

From: Laura Gibbons
Sent: 10 June 2019 14:02
To: Planning.Responses
Cc: Anita Gardner
Subject: RE: Planning Consultation on FG/62/19/DOC

Engineers comments regarding condition 3- surface water drainage

1. Full surface water drainage calculations need to be provided for storm durations between 15 minutes and 48 hours.
2. A climate change allowance of 40% should be applied to calculations.
3. It is unclear where the assumption that only 50% of the roof runoff requires storage within the sub-base has been derived from.
4. The existing soakaway should not be included within calculations as it has been found that this may not be utilisable at times of high ground water. The proposals for a high level overflow connecting to this can be taken forwards if it is found to be required.
5. Half drain time calculations should be submitted.
6. Cover levels need to be provided at manholes.
7. Invert and cover levels need to be provided on plan of the overflow pipe and the manhole upstream of the permeable surface area.
8. Finish and formation levels of the permeable surface need to be provided. Please also specify if a flat sub base is to be provided or not.
9. Please can results from the infiltration tests that are referred to be supplied as part of this application.

Please re-consult me upon the supply of further information.

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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From: planning.responses@arun.gov.uk [<mailto:planning.responses@arun.gov.uk>]
Sent: 04 June 2019 16:14
To: Land Drainage
Subject: Planning Consultation on FG/62/19/DOC

To: **Engineers (Drainage)**

NOTIFICATION FROM ARUN DISTRICT COUNCIL

TOWN AND COUNTRY PLANNING ACT 1990

APPLICATION **FG/62/19/DOC**

NO:

Registered: 30-MAY-19

Site Address: Ferring Country Centre And Riding Stables Rife Way Ferring
BN12 5JZ

Description of Works: Approval of details reserved by condition imposed under FG/203/18/PL relating to conditions 3-surface water drainage, 4-details of materials & finishes, 5-Construction Management Plan & 6-covered & secure cycle parking spaces.

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 18th June 2019.

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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