Consultation Response from KC,
Lead Local Flood Authority

2024/93494 Victoria Tower, Castle Hill, Lumb Lane, Almondbury, Huddersfield, HD4 6TA

Erection of restaurant/café/bar, six guest rooms, exhibition/interpretation room, WCs, terrace, car parking and ancillary accommodation

Date Responded:10/02/2025.
Responding Officer: Martin Stephenson
Responding Ref: 1

Documents reviewed by the LLFA:

One17 Architects:

- 3287 (0-) 05, Proposed Site Plan, Rev D dated 18/09/2023.

Drainage Summary:

No drainage details have been provided by the developer; however, the Application Form indicates that surface water drainage disposal is proposed to be via infiltration into the underlying soils.

Kirklees Council's mapping indicates that the underlying soils/rock over most of the site are not suitable for infiltration (score of 4 out of 5). It is also noted that the land surrounding the development slopes away at gradients greater than 1 in 10, therefore the risk is high of re-emergence of infiltrated surface water further down the hill.

Therefore, the LLFA will not accept infiltration as a means of disposal of surface water. It is noted that there is a culverted watercourse shown on Kirklees Council's asset plans to the west of the site on Ashes Lane, approx. 120m south-west of the junction with High Lane at Castle Hill Bottom.

The LLFA would require that the surface water discharge from the site to be connected to this culvert and attenuated at greenfield run-off rates (subject to a minimum flow control device outlet diameter of 75mm). Attenuation storage for the critical 1 in 100 year (plus climate change) rainfall event would need to be provided to ensure no flooding off-site or of proposed/existing buildings.

Details of the proposed surface water drainage system will need to be submitted to the LPA for acceptance by the LLFA.

Kirklees Flood Management and Drainage as Lead Local Flood Authority, OBJECTS to this planning application and require FURTHER INFORMATION is provided on the surface water drainage proposals.