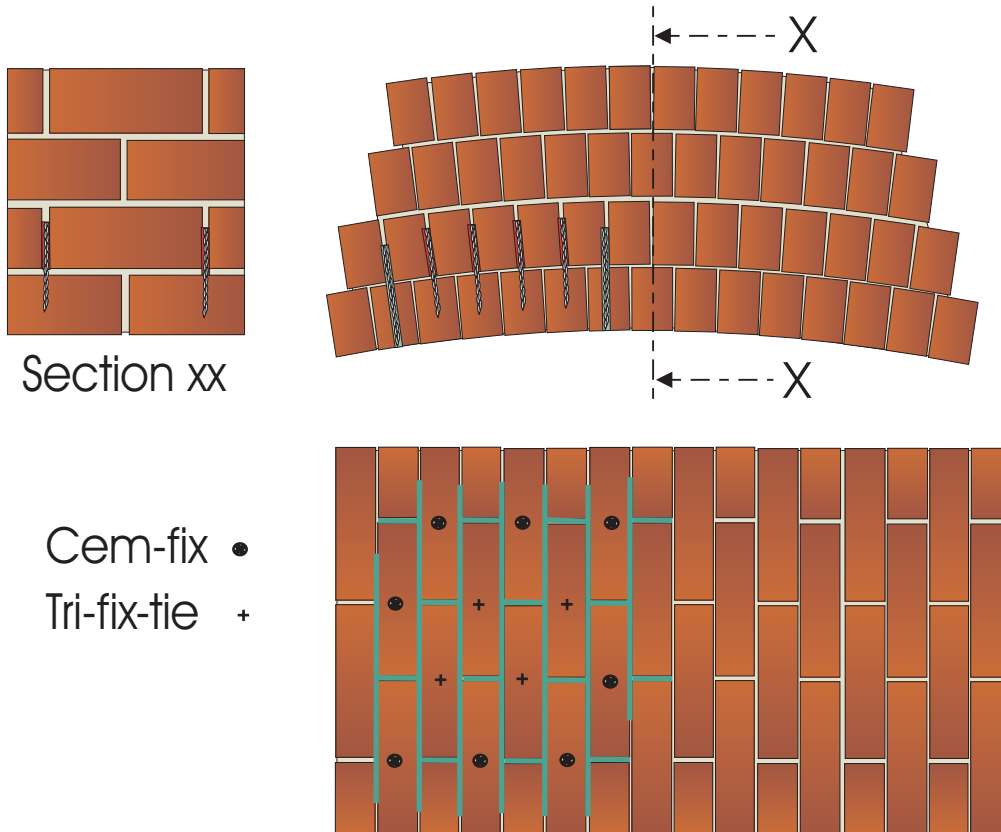


# Replacing Loose Bricks & Re-pointing on Under Side of Brick Arches

CF-16



- (1) Mark positions of loose bricks and bricks which require *Cem-fixing*.
- (2) *Cem-fix* into sound bricks around the area of brickwork that needs replacing using repair strategy CF-15.
- (3) After 24 hours remove bricks that need replacing.
- (4) Drill 5 mm to 6 mm pilot hole 75mm deep into middle of new brick. Drive 8mm Tri-fix tie in to each new brick.
- (5) Mark position of clearance holes using protruding tie end, then drill a 10mm hole 70 mm deep then blow out dust and fill with Tri-set resin.
- (6) Trowel some *Cemspand* onto the back of new brick then insert tie and brick into position and secure with wedges until resin set (Approx 30 minutes)
- (7) After all new bricks have set rake out and re-point around bricks that have been *Cem-fixed*. Using *Cemspand* and grout gun

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

- a) *Cem-fix* depth to penetrate 70 mm into sound brickwork .