

From: Laura Gibbons
Sent: 17 August 2018 11:26
To: Planning.Responses
Cc: Anita Gardner
Subject: RE: Planning Consultation on M/94/18/DOC

Engineers Comments Regarding Condition 6 – Surface Water Drainage

- No winter groundwater monitoring results have been submitted as part of this application. Infiltration test results have been provided, however they do not detail when the tests were completed, i.e. if they were completed in the winter. Please provide these.
- The infiltration rate supplied does not correlate to checks conducted on the percolation test results. An infiltration rate of $5.88 \times 10^{-6} \text{ ms}^{-1}$ should be used.
- Calculations, drainage layout plans, and construction detail drawings should be submitted as part of the DOC application.
- Calculations should demonstrate that the 1 in 100 year plus 40% climate change event for storm durations ranging from the 5 minute to the 24 hours.
- Drainage layout plans should include invert levels, cover levels, and dimensions of soakaways. In addition dimensions of pipes should be labelled on the plan. Silt traps should be provided upstream of any connections into soakaways.
- Construction detail plans should include soakaways, protection details of pipes, and silt traps.

Regards,

Laura Gibbons, MEng, GMICE
Engineer (Drainage & Coastal)

Laura Gibbons | Engineer (Drainage & Coastal), Engineering Services, Arun District Council | Location: First Floor, Arun Civic Centre, Maltravers Road, Littlehampton, BN17 5LF

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Save the environment - think before you print.

Sent: 13 August 2018 13:18
To: Land Drainage
Subject: Planning Consultation on M/94/18/DOC

To: Engineers (Drainage)

NOTIFICATION FROM ARUN DISTRICT COUNCIL

TOWN AND COUNTRY PLANNING ACT 1990

APPLICATION NO: M/94/18/DOC

Registered: 09-AUG-18

Site Address: Middleton House Yapton Road Middleton PO22 6DU

Description of Works: Application for approval of matters reserved by condition imposed under M/39/17/HH relating to condition No.4 (Landscaping) & 6 (Drainage)

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 have any comments to make, these should be sent by replying to this email by 27th August 2018.

www.arun.gov.uk/planning

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.

The officer dealing with this application is Mrs A Gardner who can be contacted on telephone number 01903 737529.

Thanking you in anticipation

Planning Case Officer
Arun District Council

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