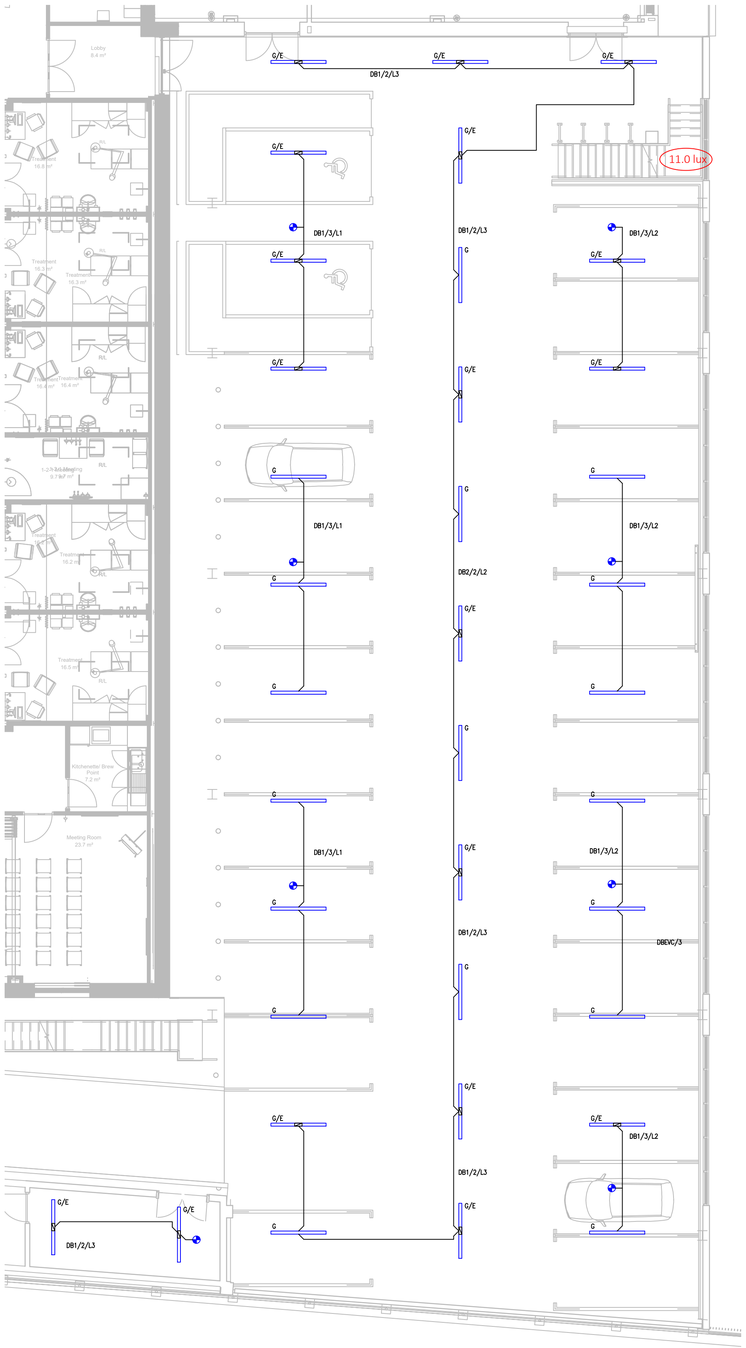


GROUND FLOOR CARPARK LIGHTING LAYOUT



FIRST FLOOR CARPARK LIGHTING LAYOUT

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All dimensions are in mm unless stated otherwise.

The information on this drawing shall be read in conjunction with any relevant associated specifications.

NOTES:

1. LOWER LEVEL CARPARK THROUGH FARE LIGHTING TO BE 24 HOUR ILLUMINATED WITH TIMECLOCK OVERRIDE LOCATED ADJACENT TO SUPPLYING DISTRIBUTION BOARD.
2. LOWER CAR PARK BAY LIGHTING TO BE CONTROLLED VIA LOCAL PIR SENSORS.
3. UPPER CARPARK LIGHTING AND RAMP LIGHTING TO BE CONTROLLED VIA PHOTOCELL AND TIMECLOCK OVERRIDE LOCATED ADJACENT TO SUPPLYING DISTRIBUTION BOARD. LOCATION OF PHOTOCELL TO BE COORDINATED ON SITE.
4. UPPER CAR PARK ESCAPE ROUTE LIGHTING TO BE DUSK TILL DAWN WITHOUT TIMECLOCK OVER RIDE.

LUMINAIRE SCHEDULE

'A'	ROBUS SPACE UGR<19 30W LED PANEL 600X600 4000K
'B'	ROBUS ATMOS 60W LED PANEL 1200X600 4000K
'C'	ROBUS VIRTUE 24W LED DOWNLIGHT 4000K
'D'	ROBUS ULTIMUM 6W LED SPOTLIGHT 4000K
'F'	ROBUS FALCON 30W WALL LIGHT IP65
'G'	ROBUS HARBOUR 28W LED CORROSION PROOF IP65 BATTEN CEILING MOUNTED FITTING
'H'	ROBUS FALCON 2 QUAD WATTAGE LED CORROSION PROOF IP65 PARAPET/WALL MOUNTED FITTING IN BLACK 3000K - RFA30X0-04
'J'	ROBUS WHITESTAR BULKHEAD FITTING IP65
'K'	ROBUS FALCON 30W LED WALL LIGHT - RFA03555DH-04E
/E	DENOTES C/W 3 HOUR EMERGENCY BATTERY BACK UP PACK & LED INDICATOR.

LIGHTING LEGEND

- SINGLE WAY LIGHT SWITCH. '*g' - DENOTES No. OF GANGS. 'N' DENOTES C/W NEON INDICATOR
- TWO WAY LIGHT SWITCH. '*g' - DENOTES NO. OF GANGS.
- EMERGENCY LIGHTING KEY TEST SWITCH. LABELLED FOR EACH SWITCH WITH DESCRIPTION OF CIRCUIT. LOCATED ADJACENT TO THE DISTRIBUTION BOARD.
- PIR SENSOR
- HIGH LEVEL MICROWAVE SENSOR
- PC — PHOTO ELECTRIC CELL WITH TIMECLOCK OVERRIDE
- EXIT — SURFACE MOUNTED LED RUNNING MAN EXIT SIGN
- *** lux — MEASURED LUX LEVEL (MEASUREMENT TAKEN FROM FLOOR PLANE)

REV	DESCRIPTION	DESN	CHKD	DATE
AF1	ADDITIONAL LEX READINGS ADDED	J.H.	M.R.	07.09.26
AF	AS FITTED ISSUE	J.H.	M.R.	19.06.26

PRANA
BUILDING SERVICES CONSULTANCY

CLIENT
Bridgestone

PROJECT
DIDSBURY POINT CARPARK

TITLE
ELECTRICAL SERVICES
GROUND & FIRST FLOOR
LIGHTING & EMERGENCY LIGHTING LAYOUT

SCALE	ORIGINAL SIZE	DATE
1:100	A1	SEP 2024
DRAWN: J.H.	DESIGNED: J.H.	CHECKED: M.R.

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