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STREET LIGHTING NOTES:

1. Do not scale.
2. This drawing is to be read in conjunction with and checked against all other drawings, Engineering details, Specification and any structural, Geotechnical or other specialist document provided.
3. Any anomaly or contradiction between any of the above is to be reported to the Engineer.
4. Lighting design to be in accordance with the Highway Authority and the Manufacturer's specification.

ADOPTABLE LIGHTING:

Proposed 6m aluminium lighting company central tapered column with post top mounted Philips Luna Can 2 micro BGP705, DM10 optic with BL1 near beam, 10 LED, 2700K and 2000 lumen output. Luminaire to be installed with 0 degree tilt. (R&L denotes Raise and Lower Columns)

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R&L: R&L Denotes Raise and Lower Columns

Direction of Fall of Raise and Lower Columns

LIGHTING LUX KEY:

0.6 Lux Contour (Min. for PS)

Adoptable areas lit to Lighting Class PS in accordance with BS EN 15203:2013

GENERAL KEY:

Proposed Tree

RPA - Root Protection Area

LIGHTING NOTES:

1. Private lighting NOT controlled by WBC Telematics CMS System.
2. Control / Dimmer Unit: to be Telematics 5-pin NEMA Telematics with integral Telematics Dimming Module (DALI standard) and GPS positioning.
3. Cut-Out Type - Lucy MCO405F with 6 amp H.R.C. fuse as standard (fuse size may be increased as appropriate where feeds to other units are required - fuse size to conform to IEE regulations).
4. Isolator - Charles Manufacturing IS-02/5F or Lucy Trojan Mini Isolation unit with 6 amp fuse (fuse size may be increased as appropriate where feeds to other units are required - fuse size to conform to IEE regulations).
5. Constant Light Output (CLO) to be disabled on the LED drivers to avoid clash with Telematics CMS System.

B	22.25	STREET LIGHTING AND LAYOUT UPDATED	JS	RF
A	10.25	FIRST ISSUE	JS	RF
Rev	Draw	Description	Drawn	Checked

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KIER PROPERTY DEVELOPMENTS LIMITED

Project:
**SOUTH WOKINGHAM SDL
PHASE 28 R11 RESERVED
MATTERS APPLICATION**

Title:
**LIGHTING LUX PLAN
SHEET 1**

Status:

Scale:	Drawn:	Check:	Drawn:	Check:
1:500 @ A0	MARCH 2025	JJS		RF

Drawing No: **A389-R11-RM-1301** Revision: **B**