

**Planning Application Reference: APP/26/00615**

**Description: Construction of an 86-bed care home (within Class C2) with access, car parking, landscaping and other associated works.**

**Location: Land North of Lavant Drive, Havant, PO9 2EU**

The Hawkins Environmental document entitled 'Noise Assessment: Land north of Lavant Drive, Havant Perseus Land & Developments | Report No. H4955 – NV – v3' (dated 21st August 2026) has been reviewed.

The assessment considers relevant guidance and assesses average noise levels at the site. The environmental noise survey appears to span 24-hours which provides a limited data set to draw robust conclusions regarding typical noise conditions at the site - particularly for determination of the frequency and character of L<sub>Amax</sub> events that normally occur, as the dataset contains only one night-time period.

It is noted that no assessment of L<sub>Amax</sub> has been included in the assessment despite reference to associated guidance in sections 3.1 and 3.2, and L<sub>Amax</sub> measurements undertaken during the survey. However, it should be noted that reliance upon L<sub>Amax</sub> logging interval of 5-minutes may not be suitable to robustly determine the frequency and character of L<sub>Amax</sub> events.

There is little difference between daytime and night-time L<sub>Aeq</sub> measurements and the highest measured L<sub>Aeq</sub> and L<sub>Amax</sub> values occurred during the night-time period. As the survey encompassed only 24-hours with a single night-time period, it is unclear whether these elevated night-time noise events are representative of typical site conditions or the result of isolated occurrences. This further highlights the limitations of the dataset in characterising conditions at the site, including the frequency and nature of night-time maximum noise events.

On balance, the noise assessment is accepted to demonstrate that the site is suitable for the proposed residential development, however a condition is recommended requiring target internal noise levels to be achieved in habitable rooms and submission of a post-completion noise assessment report demonstrating compliance with relevant guidance.

Recommended conditions

**Construction Environmental Management Plan (CEMP)**

No development (including demolition) shall take place until a Construction Environmental Management Plan has been submitted to, and approved in writing by, the local planning authority. Thereafter all works shall be carried out in accordance with the approved Statement throughout the construction period. The Statement shall provide for:

- Development contacts, roles and responsibilities
- An indicative programme for carrying out of the works

- the parking of vehicles of site operatives and visitors
- a public communication strategy, including a complaints procedure
- loading and unloading of plant and materials
- storage of plant and materials used in constructing the development
- the erection and maintenance of security hoarding including decorative displays and facilities for public viewing, where appropriate
- wheel washing facilities
- details of construction and boundary lighting
- measures to control the emission of dust and dirt during construction
- measures to control noise and vibration during construction (including an itinerary of plant and equipment, and details of acoustic screens or barriers)
- a scheme for recycling/disposing of waste resulting from demolition and construction works

#### Notes

- The CEMP should include that no burning of waste materials shall take place on site.
- The Dust control element of the CEMP should include a site-specific dust management plan resulting from a risk assessment as detailed in IAQM document '*Guidance on the assessment of dust from demolition and construction, 2024*'

**Reason:** To protect the amenity of residents living in the vicinity of the site

#### Construction Hours

Construction of the development including site traffic and deliveries shall only be carried out between 08:00 and 18:00 Mondays to Fridays and 08:00 and 13:00 on Saturdays and at no time on Sundays and Public Holidays.

**Reason:** To ensure that the amenities of the area are not detrimentally affected by the construction of the site outside reasonable working times

#### Post-completion noise testing

Prior to first occupation of the development hereby approved, a noise validation report demonstrating compliance with the following noise criteria shall be submitted to, and approved in writing by, the Local Planning Authority:

- all bedrooms shall achieve an 8-hour LAeq (23:00 to 07:00)  $\leq$  30dB(A)
- all living rooms and bedrooms shall achieve a 16-hour LAeq (07:00 to 23:00)  $\leq$  35dB(A)
- $L_{AFmax}$  noise levels from individual events shall not exceed 45 dBA more than 10 times between 23.00 – 07.00 hours inside bedrooms.

Noise testing shall include appropriate representative samples of habitable rooms including representation of rooms where facades are exposed to the highest noise

levels. The validation report shall include sufficient monitoring data to demonstrate compliance with both the LAeq and LAFmax criteria, including assessment of the frequency of night-time maximum noise events.

Internal noise levels shall be assessed with the approved ventilation strategy operating (e.g., trickle vents in the open position, or mechanical ventilation systems running).

Where the above criteria are not met, further noise mitigation measures shall be implemented. Such noise protection measures shall thereafter be retained and maintained and operated in accordance with the approved scheme.

**Reason:** To protect the amenity of future occupiers of the care home

Kind regards,

**Craig Milligan**

**Environmental Health Officer**