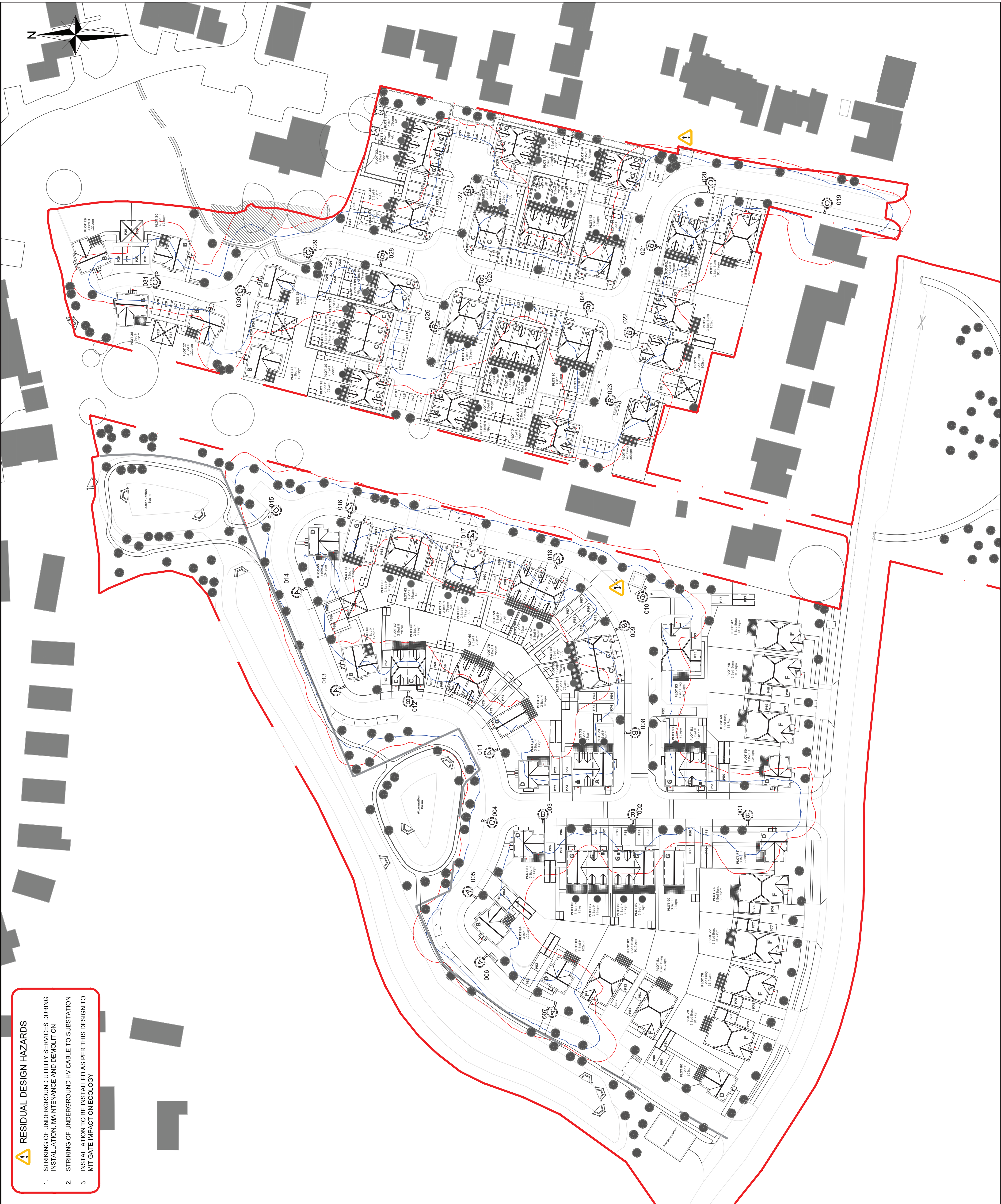




RESIDUAL DESIGN HAZARDS

DRAWING TO BE READ IN CONJUNCTION WITH THE DESIGNER RISK ASSESSMENT DOCUMENT NUMBER: 100046.PRIV.001

CONTRACTORS MUST SEEK MOST UP-TO-DATE UTILITY DRAWINGS BEFORE ANY WORK COMMENCES

- NOTES
1.

