

DRAFT

KINGSCOTE PLACE

EXTERNAL LIGHTING DESIGN STRATEGY

30th JULY 20206

RANGEFORD
VILLAGES



Whichelo
DESIGN STUDIO

RETIREMENT + WELLNESS + LIGHTING



11. Minimise Effects on Owners' Circadian Rhythms

Good lighting should support healthy sleep patterns.

We will be utilizing the following to promote this approach:

- Warm-colour lighting
- Lower lighting levels near bedroom windows.
- Minimising direct light intrusion into dwellings.
- Automatic dimming overnight.

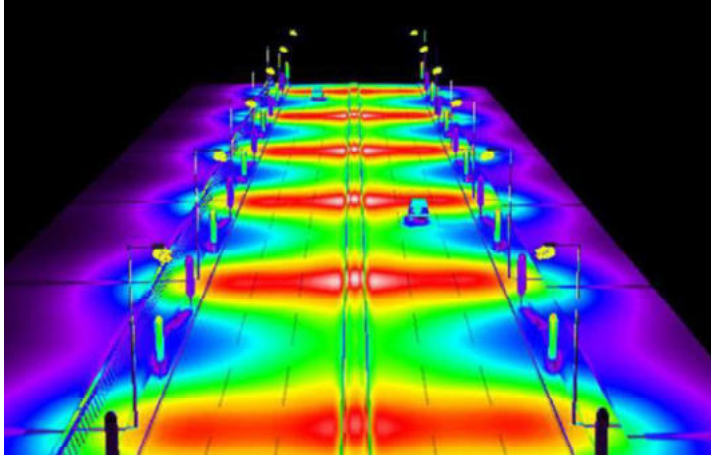
This benefits both residents and wildlife.

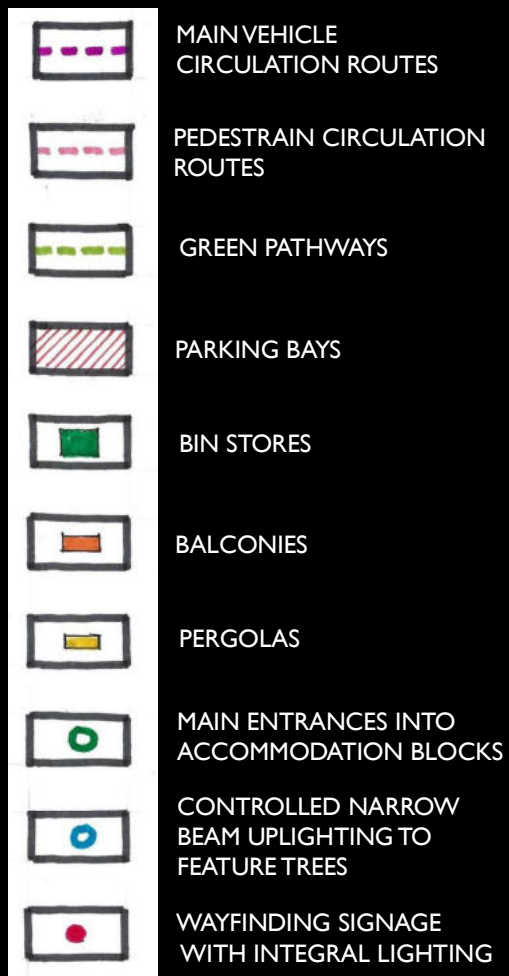
12. Measure and Verify Performance

This biodiversity-sensitive scheme will include the use of the following benchmarks:

- Lighting calculations.
- Spill-light analysis.
- Ecological review.
- Post-installation checks.
- Ongoing maintenance plans.

This will ensure the installed scheme performs as intended rather than becoming brighter over time through replacement or adjustment.





PLAN FOR GENERIC LIGHTING ZONES AND LANDSCAPE FEATURE LOCATIONS ONLY – REFER TO LANDSCAPE ARCHITECTS REPORT FOR DETAILED LAYOUT

LOCATION PLAN TO BE UPDATED IN LINE WITH
LANDSCAPE ARCHITECTS FINAL LAYOUT - TBC

SITE LIGHTING ZONES AND FEATURES
LOCATION PLAN