

Enterprise House Old School Close Ferndown Bournemouth BH22 9UN England

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04 September 2023

Dear Gerald Eve LLP,

Gerald Eve

One Fitzroy 6 Mortimer Street

London W1T 3JJ

# Application for Planning Permission at the former Stag Brewery, Lower Richmond Road, Mortlake, London

This letter has been prepared to support a planning application at the Stag Brewery for "permanent use of the existing buildings and land including erection of external film sets for film production operations and ancillary activities".

Attached to this letter is correspondence received from Thames Water which confirms that the existing foul sewerage infrastructure and clean water network serving the site has sufficient capacity to serve the proposals.

We only sought confirmation from Thames Water on the main hybrid application, the letters from 2018 were also only for the hybrid scheme. This demonstrates that even a large mixed-use scheme can accommodate the foul & surface water flows and potable water demands, so there should be no issue with the filming use application which is much smaller in scale in terms of number of people using the site.

It is also confirmed that there will be no requirement to amend the existing electricity, gas and water utilities and there is sufficient capacity within the existing infrastructure to meet the requirements of the proposed use. Existing infrastructure drawings are included with this letter for reference.

Yours sincerely

**Richard Evans** Director richardevans@hoarelea.com

Ref: LET-0709961-XX-RE-20230904-Film Studio Use.docx

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Lucy Elcoat-Dean

Waterman Group Pickfords Wharf Clink Street

SE1 9DG

Wastewater pre-planning Our ref DSXXXXXXX

22 March 2023

### Pre-planning enquiry: Confirmation of sufficient capacity

### Site Address: The Mortlake Brewery

Dear Lucy,

Thank you for providing information on your development.

Proposed site: brownfield site redevelopment. Foul water by gravity into multiple connections. Foul water split as follows:

MH4902 in Lower Richmond Rd at 2I/s, MH3005 in Ship Lane at 2I/s, MH4101 in North of the site d/s from MH3005 at 2.4I/s, MH4903 in Sheen Lane at 1.8I/s, MH4901in Lower Richmond Rd at 0.3I/s, MH6002 located in East/North corner of the site at 1.2I/s, MH6901 in Mortlake High St at 0.3I/s, MH3901 located at the junction of Richmond Road and Ship Lane at 1.2I/s, MH3007 in Aynescombe Path at 2.1I/s, MH2801 in Lower Richmond Road at 9I/s. Total 21.9I/s.

Surface water in total 37.4l/s. Proposed SW connections: MH4907 in Lower Richmond Rd at 2.4l/s, MH4906 in Lower Richmond Rd at 1.9l/s, MH5905 in Mortlake High St at 1.4l/s, MH2807 located at the junction of Ship Lane and Lower Richmond Rd at 8.3l/s, MH1001 in Williams Lane at 7.1l/s, MH1103 in Williams Lane at 6.1l/s.

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**

When developing a site, policy 5.13 of the London Plan and Policy 3.4 of the Supplementary Planning Guidance (Sustainable Design And Construction) states that every attempt should be made to use flow attenuation and SuDS/Storage to reduce the surface water discharge from the site as much as possible.

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.

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 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 37.4 l/s then Thames Water would not have any objections to the proposal.

### 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've any further questions, please contact me on 07747 641 932.

Yours sincerely



### Our reference: DS6104213

Your site address: Mortlake Brewery, 46 Lower Richmond Road, London SW14 7EX

### Customer: Waterman Group

## Clean water capacity report

Status: Capacity concerns Date: 20 April 2023 Validity: Valid until 19 April 2024 or for the duration of your Local Authority planning permission when this report is used to support your planning application.

We confirm that there will be sufficient capacity in our clean water network to serve the first 100 residential properties (or non-residential equivalent) of your development.

However, we're unable to confirm capacity for your whole development of 1,071 general housing, 1,200 pupil secondary school, 334 seat cinema, 15 room hotel, 4,468sqm office and 4,782sqm commercial without further investigation. How to make a request for us to progress with network modelling activity is listed in the accompanying email.

