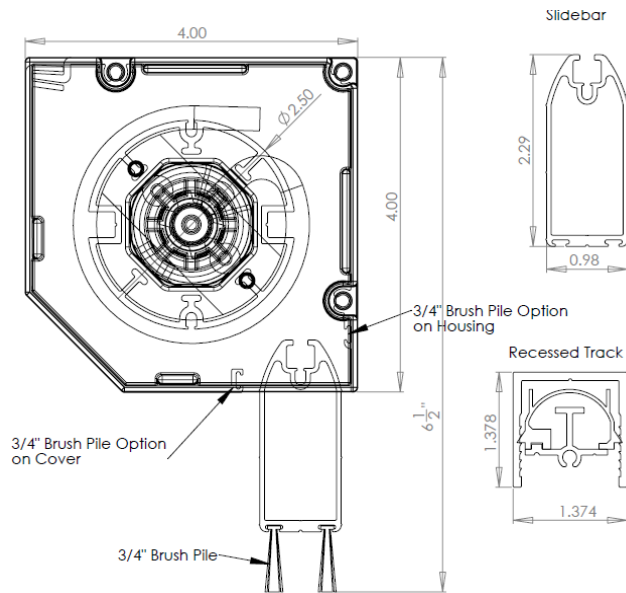


## 4” Recessed Cavity Considerations

**i** Cavity dimensions given will be the MINIMUM sizes for the cavity. Under NO circumstances will those dimensions be made smaller.



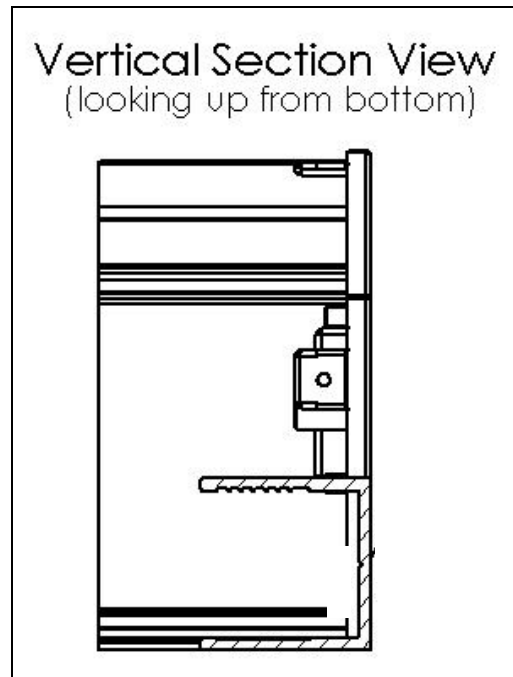
1. The cavity walls must be parallel to each other. Again, no dimension can be made smaller than specified. It is recommended that additional space be provided to make installation easier if possible.
2. The cavity wall must be free from anything protruding through them i.e. nails, staples, etc.
3. The bottom panel or the front of the cavity must be removable, and the screen must always remain accessible. The actual size and position of the panel can be determined once the Executive Screen has been installed. The installer of the Executive Screen will give this dimension to you.
4. The Executive installer will advise the contractor where the recessed mounting brackets are to be placed. These brackets must

be attached through the cavity’s structural materials and into a structurally supported framing member. It is the two recessed mounting brackets that support the entire weight of the Executive Power Screen.

5. The recessed mounting brackets must be installed perfectly level from left to right. This is a necessity for proper Executive roller installation and operation.

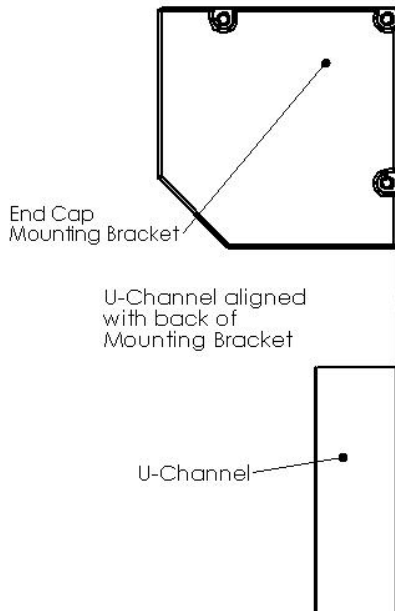
6. The recessed U-channel is normally installed during framing. Be sure that the U-channel is offset toward the back of the cavity.

DO NOT frame the cavity so that the U-channel is centered. The U-channel is mounted through its back wall with an appropriate fastener into the structure behind it.

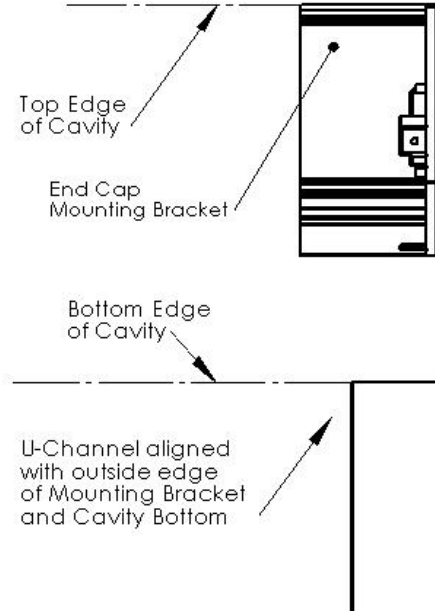


*U-Channel Aligned with Back and Outer Edges of Mounting Bracket*

## 4” Recessed Cavity Considerations



**U-Channel Alignment  
Side View**



**U-Channel Alignment  
Front View**

7. We recommend once the U-channel is installed that the finishing work (i.e. moldings, stucco, siding, etc.) do not protrude past the mouth of the U-channel. The U-channel must remain clean and free of any debris. There should be a 1/8” gap (1/16” per side) between the U-channel and the wall on either side to account for flex during installation while snapping the recessed tracks into place.

8. Phantom recommends covering the mouth of the opening of the U-channel until such time as construction and installation are complete.

