



FAO: Ben Clarke

Hill Partnerships Ltd
The Power House, Gunpowder Mill
Waltham Abbey,
Essex
EN9 1BN

Asset & Engineering - Asset Protection

Your ref
Our ref X2039/1955 v1
Name Temitope Akinsika
Phone
E-Mail temitope.akinsika@thameswater.co.uk

7th May 2024,

Dear Ben Clarke,

RE: Agar Grove Phase 2A, Block B NW1 9SS– Letter of No Further Comments on proposed diversion, piling and erection of a new 7 and 18 storey tower adjacent to Thames Water’s clean water mains and wastewater sewers.

I write to confirm that we have completed the review of your submissions listed below in relation to the proposed diversion and piling works located adjacent to Thames Water’s clean water mains and wastewater sewers.

Based on the information provided, we are satisfied that the proposed works will pose negligible risk to the Thames Water assets, and therefore we have no further comments to make on the proposal.

Please notify Thames Water of any changes to the design solution as detailed in the submissions below:

- a) Report ref: Agar Grove Phase 2A Block B Rev 2, titled “Assessment of Impact on Thames Water Assets Enabling and Piling works “produced by Geotechnical Consulting Group dated 2nd April 2024;
- b) Report ref: Agar Grove Phase 2A Block B Rev 0, titled “Emergency Preparedness Plan for TWUL Assets Enabling works and piling works (Phase 1)” produced by Geotechnical Consulting Group dated 16th February 2024;
- c) Report ref: Agar Grove Phase 2A Block B Rev 0, titled “Emergency Preparedness Plan for TWUL Assets Enabling works and piling works (Phase 2)” produced by Geotechnical Consulting Group dated 11th March 2024;
- d) Drawing ref: 330510718-STN-XX-XX-DR-C-504 Rev P04, titled “SEWER ABANDONMENT AND DIVERSION PLAN”, produced by Stantec dated 29th August 2023;
- e) CCTV survey report ref: 44577 produced by Survey Solutions dated 14th March 2024

Based on the information presented in the submission, we have no further comments to your proposed development adjacent to the following Thames Water assets:

- 300mm Vitrified Clay sewer (to be diverted to a 375mm Vitrified clay)
- 1700/750mm Egg shaped Brick Sewer
- 4” CI Distribution main

However, the proposal detailed in the documentation listed above is subject to the following conditions:

- a) Contractor to contact Thames Water to inform when the below ground works have started and finished.
- b) “Real-Time” vibration monitoring is required throughout the demolition phase. The monitoring proposal is to allow for monitor installations as close to the asset alignments as possible, with trigger levels set as follows:
 - a. Amber Trigger – 5 mm/s PPV (reportable to Thames Water)
 - b. Red Trigger – 10 mm/s PPV (reportable to Thames Water and work stops until risk is mitigated)
- c) The developer shall not place any lifting equipment that will impose point loads greater than the maximum allowable highway loading within the Thames Water asset exclusion zones.
- d) No piling works within 3m exclusion zone of the existing sewers shall commence until diversion (with reference **DS6107958**), has been constructed and accepted by Thames Water.

Please be advised that Thames Water will hold **Hill Partnerships Limited** and any appointed contractors or sub-contractors liable for any losses incurred or damage caused to Thames Water assets arising from the construction and / or subsequent use of the facility.

Yours sincerely,

Temitope Akinsika

Temitope Akinsika
Major Project – Developer Services