

CONTROL AND BLOCK BRICK SYSTEM



Problem: Joint and windows in line with each other.

With the expansion and contraction of the brick that occurs naturally due to the temperature changes, the masonry joint or brick will crack beyond the lintel beam causing building weakness and leaking around the joint and window.



Shows a split on the head of the brick lintel movement. Crack in brick.



Joint at window. Brick lintel going 4” beyond the window. Crack in joint.



Solution: Keep the expansion/control joint past the window support (lintel). This gives the building system the ability to work correctly by letting the joints move freely from the steel lintel.



Window with control joint past the window support.