From: Hannah Powell <hannah.powell@adur-worthing.gov.uk> on behalf of Hannah Powell
Sent: 11 July 2022 14:29
To: Peter Barnett
Subject: Re: AWDM/0906/22 - 1 Riverside

Flag Status: Flagged

Hi Peter
Yes, this looks acceptable.
Kind regards
Hannah

On Mon, 11 Jul 2022 at 11:52, Peter Barnett <peter.barnett@adur-worthing.gov.uk> wrote:

Hi Hannah

Please see the update below from the applicant. Is this ok now?

Thanks

Peter Barnett
Principal Planning Officer, Planning & Development
01903 221310
Adur & Worthing Councils
Portland House, 44 Richmond Road, Worthing, BN11 1HS
http://www.adur-worthing.gov.uk

---------- Forwarded message ---------
From: **Amel | Accel Consulting** <amel@accelconsulting.co.uk>
Date: Mon, 11 Jul 2022 at 11:49
Subject: RE: AWDM/0906/22 - 1 Riverside
To: Peter Barnett <peter.barnett@adur-worthing.gov.uk>

Dear Peter

Understood, and apologies for the misunderstanding

We now propose the below, which has summer bypass. These will be fitted to the lounge and bedroom

https://blaubergventilatoren.de/en/series/freshbox-100

- **In the cold season** the exhaust air heat is captured and transferred to the supply air stream which reduces the ventilation-generated heat losses. Some condensate may form during heat recovery. The condensate is collected in the drain pan and is removed from the exhaust air duct.
- **In the warm season** the intake air heat is transferred to the extract air stream. This allows for a considerable reduction of the supply air temperature which, in turn, reduces the air conditioning load.

Regards

Amel Safe, ACIAT

BSc (Hons) Architecture

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TEL 01273 934 920 (DDI 924)

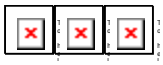
From: Peter Barnett <peter.barnett@adur-worthing.gov.uk>
Sent: 07 July 2022 15:09
To: Amel | Accel Consulting <amel@accelconsulting.co.uk>
Subject: Fwd: AWDM/0906/22 - 1 Riverside

Amel

Response below from our EHO for your attention please.

Thanks

Peter Barnett
Principal Planning Officer, Adur & Worthing Councils
Phone: 01903 221310
Email: peter.barnett@adur-worthing.gov.uk
Website: http://www.adur-worthing.gov.uk
Address: Planning & Development, Portland House, 44 Richmond Road, Worthing, BN11 1HS



---------- Forwarded message ---------
From: **Hannah Powell** <hannah.powell@adur-worthing.gov.uk>
Date: Thu, 7 Jul 2022 at 13:59
Subject: Re: AWDM/0906/22 - 1 Riverside
To: Peter Barnett <peter.barnett@adur-worthing.gov.uk>

Hi Peter

Thank you for forwarding this response.

The applicant is proposing to install single room MVHR. With no summer bypass the system will supply warmed air into the room during the summer which defeats the purpose of them as windows will then need to be opened resulting in elevated internal noise levels.

If the applicant is not able to include summer bypass into these single room MVHR units then I would suggest the use of an extraction system (with a boost function) coupled with acoustically treated passive wall vents (which should be positioned at high level to avoid furniture blocking them). Advice should be sought from their acoustic consultant to ensure the passive wall vent and extract ventilation provide sufficient attenuation and that the extract ventilation does not give rise to internal noise levels exceeding the guideline levels specified with BS8233:2014.

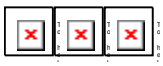
Regards

Hannah

On Thu, 7 Jul 2022 at 12:52, Peter Barnett <peter.barnett@adur-worthing.gov.uk> wrote:

> Hi Hannah
>
> Response re. summer bypass
>
> Thanks

Peter Barnett
Principal Planning Officer, Adur & Worthing Councils
Phone: 01903 221310
Email: peter.barnett@adur-worthing.gov.uk
Website: http://www.adur-worthing.gov.uk
Address: Planning & Development, Portland House, 44 Richmond Road, Worthing, BN11 1HS



---------- Forwarded message ---------
From: **Amel | Accel Consulting** <amel@accelconsulting.co.uk>
Date: Thu, 7 Jul 2022 at 12:13
Subject: RE: AWDM/0906/22 - 1 Riverside
To: Peter Barnett <peter.barnett@adur-worthing.gov.uk>

> Hi Peter
>
> No, the proposed fan units do not have a “summer bypass”

The EHO originally recommended EITHER an extract with a boost function OR MVHR with summer bypass

We have no drainage anywhere on the elevation in question so have been advised to avoid any equipment that would require condensate drainage, so our preference is for the fan solution.

