Sent: 18 July 2025 09:45
To: Danielle Cooper <Danielle.Cooper@kirklees.gov.uk>
Subject: Re: 42 Birmingham lane , sticks n stones

Hi Danielle hope you are well ,we have had a professional sound and acoustic technician look at the sound report done for 42 Birmingham lane and he has raised concerns that the sound insulation test is not sufficient or in line with the West Yorkshire document's,he notes that ,
Sound insulation assessment is heavily based on assumptions and can't be wholly relied on because they have used assumed performance for the upgrades in the living room based on a performance stated in the British gypsum white book and verbal information given to them on the upgrade work done and the only true way to determine performance is an on-site airborne sound insulation test, the assumed data is based on test done in labs which are free from flanking paths and where workmanship is high ,they have attempted to correct this using a numerical correction but this is a finger in the air approach
the assumed data will assume good performance from the existing masonry wall ,it is not clear if there are any defects in the existing wall and as such does not reflect the real scenario
as the upgrade is only on the living room wall and not the dining area the performance of the two areas is likely to be different
Importantly there is no reference to the West Yorkshire planning consultation guidance (which Kirklees are part of)section 4.9 whilst they have discussed measures to improve airborne sound insulation there is little to cover impact sound insulation and best the review of airborne sound insulation is weak without the actual airborne test
Thank you ,kind regards
Sent from my iPad