



FAO: James Basset

**Midgard Ltd
4 Elstree Way
Borehamwood, Hertfordshire, WD6 1RN**

Asset & Engineering - Asset Protection

Your ref
Our ref X2039/1841 v1
Name Alex Birgauan
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12th December 2023

Dear James Basset,

RE: Ferry Island, Haringey, London, N17 9JZ – Letter of No Further Comments on proposed demolition, piling, excavation and construction 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 development 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.

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

- a) Report ref: 2462-A2S-XX-XX-RP-Y-0001 Rev 02 titled "Ferry Island – Thames Water Utilities Ground Movement Assessment" produced by A-squared Studio Engineers Ltd dated 23 June 2023;
- b) Report ref: TH-IS-00-001-S-451152-10-853 Rev P3 titled "Monitoring Specification and Action Plan for Thames Water Assets" produced by Whitby Wood dated 14 November 2023;
- c) Report ref: FER-REP-MID-EPP-0001 Rev 3.0 titled "" produced by Midgard dated 06 March 2023;
- d) Drawing no. TH-IS-00-001-S-451152-10-853 Rev P1 titled "Surface and Foul Water Drainage Key Plan and Notes" produced by Buro Happold Engineering dated 14 December 2018;
- e) Drawing no. TH-SWI-XX-001-C-C12721-90-700 Rev P1 titled "Potable Water Key Plan and Notes" produced by Buro Happold Engineering dated 17 December 2018;
- f) Drawing no. TH-IS-00-001-S-451152-16-012 Rev P1 titled "Building 1 & 2 Site Constraints – Thames Water Plan" produced by Whitby Wood dated 20 October 2022;
- g) Drawing no. TH-IS-00-001-S-451152-16-013 Rev P2 titled "Building 1 & 2 Site Constraints – Thames Water Sections" produced by Whitby Wood dated 21 October 2022;
- h) CCTV survey report produced by Onsite Central Ltd dated 04 April 2023;
- i) Report ref: OSCC2309849 titled "Manhole Survey Report" produced by Onsite Central Ltd dated 20 April 2023.

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

- 1050 mm brick wastewater sewer on Ferry Road
- 900 mm x 1000 mm brick egg-shaped wastewater sewer on Ferry Road
- 1024 mm x 750 mm brick egg-shaped wastewater sewer on Ferry Road
- 450 mm concrete wastewater sewer on Station Road
- 1380 mm circular brick made trunk sewer within Ashley Road
- 375 mm vitrified clay wastewater sewer on Station Road
- 229 mm vitrified clay wastewater sewer under the site
- 229 mm vitrified clay wastewater sewer on Station Road
- 300 mm ductile iron trunk water main in Tottenham Hale Bus Station
- 100 mm ductile iron water main on Station Road
- 34-inch mm cast iron raw water main on Station Road

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) A post-works condition survey will be undertaken for all sewers included in the impact assessment for review by Thames Water.

Please be advised that Thames Water will hold **Midgard Ltd** 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,

Alex Birgauan
Major Project – Developer Services