REVIT CONTENT CREATED & DEVELOPED BY PAG | BIM DESIGN STUDIO

THESE CONTENTS ARE NOT FOR RASALE

THANK YOU FOR SUPPORTING PBDS TEAM

This Door Family is the first Family that our team put together and many more to come. We felt the need to create a content to this extent because our focus is to deliver a productto everyone that capture both the graphical representation and the information needed to quantify(BIM).

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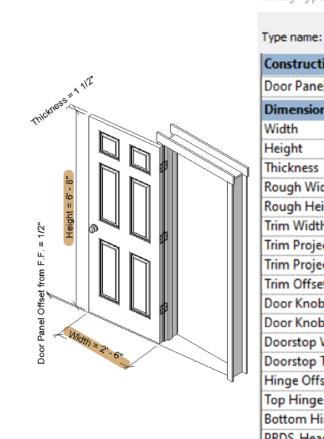
OVERVIEW

This Single Flush door family is fully parametric to which you can: - Modify the Width, Height, Thickness and more. - Change Panel Type, Door Handle Type, and Trim Type - Family changes as the Level of Detail is specified.

- Generate schedule to track nested family for quantity takeoffs and costs.

DIMENSIONS

Main dimensions are the Width and Height which are set to Type Parameters. They can be modify to fit the specific needs/requirements. Other dimensions listed are also modifiable. Overall, all modeled componenets and nested family will flex as you update the parameter values.

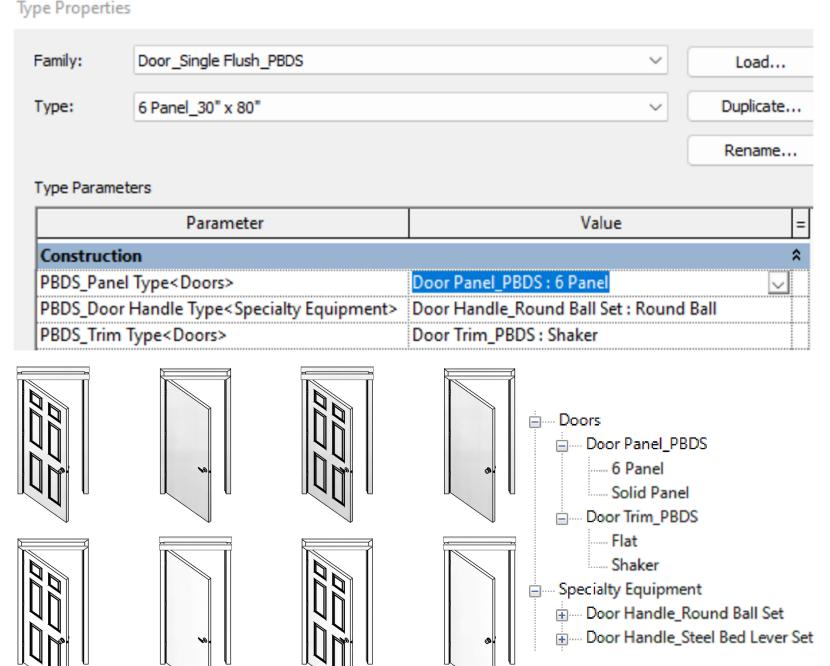


Type name:	6 Panel_30" x 80"		
Constructio			
Door Panel Offset from F.F.		0' 0 1/2"	
Dimensions			
Width		2' 6"	
Height		6' 8"	
Thickness		0' 1 1/2"	
Rough Width		2' 8"	
Rough Height		6' 101/2"	
Trim Width		0' 2 1/4"	
Trim Projection Ext		0' 0 5/8"	
Trim Projection Int		0' 0 5/8"	
Trim Offset from Opening		0' 0 5/16"	
Door Knob Offset		0' 2 1/2"	
Door Knob Height		2' 111/2"	
Doorstop Width		0' 0 1/2"	
Doorstop Thickness		0' 13/4"	
Hinge Offset		0' 0 1/2"	
Top Hinge		0' 7"	
Bottom Hinge		0' 111/2"	
PBDS_Head Jamb		0' 0 3/4"	
PBDS_Hinge Jamb		0' 0 3/4"	
PBDS_Strike Jamb		0' 0 3/4"	

