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Mr. A Malcolm
Andrew Malcolm Associates Limited
15 Wild Rose Crescent
Locks Heath
Southampton
Hampshire
SO31 6TG

Your Ref
AJM/Bedhampton

Our Ref
CC/001396

Date
04 March 2013

Attention: Mr. Malcolm

Dear Sir,

Site: Havant Retail Park, Portsdown Hill Road, Bedhampton, Havant, Hampshire, PO9 3NA.

Further to your recent application for a level 2 enquiry regarding the above development site.

FOUL WATER

Please find enclosed the report which details the extent of works required in order for your proposed development site to be accommodated within the local sewerage infrastructure. It should be noted that the report is only a hydraulic solution to provide capacity for the proposed development site. There are other options available to you/ your client in discharging your proposed flows from the site such as making a connection application/requisition to a sewer at a point where capacity is currently available. 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 a specific location.

As you are aware the owner or occupier of the premises or private sewer or drain must give the sewerage undertaker notice of the proposed works. Upon receipt of the notice the undertaker may, within 21 days, refuse to allow him to make the connection if it considers that the mode of construction or the condition of the connecting sewer or drain either does not satisfy the standards reasonably required by the undertaker, or is such that the making of the communication would be prejudicial to its sewerage system.

The right of refusal is limited to these criteria alone and the undertaker cannot refuse to allow the connection on the grounds that the sewerage system is inadequate to take the extra liquid that the connection will discharge into it. This is a matter that should be dealt with at the planning stage.

Yours faithfully

Network Development

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.



STUDY INTO THE OPTIONS FOR
FOUL DRAINAGE PROVISION AT
HAVANT RETAIL PARK
PORTSDOWN HILL ROAD
BEDHAMPTON
HAVANT
HAMPSHIRE
PO9 3NA.

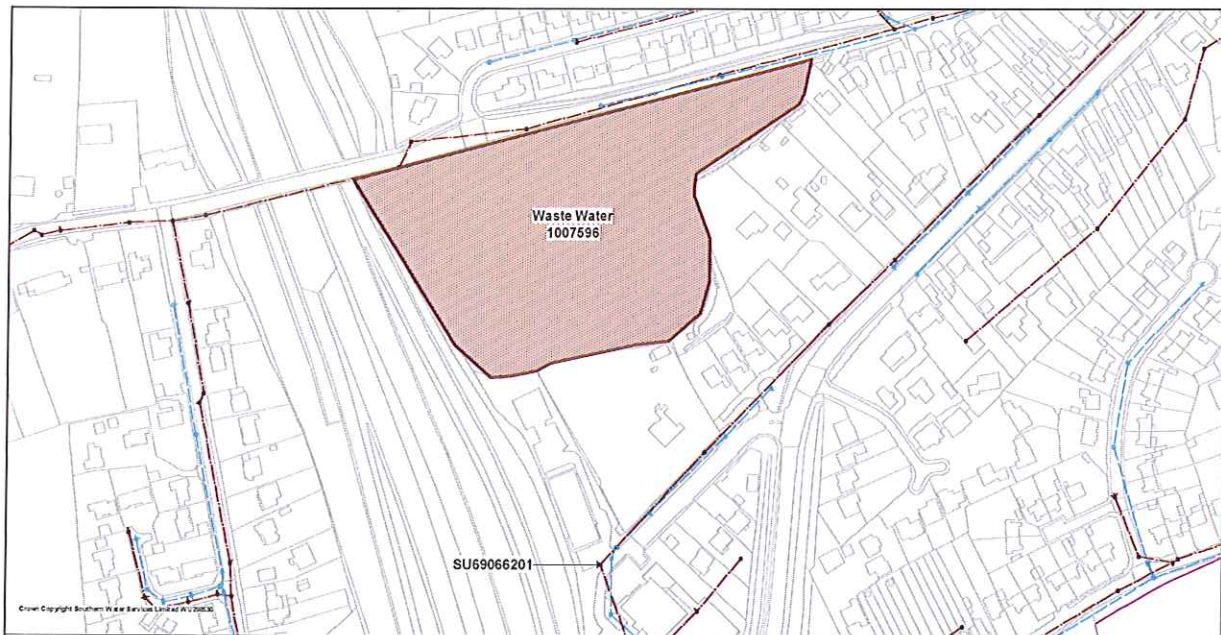
07 March 2013

REQUESTED:
ANDREW MALCOLM ASSOCIATES LIMITED

I. Development Details:

The proposal is to discharge 3.5 l/s of foul flow to the local foul sewerage systems at manhole reference 6201 which is located in Bedhampton Hill.

