

Water Services Planning Report

Register Reference No.: SD22A/0444

Development: The provision of 4 no. 5 bedroom 2.5 storey semi-detached houses and associated car parking, private open space, site landscaping, connection to existing services as well as the provision of vehicular access from Knocklyon Road and all associated site development works.

Location: Knocklyon Road, Knocklyon, Dublin 16.

Report Date : 23-Jan-23

Surface Water Report:

Additional Information Required:

- 1.1 The applicant is required to submit drawings showing the existing and proposed Surface Water Layout for the site.
- 1.2 The applicant is required to submit a design report the show how surface water is discharged to a public surface water sewer at greenfield discharge rates.
- 1.3 The applicant shall include additional SuDS (Sustainable urban Drainage Systems) features for the proposed development such as but not limited to the following:
 - Permeable pavement
 - Raingarden planters with overflow connection to a public surface water sewer
 - Swales and rill channels
 - Grasscrete
 - [sdcc-sustainable-drainage-explanatory-design-and-evaluation-guide.pdf](#)

Flood Risk

No Objection:

- 2.1 The Developer shall ensure that there is complete separation of the foul and surface water drainage for the proposed development.
- 2.2 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

Signed: _____
Zsolt Szombatfalvi EE

Date: _____

Endorsed: _____
Brian Harkin SEE

Date: _____