from Southern Water

Planning Services
Adur & Worthing Councils
Portland House
44 Richmond Road
Worthing
West Sussex
BN11 1HS

Your ref
AWDM/1284/23

Our ref
DSA000027721

Date
18 October 2023

Contact
Tel 0330 303 0119

Dear Sir/Madam,

Proposal: Roof extension to form Gambrel style mansard with front and rear dormers and creation of 1 bed flat within roofspace with access via proposed external staircase at the rear of property.
Site: AWDM/1284/23: - 15 South Street, Lancing, West Sussex, BN15 8AE.

Thank you for your letter dated 27 September 2023.

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

- The 150 mm diameter gravity sewer requires a clearance of 3 metres on either side of the gravity sewer to protect it from construction works and to allow for future maintenance access.

- No new development or tree planting should be carried out within 3 metres of the external edge of the public gravity sewer without consent from Southern Water.

- No new soakaways, swales, ponds, watercourses or any other surface water retaining or conveying features should be located within 5 metres of public or adoptable gravity sewers.

All existing infrastructure should be protected during the course of construction works.

Please refer to: southernwater.co.uk/media/3011/stand-off-distances.pdf

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.

Southern Water Services Ltd, Registered Office: Southern House, Yeoman Road, Worthing, West Sussex, BN13 3NX Registered in England No. 2366670

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

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

The supporting documents make reference to drainage using Sustainable 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 Design and Construction Guidance (Appendix C) and CIRIA guidance available here:

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

ciria.org/ItemDetail?iProductCode=C753F&Category=FREEPUBS

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 Council’s Building Control officers or technical staff should be asked to comment on the adequacy of soakaways to dispose of surface water from the proposed development.

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 the Design and Construction Guidance 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,

Future Growth Planning Team
Developer Services

southernwater.co.uk/developing-building/planning-your-development

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