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

Sent: 11 February 2020 11:49

To: Planning.Responses <Planning.Responses@arun.gov.uk>

Subject: FW: Arundel Rd - A/154/19 PL

Please scan e-mail and attachments as additional correspondence against application A/154/19/PL

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



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From: James Elsey

Sent: 10 February 2020 11:49

To: Tracey Headley-Smith <Tracey.Headley-Smith@arun.gov.uk>

Subject: Arundel Rd - A/132/19 DOC

Hi Tracey,

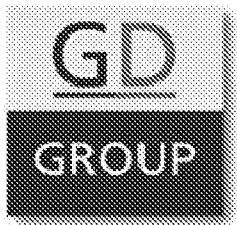
Trust you are well. Just to give you an update on Arundel Rd and DOC.

- Condition 4 – Following conversations between GD/CGS and ADC on Friday we submitted to Sarah Burrows the revised drainage layout, I have this morning uploaded this via the portal to ensure we are give a revised condition number/DOC ref (I have attached the correspondence for ref).
- Condition 6 – Following conversations between SW, ADC and Cityzen; the architect acting on behalf of GD, we have had acknowledgment from SW on the S98. If anyone needs further information from ADC please let myself or Cityzen know and we will do whatever we can with SW.

If you can keep an eye out on how this is progressing your end I would be incredibly grateful.

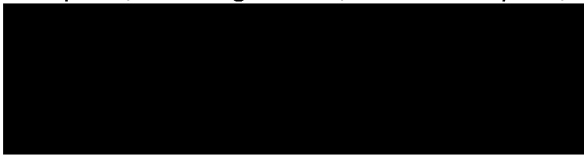
Kind regards

James Elsey



Construction Services

Basepoint, Little High Street, Shoreham by Sea, West Sussex, BN43 5EG



From: Charlotte Smith [REDACTED]
Sent: 05 February 2020 15:48
To: James Elsey
Subject: Fwd: Variation of pre-commencement condition 6 following the grant of planning permission A/131/16/OUT: Southern Water appointed
Attachments: S98 Acknowledgement letter-05-02-2020.pdf

Hi James, so that you are up to speed on the variation of condition 6 regarding foul drainage.

So this variation is where I was suggesting that since Southern Water will be asked to do the design of the sewer, that the pre-commencement condition be changed so the "pre-commencement" element is instructing Southern Water- which we have already done.

Anita requested an extension of time to the 14th due to the lack of consultation if you recall. We have just provided her with the S98 acknowledgement letter, and she responded saying Southern Water have yet to respond to her during the consultation. We have subsequently suggested she forward this S98 letter onto Southern Water, her response below that as with all this there is no specific contact the letter will be uploaded.

Arun need SW to feed back to them on the condition variation, that it is acceptable for SW to be appointed to do the sewer design and thus accept the wording change to the planning condition. Yet Southern water have already been appointed and acknowledged this in that letter.

The wording change if approved would mean that to discharge the condition, we would submit the same SW letter to Arun.

One can only hope SW will see sense and respond quickly to Arun, and hopefully that letter won't need to be sent to SW again- when we come to discharge the condition. Or that perhaps Arun will see that SW are already acknowledging appointment, and so not wait for SW to respond- but as we discussed the consultation process needs to be followed.

Feels like a never ending loop!

Kind regards,

Charlotte Smith

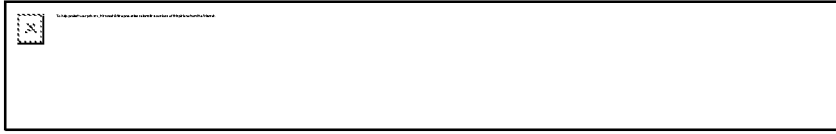
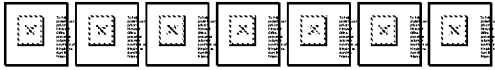
Director

For and on behalf of:



Cityzen, Maritime House, Basin Road North, Hove, East Sussex, BN41 1WR.





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Registered Office: Preston Park House, Brighton BN1 6SB
Registered Number: 10634993

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

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

Date: Wed, 5 Feb 2020 at 15:34

Subject: RE: Variation of pre-commencement condition 6 following the grant of planning permission A/131/16/OUT: Southern Water appointed

To: Charlotte Smith [REDACTED]

Hi Charlotte,

I don't know which officer is dealing with our consultation at Southern Water. We send the consultation to a generic e-mail address. That is why I am uploading your comments so they can be seen on our web site by Southern Water prior to their response.

