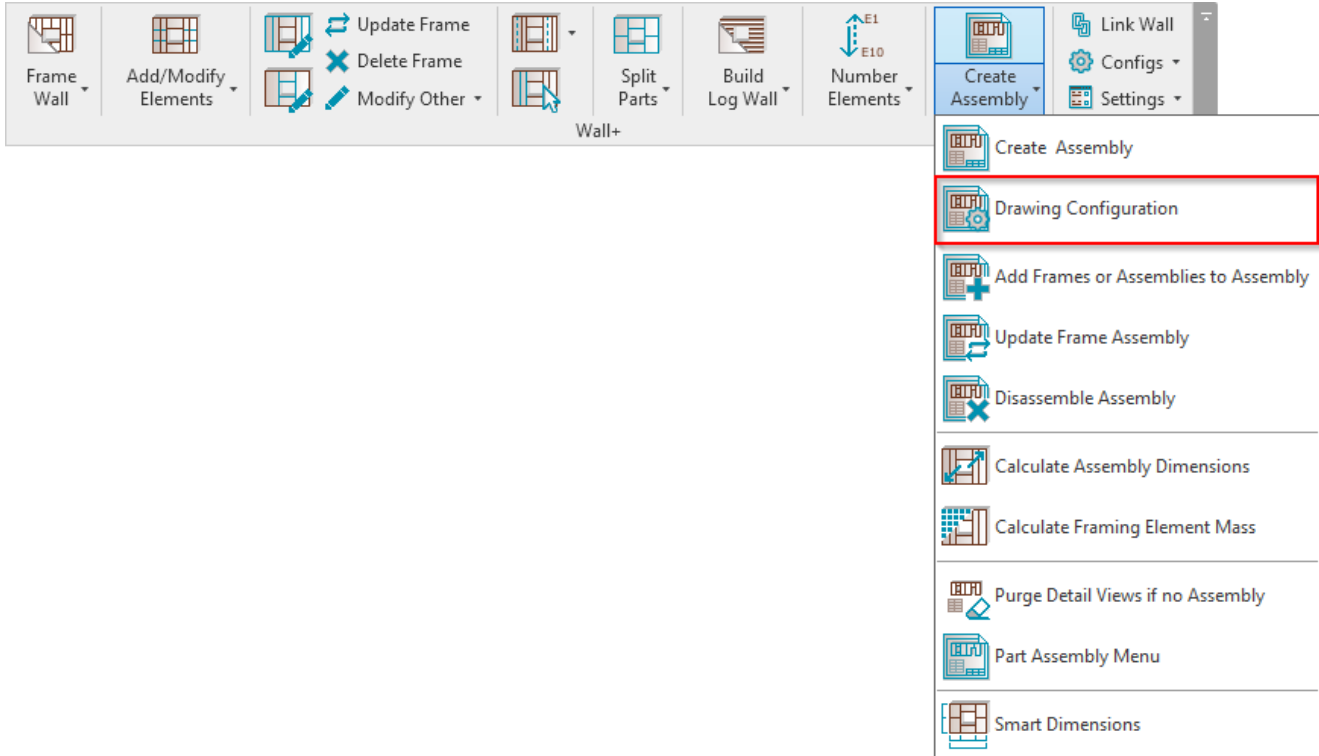


# SHOP DRAWINGS – Drawing Configuration – Schedules

Modified on: Sun, 3 Jan, 2021 at 7:25 PM

## Schedules



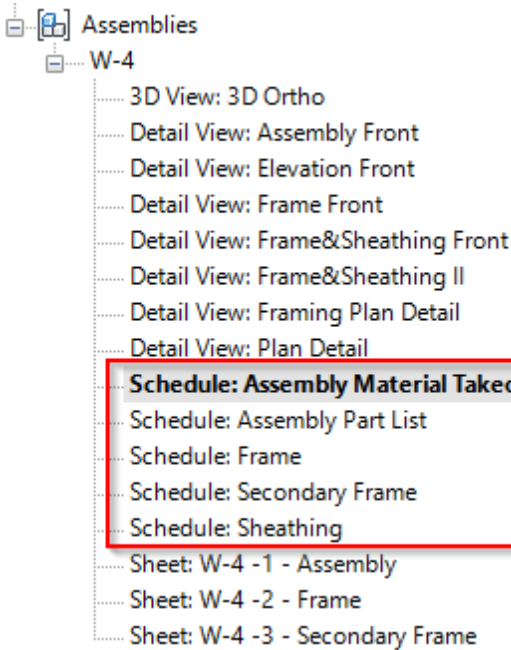
Assembly Views | Detail View | **Schedules** | Sheets

