Sent: 16 July 2018 16:30

To: Planning

Subject: 3rd Party Planning Application - 2018/2415/P

London Borough of Camden Our DTS Ref: 58441 Camden Town Hall Your Ref: 2018/2415/P Argyle Street Euston Road London WC1H 8EQ

16 July 2018

Dear Sir/Madam

Re: 39, FITZJOHNS AVENUE, LONDON, NW3 5JT

Waste Comments

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Following initial investigations, Thames Water has identified an inability of the existing combined water infrastructure to accommodate the needs of this development proposal. Thames Water request that the following condition be added to any planning permission. No properties shall be occupied until confirmation has been provided that either:- all combined water network upgrades required to accommodate the additional flows from the development have been completed; or - a housing and infrastructure phasing plan has been agreed with Thames Water to allow additional properties to be occupied. Where a housing and infrastructure phasing plan is agreed no occupation shall take place other than in accordance with the agreed housing and infrastructure phasing plan. Reason - The development may lead to sewage flooding and network reinforcement works are anticipated to be necessary to ensure that sufficient capacity is made available to accommodate additional flows anticipated from the new development. Any necessary reinforcement works will be necessary in order to avoid sewer flooding and/or potential pollution incidents." The developer can request information to support the discharge of this condition by visiting the Thames Water website.

Should the Local Planning Authority consider the above recommendation inappropriate or are unable to include it in the decision notice, it is important that the Local Planning Authority liaises with Thames Water Development Planning Department prior to the planning application approval.

Thames Water requests that the Applicant should incorporate within their proposal, protection to the property by installing a positive pumped device (or equivalent reflecting technological advances) to avoid the risk of backflow at a later date, on the assumption that the sewerage network may surcharge to ground level during storm conditions. Fitting only a non-return valve could result in flooding to the property should there be prolonged surcharge in the public sewer. If as part of the basement development there is a proposal to discharge ground water to the public network, this would require a Groundwater Risk Management Permit from Thames Water. Any discharge made without a permit is deemed illegal and may

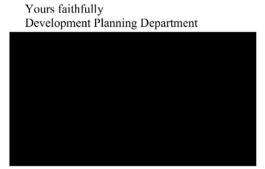
result in prosecution under the provisions of the Water Industry Act 1991. We would expect the developer to demonstrate what measures he will undertake to minimise groundwater discharges into the public sewer. Permit enquiries should be directed to Thames Water's Risk Management Team

## Water Comments

On the basis of information provided, Thames Water would advise that with regard to water network and water treatment infrastructure capacity, we would not have any objection to the above planning application. Thames Water recommends the following informative be attached to this planning permission. Thames Water will aim to provide customers with a minimum pressure of 10m head (approx 1 bar) and a flow rate of 9 litres/minute at the point where it leaves Thames Waters pipes. The developer should take account of this minimum pressure in the design of the proposed development.

## Supplementary Comments

We require a site drainage strategy that outlines the pre- and post-development point(s) of connection to the public sewer system and peak discharge rates. We would expect surface water to be attenuated to Greenfield run-off rates.



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