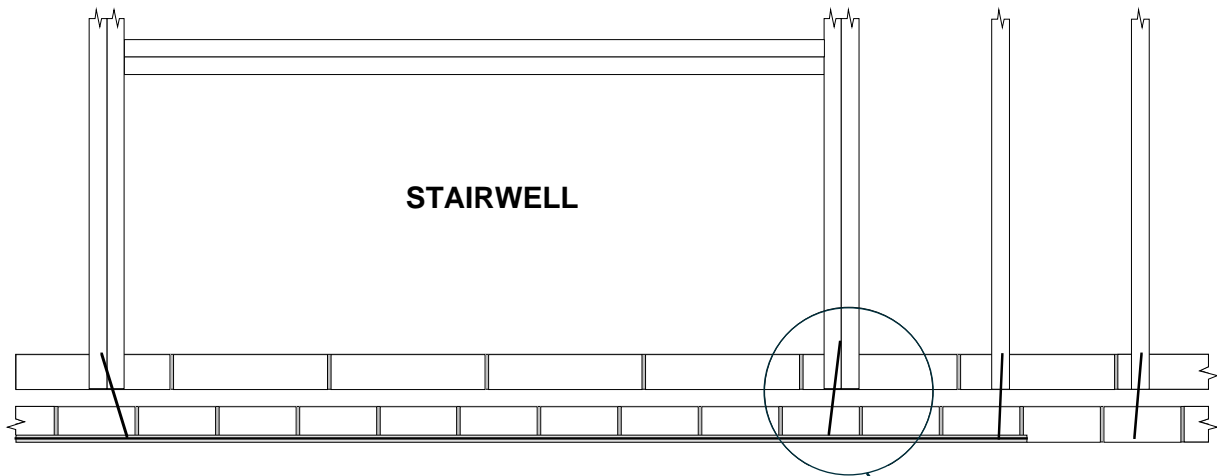


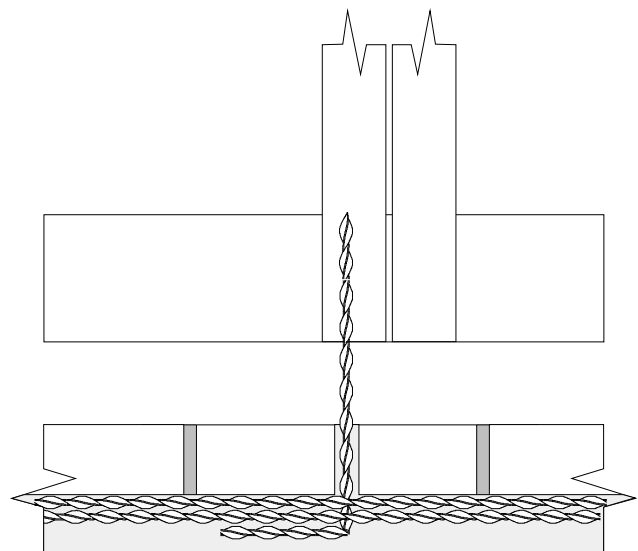


Reinforcing Bowing Cavity Walls Around Stairwells



METHOD STATEMENT

1. Cut slot for twin helical bar reinforcement.
2. Install helical ties into the joists either side of the opening. Helical ties should be at least 100 mm longer than would normally be used and should be installed through the slot cut for the beaming.
3. Bend protruding end of helical tie until it lies along the slot and is parallel to the face of the wall.
4. Install twin helical bar reinforcing into the slot ensuring that both bars go behind the bent end of the helical tie (as shown in the diagram).
5. Ensure end of tie is fully grouted into slot.
6. Install remainder of helical ties as required.

GUIDANCE NOTES *Unless otherwise specified, the following criteria are to be used:*

- a. All beaming is to be installed as shown in Standard Detail HB-09.
- b. All helical ties are to be installed as shown in Standard Detail HTT-01 or HTT-02 as appropriate.
- c. Beam to be tied to a minimum of two separate joists either side of the stairwell.

To find out more and to see how we could help you, please contact us

info@quadrabuild.com | 02086 445 434 | www.quadrabuild.com

