From: Stephen Cantwell <stephen.cantwell@adur-worthing.gov.uk>
Sent: 23 April 2024 10:56:05 UTC+01:00
To: "Support Planning" <support.planning@adur-worthing.gov.uk>
Subject: AWDM/1698/23 - Amended Plan Former Frosts Site. Condition 45 - Hydrants
Attachments: SHR01-RVT-000-00-DR-A-1601_PODIUM LEVEL - FIRE STRATEGY PLAN_P01.pdf

Hi

further to my email yesterday, please can you log this attachment and email as a further amendment.

Thanks
Stephen

Stephen Cantwell
Principal Planning Officer (Major Applications), Planning & Development
01903 221274

---------- Forwarded message ---------
From: **Rolland Velho** <Rolland.Velho@rvtarchitects.com>
Date: Tue, 23 Apr 2024 at 10:00
Subject: RE: Former Frosts Site. Condition 45 - Hydrants
To: FRS Water and Access <FRSWaterandAccess@westsussex.gov.uk>
Cc: markyarwood@newwaysltd.co.uk <markyarwood@newwaysltd.co.uk>, stephen.cantwell@adur-worthing.gov.uk <stephen.cantwell@adur-worthing.gov.uk>, Greg Zimnicki <Greg.Zimnicki@rvtarchitects.com>

Morning Ian

Thank you for the call yesterday.

Following on from our conversation and as discussed, please find attached the revised Podium Fire strategy that illustrates that we receive full cover from FH1 with FH2 as a backup. We have also moved the dry riser inlet in line with your comments to be adjacent to the entrance.

I hope this helps close out Condition 45, but please get back to me with any queries.

Regards,

Rolland

Rolland Velho RIBA

Principal Director

+44 782 576 7506

Rolland.Velho@rvtarchitects.com

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From: Rolland Velho
Sent: Monday, April 22, 2024 9:11 AM
To: FRS Water and Access <FRSWaterandAccess@westsussex.gov.uk>
Cc: markyarwood@newwaysltd.co.uk; stephen.cantwell@adur-worthing.gov.uk; Greg Zimnicki <Greg.Zimnicki@rvtarchitects.com>
Subject: RE: Former Frosts Site. Condition 45 - Hydrants

Morning Ian

Thank you very much for your email response.

Please see my comments in blue below.

I tried calling your mobile to discuss. Please let me know if there is a convenient time to go through.

Regards,

Rolland

Rolland Velho RIBA

Principal Director

+44 782 576 7506

Rolland.Velho@rvtarchitects.com

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From: FRS Water and Access <FRSWaterandAccess@westsussex.gov.uk>
Sent: Monday, April 22, 2024 8:46 AM
To: Rolland Velho <Rolland.Velho@rvtarchitects.com>
Cc: markyarwood@newwaysltd.co.uk; stephen.cantwell@adur-worthing.gov.uk; Greg Zimnicki <Greg.Zimnicki@rvtarchitects.com>
Subject: RE: Former Frosts Site. Condition 45 - Hydrants

Dear Rolland,

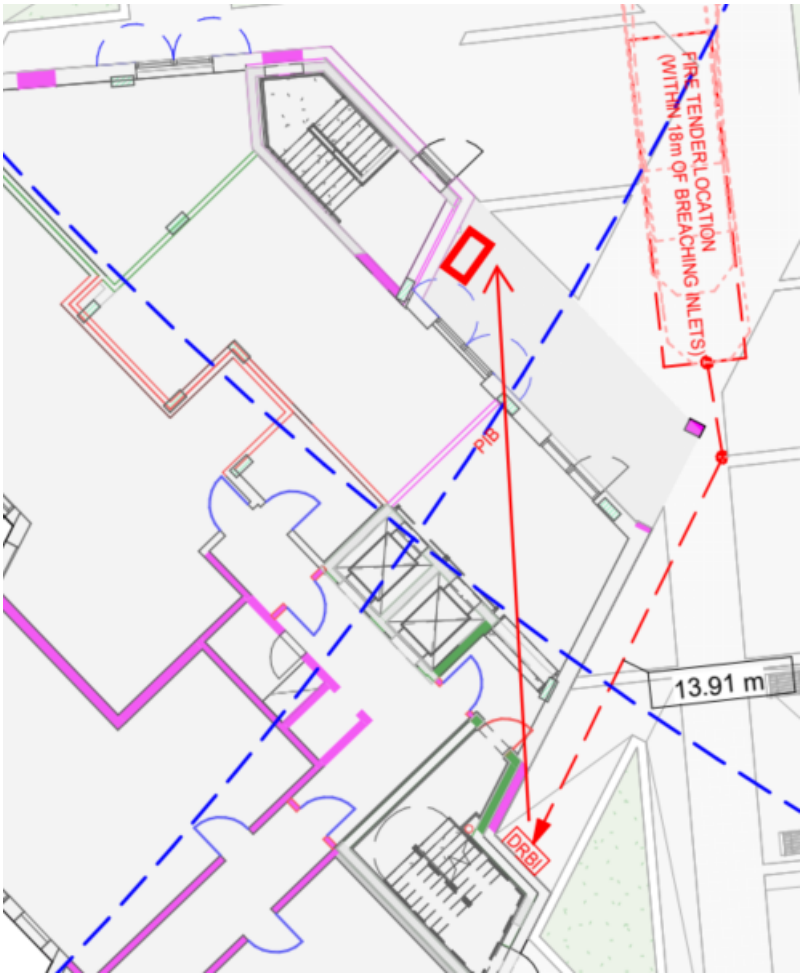
I have checked the plans submitted and our operational mapping to check the location of the fire hydrants we have plotted. FH location 1 and 2 we do have in the same location, FH3 is not, our FH location is located within the Riverside Business Centre, however we can look to adopt the hydrant indicated as a FH from Southern water. We have concern about the access to this FH as there is a fence and gateway separating Riverside Industrial Centre from Block 4 which would prevent direct access to this FH. So, evidence is required to show there will be suitable access from Riverside Industrial Centre to Block 4 to enable the Fire Service access to this FH.

