



DO NOT SCALE

NOTES

1. EXACT CONTROL METHODOLOGY TO BE DEVELOPED AT STAGE 4.
2. GENERALLY ALL EXTERNAL LIGHTING WILL BE CONTROLLED BY SOLAR DIAL TIMECLOCK / ASTROTIMER, PHOTOCELL AND MOVEMENT SENSING.
3. EACH EXTERNAL LUMINAIRE WILL HAVE INTEGRAL PHOTOCELL AND MOVEMENT SENSING.
4. ALL TO PROVIDE TIMECLOCKS AT EACH ORIGIN OF SUPPLY. (PROVISIONALLY 4No. TIMECLOCKS TO BE ALLOWED)

LIGHTING ILLUMINANCE LEVELS REQUIRED ARE IN ACCORDANCE WITH CIBSE L02:  
 BUSY ROADWAY LIGHTING: AVERAGE 10 LUX  
 CAR PARKING: AVERAGE 20 LUX  
 FOOTPATHS: AVERAGE 5 LUX  
 ENTRANCES: AVERAGE 75-100 LUX  
 PLANT ROOM: MINIMUM 200 LUX  
 ROOFTOP PLANT AREAS: AVERAGE 50 LUX

LEGEND

-  5 LUX
-  10 LUX
-  20 LUX
-  50 LUX
-  75-100 LUX
-  200 LUX

P1	MAR 22	BH	ISSUED FOR STAGE 4, INCORPORATED CHANGES FROM STAGE 3 ISSUE AND CHANGES TO GROUND WORKS AND LANDSCAPING LAYOUTS
PO	MAY 21	MP	FIRST ISSUE
REV	DATE	BY	DESCRIPTION

DRAWING STATUS: **STAGE 4 ISSUE**

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

REVISORS OF THIS DRAWING:  
 ALL EFFORTS HAVE BEEN TAKEN BY DSSR TO DESIGN OUT SIGNIFICANT HAZARDS WITHIN THE DESIGN RISK ASSESSMENT PROCESS. IT IS OUR OPINION THAT THE HAZARDS DETAIL BELOW CANNOT BE DESIGNED OUT BY US GIVEN THE CONSTRAINTS OF THE BRIEF AND ARE HIGHLIGHTED SO THAT OTHER MAKERS CAN BE DEVELOPED TO MITIGATE THE RESIDUAL RISKS IDENTIFIED. MORE DETAIL AVAILABLE IN THE PROJECT SPECIFIC RISK REGISTER.

IT IS ASSUMED THAT A COMPETENT MAIN CONTRACTOR OR USER WILL BE AWARE OF THE STANDARD FORESEEABLE RISKS ASSOCIATED WITH WORKING WITH THE TYPE OF SERVICES DETAILED ON THIS DRAWING.

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ARCHITECT: **GRAHAM PRO CURE**

PROJECT: **West Cumberland Hospital Phase 2**

TITLE: **EXTERNAL LIGHTING LAYOUT STRATEGY DRAWING NEW BUILT SHEET 1 OF 2**

Drawn	MP	Check	MP	Date	MAY21	Scale	SR	Drawn	SR	Date	MAY 21	
Drawn	MP	Check	AD	Date	MAY21	Scale	AD	Drawn	AD	Date	1:250	
Drawn	WCHPH2-DSSR-V7-SL-DR-E-90003-4.dwg											
Drawn	WCHPH2-DSSR-V7-SL-DR-E-90003										REV	P1