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



From: Charlotte Smith [REDACTED]
Sent: 05 February 2020 15:28
To: Anita Gardner <Anita.Gardner@arun.gov.uk>
Subject: Re: Variation of pre-commencement condition 6 following the grant of planning permission A/131/16/OUT: Southern Water appointed

Hi Anita,

Regarding not hearing back from Southern Water on your consultation request: I wonder, now that we have a letter from Southern Water, could you forward this SW letter onto your SW consultee?

That way they can see another dept in SW are already appointed and it might move the consultation on.

Kind regards,

Charlotte Smith

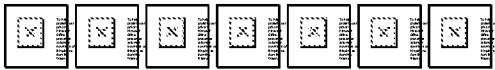
Director

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On Wed, 5 Feb 2020 at 14:42, Anita Gardner <Anita.Gardner@arun.gov.uk> wrote:

Dear Charlotte,

I will arrange for your e-mail below to be added to the application as additional information .

I am still awaiting a consultation response from Southern Water.

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



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From: Charlotte Smith [REDACTED]
Sent: 05 February 2020 14:32
To: Anita Gardner <Anita.Gardner@arun.gov.uk>
Subject: Re: Variation of pre-commencement condition 6 following the grant of planning permission A/131/16/OUT: Southern Water appointed

Dear Anita,

I attach for your information the acknowledgement from Southern Water for the sewer design application the "S98" for this site.

They have been appointed to take forward the sewer design required. This is the only communication one receives post applying to SW and paying the application fee.

If this variation of condition 6 is approved we would then formally submit the attached as evidence against the new condition pre-commencement element.

Please can you provide an update on this condition variation?

Kind regards,

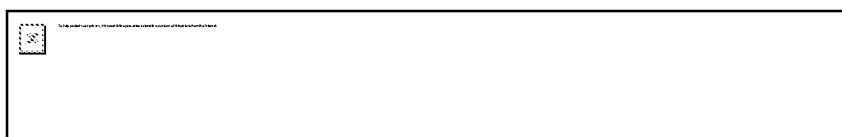
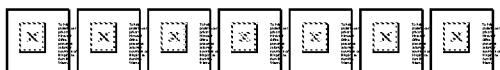
Charlotte Smith

Director

For and on behalf of:



Cityzen, Maritime House, Basin Road North, Hove, East Sussex, BN41 1WR.



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On Thu, 9 Jan 2020 at 15:44, Charlotte Smith [REDACTED] wrote:

Dear Anita,

We realise the consultation is a statutory requirement so we accept that we must agree to the extension of time to 14th February.

As this application to change the wording, accompanied by Southern Water written confirmation that a S98 application would be appropriate, has been with the Council since October, please can you confirm that the decision will be issued on 14th February, or notify me by return of any scenario that would preclude this.

As mentioned earlier in the week we are instructing Southern Water to commence their design works for the sewer next week so will have the evidence to submit for a discharge of a re-worded planning condition from that point.

In light of the delay, 10 weeks from the earliest decision point, and anticipation of a favourable variation decision a maximum 21 day response to any subsequent planning condition discharge would be very much appreciated.

(Arun has demonstrated that discharge can be expedited i.e. on condition 11)

Are you able to confirm please:

- Any potential reasons that might prevent a decision being issued on 14th Feb
- That a 21 days maximum timescale for discharge of subsequent planning condition would be feasible.

Look forward to hearing from you.

Kind regards,

Charlotte Smith

Director

For and on behalf of:

X

Cityzen, Maritime House, Basin Road North, Hove, East Sussex, BN41 1WR.





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On Thu, 9 Jan 2020 at 11:53, Anita Gardner <Anita.Gardner@arun.gov.uk> wrote:

Dear Charlotte,

It has been drawn to my attention that none of the consultations, including those to the Parish Council, generated properly when they were originally entered into our system on 30-10-2019. They have today been sent, but the dates on the application have been varied to allow the consultees adequate opportunity to comment. The advertising date has therefore now been extended to 13-02-2020.

I apologise for this error and that as a consequence a decision on your application will be delayed.

Since the application cannot now be determined before 13-02-2020 I would appreciate your agreement to a further extension of time on the application until 14-02-2020.

