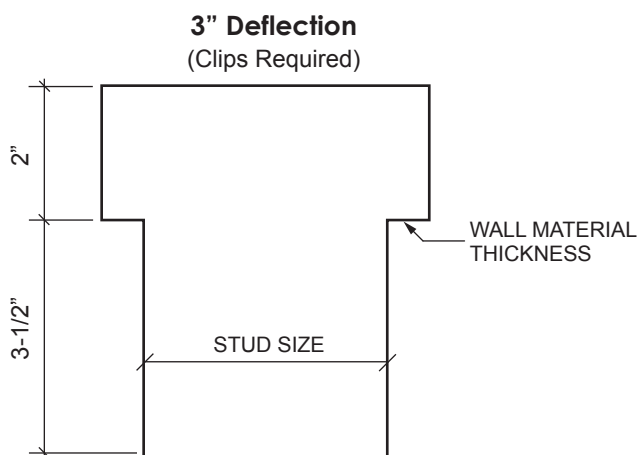
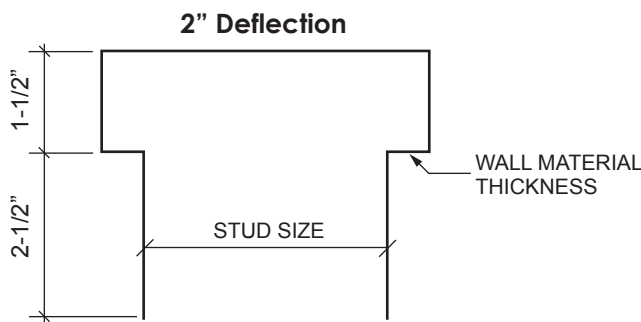
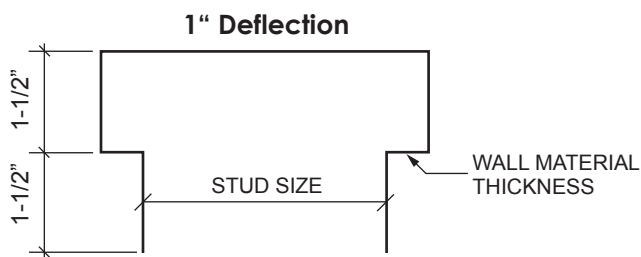


### Leg Dimensions for Varying Movements

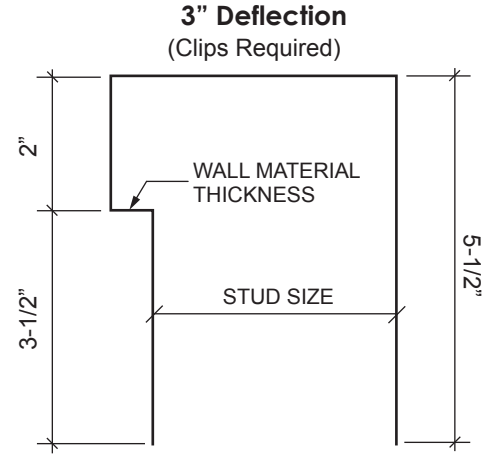
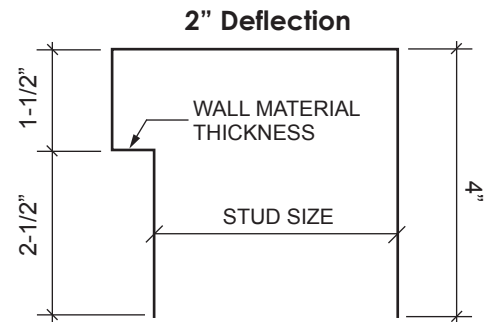
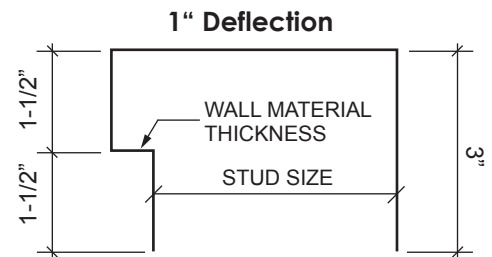
(Compression and/or Extension)

<b>Compression</b>	Downward movement of the roof or floor deck Joint compression due to dead loads, live loads, snow loads, etc.
<b>Extension</b>	Upward movement of the roof or floor deck Joint opens larger than installed width due to negative air pressure (roof lift) or the deck beneath compressing
<b>Deflection</b>	Both downward (compression) and upward (extension) movement Most joints are subjected to movement in both directions For example, a joint required to handle 2" of compression and 1" of extension would have a 3" deflection

