

10106 – Noise Summary, Keresforth Road, Dodworth

From Environmental Noise Solutions Limited
To Keepmoat Homes, Yorkshire East
Subject Proposed Residential Development, Land off
Keresforth Road, Dodworth, Barnsley
Date 28 May 2024



Dear Sirs

The above site was surveyed in November 2021 with the dominant noise source being the M1 motorway to the east of the site with a lesser contribution from Keresforth Road.

A noise report was prepared for the site showing how good internal noise levels could be achieved for future residential development on the site. See *NIA-10106-21-10225-v2 Keresforth Road, Dodworth*.

Subsequently, an outline scheme was developed showing how good layout design deals with mitigating external noise levels to below the generally accepted 55dB noise level for outdoor amenity space. See *10106-10459-v2-MEMO -Updated Layout*.

As such, the above works show that the land parcels to the north of Keresforth Road are, through good acoustic design measures, capable of being developed with suitable noise control measures to allow residential development to proceed.

I trust that the above meets with your requirements at this time; please do not hesitate to contact me if you require any further information.

Best Regards

David Poulton
Environmental Noise Solutions Ltd.