Shepherds Farm | Garage/Outbuildings | Front Elevation (Facing North)

Scale Drawing

Solar PV panels facing towards this view - due south for optimum position/efficiancy

Solar PV panels will be abgled at 30 degrees, and will protrude by around 50cm above the current roofline



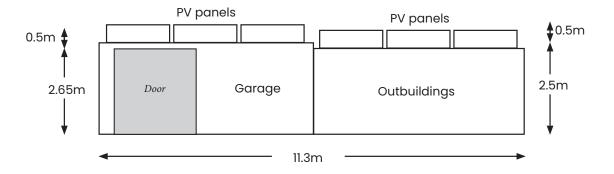


Photo rendering

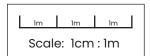


Shepherds Farm | Garage/Outbuildings | Rear Elevation (Facing South)

Scale Drawing

In the background you can see the new Northfield View housing development that now surrounds Shepherds Farm on three sides.

The nearest new build house is approx. 40m meters distance from the main house and proposed solar panel installation site



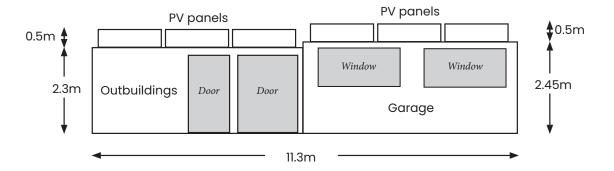


Photo rendering



--- Property Boundary

Tree

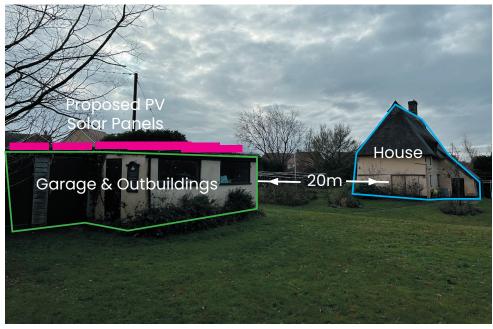
□□ Hedge

Proposed Site of Solar PV Panels



The outbuildings where panels are proposed to be sited is 20m from the main building/house





The proposed Solar PV Panel install will be situated on flat roos using a 'plastic tub and balast' method. No fixings are directly attached to the structure. This allows the install to be removed at any point, eg. for maintenance on the roof.

Battery storage to be sited within the garage with all cabling entering the house and outbuildings using existing acess points.



Example

The proposed Solar PV Panel install will in no way affect access to the property.

The proposed Solar PV Panel install will in no way affect the situation or character of the main property/house.

The proposed Solar PV Panel install will in no way affect the structual or design of any buildings within the site, it will be installed on the outbuildings situtated 20m away. No structural alterations or fixings are proposed, cabling entering the house and outbuildings will use existing acess points.

Using the tub & balast mounting method means the proposed Solar PV Panel install will be fully removable at any point, no fixings for the panel system will be attached directly to the flat roof.

Details of the historic setting and significance of the Listed Building.

From Historic England offical listing: https://historicengland.org.uk/listing/the-list/list-entry/1032673?section=official-list-entry

HAUGHLEY SHEPHERDS LANE TM 05 NW

6/117 Shepherds Farmhouse -

-- II

Former farmhouse; a late C15 3-cell open hall house whose parlour cell was rebuilt in mid C16 together with other alterations. 2 storeys, with attic above the parlour cell. Timber-framed and plastered. Thatched roof, hipped at the right hand (service) end. Axial chimney, the shaft rebuilt in late C19 red brick with gault brick quoins. A C19 eyebrow casement dormer. Mainly C19 small-pane casements. Late C20 gabled plaintiled entrance porch with framed and boarded door. The 2-bay open hall has an open truss with a rather slender tie-beam and shallow 4-centred arch-braces of a type suggesting a possible early C16 date. Smoke-blackened coupled-rafter roof. A blocked rear cross- entry doorway with 4-centred arched head, and two mutilated service room doorways. The service cell has a diamond-mullioned window and studwork with long windbraces, of arch-form in side walls and of tension-form at the end. At the upper end the partition wall is greatly altered but there is evidence for an early or original smoke bay. Circa 1550 alterations were carried out with good quality carpentry: an inserted upper floor with roll-moulded joists and multiple roll-moulded main beams in the hall. A pair of wide open fireplaces in narrow buff brick, and in the hall a cambered lintel. The parlour cell has good close studding, a similar moulded 1st floor, and a window with roll-and-cavetto mouldings. Clasped-purlin roof. Associated, it is believed, with Alice Rayner in 1557 and remaining in her family until c.1640.

Listing NGR: TM0342259968