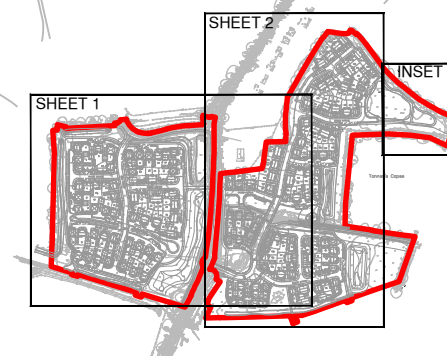




KEY PLAN
SCALE 1:10,000



© ABLE LETCHFORD PARTNERSHIP LTD.
This drawing should not be reproduced without consent.

GENERAL NOTES:
1. Do not scale.
2. Refer to all other Project Drawings and supporting notes.

STREET LIGHTING KEY:

ADOPTABLE LIGHTING:

- 5m Philips Luma Gen2 Micro 10 LED
Luma Gen2 Micro_BGP702_DW50_2400_10
LED 5.25 CLO 190 740 ies
Lamp(s): LED-HB 5.25 740
Lamp(s) per luminaire, 2400 initial lumens per lamp.
Maintenance Factor = 0.9.
Outreach (from mounting axis to photometric center) = 300 mm.
tilt angle = 0 deg.
Mounting height = 5 m.
Number luminaires = 40.
- 10m radius from column

LIGHTING LUX KEY:

- 0.4 Lux Contour
- 0.6 Lux Contour (Min. for P5)
- 1.0 Lux Contour (Min. for P4)

- Adoptable areas lit to Lighting Class P5 in accordance with BS EN 13201:2015
- Private lighting NOT controlled by WBC Telensa CMS System.
 - Control / Dimmer Unit - to be Telensa 5-pin NEMA Telect with integral Telensa Dimming Module (DALI standard) and GPS positioning
 - Cut-Out Type - Lucy MC0405LF 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).
 - Isolator - Charles Manufacturing LSI-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 IEE regulations).
 - Constant Light Output (CLO) to be disabled on the LED drivers to avoid clash with Telensa CMS System.

Proposed tree locations to be reviewed and coordinated where required

Scale 1:500
0 5 10 15 20 25m

B	02.26	Updated to suit latest site layout	CB	DS
A	04.25	First Issue	CB	DS
Rev	Date	Description	Drawn	Checked



Client
BLOOR HOMES

Project
HYDE END ROAD,
SHINFIELD

Title
FULL APPLICATION
STREET LIGHTING
LUX LAYOUT SHEET 1

Status	Scale	Date	Drawn	Checked
	1:500 @ A1	APR 2025	CB	DS
Drawing No	HD068-FA-011	Revision	B	