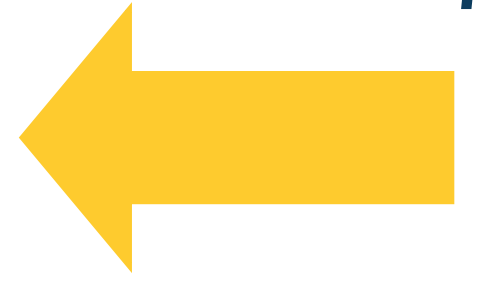




*Distance from roof edges
04 Scaled Map*



The one-meter margin rule:
 In order to maximise the available roof space at Clayton St Johns C of E Primary, the proposed installation has been designed in such a way that the margins to a roof junction or edges are less than the 1m-rule permitted for development on a school building or non-residential property. As a result planning approval is being sought for the proposed design of solar panels on the school's roofs.

Residential properties:
 On a residential property there is no 1m margin. The design for Clayton St Johns C of E (below) is following what is permissible for residential properties which allows panels to be closer to a roof edge or junction than a meter. In this case all the roofs are below the one-meter margin, apart from the flat roofs which must maintain a minimum distance of 0.6 metres from the edges.

Such a design is not permissible for a school building unless planning permission is sought. The aim of this is to maximise on all the available roof space to generate as much on site zero-carbon electricity possible with a well developed system.



*Proposed design
to maximise potential
on the school roofs*

