Oliver Hoban

From: Christie Burns
Sent: 26 July 2023 09:16
To: Development Control

Subject: FW: 4/23/2082/0F1 - LAND AT NORTH LANE, HAVERIGG

From: David Bechelli

Sent: Tuesday, July 25, 2023 4:50 PM

To: Christie Burns

Subject: FW: 4/23/2082/0F1 - LAND AT NORTH LANE, HAVERIGG

Hi Christie,

With regards to the additional and amended information, I've updated my original comments in blue below.

Regards

Dave

David Bechelli

Flood and Coastal Defence Engineer | Flood and Development Management Place Sustainable Growth and Transport | Cumberland Council Parkhouse Building | Baron Way | Carlisle | CA6 4SJ



From: David Bechelli Sent: 14 April 2023 14:23

To: Christie Burns

Subject: 4/23/2082/0F1 - LAND AT NORTH LANE, HAVERIGG

Hi Christie,

Having a quick look at this, the same Flood Risk Assessment & Drainage Strategy has been submitted for the previous application.

In addition the same issue has arisen in the application, as previously, so my queries from the previous application still apply:

- The Planning Application states that surface water will be disposed of to the main sewer, when this is clearly not the case. Why? This remains outstanding, but is for the applicant, not the consulting drainage engineer to respond to.
- The Flood Risk Assessment & Drainage Strategy mentions and historic structure and existing drainage arrangements. Can details of these be provided? Is the existing drainage system in an adequate condition? The Flood Risk & Drainage Strategy has been updated to remove reference to these items. The comments sheet confirms that the existing drainage is maintain by landowner and ditches cleared on a routine basis.
- Has consideration been given for drainage for the development to be communal, rather than
 individual, as this may be a more sustainable solution? For example a package treatment plant for
 each section of the site, rather than each plot. The comments sheet confirms the proposed
 arrangements, with individual arrangements for self-build plots being the reason. This is
 understandable.
- Again, as per above there is an indication of existing paved area and a reduction, but no evidence
 that there is any existing paving on site or areas of hardstanding. The comments sheet confirms
 this has been removed. Calculations for the site were based on greenfield rates.

I don't think there will be any issue for the site in terms of flood risk and drainage, but at this stage clarification is needed.

Depending upon responses to the above, I may have further queries.

Regards

Dave

David Bechelli

Flood and Coastal Defence Engineer - Environmental Health & Land Charges Public Health & Protection | Cumberland Council Whitehaven Commercial Park, Moresby Parks, Whitehaven, Cumbria, CA28 8YD

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