

From: Paul Cann
Sent: 27 September 2017 15:39
To: Planning.Responses
Subject: RE: Planning Consultation on EG/71/17/DOC

Comments;

1. No winter groundwater data has been provided but a high water table is expected. A May 2017 reading of 1.16m below ground level is noted. The pond is shown to have a base level approx. 1.06m below ground level (9.420 (from calcs) -8.361) and therefore capacity in the pond is likely to be compromised by groundwater, especially in the winter. The plan indicated an adjacent ground level of 9.853 – further clarification is required in respect to ground levels in the proximity. The pond design will need to be adjusted to suit and will be subject to further discussion/agreement.
2. Percolation tests have not been carried out in the winter. In this instance, a high factor of safety should be applied to the rates and this replicated within the hydraulic calculations.
3. Concrete bag headwalls to be provided on pond inlet/outlet.
4. Specify method/detail of connection to the existing culvert. Connection level should be higher at 9.075m. ie. soffit to soffit.
5. Specify pipe inlet level into pond.
6. Roadway – noted to be a permeable gravel surface. Provide construction detail/storage calculations. Run off from the 1 in 100 year storm event + climate change allowance will need to be stored on site. Finished surface levels for the road need to be specified.

Regards

Paul Cann
Senior Engineer (Drainage & Coastal)

Paul Cann | Senior 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.

From: planning.responses@arun.gov.uk [<mailto:planning.responses@arun.gov.uk>]
Sent: 06 September 2017 09:18
To: Paul Cann
Subject: Planning Consultation on EG/71/17/DOC

To: **Engineers (Drainage)**

**NOTIFICATION FROM ARUN DISTRICT COUNCIL
TOWN AND COUNTRY PLANNING ACT 1990**

APPLICATION NO: EG/71/17/DOC

Registered: 30-AUG-17
Site Address: Woodfield Farm Wandleys Lane Fontwell Eastergate PO20 3SE

Description of Works: Application for approval of details reserved by condition imposed under planning permission EG/53/16/PL relating to condition No. 3 - Surface water drainage scheme

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 20th September 2017.

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 Richard Temple who can be contacted on telephone number 01903 737591.

Thanking you in anticipation

Planning Case Officer
Arun District Council

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