**Kawneer Thermal Entrance Door**

**AA®250 & AA®425**

**Door Instructions**

**Placing Door**

1. Copy the door group and paste it into your project then ungroup the group.
	1. When pasting the group, a warning window describing duplicate types may pop up. Click “Ok” for the group to be pasted in.
2. Check on the parameter “Automatically Embed” in the curtain wall type properties.
3. Place the door into its position.

**Changing Door Width**

1. Drag the curtain wall to the desired width.
	1. Dragging the width of the door pass the maximum or below the minimum will display a constraint error window. Please see the max/min door width in the door instance properties under the “Constraints” category.

**Changing Double Door Height**

1. Select curtain wall type containing the door you want. In its type properties, create a duplicate type and rename the height stated in the name to the height you want.
	1. Ensure the new height is within the max/min door height in the door instance properties.
2. Go into the type properties of the new curtain wall type. Change the value in the “Spacing” parameter to the desired height; “Spacing” is located below the “Horizontal Grid Pattern” category.
	1. Add an additional 1” to desired height to account for the mullion thickness.
		1. If desired height is 90”, type 91”.

**Changing Single Door Height**

1. Select curtain wall type containing the door you want. In its type properties, create a duplicate type and rename the height stated in the name to the height you want.
	1. Ensure the new height is within the max/min door height in the door instance properties.
2. Go into the type properties of the new curtain wall type. Change the value in the “Spacing” parameter to the desired height; “Spacing” is located below the “Horizontal Grid Pattern” category.
3. Go into the type properties of the new curtain wall type. Change the value in the “Spacing” parameter to the desired height; “Spacing” is located below the “Horizontal Grid Pattern” category.
	1. Add an additional 2 1/4” to desired height to account for the mullion thickness.
		1. If desired height is 90”, type 92 1/4”.
4. Select the curtain wall. Then click on the height dimension and type in the height in step 3.

**Changing Transom Height**

1. Drag the top of the curtain wall to desired height.

**Changing Door Swing Angle**

1. If the door is “Existing”, the door swing will stay locked at 45 degrees.
	1. The parameter “Existing” is located in the instance property of the door under the “Phasing” category.
2. If the door is not “Existing” then the swing angle can be changed.

**Creating Detail Views**

1. Copy and paste the drafting views from the given project and paste them into your project.
2. Create a callout and check the “Reference other view” box. Then select the correct drafting view.
	1. Refer to callouts from the given project to reference the correct views.