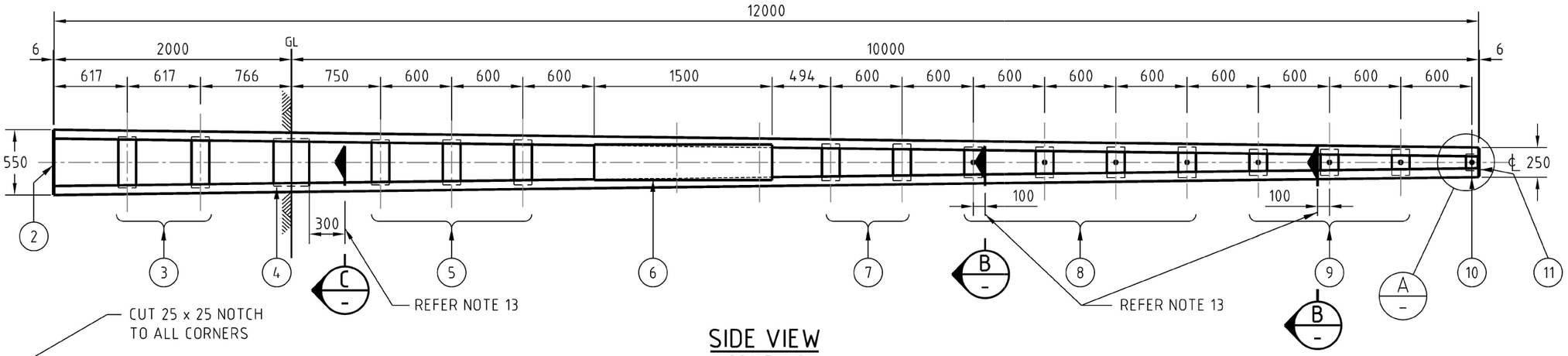
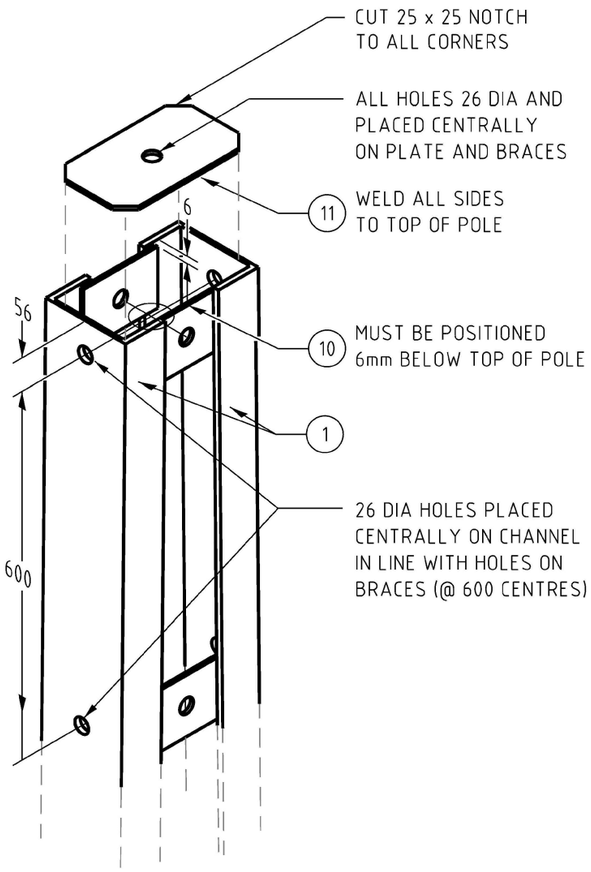
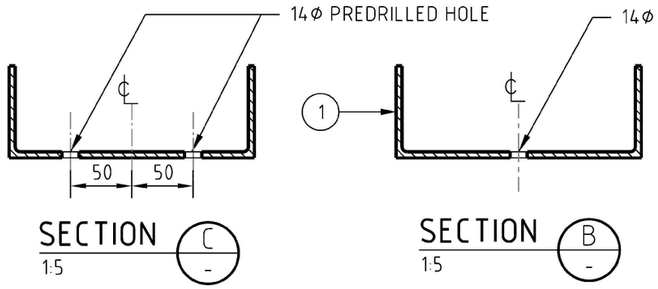