Please be aware that this report is based upon the details and drawings provided. If there are any subsequent changes to these, then the contents of this report will become invalid and a new assessment will be needed.

Please note that the below POC is based on desktop study and it might change after capacity check study or site-specific survey.

### Potential suitable points of connection from 450mm trunk main and 300mm trunk main



### **Contaminated land**

If your site is on contaminated land, any new water pipes laid should be barrier pipe which is more expensive. If you think this is not the case you will need to provide a soil report when applying for new mains and services.



### Building near our assets

Please <u>read our guide</u> 'working near our assets' to ensure your workings will be in line with the necessary processes you need to follow if you're considering working above or near our pipes or other structures. Should you require further information please contact <u>us</u>.

### **Diversions**

From our records we don't anticipate that any clean water assets need to be diverted to accommodate your proposals.

### **Building water**

It's important that you apply for a building water supply before you start using water on site even if you believe your supply is already metered. We need to ensure your account is properly set up and you have the correct meter for your supply or fines maybe imposed. Apply <u>here</u>.

### Fire hydrant and sprinkler demand

Please note that we cannot confirm whether a fire hydrant or sprinkler demand can be accommodated on a new connection. You'll need to contact an independent consultant or specialist company for hydrant testing for fire-fighting purposes. Valve operations must be carried out by our Network Service Technician which can be booked on 0800 316 9800.

### Asset location search

If you need help in identifying the location of existing water mains and sewers, you can get this information from any property search provider. We have a Property Searches team who will carry out an asset location search, which provides information on the location of known Thames Water clean and/or wastewater assets, including details of pipe sizes, direction of flow and depth (for which a fee is payable). You can find out more <u>online</u> or by calling us on 0845 070 9148.

### **Quotation process**

Please use links below to find out more information about water main and services connections, including application process.

Click here for our home improvements website, or click here to apply for clean water services.

Issued on behalf of the Clean Water Pre-Planning team, Developer Services, Thames Water, Clearwater Court, Vastern Road, Reading, RG1 8DB





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sic safety precautions are explained in detail in the HSE booklet. Avoiding Danger from Underground Services, a copy of which btained from your supervisor or HMSO.

aware that electric lines belonging to other owners of licensed distribution systems may be present and it is your responsibility their location.



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![](_page_16_Figure_1.jpeg)

This plan shows those pipes owned by National Grid Gas plc in its role as a Licensed Gas Transporter (GT). Gas pipes owned by other GTs, or otherwise privately owned, may be present in this area. Information with regard to such pipes should be obtained from the relevant owners. The information shown on this plan is given without warranty, the accuracy thereof cannot be guaranteed. Service pipes, valves, syphons, stub connections, etc., are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by National Grid Gas plc or their agents, servants or contractors for any error or omission. Safe digging practices, in accordance with HS(G)47, must be used to verify and establish the actual position of mains, pipes, services and other apparatus on site before any mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct labour or contractors) working for you on or near gas apparatus. The information included on this plan should not be referred to beyond a period of 28 days from the date of issue.

MAPS Plot Server Version 1.9.0

![](_page_16_Picture_4.jpeg)

Requested by: Hoare Lea

This plan is reproduced from or based on the OS map by National Grid Gas plc, with the sanction of the controller of HM Stationery Office. Crown Copyright Reserved. Ordnance Survey Licence number 100024886

![](_page_17_Figure_0.jpeg)

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![](_page_18_Picture_0.jpeg)

