

Water Services Planning Report

Register Reference No.: SD21A/0347
Development: Construction of a single storey extension (980sq.m) to paint workshop with canopy; two access doors with roller shutters and all associated site development works.
Location: Galco House, Ballymount Road, Walkinstown, Dublin 12
Report Date : 24th Jan 2022

Surface Water Report:

Further Information Required:

1.1 There is no report showing surface water attenuation calculations for proposed development. Submit a report showing surface water attenuation calculations for proposed development. Show what attenuation in m³ is required and what is provided in m³. Include the site area, the area of different surface types such as, green roofs, buildings, roads, permeable paving, green areas in m² and their respective run off coefficients. Also show the SAAR (Standard Annual Average Rainfall) value and site specific Met Eireann rain fall data. Show what surface water attenuation is provided and what is required in m³ for proposed development.

1.2 All surface water should be attenuated by means of SuDs (Sustainable Drainage Syatems) where possible. The applicant must include SuDs as part of their development. Examples of such SuDs features are as follows but not limited to.

- Permeable Paving
- Grasscrete
- Green Roofs
- Swales
- Tree pits
- Planter boxes,
- Other such SuDs

If SuDs does not provide sufficient surface water attenuation, then show in a drawing how surface water will be attenuated for the proposed development

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: _____
Padraig Slye GE.

Date: _____

Endorsed: _____
Brian Harkin SEE.

Date: _____