

Planning Administration Manager Swale Borough Council Swale House East Street Sittingbourne Kent ME10 3HT



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

Tel: 0330 303 0119

Email: developerservices@southernwater.co.uk

Your Ref 14/501588/OUT Our Ref PLAN-007033 Date 26/08/2014

Dear Sir

Proposal: Hybrid application (part outline, part approval of detail) consisting of: Outline application for the development of 550-600 houses and all necessary supporting infrastructure including roads, open space, play areas, neighbourhood shopping/community facilities (up to 650m2 gross) and landscaping. All detailed matters are reserved for subsequent approval except (i) vehicular access to A2 Fox Hill; (ii) emergency access to Peel Drive; (iii) landscape buffer between housing and countryside gap and (iv) layout, planting, biodiversity enhancement and management of countryside gap. Site: Land At Stones Farm, The Street, Bapchild, Kent, ME9 9AD. 14/501588/OUT

Thank you for your letter of 31/07/2014.

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

Please note:

- No new soakaways should be located within 5 metres of a water trunk main and foul rising main and foul sewer.
- No development or new tree planting should be located within 6 metres either side of the centreline of the water trunk main.
- No development or new tree planting should be located within 3 metres either side of the centreline of the foul rising main and foul sewer.
- All existing infrastructure, including protective coatings and cathodic protection, should be protected during the course of construction works

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

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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".

In order to protect drainage and water apparatus, Southern Water requests that if consent is granted, a condition is attached to the planning permission. For example "The developer must advise the local authority (in consultation with Southern Water) of the measures which will be undertaken to protect the public sewers and water mains, prior to the commencement of the development."

Following initial investigations, there is currently inadequate capacity in the local network to provide foul water sewage disposal to service the proposed development. The proposed development would increase flows to the public sewerage system, and existing properties and land may be subject to a greater risk of flooding as a result. Additional off-site sewers, or improvements to existing sewers, will be required to provide sufficient capacity to service the development. Section 98 of the Water Industry Act 1991 provides a legal mechanism through which the appropriate infrastructure can be requested (by the developer) and provided to drain to a specific location.

Should this application receive planning approval, please include, as an informative to the permission, the following requirement:

"The applicant/developer should enter into a formal agreement with Southern Water to provide the necessary sewerage infrastructure required 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 Southern Water can provide surface water disposal to service the proposed development. Southern Water requires a formal application for a connection to the public 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".

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 application details for this development indicate that the proposed means of surface water drainage for the site is via a watercourse. The Council's technical staff and the relevant authority for land drainage consent should comment on the adequacy of the proposals to discharge surface water to the local watercourse.

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."

Following initial investigations, there is currently inadequate capacity in the local network to provide a water supply to service the proposed development. Additional off-site mains, or improvements to existing mains, will be required to provide sufficient capacity to service the development. Section 41 of the Water Industry Act 1991 provides a legal mechanism through which the appropriate infrastructure can be requested (by the developer) and provided to supply a specific site. We request that should this application receive planning approval, the following informative is attached to the consent:

"A formal application to requisition water infrastructure 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".

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.

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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 water infrastructure plans have been submitted to, and approved in writing by, the Local Planning Authority in consultation with Southern Water."

Yours sincerely

PV hush. Developer Services

