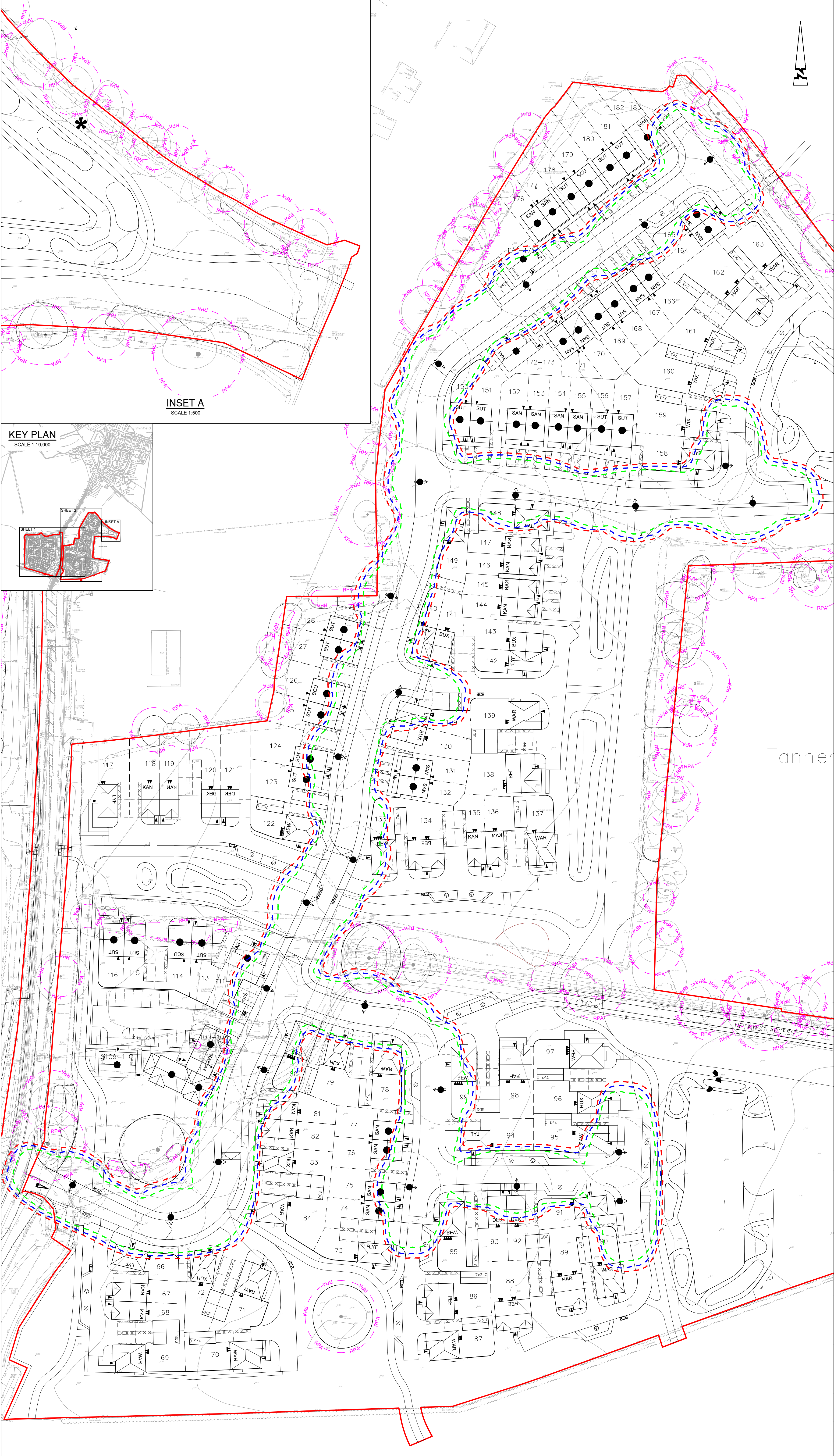




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GENERAL NOTES:
1. Do not scale.
2. Refer to all other Project Drawings and supporting notes.

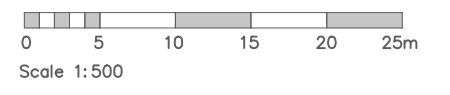
STREET LIGHTING KEY:
ADOPTABLE LIGHTING:
● 5m Philips Luma Gen2 Micro 10 LED
Luma Gen2 Micro_BGP702_DW50_2400_10
LED 5.25 CLO 190, 740 ies
Lamp(s) LED-HB 5.25 740
Lamp(s) per luminaire, 2400 initial lumens per lamp.
Maintenance Factor = 0.9.
Outreach (from mounting axis to photometric center)= 300 mm.
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 Telecell with integral Telensa Dimming Module (DALI standard) and GPS positioning
- Cut-Out Type - Lucy MC040SLF 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



B	02.20	Updated to suit latest site layout		CB	DS
A	04.25	First Issue		CB	DS
Rev	Date	Description		Drawn	Checked
 www.ableyletchford.co.uk					
Client					
BLOOR HOMES					
Project					
HYDE END ROAD, SHINFIELD					
Title					
FULL APPLICATION STREET LIGHTING LUX LAYOUT SHEET 2					
Status					
Scale		Date		Checked	
1:500 @ A1		APR 2025		DS	
Drawing No		Revision			
HD068-FA-012		B			