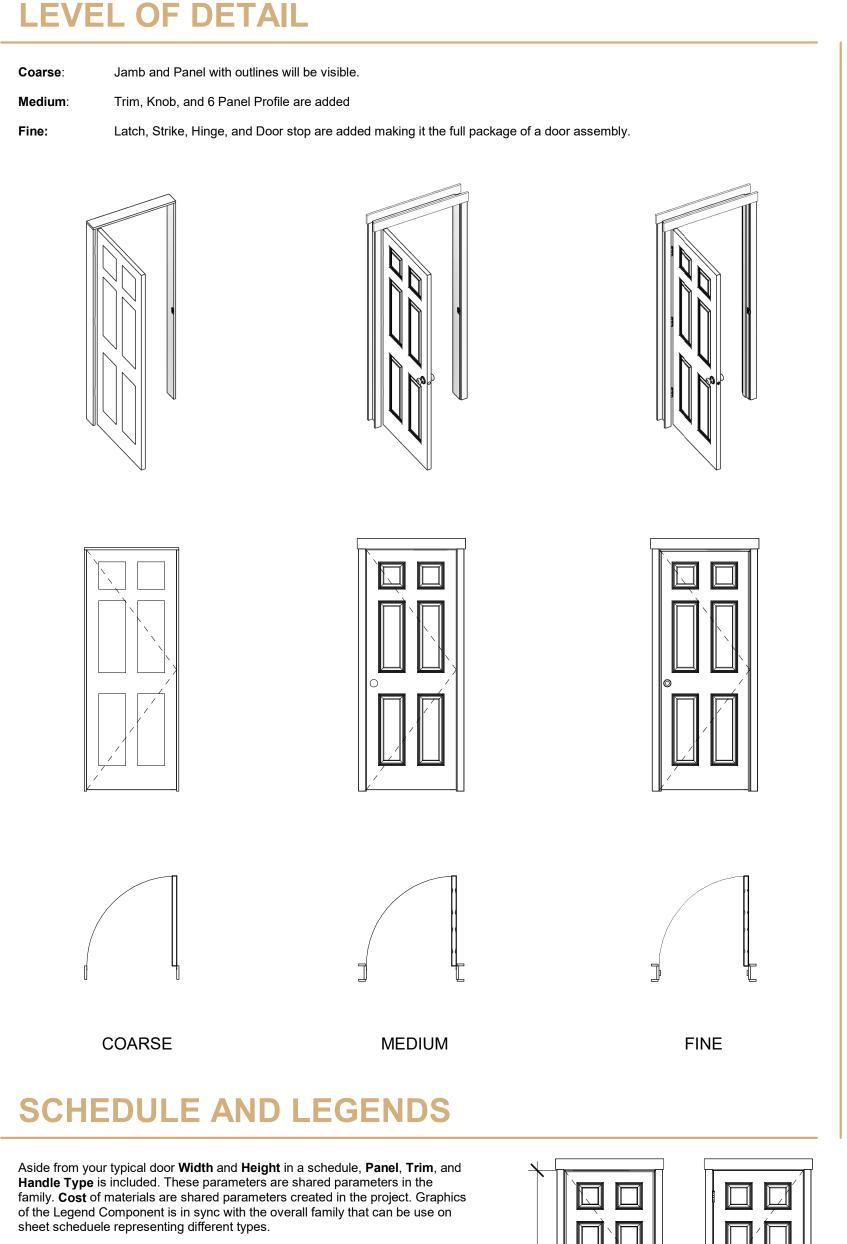
PHYSICAL ELEMENT TYPE CHANGES

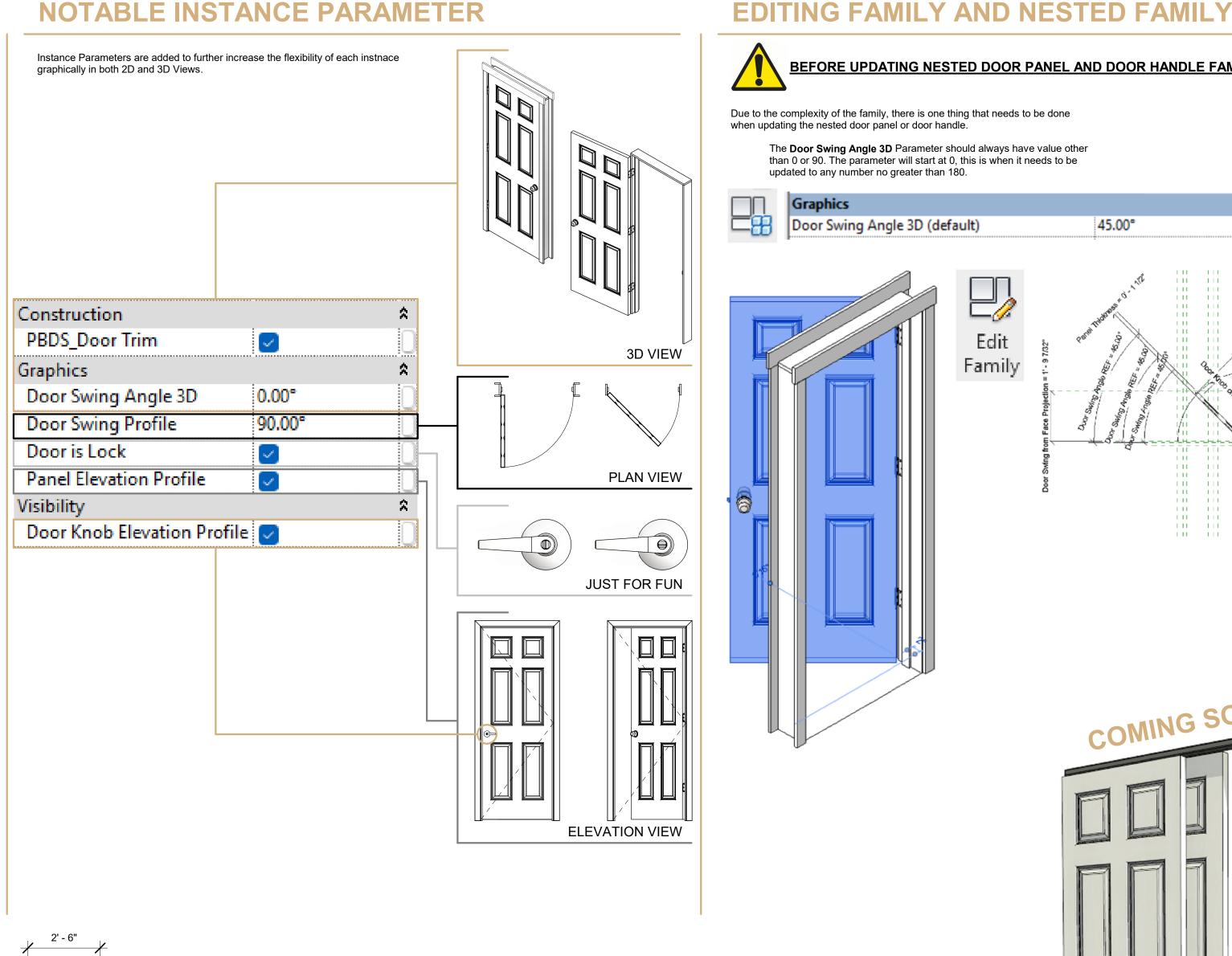
This Family will enable users to change **Door Panel Type**, **Door Handle Type** and **Trim Type**. Currently it has two diffent types for each giving 8 Door Types configuration, but not limeted to that number. Users can add their own specified panel, door handle, or trim type they have or create a new one. Read <u>Door Single Flush PBDS Family Creation</u> to learn more about the nested

