Chief Architect®

Architectural Home Design Software

Displaying Posts and Footings in 3D Views

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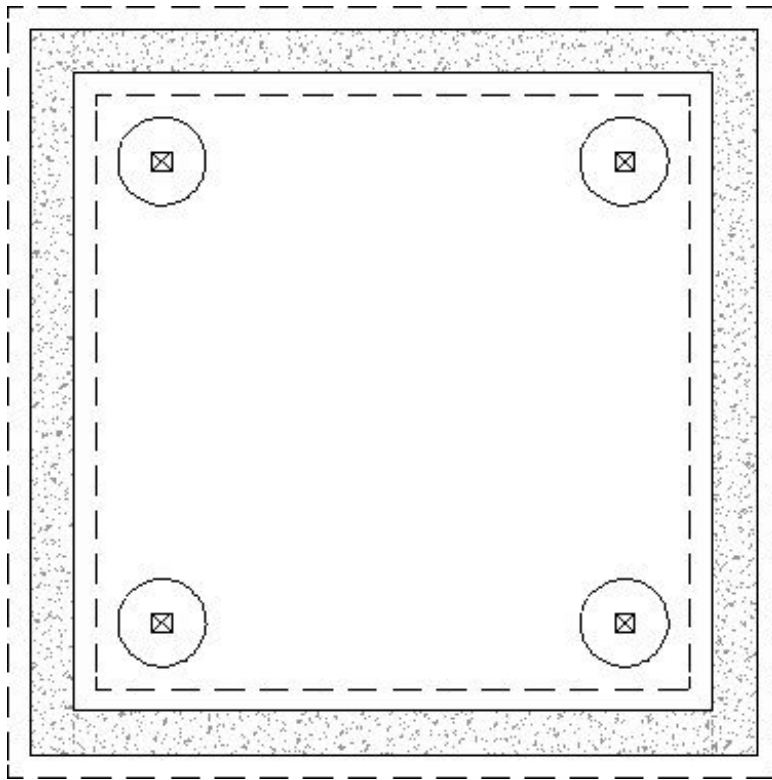The information in this article applies to:

Premier

QUESTION

I have placed posts and beams in my 2D floor plan view, but they are not displayed in 3D. How can I turn on their display so that I can see them in my camera views?

ANSWER

As with most other objects in Chief Architect, the display of posts and beams will be controlled in the Layer Display Options dialog for the appropriate layer set that you want the object to display in.
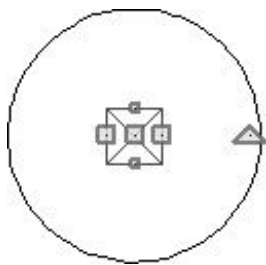
To turn on the display of posts and beams

1. First, launch Chief Architect and choose to **Open** 📁 the plan in which you would like to see your posts and beams displayed.
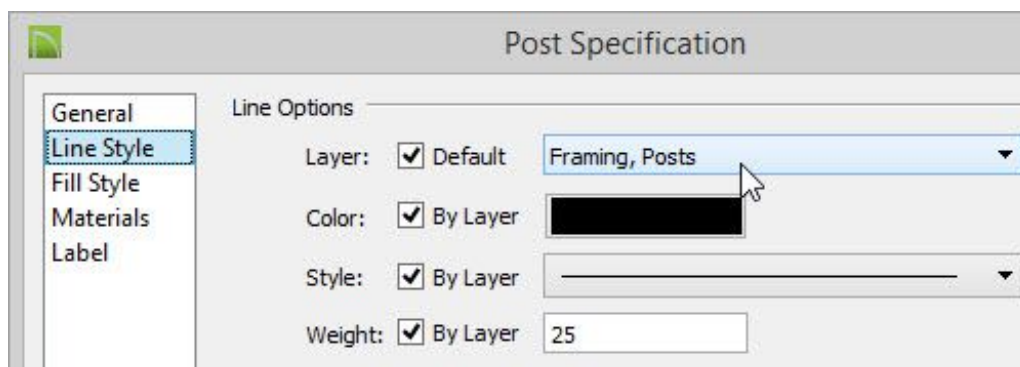
For the purposes of this example, we just have a very basic square four-walled structure with posts and their footings, and have Floor 0 active in floor plan view.

2. To find which layer the posts are on, zoom in on one of these, then use the **Select Objects** ⇖ tool to click on a Post and select it.

3. Click on the **Open Object** ⊓ edit button to display the Post Specification dialog, and select the LINE STYLE panel to make a note of which layer the post is on.
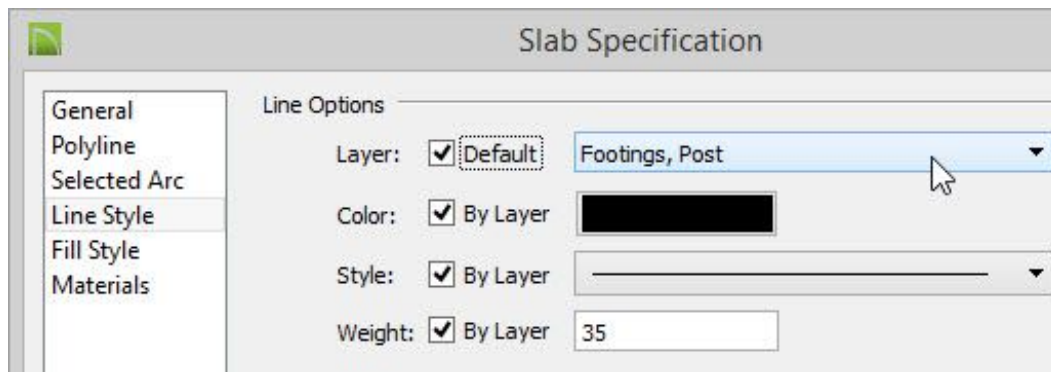
In this example, the default layer of**Framing, Posts** is selected.

