



from  
**Southern  
Water**

Planning and Development Services  
Arun District Council  
Arun Civic Centre  
Maltravers Road  
Littlehampton  
West Sussex  
BN17 5LF

Your ref  
A/168/21/PL

Our ref  
PLAN-042508

Date  
04/11/2021



Dear Sir/Madam,

**Proposal:** Erection of 76 No. dwellings, means of access, public open space, play areas, associated infrastructure & landscaping. This application is a Departure from the Development plan, is in CIL Zone 5 and is CIL Liable as new dwellings & affects a Public Right of Way.

**Site:** A/168/21/PL: - Land South of Littlehampton Road and East of Worthing Road, Angmering, BN12 6PN.

Thank you for your letter dated 21/10/2021.

Please see the attached extract from Southern Water records showing the approximate position of water mains in the immediate vicinity of the development site. The exact position of the public assets must be determined on site by the applicant in consultation with Southern Water, before the layout of the proposed development is finalised.

Please note:

- The public water main requires a clearance of 6 metres on either side of the water main to protect it from construction works and to allow for future access for maintenance.
- No excavation, mounding or tree planting should be carried out within 6 metres of the external edge of the public water main 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 a public water main.
- All existing infrastructure, including protective coatings and cathodic protection, should be protected during the course of construction works.

Please refer to: [southernwater.co.uk/media/3011/stand-off-distances.pdf](https://southernwater.co.uk/media/3011/stand-off-distances.pdf)

Southern Water, Southern House, Yeoman Road, Worthing, West Sussex, BN13 3NX  
[southernwater.co.uk](https://southernwater.co.uk)

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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: [REDACTED]

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 sewerage run off disposal to service the proposed development. Southern Water requires a formal application for a connection to the public sewer to be made by the applicant or developer.

To make an application visit Southern Water's Get Connected service: [developerservices.southernwater.co.uk](http://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](http://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 Sewers for Adoption (Appendix C) and CIRIA guidance available here:

[water.org.uk/sewerage-sector-guidance-approved-documents](http://water.org.uk/sewerage-sector-guidance-approved-documents)

[ciria.org/Memberships/The\\_SuDS\\_Manual\\_C753\\_Chapters.aspx](http://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 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.

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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.

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

If the applicant proposes to offer a new on-site drainage and pumping station for adoption as part of the foul/surface water public sewerage system, this will have to be designed and constructed to the specification of Southern Water Services Ltd. A secure compound would be required, to which access for large vehicles would need to be possible at all times. The compound will be required to be 100 square metres in area, or of some such approved lesser area as would provide an operationally satisfactory layout. In order to protect the amenity of prospective residents, no habitable rooms shall be located within 15 metres to the boundary of the proposed adoptable pumping station, due to the potential odour, vibration and noise generated by all types of pumping stations. The transfer of land ownership will be required at a later stage for adoption.

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. Applications for adoption of sewers by Southern Water can be made via the online service, Get Connected: [developerservices.southernwater.co.uk](https://developerservices.southernwater.co.uk)

Our investigations indicate that Southern Water can facilitate water supply to service the proposed development. Southern Water requires a formal application for a connection to the water supply to be made by the applicant or developer.

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For further advice, please contact Southern Water, Southern House, Yeoman Road, Worthing, West Sussex, BN13 3NX [REDACTED]

Website: [southernwater.co.uk](https://southernwater.co.uk) or by email at: [REDACTED]

Your faithfully,

Growth Planning Team  
**Business Channels**

[southernwater.co.uk/developing-building/planning-your-development](https://southernwater.co.uk/developing-building/planning-your-development)

