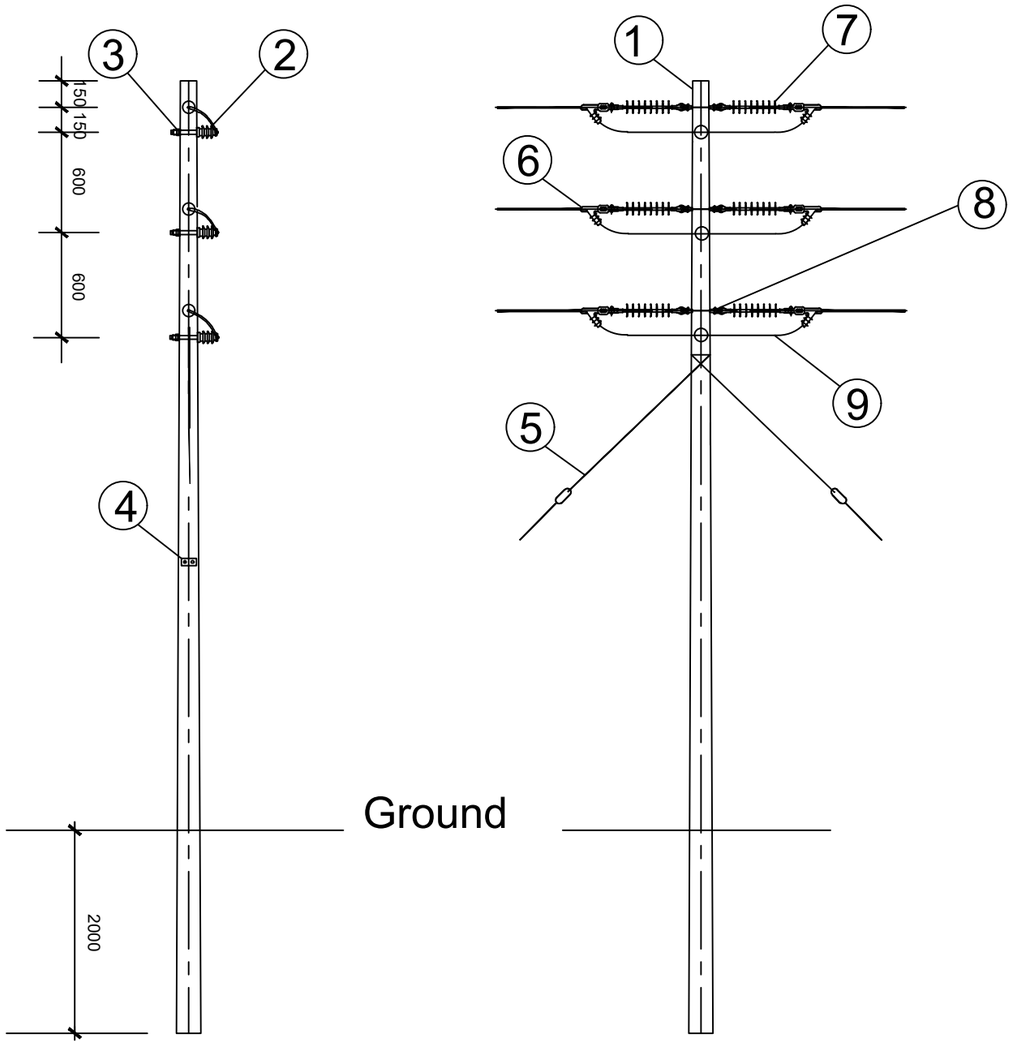

Material List		
No.	**Description**	**QTY**
1	12 M Wooden Pole	1
2	11kV Pin Insulator& Spindle	2
3	Nut & Washer M16x40	4
4	Name Plate with Nail	1
5	Stay Assembly c/w 7.4 stay wire, guy grip & Insulator	2
6	Gun Clamp (100mmsq)	3
7	11kV Strain Insulator c/w ball & socket	3
8	Adaptor Socket	3
9	Conductor _ 100mmsq	1

Notes
1. All dimensions are in mm unless stated otherwise 2. 14m poles should be used on all road crossings

GENERAL NOTES

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:
Copperbelt Province Network Expansion Project - (CBPNEP)

Drawing Title:
11kV Strain Structure Vertical

Drawn:	Caroline Kapambwe	Sign:	ck	Date:	23.01.2024
Designed:	Maswe Mbindawina	Sign:	mm	Date:	23.01.2024
Checked:	Able Kaonga / Brian Makaliki	Sign:	ak / bm	Date:	23.01.2024
Approved:	Derrick Chileshe	Sign:	dc	Date:	23.01.2024

Scale: NTS

Job No.

Drawing No. CBD - G - 0350

Sheet/Sheets

Rev.

Orig. A3L