

Water Services Planning Report

Register Reference No.: SD21A/0214

Development: Retention for as constructed extended floor areas to ground floor level reception area (approx. 38sq.m) and first floor level office areas (approx. 49sq.m). Permission to construct a new extension to the north-eastern corner of a permitted storage warehouse building together with associated external signage, site development works; provide additional storage space at second floor level only (approx. 2,198sq.m) and form an undercroft to the permitted access/entrance areas.

Location: M50 Business Park, Ballymount, Dublin 12

Report Date : 30th Aug 2021

Surface Water Report:

Further Information Required:

- 1.1 There is no drawing showing the surface water layout of proposed development. There is no report showing surface water attenuation calculations for proposed development.

Submit a drawing showing the surface water layout for proposed development. Submit a report showing surface water attenuation calculation for the proposed new development. If the development will share an existing attenuation system then also show the surface water attenuation calculations for the existing and proposed development. The calculations shall include, SAAR value, Qbar, Soil factor, areas of buildings, roads, pathways permeable paving and green areas in m² and their respective run off coefficients. Include the area of site in Hectares. Provide details of the site area being developed in m² or Ha (Hectares).

- 1.2 Submit a drawing to show what SuDS (Sustainable Drainage Systems) is proposed for the development. Examples of SuDS include Green Roofs, permeable paving, filter drains channel rills and other such SuDS.

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 new precast surface water manholes shall have a minimum thickness surround of 150mm Concrete Class B.
 - All works for this development shall comply with the requirements of the Greater Dublin Regional Code of Practice for Drainage Works.
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Water Report:

Referred to IW

Foul Drainage Report:

Referred to IW

Water Services Planning Report

Signed: _____ Date: _____
 Brian Harkin SEE.

Endorsed: _____ Date: _____
 Chris Galvin SE.