
Copeland area Planning Department, Cumberland Council

For the attention of Sarah Papaleo

Date: 10 January 2024
Your reference: 4/23/2393/DOC

Dear Sarah Papaleo

CONSULTATION ON PLANNING APPLICATION

Appn: 4/23/2393/DOC
Site Address: LAND OFF ARLECDON PARKS ROAD, ARLECDON, FRIZINGTON
Proposal: DISCHARGE OF CONDITIONS 4, 5 AND 9 OF PLANNING APPLICATION 4/18/2504/001

Thank you for your consultation on 3 January 2024 regarding the above Planning Application.

Cumberland Council as the Local Highway Authority (LHA) and Lead Local Flood Authority (LLFA) has reviewed the above planning reference and our findings are detailed below.

Condition 4 - Foul and Surface Water Scheme

I note the revised surface water drainage strategy with a discharge to the ordinary watercourse to the east of the site via an existing SW culvert in the highway. This proposed destination is more favourable than the previously proposed discharge to the UU Public Combined Sewer, and thus complies with the NPPF Drainage Destination Hierarchy (having ruled out infiltration).

I also note that the design includes the necessary features and has adopted the appropriate parameters and values for a NSTS compliant design, namely:

- treatment provided by gullies and an attenuation basin with forebay
- using the correct 50% Climate Change and 10% urban creep parameters in the rainfall and run-off calculations
- Adopting a CV value of 1.0 makes this a more robust design
- Restricting the run-off rate from the basin to the greenfield equivalent for the impermeable areas = 2.4 l/s
- bunds and cut-off filter drains to the east and south site boundary to manage surface water migration and flood risk to adjacent properties
- exceedance routes shown that do not endanger existing or proposed properties
- suitable temporary storage to contain the 100-year design storm

In summary, the proposed SW design addresses the requirement of the condition and also satisfied the NPPF and NSTS. I can confirm that the LHA and LLFA have no

objection to this condition being discharged. (With regards the Foul Water scheme, United Utilities is the governing body and will comment in the foul water proposals)

Please note that the developer will need to engage with Cumberland Council Streetworks to obtain the necessary permits prior to carrying out the work on the highway.

Any works within or near the Highway must be authorised by the Council and no works shall be permitted or carried out on any part of the Highway including Verges, until you are in receipt of an appropriate permit from the LHA Streetworks team.

<https://www.cumberland.gov.uk/parking-roads-and-transport/streets-roads-and-pavements/street-licences-and-permits/street-permit-and-licence-fees-and-charges>

Please be advised that the Highway outside and or adjacent to the proposal must be kept clear and accessible at all times.

With regards the Foul Water scheme, United Utilities is the governing body and will comment in the foul water proposals.

Condition 5 - Land Contamination Proposals

No comment

Condition 9 - Invasive Species Management Plan

No comment

Yours sincerely

Shamus Giles

Lead Officer - Flood & Development Management