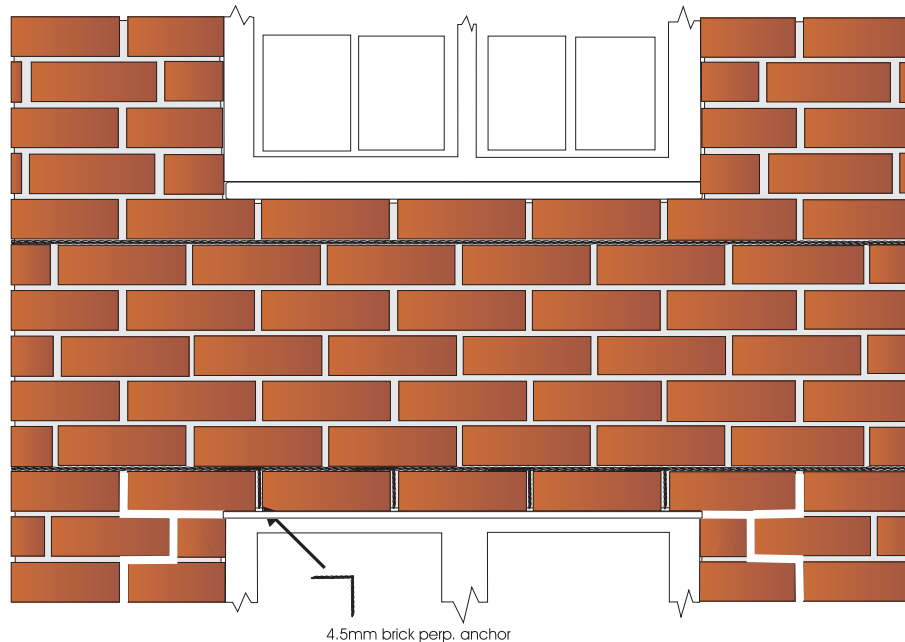


Repairing Failed Angle Iron Lintels in Cavity Walls



- (1) Cut out slots into horizontal and perp mortar joints to specified depth and at required vertical spacings.
- (2) Blow out slots and thoroughly flush with water.
- (3) With the aid of a grout gun insert a 10mm bead of Cemspand cementitious grout into the back of the slots.
- (4) Push the Perp anchors and then Tri-bar rod into the grout until a good coverage is achieved.
- (5) Insert a second 10mm bead of Cemspand cementitious grout over the exposed rods and anchors.
- (6) Push second row of Perp anchors and Tri-bar rods into the grout until a good coverage is achieved.
- (7) Insert a final 10mm bead of Cemspand cementitious grout over the exposed rods and iron into slot using a finger trowel.
- (8) When Cemspand has set remove bricks A to allow removal of laminated angle Lintel, then re-bed bricks A and repoint joints to match existing mortar joint.

Installation Notes: Unless specified otherwise the following criteria are to be used

- a) The depth of slot to be 40 to 55mm
- b) Perp anchors to be fitted to all perps spanning lintel
- b) Tri-bars are to extend a minimum of 500 mm each side of opening.