

# Water Services Planning Report

**Register Reference No.:** SD21A/0108  
**Development:** One bedroom, two storey semi-detached house including associated hard and soft landscaping; off-street car parking; connection to existing public main sewers and boundary walls.  
**Location:** 20, Woodford Park Road, Dublin 22  
**Report Date :** 4<sup>th</sup> June 2021

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## Surface Water Report:

## **Further Information Required:**

- 1.1 Submit a report showing percolation test results for proposed soakaway as per BRE Digest 365 Standards.
- 1.2 Submit a drawing in plan and cross-sectional view showing design details of proposed soakaway as per BRE Digest 365 Standards.
- 1.3 Submit a drawing showing what additional SuDS (Sustainable Drainage is proposed such as permeable paving for proposed development.
- 1.4 Include water butts in proposed development as part of SuDS (Sustainable Drainage System).

## **Flood Risk**

## **Further information required**

- 2.1 The proposed development is located in an area that is a risk of 1 in 100 to 1 in 1,000 flood risk event. Submit a report to show the flood risk of proposed development and also show what mitigation measures are proposed for the development.  
All floor levels shall be a minimum of 500mm above the highest know flood level for the site.
- 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 Report:

**Referred to IW**

## Foul Drainage Report:

**Referred to IW**

Signed: \_\_\_\_\_  
Brian Harkin SEE.

Date: \_\_\_\_\_

Endorsed: \_\_\_\_\_  
Chris Galvin SE.

Date: \_\_\_\_\_

# **Water Services Planning Report**