Consultation Response from KC, **Lead Local Flood Authority**
2026/90435 Land Off, Cockley Hill Lane, Kirkheaton, Huddersfield, HD5 0HH
Discharge of details reserved by conditions 4 (Phase I Desk Study Report), 5 (Phase II Intrusive Site Investigation Report), 6 (Remediation Strategy), 9 (estate road junction works), 10 (estate road details), 11 (retaining walls), 12 (drainage infrastructure within highway), 13 (construction traffic), 15 (CEMP), 16 (drainage), 17 (surface water run-off), 18 (temporary drainage), 19 (CEMP: Biodiversity), 20 (badger survey), 21 (landscaping) on previous permission 2021/92527 for erection of 29 dwellings, formation of access, public space, attenuation and associated infrastructure
Date Responded: 6th July 2026 **Responding Officer: Paul Farndale** **Responding Ref: 3**

Condition 18 – Flood Routing

A lowering of the detention basin bank by 50mm to create an overspill on the western side is noted. This must be replicated on all drawings that show that attenuation feature so is it not missed in construction.

A land drain is noted under the embankment sill point. We note that the ground levels fall toward existing housing, so a detail showing the land drain and how excess water will be picked up is required. Currently, overland flow will occur with notable risk. We suggest an addition such as a reverse soakaway with a geotextile membrane on the outer ring and backfilled with clean stone (large size) up to 18 inches from the top and to we wrapped in the geotextile. The remaining level can be more decorative/functional gravel to the surface, around the manhole cover. This ensures a porous surface for the water to efficiently enter the land drain. Cross sections of this or an alternative solution is required.