

When the Architect specifies an expansion joint over the window and off the edge of a loose lintel, the mason should complete the expansion joint by installing a soft joint at the horizontal plane:



LOCATE A WEEP WITH-IN 4" OF THE END DAM.



Mortar cracking occurs along the horizontal joint in front of the loose lintel. Sometimes we will see cracking down the face of the masonry and then over to the window opening, either in a horizontal pattern or diagonal.



We need to install a bond breaker, such as flashing, and a backer rod & sealant joint in front of the mortar (*hold mortar 1" from face of masonry*) in order to complete the masonry expansion joint.

Make sure that the weeps are installed in the horizontal sealant joint.

We should discuss this issue with our Mason if expansion joints are detailed as defined above.