

## Defining the Drawing Sheet Setup for Printing

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The information in this article applies to:




### QUESTION

I want to set up my printer so that I get good results when printing from layout. How is this done?

### ANSWER

For best results, it is recommended that you specify the desired Drawing Sheet Setup settings not only in your layout file, but in any associated plan files as well.

To adjust the Drawing Sheet Setup in a Plan

1. For each floor plan view, CAD Detail, and Cross Section/Elevation, set the drawing scale you will most likely use when printing by selecting **File> Print> Drawing Sheet Setup**  from the menu.

**Note:** The information in the Drawing Sheet (Page) Setup dialog is not only file

specific - in a given plan file, you can have different Drawing Sheet Setup settings for floor plan view, each CAD Detail, and each Cross Section/Elevation view.

2. Set the **Orientation** and **Size** of your Drawing Sheet, then set the **Drawing Scale** to the scale you intend to print.

In most cases, this will be 1/4in = 1ft for imperial plans and 1m = 50m for metric plans.

**Drawing Sheet Setup**

Drawing Sheet

Orientation:  Portrait  Landscape

Size: ARCH C (18" x 24")

Show Drawing Sheet in View

Drawing Scale

1/4 in = 1 ft

Printer for View

Remember Print Settings after Printing

Printer: Last Printer Used: None

Drawing Margins

Top: 3/16"

Bottom: 3/16"

Left: 3/16"

Right: 3/16"

Advanced Line Weight Options


Use 1 for all line weights (Home Designer compatibility)

A line weight of 1 = 1 / 100.0 mm

Preview of Line Weight at Drawing Scale of 1/4 in = 1 ft



| Line Weight | Approximate Printed Size |
|-------------|--------------------------|
| 26          |                          |
| 53          |                          |
| 132         |                          |
| 265         |                          |

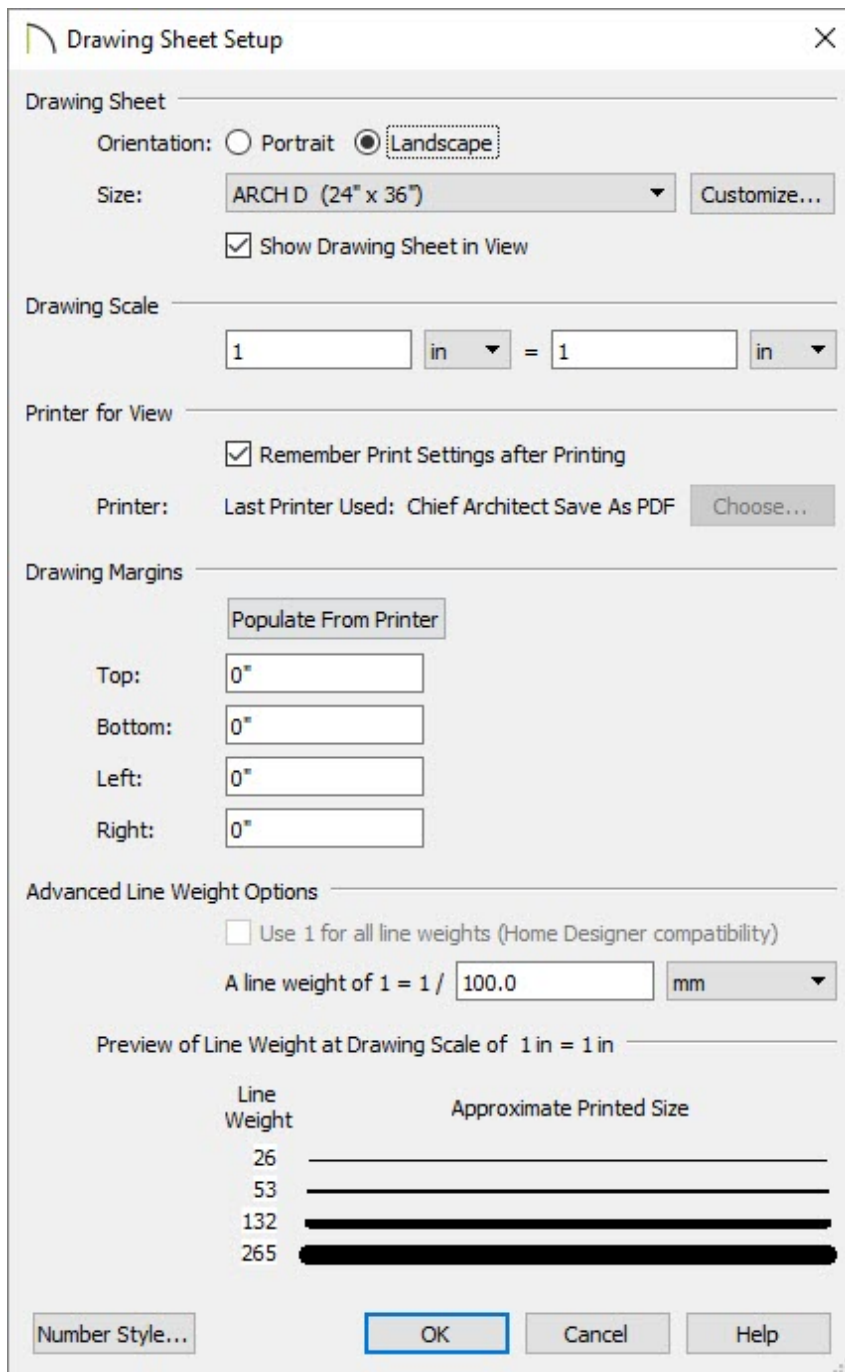
3. Once you have completed making any necessary changes in the **Drawing Sheet Setup** dialog, click **OK** to apply them.

4. Select **File> Print> Print Preview**  to turn on the print preview display, to verify that the correct page size and orientation that you want have been accurately set.

A blue border represents the margins of the printable area. If the margins have been set to populate from the selected printer, this border may not display on all edges of the drawing sheet.

## To set the Drawing Sheet Setup in a Layout


1. **Open**  the layout file you wish to set up and select **File> Print> Drawing Sheet Setup**  from the menu.



2. Select the **Drawing Sheet Size** and **Orientation**.


3. Specify a **Drawing Scale** of 1 in = 1 in if using Imperial units or 1 mm = 1 mm if using Metric units.


**Note:** It's important to leave the drawing scale at 1 in = 1 in or 1 mm = 1 mm for layout files. This is because the drawing and/or views that are on the layout have already been sent over at a specific scale.

4. Click **OK** to close the dialog and apply your changes.
5. Select **File> Save**  from the menu to save your **Drawing Sheet Setup** information so that it's ready for you whenever you wish to print this layout.

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#### Related Articles

 [Creating and Using a Plan Template \(/support/article/KB-00463/creating-and-using-a-plan-template.html\)](/support/article/KB-00463/creating-and-using-a-plan-template.html)

 [Creating and Using Layout Templates \(/support/article/KB-00737/creating-and-using-layout-templates.html\)](/support/article/KB-00737/creating-and-using-layout-templates.html)



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