



NOTES:

Legend

Location Of Silt Curtain To Downstream
Elevation Of site

The surface water management plan produced for the Visitors Centre is typical of what we do on our housing and construction sites, placing a Netted Silt Curtain at the lower boundaries of the site

It is designed for when the site is at its most vulnerable which is immediately after site strip and bulk excavation when the formation is exposed.

At this point the levels will be approximately 500mm below proposed finished levels and the excavated area will form a basin

In normal rainfall, water will just percolate into the ground as per what happens now

The silt curtain is a secondary measure in case there is a flash flood event at the worst time when the site is stripped, and water runs across the site. This curtain will be positioned at lowest points and will filter out any solids in the surface water run off allowing rainwater to pass through clean and disappear off the site and percolate away as is the current arrangement.

After any such events our Site Manager will either clean up the retained silt or replace the curtain with new clean netting

As works progress and drainage and hard surfacing is installed the permanent drainage system will then take away any surface water run off

Project Title:

Millom Iron Line

Drawing Title:

Surface Water Management Plan

DRAWN BY: Billy Stafford DATE: 04/03/2026

CHECKED BY: BS SHEET #: 1

SCALE: N/S SHEET SIZE: A3

DRAWING NUMBER	0324-SCL-SWP-001	REVISION
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SITE REFERENCE	CO000324	
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Revisions	Details	Date
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STORY

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