

Ronnie McGregor

From: Amanda Scholes on behalf of Planning.Responses
Sent: 03 October 2018 08:44
To: Planning Scanning
Subject: FW: FW: ASDA Ferring - Petrol station Drainage Plan. FG/149/18/DOC
Attachments: 2018 09 14 SW simulation (planning).pdf; FERRING-PFS-ACE-Drainage Strategy Statement-100 Rev P11.pdf; P11-Proposed Drainage Layout (002).pdf

From: Anita Gardner
Sent: 02 October 2018 13:02
To: Planning.Responses
Subject: FW: FW: ASDA Ferring - Petrol station Drainage Plan. FG/149/18/DOC

Please add this information to the above application

Anita Gardner | Principal Planner, Directorate of Place, Arun District Council | Location: First Floor, Arun Civic Centre, Maltravers Road, Littlehampton, BN17 5LF
Internal: 37529 | External: +44 (0) 1903 737529 | E-mail: anita.gardner@arun.gov.uk

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



Save the environment - think before you print.

From: Andrew Clifton [<mailto:andy.clifton@cad-ltd.co.uk>]
Sent: 02 October 2018 13:01
To: Anita Gardner; Lisa Coney; Laura Gibbons; tony.murray@gps-ltd.co.uk; 'Steven Roberts'
Cc: 'Josh Fanthome'; paul.gill@adeptsce.com
Subject: RE: FW: ASDA Ferring - Petrol station Drainage Plan. FG/149/18/DOC

Thank you for your email Anita.

We would confirm that we would like the email trail below to be included in the application documentation in respect of the drainage condition discharge.

For completeness we have reviewed the information provided by Adept and attach the latest documents that should be formerly included/applied. This includes:

- Adept Drawing Ref - 05.16049-ACE-00-XX-DR-D-50-0101-P11 Proposed Drainage Layout.
- ASDA Ferring – Drainage Strategy Statement Rev P11.
- STORM SEWER DESIGN by the Modified Rational Method - Design Criteria for Storm.

Could you please substitute these for original documents submitted with the Conditional Discharge application.

Regards,

Andy Clifton Director

Please visit our new website www.cad-ltd.co.uk

A: 2b & 3b Hathersage Business Park, Heather Lane, Hathersage S32 1DP

C & A Design are members of the APEA (Association for Petroleum & Explosives Administration)

We are proud to be a living wage employer

Consider your environment ~ think before you print this email ~

This email and any files transmitted with it are confidential and are intended solely for the individual or entity to whom they are addressed. If you have received this email in error, please delete it immediately.

From: Josh Fanthorne [REDACTED]

Sent: 02 October 2018 12:08

To: Andy Clifton [REDACTED]

Subject: Fwd: FW: ASDA Ferring - Petrol station Drainage Plan. FG/149/18/DOC

----- Forwarded message -----

From: Anita Gardner <Anita.Gardner@arun.gov.uk>

Date: Tue, 2 Oct 2018 at 11:10

Subject: FW: ASDA Ferring - Petrol station Drainage Plan. FG/149/18/DOC

To: [REDACTED]

Dear Mr Fanthorne,

This e-mail has been sent direct to our engineer. Can you advise if you as agent for the application would like the e-mail chain to form part of your application.

Regards

Anita Gardner

Anita Gardner | Principal Planner, Directorate of Place, Arun District Council | Location: First Floor, Arun Civic Centre, Maltravers Road, Littlehampton, BN17 5LF

Internal: 37529 | External: +44 (0) 1903 737529 | E-mail: anita.gardner@arun.gov.uk

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



Save the environment - think before you print.

From: Paul Gill [REDACTED]

Sent: 02 October 2018 09:59

To: Laura Gibbons

Cc: Lisa Coney; Anita Gardner

Subject: ASDA Ferring - Petrol station Drainage Plan.

Laura

I understand you've been on annual leave for the past few weeks, it would be appreciated if you could review the revised details sent through on the 21st September with a view to approving in the next few days.

