Water Services Planning Report

Register Reference: SD21B/0639

Development: Demolition of existing chimney and single storey

conservatory and kitchen extensions to the rear; construction of two storey extension to the front of the existing dwelling; construction of single storey flat roof extension to the rear with rooflights; construction of new first floor extension over

the existing garage, with partial conversion of garage; conversion of existing hip roof to a gable roof; new dormer extension to existing attic; widen existing vehicular entrance

to 3.5m and all associated site works.

Location: 29, Springfield Road, Dublin 6w

Applicant: Piaras & Claire Flynn

App. Type:PermissionDate Received:20-Dec-2021Report Date:26th January 2021

Surface Water Report:

Further Information Required:

- **1.1** There are no soil percolation test results, design calculations or dimensions submitted for the proposed soakaway. The applicant is required to submit a report showing site specific soil percolation test results and design calculations for the proposed soakaway in accordance with BRE Digest 365 Soakaway Design.
- 1.2 The applicant is required to submit a revised drawing showing plan & cross-sectional views, dimensions, and location of proposed soakaway. Any proposed soakaway shall be located fully within the curtilage of the property and shall be:
- i) At least 5m from any building, public sewer, road boundary or structure.
- ii) Generally, not within 3m of the boundary of the adjoining property.
- iii) Not in such a position that the ground below foundations is likely to be adversely affected.
- iv) 10m from any sewage treatment percolation area and from any watercourse / floodplain.
- v) Soakaways must include an overflow connection to the surface water drainage network.
- **1.3** The applicant shall include additional items as part of Sustainable Drainage Systems (SuDS) measures for the proposed development such as water butts and green roof on any proposed flat roof extension.
- All works shall comply with the Building Regulations -Technical guidance document- Part H Drainage and Wastewater disposal
- The Developer shall ensure that there is complete separation of the foul and surface water drainage for the proposed development.

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• All works for this development shall comply with the requirements of the Greater Dublin Regional Code of Practice for Drainage Works.

Flood Risk Report:			No Objection
Water Report:			Referred to IW
Foul Drain	age Report:		Referred to IW
Signed:	Ronan Toft AE	Date:	
Endorsed:	Brian Harkin SEE	Date:	