

Interim Consultancy Solutions
Structural and Civil Engineers
Suite 8, Church House
1 Hanover Street
Liverpool

Directorate of Place and Community
West Lancashire Borough Council
52 Derby Street
Ormskirk
West Lancashire
L39 2DF

30th June 2021

Dear Sir

**Approval of Details Reserved by Condition 18 of planning permission
2018/1115/OUT
A Strategy for the Separate Foul and Surface Water Drainage of the
Development.**

This letter is to be read in conjunction with the Lordsgate Lane Sustainable Drainage Assessment Report Revision A and the Proposed Drainage Plan 682/STRL100 A.

The purpose of this letter is to address the specific points raised in the West Lancs letter of 9 June 2021 Ref. 2021/0486/CON.

1. Peak discharge rate

This was initially taken as 5l/s based on previous schemes and on the initial feedback from United Utilities under the pre-development enquiry PDE 4200034123. This has now been reduced to 3/s as a result of advice contained in West Lancs letter of 26th May in relation to an adjacent site ref. 2021/0432/CON.

2. Surface Water disposal via soakaways.

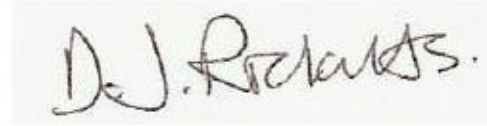
This option was explored in detail as the correspondence with United Utilities under PDE 4200034123 will confirm. Disposal via soakaway was ruled out following the results of groundwater level monitoring which showed that levels were within 0.8m of ground level and are expected to be higher in winter. The borehole logs are included as an Appendix to the Sustainable Drainage Assessment Report.

3. Public Surface Water sewer connection.

The head of the surface water sewer is outside of No. 5 Lordsgate Lane and investigations have been carried out to see if a connection is feasible. It has been found that the sewer runs within the private drives and front gardens of the houses (see photograph). The head of the sewer is approximately 50m from the proposed site entrance and separated by an electricity substation and so is inaccessible.

We trust that this will now be sufficient to allow discharge of the Condition. Please get in touch if there are any queries.

Yours faithfully



David Ricketts
Interim Consultancy Solutions Ltd
07909 870466
david@interimcs.co.uk

