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APPENDIX REPORT

Date : 31st January 2017

Report No : 07276A/22

Client : Mr. Raj Sing Toor
1-2 Peacock Street
Gravesend
Kent
DA12 2EE

Client Ref : Dale Gill

Site : 42 The Hill
Northfleet
Gravesend
Kent

This report details the results of dynamic probing carried out in accordance with recommendations made in Soiltec Laboratories Limited report 07276/22 dated November 2016.

At the time of the original investigation the site was heavily overgrown and the former public convenience still occupied the site thereby limiting access to a single windowless sampler borehole. Following limited site clearance it was found that the site was too restricted to mobilise a normal shell & auger rig. Therefore, additional data to enable piled foundations to be designed has been provided using DPSH equipment.

DPSH probing utilises a standard penetration mass of 63.5kg driving a cone with standard penetration test dimensions. The results can be directly correlated with SPT N values for pile design.

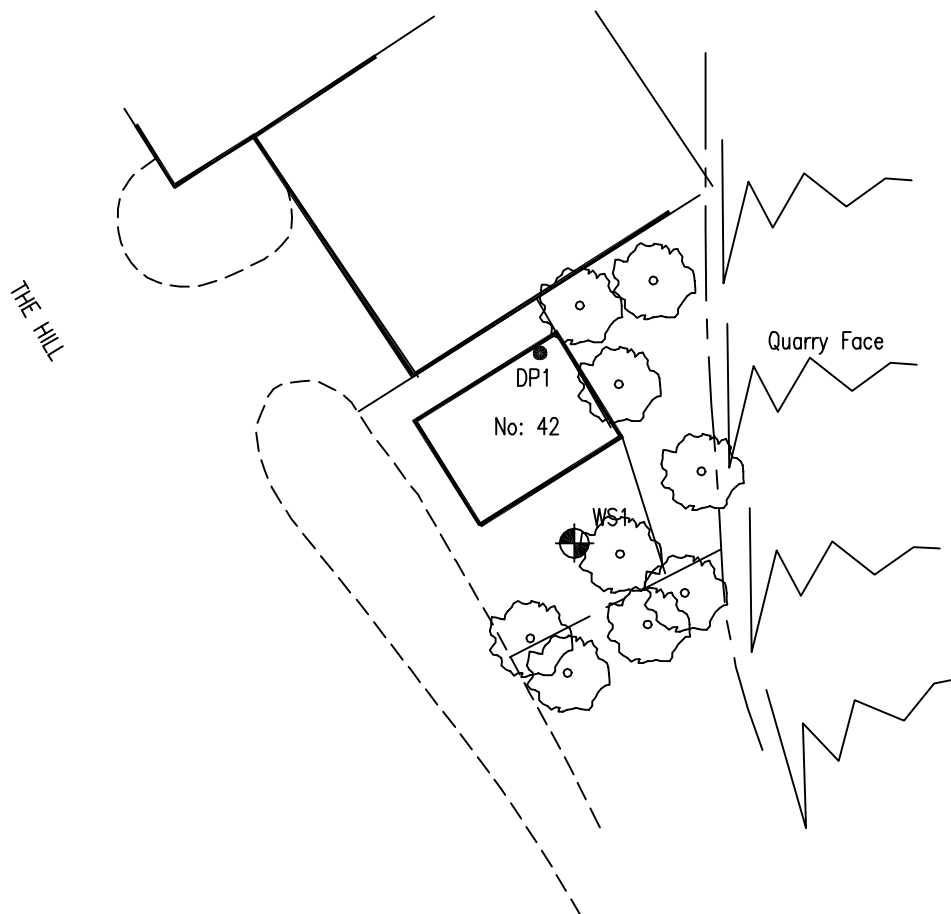
The probe was extended to 13.80m when an obstruction was encountered. This is likely to be a large flint.

From an examination of the plot it can be seen that fairly consistent blow counts were recorded with occasional 'spikes' probably of hard rock chalk or flints.

Allowing for the fact that the proposed development appears to cover the entire site it would be prudent to engage the services of specialists to survey the quarry face adjacent to the northern boundary to the site to ascertain any stability issues that may be in evidence.

For and on behalf of
Soiltec Laboratories Limited





Scale: nts

Drawn : MRK

Location : 42 The Hill, Northfleet, Kent

Report: 07276/22

Title : SITE LOCATION PLAN

Fig. No.: 2



- 3 OCT 2013

The Land Registry endeavours to maintain high quality and scale accuracy of title plan images. The quality and accuracy of any print will depend on your printer, your computer and its print settings. This title plan shows the general position,