

From: **Michael Lavender** <michael.lavender@adur-worthing.gov.uk>
Date: Fri, 3 Oct 2025 at 12:20
Subject: AWDM/1119/25: 39 Brighton Road
To: Louise Prew <louise.prew@adur-worthing.gov.uk>

Hi Louise,

The new development will need to be protected from traffic noise and commercial noise below. The DEFRA noise maps show high facade noise levels and what was one a living room overlooking the road is now becoming bedrooms.

I would recommend the following conditions be attached to any planning permission.

- The sound insulation of the floor/ceiling between the ground floor commercial unit and first floor residential shall achieve a minimum airborne sound insulation value of 50dB (DnTw + Ctr dB). Before the residential unit is occupied a test shall be undertaken to demonstrate compliance with this level
- Construction work shall not commence until a scheme for protecting the proposed noise sensitive development from external noise has been submitted to and approved by the local planning authority All works, which form part of the scheme, shall be completed before any part of the noise sensitive development is occupied. The scheme shall have regard to the principles contained within the ProPG: Planning & Noise – New Residential Development, 2017 and achieve the indoor ambient noise levels for dwellings specified in BS8233:2014. The scheme should be of good acoustic design, include full details of glazing, ventilation and a strategy to prevent overheating. The noise level of any ventilation units when in use should not exceed the levels specified in BS8233:2014 and all duct work should be fitted on anti-vibration mounts. Following approval and completion of the scheme, a test shall be undertaken to demonstrate that the attenuation measures proposed in the scheme are effective and protect the residential unit from noise.

Regards

Michael Lavender MCIEH AMIOA
Senior Environmental Health Officer