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Date: 21 July 2020

Dear Sir/Madam

APPLICATION CONSULTATION RESPONSE

Application:	3/2020/0325
Location:	Land north of Chatburn Road Clitheroe BB7 2EQ
Proposal:	Construction of 17 dwellings with associated works, landscaping and access.

Thank you for consulting the Lead Local Flood Authority (LLFA) on the above application. The Flood and Water Management Act 2010 sets out the requirement for LLFAs to manage 'local' flood risk within their area. 'Local' flood risk refers to flooding or flood risk from surface water, groundwater or from ordinary watercourses.

Lead Local Flood Authority (LLFA) Position:

The LLFA is currently unable to provide you with a substantive response as insufficient information has been submitted with this application. The table below details a list of information that will be required in order for the LLFA to provide you with a substantive response.

Outstanding information:

- An assessment of the existing and proposed surface water runoff rates, volumes and on-site storage requirements. This is to demonstrate the requirements of standards S2, S4, S5 and S6 of the non-statutory technical standards for sustainable drainage systems can be complied with; at least in principle.
- b) Surface water flow calculations for the proposed surface water drainage network; showing the full network design criteria, pipeline schedules and simulation outputs for the 1 in 1 year, 1 in 30 year and 1 in 100 year return period, plus an appropriate allowance for climate change and urban creep. This is to demonstrate the requirements of standards S7 and S8 of the non-statutory technical standards for sustainable drainage systems can be complied with; at least in principle.

c)	A <u>final</u> surface water drainage layout plan; appropriately labelled to include all pipe/structure references, dimensions, design levels, finished floor levels and external ground levels (in AOD)*
d)	A <u>final</u> site plan showing all on-site surface water catchment areas, i.e. areas that will contribute to the proposed surface water drainage network*
e)	Confirmation of how surface water is to be managed within any non-drained areas of the site, i.e. gardens and public open space*
f)	A <u>final</u> site plan showing overland the flow routes and flood water exceedance routes, both on and off site*
g)	Details of any measures taken to prevent flooding and pollution of the receiving groundwater and/or surface waters, including watercourses*
h)	Details of an appropriate management and maintenance plan for the surface water drainage network over the lifetime of the development*

^{*} it may be possible for items c to h to be secured through an appropriately worded precommencement planning condition. Items a & b will however need to be provided in full before a substantive response can be given.

Re-consultation:

The LLFA asks to be re-consulted following the submission of the above information. Once consulted, we will then provide you with a substantive response within 21 days, unless otherwise agreed. For clarity, no further processing of this consultation request will take place until the above information has been received in full.

Yours faithfully,

Chris Dunderdale

Lead Local Flood Authority