

Detailing Tips for Revit Architecture

To access the detail library of components, click on the Drafting Tab, then Detail Component.

Detailing can be done in most all views.

You can create simple drafting views if needed.

All components are 2D

Consider reviewing all the detail comp. available.

Use control buttons to highlight in import multiple components.

Once you have selected an object and are ready to place it, the spacebar to rotate or flip it.

Prior to placement spacebar will rotate, after placement (if has flippers) will flip.

Use spacebar to align a component to an angled object

Eyedropper will match components.

Use align to lock components to edges.

Use group to group detail components.

Hidden lines can be set and used on components

Use sections for reference then hide visibility of sections once detail is done.

Use arrow to nudge your components.

K joist & beams have adjustments as in many other components

K joist do not hide objects behind them.

Other ways to access your components:

- Use project browser to add components.

- Drag and drop from other projects.

- Drag and drop directly from Windows Explorer.

Lines that touch can be highlighted with tab (as in walls)

Use break lines to cut and hide

Repeating detail – as you pull a line, it adds the comp at a set increment.

- These can be created and adjusted just like any other component.

Detail components can be used also in other views like plan.

You can add insulation fill as needed.

Use 'edit cut profile' tools to trim or extend existing materials.

Go online to find more detail components.

seek.autodesk.com, revitcity.com, bimworld.com, augi.com/revit.exchange/