



Planning Section
Dover District Council
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DOVER DISTRICT COUNCIL
11 MAY 2016
PLANNING SECTION

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

Tel: 0330 303 0119

Email: developerservices@southernwater.co.uk

Your Ref
16/00417
Our Ref
PLAN-013735
Date
28/04/2016

Dear Sir

Proposal: Outline application for the erection of 65 residential apartments and houses comprising 10 x 1 Bedroom Units, 32 x 2 Bedroom Units, 9 x 3 Bedroom Units, 14 x 4 Bedroom Units , together with 78 parking spaces, vehicular and pedestrian access and garden and open space areas (matters to be considered access, appearance, layout and scale) (landscape to be reserved).

**Site: The Old Sorting Office, Charlton Green, Dover, CT16 1AP.
16/00417**

Thank you for your letter of 22/04/2016.

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

From our initial assessment of the existing apparatus it appears that there is limited opportunity to divert existing drainage apparatus, and therefore Southern Water objects to the proposed development. If planning permission were to be granted, Southern Water (as the statutory sewerage undertaker) would request that the Council (as the Building Control Authority) refuse Building Regulations approval on the grounds that building over the public sewer cannot be permitted.

In order to progress the proposed development on the site, the layout must be amended. In considering an amended layout:

The 650 mm diameter foul CSO sewer requires a clearance of 3.5 metres either side of the sewer to protect it from construction works and allow for future access for maintenance.

No development or new tree planting should be located within 3.5 metres either side of the centreline of the public sewer

No new soakaways should be located within 5m of a public sewer.

All other existing infrastructure should be protected during the course of construction works.

In order to protect drainage 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 divert the public sewers, prior to the commencement of the development."

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".

Following initial investigations, Southern Water 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. Section 98 of the Water Industry Act 1991 provides a legal mechanism through which the appropriate infrastructure can be requested by the developer to accommodate the above mentioned proposal.

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.

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 and surface water 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. 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.

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."

Yours sincerely



Developer Services