

Application No: 2022/0725/L
Consultees Name: Mark van Harmelen
Received: 25/05/2022 09:07:09
Comment: SUPNOT

Response:

I am in full support of this application.

I live on Doughty St, and I know first-hand just how energy inefficient the Doughty St Georgian houses are: Not having cavity wall insulation coupled with 200+ year-old often-draughty single-glazed sash windows results in considerable heat loss.

Thus in a joined-up approach to energy use the use of photovoltaic panels will help reduce externally supplied energy that 53-54 Doughty St uses. This reduction can only be a good thing.

While retrofitting buildings with solar cells is not new, particularly on listed buildings in Camden [1]:

* This is commendable as one of the first two schemes in Doughty St (that I know of), and is highly desirable from an environmental point of view, especially in view of Camden's decision to reach net zero in 2030.

* Given the sympathetic treatment in introducing panels to the structure, with the only street-visible panels high up at roof level where one hardly ever glances, the scheme could serve as an illustration for Grade II listed buildings in general. Though of course there is precedent, with the Swiss Cottage Library [2].

Notably also, the use of PV cells is recommended as part of a mixed approach in modelling of different energy saving scenarios for Camden [3]

Seeing the way the scheme has been designed, I have no concerns about the visual impact on a Grade II listed building; the scheme fits sympathetically with the whole building and there is no visual damage as a result.

Specifically: As a local resident and someone interested in conservation issues, I don't believe that roof-level panels at what would be fourth story level are detracting from a Grade II streetscape. Thus I am in support of the Heritage Assessment that the development "will not alter the appreciable character and appearance of the buildings themselves, or of the Conservation Area more broadly."

Panels on the later extension at the back of the building also attract the same comment from me that they "will not alter the appreciable character and appearance of the buildings themselves, or of the Conservation Area more broadly."

Indeed, given the climate emergency that faces us, solar panels on buildings (and even more visible panels on listed buildings than proposed here) should be seen as a highly attractive badge of honour in helping deal with the climate emergency, and, I believe, in-line with Camden's response to this emergency.

May I therefore recommend, please, that Camden's Planning Department approves this application.

----- NOTES -----

[1] "There are many examples [of the installation of renewable energy technologies or improvements to the fabric of Listed Buildings and buildings in Conservation Areas] in the borough where such improvements have been undertaken to these buildings."

Application No: **Consultees Name:** **Received:**

Comment: **Response:**

Camden Planning Guidance Energy efficiency and adaptation January 2021

[2] In 2018 Solar PV panels installed on the Grade II listed Swiss Cottage Library that is in the Borough. I believe that these may be being renewed now.

[3] In modelling future Camden energy use and energy generation the “deployment of solar photovoltaic (PV) systems” is part of the mixed approach in “scenario 1 Mayoral Projections”. This scenario achieved a 65% emissions reduction and an overall energy impact improvement. Supporting this application is a small part of the best future scenario for Camden’s energy use and impact.

Chris Dunham & Jo Southernwood, “Camden Carbon Scenarios to 2030 - Achieving a zero carbon Camden”, final report for London Borough of Camden, 2021.
