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Architectural Home Design Software

Creating Furred Walls

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The information in this article applies to:

QUESTION

How do I create furred walls in my basement?

ANSWER

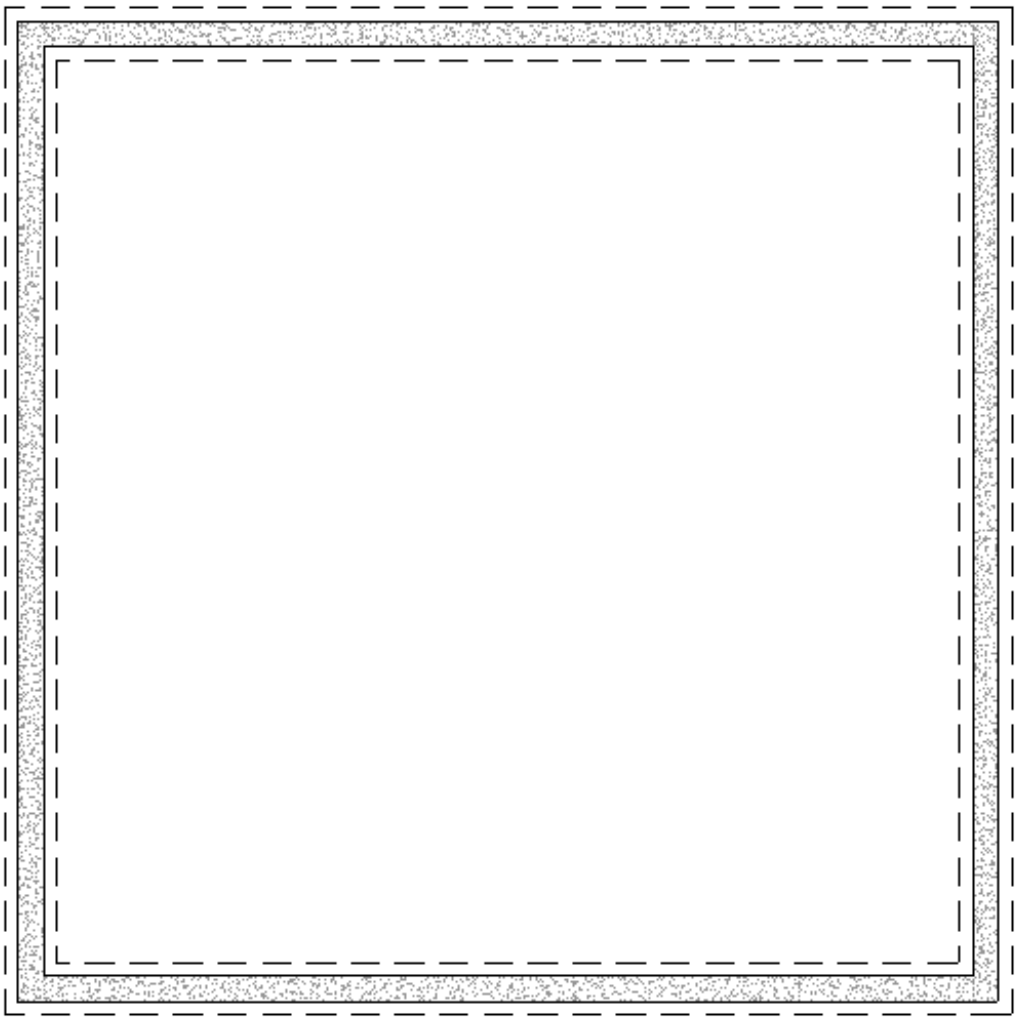
Furred walls are useful for finishing a basement area and to provide room for insulation. This can easily be represented using the furred wall setting.

Alternatively, you may find it more effective to define a wall type with multiple framing layers. For more information on this process, please see the "Defining a New Wall Type" resource in the Related Articles section below.

