



**United Utilities Water Limited
Developer Services & Planning**
Warrington North WWTW
Barnard Street off Old Liverpool Road
Gatewarth Industrial Estate
Sankey Bridges
Warrington
WA5 1DS

Telephone : 01925 679333
Planning.liaison@uuplc.co.uk

Ribble Valley Borough Council
Council Offices, Church Walk
Clitheroe
BB7 2RA

Your ref: 3/2015/0766
Our ref: DC/15/2902
Date: 07-OCT-15

Dear Sir/Madam,

Location: Land at Malt Kiln Brow, Chipping, PR3 2GP
Proposal: large development

With reference to the above planning application, United Utilities wishes to draw attention to the following as a means to facilitate sustainable development within the region.

Drainage Comments

In accordance with the National Planning Policy Framework (NPPF) and the National Planning Practice Guidance (NPPG), the site should be drained on a separate system with foul water draining to the public sewer and surface water draining in the most sustainable way.

The NPPG clearly outlines the hierarchy to be investigated by the developer when considering a surface water drainage strategy. We would ask the developer to consider the following drainage options in the following order of priority:

1. into the ground (infiltration);
2. to a surface water body;
3. to a surface water sewer, highway drain, or another drainage system;
4. to a combined sewer.

A public sewer crosses this site and we may not permit building over it. We will require an access strip width of six metres, three metres either side of the centre line of the sewer which is in accordance with the minimum distances specified in the current issue of "Sewers for Adoption", for maintenance or replacement.

A modification of the site layout, or a diversion of the affected public sewer at the applicant's expense, may be necessary. To establish if a sewer diversion is feasible, the applicant must discuss this at an early stage with Graham Perry Developer Engineer at wastewaterdeveloperservices@uuplc.co.uk as a lengthy lead in period may be required if a sewer diversion proves to be acceptable.

Deep rooted shrubs and trees should not be planted in the vicinity of the public sewer and overflow systems.

Drainage Conditions

United Utilities will have no objection to the proposed development provided that the following conditions are attached to any approval:

Foul Water

Condition 1

Foul and surface water shall be drained on separate systems.

Reason: To secure proper drainage and to manage the risk of flooding and pollution.

Surface Water

Condition 2

Prior to the commencement of any development, a surface water drainage scheme, based on the hierarchy of drainage options in the National Planning Practice Guidance with evidence of an assessment of the site conditions (inclusive of how the scheme shall be managed after completion) shall be submitted to and approved in writing by the Local Planning Authority.

The surface water drainage scheme must be in accordance with the Non-Statutory Technical Standards for Sustainable Drainage Systems (March 2015) or any subsequent replacement national standards and unless otherwise agreed in writing by the Local Planning Authority, no surface water shall discharge to the public sewerage system either directly or indirectly.

The development shall be completed, maintained and managed in accordance with the approved details.

Reason: To promote sustainable development, secure proper drainage and to manage the risk of flooding and pollution. This condition is imposed in light of policies within the NPPF and NPPG.

The applicant can discuss further details of the site drainage proposals with Developer Engineer, Graham Perry, by email at wastewaterdeveloperservices@uuplc.co.uk. For further information regarding Developer Services and Planning, please visit our website at <http://www.unitedutilities.com/builders-developers.aspx>.

Justification for Pre-commencement condition

If a 'Pre-commencement' condition has been requested in this correspondence, please consider the following information as justification of this request.

In accordance with the Town and Country Planning (Development Management Procedure) (England) Order 2015 Part 6, we have been asked to provide written justification for any pre-commencement condition we may have recommended to you in respect of surface water disposal.

The purpose of the planning system is to help achieve sustainable development. This includes securing the most sustainable approach to surface water disposal in accordance with the surface water hierarchy.

It is important to explain that the volume arising from surface water flows can be many times greater than the foul flows from the same development. As a result they have the potential to use up a significant volume of capacity in our infrastructure. If we can avoid and manage surface water flows entering the public sewer, we are able to significantly manage the impact of development on wastewater infrastructure and, in accordance with Paragraph 103 of the NPPF, minimise the risk of flooding. Managing the impact of surface water on wastewater infrastructure is also more sustainable as it reduces the pumping and treatment of unnecessary surface water and retains important capacity for foul flows.

As our powers under the Water Industry Act are limited, it is important to ensure explicit control over the approach to surface water disposal in any planning permission that you may grant.

Our reasoning for recommending this as a pre-commencement condition is further justifiable as drainage is an early activity in the construction process. It is in the interest of all stakeholders to ensure the approach is agreed before development commences.

Water Comments

Our water mains will need extending to serve any development on this site. The applicant, who may be required to pay a capital contribution, will need to sign an Agreement under Sections 41, 42 & 43 of the Water Industry Act 1991.

The provision of a mains water supply could be expensive.

The level of cover to the water mains and sewers must not be compromised either during or after construction.

A separate metered supply to each unit will be required at the applicant's expense and all internal pipe work must comply with current water supply (water fittings) regulations 1999.

Should this planning application be approved, the applicant should contact United Utilities on 03456 723 723 regarding connection to the water mains or public sewers.

General comments

It is the applicant's responsibility to demonstrate the exact relationship between any United Utilities' assets and the proposed development. United Utilities offers a fully supported

mapping service and we recommend the applicant contact our Property Searches Team on 03707 510101 to obtain maps of the site.

Due to the public sewer transfer, not all sewers are currently shown on the statutory sewer records, if a sewer is discovered during construction; please contact a Building Control Body to discuss the matter further.

Yours faithfully

Tracy Churchman
United Utilities
Developer Services and Planning