Create Schedule Views

Create View	View Number	View	View Name	Framing Layer	Template Type	Schedule Template	Count Field Type
<input checked="" type="checkbox"/>	1	Part List	Assembly Part List	All Layers	Schedule Instance	Wall Assembly Part List	By Assembly Instance
<input checked="" type="checkbox"/>	1	Material Takeoff	Assembly Material Takeoff	All Layers	Schedule Instance	Wall Assembly Material Takeoff	By Assembly Instance
<input checked="" type="checkbox"/>	1	Schedule	Frame	Frame	Schedule Instance	Wall Framing Schedule	By Assembly Instance
<input checked="" type="checkbox"/>	1	Schedule	Sheathing	All Layers	Schedule Instance	Wall Sheathing Schedule	By Assembly Instance
<input checked="" type="checkbox"/>	1	Schedule	Horizontal Nailers	Horizontal Nailer	Schedule Instance	Wall Framing Schedule	By Assembly Instance
<input checked="" type="checkbox"/>	1	Schedule	Vertical Nailers	Vertical Nailer	Schedule Instance	Wall Framing Schedule	By Assembly Instance
<input checked="" type="checkbox"/>	1	Schedule	Secondary Frame	Secondary Frame	Schedule Instance	Wall Framing Schedule	By Assembly Instance
<input checked="" type="checkbox"/>	1	Schedule	Connections	Frame	Schedule Instance	Wall Connection Schedule	By Assembly Instance

**Wall+** creates schedules in the wall assembly using predefined settings.

**Create View** – select the schedule views you want to create in the assembly.

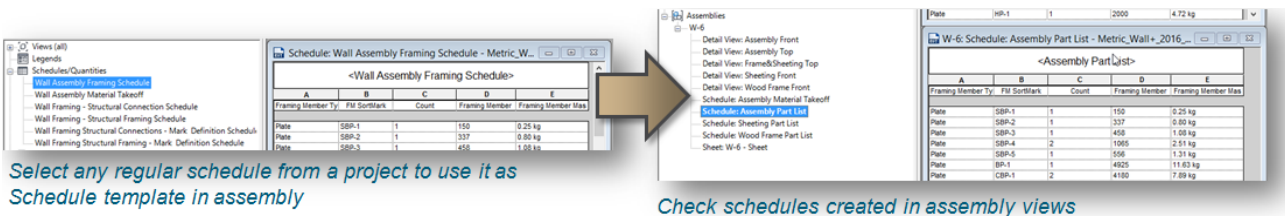


**View Name** – enter a name for the selected view.

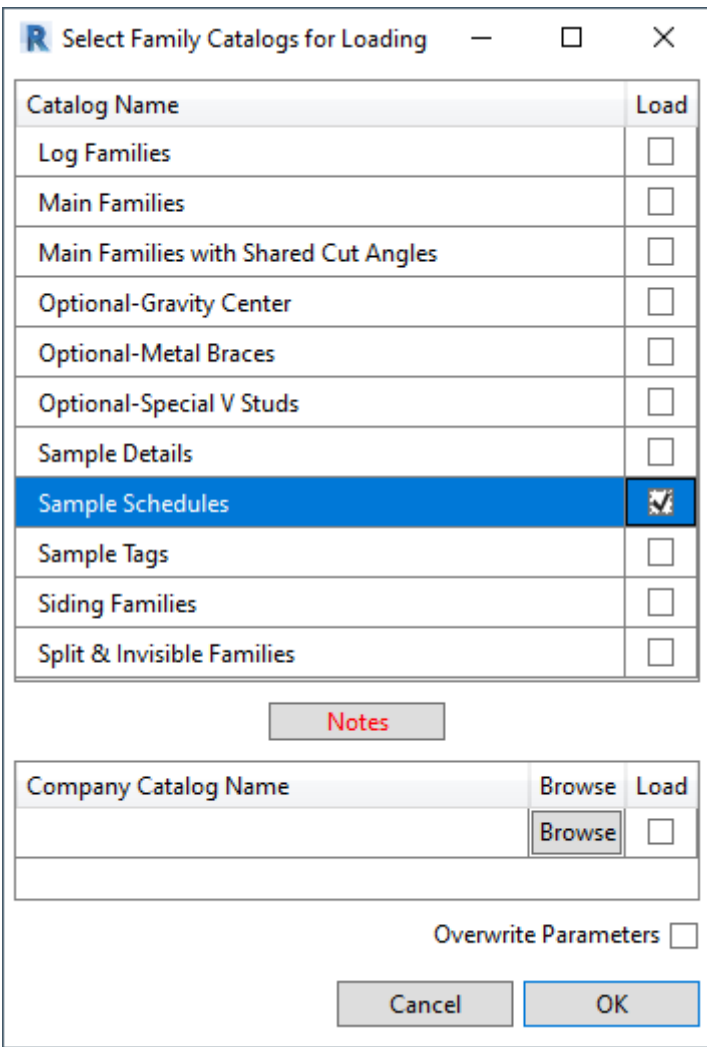
**Framing Layer** – select the framing layer you want to filter in the view. It can be: Main Frame, Vertical Nailer, Horizontal Siding, Sheathing, Log, etc.

**Template Type** - select if the template schedule should come from the current project or from the template project.

**Schedule Template** – select a schedule from your current project to be a template for the assembly part list, material takeoff, and other schedules.



