

Flood Risk Assessment

25038 - 17 Silverdale Road
Burgess Hill, RH15 0ED
August 2026



1 Introduction

1.1 This is a Flood Risk Assessment prepared to accompany a householder full planning application at 17 Silverdale Road, Burgess Hill RH15 0ED. The planning application proposes a side extension and loft conversion.

2 Use

2.1 17 Silverdale Road is a residential property and there will be no change to the existing residential (C3) use of the property.

3 Flood Risk

3.1 The Government flood map for planning services and long term flood risk service for the property highlights the following:

Rivers and sea risk	Very low risk. Very low and staying at very low between 2036-2069.
Surface water risk	Very low. Very low and staying at very low between 20240 and 2060. There is an area around the existing garage of the property shown on the surface water flooding map. This show (1% 1 in 100) change of flooding each year to the depth of 300-600mm down to <150mm.
Reservoir risk	Flooding from reservoirs is unlikely in this area.
Groundwater risk	This location is outside of a groundwater flood alert area.

STICKLAND WRIGHT LTD.

t: 01273 964051

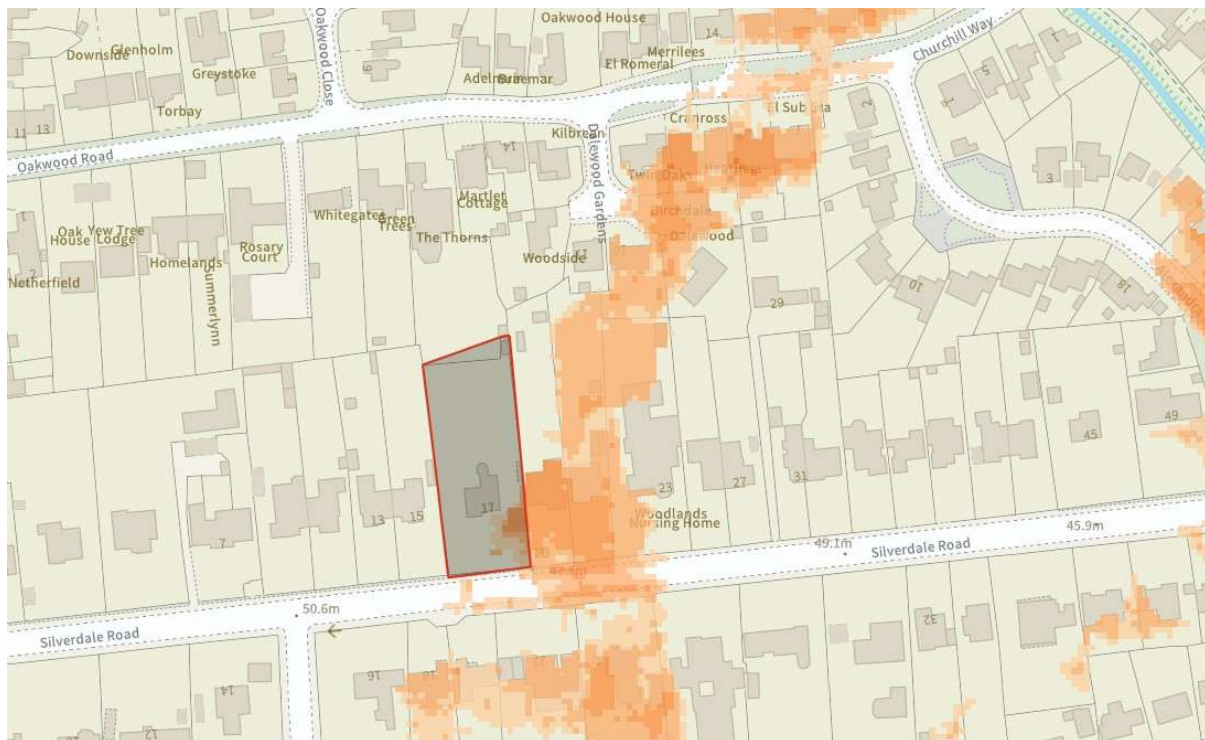
e: studio@sticklandwright.co.uk

23 Vine Street, Brighton, BN1 4AG

3.2 Gov.uk Flood map for planning – flood zones 2 and 3 can be seen below:



3.3 Gov.uk Flood map for planning – surface water map can be seen below:



STICKLAND WRIGHT LTD.

t: 01273 964051

e: studio@sticklandwright.co.uk

23 Vine Street, Brighton, BN1 4AG

Page 2 of 3

Company No. 11222477 (England and Wales)

VAT No. 293 1439 91

Registered Office: 1, 6 Vernon Terrace, BN1 3JG

4 Mitigation

4.1 With the property highlighted as within a surface water flooding risk area, mitigation measures should be provided.

4.2 The mitigation measures proposed do not extend beyond those usually provided in accordance with Building Regulations:

- Provision of a soakaway, sized by specialist, to serve extended areas, in accordance with Building Regulations.
- Provision of drainage channels at thresholds, connected into soakaway.

Note: the existing building is raised above ground level, with steps providing access to the entrances. The proposed extension will similarly be raised to match the existing finished floor level, helping to minimise the risk of damage from any surface water flooding event.