As you can see on the drawings, we get full coverage for all buildings with Fire Hydrant 1, so we do not need any of the other fire hydrants. Having said that FH2 serves as a backup for buildings 2, 3 & 4.

We agree that FH3 has issues with access, and we don't really need it as we have coverage with FH1. I propose we revise the drawing to remove FH3 and just leave FH1 & FH2.

Another issue identified from the plans submitted is the location of the fire appliance when attending Block 4, it is not in line of sight of the dry riser inlet, a requirement identified in Approved Document B (AD-B) Volume 1: B5 section 13 (Para 13.5& 13.6). Also, when attending a fire incident a fire appliance will drive straight to the access point of the property, not use up valuable time turning and reversing the appliance into place. Therefor the measurement will need to be taken from the rear of the fire appliance not the front.

Thank you for this comment. I would suggest we move the dry riser inlet to the basement escape stair which is adjacent to the entrance. This also brings the inlet within FH2's coverage.



Regards

Ian

Ian Stocks
Water & Access Manager - Protection
West Sussex Fire & Rescue Service
Office 0330 222 4499 **Mobile** 07921 291051
Web www.westsussex.gov.uk/fire
Email frs.waterandaccess@westsussex.gov.uk
Bognor Regis Fire Station Fire Station, West Meads Drive, West Sussex, PO19 1BD

My pronouns are he/him/his 🏳️‍🌈
Click here to find out why we use pronouns in our signatures



From: Rolland Velho <Rolland.Velho@rvtarchitects.com>
Sent: Friday, April 19, 2024 5:26 PM
To: Ian Stocks <ian.stocks@westsussex.gov.uk>
Cc: markyarwood@newwaysltd.co.uk; stephen.cantwell@adur-worthing.gov.uk; Greg Zimnicki <Greg.Zimnicki@rvtarchitects.com>
Subject: Former Frosts Site. Condition 45 - Hydrants

****EXTERNAL****

Dear Ian

I hope you are well.

I am writing in response to your email dated 11th December 2023 regarding Condition 45 requesting for the locations of fire hydrants around the Former Frost Site – Ref AWDM/1698/23.

Please see attached

- 1333717_A4_Hydrant Locations – showing locations of water hydrants around the former Frost Site. As you can see there are 4 hydrants in close proximity to the site.
- SHR01-RVT-000-00-DR-A-1601_PODIUM LEVEL - FIRE STRATEGY PLAN – showing the distances from the hydrants from building entrances and dry riser inlets. As you can see the hydrants are well within 100m radius of building entrances.

I hope that the above is sufficient to have the condition discharged. Please let me know if you need anything further.

Regards,

Rolland

Rolland Velho RIBA

Principal Director

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Rolland.Velho@rvtarchitects.com

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From: FRS Water and Access <FRSWaterandAccess@westsussex.gov.uk>
Sent: 11 December 2023 12:33:03 UTC+01:00
To: "planning@adur-worthing.gov.uk" <planning@adur-worthing.gov.uk>
Subject: RE: Planning Application Consultation for 69 - 75 Brighton Road Shoreham-by-sea West Sussex BN43 6RE

FAO: Stephen Cantwell

Dear Stephen,

Having viewed the details provided for planning consultation no. AWDM/1698/23 regarding the provision of fire hydrants; although the new build properties will be fully sprinklered, fire hydrants are still required. As there is no further information on the provision of intended fire hydrants and their location, there is nothing further for us to comment on currently.

Regards
Ian

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