Water Services Planning Report

Register Reference No.: SD22A/0045 AI

Development: Construction of 6 three bedroom dwelling houses;

construction of proposed access road and footpaths; provision of car parking facilities to serve the proposed development which shall connect into existing adjoining foul sewer network; construction of a water surface sewer network to serve the proposed development including the connections/amendments to the existing adjoining surface water network; the provision of watermain to serve the proposed development and connection to existing

adjoining water main; the provision of all necessary utility

services and all ancillary site works.

Location: St. Finians Way, Main Street, Newcastle, Dublin

Report Date: 27th September 2022

Surface Water Report:

No Objection Subject To:

- 1.1 Prior to commencement of development contact Water Services South Dublin County Council to agree a discharge rate for the site. Submit a report to show how 4 litres/ second was calculated. Submit a report to show how the green field run of rate was calculated for the site and show what the green field run off rate for the site is in litres/second.
- **1.2** The applicant shall include SuDS (Sustainable urban Drainage Systems) features for the proposed development such as but not limited to the following:
 - Permeable Paving
 - Swales
 - Planter boxes
 - Grasscrete
 - Green Roofs
 - Water Butts

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

Water Report:

Referred to IW

Foul Drainage Report:

Referred to IW

Water Services Planning Report

Signed:		Date:	
	Brian Harkin SEE.		
Endorsed:		Date:	
	Juliene Helbert.		