
From: Geoff Watson [REDACTED]
Sent: 02 August 2019 18:05
To: [REDACTED]
Cc: [REDACTED]
Subject: 26 West Hill Park - Responses to BIA queries [Camden ref. 2019/1426/P ; Audit ref. 12985-55 RevD1] 1 of 3
Attachments: 3.1 BIA for 26WHP. [LS +H-G BIA. Appdx B - GI report].pdf; 2. BIA for 26WHP. [LS +H-G BIA-Main] - V1.01.pdf

Dear Nadia,

Our ground consultants have reviewed the queries and have updated the relevant parts to the BIA. Please find these attached. The files are limited in size and will be sent in three e-mails.

Dear Graham,

Thank you for reviewing our BIA. We note that the queries are related to land stability. We are therefore only revising and sending the documents related to this. Pointers to the responses, with reference to the Query numbers, are as follows:

1. The methodologies for deriving bearing capacity and anticipated settlement and heave values should be clarified (Geotechnical BIA).
 - a. [This has been addressed in Section 7.2](#)
2. The assumed distance to the closest structural element of 25 West Hill Park should be checked (GMA).
 - a. [This has been clarified in Section 7.6](#)
3. The predicted ground movements in Appendix E (GMA) should be revised. They are not moderately conservative.
 - a. [The GMA has been revised](#)
4. The GMA should be revised to consider existing and proposed loads, underpin construction, long-term ground movements, and potential ground movement due to dewatering.
 - a. [The GMA has been revised. The movements through various phases are described in Section 7.21](#)
5. The GMA should consider the potential impacts and mitigation measures for all potentially affected surrounding structures and infrastructure.
 - a. [The nearby properties have been accounted for in the GMA. Infrastructure assets are a depth which is lower than the level of the neighbouring buildings. The predicted ground movement has therefore been accounted for by considering the neighbouring buildings; the movement will not be as great. Mitigation measures to limit the ground movement for neighbouring buildings can be applied to the ground movement related to infrastructure. Furthermore, Merton Lane is approximately at the same level as the 5.50m bgl basement.](#)
6. The 'proposed side extension' shown in Figure 7 of the Geotechnical BIA report should be clarified.
 - a. [The references to the side extension have been removed](#)

If you have any further queries, please could you respond to Croft and Ground & Water directly before submitting your formal response. We can then aim to expedite the closing of the queries.