Figure 1 - Proposed Development



II. Results and Conclusions:

Foul Water:

There is currently inadequate capacity within the local foul sewerage network to accommodate a flow of 3.5 l/s at manhole reference 6201. The proposed development would increase flows to the local network and as a result existing properties and land may be subject to a greater risk of flooding.

Additional off-site sewers or improvements to existing sewers will be required to provide sufficient capacity to service the proposed development as indicated in Figures 2 and Table 1.

Alternatively, the nearest point where capacity is currently available is at manhole reference 7703 located approximately 1300 metres south east of the proposed development site.

Study into the Options for Foul Water Drainage Provision at Bedhampton Hill, Budds Farm

Figure 2- Proposed Improvements – Foul system

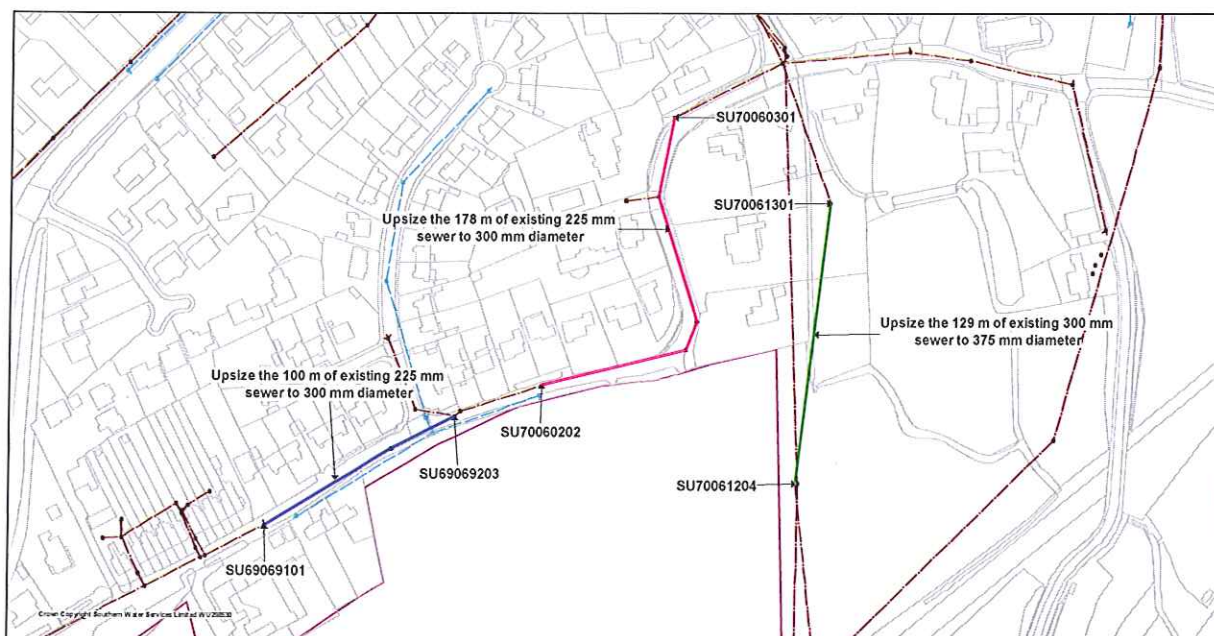


Table 1 - Proposed Improvements Schedule

U/S Manhole	D/S Manhole	Sewer Diameter (mm)		Avg. Depth (m)	Length (m)
		Existing	Proposed		
SU69069101	SU69069203	225	300	2.3	100
SU70060202	SU70060301	225	300	2.1	178
SU70061301	SU70061204	300	375	2.2	129

Before any connections are made, an application form needs to be completed and approved by Southern Water Services.

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PUBLIC SEWER RECORD