ALL COLUMNS TO BE PRIVATELY SUPPLIED UNLESS OTHERWISE DETAILED
2.

ALL EQUIPMENT TO BE MADE ELECTRICALLY SAFE PRIOR TO COMMENCEMENT OF WORKS.
3.

ALL ELECTRICAL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH BS 7671:2018 IET WIRING REGULATIONS 18TH EDITION.
4.

CONTRACTOR TO LIAISE WITH DISTRIBUTION NETWORK OPERATOR PRIOR TO COMMENCEMENT OF WORKS.
5.

COLUMNS TO BE DESIGNED TO BS EN 40.
6.

DESIGN TO BE READ WITH IN CONJUNCTION WITH ECOLOGY MITIGATION TECHNICAL NOTE 100046.PRIV.004

KEY

A

COLUMN:

NEW 5m TUBULAR GALVANISED STEEL COLUMN WITH GLASS FLAKE ROOT PROTECTION POST TOP MOUNTED URBIS AXIA 2.1 5221 WWV LED LUMINAIRE (680mA@0.96km)

TILT: 0°

CONTROL: 20/20 PHOTOCELL

B

COLUMN:

NEW 5m TUBULAR GALVANISED STEEL COLUMN WITH GLASS FLAKE ROOT PROTECTION POST TOP MOUNTED URBIS AXIA 2.1 5241 WWV LED LUMINAIRE (680mA@0.93km)

TILT: 0°

CONTROL: 20/20 PHOTOCELL

C

COLUMN:

NEW 5m TUBULAR GALVANISED STEEL COLUMN WITH GLASS FLAKE ROOT PROTECTION POST TOP MOUNTED URBIS AXIA 2.1 5166 WWV LED LUMINAIRE (680mA@0.97km)

TILT: 0°

CONTROL: 20/20 PHOTOCELL

D

COLUMN:

NEW 5m TUBULAR GALVANISED STEEL COLUMN WITH GLASS FLAKE ROOT PROTECTION POST TOP MOUNTED URBIS AXIA 2.1 5166 WWV LED LUMINAIRE (680mA@0.95km)

TILT: 0°

CONTROL: 20/20 PHOTOCELL LOUVRE: MANUFACTURERS BACK LOUVRE

ASSET REFERENCE KEY

001 - LAMP COLUMN ASSET REFERENCE NUMBER

ILLUMINANCE CONTOUR KEY

0.1 LUX (EQUIVALENT TO MOONLIGHT)

0.40 LUX (P8 LIGHTING CLASS MINIMUM)

P04 SITE PLAN UPDATED WITH KSA 081119 DWG 11/11/2019

P03 SITE PLAN UPDATED WITH KSA 251019 DWG 05/11/2019

P02 SITE PLAN UPDATED WITH KSA 280619 DWG 28/06/2019

P01 FIRST ISSUE 28/06/2019

Status

FOR APPROVAL

jlighting

jdesign

www.jseephlighting.co.uk

Client

PRIVATE DEVELOPER

Project Name

SUMMER LANE

PAGHAM

Drawing Title

PROPOSED LIGHTING LAYOUT

Original Drawing Size: A1	Drawn: JLD	Created: 26/06/19
Scale: 1:500	Checked: JJ	
Drawing No	100046.PRIV.1300.001	Rev P04

- RESIDUAL DESIGN HAZARDS

1. STRIKINGS OF UNDERGROUND UTILITY SERVICES DURING INSTALLATION, MAINTENANCE AND DEMOLITION.

2. STRIKING OF UNDERGROUND HV CABLE TO SUBSTATION

3. INSTALLATION TO BE INSTALLED AS PER THIS DESIGN TO MITIGATE IMPACT ON ECOLOGY