

Water Services Planning Report

Register Reference: SD22B/0055 AI
Development: Construction of a new domestic shed including all associated site works.
Location: Highdown Hill, Newcastle, Co Dublin
Applicant: David Hickey
App. Type: Permission
Date Received: 09-Feb-2022
Report Date: 25th April 2022

Surface Water Report:

No Objection Subject to:

1.1 Prior to commencement of development the applicant is required to submit the following information for written agreement from South Dublin County Council:

- a drawing showing the proposed surface water drainage layouts up to and including the point of connection to the proposed rain garden. The drawing shall include the location of all Aj's, manholes, pipe size, material type and direction of flow. The drawing shall clearly show that the foul and surface water systems are discharging to separate pipe networks.
 - a drawing showing a cross sectional detail of proposed rain garden which clearly demonstrates how rain water will discharge to and from rain garden.
 - a report showing site specific soil percolation test results and design calculations for the proposed rain garden in accordance with Ciria report 156-Infiltration Drainage standards.
- All works shall comply with the Building Regulations -Technical guidance document- Part H Drainage and Wastewater disposal

Flood Risk Report:

No objection subject to:

-
- 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:

Referred to IW

Foul Drainage Report:

Refer to EHO

Signed: _____
Ronan Toft AE

Date: _____

Endorsed: _____
Brian Harkin SEE

Date: _____