

Water Services Planning Report

Register Reference No.: SD22A/0260
Development: Sub division of existing site for the construction of a semi-detached 2 storey house, connection to public foul sewer, amendment of existing boundary walls and new vehicular entrance arrangement for existing and proposed house and all associated site works.
Location: 11, Glenfield Drive, Clondalkin, Dublin 22
Report Date : 20-July-2022

Surface Water Report:

Further Information Required:

- 1.1 Submit a drawing showing the surface water layout for proposed development.
- 1.2 Submit a report and drawing to show how surface water will be attenuated on site.
- 1.3 Submit a report and drawing to show what SuDS (Sustainable Drainage Systems) are proposed for the development. Examples of SuDS include
 - Green Roofs,
 - Rain garden
 - Swales
 - Permeable Paving
 - Grasscrete
 - Channel Rills
 - Planter Boxes water butts
 - Other such SuDS

Guidance on SuDS can be found on South Dublin County Council Website at [sdcc-householders-guide-to-sustainable-drainage-suds-.pdf](#)

- 1.4 If a soakaway is proposed, then submit a report to show percolation tests results for the site. Percolation tests and design of soakaway shall be in accordance with BRE Digest 365 Standards. Such a soakaway shall have an overflow connection to the public surface water sewer.

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:

Referred to IW

Foul Drainage Report:

Referred to IW

Water Services Planning Report

Signed: _____
 Brian Harkin SEE

Date: _____

Endorsed: _____

Date: _____