

DCC - Highways Land Drainage

Comment Date: Fri 05 Jan 2024

This application has a small amount of flooding associated with a watercourse along the southern boundary of the site. This has been modelled and the development has been designed to avoid the flooded area. Other sources of flooding have also been considered and the development will not require flood resilient measures. It will, however, require the treatment and reduction of surface water runoff from the site.

The LLFA requires the reduction of the runoff to the greenfield rate. This rate should be calculated using the actual impermeable area of the development, rather than the overall site area which would be a good deal larger.

A CONDITION REQUIRING THE USE OF SuDS SHOULD BE ADDED TO ANY APPROVAL GIVEN. The SuDS design should include above ground features such as swales and attenuation storage and the arrangements for on-going maintenance of the various features.

The design of SuDS is described in the SuDS Manual which can be downloaded free from <https://www.ciria.org/ItemDetail?iProductCode=C753F&Category=FREEPUBS>

Regards,

Diane Rotherham | Drainage & Flood Risk Management | Engineering | Communities and Place | Derby City Council | The Council House, Corporation Street, Derby DE1 2FS | Tel 07835 709167 | www.derby.gov.uk