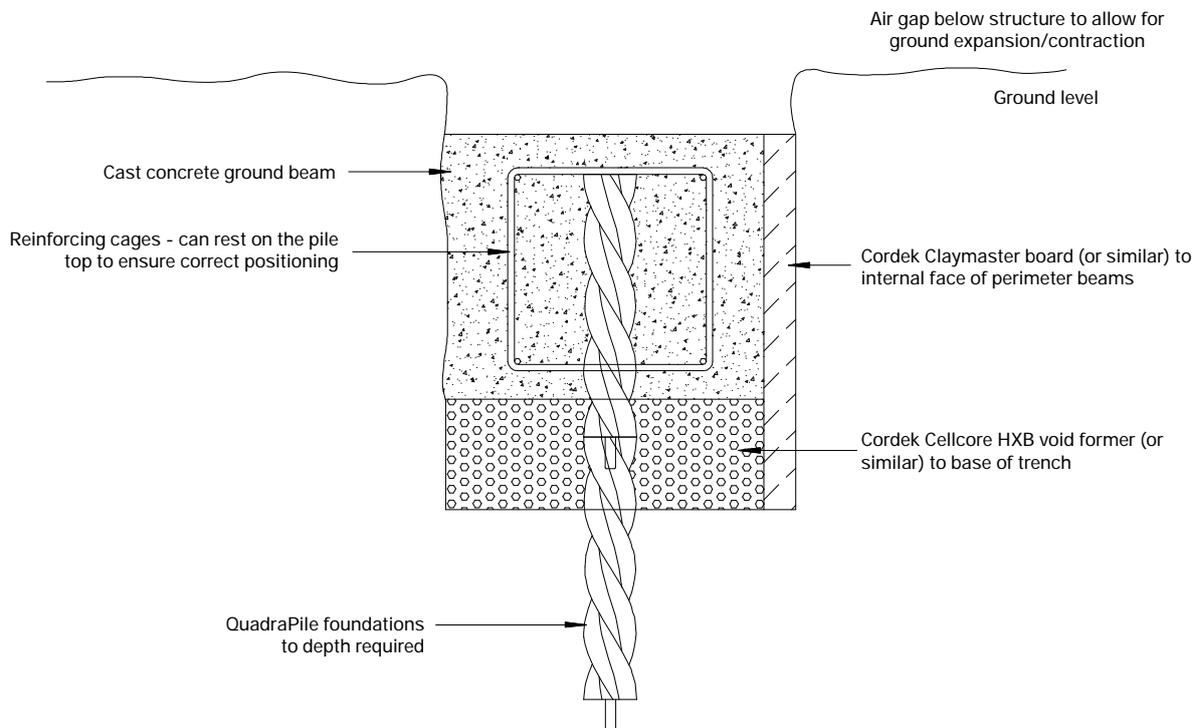




## Heave Protection for Piled Ground Beams

To be used in conjunction with any piled ground beam design where required



## METHOD STATEMENT

Follow the method statement for the proposed ground beam construction but after the piles have been installed:

1. Install the appropriate thickness of clay board to the internal face of all perimeter beams from the base of the trench to at the least the top of the proposed concrete level.
2. Install the appropriate void former material to the base of the trench. Cut holes to allow the piles to protrude through and seal around between the piles and void former using a proprietary sealer or strong duct tape.
3. Seal all joints between the void former material and claymaster boards and junctions between the two. Then continue with the method to pour the concrete forming the beams.

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

- a. Typical requirement is for 220mm void former to base of trench and 75mm clay board to vertical faces but designer is to specify the requirements by referring to Cordek (or other) guidance.
- b. Use Cordek Claymaster for vertical faces.
- c. Use Cordek Cellcore HXB for trench bases.

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

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