

Water Services Planning Report

Register Reference No.: SD22A/0136

Development: 3 new two and a half storey houses with vehicular access to each off St. Patrick's Cottages and a single storey extension and alterations to No. 51 Grange Park including a new vehicular entrance off St. Patricks Cottages; sundry site works including closing up the two existing vehicular entrances off Whitechurch Road, landscaping, fencing and site works.

Location: Site bounded by St Patrick's Cottages, Whitechurch Road & Grange Park, Rathfarnham, Dublin 14

Report Date : 13th June 2022

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.

Flood Risk

Further Information Required:

- 2.1 This site is contained within the Flood Zone C according to OPW's (Office of Public Works) CFRAM maps. The applicant shall submit details of measures and design features which are included in the retained development to prevent/mitigate the risk of flooding and reduce damage should flooding occur.

- 2.2 The applicant's proposal must fully comply with OPW Guidelines for Planning Authorities available at: <https://www.opw.ie/en/>

- 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.
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Water Report:

Referred to IW

Foul Drainage Report:

Referred to IW

Signed: _____
Adam Adderley-McCabe GE.

Date: _____

Endorsed: _____
Brian Harkin SEE.

Date: _____