

Your Ref: ABP-313278-22 Our Ref: CDS20006559

An Bord Pleanála, 64 Marlborough Street, Dublin. **Uisce Éireann** Bosca OP 6000 Baile Átha Cliath 1 Éire

Irish Water PO Box 6000 Dublin 1 Ireland

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3rd August 2022

Dear Sir/ Madam,

Re: Strategic Housing Development – Regarding the construction of 335 no. residential units (7no. houses, 328 no. apartments), creche and associated site works at White Heather Industrial Estate, South Circular Road and 307/307a South Circular Road and 12a St James's Terrace, Dublin 8.

Irish Water has reviewed the plans and particulars submitted for this Strategic Housing Development Application and based on the details provided by the applicant to Irish Water as part of their Pre-Connection Enquiry, and on the capacity available in the local networks, Irish Water has the following observations:

In respect of Water:

Regarding the proposed water connection, a new connection to the existing network is feasible, subject to upgrade works, namely;

The connection should be made to the existing 150mm DI main in Dolphin's Bam Street. Approximately 50m of a new 200mm ID pipe has to be laid for the connection with installation of a bulk meter and associated telemetry system. The Applicant will be required to fund the upgrade works and be responsible for any 3rd party consents related to the connection.

On site water storage will be required for the average day peak week demand rate of the commercial section for 24-hour period with a re-fill time of 12 hours.

In respect of Wastewater:

Feasible without infrastructure upgrade by Irish Water.

Design Acceptance:

The applicant (including any designers/contractors or other related parties appointed by the applicant) is entirely responsible for the design and construction of all water and/or wastewater infrastructure within the Development redline boundary which is necessary to facilitate connection(s) from the boundary of the Development to Irish Water's network(s) (the "Self-Lay Works"), as reflected in the applicants Design Submission.

A statement of Design Acceptance was issued by Irish Water on 2nd March 2022.

Planning Recommendation:

Irish Water respectfully requests the board condition(s) any grant as follows:

- 1. The applicant shall sign a connection agreement with Irish Water prior to any works commencing and connecting to the Irish Water network.
- 2. Irish Water does not permit any build over of its assets and separation distances as per Irish Waters Standards Codes and Practices shall be achieved.
 - (a) Any proposals by the applicant to build over/near or divert existing water or wastewater services subsequently occurs, the applicant shall submit details to Irish Water for assessment of feasibility and have written confirmation of feasibility of diversion(s) from Irish Water prior to connection agreement.
- 3. All development shall be carried out in compliance with Irish Water Standards codes and practices.

Queries relating to the observations above should be sent to planning@water.ie

PP. Ali Robinson

Yvonne Harris Connections and Developer Services