Chief Architect[®] Architectural Home Design Software

Toggling the Display of the Foundation in a Cross Section/Elevation View

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The information in this article applies to:



QUESTION

I would like to turn off the display of Floor 0, my foundation level, so that I don't see it in my cross section/elevation views. How can I do this?

ANSWER

You can control the display of foundation walls, slabs, curbs, piers and footings in the Layer Display Options dialog or Active Layer Display Options side window.

- Foundation walls, including grade beams, slab footings and garage curbs, are placed on the "Walls, Foundation" layer by default.
- Footings under slab footings and foundation walls are placed on the "Footings" layer by default, as are foundation piers.
- Post footings and deck post footings are placed on the "Footings, Post" and "Footings, Deck Post" layers by default.

- Slabs created using the Slab tools are placed on the "Slabs" layer by default.
- Wall labels and slab labels are placed on the "Walls, Labels" and "Polylines 3D, Labels" layers, respectively.
- The "Foundations" layer controls the display of all objects on Floor 0 in camera views but does not affect floor plan view.

To toggle the display of the foundation in an elevation view

- With your cross section/elevation view active, select **Tools> Layer Settings> Display Options** or access the **Active Layer Display Options** side window.
- 2. Scroll down to the "Foundation" layer and remove the checkmark from either the **Disp** column or the **Display** checkbox.

Layer Display Options									×	
Layer Sets										
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Footings, Deck Post	S	\checkmark			35		Default Te	xt Style		
Footings, Post	S	\checkmark			35		Default Te	xt Style		
Footings, Step Markers	S	\checkmark			18		Default Te	xt Style		
Foundation	S S				35		Default Te	xt Style		
Framing, Bearing Lines	S	1			25		Default Te	xt Style		
Framing, Ceiling Beams	S	\checkmark			25		Default Te	xt Style		
Framing, Ceiling Blocking	S				25		Default Te	xt Style	¥	
Select All New Copy Merge Delete										
Properties for Selected Layer - "Foundation"										
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Text Style: Default Text Style \checkmark						Define				
					OK	C	ancel	Help		

3. Click **OK** to apply the change.

Cross section/elevations can also be clipped to limit what you see in the view. To learn more, please see the "Clipping Cross Section/Elevation Views" resource located in the <u>Related Articles</u> section below.

Related Articles

Clipping Cross Section/Elevation Views (/support/article/KB-00066/clipping-crosssection-elevation-views.html)

<u>IDimensioning Cabinets in an Elevation</u> (<u>https://www.homedesignersoftware.com/support/article/KB-00927/dimensioning-cabinets-in-an-elevation.html</u>)

Displaying Framing in a Cross Section/Elevation View (/support/article/KB-00017/displaying-framing-in-a-cross-section-elevation-view.html)



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