## ALS Water Map Key

### Water Pipes (Operated & Maintained by Thames Water)

- Distribution Main: The most common pipe shown on water maps.
   With few exceptions, domestic connections are only made to distribution mains.
- Trunk Main: A main carrying water from a source of supply to a treatment plant or reservoir, or from one treatment plant or reservoir to another. Also a main transferring water in bulk to smaller water mains used for supplying individual customers.
- **Supply Main:** A supply main indicates that the water main is used as a supply for a single property or group of properties.
- FIRE Fire Main: Where a pipe is used as a fire supply, the word FIRE will be displayed along the pipe.
- **Metered Pipe:** A metered main indicates that the pipe in question supplies water for a single property or group of properties and that quantity of water passing through the pipe is metered even though there may be no meter symbol shown.
  - Transmission Tunnel: A very large diameter water pipe. Most tunnels are buried very deep underground. These pipes are not expected to affect the structural integrity of buildings shown on the map provided.
  - **Proposed Main:** A main that is still in the planning stages or in the process of being laid. More details of the proposed main and its reference number are generally included near the main.

PIPE DIAMETER	DEPTH BELOW GROUND		
Up to 300mm (12")	900mm (3')		
300mm - 600mm (12" - 24")	1100mm (3' 8")		
600mm and bigger (24" plus)	1200mm (4')		

![](_page_18_Figure_11.jpeg)

# Meters

### **End Items**

Symbol indicating what happens at the end of <sup>L</sup> a water main. Blank Flange

- Capped End
- Undefined End

Emptying Pit

- Manifold
- Customer Supply
- Fire Supply

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### **Operational Sites**

![](_page_18_Figure_21.jpeg)

### **Other Symbols**

Data Logger

### Other Water Pipes (Not Operated or Maintained by Thames Water)

 Other Water Company Main: Occasionally other water company water pipes may overlap the border of our clean water coverage area. These mains are denoted in purple and in most cases have the owner of the pipe displayed along them.

**Private Main:** Indiates that the water main in question is not owned by Thames Water. These mains normally have text associated with them indicating the diameter and owner of the pipe.

Thames Water Utilities Ltd, Property Searches, PO Box 3189, Slough SL1 4W, DX 151280 Slough 13 T 0845 070 9148 E searches@thameswater.co.uk I www.thameswater-propertysearches.co.uk

![](_page_19_Figure_0.jpeg)

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![](_page_20_Picture_0.jpeg)

![](_page_20_Figure_1.jpeg)

### Sewer Fittings

A feature in a sewer that does not affect the flow in the pipe. Example: a vent is a fitting as the function of a vent is to release excess gas.

- Air Valve
  Dam Chase
- Fitting
  Meter

Meter

X

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O Vent Column

### **Operational Controls**

A feature in a sewer that changes or diverts the flow in the sewer. Example: A hydrobrake limits the flow passing downstream.

Control Valve Drop Pipe Ancillary

Outfall

Inlet

Undefined End

• Weir

#### End Items

End symbols appear at the start or end of a sewer pipe. Examples: an Undefined End at the start of a sewer indicates that Thames Water has no knowledge of the position of the sewer upstream of that symbol, Outfall on a surface water sewer indicates that the pipe discharges into a stream or river.

### **Other Symbols**

Symbols used on maps which do not fall under other general categories

- ▲ / ▲ Public/Private Pumping Station
- \* Change of characteristic indicator (C.O.C.I.)
- Ø Invert Level
- Summit

#### Areas

Lines denoting areas of underground surveys, etc.

![](_page_20_Figure_22.jpeg)

### Other Sewer Types (Not Operated or Maintained by Thames Water)

![](_page_20_Figure_24.jpeg)

#### Notes:

1) All levels associated with the plans are to Ordnance Datum Newlyn.

2) All measurements on the plans are metric.

- Arrows (on gravity fed sewers) or flecks (on rising mains) indicate direction of flow.
- Most private pipes are not shown on our plans, as in the past, this information has not been recorded.
- 5) 'na' or '0' on a manhole level indicates that data is unavailable.

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the pipe in milimetres. Text next to a manhole indicates the manhole reference number and should not be taken as a measurement. If you are unsure about any text or symbology present on the plan, please contact a member of Property Insight on 0845 070 9148.

6) The text appearing alongside a sewer line indicates the internal diameter of