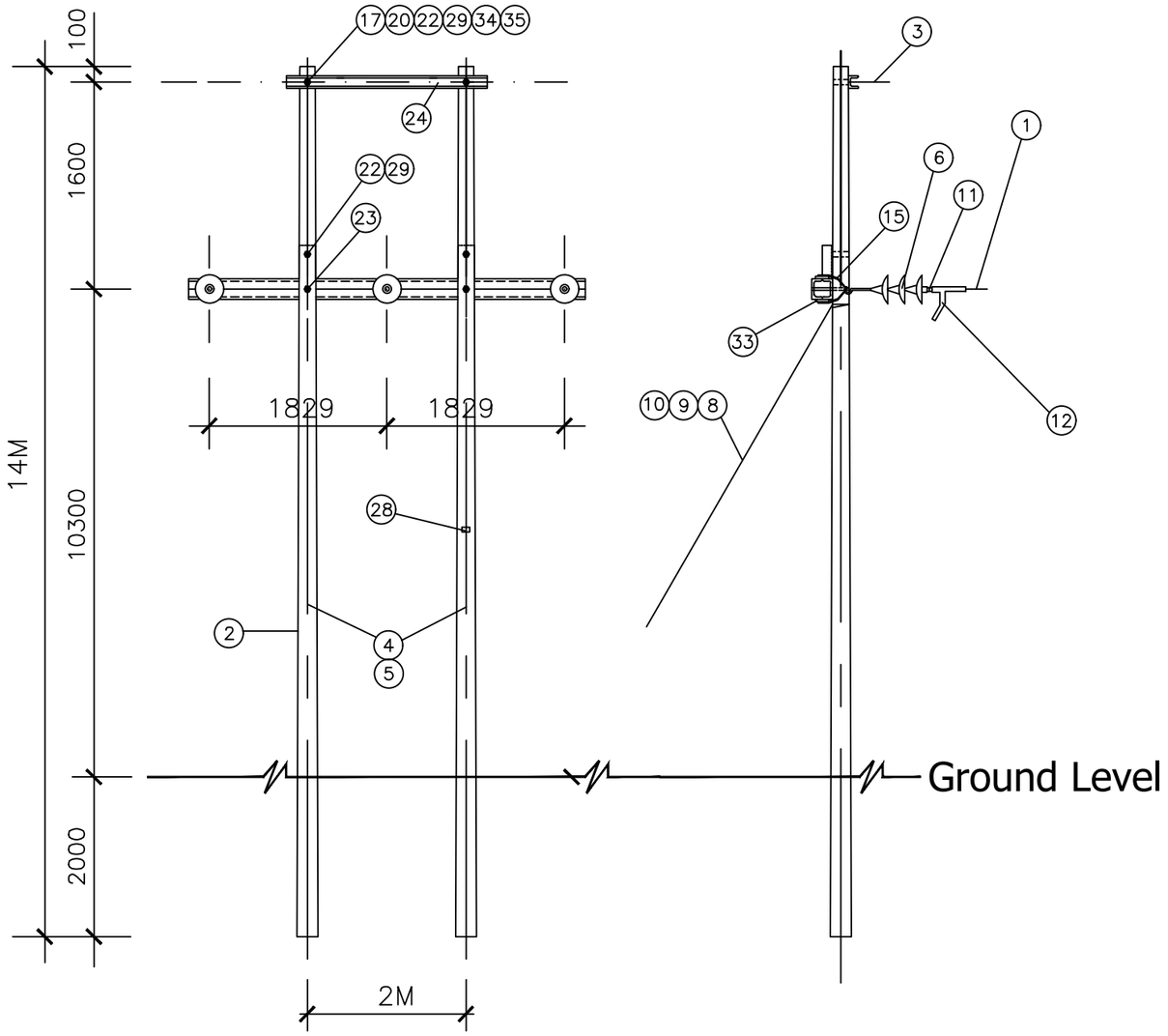
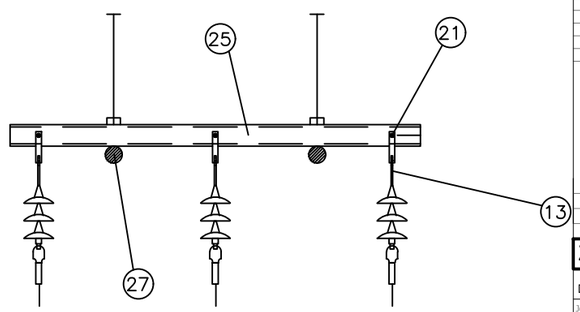


Item	Qty	Description
1		ACSR 300mm²
2		
3		Earthwire 7/3mm
4	30m	Galvanised Solid Steel Wire 5mm
5	0.5kg	Galvanised Stape 40mm x 4mm
6	9	33kV Disc Insulator (Ball & Socket)
7		
8	2	Stay Assembly Complete 3m
9	2x20m	Staywire 7/3mm
10	2	Stay Insulator HT/33kV
11	3	Adaptor Socket Tongue Ended
12	3	Pistol Clamp 300mm²
13	3	Pigtail Hook
14		
15	6	Twisted Straps
16		
17	4	Brass Line Tap 16mm
18		
19		Galvanised Bolt /Nuts M16 x 330mm
20	2	Galvanised Bolt /Nuts M12 x 100mm
21	3	Galvanised Bolt /Nuts M16 x 150mm
22	4	Galvanised Bolt /Nuts M16 x 250mm
23	2	Galvanised Bolt /Nuts M16 x 330mm
24	1	Steel Crossarm Channel 2.3m x 100mm x 50mm x 6mm
25	1	Terminal / Section Strain Crossarm (for 33kV -H Pole) Box Type 3810mm x 100mm x 100mm x 6mm (Ref. C4761/2)
26		
27	2	Wood Pole 14m Heavy Grade
28	1	Pole Number
29	4	Square Washers 50mm x 50mm x 6mm / 22mm Hole
30		
31		
32		
33	6	80mm x 50mm x 6mm Flat Bar
34	2	'D' Bracket
35	2	Shackle Insulator 90mm



GENERAL NOTES

Rev no	Date	Description	Rev by

ZESCO CIVIL ENGINEERING Lusaka

DESIGN / DRAWING OFFICE

Job Title:

NOTES: All dimensions are in mm except where stated

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Powering the Nation
ZESCO
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Project Name: Copperbelt Province Network Expansion Project - (CBPNEP)

Drawing Title: Terminal Pole 33kV Double Earthed Structure

Drawn:	Michael Nyirenda	Sign:	mn	Date:	01.01.2001
Designed:		Sign:		Date:	
Checked:	L Mwale	Sign:	lm	Date:	01.01.2001
Approved:	Derrick Chileshe	Sign:	dc	Date:	23.01.2024

Scale: NTS

Job No.

Drawing No. G11392/1

Sheet/Sheets

Rev.

Orig. A3L