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| <b>Consultation Response from KC Lead Local Flood Authority</b>                                                                                              |                                                    |                                             |
| <b>2018/92686 land adj, 127, Westgate, Heckmondwike, WF16 0EW</b>                                                                                            |                                                    |                                             |
| <b>Outline application for erection of retail (A1) and drive thru restaurant (A3) development and associated car parking, landscaping and infrastructure</b> |                                                    |                                             |
| <b>Date Responded:</b><br><b>12/2/2019</b>                                                                                                                   | <b>Responding Officer:</b><br><b>Paul Farndale</b> | <b>Responding Ref:</b><br><b>2018/92686</b> |

**Summary: Further work is required.**

**Detailed response:** Further to our comments of December 2018 we point out that a diversion of the main culvert is shown. This should however minimise the angle of the bend to 45 degrees or less. We believe this can be achieved.

A second culvert is shown only in part but must be maintained. Renewal may be required but it is shown within 4 metres of the proposed building. A diversion plan is required here and could amalgamate into a single increase sized pipe.

We have previously stated that if there is escape from these systems above or within site, safe overland flood routes should be established. It is not clear if levels can be established in the parking areas in front of the entrance to clearly steer overland flows arounds the building. Flood risk mitigation has not been demonstrated in this instance.