

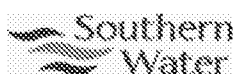
[REDACTED]

From: Bland, Chantal [REDACTED]
Sent: 31 August 2017 09:08
To: Planning.Responses
Subject: Response: Planning Consultation M/70/17/HH - 10 Norfolk Way, Elmer, PO22 6JF

Dear Sirs,

Please find attached Southern Water's response regarding the above planning consultation at the above application site.
Kind regards,

Chantal Bland
Technical Co-ordinator



From: planning.responses@arun.gov.uk [<mailto:planning.responses@arun.gov.uk>]
Sent: 27 July 2017 09:19
To: Network Development Southern Water
Subject: Planning Consultation on: M/70/17/HH

To: Stuart Ward- Engineering Technician

NOTIFICATION FROM ARUN DISTRICT COUNCIL
Town & Country Planning Act 1990 (as amended)
Town & country Planning (Development Management Procedure) (England) Order 2015 -
Articles 16 & 18 Consultation before the grant of permission
Planning Permission for Works or Extension to a Dwelling

APPLICATION M/70/17/HH
NO:

Registered: 26th July
2017

Site Address: 10 Norfolk Way Elmer PO22 6JF

Grid Reference: 498518 100194

Description of Works: Two storey side extension & loft conversion.

The Council have received the above application. I shall be pleased to receive any observations you may wish to make.

[Click here to view the application details](#)

Should you have any comments to make, these should be sent by replying to this email by 31-AUG-17.

You can also monitor the progress of this application through the Council web site:

www.arun.gov.uk/planning

Please be aware that any comments you may make will be available on our website so please do not insert personal details or signatures on your reply.

In the absence of a reply within the period stated, I shall assume that you have no observations to make.

When the appeal relates to a householder application any comments on the application will be considered by the Inspectorate; there is no opportunity to make any further comments.

The officer dealing with this application is Mr J Baeza who can be contacted on telephone number 01903 737765.

Regards
Planning Officer

consultee_email

<http://www.arun.gov.uk>

NLPG UPRN 100062237016

DX 57406 Littlehampton

Important Notice This e-mail is intended exclusively for the addressee and may contain information that is confidential and/or privileged. If you are not the intended recipient (or authorised to receive it for the addressee), please notify the sender and delete the e-mail immediately; using, copying, or disclosing it to anyone else, is strictly prohibited and may be unlawful. Any views, opinions or options presented are solely those of the author and do not necessarily represent those of Arun District Council. The information in this e-mail may be subject to public disclosure under the Freedom of Information Act 2000, therefore we cannot guarantee that we will not provide the whole or part of this e-mail to a third party. The Council reserves the right to monitor e-mails in accordance with relevant legislation. Whilst outgoing e-mails are checked for

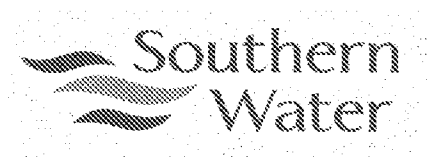
viruses, we cannot guarantee this e-mail is virus-free or has not been intercepted or changed and we do not accept liability for any damage caused. Any reference to "e-mail" in this disclaimer includes any attachments.

This e-mail is intended solely for the person or organisation to which it is addressed. It may contain privileged and confidential information. If you are not the intended recipient, you are prohibited from copying, disclosing or distributing this e-mail or its contents (as it may be unlawful for you to do so) or taking any action in reliance on it. If you receive this e-mail by mistake, please delete it then advise the sender immediately. Without prejudice to the above prohibition on unauthorised copying and disclosure of this e-mail or its contents, it is your responsibility to ensure that any onward transmission, opening or use of this message and any attachments will not adversely affect your or the onward recipients' systems or data. Please carry out such virus and other such checks as you consider appropriate. An e-mail reply to this address may be subject to monitoring for operational reasons or lawful business practices. This e-mail is issued by Southern Water Services Limited, company number 2366670, registered in England and having its registered office at Southern House, Yeoman Road, Worthing, BN13 3NX, England. In sending this e-mail the sender cannot be deemed to have specified authority and the contents of the e-mail will have no contractual effect unless (in either case) it is otherwise agreed between Southern Water Services Limited and the recipient.

