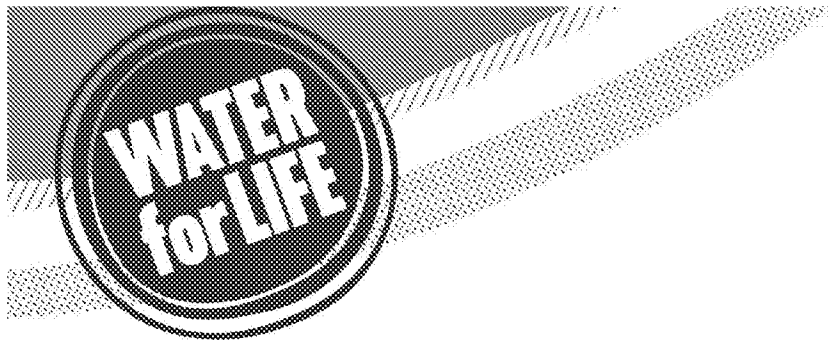




from
**Southern
Water** 

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

Your ref

P/30/19/OUT

Our ref

PLAN-027586

Date

16/05/2019

Contact

Tel 0330 303 0119



Dear Sirs,

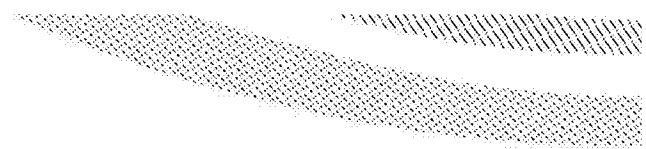
Proposal: Outline application with some matters reserved for the construction of up to 300 No. new homes, a care home of up to 80 beds, D1 uses of up to 4,000 sqm including a 2 form entry primary school, the formation of new means of access onto Hook Lane & Pagham Road, new pedestrian & cycle links, laying out of open space, new strategic landscaping, habitat creation, drainage features & associated ground works & infrastructure. This application may affect the setting of a listed building & is a Departure from the Development Plan (resubmission following P/6/17/OUT). Site: Land north of Hook Lane, Pagham, PO21 3PD. P/30/19/OUT

Thank you for your letter of 02/04/2019.

As indicated in our previous correspondence there is a public foul rising main crossing the site. The public sewer on the site needs to be diverted or layout redesigned to maintain required distances. Southern Water requests a formal application for sewer diversion under S185 of Water Industry Act 1991 in order to divert any public sewer. For further advice, please contact Southern Water, Sparrowgrove House Sparrowgrove, Otterbourne, Hampshire SO21 2SW  or www.southernwater.co.uk.

Southern Water has undertaken a desk study of the impact that the additional foul sewerage flows from the proposed development will have on the existing public sewer network.

This initial study indicates that there is an increased risk of flooding unless any required network reinforcement is provided by Southern Water. 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.

Southern Water hence requests the following condition to be applied:

“Occupation of the development is to be phased and implemented to align with the delivery by Southern Water of any sewerage network reinforcement required to ensure that adequate waste water network capacity is available to adequately drain the development”

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 Planning approval has been granted.

All other comments in our response dated 15.05.2017 remain unchanged and valid.

Yours sincerely,



Luis Silva
Developer Services

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: SZ8999SW

Scale: 1:4000

Screen Print

ARUN DISTRICT COUNCIL P/30/19/001

WARNING: BAC pipes are constructed of Bonded Asbestos Cement

WARNING: Unknown (H/K) materials may include Bonded Asbestos Cement



Printed By: chandne

Date: 7-5-2019

Southern Water MapGuide Browser

Requested By:

N