14-19 Tottenham Mews 03/03/2024

Statement from MEP Engineer Norman Bromley:

19 - Photovoltaic panels

Energy generated:

Refer to the uploaded document (ADL1 2022 Compliancy Report).

25- Air Source Heat Pumps

Location and arrangement:

Refer to NBP drawing (2043-NBP-TM-05-DR-M-20006).

ASHP details & carbon savings:

Energy hierarchy and carbon emissions reductions are presented TFT energy statement included along with the original planning submission. The current design was carried out on this basis. See also performance datasheets for units proposed.

Metering:

HIU Datasheet uploaded identifying details of metering pocket sensor & communal metering shown on the attached (2043-NBP-TM-XX-SC-M-56001).

Lifetime maintenance:

Refer to the Plant Access Replacement Routes drawing: 2043-NBP-TM-ZZ-DE-M-25004_Plant Access Replacement Routes).

27- Mechanical Ventilation

Acoustic information:

Refer to uploaded Acoustic Report by Arran Acoustics.

See also MEP engineers fan schedule (043-NBP-ZZ-ZZ-SH-M-XXX Fan Schedule) and (FanDataSheets-20230616155943) document provides noise details of the unit complimented with attenuators shown on flat layouts.