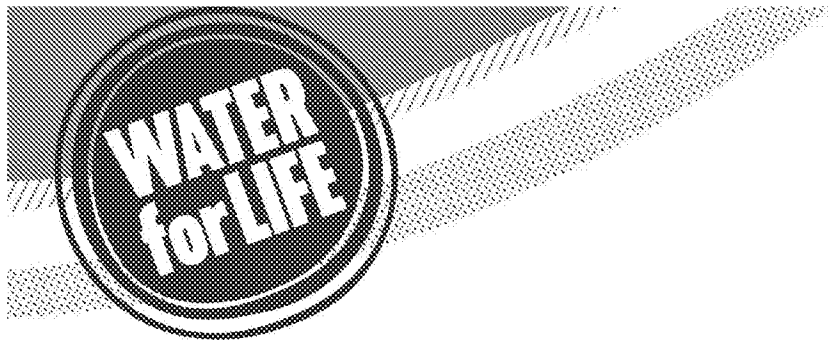




from

**Southern
Water** 

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

Your ref
Y/63/19/RES

Our ref
PLAN-029278

Date
13/09/2019



Dear Sirs,

Proposal: Approval of reserved matters following the grant of Y/1/17/OUT for 56 No. dwellings with associated open space & creation of new access. This application affects the character & appearance of the Yapton (Main Road) Conservation Area & affects the setting of listed buildings.
Site: Y/63/19/RES: - Bonhams, Field Main Road, Yapton BN18 0DX.

Thank you for your letter dated 09/08/2019.

Southern Water would have no objections to the reserved matters application for access, appearance, landscaping, layout and scale.

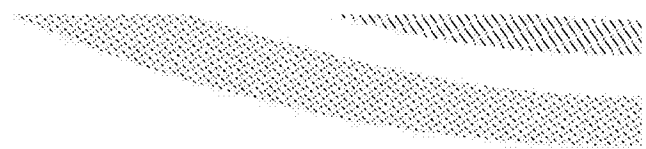
Southern Water has undertaken a desk study of the impact that the additional foul sewerage flows from the proposed development will have on the existing public sewer network.

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.

Due to surface water inundation issues in the Lidsey Catchment the applicant is advised to adopt, where appropriate, the measures in the table "Practical measures to reduce the potential impacts of development". Developer should look to protect the public sewerage system from inundation and infiltration, which contribute to flooding in unfavorable conditions.

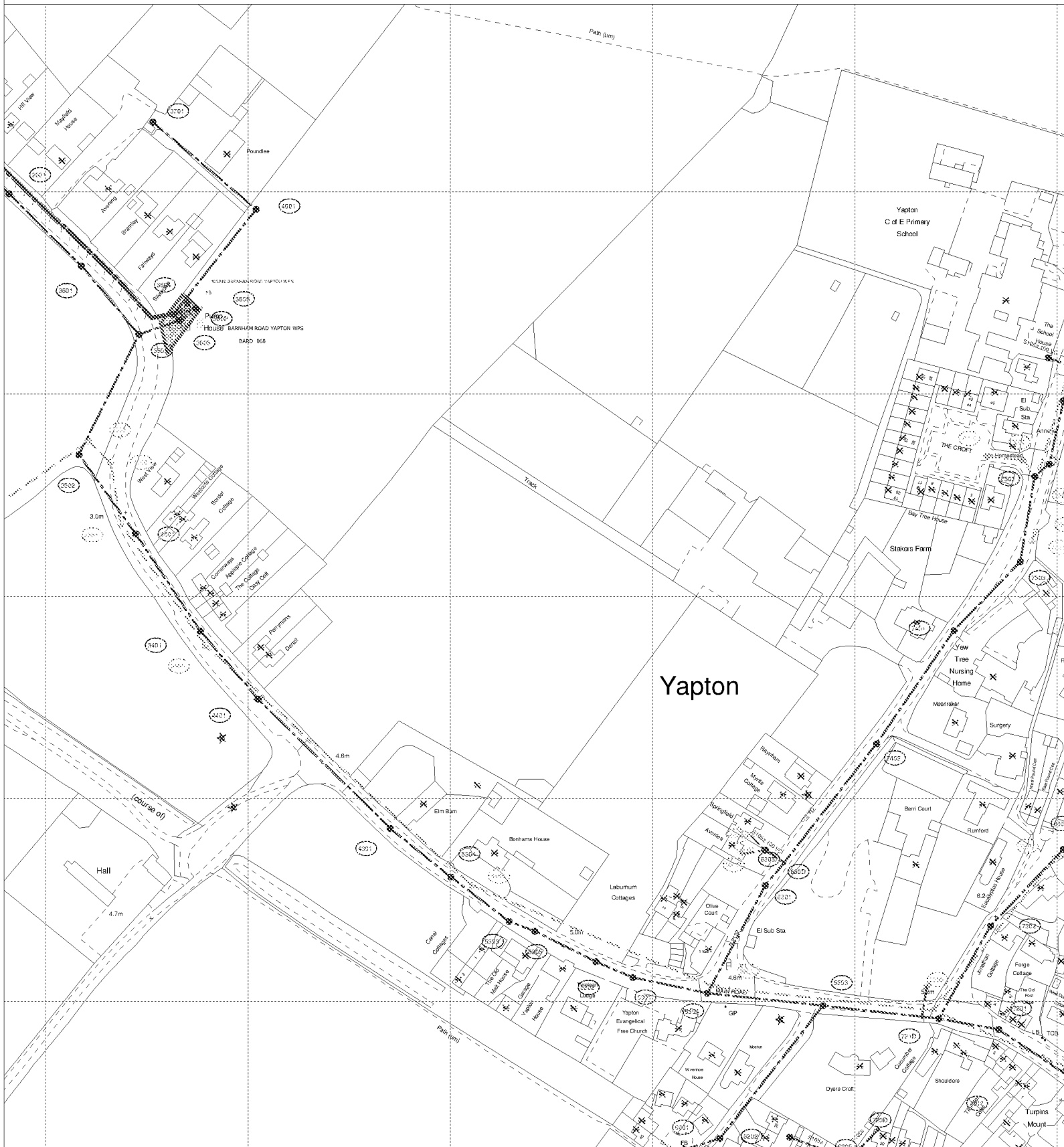
For further advice, please contact Southern Water, Sparrowgrove House, Sparrowgrove, Otterbourne, Hampshire SO21 2SW  www.southernwater.co.uk or by email at 

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: SU9703SE

Scale: 1:2500

Screen Print

ARUN DISTRICT COUNCIL 1763/19/RES

WARNING: BAC pipes are constructed of Banded Asbestos Cement

WARNING: Unknown (UNKNOWN) materials may include Banded Asbestos Cement



Printed By: jayarar

Date: 12-8-2019

Southern Water MapGuide Browser

Requested By:

N