

## **AAO** *S.O.P.* "Creating a Door Legend"

## Creating an Openings Studio Door Legend in Revit

Door and frame openings that have been imported from Openings Studio or Doors that currently exist under Families in the Revit Project have the capability to be brought into a Legend View.

1. In Revit Architecture, go to **Legends** in the Project Browser. Right click on Legends and select New Legend.



2. The **New Legend View** message box will open. Select Scale required and press OK.

New Legend View		×
Name:	Legend 1	
Scale:	1/4" = 1'-0"	•
Scale value 1:	48	
	ОК	Cancel

3. Go to the **Annotate** tab on the top ribbon. Select **Legend Component**.

👔 🗠 🗄 🍈 • रू • 🤃 🚽 • 🖍 🖉 • 🖓 🗄 • 🗮 🔛 • 🗮	Presentation Model - Legend: Leg	rend 1 Type a keyword or phrase
Archite Annotate Analyze Massing & Site Collaborate Vie	w Manage Add-Ins Modify	•••
Modify Aligned Linear Angular Radial Diameter Arc Spot Spot Spot Length Elevation Coordinate Slope	Component S Insulation	A Text S <sup>™</sup> Check Spelling Tag by Tag Category All Multi-Category ∰ Multi-Category # Multi-Category # Multi-Categ
Select Dimension 👻	Detail Component	Text × Tag •
Properties	Repeating Detail Component	
Legend: Legend 1    E Edit Type Graphics  View Scale 1/4" - 1'-0" Scale Value 1: 48 Detail Level Coarse Visbility/Graphin Edit Identity Data	Lege Adds leger You o A ma of int Press	nd Component a graphic representation of a selected model element to a d view. an place legends on sheets. Idel element placed in a legend is not added to the number stances of the element listed in a schedule or note block. s F1 for more help
View Name     Legenden       Dependency     Independent       Title on Sheet     Properties help		

4. Choose the door(s) one at a time from the **Family** dropdown to be displayed in the Legend View. Then select **Elevation** or **Floor Plan** from the **View** dropdown.

R-	A 3,	🞯 • ? 🏗 🙀 🔂 • •	Project1 - Legend: Leg	end 1 🔹 Type a keyw	ord or phrase	8 8 8 12 8 Sigr	n In	• ?• •
A	Home Insert Annotate Analyze Struc	ture Massing & Site Collaborate	View Manage	Add-Ins Modify	••			
k} Modify	Aligned Linear Angular Radial Arc Spot Length Elevatio	Spot Spot Coordinate Slope	<ul> <li>Revision Cloud</li> <li>Detail Group *</li> <li>Revision Cloud</li> </ul>	A Text ♣° Spelling ₽° Find/ Replace	1 r <sup>(®)</sup> Tag by Categor Tag All r <sup>®</sup> Multi-Category	y ™Q View Reference n I Area Tag I Room Tag	∫ Keynote	<ul> <li>Symbol</li> <li>-1- Span Direction</li> <li>Beam</li> </ul>
Select	Dimension •		vec il	Text ¥		Tag 🔻		Symbol
Family:	Doors : DE-F-DDEU-Cap : Int-F-WDMF-72" x 84	View: Elevation :	gth					
Propertie Legend Graphin Views Scale Detail Visibil Identity Visibil Identity Project Project Project	Doors : DE-F-DDEU-Cap : Int-F-WDMF-72* x 84*- Doors : DE-F-DDEU-Cap : Int-F-WDMF-84* x 84*- Doors : Pair-ALI-Panel : Ext-ALI-ALD Narrow Shi Doors : Pair-ALI-Panel : Ext-ALI-ALD Narrow Shi Doors : Pair-AL2-Panel : Ext-ALI-ALD Nide Shie-7 Doors : Pair-AL2-Panel : Ext-AL2-ALD Weide Shie-7 Doors : Pair-ADDRU-Cap : Int-F-MDMF-72* x 84* Doors : Pair-F-MDRU-Butt: Ext-F-MDMF-72* x 84* Doors : Sgl-AL2-Panel : Ext-AL2-ALD Med Shie-3 Doors : Sgl-F-DDRU-Cap : Int-F-MDMF-72* x 84* Doors : Sgl-F-DDRU-Cap : Int-F-MDMF-84* x 84* Doors : Sgl-F-MDRU-Butt: Ext-F-MDMF-84* x 84* Doors : Sgl-F-MDRU-Butt: Ext-F-MDMF-84* x 84* Doors : Sgl-F-MDRU-Butt: St-F-MDMF Doors : Sgl-F-MDRU-Butt: St-F-MDMF-84* x 84* Doors : Sgl-F-Fush : 30* x 84* Doors : Sgl-F-Fush : 30* x 84* Doors : Sgl-F-Fush : 34* x 84* Eventions (Building Elevation) Eventions (Building Elevation)	Dol Egress Dol Egress 72" x 84" 2" x 84" 2" x 84" 2" x 84" 45 Min 45 Min 46 Min 47 Min 47 Min 48 Min 49 Min 49 Min 49 Min 40 Min 40 Min 40 Min 40 Min 40 Min 40 Min 40 Min 40 Min 40 Min 41 Min 42 Min 45 Min 45 Min 46 Min 47 Min 47 Min 48 Min 49 Min 49 Min 49 Min 40 Min						

5. Place selected **Components** into the Legend View. Drafting Lines, dimensions, etc. can be added to the view and Filters can be applied to hide the frame if necessary.



Contact your consultant to provide further information and training on how to create and manage Openings Studio Door Families and Libraries to meet your project standards and requirements.