



Department of Planning and Development
Havant Borough Council
Public Service Plaza
Civic Centre Road
Havant
Hampshire
PO9 2AX

Your ref
APP/20/00761

Our ref
PLAN-035139

Date
13/10/2020

Contact
Tel 0330 303 0119

Dear Sir/Madam,

Proposal: Erection of a 64 bed older persons care home (Use Class C2) together with construction of new access road, car/cycle parking, drainage works, hard/soft landscaping and other associated infrastructure.

Site: APP/20/00761: - Land on the East side of Helmsley House, Bartons Road, and West of Normandy Road, Havant PO9 5NB.

Thank you for your letter dated 23/09/2020.

Please see the attached extract from Southern Water records showing the approximate position of our existing public surface water sewer within the development site. The exact position of the public foul sewer asset must be determined on site by the applicant in consultation with Southern Water.

Please note:

- The 375 mm public surface water sewer requires a clearance of 3 metres on either side of the gravity sewers to protect it from construction works and to allow for future access for maintenance.
- No development or tree planting should be carried out within 3 metres of the external edge of the public sewer without consent from Southern Water.
- No soakaway, swales, ponds, watercourses or any other surface water retaining or conveying features should be located within 5 metres of public sewer.
- All existing infrastructure should be protected during the course of construction works.

Please refer to: southernwater.co.uk/media/default/PDFs/stand-off-distances.pdf.



We have restrictions on the proposed tree planting adjacent to Southern Water sewers, rising mains or water mains and any such proposed assets in the vicinity of existing planting. Reference should be made to Southern Water's publication "A Guide to Tree Planting near water Mains and Sewers" (southernwater.co.uk/media/1642/ds-tree-planting-guide.pdf) and the Sewerage Sector Guidance (water.org.uk/sewerage-sector-guidance-approved-documents) with regards to any landscaping proposals and our restrictions and maintenance of tree planting adjacent to sewers, rising mains and water mains.

The impact of any works within the highway/access road on public apparatus shall be assessed and approved, in consultation with Southern Water, under a NRSWA enquiry in order to protect public apparatus. Please send these enquiries to: Developer.Services@southernwater.co.uk

Furthermore, it is possible that a sewer now deemed to be public could be crossing the development site. Therefore, should any sewer be found during construction works, an investigation of the sewer will be required to ascertain its ownership before any further works commence on site.

Our investigations indicate that Southern Water can facilitate foul and surface water sewerage disposal to service the proposed development.

The assessment indicates that there is currently sufficient theoretical capacity within the Southern Water surface water network between manhole reference SU73074850 and SU73073550 to accept the proposed discharge. Downstream of this point the surface water network connects into a private network (indicated to be highway drains), therefore approval will need to be obtained from all relevant stakeholders or riparian landowners.

Southern Water requires a formal application for any new connection to the public foul and surface water sewer to be made by the applicant or developer.

To make an application visit: developerservices.southernwater.co.uk and please read our New Connections Services Charging Arrangements documents which are available on our website via the following link: southernwater.co.uk/developing-building/connection-charging-arrangements

In situations where surface water is being considered for discharge to our network, we require the below hierarchy for surface water to be followed which is reflected in part H3 of the Building Regulations. Whilst reuse does not strictly form part of this hierarchy, Southern Water would encourage the consideration of reuse for new developments.

- Reuse
- Infiltration
- Watercourse
- Storm Sewer
- Combined Sewer

Guidance on Building Regulations is here: gov.uk/government/publications/drainage-and-waste-disposal-approved-document-h



We would like to engage with you on the design for disposal of surface water for this development at the earliest opportunity and we recommend that civil engineers and landscape architects work together and with Southern Water. In many cases this may negate or reduce the need for network reinforcement and allow earlier completion of the development.

The planning application form makes reference to drainage using Sustainable Urban Drainage Systems (SuDS).

Under certain circumstances SuDS will be adopted by Southern Water should this be requested by the developer. Where SuDS form part of a continuous sewer system, and are not an isolated end of pipe SuDS component, adoption will be considered if such systems comply with the latest Sewers for Adoption (Appendix C) and CIRIA guidance available here:

water.org.uk/sewerage-sector-guidance-approved-documents/

ciria.org/Memberships/The_SuDS_Manual_C753_Chapters.aspx

Where SuDS rely upon facilities which are not adoptable by sewerage undertakers the applicant will need to ensure that arrangements exist for the long-term maintenance of the SuDS facilities. It is critical that the effectiveness of these systems is maintained in perpetuity. Good management will avoid flooding from the proposed surface water system, which may result in the inundation of the foul sewerage system.

Thus, where a SuDS scheme is to be implemented, the drainage details submitted to the Local Planning Authority should:

- Specify the responsibilities of each party for the implementation of the SuDS scheme.
- Specify a timetable for implementation.
- Provide a management and maintenance plan for the lifetime of the development.

This should include the arrangements for adoption by any public authority or statutory undertaker and any other arrangements to secure the operation of the scheme throughout its lifetime.

The applicant should be advised that a wastewater grease trap should be provided on the kitchen waste pipe or drain installed and maintained by the owner or operator of the premises.

Land uses such as general hardstanding that may be subject to oil/petrol spillages should be drained by means of oil trap gullies or petrol/oil interceptors.

Should the applicant wish to offer the sewers for adoption under section 104 of the Water Industry Act, the drainage design should comply with the Sewerage Sector Guidance (water.org.uk/sewerage-sector-guidance-approved-documents/) standards and Southern Water's requirements. Please note that non-compliance with the Sewerage Sector Guidance standards will preclude future adoption of the foul and surface water sewerage network on site. The design of drainage should ensure that no groundwater or land drainage is to enter public sewers.