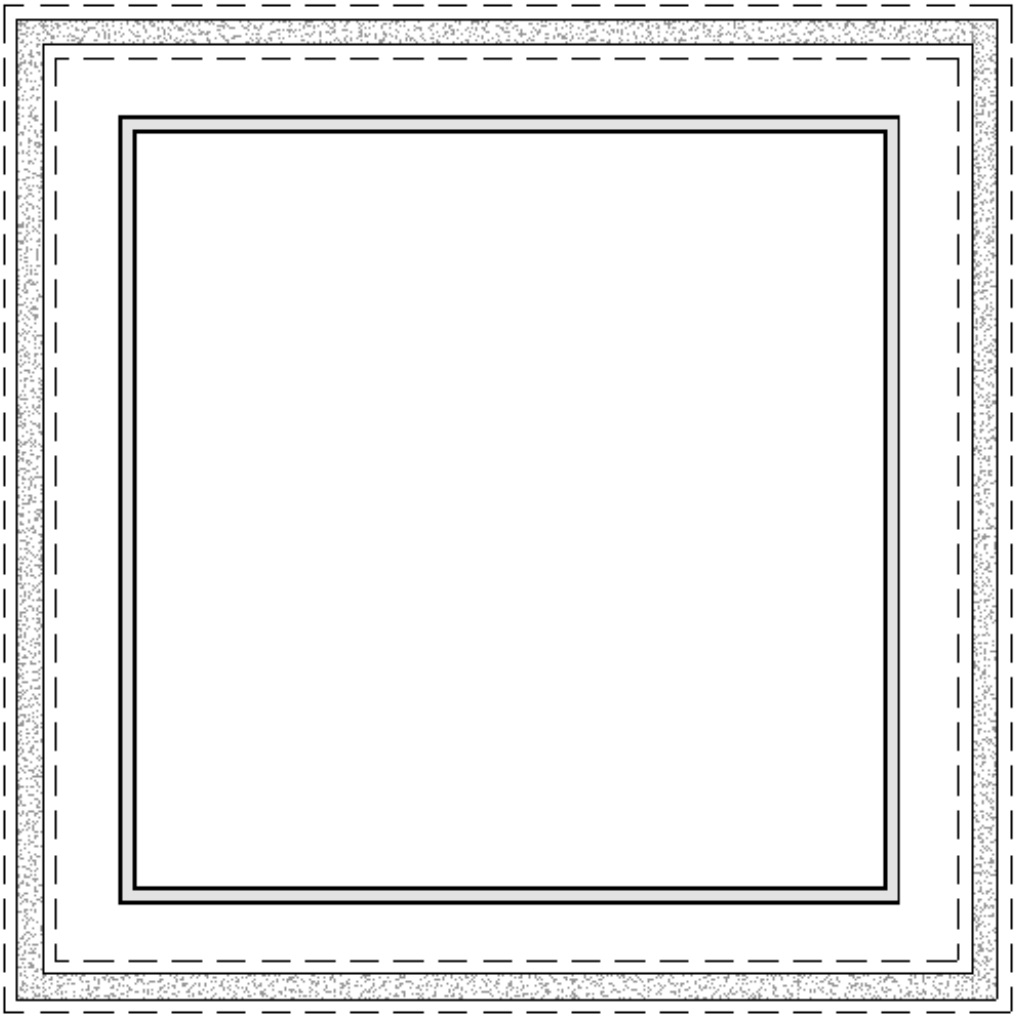
To create furred walls

1. If a foundation has not already been created, select **Build> Floor> Build Foundation** from the menu, specify your desired settings within the **Build Foundation** dialog, then click **OK**.

2. Choose the option to **Derive new foundation plan from the 1st floor plan** and click **OK** to generate the foundation.

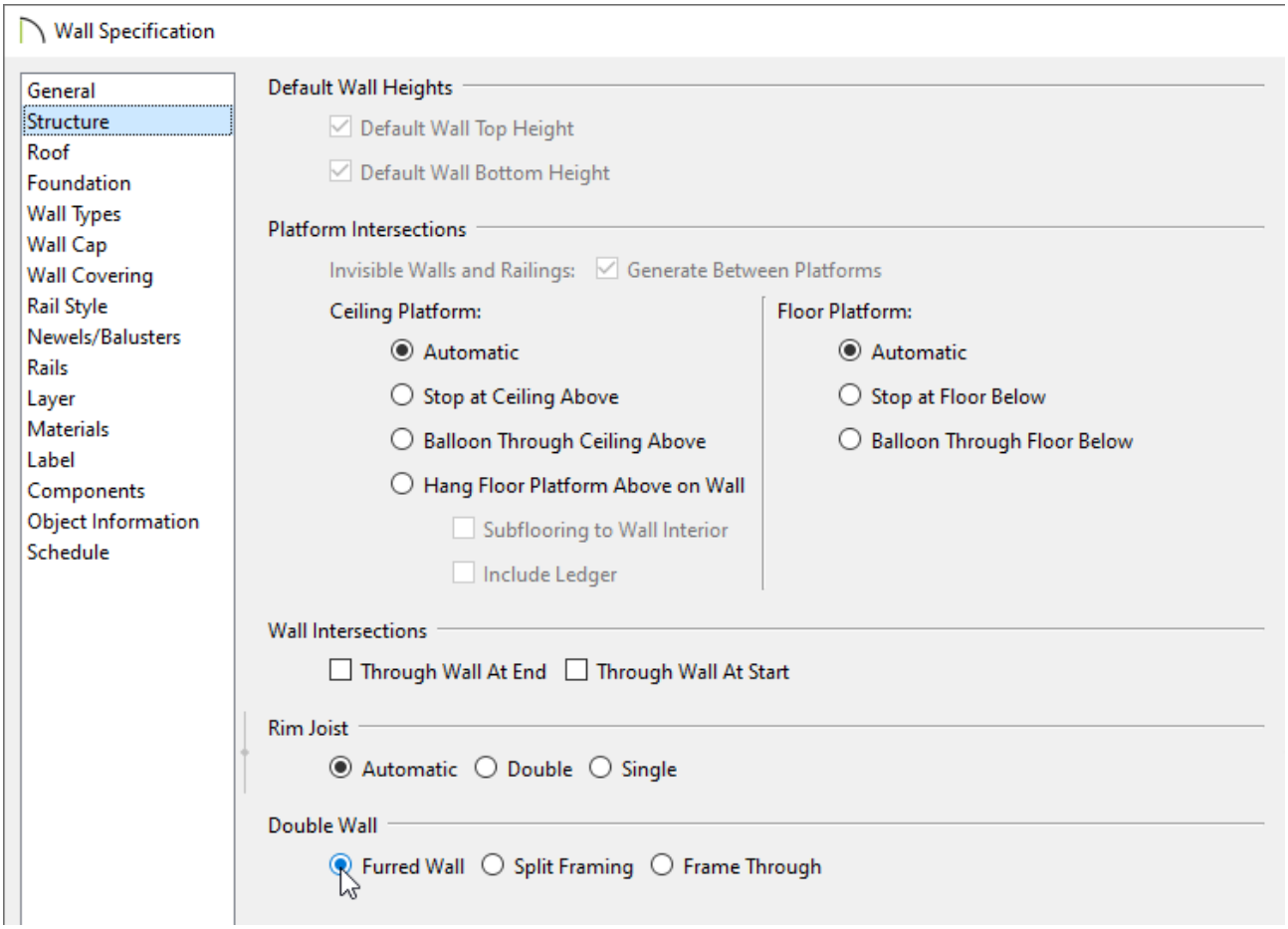


3. Navigate to **Build> Wall> Straight Interior Wall** , then draw interior walls parallel to the foundation walls.

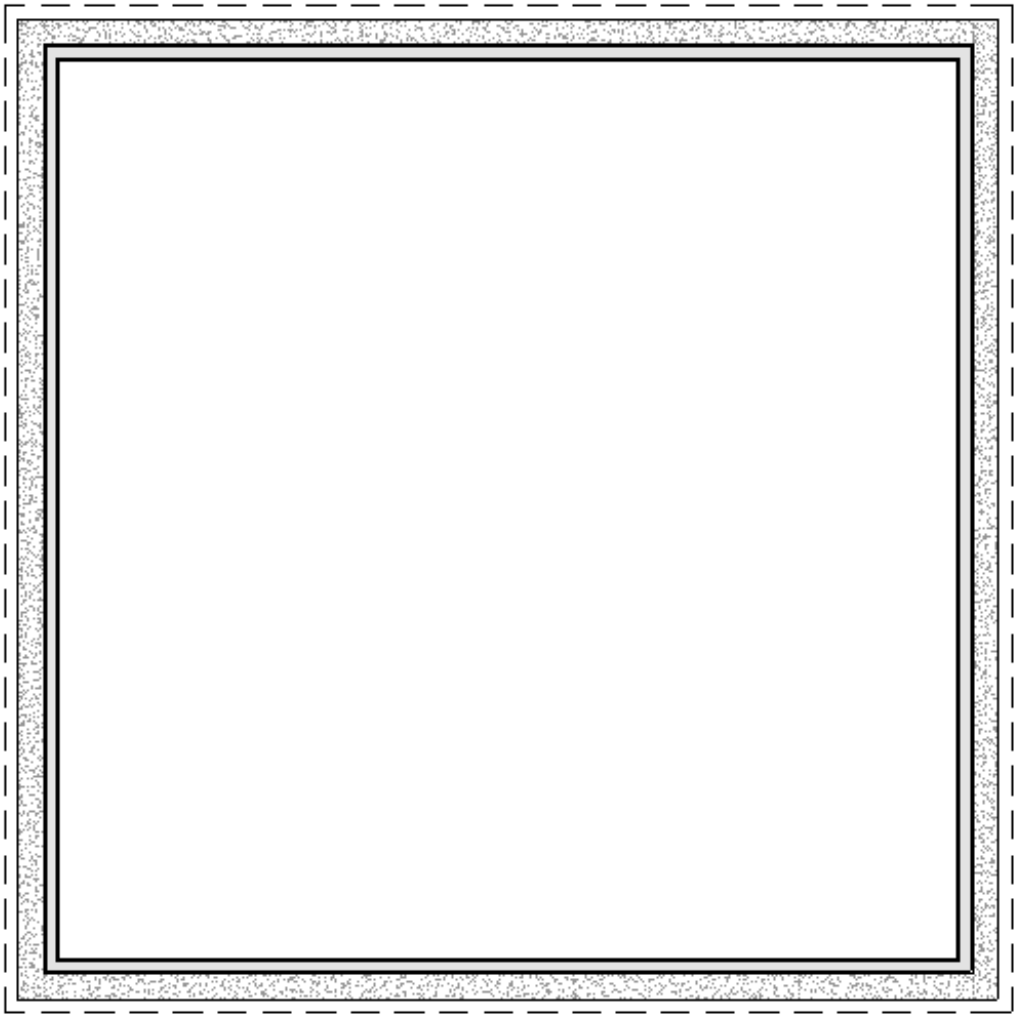


4. Using the **Select Objects** tool, hold down the **Shift** key on your keyboard, click on each of the interior walls to group select them, then click the **Open Object** edit tool.

