PLANNING STATEMENT

External Condensing Units, Glemsford Surgery

Project Number: 5603

Document Version: P01

Date of Issue: 01 November 2023

The application relates to the installation of 4 No. air-conditioning units, with external condenser units. The AC units are required to provide essential comfort cooling and HBN/HTM compliant airflow in clinical areas of the building. Two of the units will also serve the new Server Room in which there are no windows providing natural ventilation. The units will be required to provide cooling to avoid overheating of the Server. This is essential to allow the Surgery to operate and maintain and improve existing facility operations. The other 2 units serve Treatment Rooms and maintain comfort cooling for medical procedures. These rooms are on the Ground Floor and would make opening the window an impractical solution, due to patient confidentiality and necessary cooling levels in summer. This is essential for a clinical healthcare environment.

All units are placed in locations that do not intrude on the primary elevation onto Lion Road. 3 of the units will be placed on the sheltered side wall of the building which is adjacent to a non-public footpath mainly used for staff access and enclosed by a Boundary wall. The units would be screened from Lion Road by an existing hedge.

The other single unit will be wall mounted above the Flat roof area to the rear elevation overlooking the car park. This area of wall is already occupied by 3 existing Condensing Units and a further 3 on the opposite wall.

Glemsford Surgery operates from 8am to 6.30pm Monday to Friday. The new A/C units and external condensers are controlled automatically by the 'Building Management System' (BMS) and should therefore only be running when the building is use.

If required, an acoustic survey will be commissioned and carried out once the units are installed and running.

KLH Architects

