



- NOTES / LEGEND
- 1) ALL WORK TO BE CARRIED OUT STRICTLY IN ACCORDANCE WITH THE APPLICABLE SANS REGULATIONS & LOCAL AND MUNICIPAL REGULATIONS & BY-LAWS.
 - 2) NO PART OF THIS DRAWING MAY BE SCALED.
 - 3) ALL DIMENSIONS AND LEVELS GIVEN MUST BE CHECKED BEFORE COMMENCING ANY WORK. ANY DISCREPANCIES MUST BE REPORTED TO THE ENGINEER WITHOUT DELAY.
 - 4) THIS DRAWING IS ONLY FOR THE ELECTRICAL INSTALLATION PURPOSES.
 - 5) REFER TO THE LEGEND FOR DETAILS OF ELECTRICAL EQUIPMENT.
 - 6) ALL ELECTRICAL INSTALLATIONS SHALL COMPLY WITH THE LATEST SANS SPECIFICATIONS.
 - 7) THE SITE ENGINEER MUST ENSURE THAT WORK IS DONE FROM THE LATEST REVISION OF DRAWINGS.
 - 8) ALL HEIGHTS ARE GIVEN ABOVE FINAL FLOOR LEVEL.
 - 9) AC MECHANICAL POINTS TO BE CONFIRMED BY THE MECHANICAL CONTRACTOR ON SITE.
 - 10) THERE MUST BE A PHYSICAL BARRIER BETWEEN NORMAL & UPS SECTION.
 - 11) FACEPLATE OF NORMAL SECTION MUST BE WHITE & THE FACEPLATE OF THE UPS SECTION MUST BE RED.
 - 12) ALL DISTRIBUTION BOARDS TO HAVE 30% SPARE CAPACITY FOR FUTURE ADDITIONS.
 - 13) THE DESIGN ON THE DRAWING IS COPYRIGHT PROTECTED & REMAINS THE PROPERTY OF THE ENGINEER.

APPROVED BY COUNCIL / CLIENT

CITY ENGINEER / CLIENT REG. NO. DATE

AMENDMENTS CODE

A.B.C./...	: BEFORE TENDER	/A :	BY CLIENT
TO /...	: TENDER DRAWING	/B :	BY ARCHITECT
0,1,2,.../...	: AFTER TENDER	/C :	BY MECHANICAL OR ELECTRICAL
Z /...	: AS BUILT	/D :	BY BVI
		/E :	BY OTHER ()

DATE	INITIAL	No./CODE	REVISION DESCRIPTION
27/03/2026	W.B	TO	ISSUED FOR TENDER

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ISO 9001 CERTIFIED

bvi 50 YEARS CELEBRATION EST 1967-2017

• ENGINEERING • PROCUREMENT • MANAGEMENT

Registration no. 1996/00107/07

CLIENT

CSIR
Touching lives through innovation

PROJECT

**CSIR, ROSEBANK:
ELECTRICAL SERVICES**

DRAWING TITLE

**GROUND FLOOR DATA CENTER
RETICULATION LAYOUT**

APPROVED BY BVI

G. HALBERSTADT	20080282	27/03/2026
ENGINEER/TECHNOLOGIST	REG. NO.	DATE
SCALE 1:50	DRAWN MG	
DESIGNED WB	CHECKED GH	
PLAN NUMBER	REVISION NO.	DATE SAVED
32874.00C-411-01	T0	27/03/2026

