# **Water Services Planning Report**

**Register Reference No.:** SD21A/0340

Development: Build agricultural farm shed positioned on existing hard

standing area and completion of access road as granted

under Ref. SD13A/0067.

Location: Calliaghstown Upper, Rathcoole, Co Dublin

**Report Date:** 26<sup>th</sup> Jan 2022

### **Surface Water Report:**

## **Further Information Required:**

- 1.1 Submit a drawing showing the surface water layout for proposed development.
- **1.2** Submit a drawing showing what SuDS (Sustainable Drainage Systems) are proposed for the development. Examples of SuDS include
  - Green area detentation areas
  - Swales
  - Filter drains
  - And other such SuDS.
- **1.3** 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.

#### 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 Services Planning Report

Water Report:  Foul Drainage Report:			Refer to EHO
Endorsed:	Drian Harlin SEE	Date:	