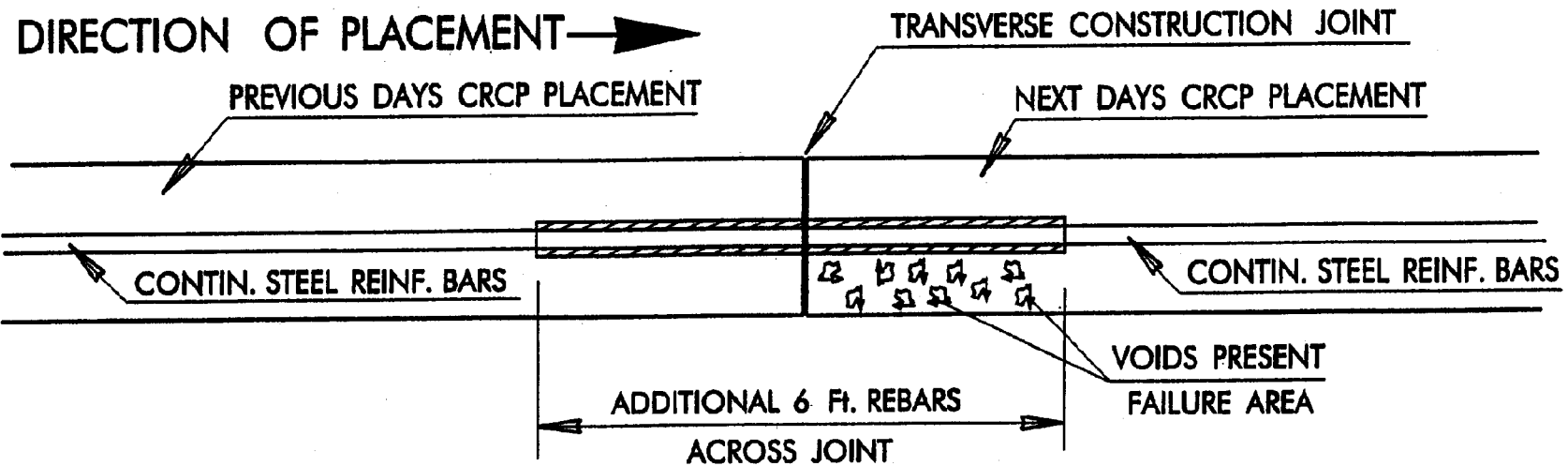


CONSTRUCTION ADVISORY

PROBLEM: Due to the additional steel reinforcement placed in header joints for continuously reinforced concrete pavement, the concrete does not always get thoroughly consolidated under the added steel. The result is failure of the joint shortly after the pavement is opened to traffic.



SOLUTION: Hand vibrate this area to ensure that the concrete placed above and below the steel reinforcement is thoroughly consolidated. Take test core(s) at each of these joint locations to inspect for this problem.