# **Ground Screw Base Ordering Process**

## INITIAL QUOTE

Simply ask for your ground screws to be provided by Great British Ground Screw (GBGS). Jobs under 30m2 will be charged at £1,000. Quotes over 30m2 will be priced on application and returned on your hup! quote within 1-2 days. An estimate of the number of ground screws required will be included with your quote. Details of any obstructions eg drains should be sent with your quote as these can increase the quoted price.



# SITE VISIT\*

3

GBGS will ask you to fill in a short survey and contact you to arrange a site visit to conduct a ground test which costs an additional £350 in most areas. Please send photographs of the site and relevant survey information along with your questionnaire.

GBGS will attend to conduct a visual inspection and ground screw testing, as necessary. Please note: If there are known or suspected underground services within the proposed build footprint, it is the responsibility of the Principal Contractor to ensure these are fully identified, confirmed, and clearly marked prior to our attendance. Failure to do so may result in the testing being aborted for safety reasons, in which case no refund will be issued.



#### **BUILDING CONTROL APPLICATION**

Within 3 working days after the site visit GBGS will send a compliance certificate for your Building Regulation Submission. Submit this as part of your application.



## **ORDER CONFIRMATION**

Detailed location plans of any obstructions and intrusions must be provided with your order.

At this stage you will be provided with the number of ground screws included, dimensions of the hup! base, walls and roofs. Providing your site assessment is complete, delivery lead times are 4 weeks from order confirmation.



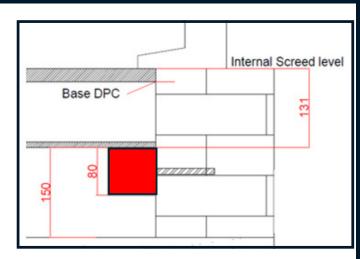
#### PLANNING AND PRODUCTION

Once you have confirmed your order, your base plan will be drawn up and a delivery date confirmed. Once you have a delivery date confirmed you should book your Ground Screw installation - this should be no more than 2 weeks in advance of the delivery date. Always ensure Building Control has approved your base and ground screw plan prior to installation.



# **INSTALLATION**

You should clear the ground to 150mm below the top of the back cill prior to the ground screw installation. Ideally you should fit the back cill of the base to the house wall prior to the ground screw installation to show the set out position. To set the top level of the back cill, measure 131mm down from internal screed level. If the base is not on site, place a timber at the height of the back cill (Shown in red on the diagram to the right). This timber should be the full width of the base to indicate the outer edge locations of the base. Based on your screw plan you will also nee to dig pocket holes for each ground screw. These should be min 300 x 300m square and 75mm deeper than the top of the screw location specified on the screw plan. You must attend site on complex or out of square jobs to confirm the set out points. Based on their site survey GBGS will install the correct number and specification of ground screws in around half a day.



#### LIABILITY AND GUARANTEE

GBGS are insurance backed and take full responsibility for the structural performance of the ground screws and offer a 25 year product guarantee and a 2 year movement guarantee. Ultraframe accepts no liability for the performance of the ground screws or piles.



\* The purpose of the visit is to test that GBGS ground screws will be suitable and identify any issues that need to designed around. The site visit is optional as the suitability test can be done by GBGS on installation. This carries risk as you will be charged for any re-makes to the base and £350 for the extra GBGS visit. Building Control will also need to see the test data before you start the hup! installation, but it is possible to co-ordinate an inspection with the installation.

