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138 Eastern Avenue
Shoreham-by-sea
BN43 6PE

02nd February 2025

Adur District Council
The Shoreham Centre,
2 Pond Road,
Shoreham-by-Sea
BN43 5WU

Dear Adur District Council,

Air Source Heat Pump (ASHP) at 59 Connaught Avenue, BN43 5WL (ADW/1526/25)

Please find enclosed the revised drawings and sound assesment for the re-positioned Air Source Heat Pump (ASHP) proposed at 59 Connaught Avenue.

The ASHP has been relocated closer to the ground to reduce the impact on the visual amenity of Connaught Avenue.

The lower position of the ASHP requires the garden wall to be removed from the side of the house to allow for sufficient air flow around the unit. The extent of wall proposed to be removed is shown in red on the resubmitted drawings (PP1 04 and PP2 04).

The ASHP has also been positioned closer to the front corner of the house to reduce the noise impact on the neighbouring house. The lower position requires a greater distance from the neighbouring windows due to the additional reflective surface of the ground.

The external compressor does not exceed 0.6 cubic meters, does not project out from the building by more than 1m and meets the requirements of the MCS 020a sound assessment.

Please find attached the following information for this revised scheme:

- PPE1 rev 01 Location and Block Plan
- PE1 rev 01 Existing floor plans
- PE2 rev 01 Existing elevations
- PP1 rev 04 Proposed floor plans
- PP2 rev 04 Proposed elevations
- MCS 020a Sound Assessment

We trust this information provides sufficient detail, however, please do not hesitate to contact us if you require any further information or clarification.

Yours faithfully,

Justine Rattray

Justine Rattray

Architect RIBA/ARB
For and on behalf of
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