We request that should this application receive planning approval, the following condition is attached to the consent: "Construction of the development shall not commence until details of the proposed means of foul and surface water sewerage disposal have been submitted to, and approved in writing by, the Local Planning Authority in consultation with Southern Water."

This initial assessment does not prejudice any future assessment or commit to any adoption agreements under Section 104 of the Water Industry Act 1991. Please note that non-compliance with Sewers for Adoption standards will preclude future adoption of the foul and surface water sewerage network on site. The design of drainage should ensure that no groundwater or land drainage is to enter public sewers.

For further advice, please contact Southern Water, Southern House, Yeoman Road, Worthing, West Sussex, BN13 3NX (Tel: 0330 303 0119).

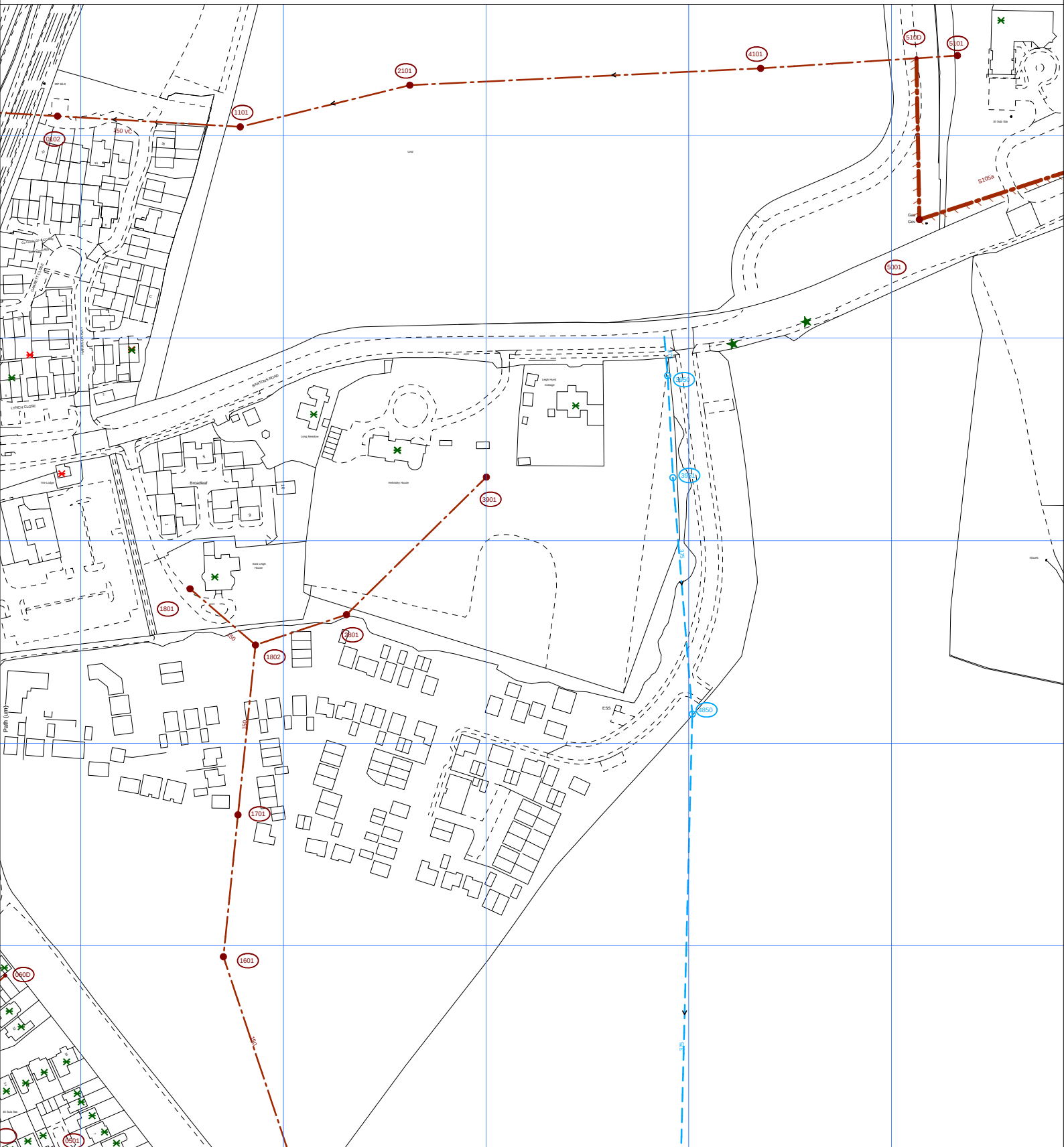
Website: southernwater.co.uk or by email at: SouthernWaterPlanning@southernwater.co.uk

Yours faithfully,



Joff Edevane
Growth Planning Lead
Business Channels

SOUTHERN WATER



The positions of pipes shown on this plan are believed to be correct, but Southern Water Services Ltd accept no responsibility in the event of inaccuracy. The actual positions should be determined on site.

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O.S. REF: SU7307NW

Scale: 1:2500

Screen Print

WARNING: BAC pipes are constructed of Bonded Asbestos Cement

WARNING: Unknown (UNK) materials may include Bonded Asbestos Cement



Printed By: kishoku

Date: 12-10-2020

Southern Water MapGuide Browser

Requested By: