

Clerk to the Council/RFO: J Hodgkiss

Chairman: Cllr. R Ruscoe

"Protecting and improving the quality of life for all Bayston Hill residents"

23.25

Structural Survey

Following the structural engineer's site visit he has the following comments regarding a ground investigation:

"The holes dug for us weren't deep enough to find the top of the existing concrete foundation or the depth of concrete so we therefore still don't know what the existing building foundation solution is. The main reason for these holes not being completed to the correct depth was likely due to the presence of ground waters encountered, these were very shallow and caused any holes to just collapse, we tried on site to get small holes dug to get at least an arms depth in but we still didn't find the concrete.

Without a ground investigation the existing foundation type is our only real sure knowledge of the ground conditions so at the moment, without either method we are unable to suggest a foundation solution for the new build elements. We just don't know what the existing ground conditions are, only that ground water is a issue.

We need a simple ground investigation that can core sample the ground insitu so that we can establish soil strength, they may also be able to get more information on the existing foundation type."

I've received two quotes for the GI investigation: £2,465 + VAT and £5,025 +VAT. Are you happy for me to instruct the cheaper of the two quotes?

Joe Salt
MRTPI | RIBA
Director