This message has been scanned for malware by Websense. www.websense.com

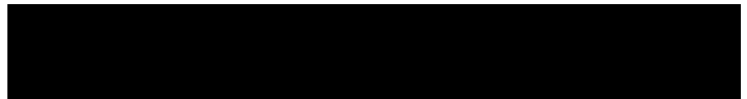
Practical measures to reduce the potential adverse impacts of development

Reasons	Practical measures
Adequate and sustainable surface water drainage.	No surface water connections to the wastewater system. (See part H of the Building Regulations)
Guard against further groundwater infiltration into the foul drains or sewers serving the development.	- The use of fusion jointed MDPE pipes can prevent groundwater infiltration and require a minimum of maintenance. - The use of mass concrete surrounds to inspection chambers and manholes can prevent infiltration and require a minimum of maintenance
Guard against surface floodwaters entering the foul system serving the development.	- Overland surface water flow routes should be provided for flows greater than those for which pipelines and culverts have been designed. - Wherever possible, foul sewer routes, manhole covers, sink waste gullies, etc. should avoid overland surface water flow routes and any areas where surface water ponding may occur. Failing that they should be sealed against potential surface water inflows. - Any sink waste gullies in areas of potential surface water inundation should be sealed or defended by raised brickwork or similar - Bolt down sealed inspection chamber and manholes covers should be used in areas of potential surface water inundation. - Raising the level of the development above the highways which serve it can protect buildings and their drainage systems from potential surface water inundation. However, care should be taken at local low spots in the highway where overland surface water flows may gather and overflow onto properties.
Protect the properties from foul flooding or unusable sanitation should the public sewerage system surcharge.	- Part H of the Building Regulations contains suitable practical measures. However, the provision of an external gully is inappropriate where there is a risk of surface water flooding. In these circumstances, non-return valves are more appropriate. - Dirigo or similar non-return air valves are now commonly fitted to soil vent pipes thereby allowing them to allow them to vent within the building. This practice can lead to problems with bubbling WCs, the blow out of U bend traps and odour within buildings when the sewerage system surcharges. The use of traditional external vent pipes without air valves can prevent this.



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

M/70/17/HH

Our Ref

PLAN-019365

Date

31/08/2017

Dear Sirs,

Proposal: Two storey side extension & loft conversion.

Site: 10 Norfolk Way, Elmer, PO22 6JF.

M/70/17/HH

Thank you for your letter of 27/07/2017.

Southern Water requires a formal application for a new connection to the public foul sewer to be made by the applicant or developer.

We request that should this application receive planning approval, the following informative is attached to the consent:

"A formal application for connection to the public sewerage system is required in order to service this development, please contact Southern Water, Sparrowgrove House Sparrowgrove, Otterbourne, Hampshire SO21 2SW (Tel: 0330 303 0119) or www.southernwater.co.uk".

Our initial investigations indicate that there are no public surface water sewers in the area to serve this development. Alternative means of draining surface water from this development are required. This should not involve disposal to a public foul sewer.

Due to changes in legislation that came in to force on 1st October 2011 regarding the future ownership of sewers it is possible that a sewer now deemed to be public could be crossing the above property. Therefore, should any sewer be found during construction works, an investigation of the sewer will be required to ascertain its condition, the number of properties served, and potential means of access before any further works commence on site.

Southern Water Sparrowgrove House Otterbourne Winchester Hampshire SO21 2SW www.southernwater.co.uk

Southern Water Services Ltd Registered Office: Southern House Yeoman Road Worthing BN13 3NX Registered in England No.2366670



The applicant is advised to discuss the matter further with Southern Water, Sparrowgrove House Sparrowgrove, Otterbourne, Hampshire SO21 2SW (Tel: 0330 303 0119) or www.southernwater.co.uk

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".