Best regards,

Paul Gill – B.Eng (Hons) GMICE

Associate Director

For and on behalf of Adept Consulting Engineers Ltd

 **ADEPT** CIVIL AND STRUCTURAL
CONSULTING ENGINEERS

Leeds : 1912 Mill, Sunny Bank Mills, Town Street, Farsley, LS28 5UJ
London : 85 Tottenham Court Road, London, W1T 4TQ
Manchester : Sevendale House, Dale Street, Manchester, M1 1JB

Email [REDACTED]
Web [REDACTED]

This e-mail and any attachments to it are intended only for the party whom they are addressed. They may contain privileged and/or confidential information. If you have received this transmission in error, please notify the sender immediately and delete any digital copies and destroy any paper copies.

Although we have taken steps to ensure that this e-mail and any attachments are free from any virus, we advise that in keeping with good computing practice the recipient should ensure that they are actually virus free. No responsibility is accepted by Adept Consulting Engineers Ltd for loss or damage arising in any way from receipt or use thereof.

Adept Consulting Engineers Ltd - Registered in England No. 6029802. Registered Office: 1912 Mill, Sunny Bank Mills, Farsley, LS285UJ

From: Paul Gill
Sent: 21 September 2018 14:42
To: 'Laura Gibbons' <[REDACTED]>
Cc: Lisa Coney <[REDACTED]>
Subject: ASDA Ferring - Petrol station Drainage Plan. [Filed 21 Sep 2018 14:43]

Laura

Please find attached revised calculations for the ASDA Petrol Station. As you can see there is no more flooding on the system after we increased the time of entry into the system from 2 minutes to 3 minutes. This is still within acceptable guidelines.

We trust the revised calculations meet with your approval.

Best regards,

[REDACTED]
Associate Director

For and on behalf of Adept Consulting Engineers Ltd

 **ADEPT** CIVIL AND STRUCTURAL
CONSULTING ENGINEERS

Leeds : 1912 Mill, Sunny Bank Mills, Town Street, Farsley, LS28 5UJ
London : 85 Tottenham Court Road, London, W1T 4TQ
Manchester : Sevendale House, Dale Street, Manchester, M1 1JB

Email [REDACTED]
Web [REDACTED]

This e-mail and any attachments to it are intended only for the party whom they are addressed. They may contain privileged and/or confidential information. If you have received this transmission in error, please notify the sender immediately and delete any digital copies and destroy any paper copies.

Although we have taken steps to ensure that this e-mail and any attachments are free from any virus, we advise that in keeping with good computing practice the recipient should ensure that they are actually virus free. No responsibility is accepted by Adept Consulting Engineers Ltd for loss or damage arising in any way from receipt or use thereof.

Adept Consulting Engineers Ltd - Registered in England No. 6029802. Registered Office: 1912 Mill, Sunny Bank Mills, Farsley, LS285UJ

From: Laura Gibbons <Laura.Gibbons@arun.gov.uk>
Sent: 14 September 2018 10:12
To: Paul Gill <[REDACTED]>
Cc: Lisa Coney <Lisa.Coney@arun.gov.uk>; Anita Gardner <Anita.Gardner@arun.gov.uk>
Subject: RE: ASDA Ferring - Petrol station Drainage Plan.

Hi Paul,

I wouldn't be happy with advocating the flooding of the main access road. Furthermore, the flooding location would be outside of the red line boundary and therefore is not acceptable. Please revise the design, i.e. provide more storage, to ensure that no flooding occurs off site for the 1 in 100 year plus climate change event.

Regards,

[REDACTED]
Engineer (Drainage & Coastal)

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

Internal: 37818 | External: +44 (0) 1903 737818 | Fax: +44 (0) 1903 716018 | E-mail: laura.gibbons@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: Paul Gill <[REDACTED]>
Sent: 10 September 2018 12:29
To: Laura Gibbons
Cc: Lisa Coney
Subject: ASDA Ferring - Petrol station Drainage Plan.
Importance: High

Laura

Please find attached revised calculations for the 1:100 year + 40% climate change, together with an up to date drawing showing the modifications.

As can be seen the system floods by 0.282m³. Based on the low point we estimate this to flood on the ASDA Access road where the two gullies are shown on the plan – Therefore no flooding water would leave the site for the 1:100 year + 40% storm event as this location would need to flood by up to 210mm high to pass the apex on the access road.

We have also update the pipe gradient for 1.001 which is now shown as 1:300.

We trust this meets with your approval and clarifies your comments to date on the system.

