LIDSEY DRAINAGE IMPACT ASSESSMENT

FOR

PROPOSED EXTENSIONS & ALTERATIONS

AT

4 BARNFIELD COTTAGES
ARUNDEL ROAD
FONTWELL
BN18 0SE

November 2026

Architectura
Architectural Design & Drawing Service
Design

Site Assessment

4 Barnfield Cottages is located within the Lidsey Treatment Catchment Area and Flood Zone 1.

Foul Water

The existing property comprises three bedrooms and two bathrooms. The renovated / extended property will remain a three bedroom, two bathroom property.

The existing property is connected to mains foul drainage.

The proposed property will remain connected to the mains foul drainage system.

Surface Water

The proposed extensions will result in a small increase in overall footprint of around 11m^2

The existing means of surface water drainage is unknown.

The extended cottage will be connected to a new soakaway system. The site is not within the vicinity of any water bodies therefore there is minimal risk of affecting water quality.