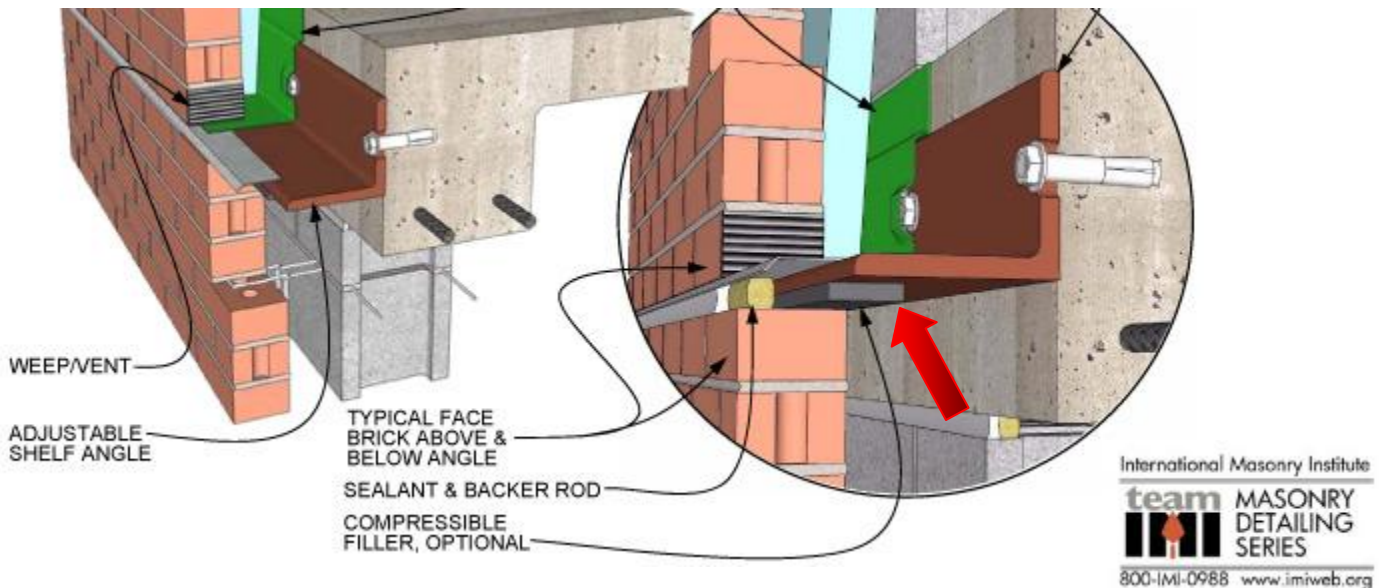


Installing masonry up to a fixed steel shelf angle, we must account for vertical (up and down) movement. We should be leaving about  $\frac{1}{8}$ "- $\frac{1}{4}$ " per floor (always review the Drawings):



If the masonry is left to be in contact with the metal shelf angle, diagonal cracking at the stress point, bowing of the wall, and corner chipping of the masonry due to point loading will most likely occur.

Discuss early what the concerns are with the mason and architect.

Try to avoid lipped brick to hide the joint, as these bricks have a tendency to chip rather easily and are difficult to repair.