Regards

Anita Gardner

Anita Gardner | Principal Planner, Directorate of Place, [Arun District Council](http://www.arun.gov.uk) | 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

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from
**Southern
Water**

Charlotte Smith
GD Concept Limited c/o Cityzen Limited
Cityzen
Maritime House
Basin Road North
Brighton
East Sussex
BN41 1WR

Your ref

Our ref
DS_SR-115377

Date
05 February 2020



Dear Ms Smith,

Sewer Requisition-Section 98, Water Industry Act 1991
Development: Land between New Place Bungalow & Arundel Road, Arundel Road, Angmering,
West Sussex, BN16 4ET.

Thank you for providing the requested additional information.

Your application will be progressed by our Southern Water design team.

If you have any queries, please contact Developer Services on the above telephone number should you wish to discuss this matter further.

Yours sincerely,



Tim Peacock-Bjurström
Technical Delivery Lead
Business Channels

Southern Water, Southern House, Yeoman Road, Worthing, West Sussex, BN13 3NX

southernwater.co.uk

Southern Water Services Ltd, Registered Office: Southern House, Yeoman Road, Worthing, West Sussex, BN13 3NX Registered in England No. 2366670

From: Chris Slade [REDACTED]
Sent: 10 February 2020 11:14
To: James Elsey
Subject: FW: A/144/19/DOC Land East of New Place Nursery, Arundel Road, Angmering
Attachments: IMG_0593.JPG; C1276_100_P1_Drainage Layout.pdf; IMG_0597.JPG

Hi James

FYI. I'll keep you copied in on anything further on this matter.

Cheers

Chris Slade **FIHE**
CGS Civils Ltd



Drainage Design | SuDS | Flood Risk Assessments | Highways | External Works

Richard Cobden House | Lion Street | Chichester | West Sussex | PO19 1LW

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From: Chris Slade
Sent: 07 February 2020 14:31
To: Sarah Burrow <Sarah.Burrow@arun.gov.uk>
Subject: RE: A/144/19/DOC Land East of New Place Nursery, Arundel Road, Angmering

Hi Sarah

Thanks for your email.

The chaps on site have now managed to get the cover off of the chamber and attached are some photos to confirm that it is indeed a highway drain chamber. The depth is 1.24m to invert. It could do with a serious clean and root removal.

I've re-jigged our preliminary layout to suit. Fortunately there is plenty of fall.

Will this be enough to start a dialogue?

Many thanks

Chris Slade **FIHE**
CGS Civils Ltd



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From: Sarah Burrow <Sarah.Burrow@arun.gov.uk>

Sent: 03 February 2020 11:15

To: Chris Slade [REDACTED]

Subject: RE: A/144/19/DOC Land East of New Place Nursery, Arundel Road, Angmering

Hi Chris,

At present I think more information is required before we can further discussion with WSCC. We went down to the site on Wednesday last week and met a gentleman who said he was the owner. He promised to lift the two manholes adjacent to the site and send Paul pictures. So far we have not received these. Please could you investigate the manholes and gullies in the vicinity of the site, it will be helpful to see the current condition they are in, the pipe dimeters going in and out, and their (invert and cover) levels. Consider whether or not it is possible to get a gravity connection to either of these from the site.

Kind Regards

Sarah Burrow
Engineering Assistant

From: Chris Slade [REDACTED]

Sent: 29 January 2020 14:17

To: Sarah Burrow <Sarah.Burrow@arun.gov.uk>

Cc: Paul Cann <Paul.Cann@arun.gov.uk>

Subject: RE: A/144/19/DOC Land East of New Place Nursery, Arundel Road, Angmering

Hi Sarah

Thank you. Ok if he is able to then that would be a great help. We will then pursue a connection via WSCC directly.

Kind regards

Chris Slade **FIHE**
CGS Civils Ltd



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From: Sarah Burrow <Sarah.Burrow@arun.gov.uk>
Sent: 29 January 2020 12:54
To: Chris Slade [REDACTED]
Cc: Paul Cann <Paul.Cann@arun.gov.uk>
Subject: RE: A/144/19/DOC Land East of New Place Nursery, Arundel Road, Angmering

Hi Chris,

There's not much more I can do at this stage. I agree infiltration is not looking viable on the site. Paul is meeting someone from WSCC tomorrow on an unrelated matter but has agreed to discuss this with them. You will obviously have to approach them independently. If there are any updates or we have any questions then either myself or Paul will get in touch.

