

QuicKey™ Installation Guide

Before installing, locate joints for QuicKey™ as indicated on drawings, as called for in specifications or as recommended by either ACI or PCA.



Step One:

- With elevation checked by instrument, stretch a line the length of the joint and set the line at the finished elevation. If cap is used, drive stakes 3/16" deeper.
- Install intermediate stakes on 2' centers 5 stakes per 10' section. Drive stakes to bottom of the line. Additional stakes shall be used for support if soil conditions require.

Step Two:

- Hang QuicKey™ joint on stakes and push downward. Locking tab stakes will produce an audible click indicating a positive interlock between stake and QuicKey™. Stake clips and splices are available if needed.

Step Three:

- With continuous placement, concrete shall be placed to full depth simultaneously on both sides of joint. When QuicKey™ is used as a bulkhead or in a construction joint, knockouts shall be bent at 45 degrees into the concrete.

Step Four:

- Finish the concrete flush to the top edge of the key joint. Be sure the concrete fills key without void or honeycomb.