

Water Services Planning Report

Register Reference No.: SD22A/0448 AI

Development: Construction of a new two storey attached two bedroom house to the side of the existing house with all associated site and drainage works and for single storey porch extension to front of existing house with revised front driveway to facilitate off street parking for both new and existing houses.

Location: 15, Sundale Road, Tallaght, Dublin 24 D24 C6Y1

Report Date : 05-May-2023

Surface Water Report: Clarification of Additional Information Required:

- 1.1 Submit a report and drawings in plan and cross-sectional view showing how surface water runoff is managed from the site. This report should include a rainwater storage capacity of proposed SuDS such as planter boxes.
 - 1.2 The applicant shall include additional SuDS for the proposed development such as but not limited to the following:
 - Permeable pavement (for example driveways and rear patios)
 - Raingarden planters with overflow connection to a public surface water sewer
 - Swales and rill channels
 - Grasscrete
 - 1.3 Submit a report and drawing in plan and cross-sectional view for all additional SuDS. Provide rainwater storage capacity in m³ for all additionally proposed SuDS.
 - 1.4 Proposed planter boxes require an overflow connection to a public surface water sewer. Submit drawing in plan and cross-sectional view showing overflow connection up to the point of connection to a public surface water network.
 - 1.5 [sdcc-householders-guide-to-sustainable-drainage-suds-.pdf](#)
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Note:

- It was requested to show how surface water runoff is managed on site, as it is outlined in GDSDS – applicant has not shown that.
- It was requested to submit design report and drawing in plan and cross-sectional view for proposed SuDS – applicant has not submitted these.
- Water butts are additional features for SuDS but they are not considered as main feature of SuDS.

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Flood Risk

No Objection:

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- 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: N/A

Foul Drainage Report: N/A

Signed: _____ Date: _____
 Zsolt Szombatfalvi EE

Endorsed: _____ Date: _____
 Brian Harkin SEE