Kind Regards

Sarah Burrow
Engineering Assistant

From: Chris Slade [REDACTED]
Sent: 20 January 2020 16:07
To: Sarah Burrow <Sarah.Burrow@arun.gov.uk>
Cc: Paul Cann <Paul.Cann@arun.gov.uk>
Subject: RE: A/144/19/DOC Land East of New Place Nursery, Arundel Road, Angmering

Hi Sarah

Please find report attached. If Paul is able to help push this through as an option with WSCC then we would be very grateful. The site itself falls towards a private road which then discharges out onto the highway.

Kind regards



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From: Sarah Burrow <Sarah.Burrow@arun.gov.uk>

Sent: 17 January 2020 15:46

To: Chris Slade

Cc: Paul Cann <Paul.Cann@arun.gov.uk>

Subject: RE: A/144/19/DOC Land East of New Place Nursery, Arundel Road, Angmering

Hi Chris,

Once the formal report is ready let me know and we'll take a look at it. Paul was not convinced by the idea of discharging to the surface of the site. If the conditions are as bad as you imply then the highway drain is likely to be the most feasible option, I'd recommend discussing this with Paul before approaching WSCC as he may be able to assist you.

Sarah Burrow
Engineering Assistant

From: Chris Slade

Sent: 16 January 2020 15:39

To: Sarah Burrow <Sarah.Burrow@arun.gov.uk>

Subject: RE: A/144/19/DOC Land East of New Place Nursery, Arundel Road, Angmering

Hi Sarah

We had the soakaway testing carried out yesterday. Whilst the formal report is not available yet the feedback from site was not great. Basically the pits struggled to drain and in a couple of instances they failed completely due to very high groundwater. The current weather did not help but at least we have captured the site in its worse case scenario.

Unfortunately with this site we do not have a fallback option as there are no ditches or surface water sewers in the vicinity of the site. On this basis I only see two feasible options and that is a restricted connection into the foul water sewer or the highway drain. Both I would imagine will result in stiff resistance from each authority.

The original drainage strategy attached discussed the possibility of simply have several restricted outfalls to discharge onto the surface of the site to mimic current drainage as best as possible. Would this be feasible? I've not heard of this approach before and whilst the rate could be controlled there is the issue of the additional volume of water that will be far more than existing.

Anyway, I thought that I would just run this past you now for consideration prior to us making contact with Southern Water and WSCC.

Kind regards

Chris Slade **FIHE**
CGS Civils Ltd



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From: Sarah Burrow <Sarah.Burrow@arun.gov.uk>

Sent: 17 December 2019 15:34

To: Chris Slade [REDACTED]

Subject: RE: A/144/19/DOC Land East of New Place Nursery, Arundel Road, Angmering

Hi Chris,

Ok that's fine, please ensure that the tests are completed in the locations and at appropriate depths to correspond with any potential infiltration structures. I would strongly advise doing both shallow (permeable paving) and deeper tests (soakaways). You may be interested to hear that a neighbouring site (A/31/18/OUT – 68 Arundel Road) achieved 1.27×10^{-5} in March 2018. They designed soakaways of 800mm depth to correspond with gravelly conditions found below the first layer of clay. I appreciate your site will exhibit different conditions but thought the information may be useful.

Sarah Burrow
Engineering Assistant

From: Chris Slade [REDACTED]

Sent: 17 December 2019 15:21

To: Sarah Burrow <Sarah.Burrow@arun.gov.uk>

Cc: Paul Cann <Paul.Cann@arun.gov.uk>

Subject: RE: A/144/19/DOC Land East of New Place Nursery, Arundel Road, Angmering

Hi Sarah

Ok thanks. I'll send onto the client and we can arrange the testing for the first week of Jan.

Kind regards

Chris Slade **FIHE**
CGS Civils Ltd



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From: Sarah Burrow <Sarah.Burrow@arun.gov.uk>
Sent: 17 December 2019 14:34
To: Chris Slade [REDACTED]
Cc: Paul Cann <Paul.Cann@arun.gov.uk>
Subject: RE: A/144/19/DOC Land East of New Place Nursery, Arundel Road, Angmering

Hi Chris,

I have just had a look at the report that you have supplied me, apologies it has taken me a while to get there. I have not looked into any other documents relating to this application, only the report you attached. On the basis of this report I'm afraid I am of the opinion that further investigation of infiltration potential is required. The infiltration testing mentioned in the report is not in accordance with BRE 365.

