

Signal House, Old Station Approach, Winchester **CLYDESDALE GROUP**



It's always a pleasure to be involved with work in the local area, and this was a wonderful opportunity to do so.

We provided detailed acoustic consultancy that allowed this new-build one-bed dwelling to peacefully coexist with the surrounding commercial and residential uses, including a pub with amplified music events.

Initial acoustic input to the scheme, provided by others, led to a very restrictive planning condition being imposed by the Local Authority, which threatened the feasibility of the intended design.

CSA were brought in by the developers to proactively engage with the Local Authority and, if possible, find a way to rationalise the design whilst protecting the future occupants and surrounding businesses.

Following detailed environmental noise surveys at the site, a condition variation was successfully agreed with the Local Authority, which led to rationalised, albeit high performance acoustic specifications for the building façade elements. This allowed the development to utilise sufficiently lightweight building fabric such that larger columns could be avoided, lending the building its 'floating' appearance.

As a result of our proactive and detailed input, the new-built residential dwelling peacefully coexists with the neighbouring commercial and residential uses.