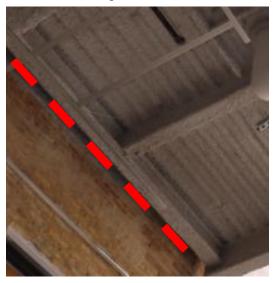


## Quality Notes 079500 Building EJ - 01 04-14-202



Building Expansion Joints (EJ) are a complex component in the building. They typically are fire rated, weather-proof, and/or an air barrier. They must also connect to other EJ's of different materials and manufacturers with questionable compatibility.



The width of the joint is determined by the engineer of record. The width on the drawings must include the ability of the EJ material to compress and expand.

(There is typically a 20% to 50% movement ability in the systems)



Extra care must be taken to make sure that the opening is the correct size and parallel

corrections will be required if too small, too large, and/or not parallel...

Set up a Pre-Installation Meeting with the Quality Department Early

– it might take several meetings to complete

There will be seven Technical Bulletins on Building Expansion Joints in the next several months.









