## **Water Services Planning Report**

**Register Reference No.:** SD21B/0263

Development: Part single and part two storey rear extension and single

storey side extension; extended front porch; extension of attic room with new front and rear gable walls with roof lights and windows; singe storey rear garden building for ancillary use of the dwelling; widen front drive and

pillars with ancillary site works.

Location: 21, Ballyroan Heights, Dublin 16

Application Type: Permission **Report Date:** 10<sup>th</sup> June 2021

## **Surface Water Report:**

## **Further Information Required:**

- 1.1 There are no soil percolation test results, design calculations or dimensions submitted for the proposed soakaway. The applicant is required to submit a report showing site specific soil percolation test results and design calculations for the proposed soakaway in accordance with BRE Digest 365 Soakaway Design.
- **1.2** The applicant is required to submit a revised drawing showing plan & cross-sectional views, dimensions, and location of proposed soakaway. Any proposed soakaway shall be located fully within the curtilage of the property and shall be:
- i) At least 5m from any building, public sewer, road boundary or structure.
- ii) Generally, not within 3m of the boundary of the adjoining property.
- iii) Not in such a position that the ground below foundations is likely to be adversely affected.
- iv) 10m from any sewage treatment percolation area and from any watercourse / floodplain.
- v) Soakaways must include an overflow connection to the surface water drainage network.
- **1.3** The applicant shall include water butts as part of Sustainable Drainage Systems (SuDS) Features for the proposed development.
- The Developer shall ensure that there is complete separation of the foul and surface water drainage for the proposed development.
- All works for this development shall comply with the requirements of the Greater Dublin Regional Code of Practice for Drainage Works.

## **Water Services Planning Report**

Flood Risl	k Report:		No objection:	
Water Report:			Referred to IW	
<u>Foul Drain</u>	age Report:		Referred to IW	
Signed:	Ronan Toft AE	Date:		
Endorsed:	Brian Harkin SEE	Date:		