# 175 Arlington Road
# NW1 7EY

## Design & Access Statement

November 2024

# 1

## INTRODUCTION & CONTEXT

### 1.1 INTRODUCTION

This Design and Access Statement supports the planning application for the installation of three Mitsubishi SRK71ZR-WF air conditioning units at 175 Arlington Road, NW1 7EY. The property has been converted into three self-contained flats, and the installation aims to enhance climate control while maintaining the character and appearance of the building and its surroundings.

### 1.2 USE AND CONTEXT

175 Arlington Road is a mid-terrace property within a mixed-use area located within the Camden Town conservation area. It is primarily a residential area, but it is close to Camden Town, which has a significant amount of commercial and retail space, including shops, cafes, and restaurants. The proposed installation will improve residents' comfort by providing efficient heating and cooling through these high-performance units.

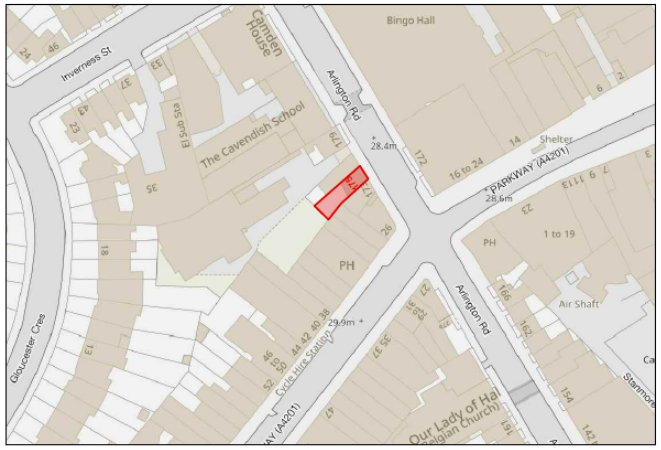


*Figure 1: Ordnance Survey plan*

NOVISPACE

# 2

## DESIGN PROPOSAL

### 2.1 OVERVIEW

The proposal involves installing three Mitsubishi SRK71ZR-WF units on the flat roof of the building and rear ground floor. Key details include:

- **Positioning:** Units will be installed on the flat roof, set back from the building's front and side elevations, and in the rear of the ground floor making them largely invisible from street level and neighbouring properties.
- **Size and Scale:** The compact design of the units ensures they blend seamlessly with the roof structure without dominating the space.
- **Materials:** Units will be housed in enclosures that complement the existing building finishes, ensuring visual harmony.
- **Noise and Vibration:** The units are designed for quiet operation, with low noise levels and minimal vibration, preventing disturbance to occupants or neighbours.

### 2.2 IMPACT

The installation is designed to respect the building's character and the surrounding conservation area. The units will not be visible from street level or nearby properties, as illustrated in *figure 2*, preserving the visual integrity of the local area while providing essential climate control. The installation will not adversely affect the amenity of surrounding properties. An accompanying noise assessment indicates compliance with local noise regulations.

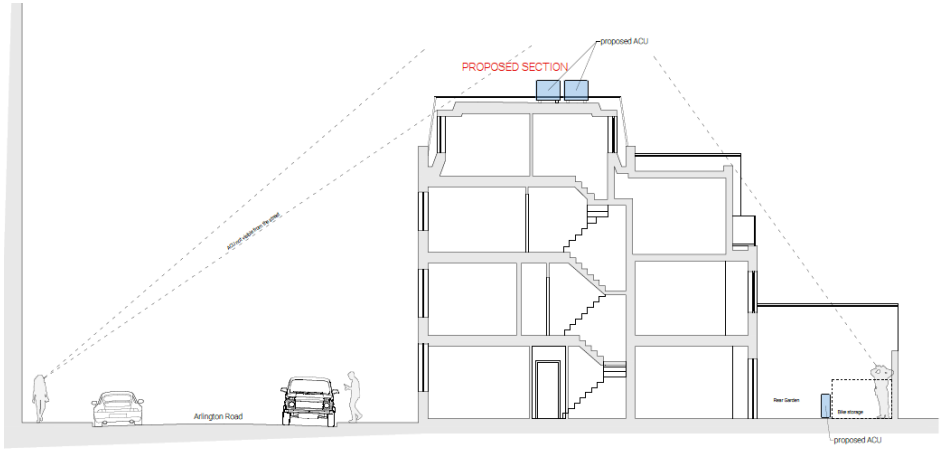


*Figure 02: Section*

### 2.3 ACCESS

Maintenance will be conducted via a proposed roof access. No changes to the property's external access or layout are needed, and the units will be easily reachable for servicing.

### 2.4 SUSTAINABILITY

The Mitsubishi units are energy-efficient, offering superior performance with lower energy consumption, aligning with goals to minimize environmental impact and reduce the property's carbon footprint.

# 3

## DRAWINGS

| | | |
|---|---|---|
| PL_001 | Location Plan | 1:100 |
| PL_002 | Block Plan | 1:100 |
| PL_003 | Existing Roof Plan, Section & Rear Elevation | 1:100 |
| PL_004 | Proposed Roof Plan, Section & Rear Elevation | 1:100 |

# 4

## CONCLUSION

The proposed installation of three Mitsubishi SRK71ZR-WF air conditioning units on the roof of 175 Arlington Road is designed to enhance living conditions for residents while preserving the building's character and aesthetics. The units will be discreetly positioned, operate quietly, and have minimal impact on the surrounding area. We trust this proposal meets planning guidelines and look forward to Camden Council's favourable consideration.