Have you got a chance to look at the elevation?

Regards

Amel Safe, ACIAT

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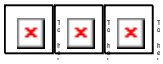
From: Peter Barnett <peter.barnett@adur-worthing.gov.uk>
Sent: 04 July 2022 12:08
To: Amel | Accel Consulting <amel@accelconsulting.co.uk>
Subject: Re: AWDM/0906/22 - 1 Riverside

Hi Amel

Please could you confirm whether these units have a summer bypass mode as it is not clear in the specification.

Thanks

Peter Barnett
Principal Planning Officer, Adur & Worthing Councils
Phone: 01903 221310
Email: peter.barnett@adur-worthing.gov.uk
Website: http://www.adur-worthing.gov.uk
Address: Planning & Development, Portland House, 44 Richmond Road, Worthing, BN11 1HS



On Thu, 30 Jun 2022 at 17:21, Amel | Accel Consulting <amel@accelconsulting.co.uk> wrote:

> Hi Peter

Please find attached the ventilation proposal for 1 Riverside.

Regards

Amel Safe, ACIAT

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TEL 01273 934 920 (DDI 924)

From: Peter Barnett <peter.barnett@adur-worthing.gov.uk>
Sent: 27 June 2022 11:29
To: Amel | Accel Consulting <amel@accelconsulting.co.uk>
Subject: Re: AWDM/0906/22 - 1 Riverside

Thanks Amel.

I have received the following comments from our Environmental Health Officer:

"An Acoustic Design Statement (dated May 2022 ref. 504/Accel Consulting/1 Riverside /Acoustic Design Statement) has been submitted with this application for the approval of Details Reserved by Condition 3 (noise protection) of Application AWDM/1492/21.

This assessment monitored external noise during daytime and nighttime periods and proposed mitigation in the form of acoustic glazing and trickle vents. The report also suggests mechanical ventilation may be required.

As all glazing on this unit is south facing and there are no dual aspect windows I do not believe trickle vents alone would provide sufficient ventilation to prevent overheating.

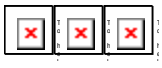
I would recommend the following:
** The glazing G value of all windows should be below 0.5.*
** The use of mechanical ventilation in habitable rooms (for example extract ventilation with a boost function or MVHR with summer bypass)*

Please could the applicant provide details of the proposed ventilation for this unit?"

Please would you provide a response to these points.

Thanks

Peter Barnett
Principal Planning Officer, Adur & Worthing Councils
Phone: 01903 221310
Email: peter.barnett@adur-worthing.gov.uk
Website: http://www.adur-worthing.gov.uk
Address: Planning & Development, Portland House, 44 Richmond Road, Worthing, BN11 1HS



On Mon, 27 Jun 2022 at 11:16, Amel | Accel Consulting <amel@accelconsulting.co.uk> wrote:

> Hi Peter
>
> Please find attached the existing and proposed elevations.
>
> Regards

Amel Safe, ACIAT

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20 Southwick Street

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West Sussex

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TEL 01273 934 920 (DDI 924)

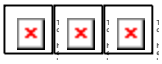
From: Peter Barnett <peter.barnett@adur-worthing.gov.uk>
Sent: 24 June 2022 11:44
To: Amel | Accel Consulting <amel@accelconsulting.co.uk>
Subject: Fwd: AWDM/0906/22 - 1 Riverside

Hi Amel

Could you please provide the window drawing as soon as possible.

