



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

Email: [REDACTED]

Your Ref

Y/1/17/OUT

Our Ref

PLAN-016998

Date

22/02/2017

Dear Sirs,

Proposal: Outline Application with some matters reserved for the erection of 56No. dwellings with associated open space and creation of new access.
Site: Bonhams Field, Main Road, Yapton, BN18 0DX.
Y/1/17/OUT

Thank you for your letter of 19/01/2017.

Please find attached a plan of the sewer records showing the approximate position of surface water sewer within the site. The exact position of the surface water sewer 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 surface water sewer.
- No new soakaways should be located within 5m of a public sewer.
- All existing infrastructure should be protected during the course of construction works.

Furthermore, 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.



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.

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.”

We suggest the following informative: ‘The applicant/developer should enter into a formal agreement with Southern Water to provide the necessary sewerage infrastructure required to service this development. The applicant/developer should contact Southern Water, Sparrowgrove House, Sparrowgrove, Otterbourne, Hampshire SO21 2SW (Tel: 0330 303 0119) or www.southernwater.co.uk’ in order to progress the required infrastructure.

Please note: 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 from the system. This must be approved by Southern Water.

The planning application form makes reference to drainage using Sustainable Urban Drainage Systems (SUDS).

Under current legislation and guidance SUDS rely upon facilities which are not adoptable by sewerage undertakers. Therefore, the applicant will need to ensure that arrangements exist for the long term maintenance of the SUDS facilities. It is critical that the effectiveness of these systems is maintained in perpetuity. Good management will avoid flooding from the proposed surface water system, which may result in the inundation of the foul sewerage system. Thus, where a SUDS scheme is to be implemented, the drainage details submitted to the Local Planning Authority should:

Specify the responsibilities of each party for the implementation of the SUDS scheme

Specify a timetable for implementation

Provide a management and maintenance plan for the lifetime of the development. This should include the arrangements for adoption by any public authority or statutory undertaker and any other arrangements to secure the operation of the scheme throughout its lifetime.



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.

Land uses such as general hardstanding that may be subject to oil/petrol spillages should be drained by means of oil trap gullies or petrol/oil interceptors.

Should the Local Planning Authority be minded to grant planning permission for this development we request that the following condition is attached to the consent: "Occupation of the development will not be permitted until the Local Planning Authority is satisfied that, in consultation with Southern Water, adequate wastewater treatment facilities exist to effectively drain the development".

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 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: SU9703SE

Scale: 1:2500

Screen Print

WARNING: BAC pipes are constructed of Bonded Asbestos Cement

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

ARUN DISTRICT COUNCIL Y/17/OUT



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Southern Water MapGuide Browser

Requested By: