| AMENDMENTS | |
|---|---|
| A | ORIGINAL ISSUE |

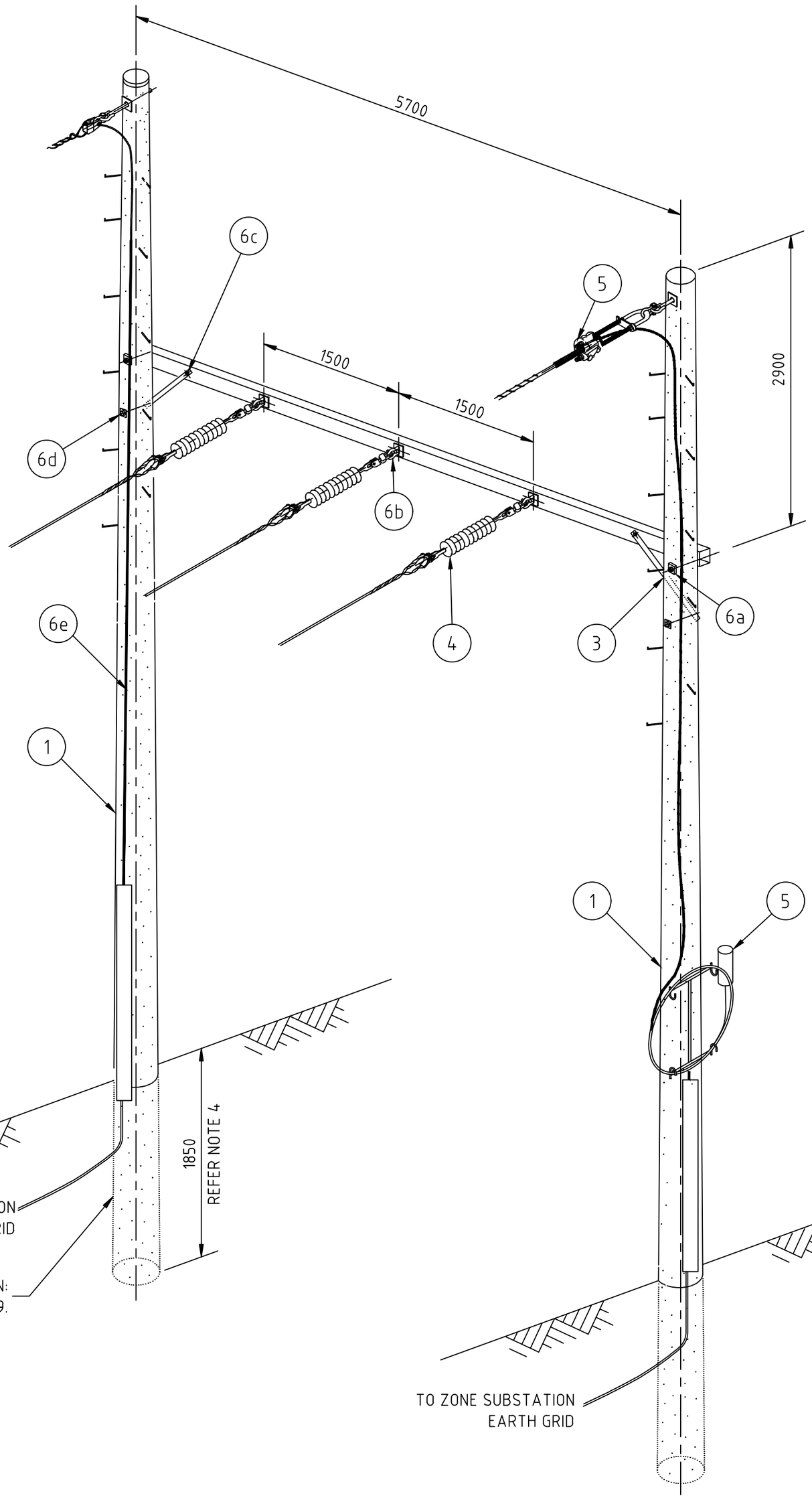
| Job No. | WTE1406 |
|---|---|
| DESIGN | N/A |
| DR'N | NK |
| CH'D | MA/MB |
| DATE | 15.10.25 |
| A.E.M. | S.P. |

STOCK CODES UPDATED

## NOTES

1. POLE STEPS ARE REQUIRED TO BE INSTALLED FROM 8.3m ABOVE GROUND LEVEL. WHERE NORMAL VEHICLE ACCESS IS NOT AVAILABLE (OFF ROAD) POLE STEPS WILL BE REQUIRED FROM 6m ABOVE GROUND LEVEL.
2. STRUCTURE TO BE ERECTED SO THAT POLE TOPS ARE LEVEL & CROSSARM IS HORIZONTAL.
3. MINIMUM CLEARANCE FROM ANY BONDS/DROPPERS TO BE AT LEAST 690mm FROM EARTHED SECTIONS.
4. FOUNDATION DEPTH BASED ON 12.5/32 POLE
5. FOUNDATION DEPTHS SHALL BE VERIFIED AGAINST THE GEOTECHNICAL REPORT AND SUBSTATION FINISHED SURFACE LEVELS.

| ITEM | PART/ASSEMBLY NUMBER | DRG Nos. | DESCRIPTION | QTY |
|---|---|---|---|---|
| 1 | - | REFER PROJECT | POLE TIMBER | 1 |
| 2 | 1000001983 | 056304 | XARM,METAL,RHS,6300x152x152MM,6.3MM(T) | 1 |
| 3 | 1000000468 | 054790 | BRACE,XARM,ANG,TYPE 3H,GALV,2 X M18 | 2 |
| 4 | ALR002 | 398038 | INSULATOR LONG ROD ASSEMBLY | 3 |
| 5 | - | REFER PROJECT | OPGW ASSEMBLY (NOMINAL SHOWN) | 1 |
| 6a | ACP006 | 240600 | M20 EYEBOLT ASSEMBLY FOR CROSSARM | 3 |
| 6b | ATP009 | 054798 | M20 BOLT ASSEMBLY FOR CROSSARM | 2 |
| 6c | ACP009 | 240600 | M16 BOLT ASSEMBLY FOR CROSSARM BRACE | 2 |
| 6d | ATP011 | 054798 | M16 COACH SCREW ASSEMBLY FOR CROSSARM BRACE | 2 |
| 6e | ATP012 | 054798 | INSULATED DOWN LEAD ASSEMBLY | 2 |

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| ORIGINAL SCALE | APPROVED |
|---|---|
| NONE | S.F.Williams |

| | | | |
|---|---|---|---|
| DRAWN | CP | | |
| DATE | 4/09/2014 | | |
| CH'D | J.B./R.L. | | |

Endeavour Energy

REFERENCE DRAWINGS

DO NOT SCALE
DIMENSIONS IN MILLIMETRES

AUTHORISED
D.Mate

NETWORK MAINS MANAGER 31.10.14

# OVERHEAD TRANSMISSION
# 33/66kV SUBSTATION LANDING STRUCTURE
# 2 POLE TIMBER

A2P 398029 Rev. B

SHEET No 1 OF 1 SHEETS