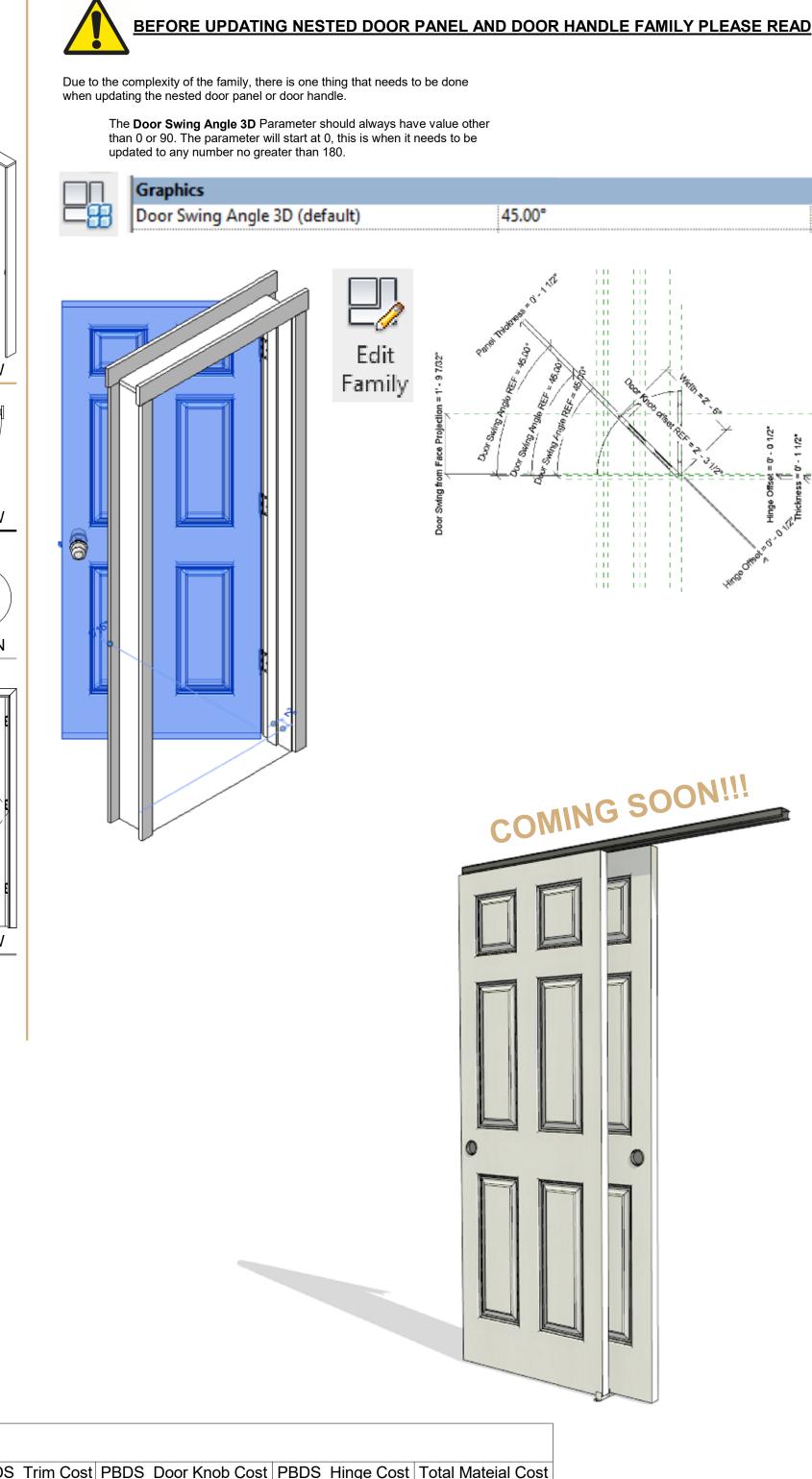
family and the mechanism of this family.

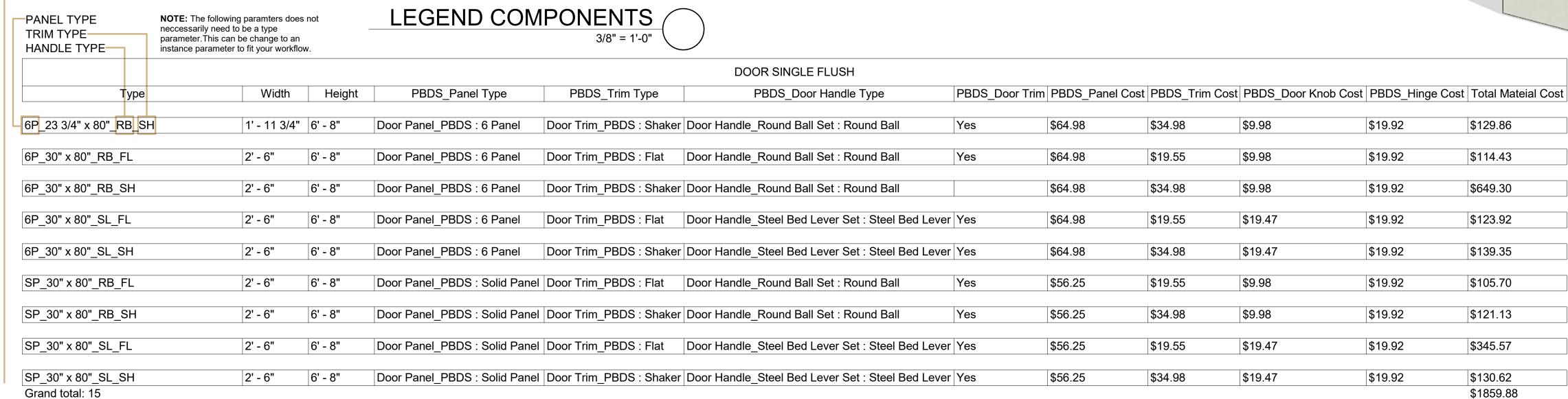


DOOR | SINGLE FLUSH









PLAN