

ENGINEERING DEPARTMENT – DRAINAGE DIVISION

Our ref:- NF

11/05/2022

Application Number:- SHD0009/22

Location:- White Heather Industrial Estate, South Circular Road, & 307/307a South Circular Road and 12a St James's Terrace, Dublin 8.

Drainage Division, Engineering Department- Report to Dublin Planning Officer

- There is no objection to this development, subject to the developer complying with the Greater Dublin Regional Code of Practice for Drainage Works Version 6.0 (available from www.dublincity.ie Forms and Downloads).
- The surface water management strategy, incorporating Sustainable Drainage Systems proposed in the Engineering Services Report and Site Specific Flood Risk Assessment, and shown on submitted drawings "Drainage Design Layout, U067-OCSC-ZZ-GF-DR-C-0500 Rev.P02" and "SuDS Strategy Plan, U067-OCSC-XX-XX-DR-C-0520 Rev.P02" prepared by OCSC Consulting Engineers, shall be implemented as part of this development. Full details of these shall be agreed in writing with Drainage Division prior to commencement of construction.
- The drainage for the proposed development shall be designed on completely separate foul and surface water systems with a combined final connection discharging into Irish Water's combined sewer system.
- Permanent discharge of groundwater to the drainage network is not permitted.
- Discharge of groundwater to the public drainage network may be permitted during construction subject to a trade effluent discharge licence being obtained from the responsible sanitary and/or local authority as required by the Local Government (Water Pollution) Acts, 1977 and 1990. Please note, Irish Water is the sanitary authority responsible for the foul and combined drainage network. Dublin City Council is the local authority responsible for the surface water drainage network.
- There shall be no discharge of trade effluent to waters (including groundwater) or sewers except where a licence is granted by the responsible sanitary and/or local authority as required by the Local Government (Water Pollution) Acts, 1977 and 1990.
- All surface water discharge from this development must be attenuated to two litres per second per hectare in accordance Greater Dublin Regional Code of Practice for Drainage Works Version 6.0.
- The outfall surface water manhole from this development must be constructed in accordance with the Greater Dublin Regional Code of Practice for Drainage Works Version 6.0.

- Demolition: The Developer shall take care to protect all public surface water sewers/infrastructure that may be affected by demolition works, in particular no debris should be allowed to enter the public sewerage system. Where possible the Developer must disconnect and cap all drainage links from the private site in order to prevent any demolition debris entering the public network.
- Any drainage works required to facilitate the upgrade of existing public footpaths and carriageways (including relocation of existing gullies, installation of new gullies, etc.) shall be submitted to DCC Drainage Division for written approval prior to commencement of works. A licence may be required from DCC Drainage Division for any new connections. Private drainage is not permitted within DCC public realm and must be located within the final site boundary.

For Executive Manager (Engineering)

Date