Best regards,

Paul Gill – B.Eng (Hons) GMICE

Associate Director

For and on behalf of Adept Consulting Engineers Ltd

 **CIVIL AND STRUCTURAL
CONSULTING ENGINEERS**

Leeds : 1912 Mill, Sunny Bank Mills, Town Street, Farsley, LS28 5UJ
London : 85 Tottenham Court Road, London, W1T 4TQ
Manchester : Sevendale House, Dale Street, Manchester, M1 1JB

Email [REDACTED]
Web [REDACTED]

This e-mail and any attachments to it are intended only for the party whom they are addressed. They may contain privileged and/or confidential information. If you have received this transmission in error, please notify the sender immediately and delete any digital copies and destroy any paper copies.

Although we have taken steps to ensure that this e-mail and any attachments are free from any virus, we advise that in keeping with good computing practice the recipient should ensure that they are actually virus free. No responsibility is accepted by Adept Consulting Engineers Ltd for loss or damage arising in any way from receipt or use thereof.

Adept Consulting Engineers Ltd - Registered in England No. 6029802. Registered Office: 1912 Mill, Sunny Bank Mills, Farsley, LS28 5UJ

From: Laura Gibbons <laura.gibbons@arun.gov.uk>
Sent: 07 September 2018 15:44
To: Paul Gill <[REDACTED]>
Cc: Lisa Coney <Lisa.Coney@arun.gov.uk>
Subject: RE: ASDA Ferring - Petrol station Drainage Plan.

Paul,

My original consultation response on the 19th June stated the requirement for 1 in 100 year plus 40% climate change. This is in accordance with NPPF guidance. Please submit the calculations showing what volumes we are dealing with and details of how this will be contained on site.

Thanks,

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
Internal: 37818 | External: +44 (0) 1903 737818 | Fax: +44 (0) 1903 716018 | E-mail: laura.gibbons@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: Paul Gill <[REDACTED]>
Sent: 07 September 2018 14:32
To: Laura Gibbons
Cc: Lisa Coney
Subject: ASDA Ferring - Petrol station Drainage Plan.

Laura

Bob is away on Holiday at present, however my comments on your email are as below.

1. We have had numerous pieces of correspondence and provided calculations where it has been stated that we are designing for the 1:100 + 30%. Why has it only now been stated that the drainage system needs to allow for the 1:100 + 40% storm event?

As far as we are aware it is only a requirement to store the 1:30 year storms below ground level and any exceedance events above this are allowed to flood private land – providing this water does not actually leave the site. Currently we have ensured that the 1:100 + 30% events store all water below the ground – my initial thoughts are that the additional 10% climate change will result in some flooding of the system – however providing this can be retained on site we wouldn't deem this as a problem – would you agree? If so we can run the calculation again to check what volume this equates to.

2. We will review Pipe 1.001 and update the model to a gradient of 1:300 which is acceptable for a 300 dia pipe.

Best regards,



Associate Director

For and on behalf of Adept Consulting Engineers Ltd



ADEPT

CIVIL AND STRUCTURAL
CONSULTING ENGINEERS

Leeds
London
Manchester

: 1912 Mill, Sunny Bank Mills, Town Street, Farsley, LS28 5UJ
: 85 Tottenham Court Road, London, W1T 4TQ
: Sevendale House, Dale Street, Manchester, M1 1JB

Email
Web



This e-mail and any attachments to it are intended only for the party whom they are addressed. They may contain privileged and/or confidential information. If you have received this transmission in error, please notify the sender immediately and delete any digital copies and destroy any paper copies.

Although we have taken steps to ensure that this e-mail and any attachments are free from any virus, we advise that in keeping with good computing practice the recipient should ensure that they are actually virus free. No responsibility is accepted by Adept

From: Laura Gibbons <Laura.Gibbons@arun.gov.uk>
Sent: 07 September 2018 14:14
To: Paul Gill [REDACTED]
Cc: Lisa Coney <Lisa.Coney@arun.gov.uk>
Subject: RE: ASDa Ferring - Petrol station Drainage Plan.

Hi Paul,

I have reviewed the design and the information provided to me by Bob Marshall.

Pipe 1.001 has a modelled fall of 1:800, is this correct? This pipe isn't achieving the minimum 1ms^{-1} velocity as a result. Please review.

The design needs to be completed to show that the system has capacity to contain the 1 in 100 year plus 40% climate change event.

