

**Consultation Response from KC,
Lead Local Flood Authority**

2024/93026 land at, Manor Street, Newsome, Huddersfield, HD4 6NW

Discharge of details reserved by conditions 3 (materials), 5-9 (site contamination), 11 (external lighting), 12 (cycle parking), 13 (bin store), 14 (ecological design strategy), 15 (landscaping) and 16 (drainage) of previous permission 2022/90655 for erection of 10 student residential units with associated landscaping

Date Responded: 6th December 2024

Responding Officer: Paul Farndale

Responding Ref:

Condition 16 – Drainage Details

An r-value of 0.28-3.0 should be used for Newsome, not 4.0 in the submitted hydraulic calculations. Standard volumetric coefficients for both summer and winter storms should be used and evidenced.

The exact location of the watercourse should be ascertained, and buildings and other structures should be a minimum 2.5m away from buildings and other infrastructure and protected from dead loading.

An exact level of the connection to the watercourse is required. This can be interpolated from invert levels of up and downstream manholes.

As this is a minor application the LPA does not have to ensure the maintenance and management of SUDS yet the LLFA recommends a maintenance plan be drawn up.

Full details of the tank, plan and cross section is required include special measures for sediment control and inspections.

A drawing should be included that demonstrates the area of positive hard standing contributes to surface run off.

A discharge rate of 3l/s will be allowed on this greenfield site. All drawings should show this in the notes.