Water Services Planning Report

Register Reference: SD22B/0082

Development: Demolition of existing single storey extension and

outbuilding to rear of existing property; construction of a new two storey extension to the side and rear of existing dwelling; the replacement of existing casement style windows to front elevation with sash windows and all

associated site works and services. 657, Whitechurch Road, Dublin 16

Location: 657, Whitechurch Road, Dublin Applicant: Nicholas and Charlotte Grundy

App. Type:PermissionDate Received:22-Feb-2022Report Date:30th March 2022

Surface Water Report:

Further Information Required:

1.1 The applicant has proposed to discharge surface water run off from the proposed development to the foul water drainage network which is generally not acceptable. The applicant is required to submit a drawing showing existing and proposed surface water drainage layouts up to and including the point of connection to the public surface water sewer. The drawing shall include the location of all Aj's, manholes, pipe size, material type and direction of flow. The drawing shall clearly show that the foul and surface water systems are discharging to separate pipe networks. Maps of the mains foul and surface water drainage networks may be obtained, if available, for required locations in South Dublin County Council by emailing: servicemaps@sdublincoco.ie.

Note: South Dublin County Council records show that there is an existing 300mm surface water sewer in the road to the north of the site. The applicant is required to investigate the potential to divert all surface water drainage from the site to this sewer. SuDS features shall be included to attenuate surface water run off to greenfield run off rates prior to discharge to this sewer.

- 1.2 The applicant is required to submit a drawing in plan and cross sectional views clearly showing additional proposed Sustainable Drainage Systems (SuDS) features for the development such as green roofs ,water butts and rain planter boxes.
- All works shall comply with the Building Regulations -Technical guidance document- Part H Drainage and Wastewater disposal

Flood Risk Report:

No objection subject to:

Water Services Planning Report

- 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: Foul Drainage Report:			Referred to IW
Endorsed:	Brian Harkin SEE	Date:	