

Mathew Spicer

EAS Transport Planning 1st Floor Millers House Roydon Road Stanstead Abbotts, Hertfordshire SG12 8HN Wastewater pre-planning Our ref DS6121553, DTS-73121

02 July 2024

Pre-planning enquiry: Confirmation of sufficient capacity

Site: 160, MALDEN ROAD, Camden, NW5 4BT

Dear Mat,

Thank you for providing information on your development.

Demolish 880m2 Commercial Premises Proposed 15 Flats Proposed foul water discharge via gravity to existing combined connection to public combined 1219x838 combined sewer in Malden Rd Proposed surface water discharge at 2.7 I/s via gravity via existing combined connection to public combined 1219x838 combined sewer in Malden Rd with impermeable area of 880m2

We have completed the assessment of the foul water flows and surface water run-off based on the information submitted in your application with the purpose of assessing sewerage capacity within the existing Thames Water sewer network.

Foul Water

If your proposals progress in line with the details you've provided, we're pleased to confirm that there will be sufficient sewerage capacity in the adjacent foul water sewer network to serve your development.

This confirmation is valid for 12 months or for the life of any planning approval that this information is used to support, to a maximum of three years.

You'll need to keep us informed of any changes to your design – for example, an increase in the number or density of homes. Such changes could mean there is no longer sufficient capacity.

Surface Water

In accordance with the Building Act 2000 Clause H3.3, positive connection of surface water to a public sewer will only be consented when it can be demonstrated that the hierarchy of disposal methods have been examined and proven to be impracticable. Before we can consider your surface water needs, you'll need written approval from the lead local flood authority that you have followed the sequential approach to the disposal of surface water and considered all practical means.



When developing a site, policy SI 13 of the London Plan states "Development proposals should aim to achieve greenfield run-off rates and ensure that surface water run-off is managed as close to its source as possible. There should also be a preference for green over grey features, in line with the following drainage hierarchy:"

The disposal hierarchy being:

- 1. rainwater use as a resource (for example rainwater harvesting, blue roofs for irrigation)
- 2. rainwater infiltration to ground at or close to source
- 3. rainwater attenuation in green infrastructure features for gradual release (for example green roofs, rain gardens)
- 4. rainwater discharge direct to a watercourse (unless not appropriate)
- 5. controlled rainwater discharge to a surface water sewer or drain
- 6. controlled rainwater discharge to a combined sewer

Where connection to the public sewerage network is still required to manage surface water flows, we will accept these flows at a discharge rate in line with CIRIA's best practice guide on SuDS or that stated within the sites planning approval.

If the above surface water hierarchy has been followed and if the flows are restricted to a total of 2.7 I/s for all storm events up to and including 1:100yr+40%CC, then Thames Water would not have any objections to the proposal.

Please see our <u>FAQ's leaflet</u> for additional information.

Trunk Sewer Connection

No new connections to a trunk sewer are permitted, only existing connections are permitted. Connecting directly into a trunk or chemical sewer can be complex and dangerous, therefore they should only be considered where no alternative points of connection to local sewers are available. We don't allow connections to trunk sewers in greater London – instead, you will need to choose an alternative point of connection to a non-trunk sewer or requisition a new connection and associated pipe laying from us. If you apply for a requisition we'll select a suitable connection point, which may not be your preferred connection point. Where a connection into a trunk or chemical sewer is necessary, we will insist on carrying out the work ourselves and recharge you under Section 107 of the Water Industry Act 1991. An application to connect must be submitted to Thames Water developer services as early as possible to allow time to conduct technical reviews and surveys as required – costs will apply. Please see more information on the application process for connecting into a trunk or chemical sewer [Developer services] Thames Water



What happens next?

Please make sure you submit your connection application, giving us at least 21 days' notice of the date you wish to make your new connection/s.

If you have any further questions, please contact me on 0774 764 6498.

Kind Regards,

Longer

Long Tran Developer Services – Adoptions Engineer, Sewer Adoptions Team Tel: 0800 009 3921 **Get advice on making your sewer connection correctly at <u>connectright.org.uk</u> Clearwater Court, Vastern Road, Reading, RG1 8DB Find us online at <u>developers.thameswater.co.uk</u>**