

Water Services Planning Report

Register Reference No.: SD21A/0213

Development: Extension of the existing depot to provide additional bus parking facilities comprising a total of 221 bus spaces (including 45 electric bus parking spaces), 33 car parking spaces (including 15 electric car parking spaces), 5 motorcycle parking spaces and 30 bicycle parking spaces; revisions to the layout and configuration of the existing bus and car parking areas; the installation of electric vehicle charging units and associated infrastructure; new vehicular entrance/egress arrangement (including barrier and ramp) to Ballymount Avenue on the north-eastern site boundary; the provision of 4 pedestrian entrances located on the south-eastern, south-western and north-eastern site boundaries; internal roads and pedestrian pathways; minor elevational amendments to the existing transport depot building (relocation and addition of roller shutter doors and relocation of signage); hard and soft landscaping; boundary treatments; changes in level; lighting; surface water drainage; piped infrastructure and ducting, and all associated site excavation and development works above and below ground. (The development will also include the underground diversion of the existing ESB power line traversing the south-eastern corner of the site.)

Location: 12, Ballymount Road Lower, Dublin 12

Report Date : 25th Aug 2021

Surface Water Report:

No objection subject to:

1.1 Prior to commencement of development submit a revised drawing showing the surface water layout for the development up to and including the point of connection to the public sewer. The drawing should include the location of all AJs, manholes, pipe size, material type and direction of flow.

1.2 Submit a revised drawing and report to clearly show what SuDS are proposed for the development. Example of SuDS include, green areas, tree pits, permeable paving channel rills and other such SuDS (Sustainable Drainage Systems)

1.3 Submit a revised drawing showing a petrol interceptor on surface water network prior to surface water entering surface water attenuation system. This is required to reduce the risk of attenuation system being from contaminated from hydro-carbons.

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 new precast surface water manholes shall have a minimum thickness surround of 150mm Concrete Class B.
 - All works for this development shall comply with the requirements of the Greater Dublin Regional Code of Practice for Drainage Works.
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Water Services Planning Report

Water Report:

Referred to IW

Foul Drainage Report:

Referred to IW

Signed: _____
 Brian Harkin SEE.

Date: _____

Endorsed: _____
 Chris Galvin SE.

Date: _____