

Working with Architectural Typical Standard Details



The following information is subject to change.

Overview

Several sheets have been developed and added to the Architectural template. Each contain Typical Standard Detail drafting views. The first set of these sheets developed are the 07-XXX series Roofing details. Use the same procedure below as more are added. Change step 5 accordingly.

Drafting views can only be placed on one sheet. Therefore, the **Typical Standard Details sheets will need to be copied for use**. The reason for this is that any Revit project model can start out as a single project. Later, another design project is requested that utilizes the same model. For this reason, **the Typical Standard Details sheets are master sheets and should not be altered or used directly in a project**.

Sheet Duplication

This procedure outlines the steps to duplicate a Typical Standard Details sheet and its drafting views.

1. From the *Project Browser*, *Sheets (Sheet Group)*, expand **Typical Std Details (Step 1 Duplicate Sheet)**, then expand **Steps 2-3 Duplicate with Views / Duplicate with Detailing**. The list of detail sheet appears.
2. From the list, right-click on one of the detail sheets. From the pop-up menu, select **Duplicate Sheet**, then select **Duplicate with Views**. The *Duplicate with Views* dialog appears.
3. Select **Duplicate with Detailing**. A copy of the sheet with the suffix Copy 1 appears in the Project Browser with the other detail sheets.
4. With the new sheet selected, from the *Properties* pallet, for the **Sheet Folder** parameter dropdown list, select **Construction Documents**. Then for the **Sheet Phase** parameter dropdown list, select the appropriate value for the phase of sheets being developed. The sheet moves accordingly in the Project Browser.
5. With the sheet selected, renumber it to **A5.2**, or a sequential sheet number, then rename the sheet to **Roof Sections and Details**.

Reference the Detail from within a Plan View

With the Roof Sections and Details sheet(s) created, a text note should be created in the proper plan view to indicate the location of the detail to reference.

From a ROOF NEW WORK PLAN view, create a Text note, with a leader, to refer to the proper Detail Sheet Number and Detail Number.