SIDE VIEW
SCALE 1:40



A
ISOMETRIC VIEW
NTS



NOTES

1. TOP PLATE AND BASE PLATE DO NOT FORM PART OF THE OVERALL DIMENSION
2. BRACES AND GROUND PLATE TO BE WELDED ON INSIDE OF POLE AND TO HAVE 22mm MIN OVERLAP. ANTI-CLIMBING PLATE TO BE WELDED ON OUTSIDE OF POLE
3. ALL WELDS TO BE 6mm FILLET CONTINUOUS WELD EXCEPT ANTI-CLIMBING PLATE WHICH IS TO HAVE 6mm FILLET 150mm LONG AT BOTH ENDS AND CENTRE
4. ALL ROUGH OR BURRED EDGES ARE TO BE DRESSED CLEAN
5. STEEL TO BE GRADE 300 PLUS.
6. PFC DIMENSIONS ARE TO AS 3679
7. WELDING TO COMPLY WITH AS 1554
8. TOLERANCES TO DIMENSIONS OVER 5m IS +/- 5mm
9. EACH POLE IS TO BE ENGRAVED WITH THE SIZE, TARE WEIGHT, FABRICATORS NAME AND MONTH AND YEAR OF FABRICATION
10. ENGRAVING SHALL BE IN LETTERS NO LESS THAN 10mm HIGH AND 0.05mm DEEP AND POSITIONED ON THE FIRST GUSSET PLATE ABOVE GROUND LEVEL
11. POLES TO COMPLY WITH STSP 01-002
12. SPLICE VERSION OF THE POLE 12B & C REFER DRG S01-01-01-33
13. 14ø PREDRILLED HOLES FOR EARTH BOND AND NEUTRAL BOND TERMINATION

LINE POLE 12.0B - TOTAL MASS 600kg

STANDARD - ITEM NUMBER: 298455
HD GALVANISED - ITEM NUMBER: 501240

LINE POLE 12.0C - TOTAL MASS 750kg

STANDARD - ITEM NUMBER: 299115
HD GALVANISED - ITEM NUMBER: 501241

ITEM	12B QTY.	12C QTY.	MATERIAL DESCRIPTION
1	2	-	150 x 75 PFC. 12m LONG
	-	2	200 x 75 PFC. 12m LONG
2	1	1	550 x 100 x 6 FMS, BASE PLATE
3	4	4	430 x 150 x 6 FMS, FOOTING BRACES
4	2	2	400 x 300 x 6 FMS, GROUND PLATE
5	6	6	380 x 150 x 6 FMS, BRACES UNDER A/CL PLATE
6	2	2	300 x 1500 x 6 FMS, ANTI-CLIMBING PLATE
7	4	4	310 x 150 x 10 FMS, MID BRACES
8	8	8	260 x 150 x 10 FMS, BRACE 26 DIA. HOLE
9	6	6	220 x 150 x 10 FMS, BRACE 26 DIA. HOLE
10	2	2	140 x 100 x 10 FMS, TOP BRACE 26 DIA. HOLE
11	1	-	238 x 138 x 6 FMS, TOP PLATE 26 DIA HOLE, NOTCHED 25x25 EACH CORNER
	-	1	238 x 188 x 6 FMS, TOP PLATE 26 DIA HOLE, NOTCHED 25x25 EACH CORNER

NO	DESCRIPTION	DRN	DATE	CKD	APPD
8	AMENDED ITEM 11. IMPROVED IMAGERY. AMENDED NOTE 5. ADDED NOTES 11, 12, & 13. ADDED ADDITIONAL EARTH CONNECTION AT POLE BASE. REMOVED ITEMS 12, 13, &14	P.G	MAR'23	B.V.	B.C.
7	TITLEBLOCK & DRAWING NUMBER FORMATTED, GALVANISED ITEMS ADDED	K.T.	MAR'19	C.C.	C.C.
6	ITEM 6 THICKNESS AMENDED	P.H.	OCT'17	I.B.	B.C.
5	POLE MASS, ITEM 13 & 14 ADDED. NOTE 9 AMENDED, ITEM 6 AND 12 AMENDED, 13ø HOLE FOR PADLOCK REMOVED	A.T.	MAR'16	I.B.	A.T.
4	ANTICLIMB PLATE EXTENDED	J.C.	JUN'09	A.T.	S.C.
3	13ø HOLES FOR PADLOCK ADDED	K.I.	OCT'05	C.C.	C.C.
2	M12 X 40 LONG GALVANISED BOLTS ITEM 12 ADDED	A.S.	MAY'05	M.B.	M.B.
1	TITLE CHANGED TO 12B & 12C, STOCK CODE FOR 12C ADDED	A.S.	APR'01	M.B.	F.R.R.
0	ISSUED FOR CONSTRUCTION	A.S.	APR'01	M.B.	F.R.R.

AMENDMENTS

PowerWater
NORTHERN TERRITORY

DES M. BOCK	POWER STANDARD DRAWING
DRN R. INNES	POLES LINE 12B & 12C BOLTED CONNECTIONS TYPE
CKD M. BOCK	
APPD F. ROBSON	
SCALE AS NOTED	
ISSUED APR'00	A3 — DRAWING NUMBER S01-01-01-09 — 8 AMDT
ALL DIM. IN mm	
DRAFTING STANDARD TO A.S.1100	CAD PRODUCT - DO NOT AMEND MANUALLY