

From: Paul Cann
Sent: 09 February 2018 17:08
To: Planning.Responses
Subject: RE: Planning Consultation on FG/22/18/DOC

Surface Water Drainage Condition

Comments;

1. The applicant has not undertaken winter groundwater monitoring or percolation testing, however, the percolation results obtain in September do not favour infiltration. Therefore, a discharge to the adjacent watercourse is required as proposed.
2. The applicant will need to provide a fully detailed drainage plan including cover/invert levels/ditch bed levels/all pipe diameters, gradients, etc.
3. Full construction details will be required including the gully/headwall/any manholes/silt traps, etc
4. More detailed information is required on the above ground storage tanks in terms of inlet and outlet levels, etc. The proposed restricted discharge is noted, however, the pipe diameter is a concern ie.20mm. The system needs to be robust in terms of prevention of pipe blockage and the tanks need to accommodate the 1 in 100 year event + 30% allowance for climate change. Storm durations from and including 15 mins need to be accommodated. How the flows will be restricted required more discussion.
5. Flows from any new hardstanding's need to be accommodated in the system. Please confirm/verify/detail arrangements.
6. Silt must be collected/controlled via sumps.
7. The headwall must be of such construction as not to encroach into the profile/flow area of the ditch and also mindful of the public right of way footpath running alongside, as not to present a safety issue.

Therefore, at this time I cannot recommend discharging the condition.

Regards

Paul Cann
Senior Engineer (Drainage & Coastal)

Paul Cann | Senior Engineer (Drainage & Coastal), Engineering Services, [Arun District Council](#) | Location: First Floor, Arun Civic Centre,
Maitravers Road, Littlehampton, BN17 5LF
Internal: 37819 | External: +44 (0) 1903 737819 | Fax: +44 (0) 1903 716019 | E-mail: Paul.Cann@arun.gov.uk
Arun is Working in Partnership with Chichester District Council
Visit Arun's web site at <http://www.arun.gov.uk/> and www.chichester.gov.uk



Save the environment - think before you print.

From: planning.responses@arun.gov.uk [mailto:planning.responses@arun.gov.uk]

Sent: 07 February 2018 17:04

To: Paul Cann

Subject: Planning Consultation on FG/22/18/DOC

To: **Engineers (Drainage)**

NOTIFICATION FROM ARUN DISTRICT COUNCIL

TOWN AND COUNTRY PLANNING ACT 1990

APPLICATION **FG/22/18/DOC**
NO:

Registered: 30-JAN-18

Site Address: Onslow Caravan Park Onslow Drive Ferring BN12 5RX

Description of Works: Application for approval of details reserved by conditions imposed under planning permission FG/37/17/PL relating to condition No. 3 (Schedule of materials), 4 (Surface water drainage), 6 (Construction Management Plan) & 8 (Landscaping 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 21st February 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

post_con_email