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
Internal: 37818 | External: +44 (0) 1903 737818 | Fax: +44 (0) 1903 716018 | E-mail: laura.gibbons@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: Paul Gill [REDACTED]
Sent: 30 August 2018 08:38
To: Laura Gibbons
Subject: ASDa Ferring - Petrol station Drainage Plan.

Laura

Further to recent correspondence on the project, please find attached our updated drawing which now ties up with the calcs and sketch drawings previously sent through last week.

We trust this meets with your approval.

Best regards,

[REDACTED]
Associate Director

For and on behalf of Adept Consulting Engineers Ltd

 **ADEPT** CIVIL AND STRUCTURAL
CONSULTING ENGINEERS

Leeds : 1912 Mill, Sunny Bank Mills, Town Street, Farsley, LS28 5UJ
London : 85 Tottenham Court Road, London, W1T 4TQ
Manchester : Sevendale House, Dale Street, Manchester, M1 1JB

Email [REDACTED]
Web [REDACTED]

[REDACTED]

This e-mail and any attachments to it are intended only for the party whom they are addressed. They may contain privileged and/or confidential information. If you have received this transmission in error, please notify the sender immediately and delete any digital copies and destroy any paper copies.

Although we have taken steps to ensure that this e-mail and any attachments are free from any virus, we advise that in keeping with good computing practice the recipient should ensure that they are actually virus free. No responsibility is accepted by Adept Consulting Engineers Ltd for loss or damage arising in any way from receipt or use thereof.

Adept Consulting Engineers Ltd - Registered in England No. 6029802. Registered Office: 1912 Mill, Sunny Bank Mills, Farsley, LS28 5UJ

<http://www.arun.gov.uk>

DX 57406 Littlehampton

You can view Arun District Council's Privacy Policy from <https://www.arun.gov.uk/privacy-policy>

Important Notice This e-mail is intended exclusively for the addressee and may contain information that is confidential and/or privileged. If you are not the intended recipient (or authorised to receive it for the addressee), please notify the sender and delete the e-mail immediately; using, copying, or disclosing it to anyone else, is strictly prohibited and may be unlawful. Any views, opinions or options presented are solely those of the author and do not necessarily represent those of Arun District Council. The information in this e-mail may be subject to public disclosure under the Freedom of Information Act 2000, therefore we cannot guarantee that we will not provide the whole or part of this e-mail to a third party. The Council reserves the right to monitor e-mails in accordance with relevant legislation. Whilst outgoing e-mails are checked for viruses, we cannot guarantee this



Mr Neil Crowther
Group Head of Planning
Arun District Council
The Civic Centre
Maltravers Road
Littlehampton
West Sussex, BN17 5LF

1st October 2018

Dear Mr Crowther

A/23/15/OUT Hybrid application - Land south of New Road (A259) and East of Brook Lane Angmering

We write to restate our objection to the abovementioned planning application and in support of the Officer recommendation that the proposal be refused.

It is our view that the proposed site is unsuitable for several reasons namely the impact on the economic viability of Littlehampton Town Centre, the increased traffic pressure on the A259 and the safety of traffic accessing the site as the proposal effectively reduces this section of the A259 to a single carriageway.

It is considered that the facilities available at the Littlehampton Town Centre former Waitrose site at Avon Road, including proper provision for car parking, public transport, pedestrians and cyclists, make this site most sustainable for this type of development. Indeed, the availability of this purpose built retail unit, which is being actively marketed, strongly indicate that this is a suitable available site in the context of NPPF.

It is also clear that a development of this nature in this location would have a detrimental impact on trade in Littlehampton and in particular the regeneration of the Town Centre which is highlighted as an economic growth area in the Arun Local Plan.

Should the application for this out of town development be approved, we consider that Littlehampton as a vibrant Town Centre is most certainly at risk as demonstrated with the loss of the Crown Post Office and two bank branches in the last year. We would therefore strongly urge you as a Committee to ensure that the potential impact on the Littlehampton economy is acknowledged in any subsequent Section 106 agreement by the inclusion of provisions to support the economic regeneration of the Town Centre.

Yours sincerely


Councillor Chris Blanchard-Cooper
Chair, Planning and Transportation Committee
Littlehampton Town Council

Copies to:

Councillor Bower, Chairman, Development Control Committee
Councillor Northeast, Member, Development Control Committee