

**CONSULTATION UNDER THE TOWN AND COUNTRY PLANNING
(DEVELOPMENT MANAGEMENT PROCEDURE ENGLAND) ORDER 2010**

Applicant:	Fortitudo Ltd
Planning Application Reference:	APP/17/00369
Proposal:	Outline planning application for the demolition of existing building and erection of a three-storey block of thirty-one flats, together with associated car and cycle parking
Location:	The Curlew Petersfield Road, Havant, PO9 2HU
Grid Ref:	SU 471871 107137
Date:	03 July 2017

Portsmouth Water have reviewed the application for outline planning application for the demolition of existing building and erection of a three-storey block of thirty-one flats, together with associated car and cycle parking and have the following comments.

The site lies on Superficial Deposits overlying Bedrock consisting of Raised Beach Deposits overlying the London Clay Formation. It is located in a designated Source Protection Zone 1c that is protective of our Havant and Bedhampton Springs public water supply.

Portsmouth Water request that no development shall commence until a detailed scheme for the discharge of surface water has been submitted to and approved in writing by the Local Planning Authority.

In the event of a deep pit based system for surface/foul water disposal, such as boreholes or other structures that bypass the soil layers, we would object unless the developer can show that all of the following apply:

- there are no other feasible disposal options such as shallow infiltration systems (for surface water) or drainage fields/mounds (for effluents) that can be operated in accordance with current British Standards;
- the system is no deeper than is required to obtain sufficient soakage;
- pollution control measures are in place;
- risk assessment demonstrates that no unacceptable discharge to groundwater will take place, in particular that inputs of hazardous substances to groundwater will be prevented; and
- there are sufficient mitigating factors or measures to compensate for the increased risk arising from the use of deep structures.

Reason: Portsmouth Water require the use of the highest specification pipework and designs for schemes involving new sewerage systems in SPZ1c to minimise leakage.

The application does not specify the type of foundations proposed for the development. Portsmouth Water would require further information on foundation design be submitted for detailed consideration prior to approval. This should include as a minimum:

- a) the methods to be used;
- b) the design depths of the various structures involved and rationale;
- c) the density of piling, if any; and
- d) details of materials to be removed or imported to site.