

VERTICAL GRID 3

VERTICAL GRID 2

VERTICAL GRID 1

VERTICAL GRID 4



LIGHTING NOTES:

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING SIGNIFICANT RISKS (REFERENCE SHALL ALSO BE MADE TO THE DESIGN RISK ASSESSMENT)

1. UNKNOWN UTILITIES MAY BE PRESENT - ANY UTILITIES SHOWN ARE INDICATIVE. CONTRACTOR MUST REFER TO UP TO DATE UTILITY PLANS.
2. REFER TO CDM RISK ASSESSMENT.

SYMBOL QUANTITY

11

PROPOSED DOWN LIGHT:

DRISHT 3022'S BY LED WALL LIGHT 2700K WARM WHITE MOUNTED AT 1.8M AGL (ABOVE GROUND LEVEL). FACTORY FINISHED STAINLESS STEEL. TO BE CONTROLLED INTERNALLY VIA SWITCH. POSITION AND MOUNTING SUITABILITY TO BE CONFIRMED BY ARCHITECT PRIOR TO INSTALLATION. TO BE MOUNTED AT 0° TILT.

LIGHTING CALCULATION DETAILS:

THE PROPOSALS HAVE BEEN DESIGNED TO MEET THE REQUIREMENTS OF THE FOLLOWING TARGET LIGHTING CLASSES: WATKIND PURPOSES ONLY.

REFER TO LIGHTING CALCULATION REPORT FOR RESULTS.

LUX CONTOUR LINES - DAY 1 VALUES - MAINTENANCE FACTOR SET TO 1.00:

CONTOUR LINES DO NOT CONSIDER PROPOSED SHIELDING OR BLOCKING EFFECTS CAUSED BY BUILDINGS, FENCING OR FOLIAGE:

SYMBOL	DESCRIPTION
	0.20 LUX CONTOUR LINE
	0.50 LUX CONTOUR LINE
	1.00 LUX CONTOUR LINE

VERTICAL GRID - REFER TO LIGHTING CALCULATION REPORT AND ASSESSMENT FOR FURTHER DETAILS - GRIDS START AT GROUND LEVEL AND EXTEND TO A HEIGHT OF 8M

NOTES:

1. THIS DESIGN HAS BEEN PREPARED IN ACCORDANCE WITH HEA/HMSA GUIDANCE

NOTE - CONCRETE REGULATIONS, ISSUE 1.1, DATED 09/04/19

1.1. PROCEDURE 3 - DETAILED DESIGN - BASED ON INFORMATION PROVIDED BY THE CLIENT.

2. REFER TO DESIGNERS HAZARD ELIMINATION AND MANAGEMENT DOCUMENT (CDM RISK ASSESSMENT).

3. ALL APPARATUS TO BE:

3.1. INSTALLED AND TESTED IN COMPLIANCE WITH BS7811 LATEST EDITION.

3.2. NUMBERED / LABELED AS AGREED WITH DEVELOPMENT ENGINEER.

3.3. NEW AT THE TIME OF INSTALLATION AND SUPPORTED BY RELEVANT MANUFACTURERS GUARANTEES AND DATA SHEETS.

4. ALL WORKS SHOULD BE CARRIED OUT BY A SUITABLY QUALIFIED AND COMPETENT PERSONS IN ACCORDANCE WITH BUT NOT LIMITED TO, G39 "WORKING IN THE VICINITY OF DND EQUIPMENT", "WORKING AT HEIGHT REGULATIONS", "ELECTRICITY AT WORK REGULATIONS", "SAFE DIGGING PRACTICES HSE47" AVOIDING DANGER FROM UNDERGROUND SERVICES" AND "CODE OF PRACTICE FOR ELECTRICAL SAFETY AND HIGHWAY ELECTRICAL OPERATIONS".

5. IT IS THE RESPONSIBILITY OF THE INSTALLING ORGANISATION TO UNDERTAKE FINAL DUE DILIGENCE AND DETERMINE THE EXACT LOCATION OF ANY STATUTORY UNDERTAKERS SERVICES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION WORKS ON SITE. ANY UTILITIES INDICATED ARE INDICATIVE ONLY.

6. CONTRACTORS SHOULD SATISFY THEMSELVES THAT ANY UTILITY DRAWINGS AFFECTING THE SCHEME ARE ACCURATE AND UP TO DATE FROM THE COMMENCEMENT OF CONSTRUCTION WORKS.

7. ISO-LUX CONTOUR LINES SHOWN ARE INDICATIVE.

8. CONSTRUCTION SHOULD NOT BE STARTED UNTIL PLANNING PERMISSION HAS BEEN GRANTED. ANY WORKS TAKING PLACE PRIOR TO APPROVAL SHALL BE AT THE DEVELOPERS RISK.

RO FIRST ISSUE PW 13.03.23
REV: DESCRIPTION: BY: DATE:

STATUS:

PLANNING

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SITE: BANK VIEW, GREEN MOOR
WORTLEY, SHEFFIELD, S35 7DQ

TITLE: INDICATIVE LIGHTING
STRATEGY (PLAN)

SCALE AT A1: DATE: 13.03.23 DRAWN: PW CHECKED: LD

PROJECT NO: WLC850 DRAWING NO: WLC850-1300-001 REVISION:

WLC850 WLC850-1300-001 R0