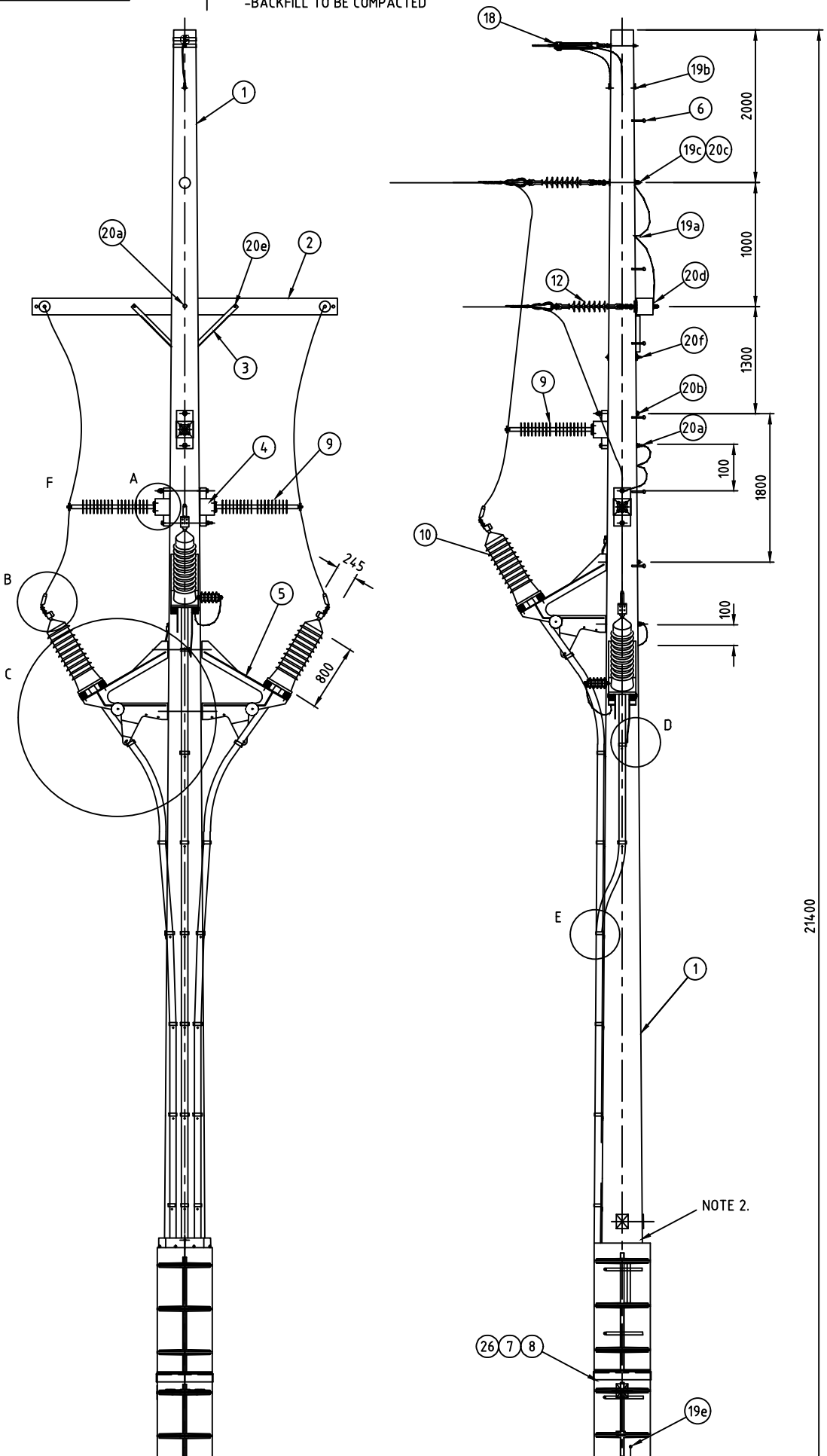
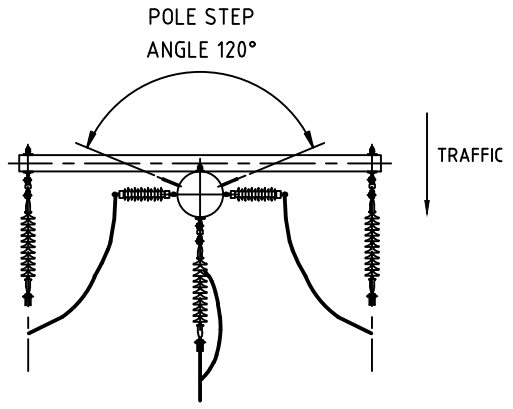
AMENDMENTS	
A	ORIGINAL ISSUE
Job No.	
B	DESIGN N/A
	DR'N TV
	CH'D MA/MB
	DATE 13.11.25
A.E.M.	S.P.
STOCK CODES UPDATED	

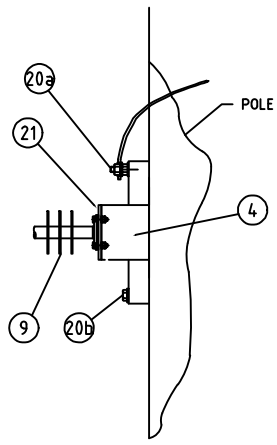
NOTES

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. VISIBLE LOCATION 240mm² INSULATED EARTH ABOVE INSULATED COVER.
3. FIT POLE INSULATING COVER 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

