

# **Water Services Planning Report**

**Register Reference No.:** SD21B/0286  
**Development:** Extension to side of existing house.  
**Location:** 194, Arthur Griffith Park, Lucan, Co. Dublin  
**Application Type:** Permission  
**Report Date:** 22<sup>nd</sup> June 2021

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## **Surface Water Report:**

## **Further information Required:**

**1.1** The applicant has proposed to discharge surface water run off from the proposed development to the foul water drainage network. The applicant is required to investigate the potential to incorporate a soakaway on site to separate the surface and foul water drainage systems. The applicant is required to submit a report showing site specific soil percolation test results and design calculations for a 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 a 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.

**1.3** The applicant shall include water butts as part of SuDS (Sustainable drainage systems) measures 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.
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**Water Services Planning Report**

**Flood Risk Report:**

**No objection:**

**Water Report:**

**Referred to IW**

**Foul Drainage Report:**

**Referred to IW**

Signed: \_\_\_\_\_  
Ronan Toft AE

Date: \_\_\_\_\_

Endorsed: \_\_\_\_\_  
Brian Harkin SEE

Date: \_\_\_\_\_