

MK/KR/23018

30 April 2021

Mr Simon Davies
Planning Case Officer
Arun District Council
Maltravers Road
Littlehampton
West Sussex
BN17 5LF



The Civil Engineering Practice
11 Tungsten Building
George Street
Fishersgate
Sussex
BN41 1RA
01273 424424
reception@civil.co.uk
www.civil.co.uk

By email

Dear Simon

Bonhams Field, Yapton – Discharge of Planning Conditions 12 and 14 - Y/47/21/DOC

Following the latest round of comments provided by Arun District Council's Drainage Engineer we provide the revised drainage layout drawing in support of the Discharge of Conditions Planning Application for Bonhams Field, Yapton.

The subbase formation levels remain as previously proposed. All invert levels of the diffuser boxes have now been raised above the levels requested within the email from Laura Gibbons on 27 April 2021, which are provided below.

The minimum invert levels of the diffuser boxes are as follows:

Catchment E – Minimum invert level of diffuser boxes = 5.775m AOD

Catchment F – Minimum invert level of diffuser boxes = 5.980m AOD

Catchment G – Minimum invert level of diffuser boxes = 5.980m AOD

Catchment H – Minimum invert level of diffuser boxes = 6.000m AOD

To resolve the concerns raised regarding the longer drainage runs at the rear of the buildings contained within Catchments G and H surface water will be conveyed around the buildings at a high level to bring downpipes to the front of the buildings to achieve the requested invert levels of the diffuser boxes. This will be attained using high level drainage that will consist of either suitably sized guttering, suspended above ground drainage, or a combination of both.

We trust this resolves the outstanding query and look forward to the discharging of Planning Conditions 12 and 14.

Yours sincerely

M&Kempshall

Martin Kempshall



The Civil Engineering Practice Ltd
Registered Number 2787154 England