

DESIGN AND ACCESS STATEMENT

**PROPOSAL: INSTALLATION OF GROUND MOUNTED 30 PANEL PV
ARRAY TO PROVIDE PHOTOVOLTAIC ENERGY TO UPLANDS,
WRINGTON HILL, WRINGTON.**

**SITE: UPLANDS, WRINGTON HILL, WRINGTON, NORTH SOMERSET
BS40 5PL.**

PREPARED BY APPLICANT: MR TOBY BALLARD

AUGUST 2021

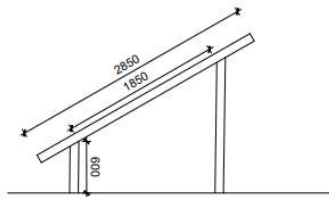
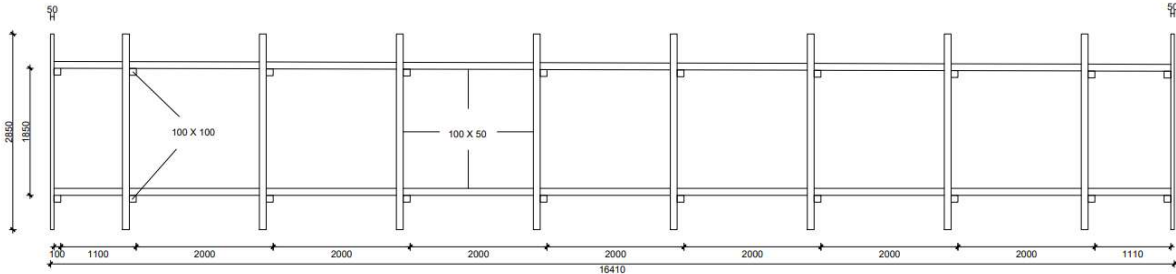
SITE LOCATION AND CONTEXT

Uplands is located off Wrington Hill, north of the village of Wrington. The property is a detached house with adjoining paddock immediately south of the house. The house is not a listed building and does not fall within a conservation area. The photo below shows the approximate location of the base of the proposed panels in relation to the house – within the paddock immediately to the south of the house. Please refer to accompanying Block Plan.



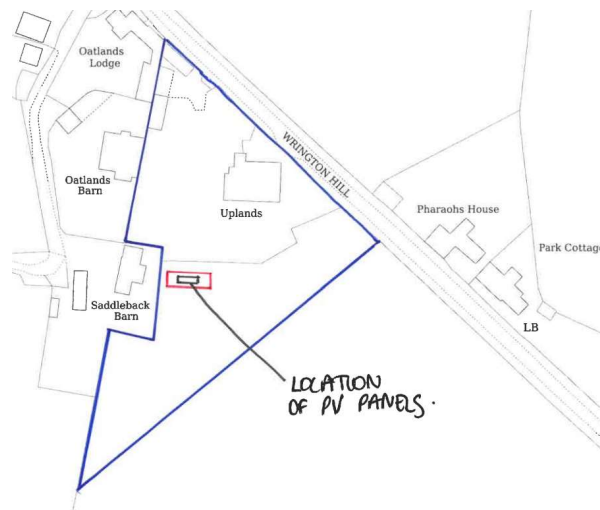
AMOUNT

The application is for a 30 Panel PV array. Please refer to images below that provide dimensions for the installation in plan as well as a cross-section. These are supplied on a separate scaled drawing. The footprint of the installation is 46.74m². The dimensions of the array is 2.85m by 16.31m.



LAYOUT

The proposed array is to be located within the Applicant's paddock to the south of his house. The PV is to provide a domestic energy supply to the house ('Uplands'). This application is accompanied by a scaled block plan to show the proposed location of the installation in relation to the house. An extract of the block plan is provided below:



SCALE

The scale of the proposal is set out in the accompanying scaled plan and cross section supplies with the application and identified above. The representative photo of the proposed installation (see above) also provides an indication of scale.

LANDSCAPING

The proposed installation is enclosed by walls and vegetation to the north and west and is considerably set back from the nearest road. Given the small scale of the proposed array, it is not considered necessary to screen the array.

APPEARANCE

The appearance of the installation of a mounted Photovoltaic array. It is mounted to clear the ground by 600mm and set on a pitch. Please refer to accompanying details and representative photo.