

Morris, Rachael

From: Morris, Rachael
Sent: 08 June 2023 09:42
To: Morris, Rachael
Subject: FW: Urgent - 2-3 Botley Road, Fair Oak, Eastleigh ref. F/22/94393

From: Paul Gray <p.gray@quantumacoustics.co.uk>
Sent: 08 June 2023 09:28
To: Pyke, Jon <Jon.Pyke@eastleigh.gov.uk>; Stacey Pester <Stacey.Pester@pegasusgroup.co.uk>; Morris, Rachael <Rachael.Morris@eastleigh.gov.uk>
Cc: Fergus Sykes <fergus.sykes@pegasusgroup.co.uk>; Scott, Neil <Neil.Scott@eastleigh.gov.uk>
Subject: RE: Urgent - 2-3 Botley Road, Fair Oak, Eastleigh ref. F/22/94393

Good morning John,

I can confirm that I have reviewed the proposed arrangement and design calculations for the proposed kitchen mechanical systems and the proposed noise control for these.

With regard to environmental noise, I can confirm that noise emissions can be satisfactorily controlled with the use of in-duct attenuators (to be located internally within the store to attenuate sound prior to discharge to outside). The grilles are also beneficially located (i.e. point away from the flats above) to minimise noise propagation and a wall lining is proposed to help minimise reflection effects from the ground floor extensions. Paragraphs 1.13 to 1.22 of our latest Technical Note confirm expected noise levels and demonstrate the acceptability of these. However, if you continue to have any residual concerns, Dominos are content to accept an operative noise condition or pre-commencement condition requiring submission and approval of the finalised installation detailing to provide additional comfort.

I can also confirm that I am content that structureborne sound and vibration transmission from the plant will also be satisfactorily controlled through the implementation of the vibration isolation provisions outlined in paragraphs 1.23 to 1.25 of our Technical Note. Again, if you continue to have any residual concerns, Dominos are content to accept a pre-commencement condition requiring the submission and approval of the finalised controls and/or for the effectiveness of the works to be demonstrated through on site testing prior to use.

I hope that these additional comments will help provide additional comfort. As discussed when we spoke, the site does create any site specific or technological difficulties regarding the implementation of an effective scheme of noise and vibration control and are happy to accept additional conditions if necessary to provide additional comfort.

Naturally, should you have any specific concerns, please do let me know and I will be happy to clarify / provide additional information as necessary.

Kind regards

Paul



Paul Gray

Director

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From: Pyke, Jon <Jon.Pyke@eastleigh.gov.uk>

Sent: Thursday, June 8, 2023 7:44 AM

To: Stacey Pester <Stacey.Pester@pegasusgroup.co.uk>; Morris, Rachael <Rachael.Morris@eastleigh.gov.uk>

Cc: Fergus Sykes <fergus.sykes@pegasusgroup.co.uk>; Scott, Neil <Neil.Scott@eastleigh.gov.uk>; Paul Gray <p.gray@quantumacoustics.co.uk>

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Good morning, Stacey and Paul

We understood Paul would look over the kitchen systems design to confirm noise control will be adequate.

Kind regards

Jonathan

Jon Pyke

Pollution Control Officer

Service Delivery - Specialist Services - Environment



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