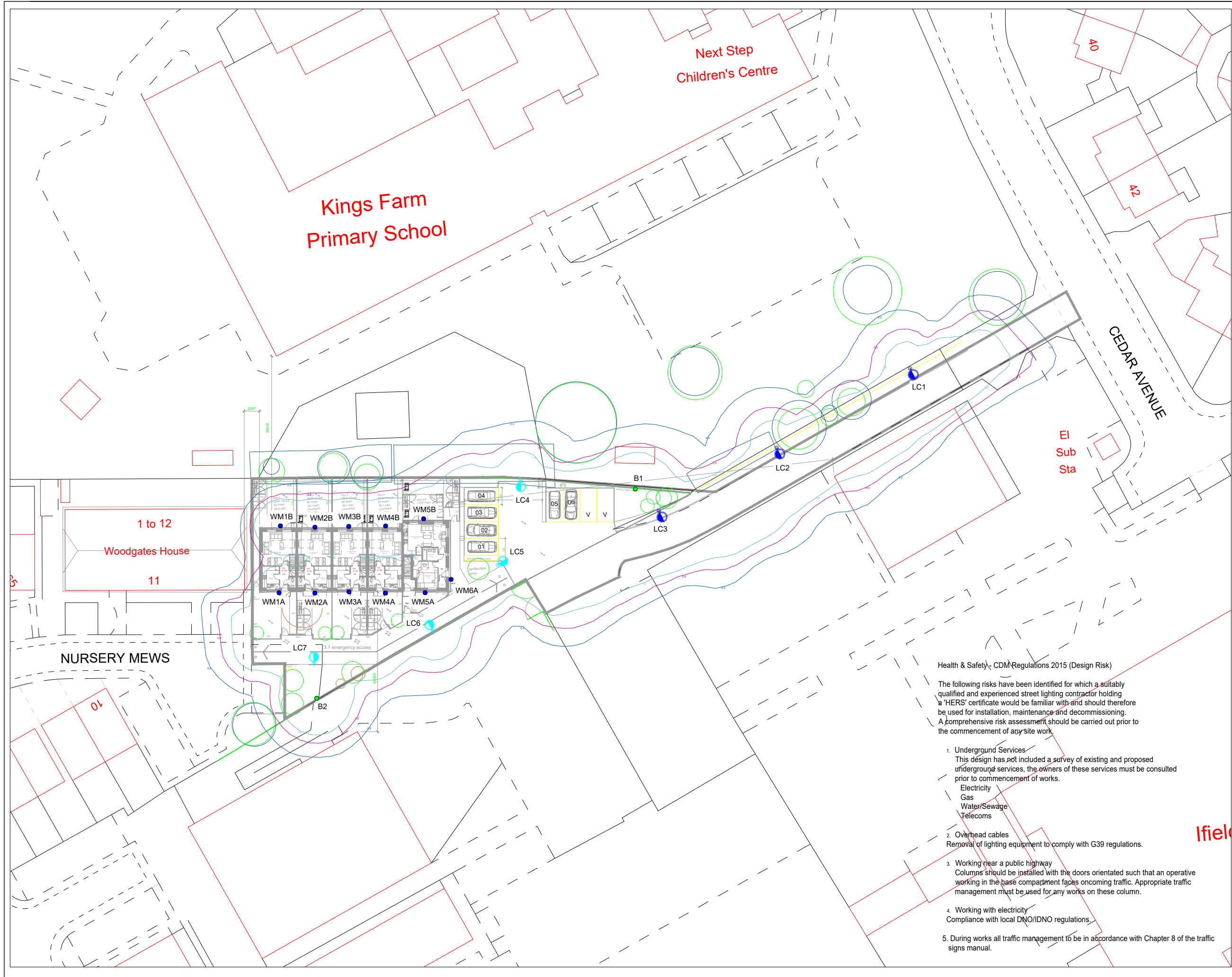




Street Lighting Key:

- Existing 5m column to remain. Replace existing lantern with post top mounted TRT ASM4 LED (10W GR2 3000K)
Project quantity (3no.)
- 4m galvanised steel mid hinged column with post top mounted TRT ASM4 LED (10W GR2 3000K)
Column Ref: Fabrikat Order Ref '4M01AMHRL'
Service Connection: Metered Statutory Low Voltage Landlord Supply
Project quantity (4no.)
- Proposed 1m height Ansell Taurus Warm White bollard with PIR
- Proposed wall mounted Ansell Reef downward warm white LED lamp with PIR

LC1 Unit reference number

LUX Contours;
1.0
0.5
0.2

TRT column mounted LED street light

Ansell Taurus 1m height LED bollard

Ansell Reef property wall mounted LED lamp

Notes:

- All columns to be installed accordingly so doors are facing away from oncoming traffic.
- Contractor to check all dimensions and report all errors and omissions to the engineer.

Health & Safety - CDM Regulations 2015 (Design Risk)

The following risks have been identified for which a suitably qualified and experienced street lighting contractor holding a 'HERS' certificate would be familiar with and should therefore be used for installation, maintenance and decommissioning. A comprehensive risk assessment should be carried out prior to the commencement of any site work.

- Underground Services**
This design has not included a survey of existing and proposed underground services, the owners of these services must be consulted prior to commencement of works.
Electricity
Gas
Water/Sewage
Telecoms
- Overhead cables**
Removal of lighting equipment to comply with G39 regulations.
- Working near a public highway**
Columns should be installed with the doors orientated such that an operative working in the base compartment faces oncoming traffic. Appropriate traffic management must be used for any works on these column.
- Working with electricity**
Compliance with local DNO/IDNO regulations.
- During works all traffic management** to be in accordance with Chapter 8 of the traffic signs manual.

B	JS	-	-	25.10.2024	Updated base layout
A	JS	-	-	25.08.2024	Updated base layout
Rev	By	Chkd	Appvd	Date	Description

Client // Developer

HELIX

Development

LAND TO THE WEST OF NURSERY MEWS, GRAVESEND

Drawing

STREET LIGHTING DESIGN

Drawn by: JS Date Drawn: 06.08.2024

Drawing No.	Revision
749/001	B

Drawing Scale: 1:250 at A3