

AIR QUALITY ASSESSMENT STATEMENT

IN SUPPORT OF THE APPLICATION FOR PLANNING CONSENT TO ALTER AND CONVERT
No.'s 2 & 4 SKIRBECK ROAD ROAD, BOSTON, LINCOLNSHIRE

JANUARY 2021

APPLICATION SITE

The site is a three storey, listed house located at the western end of Skirbeck road in the administrative area of Boston Borough Council.

The application site is presently used for market residential housing on all floors (an HMO) and half of it would be converted to flats by this proposal.

DEVELOPMENT SCALE

The scale of the proposed development is 'minor' and does not involve the creation of any new habitable space; only the re-designation / layout of existing habitable space.

AIR QUALITY AND MITIGATION

The impact of the proposed development upon air quality in the area and to the inhabitants of the proposed new flats has been considered. We do not consider that there is any specific mitigation that can be implemented as part of this development.

- The construction processes are small and will involve negligible and momentary increases of dust from construction site being released into the air.
- There are no parking spaces associated with the application site and so electric vehicle charging is not feasible.
- Water and space heating will be provided by new high-efficiency gas boilers and computerised electric heaters; reducing existing airborne emissions from the property.
- The building is protected by a Grade II Listing and any installation of alternative sources of heating such as air-source heat pumps, solar thermal panels or photovoltaic panels, would be incompatible with and detrimental to the heritage of the building.