Custom Circuit / Switch Lines

Issue: You want to display circuit lines differently from switch lines in Revit MEP

Circuit lines can be displayed differently by creating new wire types. In this example, a new Wire Type ‘XHHW Switch’ has been created by duplicating the original ‘XHHW’ and the Type Comments parameter edited to read ‘Switch Line’

Open Visibility / Graphics override and create a new Filter named Switch Lines (1), apply this to the category Wires (2) and then select how you want to filter by (3). In this case we filter by Type Comments to equal the one created in the family type.

Add the filter to your view (4) and specify the Override.