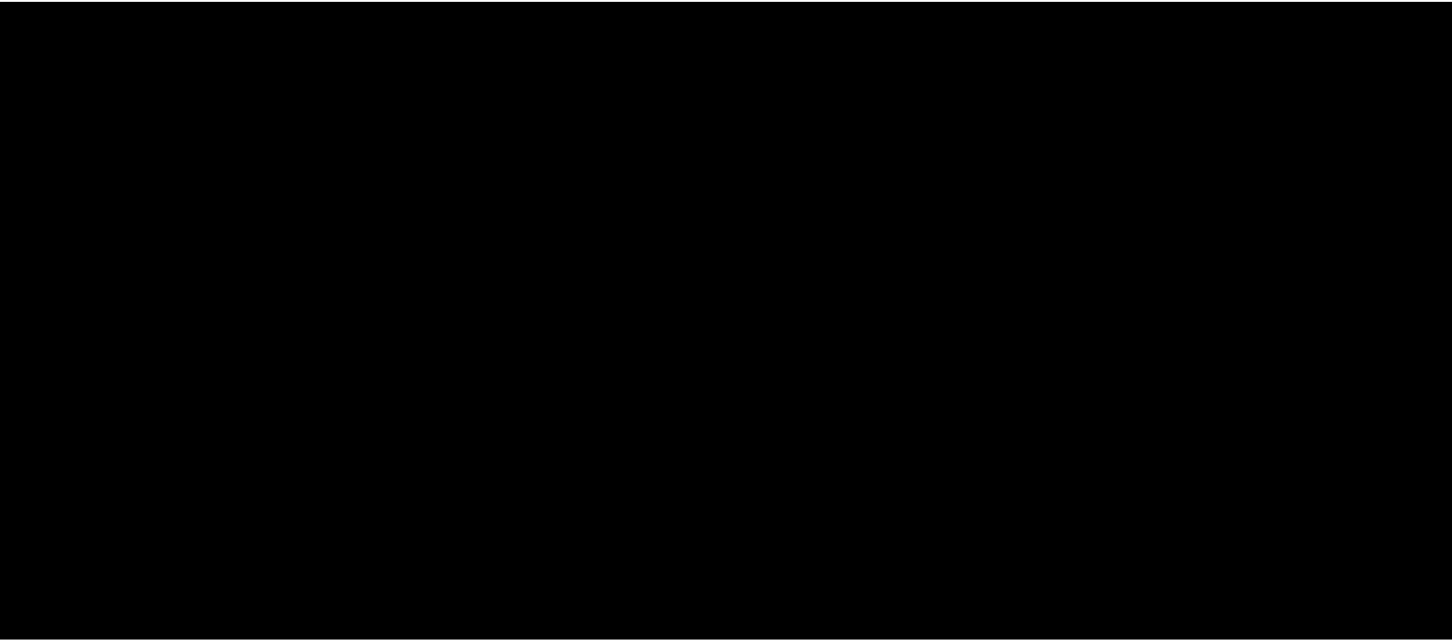




From: Laura Gibbons
Sent: 12 April 2019 12:16
To: Simon Davis <Simon.Davis@arun.gov.uk>
Subject: RE: Y/9818/RES and Y/97/18/DOC

Simon,

Comments on the revised drainage and landscape proposals:

1. There are still trees proposed in close proximity to the southern-most attenuation tank.
2. A ground investigation report has been provided which details how groundwater monitoring was conducted November to December 2015. Peak ground water levels within this window were 1.64m bgl near the proposed location for the attenuation pond. Winter monitoring is required to be completed October to March inclusive. This is required even when infiltration is not proposed to ensure that the effects of flotation are adequately accounted for in design.
3. The ground investigation report includes results of infiltration testing completed at two locations. Both tests were completed at over 2m depth. One test gave results which are acceptable to support infiltration. Shallow infiltration testing needs to be completed in the winter to ascertain the potential for permeable paving and shallower infiltrating crate systems. The evidence provided to date is insufficient to justify not utilising infiltration.
4. Top of bank levels, invert levels and slope need to be labelled on proposed ponds.
5. Proposed invert levels of outfalls to ditches appear to be low in comparison to surrounding bed levels. A minimum of 150mm must be provided between the invert level of outfall and ditch bed level.
6. Details of how the permeable paving links to the main drainage system have not been provided.
7. Construction detail drawings need to be provided. I recommend that the applicant refers to our checklist for further detail of our requirements.
8. Please can the applicant supply a catchment area plan.
9. Again it would be inappropriate to comment in detail on maintenance proposals whilst design has not been agreed. However, I note that the document does not state how maintenance will be funded. This must be detailed.

I will review further once points 1-3 are resolved.

Kind Regards,

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

Laura Gibbons | Engineer (Drainage & Coastal), Engineering Services, Arun District Council | Location: First Floor, Arun Civic Centre,
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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: Simon Davis
Sent: 09 April 2019 17:23
To: Sue Howell; Mark Warwick; Laura Gibbons
Subject: FW: Y/9818/RES and Y/97/18/DOC

All,

Please see attached letter in response to concerns about landscape and trees/drainage. The amended drawings are located in here:

N:_EveryoneFolders\Simon Davis\New\Burndell Road 09.04.2019

Please don't remove any plans from the folder.

Kind Regards

Simon J Davis MRTPI | Principal Planning Officer, Planning Department, Directorate of Place, Arun District Council |
Location: Planning, First Floor, Arun Civic Centre, Maltravers Road, Littlehampton, BN17 5LF
Internal: 37874 | External: +44 (0) 1903 737874 | E-mail: simon.davis@arun.gov.uk
Please note that I typically work from home on Thursdays when I am unreachable on my work phone

Visit Arun's web site at www.arun.gov.uk



Save the environment - think before you print.

From: Kathryn Griffiths [REDACTED]
Sent: 09 April 2019 14:22
To: Simon Davis <Simon.Davis@arun.gov.uk>
Cc: Zoe Knott [REDACTED]
Subject: RE: Y/9818/RES and Y/97/18/DOC

Hi Simon,

Thank you for your email.

For clarity, please now refer to the updated link below which includes the five amended drawings sent across this morning. Please also find attached a list of the documents provided.

<https://we.tl/t-kiNb3PaVuC>

Kind regards

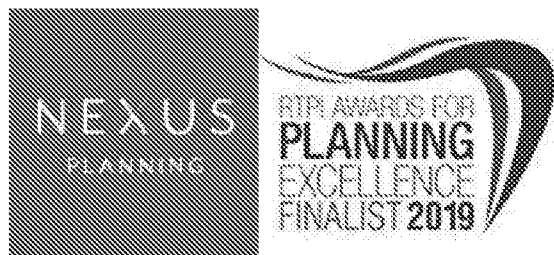
Kathryn

Kathryn Griffiths
Graduate Planner

[REDACTED]

[REDACTED]

Nexus Planning is pleased to have been shortlisted by the RTPI as a finalist for Planning Consultancy of the Year 2019



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[REDACTED]