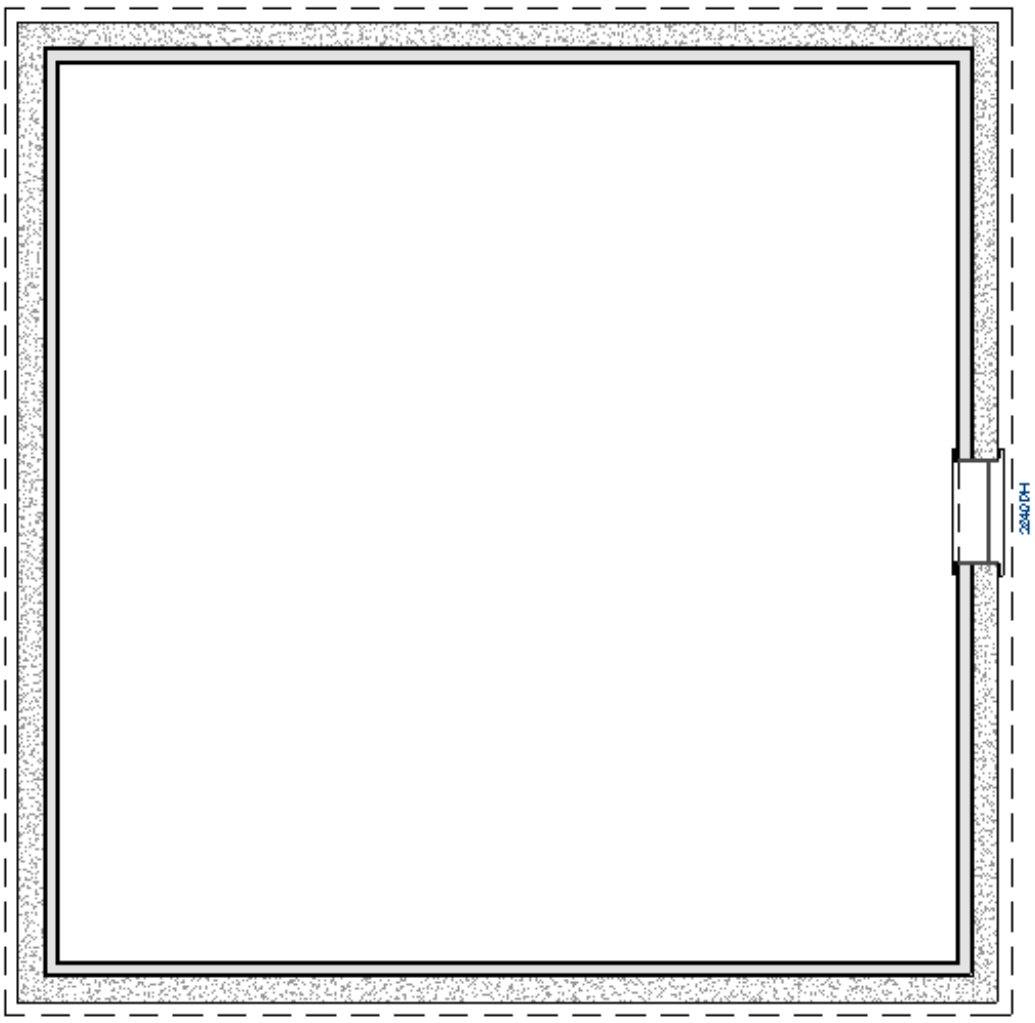
5. On the STRUCTURE panel of the **Wall Specification** dialog that opens, select the **Furred Wall** option under the Double Wall section, then click **OK**.



6. Using the **Select Object** tool, select each interior wall and **Move** them so they bump up against the foundation walls.



7. Now, if an opening, such as a **Door** or **Window** , is placed into a wall on the foundation level, we can see that it now cuts through both walls.



Related Articles

- Changing an Existing Wall's Type (/support/article/KB-00443/changing-an-existing-wall-s-type.html)
- Defining a New Wall Type (/support/article/KB-02944/defining-a-new-wall-type.html)
- Group Selecting Objects (/support/article/KB-00623/group-selecting-objects.html)

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