

**Consultation Response from KC,
Lead Local Flood Authority****2025/91185 building at, Back Chapel Lane, Moldgreen, Huddersfield, HD5 9BG****Demolition of redundant engineering building and erection of student accommodation block****Date Responded: 11/07/2025.****Responding Officer: Martin Stephenson****Responding Ref: 1****Documents reviewed by the LLFA:**

AVIE Consulting Ltd:

- P4540, FRA and Drainage Strategy Statement, Rev 0, dated 14/05/2025
- P4540, SW Calcs, dated 29/04/2025

Drainage Summary:

The LLFA confirms that the proposed Drainage Strategy and accompanying Causeway calculations (including the proposed 77mm diameter HydroBrake) are accepted.

Section 106 Requirements

A management company is required to be set up with the specific task of maintaining the drainage infrastructure installed on site until such a time that it is adopted by statutory undertaker or a NAV equivalent. This LPA is obligated under NPPF to ensure the maintenance and management of the surface water drainage system for the lifetime of the site, including the period prior up to adoption by the Water Authority (or their agents). A maintenance and management plan formed after a risk assessment should consist of a method statement including an itinerary and schedule of tasks (a coloured plan identifying maintainable assets should be submitted). This process should be overseen and signed off by the Principal Designer under CDM Regulations 2015 for handover to the management company. The maintenance plan should be submitted with a discharge of condition application associated with specific conditions attached to any planning approval granted.

Kirklees Flood Management & Drainage as Lead Local Flood Authority SUPPORTS this application SUBJECT to the recommended conditions set out below.

DR07 Overland Flow Routing

The development shall not commence until an assessment of the effects of 1 in 100 year storm events, with an additional allowance for climate change, blockage scenarios and exceedance events on drainage infrastructure and surface water run-off pre and post development between the development and the surrounding area (both upstream and downstream of the development), has been submitted to and approved in writing by the Local Planning Authority. No part of the development shall be brought into use (dwellings shall not be occupied) until the works comprising the approved scheme have been completed, and such approved scheme shall be retained thereafter.

DR10 Construction Phase Surface Water Flood Risk and Pollution prevention plan.

Development shall not commence until a scheme, detailing temporary surface water drainage for the construction phase (after soil and vegetation/site strip) has been submitted to and approved in writing by the Local Planning Authority. The scheme shall detail:

- phasing of the development and phasing of temporary drainage provision.
- include methods of preventing silt, debris and contaminants entering existing drainage systems and watercourses and how flooding of adjacent land is prevented.
- the strategy shall include a plan showing the location of the attenuation storage and supporting calculations, which shall be based on the critical 1 in 2-year storm. It should be assumed that once the site has been stripped that the percentage run-off will be 100 %. The maximum allowable

off-site discharge rate shall not exceed 2.5 litres per second per ha, unless otherwise agreed with the LLFA.

The temporary works shall be implemented in accordance with the approved scheme and phasing. No phase of the development shall be commenced until the temporary works approved for that phase have been completed. The approved temporary drainage scheme shall be retained until the approved permanent surface water drainage system is in place and functioning in accordance with written notification to the Local Planning Authority.