

548 Gorton Lane your ref : 133158/FO/2022

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To: Planning <Planning@manchester.gov.uk>

Hi Validation

I attach a noise attenuation schedule

Noise Attenuation Measures

In line with BS8233 2014 noise levels within bedrooms (at night. 2300-0700) 30 dB with individual noise events should not exceed 45dB by more than 15 times is the level deemed to be acceptable

Living rooms day time (0700-2300). 35 dB is the level deemed to be acceptable

It is proposed that party walls between the proposal site 550 Gorton Lane and 22a. Be measured and if the thickness of the wall falls below 225mm and if the use either side is opposed (bedroom / living room) an acoustic partition be constructed of 100mm x 50mm framework with staggered joints on 100mm x 50mm sole plate frame work infilled with 50mm acoustic quilt with 12.5mm plasterboard scummed and skimmed with taped floor and ceiling joints and skirting board to match the original

An acoustic ceiling is required to the room above what was originally the lounge which is now part of the shop below an area no longer part of the first floor accommodation

A void is to be formed sealed at the side with 100mmx 50mm sw framework independent of the existing ceiling 100mm quilt to be fixed within the void and the framework plasterboarded with 12.5 mm fireline scummed and skimmed

Colin Williams

16/03/22

Sent from my iPhone