

NOTES

- 1. EXACT CONTROL METHODOLOGY TO BE DEVELOPED AT STAGE 4.
- 2. GENERALLY ALL EXTERNAL LIGHTING WILL BE CONTROLLED BY SOLAR PANE, MICROCOSM SENSING, ACTINOMETER, PHOTOCELL AND MOVEMENT SENSING.
- 3. EACH EXTERNAL LUMINAIRE WILL HAVE INTEGRAL PHOTOCELL AND MOVEMENT SENSING.
- 4. ALL TO PROVIDE TRIACODUCTS AT EACH CORNER OF ALLUMINA (PROBABILITY 400. TRIACODUCTS TO BE ALLOWED)

LIGHTING ILLUMINANCE LEVELS REQUIRED ARE IN ACCORDANCE WITH CIBSE CODE:
BUSY FOOTWAY LIGHTING: AVERAGE 10 LUX
CAR PARKING: AVERAGE 20 LUX
FOYER/RECEPTION: 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

CONSTRUCTION

| NO | DATE | BY | DESCRIPTION |
|------|--------|-----|--------------------|
| CO11 | JUN 22 | WPT | CONSTRUCTION ISSUE |

ALL WORKING SHALL BE DONE TO THE SATISFACTION OF THE ARCHITECT AND IN ACCORDANCE WITH THE CONSTRUCTION PROGRAMME. THE ARCHITECT SHALL BE ADVISED OF ANY CHANGES TO THE CONSTRUCTION PROGRAMME. THE ARCHITECT SHALL BE ADVISED OF ANY CHANGES TO THE CONSTRUCTION PROGRAMME. THE ARCHITECT SHALL BE ADVISED OF ANY CHANGES TO THE CONSTRUCTION PROGRAMME.

DSR CONSULTING ENGINEERS

GRAHAM **PROCURE**
West Cumberland Hospital Phase 2

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

PROJECT: West Cumberland Hospital Phase 2
DRAWN: MP DATE: MAR 21
CHECKED: SR DATE: MAR 21
SCALE: 1:250
DWG NO: 1250
PROJECT NO: WCHPH2.DSSR.V17.SL.DR-E-90003.4.dwg
SHEET NO: 011