Kate Mansell

From: Hamish Gledhill <hamish@acumenarchitects.co.uk>
Sent: 05 November 2021 14:49
To: Kate Mansell; David Wordsworth
Subject: 2021/62/93621/W - Land off, Fullwood Drive, Golcar, Huddersfield, HD7 4JH
Attachments: 2021-93621_+Consultee+Responses_900506.PDF; Armitage Developments.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

Hi Kate/David,

I don't suppose you know who's picking up the above planning application after Chris Carroll left?

Below is our drainage engineer's response to the LLFA's comments dated 7th October 2021. Please can you ensure our response is passed to the relevant planning officer.

Section 1.5.2 The site visit was carried out in August. Further investigations of the springs is recommended in section 3.14 and 4.1.1. We will recommend to the client that these are carried out in both summer and winter months and that if further springs are identified these and flood routes will be considered during detailed design.
Section 3.3 Climate change guidance was updated in July 2021, apologies the date should have been updated in the FRA. It has since been updated again in October 2021, but the peak rainfall intensity climate change allowances have not changed.
Section 3.4.5-3.4.8 As you have stated in your point below 3.4.8 confirms that the developer on the adjacent site has agreed to provide connections for the foul and surface water discharges from the site provided the surface water flow is restricted to 5 l/s.
Section 3.4.8

- Please find attached confirmation from the developer on the adjacent site, Brierstone Ltd. of the above. We are in the process of designing the sewer system on the adjacent site and the additional 5 l/s from the site will be included in the model and the sewer system will be designed in accordance with current guidance/requirements.
- Yorkshire Water and the LLFA accepted the minimum flow rate of 5 l/s on the adjacent site.

Outline Drainage Layout
The inlet/outlet pipes that connect to the cellular storage systems will be 300mm diameter pipes.
Micro drainage model
The MADD factor of 2 is considered suitable given that only the sewers to be adopted have been modelled and the plot drainage has not been modelled. We would usually amend the MADD factor to 0 if the whole system had been modelled including all of the plot drainage.

Should you or the LLFA require any further information or would like to discuss anything further please do not hesitate to contact me.

Kind Regards,

Hamish Gledhill
BSc (Hons) Dip TP, MRTPI

Director of Planning

For & on Behalf of

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