I am aware that a previous report has been cited. If you have evidence of infiltration testing completed in accordance with BRE365 then I would be happy to reconsider. However on the basis of this report I suggest that you carry out infiltration tests in accordance with BRE365 at agreed depths and locations in January/February.

Sarah Burrow
Engineering Assistant

From: Chris Slade [REDACTED]
Sent: 10 December 2019 15:44
To: Sarah Burrow <Sarah.Burrow@arun.gov.uk>
Subject: A/144/19/DOC Land East of New Place Nursery, Arundel Road, Angmering

Hi Sarah

We are the appointed engineers on the above scheme which we are underway with on the drainage design. It is only some 400m from the Dappers Lane site.

We have been issued with the Site Investigation report by Ashdown which indicates a negligible infiltration rate across the site at varying depths with rates varying between $\times 10^{-6}$ and $\times 10^{-8}$ m/s predominantly due to the London and Lambeth Clays. I have attached some extracts of this to confirm.

On this basis we just wanted to confirm that this was sufficient evidence to determine that the site can be classed as being unsuitable for infiltration so that no further infiltration testing needs to be undertaken and we can explore alternative disposal options.

Many thanks and kind regards

Chris Slade **FIHE**
CGS Civils Ltd



Drainage Design | SuDS | Flood Risk Assessments | Highways | External Works

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DESIGN SUBJECT TO THE APPROVAL OF:
PLANNING AUTHORITY
BUILDING CONTROL
SOUTHERN WATER
WEST SUSSEX COUNTY COUNCIL

DRAINAGE LEGEND (1:200)
PROPOSED FEATURES

- Storm water sewer/drain
- Road Gully
- Storm water inspection chamber (450Ø)
- Storm water inspection chamber (600Ø)
- Storm water manhole
- Storm water vortex flow control chamber
- Geocellular Attenuation Tank
- Foul water sewer/drain
- Soil stack (type TBC by architect/m&e engineer)
- Foul water inspection chamber (450Ø)
- Foul water manhole
- Finished floor level
- PIPE INFO - DIAMETER, LENGTH, GRADIENT, BEDDING TYPE
- ABBREVIATIONS
- CP - CATCHPIT
- MH - MANHOLE
- IC - INSPECTION CHAMBER
- AC - ACCESS CHAMBER
- RE - RODDING EYE
- IL - INVERT LEVEL
- SL - SUMP LEVEL
- CL - COVER LEVEL

