

1. ELECTRICAL CONTRACTOR TO UNDERTAKE INTRUSIVE SURVEY OF EXISTING LAYOUT OF SERVICES PRIOR TO UNDERTAKING ANY WORKS OR SWITCHING ANY SERVICES.

BASED ON THE USE OF EXPERIENCED AND COMPETENT CONTRACTORS WORKING TO AN APPROVED METHOD STATEMENT, UNUSUAL RESIDUAL HAZARDS/RISKS ARE LISTED BELOW OR THE STATEMENT 'NO SIGNIFICANT RISKS'.

C1 - NO SIGNIFICANT RISKS

O1 - NO SIGNIFICANT RISKS

M1 - NO SIGNIFICANT RISKS

D1 - NO SIGNIFICANT RISKS

ISOLUX CONTROLS

100 lux AND HIGHER

75 lux OUTER LIMIT

50 lux OUTER LIMIT

25 lux OUTER LIMIT

10 lux OUTER LIMIT

5 lux OUTER LIMIT

1 lux OUTER LIMIT

0.3 lux OUTER LIMIT

0.1 lux OUTER LIMIT

NEIGHBOURING BUILDINGS

- (3) 1No SHIELDED BULKHEAD LUMINAIRE MOUNTED ON WALL OF SWITCHGEAR BUILDING (2.2m).

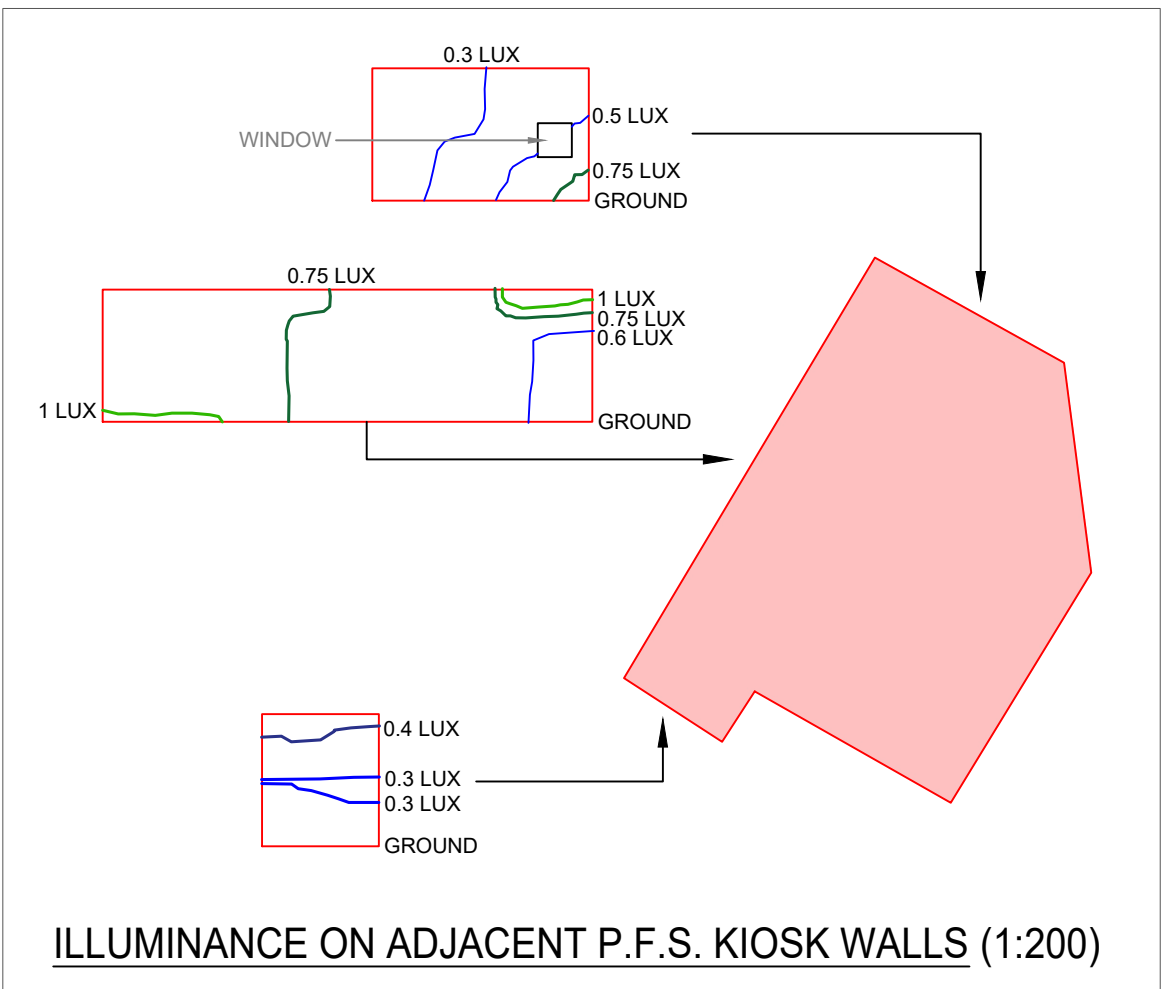
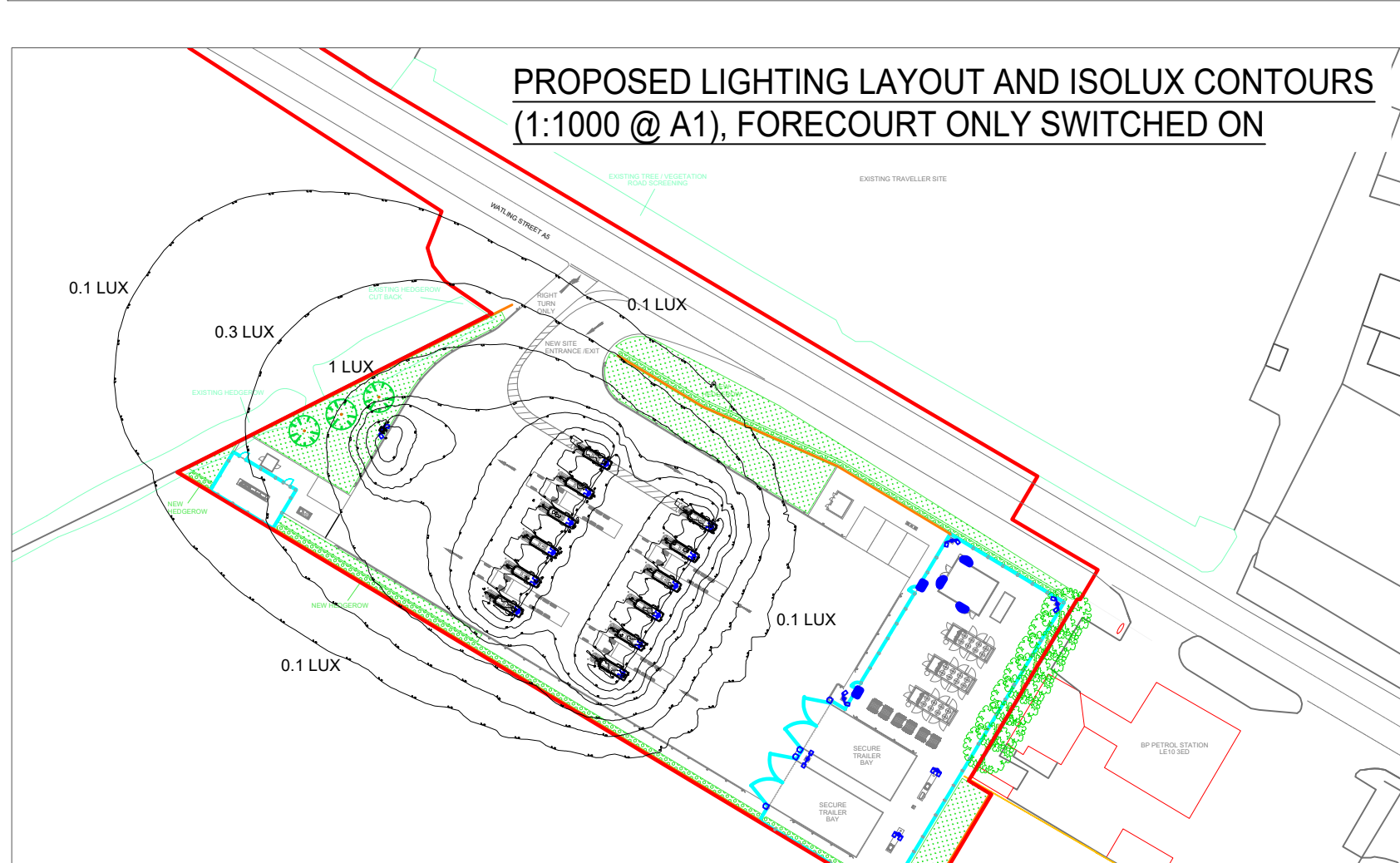
- (4) 1No 1200mm LED WEATHERPROOF BATTEN LUMINAIRE MOUNTED VERTICALLY ON THE GATE POST.

