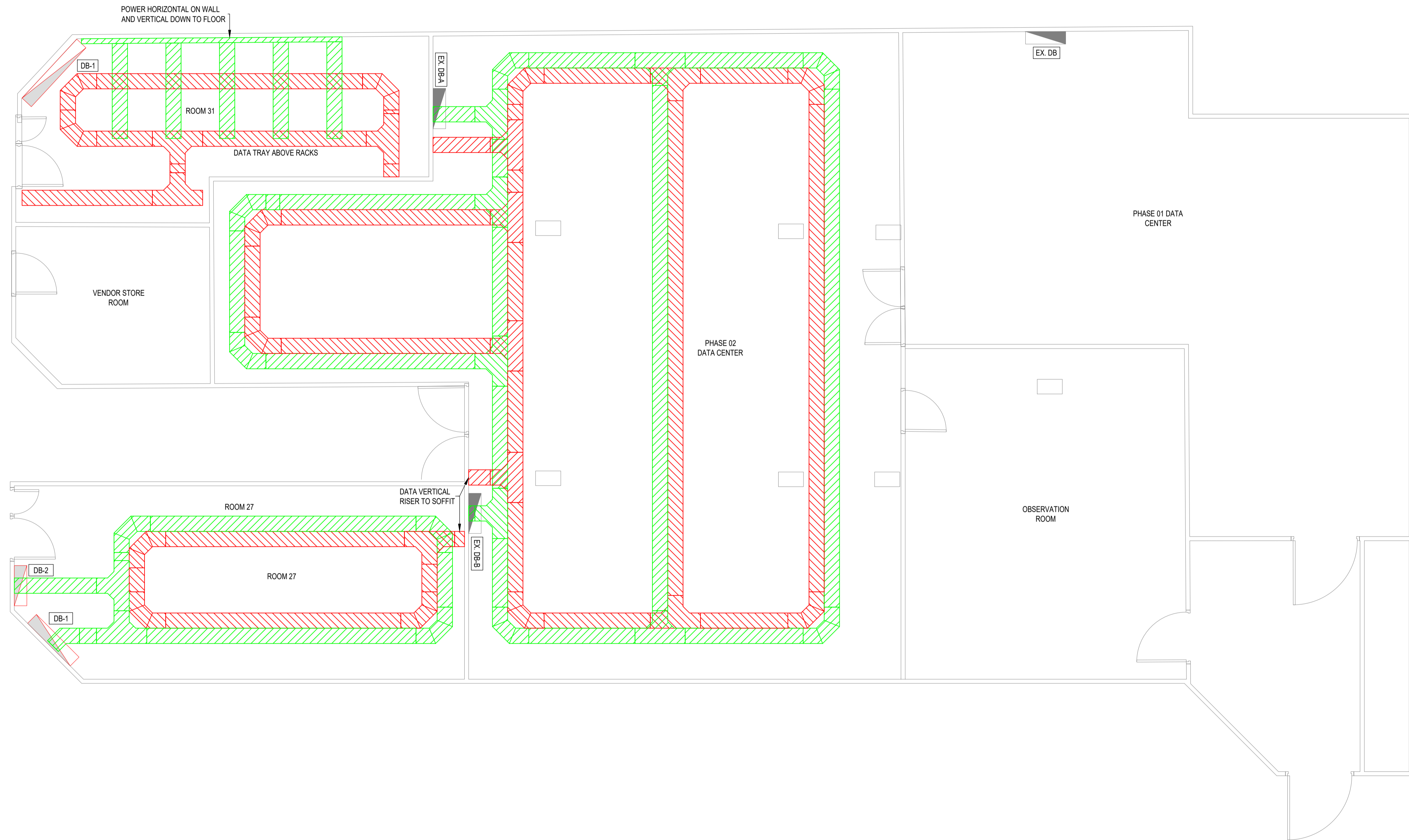


TYPE	POWER LEGEND	MOUNTING TYPE
	300mm WIRE MESH TRAY - POWER	INSIDE RAISED FLOOR
	300mm WIRE MESH TRAY - DATA	INSIDE RAISED FLOOR

FOR TENDER

- 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 ESSENTIAL & UPS SECTIONS.
  - 11) FACEPLATE OF ESSENTIAL SECTION MUST BE WHITE & UPS A SECTION MUST BE RED & UPS B SECTION MUST BE PURPLE.
  - 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, J / BEFORE TENDER	I, A / BY CLIENT
T / TENDER DRAWING	B / BY ARCHITECT
U, L, J, / AFTER TENDER	C / BY MECHANICAL OR ELECTRICAL
Z / AS BUILT	D / BY S/I
	E / BY OTHER ( )

DATE	INITIAL	No./CODE	REVISION DESCRIPTION
22/06/2026	GH	T0	ISSUED FOR TENDER

OFFICES

PROVINCE	OFFICE	PHONE	EMAIL
Free State	Port Elizabeth	(041 201-5400)	pe@bvi.co.za
Free State	Beaufort West	(053 642-1237	bw@bvi.co.za
Free State	Wolfsburg	(057 353-2400	wv@bvi.co.za
Northern Cape	Upington	(054 337-6000	up@bvi.co.za
Northern Cape	Springs	(077 712-9814	sp@bvi.co.za
Free State	Queen	(051 385-6500	qn@bvi.co.za
Free State	Engenungweni	(056 772-4112	eng@bvi.co.za
Eastern Cape	Port Elizabeth	(041 375-4343	pe@bvi.co.za
Eastern Cape	East London	(043 758-3888	el@bvi.co.za
Western Cape	Cape Town	(021 527-7888	cp@bvi.co.za

CLIENT

PROJECT

CSIR ROSEBANK  
ELECTRICAL SERVICES

DRAWING TITLE

DATA CENTER  
CABLE TRAY & TRUNKING LAYOUT

APPROVED BY S/I

G. HALBERSTADT	20080282	22/06/2026
ENGINEER/TECHNOLOGIST	REG. NO.	DATE

SCALE	1:50 @ A1	DRAWN	WR
DESIGNED	GH	CHECKED	GH

PLAN NUMBER	REVISION NO.	DATE SAVED
32874.00C-377-01	T0	22/06/2026

32874.00-300-02 REV10.DWG