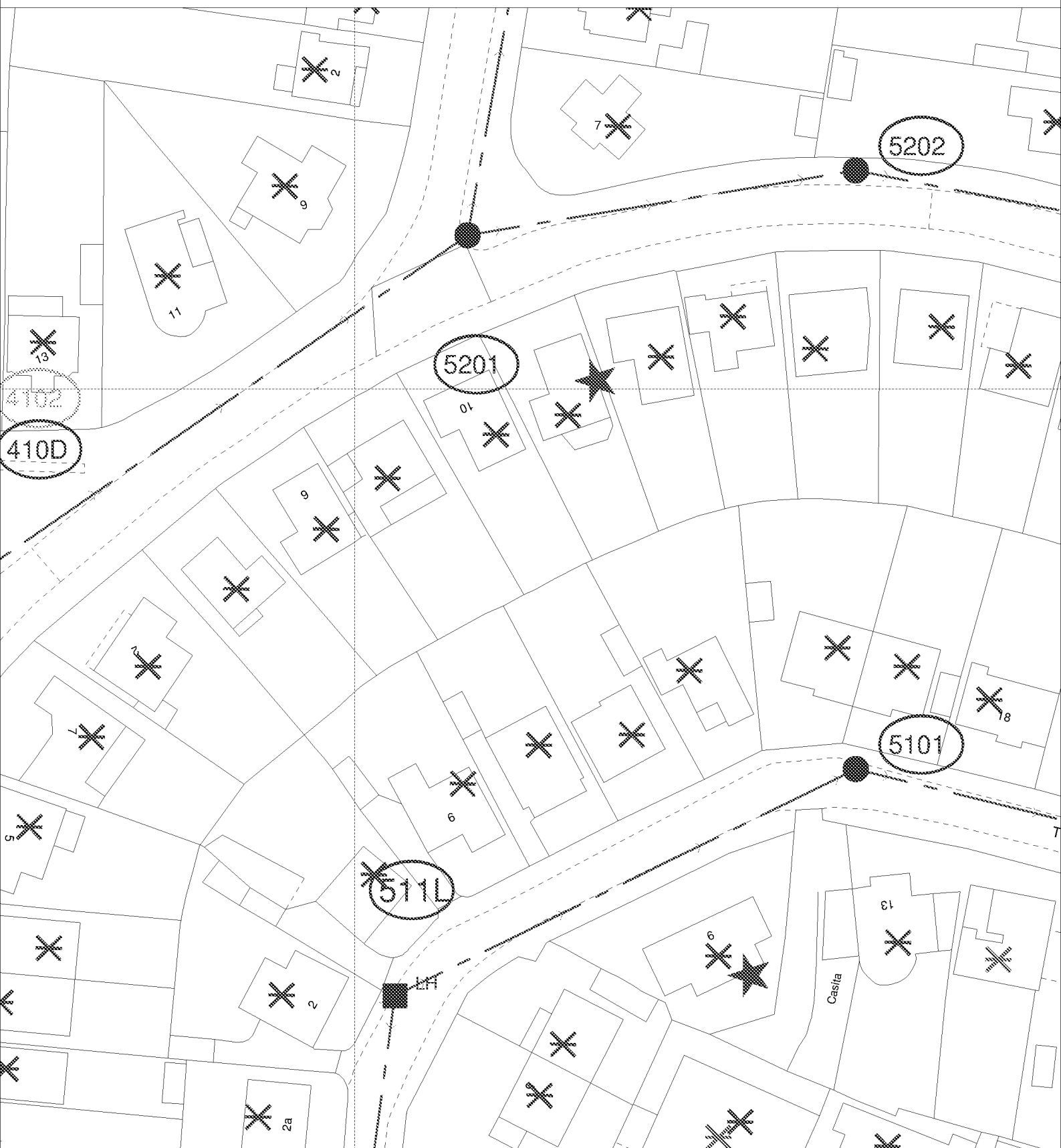
Developer should look to protect the public sewerage system from inundation and infiltration, which contribute to flooding in unfavourable conditions.

Yours sincerely



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.

Based upon Ordnance Survey Digital Data with the permission of the controller of H.M.S.O. Crown Copyright Reserved Licence No. WU 298530

O.S. REF: SU9800SE

Scale: 1:625

Screen Print

WARNING: BAC pipes are constructed of Bonded Asbestos Cement

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

ARUN DISTRICT COUNCIL M70/17/HH



Printed By: NadigaJ

Date: 24-8-2017

Southern Water MapGuide Browser

Requested By: