

Ms C Doyle
Barratt Homes (Manchester)
4 Brindley Road
City Park
Manchester
M16 9HQ

Phone: (01772) 534620
Email: FRM@lancashire.gov.uk
Your ref
Our ref: LCC/LDC1616300
Date: 14 December 2016

Dear Ms Doyle,

Construction of new 450mm diameter headwall to replace existing headwall during the proposed sewer diversion. Construction of new 600mm diameter culvert of existing watercourses under the proposed highway. Construction of new 300mm diameter headwall from proposed surface water outfall of new sewers – Off Chipping Lane, Longridge, Preston PR3 2NA.

Thank you for your application for Ordinary Watercourse Land Drainage consent received by Lancashire County Council.

I confirm that your proposed works are considered acceptable to Lancashire County Council.

I enclose consent number **LCC/LDC1616300** issued under Section 23 of the Land Drainage Act 1991 (as amended).

Please notify our consent officer, Elizabeth Lowe no less than seven days before commencement and upon completion of the works via one of the methods of contact above, quoting the consent number for reference.

Yours sincerely,



Rachel Crompton
Flood Risk Manager



Land Drainage Consent

Land Drainage Act 1991

Ms C Doyle

Barratt Homes (Manchester), 4 Brindley Road, City Park, Manchester, M16 9HQ

Construction of new 450mm diameter headwall to replace existing headwall during the proposed sewer diversion. Construction of new 600mm diameter culvert of existing watercourses under the proposed highway. Construction of new 300mm diameter headwall from proposed surface water outfall of new sewers – Off Chipping Lane, Longridge, Preston PR3 2NA.

Consent Number: LCC/LDC1616300

Date Issued: 14 December 2016



Introduction

This Note does not form part of the Certificate of Authorisation.

Lancashire County Council Land Drainage Consents are required by virtue of the Land Drainage Act 1991. The following activities on an Ordinary (non-main) Watercourse require consent:

Under Section 23 of the Land Drainage Act 1991:

- The erection or alteration of any mill dam, weir or other like obstruction to the flow of any watercourse.
- The erection or alteration of any culvert that would be likely to affect the flow of any watercourse.

Note: Consent under the above legislation is required irrespective of whether the works are permanent or temporary.

Contraventions

In relation to Ordinary Watercourses, Lancashire County Council can under Section 24 of the Land Drainage Act 1991, serve a legal notice requiring the person to abate the nuisance within a specified time. Failure to abide by such a notice can result in Lancashire County Council carrying out the necessary remedial work and seeking to recover costs.

Land Drainage Act 1991

Land Drainage Consent

Control of works affecting watercourses and/or flood defences
Consent number: LCC/LDC1616300

To: Ms C Doyle
Barratt Homes (Manchester)
4 Brindley Road
City Park
Manchester
M16 9HQ

Lancashire County Council, in exercise of its powers under Section 23 of the Land Drainage Act 1991 and subject to the conditions attached, hereby grants its consent in relation to the works or operations described in this Consent.

Watercourse: Higgin Brook

Location: Off Chipping Lane, Longridge, Preston, PR3 2NA

Map reference: 360026 438013

Description of works: Construction of new 450mm diameter headwall to replace existing headwall during the proposed sewer diversion. Construction of new 600mm diameter culvert of existing watercourses under the proposed highway. Construction of new 300mm diameter headwall from proposed surface water outfall of new sewers.

As detailed on plans, sections and documents:

- o Engineers Layout 459/ED/02 Rev D
- o United Utilities Standard Headwall Detail 1 STND/19/011 Rev A
- o United Utilities Standard Headwall Detail 2 & 3 STND/19/012/Rev A
- o 04A Surface Water Drainage Area Plan
- o 2001.R08b_Ecological Assessment JM SMC 19.03.2015
- o Developers Services Construction Details

Lancashire County Council does not accept any responsibility for the design and construction of the works referred hereto and any liability for any loss or damage which may arise out of their design, construction, maintenance or use.

This Consent shall come into effect on 14 December 2016

Prepared by



Approved by



Signed on behalf of Lancashire County Council



Rachel Crompton, Flood Risk Manager, Lancashire County Council

Date of signing

15/12/16

Conditions – General

- 1. The applicant is required to notify Lancashire County Council no less than seven days before commencement of the works.**
- 2. It is the responsibility of the applicant to ensure he obtains the consent/permission of any owners and occupiers affected by the works.**
- 3. The Consent does not confer any rights of entry or rights over property.**
- 4. The Consent does not remove from the applicant the necessity to obtain other licences, consents, approvals or permissions (including planning permission) which may be required in law in order to comply with any duties or responsibilities for conservation or protection of the environment.**
- 5. Works should be arranged to ensure there is no increase in flood risk to third parties. All reasonable precautions should be taken during the undertaking of the works so as not to obstruct, impede or interfere with the flow of water in, into or out of the watercourse and not to damage the banks or bed or any drainage works.**
- 6. All reasonable care should be taken to ensure that the watercourse is kept free of foreign matter and floating debris during the construction period and on completion. Netting and other arrangements must be used to ensure that debris does not fall into the watercourse.**
- 7. Works must be undertaken fully in accordance with PPG5, the pollution prevention guidelines on works or maintenance in or near water. These guidelines are important and comprehensive and should be studied carefully by those contemplating works. A copy of PPG 5 can be downloaded from the Environment Agency web site at <http://www.environment-agency.gov.uk/business/topics/pollution/39083.aspx>**
- 8. Should any pollution problems occur on site the Environment Agency must be informed immediately on 0800 807060 and Lancashire County Council informed.**
- 9. If over pumping is used a suitable screen/strainer should be used to prevent fish and other material being drawn in. Over pumping should be undertaken only in a manner that minimises bed disturbance, avoids movement of silt and minimises scour.**
- 10. Wet concrete must not be released into the watercourse.**
- 11. Material used for backfilling must be inert and not contain any material that could potentially leach out into the watercourse.**
- 12. Any landscaping of banks must be restricted to native species only.**
- 13. Invasive species such as Japanese Knotweed, if encountered, must be managed and controlled on site.**
- 14. On completion of the works all debris and surplus material shall be removed from the banks of the watercourse. The bed and banks of the watercourse which have been disturbed by the works shall be reinstated to the satisfaction of Lancashire County Council.**

15. On completion of the works the applicant shall inform Lancashire County Council in writing.

16. As built drawings of the work must be provided to Lancashire County Council within 3 months of completion.

Conditions – Timing

The works referred to in this Consent shall be commenced within one year of the date of issue; otherwise a further application for Consent must be made.

Conditions Temporary Works

All temporary works to be in place to enable a dry working area to be provided in advance of the installation/construction of the headwall.

Upon completion of the works, all materials relating to the temporary works should be removed so that the ordinary watercourse is able to convey the flow of water.

Conditions - Site Specific

Applicant to implement the recommendations in the submitted ecology report with this application.

Other Information

All works to be undertaken in accordance with agreed submitted method plans and drawings.