

To register to receive notification of planning applications in your area please go to
<https://www1.arun.gov.uk/planning-application-finder>

Arun District Council, Civic Centre, Maltravers Rd, Littlehampton, West Sussex, BN17 5LF
www.arun.gov.uk

Sign up to our newsletter **[here](#)**



From: Sarah Burrow <Sarah.Burrow@arun.gov.uk>
Sent: 19 October 2021 08:08
To: Planning.Responses <Planning.Responses@arun.gov.uk>
Cc: Simon Davis <Simon.Davis@arun.gov.uk>
Subject: RE: Planning Consultation on: WA/91/21/DOC

Engineers Comments Regarding Surface Water Drainage

The surface water drainage design and supporting information does not meet our requirements and as such I cannot recommend that Condition 12 is discharged at this time. The following areas need clarification/addressing. I am happy to provide one further consultation if further information can be provided within your deadline.

1. Please provide a clear list/table of exactly when and to what depth groundwater was observed.
2. Infiltration testing was only monitored for 60mins for each test after which point the results of almost every test was extrapolated. This is not in strict accordance with BRE DG 365 and no justification is given for the short duration of monitoring. I would like a justification for the methodology and expect a higher factor of safety (of at least 3) to be used in the calculations if these rates are to be used.
3. No calculations have been provided to justify the design. Please provide these, the full list of our requirements are in our Drainage Checklist available at: [download.cfm \(arun.gov.uk\)](#)
4. The drainage layout is indicative only. We require a detailed design that is ready for implementation, based on the groundwater monitoring and infiltration testing with the calculations (point 3) to justify it. The base

of soakaways must be set to 1mbgl in accordance with the infiltration testing carried out on site. Again the requirements are listed in the Drainage Checklist linked above, please pay special attention to Note 10 for the level of detail required.

5. No construction detail drawings have been supplied. Construction detail drawings for all components need to be provided (see Note 11 in Drainage Checklist linked above).

Kind regards

Sarah Burrow
Engineering Assistant, Engineering Services

T: 01903 737815

E: sarah.burrow@arun.gov.uk

Current working pattern: Monday-Wednesday 8am-2:30pm, Thursday 8am-5pm, Friday 8am-11:30am.

Arun District Council, Civic Centre, Maltravers Rd, Littlehampton, West Sussex, BN17 5LF
www.arun.gov.uk

Sign up to our newsletter [here](#)



From: Planning.Responses <Planning.Responses@arun.gov.uk>

Sent: 22 September 2021 10:59

To: Land Drainage <Land.Drainage@arun.gov.uk>

Subject: Planning Consultation on: WA/91/21/DOC

To: **Engineers (Drainage)**

NOTIFICATION FROM ARUN DISTRICT COUNCIL

TOWN AND COUNTRY PLANNING ACT 1990

Application No: WA/91/21/DOC

Registered: 21st September 2021

Site Address: Land Adjacent 1 Orchard Way Fontwell Arundel BN18 0SH

Description of Works: Approval of details reserved by condition imposed under WA/18/19/PL relating to conditions 12-schedule of materials & finishes, 15-Method Statement, 16-energy efficiency measures & 17-surface water drainage disposal system.

The Council have received the above application to discharge conditions. I shall be pleased to receive any observations you may wish to make in respect of those conditions relating to your field of expertise.

[Click here to view the Discharge of Condition application](#)

[Click here to view conditions on original application - click on decision tab](#)

Should you wish to make any comments click on the link www.arun.gov.uk/planning and click into ?Enter Comment? or if this is not possible email your response to planning.responses@arun.gov.uk by **6th October 2021**.

Please be aware that any comments you may make will be available on our website so please do not insert personal details or signatures on your reply.

In the absence of a reply within the period stated, I shall assume that you have no observations to make.

Yours sincerely

Mr S Davis

Planning Case Officer- Arun District Council

Telephone: 01903 737874

Email: Simon.Davis@arun.gov.uk

PLCONDCC (CDE) 2020