Shadowline Profile

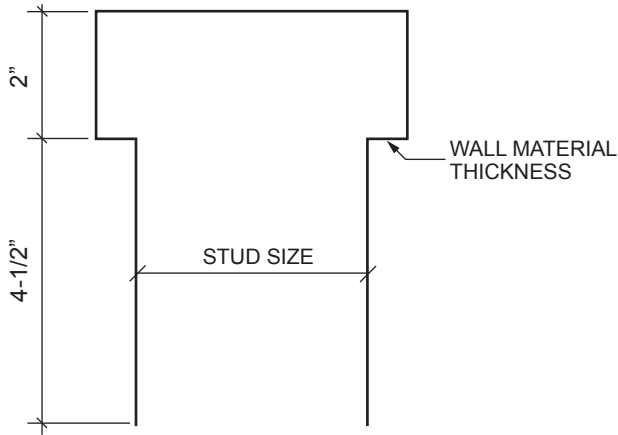


Cavity Shadowline Profile

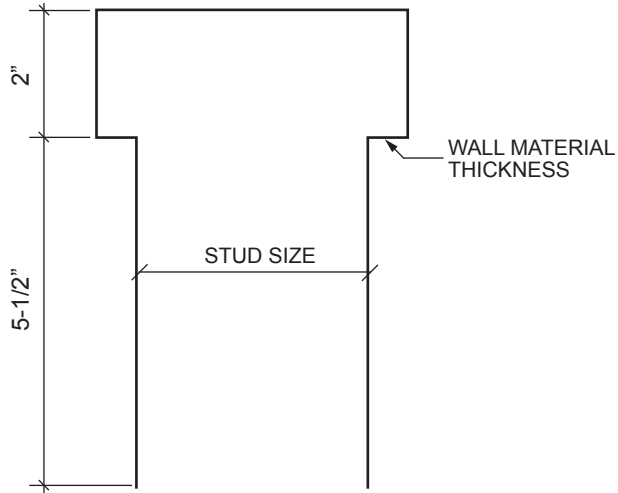


Shadowline Profile

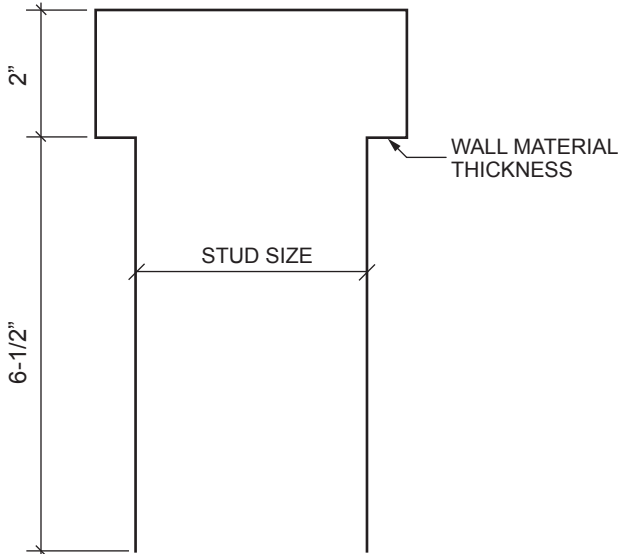
**4" Deflection**  
(Clips Required)



**5" Deflection**  
(Clips Required)

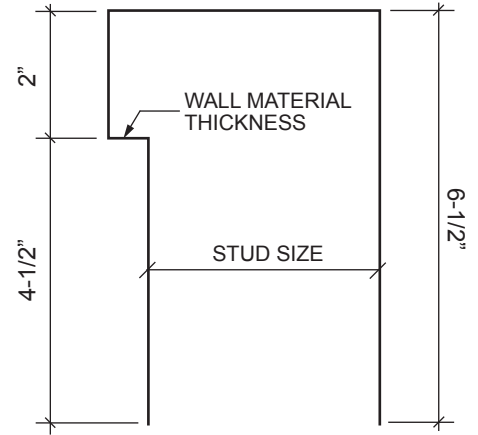


**6" Deflection**  
(Clips Required)

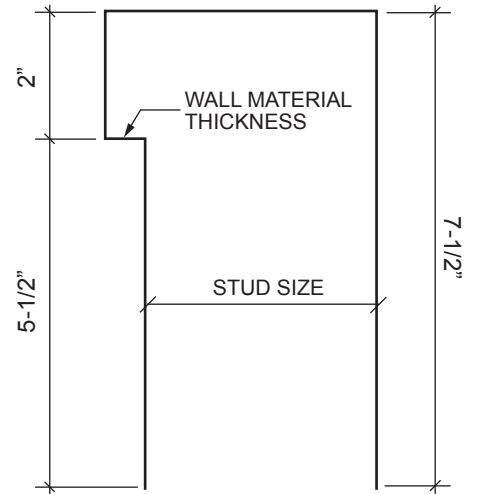


Cavity Shadowline Profile

**4" Deflection**  
(Clips Required)



**5" Deflection**  
(Clips Required)



**6" Deflection**  
(Clips Required)

