



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

Developer Services
Southern Water
Sparrowgrove House
Sparrowgrove
Otterbourne
Hampshire
SO21 2SW

Your Ref
WA/95/18/RES
Our Ref
PLAN-025519
Date
06/12/2018

Dear Sirs,

Proposal: Approval of reserved matters following outline consent WA/44/17/OUT for the erection of 175 No. dwellings, car parking including garages, internal access roads, footpaths, parking & circulation areas, hard & soft landscaping, allotments, play areas/equipment & community orchard & other associated infrastructure & engineering works. This application may affect the character & appearance of the Walberton Village Conservation Area. Site: Land east of Tye Lane, Walberton, BN18 0PH. WA/95/18/RES

Thank you for your letter of 07/11/2018.

Southern Water has no comments to make in respect of the reserved matters submitted by the applicant.

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.

The Council's Building Control officers/technical staff and the environment agency should be consulted regarding the surface water disposal.

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”.

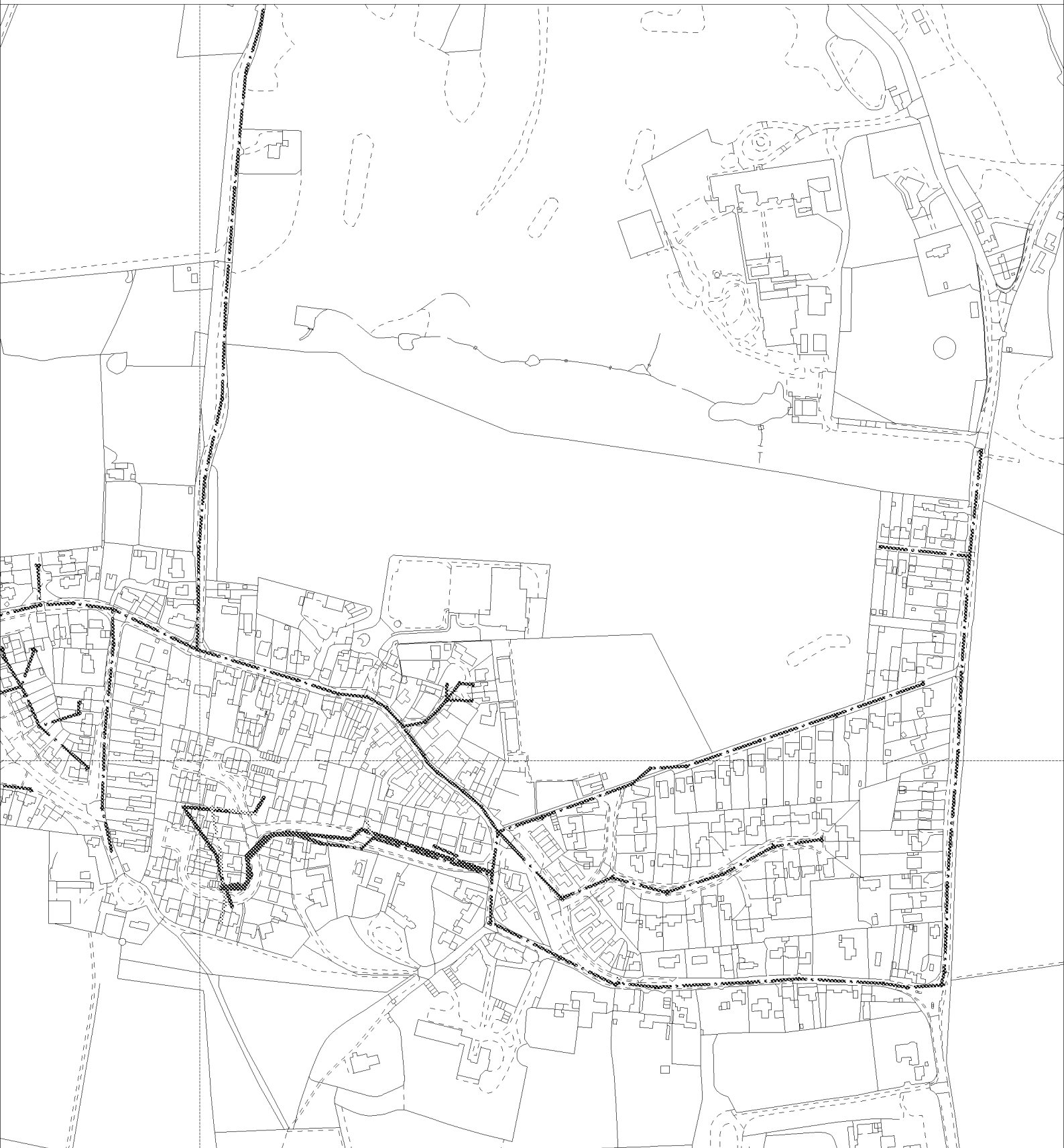
Developer should look to protect the public sewerage system from inundation and infiltration, which contribute to flooding in unfavourable conditions.

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: SU9706SW

Scale: 1:4480

Screen Print

WARNING: BAC pipes are constructed of Bonded Asbestos Cement

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

ARUN DISTRICT COUNCIL WA/9518/RES



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Southern Water MapGuide Browser

Requested By: