



Drainage Assessment

Proposal :

Erection of new build detached chalet bungalow.

on land at:

95C London Road

Burgess Hill

West Sussex

RH15 8NE

Job Number 26/110

23.06.2026

This drainage assessment has been produced
by Lightbox Architecture Limited for the sole use
of our client and in support of a full planning application.



DRAINAGE ASSESSMENT

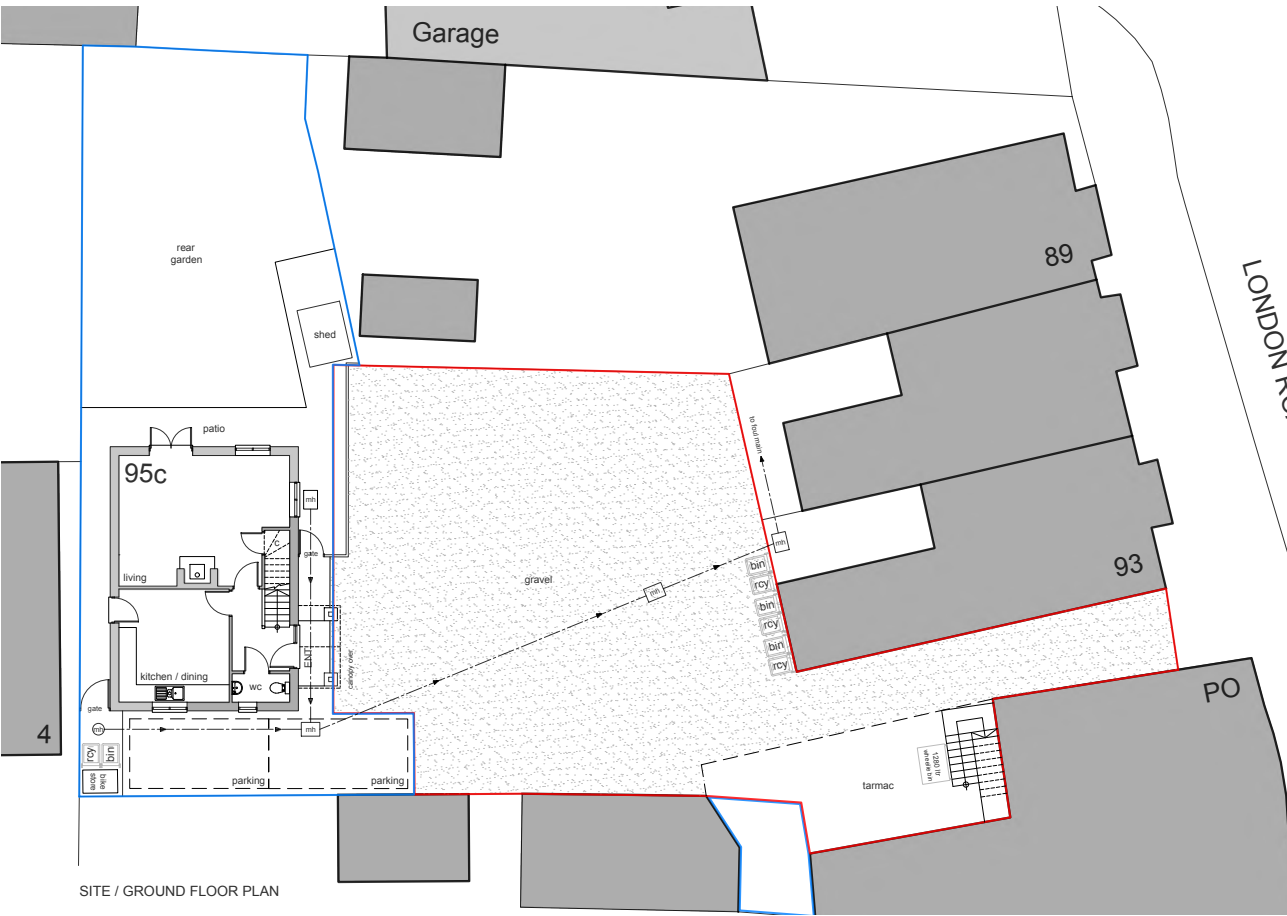
This application is in relation to the erection of a proposed new chalet bungalow.

The existing building (95C) on the adjacent plot is connected to the main foul sewer network that runs beneath London Road via existing infrastructure within the application site. Surface water from the existing dwelling (95C) predates current standards and is combined with the foul for disposal.

SITE LOCATION PLAN

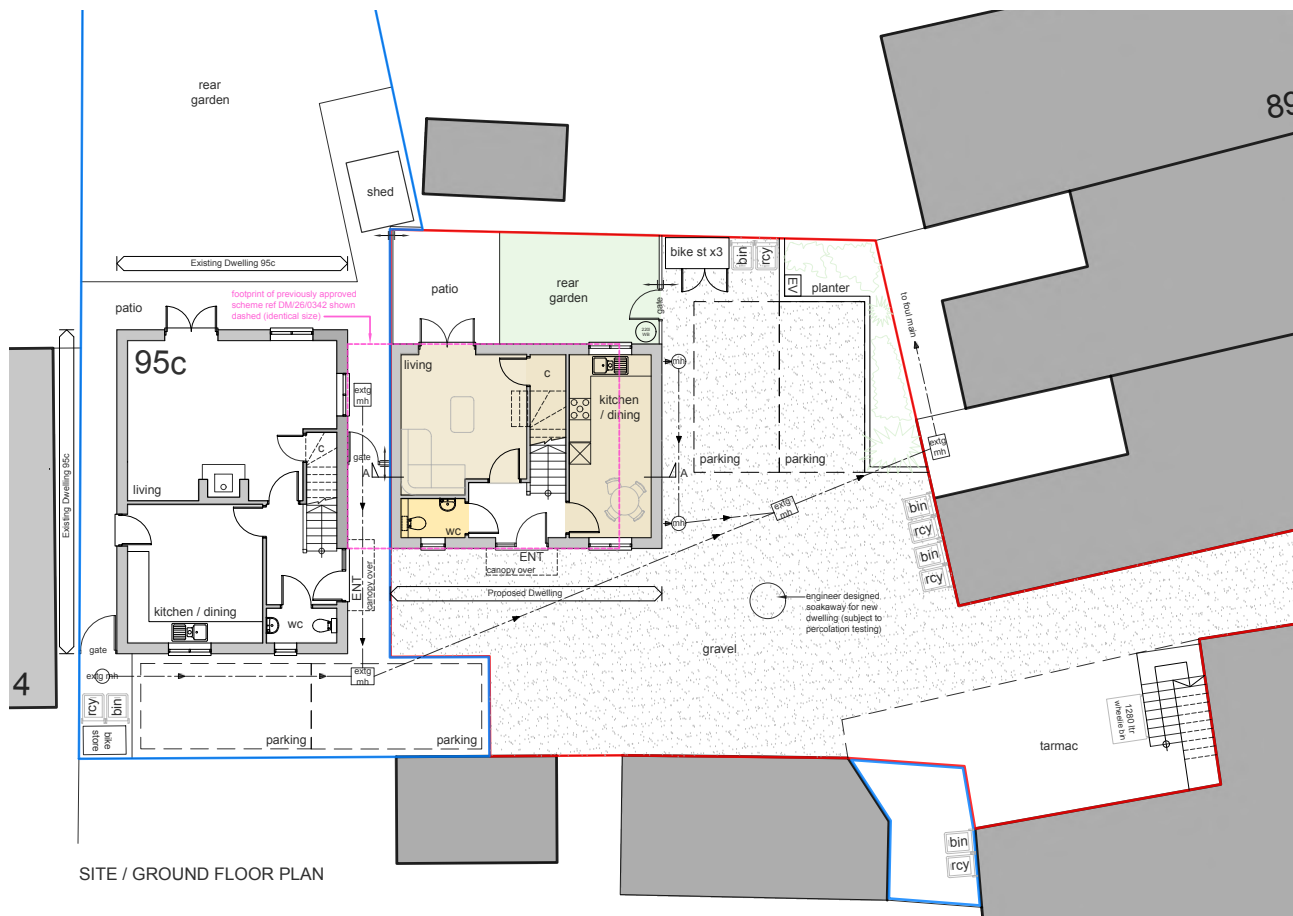


EXISTING SITE PLAN



See submitted drawing 26/I 10/PI/A for detail.

PROPOSED SITE PLAN



See submitted drawing 26/I 10/P2/C for detail.

DESCRIPTION

It is proposed that the new dwellings surface water is handled by a soakaway and buffered with a suitably sized attenuation tank beneath the parking area (if required) with the detailed design subject to a site porosity test.

The existing site is rolled gravel on Type I MOT base with hogging / lime binding to give a permeable surface and this arrangement is to be retained.

A 210 litre rain water butt will be installed to the rear garden of the new property for garden watering

The intention for foul water disposal is to use the existing foul mains infrastructure that serves the existing dwelling and runs diagonally across the site.

The proposed dwelling will have the following water saving devices installed in order to use water more efficiently:

- efficient aerated shower heads
- flow regulators or aerators to taps
- dual flush toilets
- white goods (washing machines/dishwashers) with low water consumption ratings