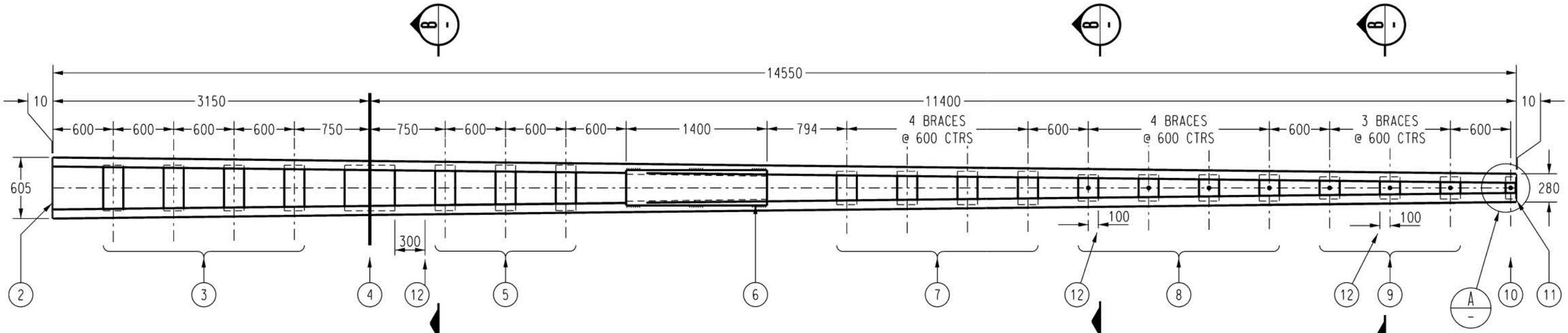
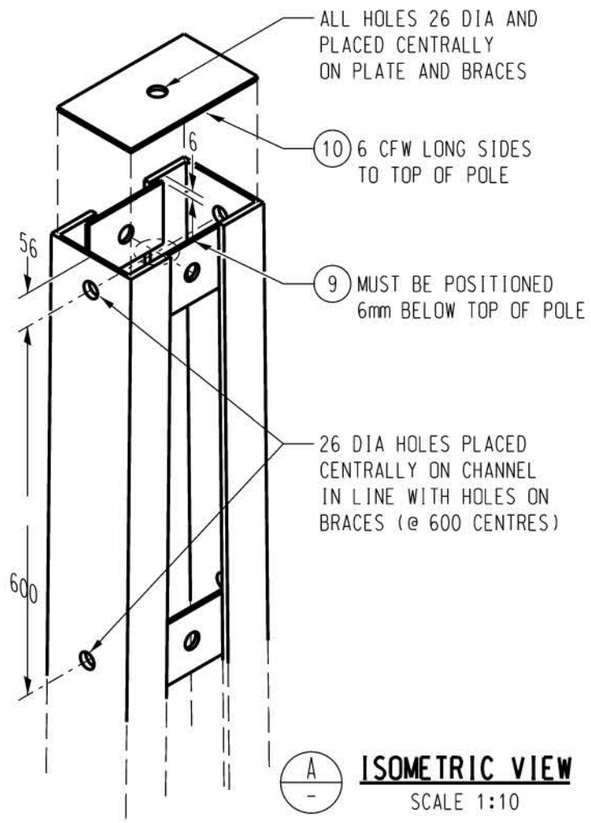


LINE POLE 13.5D EQUIVALENT TOTAL MASS 1270KG - ITEM NUMBER : 298497
LINE POLE 13.5D HD GALVANISED - ITEM NUMBER : 501245

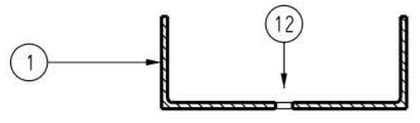
SCALE 1:40



A – **ISOMETRIC VIEW**
SCALE 1:10

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 18mm 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, REFER TO BHP 1999 HOT ROLLED STRUCTURAL STEEL PRODUCTS.
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.



SECTION B
1 : 10

ITEM	QTY	DESCRIPTION	ITEM NUMBER
14	AR	M12 FLAT WASHER	400832
13	AR	M12x40 BOLT AND NUT ASSEMBLY	503669
12	3	14ø PREDRILLED HOLE	.....
11	1	268 x 238 x 10 FMS, TOP PLATE	.....
10	2	220 x 100 x 10 FMS, BRACE, 26 DIA HOLE	.....
9	6	220 x 200 x 10 FMS, BRACES, 26 DIA HOLE	.....
8	8	260 x 200 x 10 FMS, BRACES, 26 DIA HOLE	.....
7	8	330 x 200 x 10 FMS, MID BRACES	.....
6	2	450 x 1400 x 6 FMS, ANTI-CLIMBING PLATE	.....
5	6	450 x 200 x 10 FMS, BRACE UNDER A/CL PLATE	.....
4	2	450 x 500 x 10 FMS, GROUND PLATE	.....
3	8	450 x 200 x 10 FMS, FOOTING BRACES	.....
2	1	605 x 100 x 10 FMS, BASE PLATE	.....
1	2	250 x 90 PFC, 14550 LONG	.....

MATERIAL SCHEDULE

NO	DESCRIPTION	DRN	DATE	CKD	APPD
5	TITLE UPDATED	H.E.	JAN'20	H.E.	B.C.
4	TITLEBLOCK & DRAWING NUMBER FORMATTED, GALVANISED ITEM ADDED	K.T.	MAR'19	C.C.	C.C.
3	POLE MASS, ITEM 13 & 14 ADDED. NOTE 9 & ITEM 12 AMENDED, 13ø HOLE FOR PADLOCK REMOVED	A.T.	MAR'16	I.B.	B.C.
2	13ø HOLES FOR PADLOCK ADDED	K.I.	OCT'05	C.C.	C.C.
1	M12 X 40 LONG GALVANISED BOLTS ITEM 12 ADDED	A.S.	MAY'03	R.C.	M.B.
0	ISSUED FOR CONSTRUCTION	A.S.	MAR'01	M.B.	F.R.R.

AMENDMENTS

PowerWater
NORTHERN TERRITORY

DES	M. BOCK
DRN	R. INNES
CKD	R. CLEOPAS
APPD	M. BOCK
SCALE	1:40
ISSUED	JULY '00
ALL DIM. IN mm	
DRAFTING STANDARD TO A.S.1100	

POLES
LINE 13.5D
BOLTED CONNECTIONS TYPE

A3 | DRAWING NUMBER S01-01-01-13 | 5 AMDT

CAD PRODUCT - DO NOT AMEND MANUALLY