



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

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

Tel: 0330 303 0119

Email: developerservices@southernwater.co.uk

Your Ref

AL/102/17/RES

Our Ref

PLAN-020003

Date

18/10/2017

Dear Sirs,

Proposal: Application for approval of Reserved Matters for the demolition of existing glasshouses, bungalow, stables & outbuildings & residential development of 268 dwellings incl 30% affordable housing (incorporating 60 senior living units) with associated access, public open space & landscaping.

Site: Nyton Nursery, Nyton Road, Westergate, Aldingbourne, PO20 3UQ.

AL/102/17/RES

Thank you for your letter of 18/09/2017

Please find attached a plan of the Southern Water sewer records showing the approximate position of a public foul sewer within the site. The exact position of the public sewers must be determined on site by the applicant before the layout of the proposed development is finalised.

Please note:

No development or new tree planting should be located within 3 metres either side of the centreline of the public sewer and all existing infrastructure should be protected during the course of construction works.

No new soakaways should be located within 5 metres of a public 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

The results of an initial desk top study indicates that Southern Water currently cannot accommodate the needs of this application without the development providing additional local infrastructure. The proposed development would increase flows into the wastewater sewerage system and as a result increase the risk of flooding in and around the existing area, contrary to paragraph 109 of the National Planning Policy Framework.

Alternatively, the developer can discharge foul flow no greater than existing levels if proven to be connected and it is ensured that there is no overall increase in flows into the foul system. You will be required to provide a topographical site survey and/or a CCTV survey with the connection application showing the existing connection points, pipe sizes, gradients and calculations confirming the proposed foul flow will be no greater than the existing contributing flows.

At present the Lidsey catchment is under a Hydraulic Issue, preventing the connection of any additional foul flow into any network. Development flow may be permitted into the Lidsey network if the developer can prove the removal of surface water flows into the system. This must be approved by Southern Water.

Should the Local Planning Authority be minded to approve the application, Southern Water would like the following condition to be attached to any permission. "Development shall not commence until a drainage strategy detailing the proposed means of foul disposal and a implementation timetable, has been submitted to and approved in writing by, the local planning authority in consultation with the sewerage undertaker. The development shall be carried out in accordance with the approved scheme and timetable."

The Council's Building Control officers or technical staff should be asked to comment on the adequacy of soakaways to dispose of surface water from the proposed development.

The proposed development would lie within a Source Protection Zone around one of Southern Water's public water supply sources as defined under the Environment Agency's Groundwater Protection Policy. Southern Water will rely on your consultations with the Environment Agency to ensure the protection of the public water supply source.

We request that should this application receive planning approval, the following condition is attached to the consent: "Construction of the development shall not commence until details of the proposed means of foul and surface water sewerage disposal have been submitted to, and approved in writing by, the Local Planning Authority in consultation with Southern Water."



Due to the vibration, noise and potential odour generated by sewage pumping stations, no habitable rooms should be located closer than 15 metres to the boundary of a proposed pumping station site.

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.

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O.S. REF: SU9405NW

Scale: 1:2993



Printed By: ganesas

Date: 27-9-2017

Southern Water MapGuide Browser

Requested By:

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Screen Print

ARUN DISTRICT COUNCIL AD/102/17/RES

WARNING: BAC pipes are constructed of Banded Asbestos Cement

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