Weston Corbett House, Weston Corbett, Hampshire, RG25 2PA

DESIGN & ACCESS STATEMENT
GROUND MOUNTED SOLAR PANEL INSTALLATION
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DESIGN & ACCESS STATEMENT

This Design and Access Statement has been prepared to support the application for a ground mounted PV array in the field at Weston Corbett House, Weston Corbett, Hampshire RG2 2PA.

This document should be read in conjunction with the site plans and the enclosed Heritage Statement by JP Heritage.

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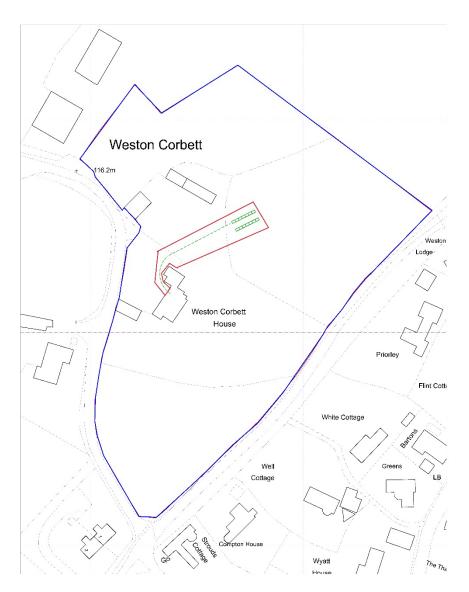


Cover page: South-east elevation of Weston Corbett House

This page: Entrance and north-west elevation of Weston Corbett House, viewed from the lane rising to the north-west.

Next page: Ordnance Survey map & aerial photograph





Previous page: Ordnance Survey map showing Weston Corbett House. **This page:** Detail of OS map showing location of PV installations.

INTRODUCTION

This Design and Access Statement describes proposals for a ground mounted PV array of 14 solar panels in a field at the Grade II Listed Weston Corbett House.

The site is in the Weston Corbett and Weston Patrick Conservation Area. The property is secluded within it's own grounds of approximately five acres, and is accessed from the lane to the north-west.

The proposals entail installation of a system to generate the domestic electricity supply using ecologically friendly solar panels which helps to lower carbon emissions and have less impact on the surrounding environment.

Advice has been sought during the design process from JP Heritage to assess the historic significance of the site.

Please refer separately to the supporting Heritage Note.

DESIGN STATEMENT

The property's principal frontage is the south-eastern elevation, and access to the property has been remodelled over the years such that the house is now accessed via a driveway off the road to the north-west. The garden area to the west used to comprise 3 farm buildings in an open courtyard arrangement. Two remain and the proposed PV array seeks to use the open area at the northern end of the field beyond the courtyard area, now laid to lawn, as shown by the green symbols on the attached drawings. The trench and cables would lie across the lawned open courtyard and curve around the eastern elevation, within the gravel driveway and link to the existing electricity wiring into the house.

The installation comprises of a system of black tubs (datasheet provided) that are sat directly onto the lawn and weighed down with ballast. The all-black panels will sit within the tubs and the cabling will be trenched and recovered. The tubs are 39cm high and, with the panels set within them, each unit will be no more than 50cm high. Each tub is completely removable and no long term damage to the site would be caused. The trenched area will be refilled and lawn relaid, such that the area can continue to be used as it currently is.





Top image: Proposed site of PV array in northern corner of the field. **Bottom image:** View of proposed site from footpath.

The field is bordered to the east by a public footpath. The border is hedge and tree lined with a mixture of deciduous and evergreen planting. The proposed site for the low level PV array is to the west of the field. Between the trees, hedges and low level tubs, it is anticipated that the PV array will not be visible from the public footpath.

Access to the PV location and trenching is via the main driveway on the northwest of the property.

The wiring into the property will use the existing mains channels so there will be no material change to the Listed property.

Solar Panel technology plays a key part in reducing our reliance on fossil fuels and achieving net zero on carbon emissions. It is currently a very sustainable form of electricity generation.

Section 14 of the National Planning Policy Framework asks that the planning system should support renewable and low carbon energy and associated infrastructure.

Basingstoke and Deane Local Plan outlines the importance of embracing cleaner and smarter growth that focuses on productivity gains which do not compromise the quality of the environment.

This proposed installation of PV panels is completely removable and includes no permanent structures, there is minimal visual change to the landscape and its use.

There is no noise pollution or emissions from any of the equipment.

ACCESS STATEMENT

The proposed PV installation will have no impact on access to the property.

SUMMARY

The design proposals have been carefully developed to sensitively respect the listed Weston Corbett House, its immediate listed neighbours, and the wider Weston Corbett and Weston Patrick Conservation Area.

The proposals have been directly informed by the assessment of historic significance, established at the start of the design process.

The design proposals have developed from a principle of 'least harm' to the historic significance of the building and site.

The overriding objective for these proposals is to be respectful of the historic significance of Weston Corbett House, whilst balancing this with the necessity to adapt the property to meet modern energy standards.

It is respectfully requested these proposals are approved.

Nick Cross Design January 2024