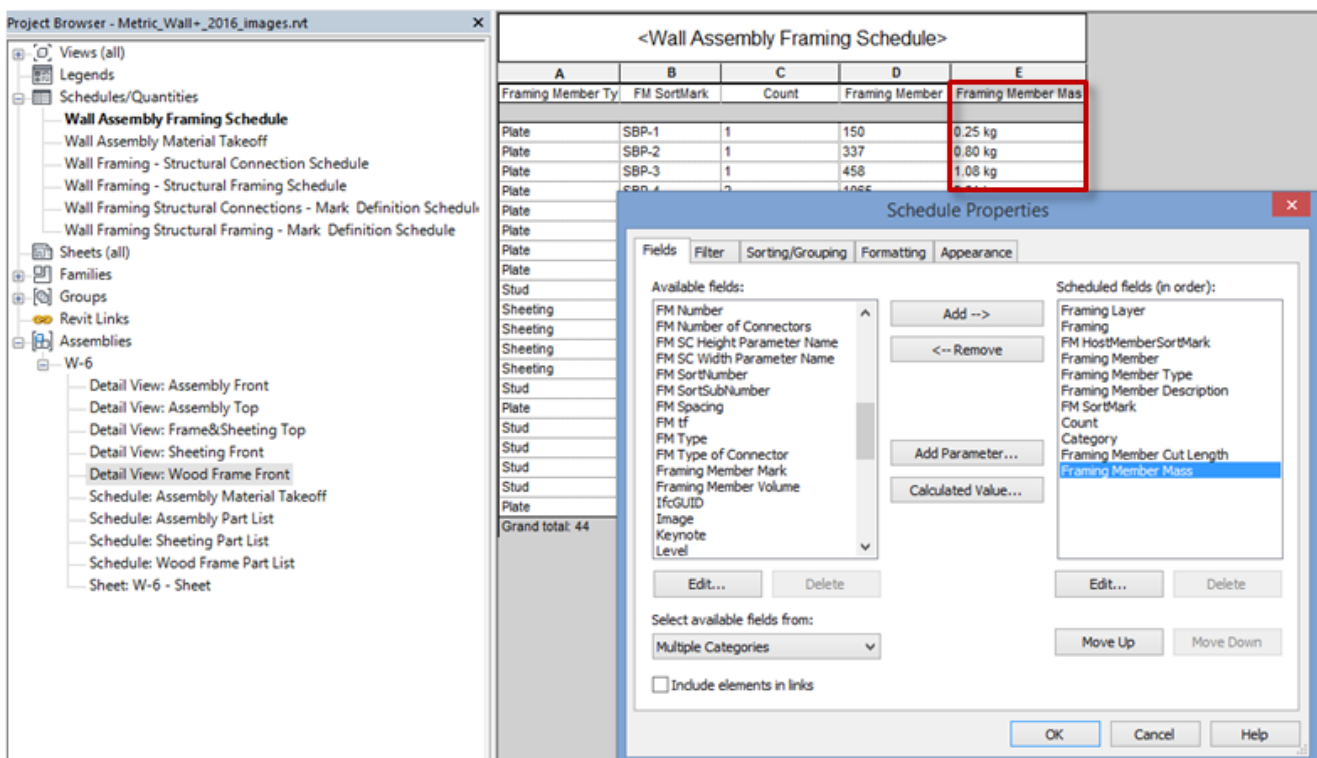
Sample schedules will be loaded with **Wall+** → **Settings** → **Load Families**.. You can modify it or create your own with your own columns, filters, etc.



The software automatically creates additional parameters that can be used in schedules.

*Example: Framing Member Mass – shows the mass (or weight) of every element.*

*Note: Elements need to have material assigned with a Density value. Materials can be assigned to the element subcategory in Revit → Manage → Object Styles.*



## Count Field Type

Create View	View Number	View	View Name	Framing Layer	Template Type	Schedule Template	Count Field Type
<input checked="" type="checkbox"/>	1	Part List	Assembly Part List	All Layers	Schedule Instance	Wall Assembly Part List	By Assembly Type
<input checked="" type="checkbox"/>	1	Material Takeoff	Assembly Material Takeoff	All Layers	Schedule Instance	Wall Assembly Material Takeoff	By Assembly Instance
<input checked="" type="checkbox"/>	1	Schedule	Frame	Frame	Schedule Instance	Wall Framing Schedule	By Assembly Type
<input checked="" type="checkbox"/>	1	Schedule	Sheathing	All Layers	Schedule Instance	Wall Sheathing Schedule	By Assembly Instance
<input checked="" type="checkbox"/>	1	Schedule	Framing Modules - Open	Frame	Schedule Instance	-- No Template --	By Assembly Instance

**Count Field Type** – elements can be counted for one instance of the assembly (By Assembly Instance) or can be counted across multiple instances of an assembly (By Assembly Type).

Make sure that **Calculate Totals** setting is selected in your schedule template:

The screenshot shows the 'Schedule Properties' dialog box for a schedule named '<Wall Assembly Part List>'. The 'Fields' tab is active, showing a list of fields including 'Count'. The 'Appearance' tab is also visible, showing settings for 'Count', such as 'Horizontal' orientation and 'Left' alignment. The 'Calculate totals' checkbox is checked and highlighted with a red box.

Then it will count multiple instances of assemblies. After creating or updating the assembly, you will see all counted elements of the same assemblies.