



Nisha Mistry
BWB Consulting
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Livery Place
35 Livery Street
Birmingham
B3 2PB

Your ref

Our ref
DS_CC_PDE-116260

Date
27 March 2020

Contact

Tel 0330 303 0119

Dear Ms Mistry,

Site: Land off Sandwich Road, Deal, Dover, Kent, CT14 0AB.

We have completed the capacity check for the above development site and the results are as follows:

Foul Water

There is currently inadequate capacity within the foul sewerage network to accommodate a foul flow for the above development at manhole reference TR3552**6201**. 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.


The nearest point where capacity is currently available is at TR3753**1301** which is located approximately **1.9 km** to the north east to the east of the proposed development site.

Surface Water

Following initial investigations, there is currently adequate capacity in the local surface network to accommodate a surface water flow of **11.6 l/s** for the above development at manhole reference TR3551**4851**. Any excess surface water flows should be disposed of by an alternative means i.e. Soakaways, or any local drainage watercourses, subject to all interested parties' approval.

It should be noted that although the above assessment indicates that there is capacity available for your proposed surface water flows the LLFA (Local Lead Flood Authority) may impose/request that a lower flow is discharged to the public surface water sewer.

If the excess surface water flows are to be attenuated on site, it could have a significant effect on any proposed Section 104 Agreements. Any attenuation proposals should be agreed before any works are implemented on site. Where capacity is limited/restricted, agreement should be sought if you are to include any highway drainage within your proposals as Southern Water is not obligated to accept highway flows.



It should be noted that this information is only a hydraulic assessment of the existing sewerage network and does not grant approval for a connection to the public sewerage system. A formal S106 connection application is required to be completed and approved by Southern Water Services. Please see the link below:

southernwater.co.uk/ConnectiontoPublicSewer/ApplicationForm

Should you require any further information, please contact us at the above-mentioned phone number or address shown in the footer.

Yours sincerely,



Joff Edevane
Growth Planning Lead
Business Channels

Please note: - The information provided above does not grant approval for any designs/drawings submitted for the capacity analysis. The results quoted above are only valid for 12 months from the date of issue of this letter.