[redacted]

From: Laura Gibbons <Laura.Gibbons@arun.gov.uk>
Sent: 28 September 2020 15:00
To: Planning.Responses <Planning.Responses@arun.gov.uk>
Cc: Simon Davis <Simon.Davis@arun.gov.uk>
Subject: Y/78/20/RES- Land East of Drove Lane

Dear Simon,

Thank you for consulting us on this reserved matters application. We note the outline decision notice requires full details of surface water drainage to be agreed at reserved matters stage. The information submitted to date is insufficient and we therefore wish to raise a holding objection. Our initial comments are as follows:

1. A drainage strategy has not been submitted. Please can one be provided that details; winter infiltration testing and winter groundwater monitoring results, the principals of the drainage strategy proposed; full detailed drainage calculations.
2. Layout plans have been provided these need to clearly show a 3m buffer around basins and ordinary watercourses.
3. The proposed discharge rates appear to be exceptionally high (210l/s). Only the area being positively drained should be included within greenfield runoff rate calculations. Discharge must be restricted to greenfield QBar to be compliant with policy requirements. Evidence must also be submitted demonstrating that discharge to watercourse is required.
4. We note significant land raising/ reprofiling is proposed. Natural catchments must be followed. If water is proposed to only discharge in one location the applicable discharge rate will be the pre-development greenfield Qbar for this natural catchment only.
5. It is understood that discussions between ADC engineers and the applicants engineers are underway regarding the condition of ditches and the required investigations. Please can the applicant supply the results of these investigations, including CCTV survey.
6. Detailed layout plans and construction details will be required. All must be in accordance with the requirements set out on our checklist.

It is likely that we will have further comments once more information is supplied.

We request that the applicant reviews our checklist (available here *https://www.arun.gov.uk/surfacewater*) for full details of our requirements and completes this with the supply of further information.

Kind regards,

Laura Gibbons

Drainage Engineer

Engineering Services

Please note that I work Tuesdays 08:00-16:00 for Arun only.

T: 01903 221374

E: laura.gibbons@arun.gov.uk [redacted]

Arun District Council, Civic Centre, Maltravers Rd, Littlehampton, West Sussex, BN17 5LF