

Water Services Planning Report

Register Reference No.: SD22A/0323 AI
Development: Demolition of a shed & workshop at rear of the Protected Structure to facilitate the provision of 18 car parking spaces; Construction of 12 dwellings comprising of 8 two storey with attic level accommodation, 4 bedroom semi-detached dwellings (c. 146sq.m each and 4 two storey with attic level accommodation, 3 bedroom semi-detached dwellings (c. 126 sq.m each) with vehicular access at main street; A pedestrian access to Forest Hills at the southern end of the site and ancillary site development works all within the curtilage of a Protected Structure.

Location: Main Street, Rathcoole, Co. Dublin
Report Date : 20th July 2022

Surface Water Report: Clarification of Further Information required:

- 1.1** The applicant is required to submit a drawing a plan, cross- section and longitudinal section of proposed detention basin. Show the dimensions of proposed detention basin, the depth, length and width of same.
- 1.2** Show the capacity in m³ of attenuation volume of detention basin on drawing.
- 1.3** Submit a report to show the surface water attenuation calculations for proposed development. Include the surface type such as roofs, green roofs, roads, permeable paving, grass and size of same in m² and their respective run off coefficients.
- 1.4** Prior to submission of revised documents contact water services in South Dublin County Council to discuss above issues.

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

Signed: _____
Brian Harkin SEE

Date: _____

Endorsed: _____
Juliene Helbert SE

Date: _____