

Ratby Medical Centre

Design & Access statement

Proposal

The installation of 2 air conditioning condenser units to the main wall of the pharmacy unit with a timber enclosure. The enclosure will be clad to match the existing cladding of the new surgery building and will be in the same colour.

Air Conditioning condenser unit Decibel levels:

Unit 1

Sound Pressure Level is at 47 Decibels

Sound Power Level is 58 Decibels

Unit 2

Sound Pressure Level is at 55 Decibels

Sound Power Level is 70 Decibels

The enclosure will provide some noise reduction as this will act as a sound barrier for the condensers although the decibel levels are low so the sound should be kept to a minimal.

Background

The Medical Centre is newly build and in the final completion stages, located on undeveloped land on Desford Lane in Ratby.

This new and modern, up to date GP practice premises with 10 consulting rooms and a new surgical suite so that the practice can offer more services closer to home for their patients in Ratby and the local area.

The building was constructed in 2023 and will replace the current Ratby surgery located on Station Road. Constructed in red brick with a Pitched tile roof and Designed to preserve the cultural heritage. The proposed Air conditioning enclosure has been designed with this in mind.

Masons Chemists, Ratby will move into the surgery to be adjoining the practice, ensuring it is easier for patients to collect their prescriptions. This pharmacy within the surgery requires heating and cooling for patients and staff and monitoring the correct temperature for the storage of Medicines hence the need for air conditioning.

Whilst the internal cassetts will be floor and wall mounted, the condensers will need to be installed to the main wall as detailed on the attached drawings (Existing and proposed plans).

There are several bus routes nearby and a large carpark to accommodate local residents to use all of the facilities at the medical centre, the planned enclosure will not encroach on these parking facilities.

The proposal, by its use of modern materials and design is considered to be a positive enhancement both of the building and the area.

The impact on the heritage asset is therefore wholly positive.

Any works will match in with the existing look and theme of the building.