Water Services Planning Report

Register Reference No.: SD21B/0432 AI

Development: Two storey extension at side and rear and connection to

the existing services thereon consisting of

accommodation at the side extension and an increase in the size of kitchen and the size of two existing bedrooms

at the rear extension.

Location: 1, Foxborough Grove, Lucan, Co. Dublin

Application Type: Permission **Report Date:** 19th April 2022

Surface Water Report:

Recommend Partial Refusal

1.1 South Dublin County Council Water and Drainage Section recommend refusal of the proposed side extension to the existing dwelling for the following reasons:

The applicant has not addressed the following concerns raised previously:

South Dublin County Council records show that there is an existing 225mm public surface water sewer to the south of the site underneath the public footpath. The applicant's proposal to build a side extension would result in building close to (1m separation distance approx..) the existing 225mm public surface water sewer to the south of the site. This is unacceptable as adequate access would not be maintained to the public surface water sewer for maintenance reasons and also it would induce loading from the proposed side extension onto the surface water sewer which has the potential to damage the existing public surface water network. Clear distances for public drainage must have minimum widths of 3m from the centreline of the pipe to adjacent building structures.

Water Services recommend refusal for the proposed side extension for reasons outlined above. The development would also be prejudicial to public health and proper planning.

- **1.2** South Dublin County Council Water and Drainage Section have no objection to the proposed rear extension subject to complying with the following requirements:
- All works shall comply with the Building Regulations -Technical guidance document- Part H Drainage and Wastewater disposal

Water Services Planning Report

| | eloper shall ensure that there is ainage for the proposed develop | | on of the foul and surface |
|-----------------------|--|-------|----------------------------|
| | s for this development shall co egional Code of Practice for Dr | 1 7 | uirements of the Greater |
| | | | |
| Flood Risk Report: | | | No objection: |
| Water Rep | <u>ort:</u> | | Referred to IW |
| Foul Drainage Report: | | | Referred to IW |
| Signed: | Ronan Toft AE | Date: | |
| Endorsed: | Brian Harkin SEF | Date: | |