

Water Services Planning Report

Register Reference No.: SD21B/0228

Development: Alterations to existing dwelling, previously extended, to provide an additional separate dwelling on same site incorporating previous extension with new extension into the new separate four bedroom dwelling; new roof window to existing bathroom; addition of a single storey utility room extension to the rear of existing dwelling; alterations to existing first floor windows to correspond to houses opposite; subdivision of rear garden into separate gardens; new pedestrian gate onto Lamburnam Walk.

Location: 27 Elderwood Road, Palmerstown, Dublin 20.

Application Type: Permission

Report Date: 24th May 2021

Surface Water Report:

Further Information Required:

1.1 The applicant has shown the surface water run off from the proposed development to be connected into the foul water drainage network. This is not acceptable as foul and surface water drainage systems must be designed to discharge to separate pipe networks. The applicant is required to submit a revised surface and foul water drainage layout drawing for the proposed development clearly showing that the foul and surface water drainage systems are discharging to separate pipe networks.

1.2 The applicant shall submit a drawing showing the inclusion of SuDS (Sustainable urban Drainage Systems) features for the proposed development such as but not limited to the following:

- Rain Gardens , Planter boxes with overflow connection to the public surface water sewer.
- Permeable Paving
- Grasscrete

1.3 The applicant shall include Water Butts as part of additional Sustainable Drainage Systems (SuDS) measures for the proposed development.

- 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.
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Flood Risk Report:

No objection:

Water Report:

Referred to IW

Foul Drainage Report:

Referred to IW

Signed: _____
Ronan Toft AE

Date: _____

Endorsed: _____
Brian Harkin SEE

Date: _____