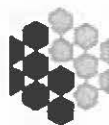


DfI Rivers Lisburn



Our reference: IN1-19-2349



Department for

Infrastructure

An Roinn

Bonneagair

www.infrastructure-ni.gov.uk

Ravarnet House
36 Altona Road
Lisburn
BT27 5QB
Tel: 028 9260 6100

10th May 2019

Dear Sir

**RE: PROPOSED NEW DWELLING ADJACENT TO 23 PIER RAMPART,
DERRYADD, CRAIGAVO.ORE ROAD, WARRENPOINT.**

Thank you for your letter received 20th February 2019 referring to the above.
From a drainage aspect my comments are as follows.

The drain in question is not designated under the Drainage (Northern Ireland) Order 1973 and the responsibility for its continuing maintenance rests with riparian landowners.

The Department for Infrastructure Rivers consents to your proposals for culverting as indicated in your site drawing; subject to the following conditions being fulfilled:-

1. A minimum of 600mm diameter pipes are required for culverting the drain at the location shown.
2. The pipes used should be of adequate structural strength and suitable for the purpose for which they are intended and you are recommended to seek appropriate professional advice in this respect.
3. The pipes should be laid to a standard of workmanship consistent with their proposed use in relation to bedding, back-filling, jointing etc. I would refer you to the Civil Engineering Specification for Water Industry – 6th Edition in respect of standards of workmanship recommended.
4. The pipes should be laid to the best attainable uniform gradient, with invert level a minimum 150 mm below existing firm bed level and manholes/inspection chambers at any change of direction or at any junction with existing pipelines.
5. The construction of suitable head wall and wing walls at the culverts inlets are recommended. Similarly a suitable head wall, wing walls and apron should be constructed at the culvert outlet in order to reduce the effect of bed and bank erosion.

In giving its consent the Department would stress that it is your responsibility to ensure that the proposed works do not result in any obstruction to flow arising from blockage, structural failure, poor workmanship or any other reasons. Similarly, it is your responsibility to make provision for existing drainage.

It is your responsibility to obtain all necessary wayleaves / landowner permissions to carry out these works.

Please note that failure to adhere to the above conditions is a contravention of the Drainage (Northern Ireland) Order 1973 and may result in legal proceedings. This consent is valid for a period of 12 months from the date of this letter. If proposals are not completed within this period of time they should be resubmitted for further appraisal.

Applicants should note that, in accordance with Para 11 of Schedule 6 of the Drainage (NI) Order 1973, any consent/approvals given by the Department under Schedule 6 shall not affect the liability of any applicant to comply with other legislation relevant to works undertaken in pursuit of such consents/approvals.

Please quote above reference number in any future correspondence.

Yours faithfully

A black rectangular redaction box covering the signature of Gavin Walsh.

Gavin Walsh
Engineering Section