FIRST FLOOR
LIGHTING LAYOUT
SCALE 1:100

GENERAL NOTES

A) THE ELECTRICAL INSTALLATION AND COMPONENTS SHALL BE SELECTED, PROCURED AND INSTALLED STRICTLY IN ACCORDANCE WITH THE OCCUPATIONAL HEALTH AND SAFETY ACT (ACT 85 OF 1993), SANS10142 PART 1 & 2 (THE WIRING OF PREMISES) AND SANS10400 (BUILDING REGULATIONS).

B) THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND CONTRACT SPECIFICATIONS, WHICH CAN BE MADE AVAILABLE ON REQUEST.

C) ANY DISCREPANCIES SHOULD BE BROUGHT TO CONSULTANT'S ATTENTION PRIOR TO IMPLEMENTATION OF ANY WORK.

D) ANY DRAWING IS ONLY CONTRACTUALLY VALID IF:
- STAMPED FOR CONSTRUCTION/PRELIMINARY/INFORMATION.
- SIGNED IN BOTH THE CHECKED AND APPROVED BOXES.

E) LOW VOLTAGE & MEDIUM VOLTAGE SWITCHGEAR, CABLES, ACCESSORIES, ASSEMBLIES, INSTALLATION METHODS AND MATERIALS ARE TO BE FULLY SANS COMPLIANT AND ARE TO BARE THE SABS STAMP OF APPROVAL WHERE REQUIRED.

F) ALL ELECTRICAL WALL OUTLETS ARE MEASURED FROM THE TOP OF THE FINISHED FLOOR LEVEL TO THE BOTTOM EDGE OF THE WALL BOX.

ELECTRICAL LEGEND

A1	BIOLUX 1200mm x 600mm, 40W, 4000K, 5600lm UGR19 LOW GLARE L80-B10 FLICKER FREE LED PANEL COMPLETE WITH VOSSLOH DRIVER (OR EQUAL APPROVED)
A2	BIOLUX 600mm x 600mm, 40W, 4000K, 5600lm UGR19 LOW GLARE L80-B10 FLICKER FREE LED PANEL COMPLETE WITH VOSSLOH DRIVER (OR EQUAL APPROVED)
A1E	SAME AS 'A1' FITTING ABOVE BUT COMPLETE WITH BATTERY PACK
A2E	SAME AS 'A2' FITTING ABOVE BUT COMPLETE WITH BATTERY PACK
B1	2 CHANNEL 1200mm LIGHT FITTING
C1	CEILING LIGHT FITTING
D1	CEILING DOWPANTO 2210 ROUND GU10 78mm DOWNLIGHT COLOUR: WHITE SUPPLIER: LIGHTING.CO.ZA OR SIMILAR APPROVED BY ELECTRICAL ENGINEER
D2	SIMILAR TO 'D1' + (VAPOR PROOF)
G1	WALL MOUNTED LIGHT FITTING
G2	WALL MOUNTED LIGHT FITTING (VAPOR PROOF)
	STRIP LIGHT FITTING
	MOTION SENSOR
	LIGHT SWITCH
	LIGHT SWITCH WITH DIMMER
2	2-WAY LIGHT SWITCH WITH DIMMER
3	3-WAY LIGHT SWITCH WITH DIMMER
	BOLLARD LIGHT
PC	DAYLIGHT SWITCH
	POWER OUTLET IN CEILING FOR LIGHTING
P1	DORA PENDANT LIGHT COLOUR: CORAL ROSE AND WOOD SUPPLIER: WIRE WORLD OR SIMILAR APPROVED BY ELECTRICAL ENGINEER
P2	FIRE AND ICE RECYCLED GLASS CHANDELIER COLOUR: GREEN GRASS WITH SILVER ZWIRE SIZE: 700 x 2500mm ARTIST: STEPHEN PIKUS
P3	SUSPENDED LIGHT ON MATT SILVER RODS COLOUR: PLASCON TANGY GLOW Y5-B1-1 OR SIMILAR APPROVED BY ELECTRICAL ENGINEER
P4	COLOUR REF: PLASCON TAYLOR EYES P1-A1-2 SUPPLIER: WIRE WORLD OR SIMILAR APPROVED BY ELECTRICAL ENGINEER
A3	LUKE LINEAR LED PENDANT LIGHT COLOUR: WHITE SUPPLIER: ELEVEN PAST OR SIMILAR APPROVED BY ELECTRICAL ENGINEER
P5	ROPE DISC PENDANT LIGHTS COLOUR REF: PLASCON TAYLOR EYES P1-A1-2 SUPPLIER: WIRE WORLD OR SIMILAR APPROVED BY ELECTRICAL ENGINEER
A4	SLIMLINE LINEAR LIGHTS TO BE APPROVED BY ELECTRICAL ENGINEER
P6	WOVEN PENDANT LIGHT NATRUAL FIBRE TO BE APPROVED BY ELECTRICAL ENGINEER
P7	WOVEN PENDANT LIGHT COLOUR CORD TO BE APPROVED BY ELECTRICAL ENGINEER
P8	WOVEN PENDANT LIGHT YELLOW COLOUR CORD TO BE APPROVED BY ELECTRICAL ENGINEER
P9	PURPOSE MADE LIGHTS AS PER DETAIL DRAWING

REV	DATE	BY	DESCRIPTION	CHK	APD
B	12-09-2025	D.A.	ISSUED FOR INFORMATION	S.R.	S.R.
A	10-09-2025	D.A.	ISSUED FOR INFORMATION	S.R.	S.R.

DRAWING STATUS: FOR INFORMATION

ANDERSON CONSULTING ENGINEERS (PTY) LTD
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CLIENT: SA TOURISM

ARCHITECT: THE GREY WHIPPET ARCHITECTURE

PROJECT: SA TOURISM BUILDING OFFICE REVAMP

TITLE: ELECTRICAL SERVICES FIRST FLOOR LIGHTING LAYOUT

SCALE @ A1:	CHECKED:	APPROVED:
1:100	SR	SR
CAD FILE: 24076-E102	DESIGN-DRAWN: SR / DA	DATE: 19-08-2025
PROJECT No: 24076	DRAWING No: E102	REV: B

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