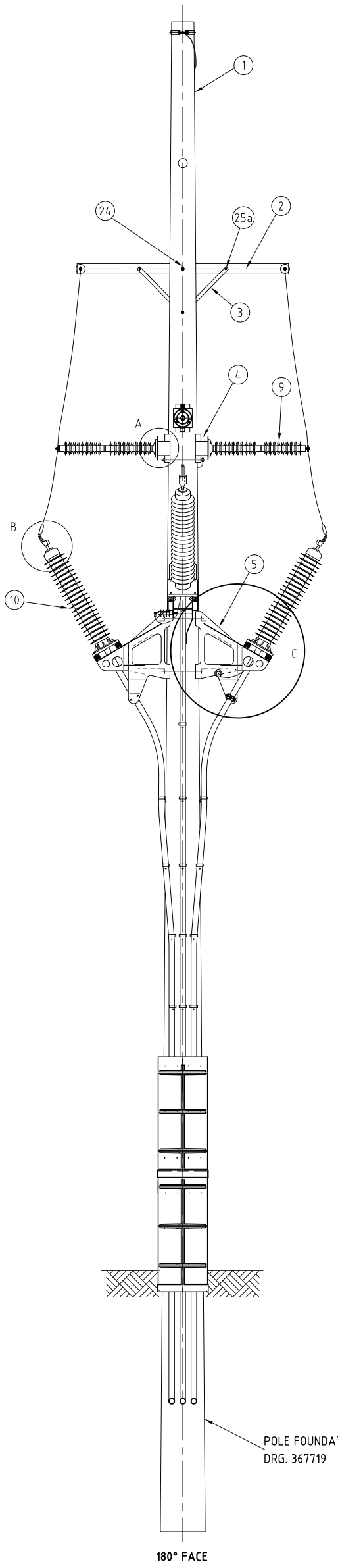
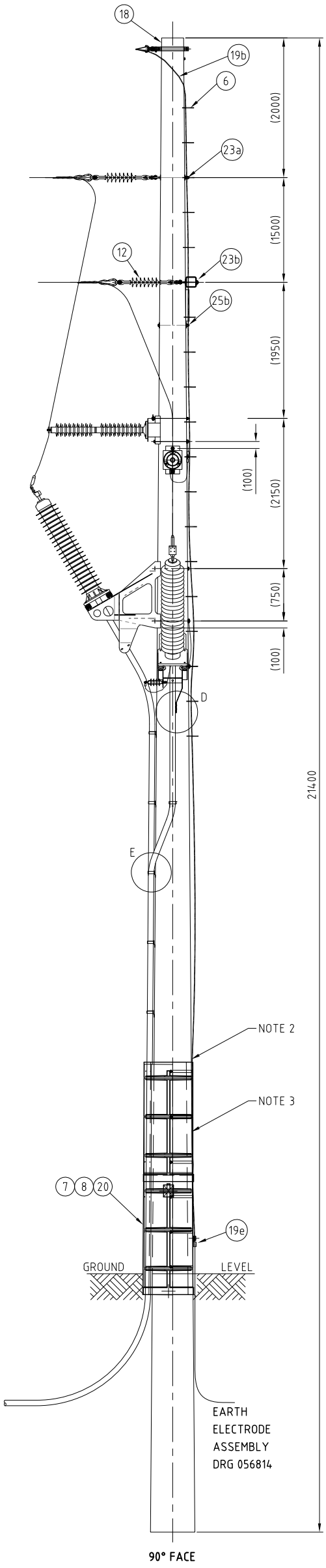
AMENDMENTS	
A	ORIGINAL ISSUE
Job No.	WTE1406

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.
   ALL CONCRETE AND STEEL POLES SHOULD HAVE FERRULES FROM 6mm REGARDLESS.
2. VISIBLE LOCATION 240mm^2 INSULATED EARTH ABOVE INSULATED COVER.
3. FIT POLE INSULATING COVER (ITEM8) OVER CABLE GUARD & FIX WITH STAINLESS STEEL STRAP.IF REQUIRED IN EARTHING REPORT.
4. CHECK CABLE SCREEN EARTHING REQUIREMENT.
5. IF AREA SURROUNDING POLE IS EXCAVATED FOR INSTALLATION OF CABLE:
   -POLE MAY REQUIRE TEMPORARY SUPPORT/STABILISATION
   -BACKFILL TO BE COMPACTED



