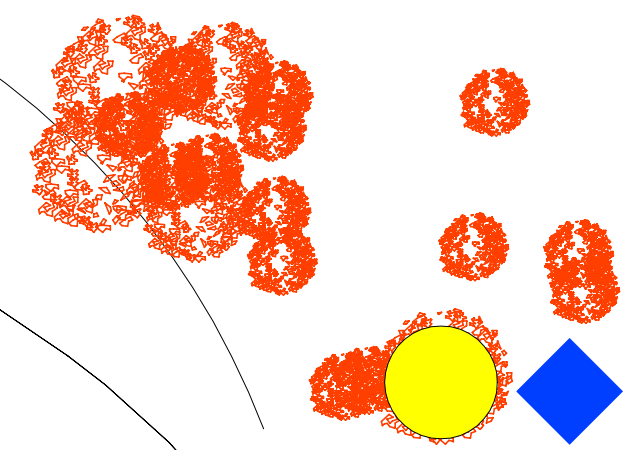
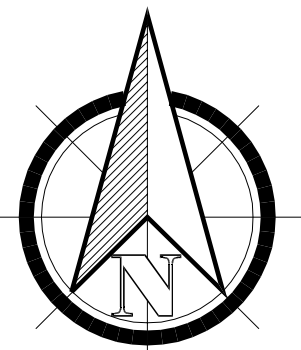




Existing Light 06

Existing Wall Lights 07

Proposed External Light

Existing Light 05

Car Park

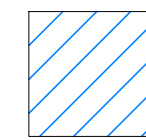
Existing Light 01

Existing Light 04

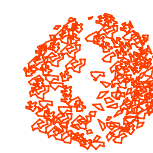
Existing Light 03

Existing Light 02

KEY:



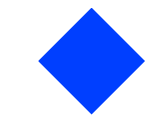
= Area lite when timed lights are on.
Lights come on Wednesday & Thursday evenings
from 6:30pm to 10pm. Lights not used through summer.



= Existing Trees Retained

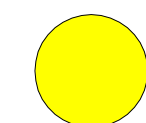


Proposed Coryllus avellana - Multi-stem. 3-3.5m Height
Girth (cm) 3 Stems, Root Ball.



Bat Box

Beaumaris Woodstone Bat box:
<https://www.nhbs.com/beaumaris-woodstone-bat-box>
Low-profile Woodstone Bat box:
<https://www.nhbs.com/low-profile-woodstone-bat-box>



Bird Box

<https://www.nhbs.com/vivara-pro-seville-32mm-woodstone-nest-box>
<https://www.nhbs.com/vivara-pro-seville-28mm-woodstone-nest-box>
<https://www.nhbs.com/vivara-pro-woodstone-house-sparrow-nest-box>



Existing Light 01



Existing Light 05



Existing Light 02



Existing Light 06



Existing Light 03



Existing Wall Light 07



Existing Light 04



Proposed Ext Light

Kingdom Hall

Grey Wing

External Lighting Plan

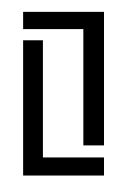
Notes:

Bat boxes to be mounted on wooden poles
at a minimum height of 3.6m (12 feet),
clear of obstructions and disturbance.

Bird boxes to be installed at 2–5 metres height
on trees, sited away from prevailing rain, strong
winds, and bright external lighting.

Proposed external PIR light fixture specified
as bat friendly in accordance with Bat
Conservation Trust and Institution of Lighting
Professionals guidance. Light will have a warm
colour temperature of $\leq 2700\text{K}$, low lux levels,
and full cut-off fittings to prevent upward or
horizontal light spill. Timers and motion
sensors will be installed to limit lighting
duration to when necessary. Careful placement
avoids illumination of bat roost access points,
hedgerows, and commuting routes to minimize
disturbance to bat foraging and flight behavior.
The lighting design aims to support local
biodiversity by reducing artificial light impact
on nocturnal wildlife.

A	Relocation of Bird/Bat Boxes and additional planting	14.10.25
Rev	Item	Date

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Vale of Glamorgan
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Client
Jah-Jireh (Charity) Homes

Project
**Jah-Jireh (Charity) Homes
Heads of the Valley Road
Merthyr Tydfil
CF44 0LX**

Drawing Title
External Lighting Plan

Job Number
1906/25

Drawing Number	1906 / 400	Rev	A
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Purpose of Issue			
Information	☒	Tender	☐
Comment	☐	Construction	☐
Scale	1:200@A1	Date	May 25
Drawn By	SJ	Checked By	MN