Design and access statement

Introduction

This application requires planning permission as it involves an installation of 4 solar PV panels above the height of the top of the roof in a CA (South Hill Park Conservation Area).

Detail

It is proposed to mount 4 solar PV panels each approx. 1.5m in length. The panels will be nearly flat as they will be inverted at an angle of 10 degrees in a south facing direction. The maximum height is 309mm and the structure will not be visible form the street as they are set back from the edge of the roof.

Reason for application

14 Nassington Road is a 3 storey above ground Victorian semi-detached house with a hipped roof. The application is to improve the energy efficiency of the building and to reduce the carbon footprint. A grant has been successfully applied for to Camden.

Streetscape

14 Nassington Road is a semi-detached 3 storey Victorian red brick house with a hipped roof. It is typical of the era and the surrounding houses are similar in appearance and it contributes contributes to the heritage. The road itself has introduced other architectural styles and the roofscape is varied. This includes a large dormer that can be seen from the street at number 12 next door.

Method

A temporary scaffold tower will be erected for 2 -3 days maximum. There will be minimal disruption to the street.

Justification

The proposed development is minor and as the panels lying nearly flat and set back form the edge of the roof will not be seen from the street. It will contribute to sustainable energy saving and reduction in carbon footprint.