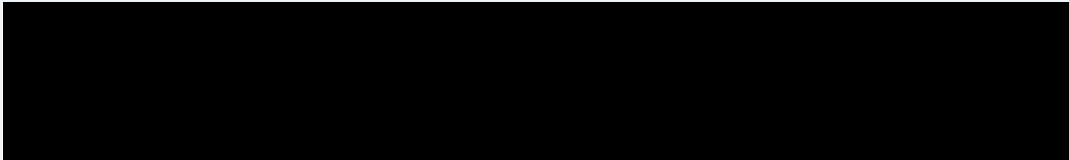


Planning Applications – Suggested Informative Statements and Conditions Report



AW Site Reference: 207775/1/0197812

Local Planning Authority: North Lincolnshire (B)

Site: land south of A1077 Barrow Road

Proposal: Planning permission for a residential development with associated internal vehicular and pedestrian access, landscaping and infrastructure and formation of a new roundabout junction on Barton Road linking to a section of Barton upon Humber's relief r

Planning application: PA/2023/1607

Prepared by: Pre-Development Team

Date: 20 October 2023

ASSETS

Section 1 - Assets Affected

There are assets owned by Anglian Water or those subject to an adoption agreement within or close to the development boundary that may affect the layout of the site. Anglian Water would ask that the following text be included within your Notice should permission be granted.

Anglian Water has assets close to or crossing this site or there are assets subject to an adoption agreement. Therefore the site layout should take this into account and accommodate those assets within either prospectively adoptable highways or public open space. If this is not practicable then the sewers will need to be diverted at the developers cost under Section 185 of the Water Industry Act 1991. or, in the case of apparatus under an adoption agreement, liaise with the owners of the apparatus. It should be noted that the diversion works should normally be completed before development can commence.

WASTEWATER SERVICES

Section 2 - Wastewater Treatment

The foul drainage from this development is in the catchment of Barton On Humber Water Recycling Centre that will have available capacity for these flows

Section 3 - Used Water Network

This response has been based on the following submitted documents: FRA and Drainage Feasibility Layout. The sewerage system at present has available capacity for these flows. If the developer wishes to connect to our sewerage network they should serve notice under Section 106 of the Water Industry Act 1991. We will then advise them of the most suitable point of connection.

1. **INFORMATIVE** - Notification of intention to connect to the public sewer under S106 of the Water Industry Act Approval and consent will be required by Anglian Water, under the Water Industry Act 1991. Contact Development Services Team 0345 606 6087.
2. **INFORMATIVE** - Protection of existing assets - A public sewer is shown on record plans within the land identified for the proposed development. It appears that development proposals will affect existing public sewers. It is recommended that the applicant contacts Anglian Water Development Services Team for further advice on this matter. Building over existing public sewers will not be permitted (without agreement) from Anglian Water.
3. **INFORMATIVE** - Building near to a public sewer - No building will be permitted within the statutory easement width of 3 metres from the pipeline without agreement from Anglian Water. Please contact Development Services Team on 0345 606 6087.
4. **INFORMATIVE**: The developer should note that the site drainage details submitted have not been approved for the purposes of adoption. If the developer wishes to have the sewers included in a sewer adoption agreement with Anglian Water (under Sections 104 of the Water Industry Act 1991), they should contact our Development Services Team on 0345 606 6087 at the earliest opportunity. Sewers intended for adoption should be designed and constructed in accordance with Sewers for Adoption guide for developers, as supplemented by Anglian Water's requirements.

Section 4 - Surface Water Disposal

The preferred method of surface water disposal would be to a sustainable drainage system (SuDS) with connection to sewer seen as the last option. Building Regulations (part H) on Drainage and Waste Disposal for England includes a surface water drainage hierarchy, with infiltration on site as the preferred disposal option, followed by discharge to watercourse and then connection to a sewer.

The preferred method of surface water disposal would be to a sustainable drainage system (SuDS) with connection to the sewer seen as the last option. The surface water strategy/flood risk assessment submitted with the planning application relevant to Anglian Water is unacceptable due to the drainage feasibility layout drawing showing 2 connections to the surface water sewer one at 5l/s and one at 2.5l/s this is above the agreed rate. We would therefore recommend that the applicant consults with Anglian Water. Further assessment is required to establish whether network reinforcement is required, please note that this assessment and any necessary reinforcement work will be at the developers cost. We request a condition be applied to the decision notice if permission is granted. The purpose of the planning system is to achieve sustainable development. This includes the most sustainable approach to surface water disposal in accordance with the surface water hierarchy. It is appreciated that surface water disposal can be dealt with, in part, via Part H of the Building Regulations, it is felt that it is too late at this stage to manage any potential adverse effect. Drainage systems are an early activity in the construction process and it is in the interest of all that this is dealt with early on in the development process.

Section 5 - Suggested Planning Conditions

Anglian Water would therefore recommend the following planning condition if the Local Planning Authority is mindful to grant planning approval.

Surface Water Disposal (Section 4)

No development shall commence until a surface water management strategy has been submitted to and approved in writing by the Local Planning Authority. No hard-standing areas to be constructed until the works have been carried out in accordance with the strategy.

FOR THE ATTENTION OF THE APPLICANT - if Section 3 or Section 4 condition has been recommended above, please see below information:

Next steps

Desktop analysis has suggested that the proposed development will lead to an unacceptable risk of flooding downstream. We therefore highly recommend that you engage with Anglian Water at your earliest convenience to develop in consultation with us a feasible drainage strategy.

If you have not done so already, we recommend that you submit a Pre-planning enquiry with our Pre-Development team. This can be completed online at our website <http://www.anglianwater.co.uk/developers/pre-development.aspx>

Once submitted, we will work with you in developing a feasible mitigation solution.

If a foul or surface water condition is applied by the Local Planning Authority to the Decision Notice, we will require a copy of the following information prior to recommending discharging the condition:

Surface water:

- Feasible drainage strategy agreed with Anglian Water detailing the discharge solution, including:
 - Development hectare size
 - Proposed discharge rate (Our minimum discharge rate is 2l/s. The applicant can verify the site's existing 1 in 1 year greenfield run off rate on the following HR Wallingford website -<http://www.uksuds.com/drainage-calculation-tools/greenfield-runoff-rate-estimation> . For Brownfield sites being demolished, the site should be treated as Greenfield. Where this is not practical Anglian Water would assess the roof area of the former development site and subject to capacity, permit the 1 in 1 year calculated rate)
 - Connecting manhole discharge location
- Sufficient evidence to prove that all surface water disposal routes have been explored as detailed in the surface water hierarchy, stipulated in Building Regulations Part H (Our Surface Water Policy can be found on our website)