

NOTES:

This drawing is submitted in support of the discharge of Pre-Occupation Condition - External Lighting for Biodiversity.

External lighting has been designed to minimise ecological impact, particularly within the AONB context and with consideration for bat activity.

- Low voltage, low lumen fittings throughout
- Warm white light (max. 2700K)
- Directional fittings with glare control to minimise light spill
- PIR sensors to limit duration of Illumination
- Lighting positioned away from boundary hedging and planting corridors

No upward facing lighting is proposed. No continuous external lighting is proposed. Dark corridors are maintained along site boundaries to support bat foraging and movement.

Approach to Design: Low-impact, functional lighting that maintains dark conditions and protects ecological value.

Rear Garden remains as existing, with building downlight on rear entrance door on PIR.

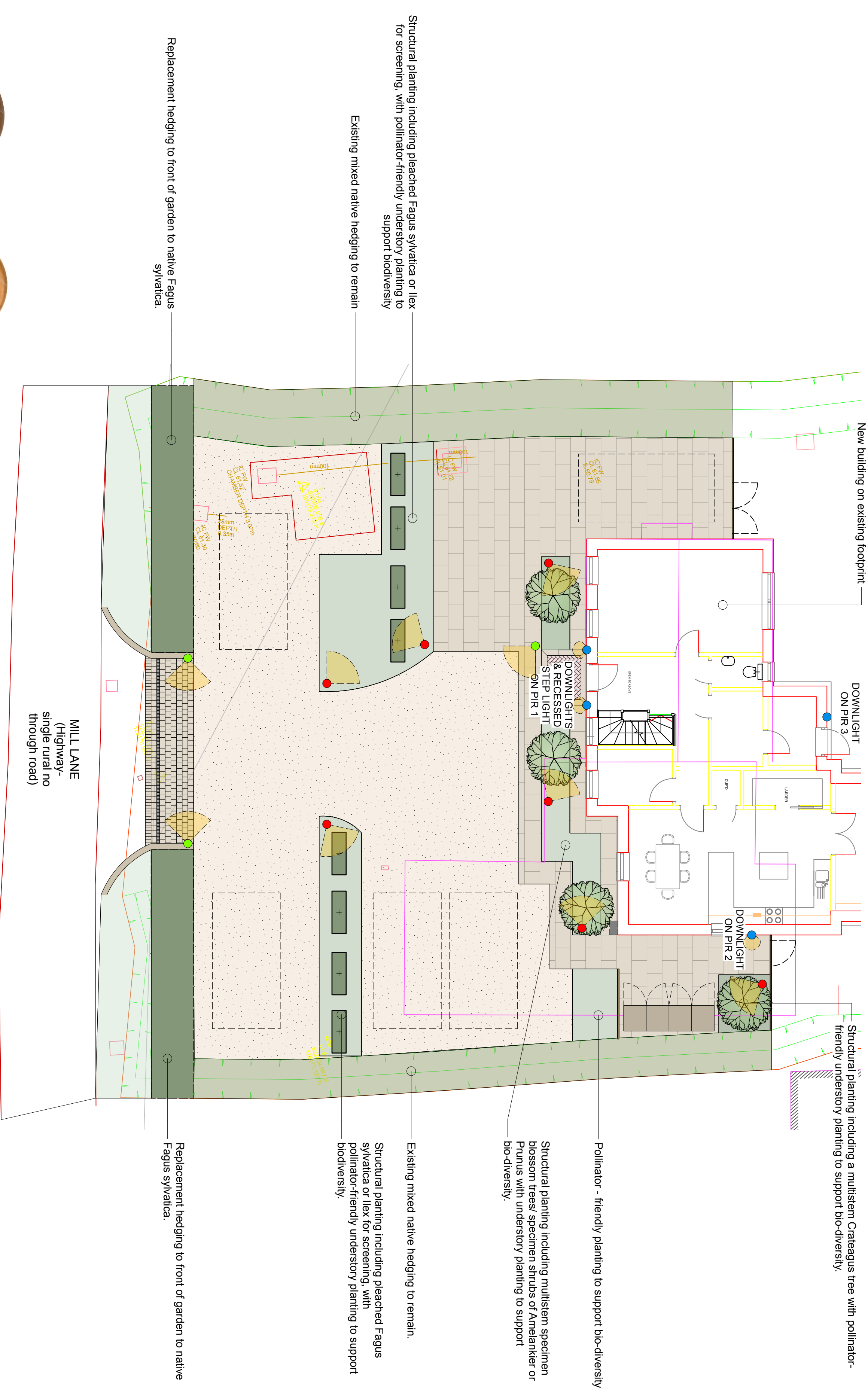
KEY:

- | KEY | |
|---|--|
|  | PROPOSED LIGHTING POSITION - SPIKE LIGHTS WITH GLARE GUARDS |
|  | PROPOSED LIGHTING POSITION - BUILDING DOWN LIGHTERS ON PIR (S) 1-3 & SWITCHED |
|  | PROPOSED LIGHTING POSITION - HOODED RECESSED LIGHTS FOR WAY FINDING - SWITCHED |
|  | INDICATIVE LIGHT DIRECTION |

STUDIO			
FITZPATRICK			
GARDEN/LANDSCAPE			
Client:	Jules Cole & Jack Challen		
Address:	High Beech, Mill Lane, RH3 6FX		
Title:	Landscape Lighting Plan - Front Driveway		
Drawing No.:	JC/J.P.S./24_Rev0		
Date:	20MAR26		
Paper Size:	A2	Status:	Planning
Drawn by:	KF	Scale:	1:100

All measurements should be checked on site and as issued from the drawing. Any discrepancies to be reported to the designer immediately. This is a supporting design and not to be replicated.

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HOODED RECESSED
LIGHTS

Collingwood LED Path
Lights 1 Quarter - antique
brass - 240v
IP67/ 2700K Warm White
10lm output / 5.7w/ 240v
mains)



BUILDING DOWNLIGHTS

Hunza wall downlights-
Copper
(IP66; 2700K Warm White/
low lumen output fittings to
minimise light spill -
200-300lm / 20w/ 240v



SPIKE LIGHTS WITH GLAREGUARDS

LUXR M2 LED spike
spotlights with glaure guard-
copper
(IP68/ 2700K Warm White/
170lm output / 2w/700mA)

