

1st April 2022

Design & Access Statement

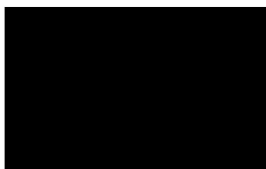
We wish to reduce our CO2 emissions as a household in line with Oxford City Council and the UK Government's strategy and vision. To this end, we wish to install solar photovoltaic panels and an air-source heat pump in our property. The work will be carried out by an MCS certified installer in accordance with current building regulations.

Both the installation of roof mounted solar panels and an air source heat pump in a rear garden would usually be permitted without planning permission under *The Town and Country Planning (General Permitted Development) (England) Order 2015* (Part 14, Class A and Class G). However, the original planning permission for our property (Application Reference Number 08/00502/DOMFP) states that '*no structure [...] shall be erected or undertaken without the prior written consent of the Local Planning Authority*' because the latter '*considers that even minor changes in the design or enlargement of the development should be subject of [sic] further consideration to safeguard the amenity space and appearance of the area*'.

We accept that the installation of solar photovoltaic panels will change the appearance of the roof of our property but note that the installation of such panels has already been approved for our neighbours (Application Reference Number 21/01672/FUL) and believe that if the UK is to meet its ambitious target of becoming 'carbon neutral', the installation of solar photovoltaic panels (and air source heat pumps) will be necessary on many developments such as ours.

We have not undertaken a 'Daylight assessment' as I do not believe this is necessary for the installation of solar photovoltaic panels within the roof's existing area, as they will protrude only 3 cm above the existing tiles and thus cannot cast a shadow on neighbouring properties. The installation will be done by an MCS certified installer in accordance with existing building regulations and the installation of roof mounted solar panels would ordinarily be permitted under the *Town and Country Planning [...] Order*.

Yours truly,



Dr Edward Norris-Cervetto