This Listed Building Consent Application is submitted by High Speed 2 as part of our commitments under our Noise Insulation Policy.

The HS2 Noise Insulation Policy typically involves the installation of secondary glazing, which usually comprises an extra pane of glass in its own frame fitted up to 200mm inside the existing primary windows. Noise Insulation works best to reduce noise when the windows are kept closed, however this means that it can be less straightforward to let fresh air into the property. It is for this reason that we include the offer of a forced ventilation unit as a convenient method of providing fresh outdoor air into the property wherever it is feasible to do so.

Our Policy also recognises that passive ventilation, in the form of trickle vents, represents the least harm option to historic buildings. Passive ventilation meets both our requirements, as set out in our policy documents, and current building regulations.

Commitments made by representatives of HS2 from Bill stage onwards that it would be possible to fit mechanical forced ventilation to heritage properties, has generated considerable expectation in the community that it is provided. Therefore HS2 consider this application to include forced ventilation units to be a reasonable balance of the objectives.

Richard Crathern

HS2 Enabling Works South Programme Manager