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Planning Statement in Support of Proposed Air Source Heat Pump at 18 Grafton Mews

Introduction

The application site is identified as falling within the Fitzroy Square Conservation Area and as such guidance within the Conservation Area Appraisal documents has been consulted as part of the proposals.

The proposals have also been assessed in relation to The London Plan (2021) and Supplementary Planning Documents (SPDs) provided by the Local Authority.

Proposed Air Source Heat Pump at Roof Level

The proposed alterations are limited to the installation of a new Air Source Heat Pump at roof level to provide heating and hot water to the office building at 18 Grafton Mews. The proposed location has been selected because of its discrete nature. The proposed location would not be visible from the Mews or any other public road. There is an existing services riser at roof level of a similar scale and mass which will be removed and replaced with newly proposed Air Source Heat Pump. The surrounding buildings which back onto the roof slopes of 18 Grafton Mews already have existing external plant installations present on their rear elevations. These existing external plant installations take the form of conventional air conditioning units.

A Noise Impact Assessment has been carried out to ensure that the proposed Air Source Heat Pump does not negatively impact the amenity of the surrounding buildings. This has been provided in support of the application.

Conclusion

In conclusion the proposed alterations will provide a sustainable energy source for the office building will have a negligible impact on the amenity of the surrounding buildings or the broader conservation area. The proposals reflect the guidance set out in the Conservation Area Appraisal, London Plan, and Supplementary Planning Documents and in turn we are of the view that the Local Authority can determine that the application for the proposed alteration works be approved.