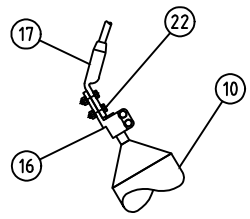
Item	Part No.	Drawing No	Description	Quantity
1	-	344474	POLE PRESTRESSED CONCRETE	1
2	1000007527	52796	XARM,METAL,3000x152x152MM,6.3MM(T)	1
3	1000000468	54790	BRACE,XARM,ANG,TYPE 3H,GALV,2 X M18	2
4	1000006360	77154	BRACKET,MTG,66/132KV SURGE ARRESTER	3
5	1000006361	343005	BRACKET,MTG,66/132KV SEALING END	3
6	1000006147	370199	STEP,POLE,HEX,M16x180MM(L),50MM(T),+NUTS	A/R
7	1000006090	259304	PROTECTOR,CABLE,COVER,LONG TPR,3300x1228	1
8	1000006220	380808	PROTECTOR,CABLE,COVER,720MM(W),460MM(D)	4
9	1000005853		ARRESTER,LIGHTNING,66kV,SURGE,EARTHED	3
10	1000006305	-	TERM KIT,PREMOULD,1PH,66kV,1C,CU,630MM	3
11	-	-	LV INSULATOR (PART ITEM 10)	-
12	ALR002	398038	INSULATOR LONG ROD ASSEMBLY	3
13	1000005436	-	CLAMP,CABLE,UNIV,50-200MM(D) CABLE	30
14	1000005412	-	ARRESTER,SURGE DIVERTER,6KV,10KA,100KVA	3
15	-	-	SCREEN WIRES	-
16	1000005777	-	TERMINAL,LUG,4 HOLE,14MM STUD,CU,40MM OD	3
17	SEE TABLE	399844	LUG ALUMINIUM COMPRESSION TYPE HL 4 HOLE 14 DIA 51x51 CTRS 45 DEG ANGLE PALM TO SUIT	3
18	-	-	OVERHEAD EARTH WIRE ASSEMBLY TYPE TO SUIT CONDUCTOR	1
19a	AEC-A	51125	EARTH CONNECTION TYPE AEC-A	3
19b	AEC-B	51125	EARTH CONNECTION TYPE AEC-B	1
19c	AEC-C	51125	EARTH CONNECTION TYPE AEC-C	6
19e	AEC-E	51125	EARTH CONNECTION TYPE AEC-E	1
20a	ACP001	240600	M20 BOLT ASSEMBLY FOR POLE	4
20b	ACP002	240600	M20 BOLT ASSEMBLY FOR POLE	4
20C	ACP005	240600	M20 EYEBOLT ASSEMBLY FOR POLE	1
20d	ACP006	240600	M20 EYE ASSEMBLY FOR CROSSARM	2
20e	ACP009	240600	M16 BOLT ASSEMBLY FOR CROSSARM	2
20f	ACP010	240600	M16 BOLT ASSEMBLY FOR POLE	1
21	1000000129	-	BOLT,M12x65MM,SS304,AS 1111,W/ SS316	12
22	1000000128	-	BOLT,M12x50MM,SS304,AS 1111,W/ SS316	12
23	1000000056	-	BOLT,M16x50MM,HEX HD,GALV,+NUT	12
24	1000006427	-	SCREW,M16x35MM,HEX HD,PKG/25	12
25	1000000126	-	BOLT,M12x25MM,SS304,AS 1111,W/ SS316	30
26	1000007437	-	STRAPPING,BAND-IT,19MM(W),30M(L),SSTEEL	1



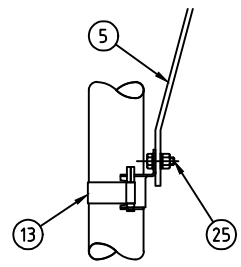




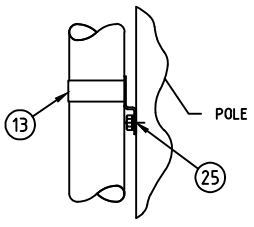
DETAIL A
SCALE 1:20



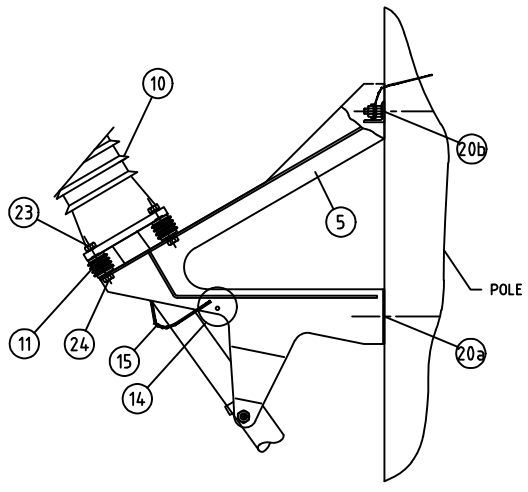
DETAIL B
SCALE 1:20



DETAIL D
SCALE 1:10



DETAIL E
SCALE 1:10



DETAIL C
SCALE 1:20

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ORIGINAL SCALE NTS

APPROVED S.F.Williams

Endeavour Energy

REFERENCE DRAWINGS

DO NOT SCALE
DIMENSIONS IN MILLIMETRES

AUTHORISED D.Mate

DRAWN	CP		
DATE	5/09/2014		
CH'D	J.B./R.L.		

OVERHEAD TRANSMISSION
66kV CONSTRUCTION No 60C UG/OH
DELTA TERMINATION

NETWORK MAINS MANAGER 31.10.14

A2P 398010 B

SHEET No 1 OF 1 SHEETS