

1060/3PD

7th August 2014

DESIGN AND ACCESS STATEMENT

A9.101 REVISION A

Re Planning application

Proposal Proposed AC units to the ground floor roof

Location 59 Mill Lane, NW6 1NF

DESIGN

Context:

The site is within the suburb of West Hampstead to the north western fringe of the London Borough of Camden.

Mill Lane runs roughly east to west between the A5 (Shoot Up Hill) main feeder route into London and the B510 West End Lane. The West Hampstead underground station and Thames link railway station both lie 0.6miles to the south east which is approximately an 11 minute walk. Alternatively frequent bus services run along Mill lane in both directions with routes to Brent Cross, Central London, Golders Green, Kilburn and Kensington or Swiss Cottage, Hampstead Heath and Holloway making it a very accessible location

Use

The ground floor is a proposed retail pharmacy unit offering a step free access to the store, aided by an automatic sliding entrance door.

The proposed air conditioning units are required to provide specific and necessary temperature control to the pharmacy. This is for the comfort of the staff and customers, but more importantly, in the control of certain drugs which are required to be maintained under a certain temperature range to ensure its stability. These ensure compliance by the strict parameters set by the <u>Medicines and Healthcare products Regulatory</u> <u>Agency</u> (MHRA). The units will be in operation from Monday - Friday from 0900 – 1900hrs and Saturdays from 0900 – 1300hrs. A full noise vibration ventilation assessment has been completed which assists this application.

Amount of development

Three AC units are proposed to the rear ground floor roof of 59 Mill Lane

The sizes of each unit are as follows

1 unit @ 735mm high, 825mm wide and 300mm deep 2 units @ 550mm high, 765mm wide and 285mm deep

The units will be located in an acoustic enclosure box – refer to Appendix 1 for full specifications

Layout and scale

The units are proposed to be located along the rear of the mews wall to one side. 2 of the smaller units are proposed to be stacked on top of one another. Since they will be enclosed in a clean acoustic enclosure – no

privacy screens are proposed. However, this can be introduced at the specifications of the planning department, if so required to achieve approvals. The fronts of the units need to be left open to allow them to run efficiently. Each unit will be 150mm off the wall for allow for airflow to the rear

Landscaping

Timber slat panels are proposed as privacy screens if required. "Bigfoot" support systems with rubber / adjustable feet are proposed to support the units on the roof. This is specifically designed to support plant equipment on roofs and will take account of vibrations from the unit.

Appearance

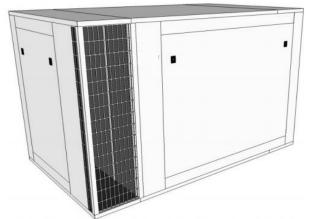
Photo of a typical unit proposed – see Appendix 1

Listed Buildings: Not Applicable

ACCESS

Access to the roof for maintenance / repairs is via the 2 roof lights to the rear store area.

APPENDIX 1





ENCLOSURE INFORMATION
INLET AIRWAY
OUTLET AIRWAY
EXTERNAL SIZE

WIDTH (MM)	DEPTH (MM)	HEIGHT (MM)
250		935
250		935
1550	950	1000