

Anglian Water Authority

Dear Sirs,

Genesis Residential Care Home, 2 Station Street, Donington, Spalding, Lincs, PE11 4UQ

Our client has obtained Planning Approval for an extension to Genesis Residential Nursing Home on 26th January 2017. Condition 9 of the Planning Approval No H04-1128-16 required us to submit a drainage strategy for the extension. We have obtained details of the adopted sewers in the area from yourselves that indicate that there are only foul water drains available in the vicinity. If this is the case, where do existing properties discharge surface water to?

In order to determine where surface water from the existing building discharges, we have commissioned a CCTV drainage survey of the existing drains that shows some of the drains on site are combined drains. The survey also shows that some of the drains serving more than one property and hence the responsibility of Anglian Water Authority are damaged and require repairing / replacing. Can you advise what the procedure is for Anglian Water Authority to replace damaged drains?

We are aware that the hierarchy for surface water disposal is as follows:

- 1) Discharge by infiltrate to the ground.
- 2) Discharge to an open surface water body.
- 3) Discharge to a surface water sewer.
- 4) Discharge to a combined sewer.
- 5) Discharge to a foul sewer.

There are no existing water courses or ditches on site. We have commissioned a ground investigation to obtain information on percolation rates to assess whether surface water can be discharged to soakaways. The initial investigation works indicate that the upper materials are silty, clayey sands with a high-water table and may not be suitable for soakaways. Your records indicate that there are no surface water sewers in the vicinity. Consequently, the only option may be to discharge the surface water from the relatively small extension to the combined drains on site. Can you advise whether this will be acceptable to Anglian Water Authority?

As part of our investigations we have been in contact with Black Sluice Internal Drainage Board who have advised that no consent is required from them as the additional run off from the site is understood to be minimal. A copy of their e-mail is attached. In discussions with the Board, they advised that Anglian Water Authority / Lincolnshire County Council Highways installed a surface water drain to alleviate flooding from surface water. We have contacted Lincolnshire County Council Highways who have advised verbally that they will not allow us to discharge into any of their surface water highway drains. Do Anglian Water Authority have any ownership or influence over the drains?

In exceptional circumstance Anglian Water Authority will allow discharge of surface water into a combined or foul sewer. We understand that Anglian Water Authority as a Sewerage Undertaker has a duty to provide public sewer services for the management of both foul and surface water from development sites. We have attached a proposed strategy for disposal of foul and surface water from the site. Can an overflow from the soakaway be connected into the existing combined surface and foul water sewers on the site?

Please advise if you require any additional information.

Yours faithfully
Roger Gascoigne