

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
- 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 BWANA MKUBWA 132/33kV SUBSTATION EXTENSION SINGLE LINE DIAGRAM	Drawn: Caroline Kapambwe	Sign: ck	Date: 10.10.2023	Scale: NTS	Drawing No. CBD-G-0312	Rev. 1
	Designed: Matete Kaunda			Sign: mk	Date: 09.10.2023				
	Checked: Rabbison Milanzi / Mpaisha Phiri			Sign: rm/mp	Date: 10.10.2023	Job No.			
	Approved: Julius Zulu			Sign: jz	Date: 10.10.2023				