

From: drainage <drainage@midsussex.gov.uk>
Sent: 30 September 2025 17:14:33 UTC+01:00
To: "Susan Dubberley" <Susan.Dubberley@midsussex.gov.uk>
Cc: "drainage" <drainage@midsussex.gov.uk>
Subject: 2025.09.30 Re: DM/25/1957: Redwood Tiltwood, Hophurst Lane Crawley Down
West Sussex RH10 4LL

Dear Susan,

The flood risk and drainage team have begun reviewing the information submitted in support of this application and can provide the following initial comments.

Surface water from the proposed roofs will be attenuated using blue roofs with restricted outfalls. Both surface water and foul flows from the site are proposed to discharge to an offsite private manhole via a pumped connection.

- A timetable for its implementation should be provided.
- A CV value of 1.0 should be utilised in the modelling.
- Invert and cover levels for the drainage system should be included.
- All components of the blue roof system and their associated flow controls should be modelled.
- Details regarding pollution mitigation should be provided.
- Evidence should be submitted to confirm there is sufficient capacity within the existing private drainage system to accommodate the additional flow.
- Evidence of communication with Southern Water is required with regards to both the surface and foul water discharge.

Upon receipt of this additional information, we will be able to comment further. Receipt of the requested additional information does not mean further information will not be requested.

Best Wishes

Flood Risk and Drainage Team
Estate Services and Building Control
Mid Sussex District Council
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