



School Site Location:

The school site sits between residential properties and large trees. It is located in the town of West Sussex in Southwick. The site is accessible from Church Lane in the south and Kingston Lane in the west. Residential properties are settled to the south, east and west of the school buildings at a distance of at least 25 meters with the intermittent coverage of trees.

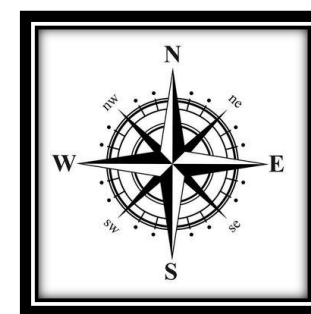
The school campus occupies approximately 1.8 hectares of land where the school buildings occupy majority of the space. The school buildings consist of both flat and pitched-roof structures. The proposed installation considers almost all school buildings, the proposed system is an extension to the existing system on a pitched roof to assist the school in becoming almost completely solar powered. The proposed panels would be positioned towards the south, east, and west based on the existing roof orientation and facing nearest south.

As the majority of the buildings considered are further within the site, hidden and behind tree. The likelihood of seeing and being affected by the proposed installation would be very unlikely. In the coming slides, a better view of the surrounding premises towards the school buildings and the likely impact if the proposed installation is visible will be shown in greater detail.



Proposed Design:

The proposed design for Glebe Primary School is for around 324 solar modules with a total generating capacity of 150kWp on the flat and pitched roofs of the school. The solar panels would be of a standard design and appearance, coated with anti-glare and proposed to run in rows positioned towards the south, east and west.





Church Lane

View from Church Lane: Only the existing solar panels of the school can be seen, the buildings considered for the proposed installation are further within the site and cannot be seen.

View of surrounding properties: Properties to the east and west are at least 40 meters away from the nearest building considered for installation. The other buildings considered are present towards the centre and difficult to see. If any panels are seen, they would be at such a small extent to not be different from that of residential solar installation following permitted development guidelines and as such cannot possibly be considered detrimental towards the amenity of their living.

