



Uisce Éireann
Bosca OP 448
Oifig Sheachadta na
Cathrach Theas
Cathair Chorcaí

Irish Water
PO Box 448,
South City
Delivery Office,
Cork City.

www.water.ie

Shaun O' Reilly
Pinnacle Consultants
67A Patrick Street
Dun Laoighaire
Co. Dublin

23 April 2020

Dear Shaun O' Reilly,

**Re: Connection Reference No CDS20002316 pre-connection enquiry -
Subject to contract | Contract denied**

**Connection for Business Connection of 641 No. Bedroom/677 No. Bed Space Student
Accommodation and 16 retail units at Park Shopping Centre, Prussia Street, Dublin 7**

Irish Water has reviewed your pre-connection enquiry in relation to a water and wastewater connection at Park Shopping Centre, Prussia Street, Dublin 7.

Based upon the details that you have provided with your pre-connection enquiry and on the capacity currently available in the network(s), as assessed by Irish Water, we wish to advise you that, subject to a valid connection agreement being put in place, your proposed connection to the Irish Water network(s) can be facilitated.

Water:

In order to accommodate the proposed connection to Irish Water network at the Premises, upgrade works are required as follows:

- Connection main - (Approx.) 25 m of new 200 mm ID pipe main to be laid to connect the site development to the existing 9" CI main, see green line below in the figure. Bulk meter to be installed on the connection main.
- Upgrade main – (Approx.) 120m of new 200mm ID pipe main to replace the existing 150mm DI. Alternatively (approx.) 100m of new 150mm ID can be run in parallel with the existing 150mm DI which is retained, see red dashed-line in the figure.

Irish Water currently does not have any plans to extend its network in this area. Should you wish to progress with the connection, you will be required to fund the required upgrades.

This Confirmation of Feasibility to connect to the Irish Water infrastructure also does not extend to your fire flow requirements. Please note that Irish Water cannot guarantee a flow rate to meet fire flow requirements and in order to guarantee a flow to meet the Fire Authority requirements, you may need to provide adequate fire storage capacity within your development.

In order to determine the potential flow that could be delivered during normal operational conditions, an onsite assessment of the existing network is required.

Wastewater:

New connection to the existing network is feasible without upgrade.

The development has to incorporate Sustainable Drainage Systems/ Attenuation in the management of stormwater and to reduce surface water inflow into the receiving combined sewer. Full details of these have to be agreed with Local Authority Drainage Division.

Strategic Housing Development:

Irish Water notes that the scale of this development dictates that it is subject to the Strategic Housing Development planning process. In advance of submitting your full application to An Bord Pleanála for assessment, you must have reviewed this development with Irish Water and received a Statement of Design Acceptance in relation to the layout of water and wastewater services.

All infrastructure should be designed and installed in accordance with the Irish Water Codes of Practice and Standard Details. A design proposal for the water and/or wastewater infrastructure should be submitted to Irish Water for assessment. Prior to submitting your planning application, you are required to submit these detailed design proposals to Irish Water for review.

You are advised that this correspondence does not constitute an offer in whole or in part to provide a connection to any Irish Water infrastructure and is provided subject to a connection agreement being signed at a later date.

A connection agreement can be applied for by completing the connection application form available at **www.water.ie/connections**. Irish Water's current charges for water and wastewater connections are set out in the Water Charges Plan as approved by the Commission for Regulation of Utilities.

If you have any further questions, please contact Deirdre Ryan from the design team on 022 54620 or email deiryan@water.ie. For further information, visit www.water.ie/connections.

Yours sincerely,



Maria O'Dwyer

Connections and Developer Services

