



- LEGEND:-**
- X1 PROPOSED WALL MOUNTED BULKHEAD LED LUMINAIRE C/W 1844 LUMEN OUTPUT AS THORN LIGHTING PIAZZA II LED (ORDER CODE: 9666256) OR EQUAL & APPROVED 4M MOUNTING HEIGHT
 - X2 PROPOSED COLUMN MOUNTED POST TOP LED LUMINAIRE C/W 2146 LUMEN OUTPUT AS THORN LIGHTING R2L2 S (ORDER CODE: 96268397) OR EQUAL & APPROVED 4M MOUNTING HEIGHT
 - X3 PROPOSED COLUMN MOUNTED POST TOP LED LUMINAIRE C/W 3733 LUMEN OUTPUT AS THORN LIGHTING R2L2 S (ORDER CODE: 96268415) OR EQUAL & APPROVED 6M MOUNTING HEIGHT
 - X4 X4 PROPOSED BACK-TO-BACK COLUMN MOUNTED POST TOP LED LUMINAIRE C/W 3733 LUMEN OUTPUT AS THORN LIGHTING R2L2 S (ORDER CODE: 96268415) OR EQUAL & APPROVED 6M MOUNTING HEIGHT
 - X5 PROPOSED LED FLOODLIGHT LUMINAIRE C/W 101965 LUMEN OUTPUT AS THORN LIGHTING CHAMPION OR EQUAL & APPROVED 12M MOUNTING HEIGHT
 - FP FEEDER PILLAR

- NOTES:-**
1. ELECTRICAL INSTALLATION SHALL BE DESIGNED, INSTALLED AND TESTED IN COMPLIANCE WITH BS7671 18TH EDITION AND ALL CURRENT AMENDMENTS.
 2. EXTERNAL LIGHTING LEVELS HAVE BEEN CALCULATED IN ACCORDANCE WITH THE REQUIREMENTS OF BS EN 12464-2 2014, BS 5489-1 2020, BS EN 13201 (P1s 1-4) AND CIBSE LIGHTING GUIDES L11 AND L16.
 3. ISOLUX LINES ARE DEMONSTRATING THE SPILL LIGHTING ONLY AND NOT REPRESENTATIVE OF THE LIGHTING LEVELS INTERNAL TO THE SITE.
 4. THE PROPOSED PITCH LIGHTING HAS BEEN INCLUDED INDICATIVELY ONLY AND SHALL BE FULLY DEVELOPED AND DESIGNED BY A SPECIALIST SPORTS PITCH LIGHTING CONTRACTOR DURING A FUTURE DESIGN STAGE.
 5. FEATURE / LANDSCAPE LIGHTING, INCLUDING EXTERNAL COVERED AREAS, NOT INDICATED & SHALL BE DEVELOPED DURING A FUTURE DESIGN STAGE.

- SPILL LIGHT ISOLUX:**
- 0.5 LUX
 - 2.5 LUX
 - 5 LUX
 - 10 LUX

05/03/2024	UPDATED TO SUIT REVISED SITE LAYOUT & PLANNING ISSUE	P03	DMcK
23/02/2024	UPDATED TO SUIT REVISED SITE LAYOUT & PLANNING ISSUE	P02	DMcK
26/01/2024	HUB STAGE 1 ISSUE	P01	DMcK
Date	Revision Description	Rev.	By

Revision Description	Rev.	By
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...Making Buildings Work

Project:
CHRYSTON CAMPUS

Drawing Title:
CHRYSTON CAMPUS EXTENSION
EXTERNAL LIGHTING LAYOUT
AS PROPOSED

Drawing Number:
CHS-HAK-ZZ-ZZ-DR-E-632001

Revision: P03 **Rev Date:** 05/03/2024

Scale: 1:500

Drawn By: DMcK **Checked By:** DS
Approved By: DS

Arch Rev: P09

Struct Rev: STR REV

Issue Status:
S4 - SUITABLE FOR REVIEW AND AUTHORISATION