Water Services Planning Report

SD22A/0085 **Register Reference No.:**

Development: Erection of 1 two storey, three bedroom dwelling house

> circa 110sq.m nett internal area (circa 120sq.m gross external area) to include new vehicle access, car parking, new service & drainage connections & other associated site works including demolition of existing internal garden wall; partial lowering of height of boundary wall on

overall site comprising 0.0233 hectares (circa 233sq.m).

Location: 1, Marley Rise, Rathfarnham, Dublin 16.

27th April 2022 **Report Date:**

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
- 1.2 The applicant has not proposed any SuDS (Sustainable Drainage Systems) features for the proposed development. The applicant is required to submit a drawing in plan and cross sectional views clearly showing proposed Sustainable Drainage Systems (SuDS) features for the development.
 - Rain Gardens
 - Planter boxes with overflow connection to the public surface water sewer.
 - Permeable Paving
 - Grasscrete

Flood Risk

No Objection:

- 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 Report: Foul Drainage Report:			Referred to IW Referred to IW
Endorsed:	Brian Harkin SEF	Date:	

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