## **Oliver Hoban**

From: Sarah Papaleo

**Sent:** 03 January 2024 11:18 **To:** Development Control

**Subject:** FW: 4/23/2322/0F1 - WESTWOOD, RHEDA PARK, FRIZINGTON

From: Carolyn Williamson

Sent: Wednesday, December 27, 2023 9:31 AM

To: Sarah Papaleo

Subject: Re: 4/23/2322/0F1 - WESTWOOD, RHEDA PARK, FRIZINGTON

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## Dear Sarah

Further to your enquiry for further information about our drainage strategy concerning the above proposed extension, we can confirm that we are obliged to investigate and provide a detailed drainage strategy under the Building Regulations to ensure that any additional surface water is dealt with responsibly.

Under the Building Regulations, we are obliged to follow the 'drainage hierarchy' for any new areas of roof.

The drainage hierarchy requires us to deal with the surface water drainage on the applicants own site should the ground conditions allow. The percolation testing and subsequent calculations will also dictate the size and design of the soakaway to ensure that the surface water is dealt with appropriately. The testing, calcs and design will be carried out by a drainage specialist. Only if the ground conditions are completely unsuitable will the drainage be allowed to be taken to a nearby watercourse and again, the surface water has to be attenuated (usually via a holding tank under the ground) to ensure that the rate that the water enters the watercourse is no greater than ground run off rate.

I hope that this answers your query.

Kind Regards

## Carolyn Williamson



43 The Mount, Papcastle, Cockermouth, CA13 0JZ

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