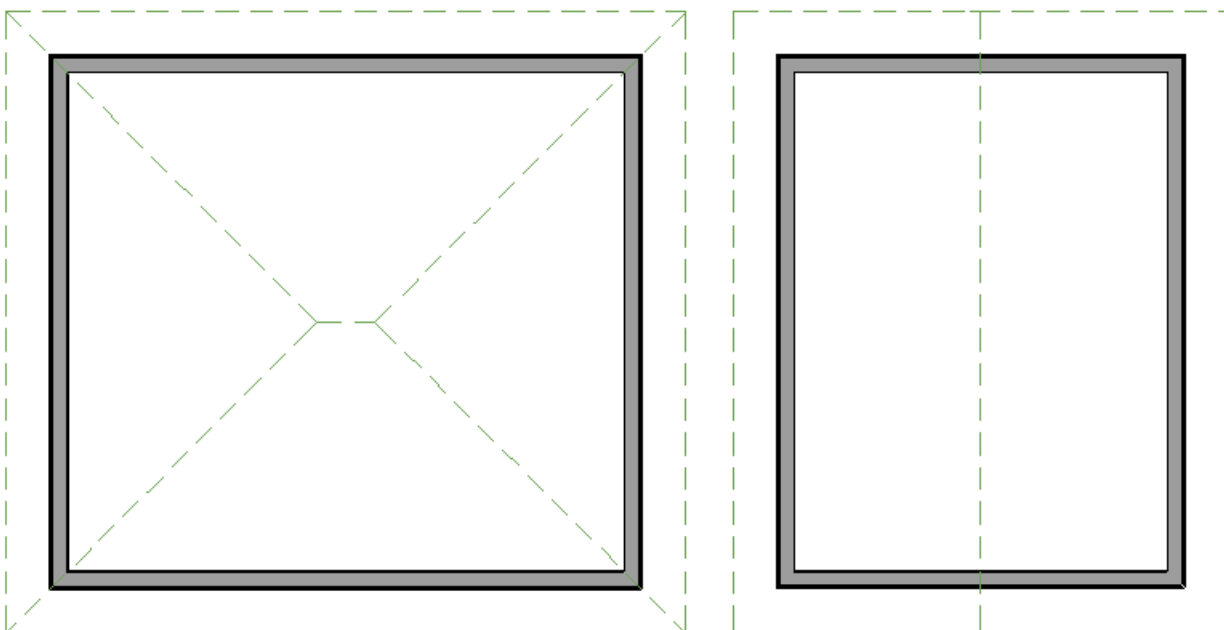
2. Click on the **Open Object**  edit tool to display the **Wall Specification** dialog.
3. Select the **Roof** panel to define the portion of the roof plane that rests on this particular wall.


In this example, we have changed the wall to be a Full Gable Wall under the Roof Options heading.



- Click **OK** to close the dialog and repeat steps 1-3 for any additional walls that need their roof settings changed.

For the purposes of this article, we have specified the horizontal walls on the right building to be Full Gable Walls while leaving the left building walls as default Hip Walls. By doing this, a hip roof is created on the left structure and a gable roof is created on the right structure.



- If the roof does not update automatically, navigate to **Build > Roof > Build Roof**  from the menu and turn on the **Auto Rebuild Roofs** setting.

Related Articles

- 📌 [Adjusting Roofs Over Alcoves \(/support/article/KB-00425/adjusting-roofs-over-alcoves.html\)](/support/article/KB-00425/adjusting-roofs-over-alcoves.html)
- 📌 [Automatically Building the Basic Roof Styles \(/support/article/KB-00359/automatically-building-the-basic-roof-styles.html\)](/support/article/KB-00359/automatically-building-the-basic-roof-styles.html)
- 📌 [Creating a Cross Gable Roof \(/support/article/KB-01043/creating-a-cross-gable-roof.html\)](/support/article/KB-01043/creating-a-cross-gable-roof.html)
- 📌 [Creating a Flat Roof on a Structure \(/support/article/KB-00877/creating-a-flat-roof-on-a-structure.html\)](/support/article/KB-00877/creating-a-flat-roof-on-a-structure.html)
- 📌 [Troubleshooting why Roof Planes Fail to Generate \(/support/article/KB-00115/troubleshooting-why-roof-planes-fail-to-generate.html\)](/support/article/KB-00115/troubleshooting-why-roof-planes-fail-to-generate.html)