

Rear Garden Layout - Scale 1:100



Compliance of Airconditioning outdoor unit with Local Authority

Authority

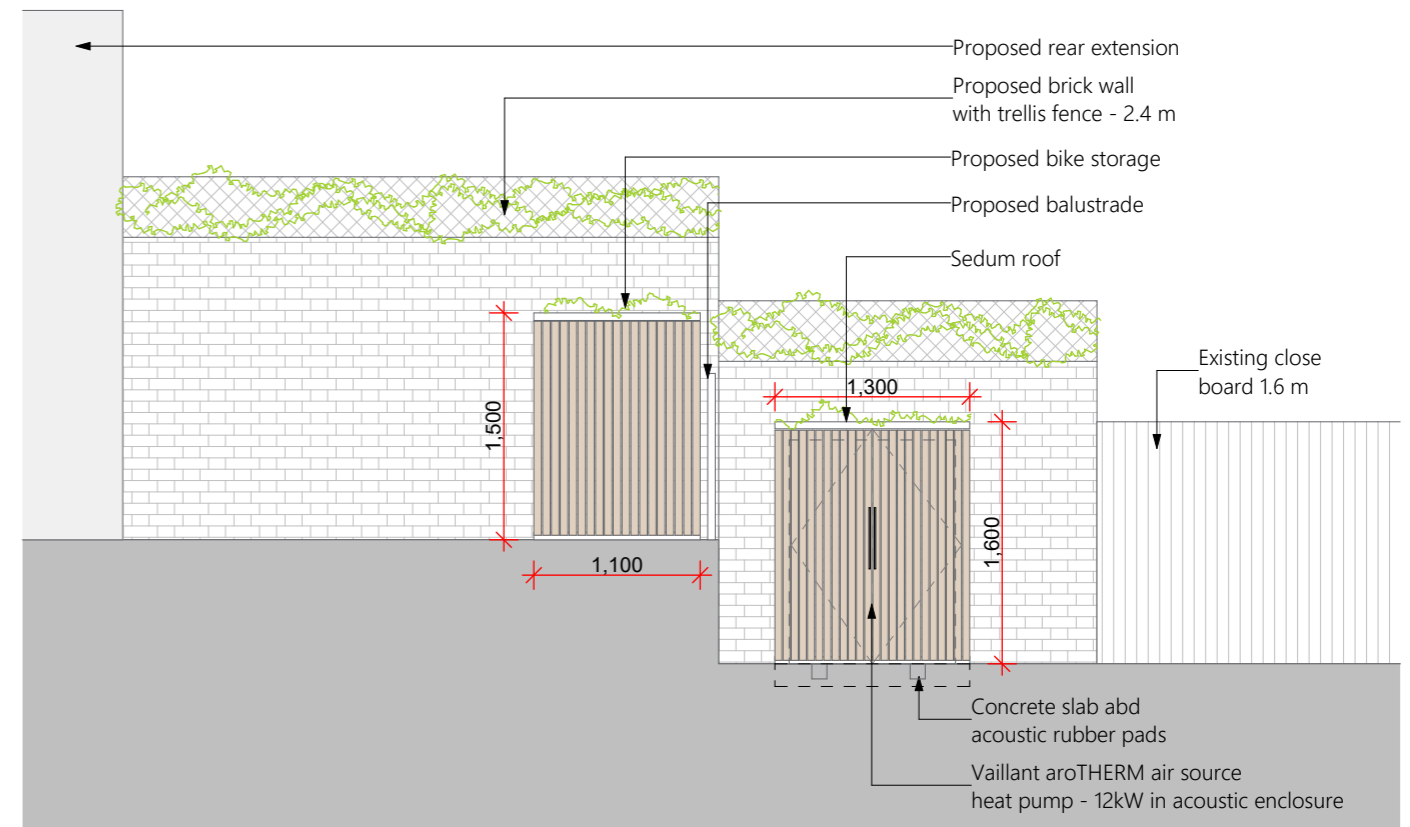
In accordance with the London Borough of Southwark Technical Guidance for Noise Amended November 2019 a plant noise assessment has been carried out by RBA Acoustics, reference 13140.RP01.PNA.1.

Mitigation measures (acoustic enclosure and acoustic louvres) are included in the design and installation of the ASHP and A/C units, in order to reduce noise emission. The noise prediction during the operating period is 19 dB, which is within the criteria required by London Borough of Southwark and, as such, it is considered acceptable.

Visibility of the ASHP in acoustic enclosure

The proposed location of the ASHP has been carefully designed in order to be not visible from the proposed development and the adjacent neighbours. The ASHP, in acoustic enclosure, will be located to the rear of the property in the rear garden and a new brick wall with trellis (2.4 m) will also screen the equipment, as shown in the drawing below.

REVISIONS				
REV.	DESCRIPTION	DRAWN	CHKD	DATE
1st	First Issue	MU	JK	15.11.23



Elevation of the ASHP in acoustic enclosure located in the rear garden
Scale 1:50

© NOTES AND AMENDMENTS

This drawing is copyright. All dimensions must be checked on site and not scaled from this drawing. Discrepancies must be reported immediately to the architect before proceeding. This drawing is to be read in conjunction with all other issued drawings and contract documents. All dimensions in millimeters unless otherwise stated. Any variations or supplementary drawings are to be approved by the Architect.

PROJECT

42 Stradella Road, London, SE24 9HA

DRAWING TITLE

ASHP in Acoustic Enclosure

LOCAL AUTHORITY

Southwark

STATUS

PLANNING

DRAWING NUMBER

8416-A3-P_950

SCALE

1:100, 1:50

SHEET SIZE

A3

DATE

05.10.2023