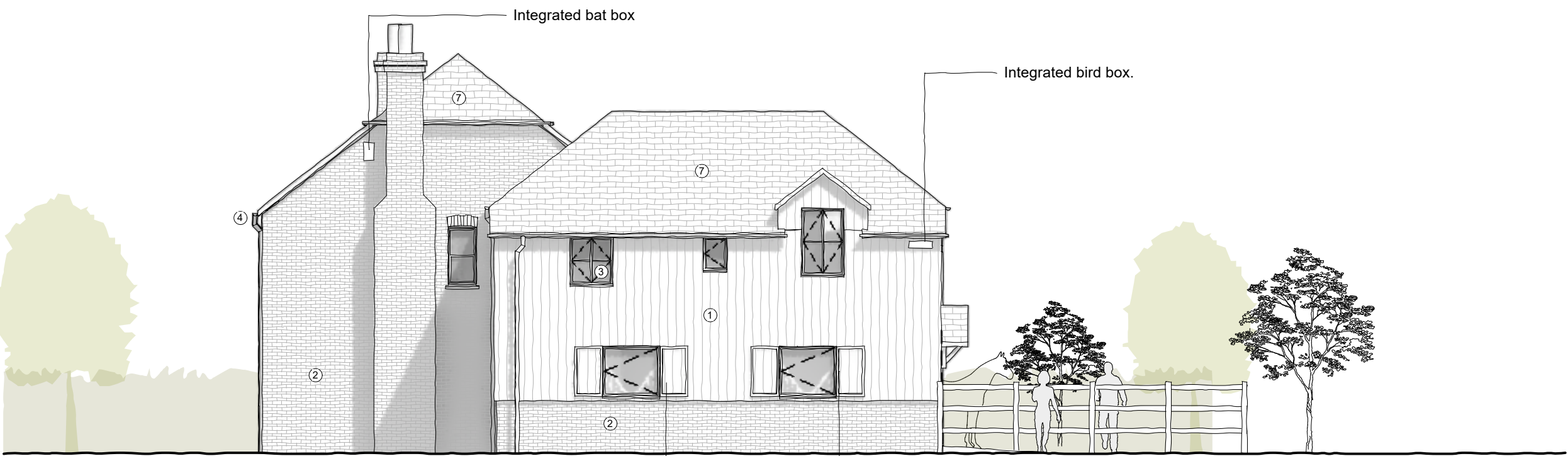




Proposed NW Elevation



Proposed SE Elevation



Proposed SW Elevation



Proposed NE Elevation

To be read in conjunction with outline planning permission PL/2023/10965.

1:100 - Proposed Elevations



PL/2025/00339 - Condition 6 External lighting details.

The following lighting design and specification is in accordance with the following documents:

- Guidance Note - GN01/21 - The Reduction of Obtrusive Light

- Guidance Note 9/19 - Domestic exterior lighting: getting it right!

And to read in conjunction with drawings 115B and 116B.

Context

The site is located within the North Wessex Downs AONB.

The location is rural, on the outskirts of the village of Uffcott with no street lighting, therefore this location would likely fall within an E1 classification and that there should be no upward light emitted from the proposed light fittings. The Institution of Lighting Professionals, ILP, Environmental Zones are described below:

Zone	Surrounding	Lighting environment	Examples
E0	Protected	Dark (SQM 20.5+)	Astronomical Observable dark skies, UNESCO starlight reserves, IDA dark sky places
E1	Natural	Dark (SQM 20 to 20.5)	Relatively uninhabited rural areas, National Parks, Areas of Outstanding Natural Beauty, IDA buffer zones etc.
E2	Rural	Low district brightness (SQM ~15 to 20)	Sparsely inhabited rural areas, village or relatively dark outer suburban locations
E3	Suburban	Medium district brightness	Well inhabited rural and urban settlements, small town centres of suburban locations
E4	Urban	High district brightness	Town / City centres with high levels of night-time activity

Table taken from ILP Guidance Note, GN01/2021

Exterior lighting

Generally, the external lighting should follow the guidance in the ILP document GN09/19

"Domestic Exterior lighting: getting it right!". This recommends that porch lights should emit no more than 600 – 900 lumens. The document also has diagrams showing aiming angles for any security lights that may be used.

The lighting should be controlled by PIR movement sensors. The ON time should be kept short, typically 1 – 3 minutes. E.g. the maximum time it takes to walk from a parking bay to the front door.

The LED light sources should be Warm 2700K or 3000K.

Ecology (extracts from Outline planning permission PL/2023/10965)

'There are no notable ecological constraints within or adjacent to the site. The site is bounded by post and wire fencing on the north, east and western boundaries with open grazing land to the south. There are no significant trees or hedging within the site boundary but there is some sporadic planting along the neighbouring side of the western boundary. The site is therefore considered to be grass land'

'The proposed site plan incorporates measures for new hedge and tree planting along the northern and eastern boundaries, this planting coupled with the inclusion of bat and bird boxes on the elevations of the proposed building (to be secured at RM stage) and exclusion of any form of roof lights is considered to enhance biodiversity within the site and mitigate any impacts caused by some minor internal light spillage. As such, the proposal is considered to be acceptable in ecology terms'

Dwelling & stable external lights

All proposed new external lights will be located adjacent to external doors, fixed at an appropriate height and angle to minimise any impact on the newly planted hedgerows.

The front and rear doors of this development should be illuminated by fittings which emit no upward light. Suitable products are shown adjacent. These downlights have a tightly controlled beam and the illumination effectively cuts off 2.5m – 3m away in all directions.

Illumination levels from a single 10W wall-mounted downlight mounted 1.5m above the ground. In all cases, the 0.2 lux contour (in effect, total darkness) is reached approximately 5 – 6m from the house. This will provide limited or any impact on the proposed planted hedgerows and trees shown.

All light fittings to be manually controlled but also connected to a PIR to provide automatic lighting.

Ramps and parking area.

It is important that the start and end of the ramp is illuminated. I.e. where there is a change of level. Depending on the length of the ramp, it is proposed to install a bollard light at the start of the ramp. (see site plan for details).



Dextra 10W, Opus wall light. 3000K. Downlight only.



Willow and Stone 6.5W galvanised steel downlight with GU10 LED lamp.



Stratton Eco Bollard, 1.3W, Warm 3000K LED lamp. Bollard 95mm square and 900mm high.

External light key

Orange square: Dextra Opus downlight or Willow & Stone downlight.

Green square: Stratton Eco Bollard.

Purple square: PIR Sensor

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Material Key

- 1 - Vertical timber boarding
- 2 - Brick
- 3 - Timber windows
- 4 - Cast aluminium gutters and downpipes
- 5 - Timber clad door
- 6 - Glazed powdercoated metal doors
- 7 - Slate roof

Date	No.	Revision Notes
27/06/2025	A	Minor visual adjustment to Dwelling 1 chimney
16/03/2026	B	Hard & Soft landscaping & external light positions included

**NOT FORMALLY ISSUED
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PKA
ARCHITECTS

PKA Architects Ltd
Faulstich Road, Whitley Road, Putney, Devon, Wiltshire, SN10 5TD
Tel: 01380-725688
pkatel@pka-architects.com
www.pka-architects.com

Project Title
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Address
Uffcott Farm, Uffcott, Swindon, SN4 9EY

Client
Julia Norman

Sheet Title
Proposed Elevations

Scale
1/100 @A1

Job No.
2092

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