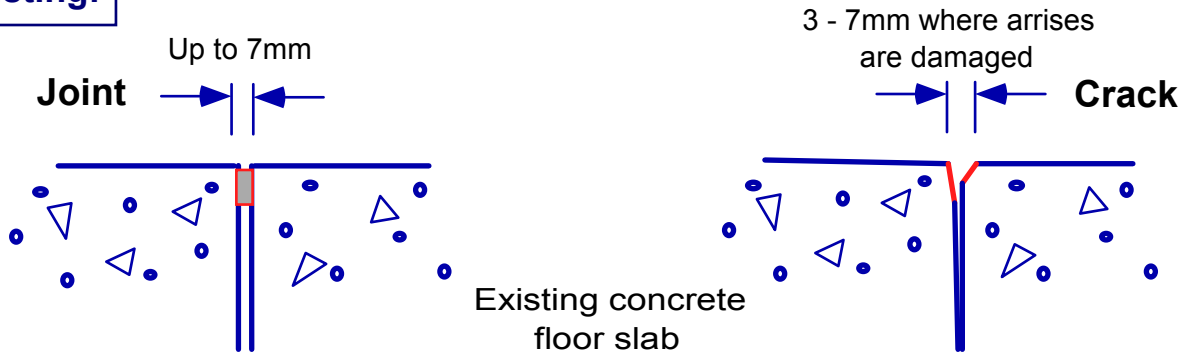




NARROW JOINT RE-SEAL OR CRACK REPAIR - Type 1 Repair

Existing:



METHOD STATEMENT FOR PROPOSED REPAIR DETAIL:

1. Introduce a 30mm deep saw cut along the length of the existing joint or crack, wherever it is likely to be trafficked. Saw cut width to be 3 to 10mm - determined by the extent of arris damage or width of existing joint or crack.
2. Void to be cleaned out to leave sharp arrises and no loose or dusty material in the base.
3. Crack : Where a crack is to be re-bonded, low viscosity epoxy resin will be introduced into the saw cut, which acts as a reservoir as the resin seeps into the crack.
Joint : Where a joint is to be re-sealed, a liquid applied, semi-rigid epoxy joint filler, with a minimum Shore hardness of A-80, will be introduced into the saw cut.
4. When suitably cured, the filled repair is to be ground smooth with the adjacent floor surface in order to give a smooth transition over the repair for wheeled traffic.

Proposed:

