



Plan section showing typical repair

METHOD STATEMENT

1. Locate and mark positions of holes on outer side of wall.
2. Drill a clearance hole (13mm-16mm diameter depending upon material and length of tie to be used) through outer wall and to required depth.
3. Blow out hole and thoroughly flush with water.
4. Mix Bond Flex cementitious grout and load into gun with required length of correct size extension nozzle already attached.
5. Pump cementitious grout to outlet of nozzle. Insert nozzle to the full depth of drilled hole and pump grout to fill hole. Keep light pressure on gun to ensure that all voids are filled with grout.
6. Wind correct length Cem Flex into the hole using the Cem Flex insert ion tool.
7. Make good at surface of all holes and leave ready for any decoration.

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

- a. Cem Flex to be installed at a vertical spacing of 450mm.
- b. Cem Flex to extend at least 100mm past the crack.
- c. Cem Flex to be installed within the centre third of the wall.
- d. Cem Flex should not extend back into the outer leaf as they may be covered in grout and could form a cavity bridge.
- e. Wall ties to be inserted at 225mm vertical spacing, 225mm back from junction and staggered on alternate sides of the junction.