



WATER
for LIFE

from
**Southern
Water** 

Director of Planning and Transportation
Development Control
Tonbridge & Malling B. Council
Gibson Building
Kings Hill West Malling
Kent
ME19 4LZ

Your ref
19/00014/OAEA

Our ref
PLAN-034733

Date
22/09/2020

Contact
Tel 0330 303 0119

Dear Sir/Madam,

Proposal: Outline Application: The construction of up to 125 new homes, a 2 form entry primary school, the formation of new means of access onto Lower Haysden Lane, new pedestrian and cycle links (including links to the existing playing fields and Country Park to the west), the laying out of open space, new strategic landscaping, habitat creation, drainage features and associated ground works and infrastructure.

Site: 19/00014/OAEA: - Land North of Lower Haysden Lane, Tonbridge, Kent TN9 2PL.

Thank you for your letter dated 26/08/2020.

Should planning approval be granted then Southern Water recognises its obligations under the new charging regime to provide capacity in the existing sewerage system to accommodate the needs of the proposed development. Any such network reinforcement will be part funded through the New Infrastructure Charge with the remainder funded through Southern Water's Capital Works programme.

Southern Water and the Developer will need to work together in order to review if the delivery of our network reinforcement aligns with the proposed occupation of the development, as it will take time to design and deliver any such reinforcement.

It may be possible for some initial dwellings to connect, pending network reinforcement. Southern Water will review and advise on this following consideration of the development program and the extent of network reinforcement required.

Southern Water will carry out detailed network modelling as part of this review which may require existing flows to be monitored. This will enable us to establish the extent of works required (If any) and to design such works in the most economic manner to satisfy the needs of existing and future customers.



Our assessment of the timescales needed to deliver network reinforcement will consider an allowance for the following:

- Initial feasibility, detail modelling and preliminary estimates.
- Flow monitoring (If required).
- Detail design, including land negotiations.
- Construction.

The overall time required depends on the complexity of any scheme needed to provide network reinforcement. Southern Water will seek however to limit the timescales to a maximum of 24 months from a firm commitment by the developer to commence construction on site and provided that outline planning approval has been granted.

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](http://ciria.org/Memberships/The_SuDS_Manual_C753_Chapters.aspx)

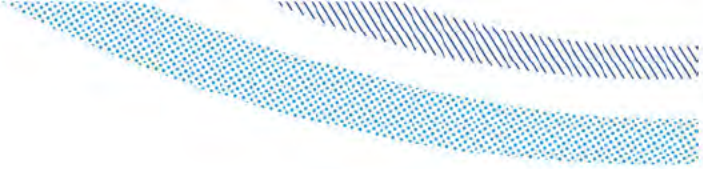
Where SuDS rely upon facilities which are not adoptable by sewerage undertakers the applicant will need to ensure that arrangements exist for the long-term maintenance of the SuDS facilities. It is critical that the effectiveness of these systems is maintained in perpetuity. Good management will avoid 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.

All other comments in our response dated 18/02/2019 remain unchanged and valid for the amended details.



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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Scale: 1:2500

Screen Print

WARNING: BAC pipes are constructed of Bonded Asbestos Cement

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



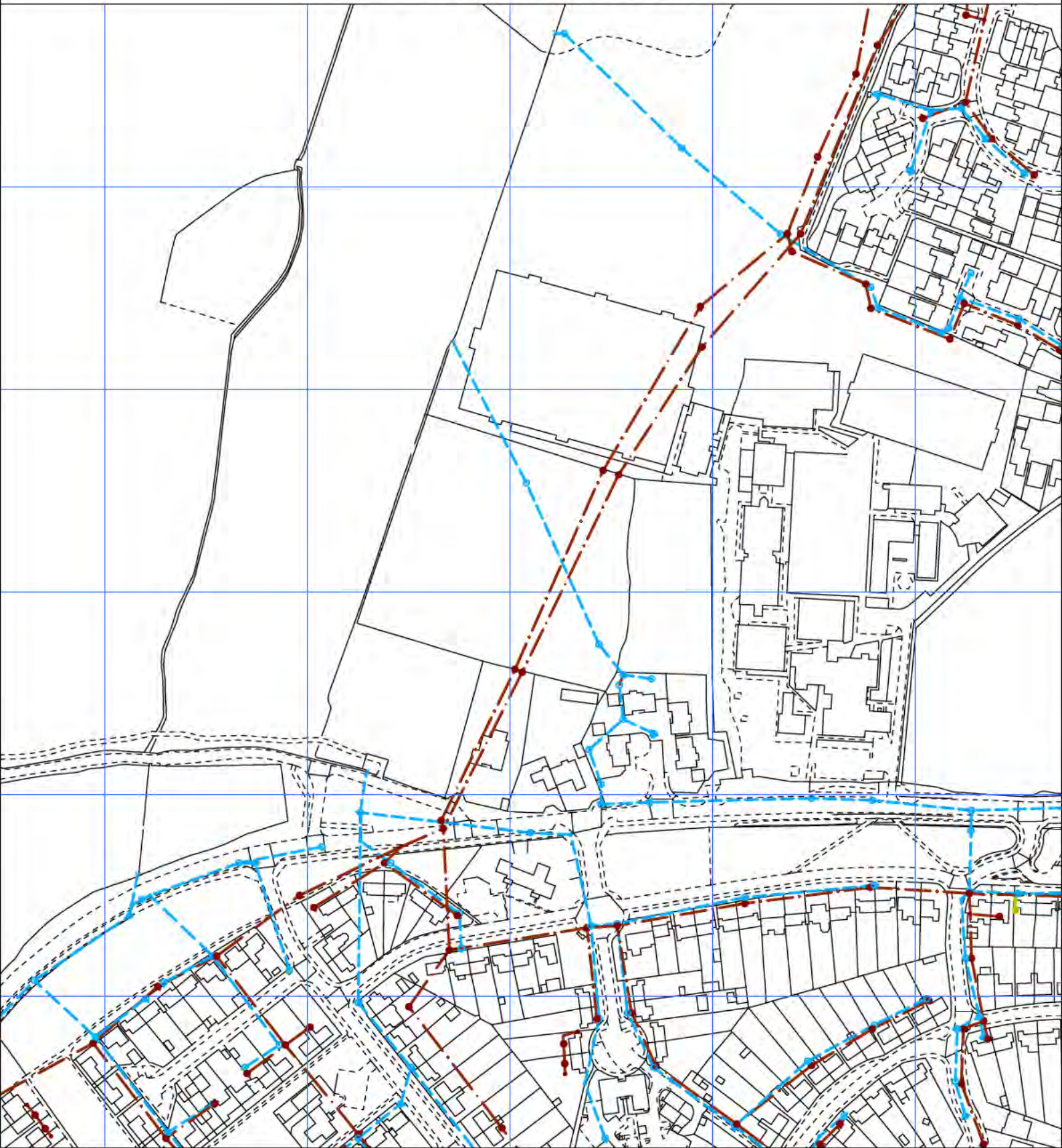
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SOUTHERN WATER



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