4. Click **Cancel** to close the dialog without making any changes.

To determine what layer the post's footing is on

1. Use the **Select Objects** tool, select the post footing, and click on the **Open Object** edit button to display the Slab **Specification** dialog.

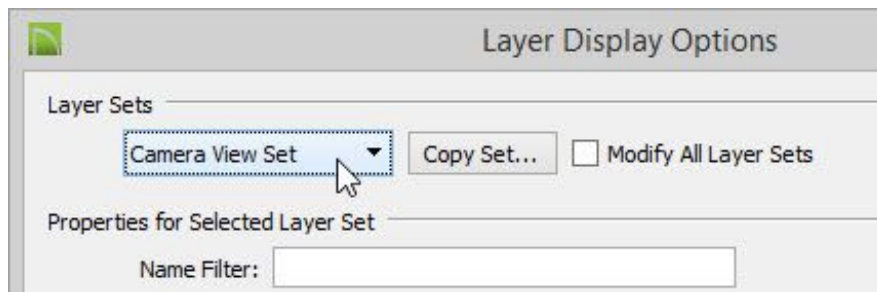2. Select the LINE STYLE panel, and make a note of what layer this object is on.

In this example, the default layer of**Footings, Post** is selected.

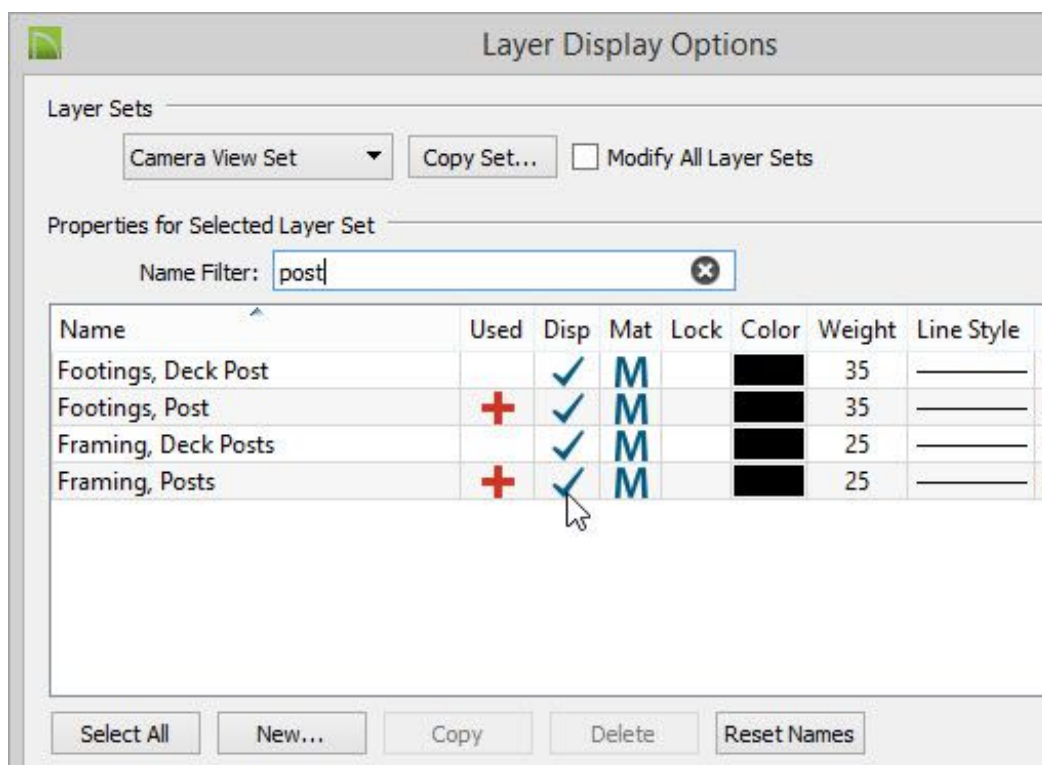3. Click **Cancel** to close the dialog without making any changes.

To turn on their display in the appropriate layer set

1. Select **3D> Create Perspective View> Full Camera** or **3D> Create Orthographic View> Cross Section/Elevation** and then click and drag your mouse cursor toward the post and its footing.

2. Once the view has been created, select**Tools> Layer Settings> Display Options** to display this dialog for the currently active layer set.

By default, for a Perspective Full Camera view, this will be the Camera View Set, for a Cross Section/Elevation view, it will be the Section View Set. For more information on Layer Sets, review the article on Layer Set Defaults listed in the Related Articles section.

3. On the **Layer Display Options** dialog, in the **Name Filter** field type in "Post" to find all layers with the word post in their name.

4. In the resulting list of layers place a check mark in the **Disp** column of the **Footings, Post** and **Framing, Posts** layers.

5. Click **OK** to apply this change, and your posts and their footings will now be displayed any time you use that layer set for this plan until you choose to turn them

back off.

Related Articles

📄 Controlling Door and Window Framing (/support/article/KB-00985/controlling-door-and-window-framing.html)

📄 Displaying Only Roof Framing in a 3D View (/support/article/KB-00217/displaying-only-roof-framing-in-a-3d-view.html)

📄 Reassigning Several Objects to a Specific Layer (/support/article/KB-00645/reassigning-several-objects-to-a-specific-layer.html)

📄 Using Layer Set Defaults (/support/article/KB-00799/using-layer-set-defaults.html)