180° FACE

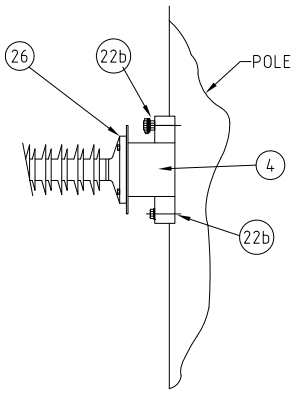


90° FACE

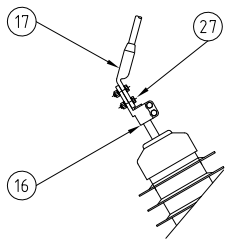
ITEM	PART/ASSEMBLY NUMBERS	DRG No.	DESCRIPTION	QTY
1	-	REFER PROJECT	POLE GALVANISED STEEL	1
2	SC14819	052796	CROSSARM TYPE C3 STEEL RHS-152x152x3000 LG	1
3	1018620	054790	BRACE CROSSARM 915 LG	2
4	1564418	077154	BRACKET SURGE ARRESTER MOUNTING	3
5	1564426	343005	BRACKET SEALING END MOUNTING	3
6	1561802	370399	POLE STEP	A/R
7	1560911	259304	CABLE GUARD	1
8	1562909	380808	POLE COVER INSULATED NOTE 3	4
9	1554898		SURGE ARRESTER 132kV	3
10	SEE TABLE 1	-	SEALING END 10XSIL ESS	3
11	-	-	INSULATOR (PART ITEM 10)	12
12	ALR001	398038	INSULATOR LONG ROD ASSEMBLY	3
13	1550862	-	CABLE CLAMP 50-200mm DIAMETER	30
14	1550508	-	SCREEN DIVERTER REFER NOTE 4	3
15	-	-	SCREEN WIRES	NA
16	1556000	-	LUG TERMINAL DULMISON CS42 TINNED	3
17	SEE TABLE	399844	LUG COMPRESSION TYPE HL	3
18	-	REFER PROJECT	OPGW ASSEMBLY (NOMINAL SHOWN)	1
19b	AEC-B	051125	EARTH CONNECTION AEC-B	1
19e	AEC-E	051125	EARTH CONNECTION AEC-E	1
20	SB16973	-	BANDIT 19mm S/S 30m COIL	1
21	1003690	-	SCREW S/STEEL HEX HEAD M12x25	30
22b	ASP001	398036	M20 BOLT ASSEMBLY FOR STEEL WORK	8
23a	ASP005	398036	M20 EYEBOLT ASSEMBLY FOR POLE	1
23b	ASP006	398036	M20 EYEBOLT ASSEMBLY FOR CROSSARM	2
24	ASP007	398036	M20 BOLT ASSEMBLY FOR CROSSARM	1
25a	ASP009	398036	M16 BOLT ASSEMBLY FOR CROSSARM BRACE	2
25b	ASP010	398036	M16 BOLT ASSEMBLY FOR CROSSARM BRACE	1
26	1003732	-	BOLT STEEL GALV. HEX HEAD M12 x 65	12
27	1003719	-	BOLT STEEL GALV. HEX HEAD M12 x 50	12
28	1002284	-	SETSCREW M16 x 50	12
29	1565183	-	SETSCREW M16 x 35 PACK OF 25	12

TABLE 1

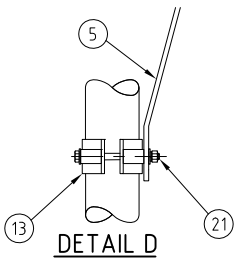
CABLE	STOCK NUMBER
630mm 132kV SEALING END	1563873
800mm 132kV SEALING END	1563881
1200mm 132kV SEALING END	1563899



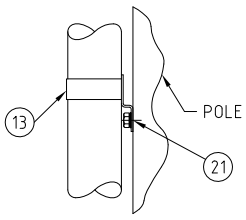
DETAIL A
SCALE 1:20



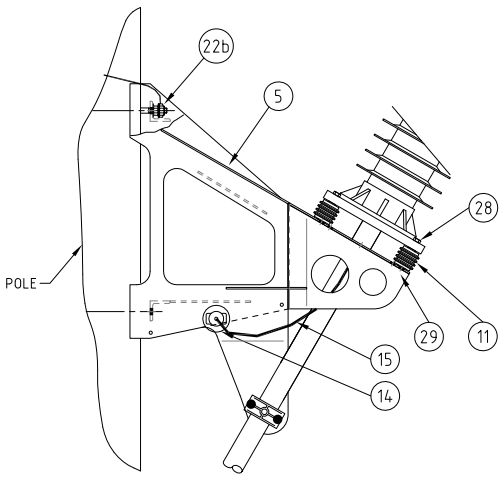
DETAIL B
SCALE 1:20



DETAIL D
SCALE 1:10



DETAIL E
SCALE 1:10



DETAIL C
SCALE 1:20

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Endeavour Energy

REFERENCE DRAWINGS

ORIGINAL SCALE AS SHOWN	APPROVED S.F.Williams	DO NOT SCALE DIMENSIONS IN MILLIMETRES	AUTHORISED D.Mate
DRAWN KT			NETWORK MAINS MANAGER 31.10.14
DATE 29.08.14			
CH'D J.B./R.L.			

OVERHEAD TRANSMISSION
132kV CONSTRUCTION No.80S
UG/OH DELTA TERMINATION

A2P 397809 Rev. A

SHEET No 1 OF 1 SHEETS