GEO 169C West End Lane, NW2 6LH Planing Application: PP-11767742 Date: 08 August 2023

## ACOUSTIC ENCLOSURE PROPOSAL

An acoustic enclosure for the air conditioner will be build up using sound-absorbing materials, sealing gaps, and optimizing airflow. A sturdy frame with foam designed for sound insulation.

The project will be executed by Sound Planning Ltd, an specialised company to ensure that all safety and requirements be guaranteed.

Air conditioning Model: Mitsubishi Heavy Industries SRK100ZR-W/FDC100VNP-W



Image Reference. Image illustrative.

The external box is fabricated from 1.0mm galvanised steel sheet acoustic infill of 48kg/m<sup>3</sup> density.

The attenuator body dimensions are to suit the Mitsubishi unit models and the standard length is 600mm.

External Finish: polyester powder coat finish

## RESULTS AND BENEFITS EXPECTED

Reduce Complaints From Nearby Residents Meet Planning Requirements Reduce Noise Emissions Improve The Look Of Your Building / Plantroom Increases Security Access Doors For Servicing Range Of RAL Colours