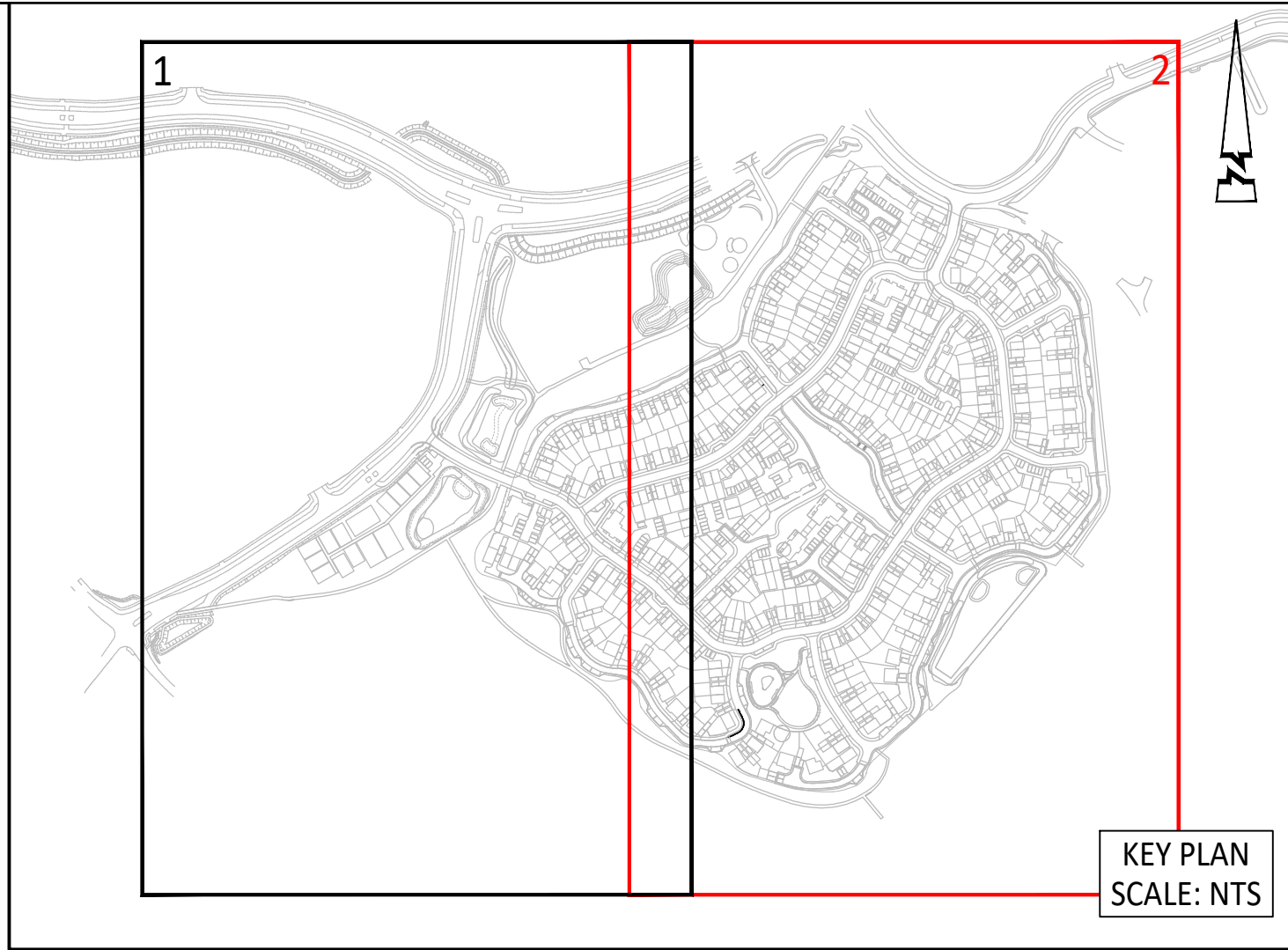




REET LIGHTING NOTES:
Do not scale.
This drawing is to be read in conjunction with and checked against all other drawings, Engineering details, Specification and any structural, Geotechnical or other specialist document provided. Any anomaly or contradiction between any of the above is to be reported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

OPTABLE LIGHTING

Proposed 6m aluminium lighting column with post top mounted Philips Lumina Gen 2 micro BGP702, DM10 optic with BL1 rear louvre, 10 LED, 2700K and 2000 lumen output. Lantern to be installed with 0 degree tilt. (R&L denotes Raise and Lower Columns)

→ Direction of Fall of Rise and Lower Columns

D.C. Low Content (Min. for 55)

GENERAL KEY:

 Proposed Tree

 Root Protection Area

IGHTING NOTES

1. Private lighting NOT controlled by WBC Telensa CMS System.
2. Control / Dimmer Unit to be Telensa 5-pin NEMA Telecoil with integral Telensa Dimming Module (DALI standard) and GPS positioning.
3. Cut-Out: Lucy MCGO555 with 6 amp H.R.C. fuse as standard (fuse size may be increased as appropriate where feeds to other units are required – see IEEE units are required - fuse size to conform to IEEE regulations).
4. Isolator - Charles Manufacturing LS-02/SF 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 IEEE regulations).
5. Constant Light Output (CLO) to be disabled on the LED drivers to avoid clash with Telensa CMS System.

03.25	FIRST ISSUE	JUS	RF
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KIER PROPERTY
 DEVELOPMENTS LIMITED

**SOUTH WOKINGHAM SDI
PHASE 2B R11 RESERVED
MATTERS APPLICATION**

LIGHTING LUX PLAN

SHEET 2

500 @ A0	Date MARCH 2025	Drawn JJS	Checked RF
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389-R11-RM-1302

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