STANDARD DRAINAGE NOTES

- DO NOT SCALE FROM THIS DRAWING. REFER TO FIGURED DIMENSIONS ONLY. THE CONTRACTOR SHOULD CHECK ALL DIMENSIONS ON SITE.
- ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS ARE IN METERS UNLESS NOTED OTHERWISE.
- THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECT AND ENGINEERING DETAILS, DRAWINGS AND SPECIFICATIONS.
- ANY DISCREPANCIES SHOULD BE REPORTED TO THE ARCHITECT AND/OR ENGINEER IMMEDIATELY, SO THAT CLARIFICATION CAN BE SOUGHT PRIOR TO THE COMMENCEMENT OF WORK.
- BEFORE COMMENCING CONSTRUCTION THE CONTRACTOR MUST CHECK THE INVERT LEVELS OF EXISTING SEWERS TO WHICH CONNECTIONS ARE MADE. IN ADDITION THE CONTRACTOR MUST LOCATE AND DETERMINE INVERT LEVELS OF THE EXISTING SPURS TO WHICH CONNECTIONS ARE PROPOSED. ANY DISCREPANCIES ARE TO BE NOTIFIED TO THE ENGINEER IMMEDIATELY, PRIOR TO CONSTRUCTION.
- ALL DRAINAGE WORKS SHOULD COMMENCE AT THE PROPOSED DOWNSTREAM CONNECTION POINT. THE WORKS CONTINUING UPSTREAM FOLLOWING CONFIRMATION OF THE TIE-IN INVERT LEVELS TO THE ENGINEER. CONNECTIONS TO MANHOLES OR LARGER SIZED PIPES ETC. SHOULD BE SOFFIT TO SOFFIT UNLESS OTHERWISE INSTRUCTED BY THE ENGINEER. IF THIS IS NOT POSSIBLE INFORM THE ENGINEER IMMEDIATELY.
- COVER LEVELS SHOWN ARE APPROXIMATE. COVERS AND FRAMES SHALL BE SET TO FINISHED GROUND LEVELS AND FALLS.
- ALL UN-REFERENCED PIPES ARE ASSUMED TO BE 100mm DIA.
- ALL PIPES TO BE ADOPTED, OR CONNECTING TO ADOPTED SEWERS, TO BE VITRIFIED CLAY TO BS EN 295 AND BS95 (SWS ONLY), OR CONCRETE PIPES TO BE EN 1916 AND BS5911-PART 1.
- ROAD GULLY OUTLET PIPES ARE TO BE 150mm DIA. WITH CONCRETE SURROUND AND FLEXIBLE JOINTS. ALL GULLIES SHALL BE FITTED WITH GRADE D400 GRATINGS AND FRAMES TO BS EN124, UNLESS OTHERWISE STATED.
- ALL ADOPTABLE SEWERS SHALL BE CONSTRUCTED TO THE STANDARDS AND SPECIFICATION LAID DOWN DOWN IN 'SEWERS FOR ADOPTION' 8th EDITION, WITH A VIEW TO ADOPTION UPON COMPLETION OF WORKS.
- ALL PRIVATE DRAINAGE TO BE IN ACCORDANCE WITH THE BUILDING REGULATIONS APPROVED DOCUMENT PART-H, AND TO THE SATISFACTION OF THE BUILDING CONTROL INSPECTOR.
- THE CONTRACTOR IS TO KEEP A RECORD OF ANY VARIATIONS MADE ON SITE, INCLUDING THE RELOCATION OF SEWERS OR DRAINS, SO THAT AN AS CONSTRUCTED DRAWING CAN BE PREPARED UPON COMPLETION OF THE PROJECT.
- STUB CONNECTIONS TO ADOPTABLE MANHOLES SHALL BE MADE FROM VITRIFIED CLAY AND CONSIST OF TWO ROCKER PIPES LAID AT THE SAME GRADIENT AS THE UP OR DOWNSTREAM PIPE.
- IF ANY SUB SOIL DRAINAGE SYSTEMS ARE UNCOVERED DURING THE WORKS CONTACT THE ENGINEER FOR INSTRUCTIONS. SUB SOIL DRAINS ARE TO BE DIVERTED AROUND NEW WORKS AND CONNECTED INTO THE SURFACE WATER.
- ALL EXISTING MANHOLE COVERS, GULLIES, ETC. ARE TO BE RAISED/LOWERED TO SUIT NEW LEVELS.



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AT1
Attenuation Tank using Polypipe Polystorm units
wrapped in impermeable geomembrane
22x11.5x0.8m DP
Total 192.28m³ storage for 1 in 100 year + 40%
peak storm event
CL 20.350
TOTL 19.597
INC IL 19.297
BOTL 18.797
Min 500mm cover to units
Vent pipe to connect to SS as per detail
Floatation check required from manufacturer

S7
Hydro-Brake
Flow Control Chamber with Foul
Air Interceptor
Restricted to 1.0/s
CL 19.920
IL 18.819 (100Ø)
IL 18.694 (225Ø)
SL 18.439
1200Ø CP
Hydro-Brake Ref No.
CTL-SHE-0044-1000-1226-1000

New 150Ø connection into WSCC
Highway Drain - Subject to approval
from WSCC and Arun DC

FW Drainage layout downstream
of F11 subject to Southern Water
design under S98 Agreement

PRELIMINARY

P1	07.01.20	CONNECTION TO HWD INDICATED	LH	CS	CS
P.	16.01.20	PRELIMINARY ISSUE	LH	CS	CS
REV	DATE	DESCRIPTION	BY	CHK	APP
cgs civils Consulting Civil Engineers					
CLIENT GD GROUP					
ARCHITECT CITYZEN					
JOB TITLE ARUNDEL ROAD ANGMERING					
DRAWING TITLE DRAINAGE LAYOUT					
DRAWN	LH	ENGINEER	CS	CHECKED	CS
DATE	NOVEMBER 2019	SCALE @ A1	1:200		
JOB NO.	C1276	STATUS	P	DRAWING NO.	100
REV.	P1				