

GENERAL NOTES

LEGEND


- SD - SURGE DIVERTER
- CVT - CURRENT VOLTAGE TRANSFORMER
- TX- POWER TRANSFORMER
- IS - ISOLATOR
- CB - CIRCUIT BREAKER
- ES - EARTH SWITCH with Isolator
- CT - CURRENT TRANSFORMER
- 132kV BUSBAR
- 33kV BUSBAR
- 11kV BUSBAR
- NER - NEUTRAL EARTHING RESISTOR

Rev no	Date	Description	Rev by

ZESCO CIVIL ENGINEERING Lusaka

DESIGN / DRAWING OFFICE

Job Title:

 ZESCO Powering the Nation	ZESCO GREAT EAST ROAD P.O.BOX 30040 LUSAKA ZAMBIA TEL: 0211361111	Project Name:	Drawing Title: PROPOSED KABUNDI 132/33/11kV SUBSTATION SINGLE LINE DIAGRAM	Drawn: Caroline Kapambwe	Sign: ck	Date: 16.11.2023	Scale: NTS		Sheet/Sheets
				Designed: Matete Kaunda	Sign: mk	Date: 16.11.2023			
				Checked: Rabbison Milanzi / Mpaisha Phiri	Sign: rm/mp	Date: 25.12.2023	Job No.		
				Approved: Julius Zulu	Sign: jz	Date: 25.12.2023			
							Drawing No. CBD-G-0322		Rev.