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- Figure 1 shows a photograph of a cylindrical metal component on the left and a corresponding cross-sectional diagram on the right. The diagram features a yellow elliptical area within a black grid, with labels 'Ox-Lme' and 'Ox-Lys' at the top.

- (5) 1No EMERGENCY LUMINAIRE, NON-MAINTAINED,
SURFACE MOUNTED ON WALL OR FENCE POST.
(SOME ALSO WITH FIRE EXIT LEGEND APPLIED.)

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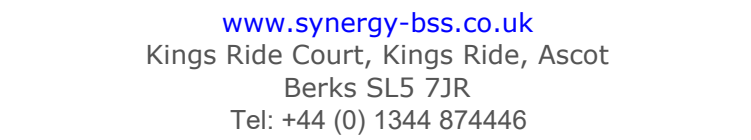
ITEM (1): NORMALLY SWITCHED ON DURING HOURS OF DARKNESS.
ITEMS (2) - (4): SWITCHED ON ONLY WHEN OPERATIONS ARE TAKING PLACE.
ITEM (5): NOT NORMALLY ILLUMINATED - EMERGENCY LIGHTING OPERATES DURING MAINS FAILURE OF FINAL CIRCUIT.



TYPICAL PUMP ARRANGEMENT

ALL FLOODLIGHTS ON PUMP ISLANDS TO BE ONE AT 10° AND ONE AT 30° ELEVATION.

CONSULTANT: _____



PROJECT TITLE: _____

CNG FUELS LTD
WATLING STREET
HINCKLEY

DRAWING TITLE:

PROPOSED EXTERNAL
LIGHTING LAYOUT
(WITH CALCULATED
ILLUMINATION LEVELS)

DATE:	SCALE:	DRAWN:	CHECKED:	APPROVED:
MAY '23	1:400@A1	RB	DH	SH
PROJECT No:		DRAWING No:		REVISION:
6518		LTG-001		P4