Water Services Planning Report

Register Reference No.: SD22A/0312

Development: Construction of a single storey Discount Foodstore

Supermarket with ancillary off-licence use (with mono-pitch roof and overall building height of c. 6.74 metres) measuring c. 2,207sq.m gross floor space with a net retail sales area of c. 1,410sq.m; Construction of a vehicular access point to Main Street Upper and associated works to carriageway and including partial removal of boundary wall / facade, modification of existing footpaths / public realm and associated and ancillary works including proposed entrance plaza area; Demolition of part of an existing rear / southern single storey residential extension (and related alterations to remaining structure) of Kelly Estates building; The original Kelly Estates building (a protected structure -Eircode: D22 Y9H7) will not be modified; Demolition of detached single storey accommodation/residential structure and ancillary wall/ fence demolitions to rear of existing Kelly Estates building; Demolition of existing single storey (stable) building along Main Street and construction of single storey retail /cafe unit on an extended footprint measuring c. 118sq.m and associated alterations to existing Main Street boundary facade; Renovation and change of use of existing (vacant) two storey vernacular townhouse structure to Main Street, and single storey extension to rear, for retail/commercial use (single level throughout) totalling c. 61sq.m; Repair and renewal of existing Western and Eastern burgage plot tree and hedgerow site boundaries; Provision of associated car parking, cycle parking (and staff cycle parking shelter), pedestrian access routes and (ramp and stair) structures (to / through the southern and western site boundaries to facilitate connections to potential future development), free standing and building mounted signage, free standing trolley bay cover /enclosure, refrigeration and air conditioning plant and equipment, roof mounted solar panels, public lighting, hard and soft landscaping, boundary treatments and divisions, retaining wall structures, drainage infrastructure and connections to services/ utilities, electricity Substation and all other associated and ancillary development and works above and below ground level including within the curtilage of a protected structure.

Location: Main Street Upper, Newcastle, Co Dublin

Report Date: 6th September 2022

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Surface Water Report:

Further Information Required:

1) Water services are unclear of the suitability of discharging surface water at proposed location ditch show on drawing west of site. The applicant shall revise the location of discharging surface water to a surface water system east of site.

Prior to submission of a revised report and surface water drawing, contact water services in South Dublin County Council to discuss the options available regarding discharge point location. Arrange to meet water services of South Dublin County Council on site to assess existing and potential surface water drainage on and adjacent to site.

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.

<u>Water Report:</u> Foul Drainage Report:			Referred to IW Referred to IW
Endorsed:	Brian Harkin SEE	Date:	