Thanks

Peter Barnett
Principal Planning Officer, Adur & Worthing Councils
Phone: 01903 221310
Email: peter.barnett@adur-worthing.gov.uk
Website: http://www.adur-worthing.gov.uk
Address: Planning & Development, Portland House, 44 Richmond Road, Worthing, BN11 1HS



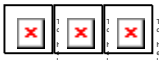
---------- Forwarded message ---------
From: **Peter Barnett** <peter.barnett@adur-worthing.gov.uk>
Date: Tue, 31 May 2022 at 12:01
Subject: Re: AWDM/0906/22 - 1 Riverside
To: Amel | Accel Consulting <amel@accelconsulting.co.uk>

Hi Amel

As the window is being replaced, and the site is within a Conservation Area, would you please provide details of the window in an elevation drawing and also a detailed 1:20 drawing.

Thanks

Peter Barnett
Principal Planning Officer, Adur & Worthing Councils
Phone: 01903 221310
Email: peter.barnett@adur-worthing.gov.uk
Website: http://www.adur-worthing.gov.uk
Address: Planning & Development, Portland House, 44 Richmond Road, Worthing, BN11 1HS



On Thu, 26 May 2022 at 14:47, Amel | Accel Consulting <amel@accelconsulting.co.uk> wrote:

> Hi Peter
>
> According to the Acoustic Design Statement, windows should be replaced with double glazed to cover the acoustic requirement and discharge condition 03 – the details of which are attached to this report. I submitted an Approval of Details Reserved by a Condition Application early today and attached the Acoustic Report. If elevations of the new windows are required, please let me know.
>
> Regards
>
> Amel

Amel Safe, ACIAT

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West Sussex

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TEL 01273 934 920 (DDI 924)



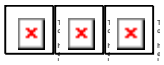
From: Peter Barnett <peter.barnett@adur-worthing.gov.uk>
Sent: 26 May 2022 14:11
To: Amel | Accel Consulting <amel@accelconsulting.co.uk>
Subject: Fwd: AWDM/1492/21 - 1 Riverside

Dear Amel

Could you please provide details of the new window? You may need to submit an application for a non material amendment/s73 minor material amendment.

Thanks

Peter Barnett
Principal Planning Officer, Adur & Worthing Councils
Phone: 01903 221310
Email: peter.barnett@adur-worthing.gov.uk
Website: http://www.adur-worthing.gov.uk
Address: Planning & Development, Portland House, 44 Richmond Road, Worthing, BN11 1HS



---------- Forwarded message ---------
From: **Amel | Accel Consulting** <amel@accelconsulting.co.uk>
Date: Thu, 26 May 2022 at 11:51
Subject: AWDM/1492/21 - 1 Riverside
To: planning@adur-worthing.gov.uk <planning@adur-worthing.gov.uk>

Dear Sir / Madam

Please find attached the Flat layout showing a fire escape window to the bedroom . Hopefully, this addresses the note below.

Informatives / Notes to Applicant

03. The Private Sector Housing team of Adur & Worthing Councils have identified that some aspects of the development may result in hazards that require action under the Housing Act 2004. Typical hazards can include 'inner' rooms (where the only means of escape in the case of fire is through another risk room i.e. bedroom, living room, kitchen, etc.) or where there are inadequate windows or outlook from habitable rooms. In this case, the proposed bedroom is an inner room. The risk can be mitigated by ensuring that the bedroom window complies with fire escape window requirements Compliance with Building Regulations will not necessarily address the hazards identified and you should contact the Private Sector Housing team to confirm that the layout of the property is acceptable prior to commencing the development in order to avoid the need for any formal intervention or the requirement of retrospective works.

Regards

Amel Safe, ACIAT

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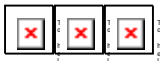
--

Hannah Powell
Environmental Health Technician, Adur & Worthing Councils
Phone: 01273 263357
Email: hannah.powell@adur-worthing.gov.uk
Website: http://www.adur-worthing.gov.uk/
Address: Public Health & Regulation, Worthing Town Hall, Chapel Road, Worthing, West Sussex, BN11 1HA



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--

Hannah Powell
Environmental Health Technician, Public Health & Regulation
01273 263357
Adur & Worthing Councils
Worthing Town Hall, Chapel Road, Worthing, West Sussex, BN11 1HA
http://www.adur-worthing.gov.uk/

