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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 control tapered column with post top mounted Philips Lumina Can 2 micro BGP705, DM10 optic with BL1 near louvre, 10 LED, 2700K and 2000 lumen output. Luminaire to be installed with 0 degree tilt. (R&L denotes Rake and Lower Columns)
- Proposed 6m aluminium lighting company control tapered column with post top mounted Philips Lumina Can 2 micro BGP705, DM10 Optic with BL1 near Louvre, 10 LED, 2700K and 2000 Lumen output. Luminaire to be installed with 0 degree tilt.

LIGHTING LUX KEY:

- Direction of Fall of Rake and Lower Columns
- 0.6 Lux Contour (Min. for P5)
- Adoptable areas lit to Lighting Class P5 in accordance with BS EN 13201:2015

GENERAL KEY:

- Proposed Tree
- RPA - Root Protection Area

LIGHTING NOTES:

1. Private lighting NOT controlled by WBC Telensa CMS System.
2. Control / Dimmer Unit to be Telensa 5-pin NEMA Telercut with integral Telensa Dimming Module (DALI standard) and GPS positioning.
3. Cut-Out Type - Lucy MCD005LP with 6 amp H&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 LS-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 Telensa CMS System.

No.	Date	Description	Drawn	Checked
A	10.02.25	FIRST ISSUE	JAS	RF

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Client: **KIER PROPERTY DEVELOPMENTS LIMITED**

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

File: **LIGHTING LUX PLAN SHEET 1**

Status:

Date	Drawn	Check	Drawn	Check
4:500 @ A0	MARCH 2025	JJS		RF

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