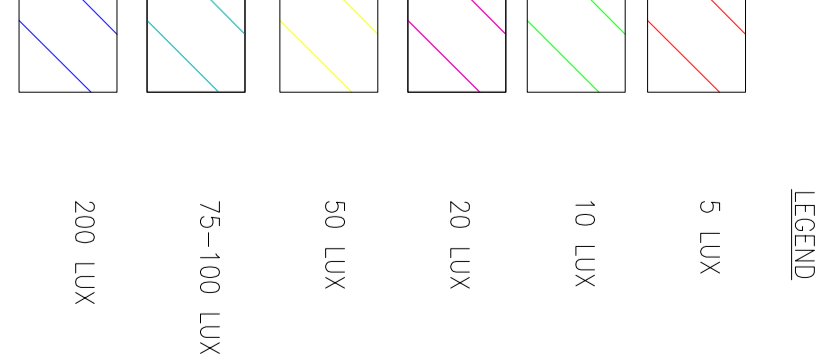


DO NOT SCALE

NOTES

1. EXACT CONTROL METHODOLOGY TO BE DEVELOPED AT STAGE 4.
2. GENERALLY ALL EXTERNAL LIGHTING WILL BE CONTROLLED BY SOLAR DIAL, TIMECLOCK / ASTRONOMICAL, PHOTOCELL AND MOVEMENT SENSING.
3. EACH EXTERNAL LUMINAIRE WILL HAVE INTERNAL PHOTOCELL AND MOVEMENT SENSING.
4. ALL TO PROVIDE METRICS AT EACH ZONE OF SUPPLY, (PROVISIONALLY Rm. TIMECLOCK) TO BE ACHIEVED.

LIGHTING LUMINANCE LEVELS REQUIRED ARE IN ACCORDANCE WITH CIBSE 102:
 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



REV	DATE	BY	DESCRIPTION
001	JUN 22	WPE	CONSTRUCTION ISSUE
P1	MAR 22	BH	ISSUED FOR STAGE 4, UNOCCUPIED CHANGES TO GROUND WORKS AND LANDSCAPING LANDINGS
PO	UVN 21	WPE	FIRST ISSUE

CONSTRUCTION ISSUE

DESIGN HEALTH AND ENVIRONMENTAL REGULATION
 ALL EXTERNAL LIGHTING TO BE CONTROLLED BY SOLAR DIAL, TIMECLOCK, ASTRONOMICAL, PHOTOCELL AND MOVEMENT SENSING. EACH EXTERNAL LUMINAIRE WILL HAVE INTERNAL PHOTOCELL AND MOVEMENT SENSING.
 THE PROJECT SPECIFICATION IS SUBJECT TO CHANGE.

DSR CONSULTING ENGINEERS

DR DAVID SUTHERLAND
 Director
 14, 448 GORRIE STREET
 MELBOURNE VIC 3004
 PH: 03 9481 8811
 WWW.DSRCONSULTING.COM.AU



West Cumberland Hospital Phase 2

PROJECT: External Lighting Layout
 STRATEGY DRAWING
 NEW BUILT
 SHEET 2 OF 2

REV	DATE	BY	DESCRIPTION
001	MAY 21	WPE	ISSUED FOR STAGE 4, UNOCCUPIED CHANGES TO GROUND WORKS AND LANDSCAPING LANDINGS
PO	UVN 21	WPE	FIRST ISSUE