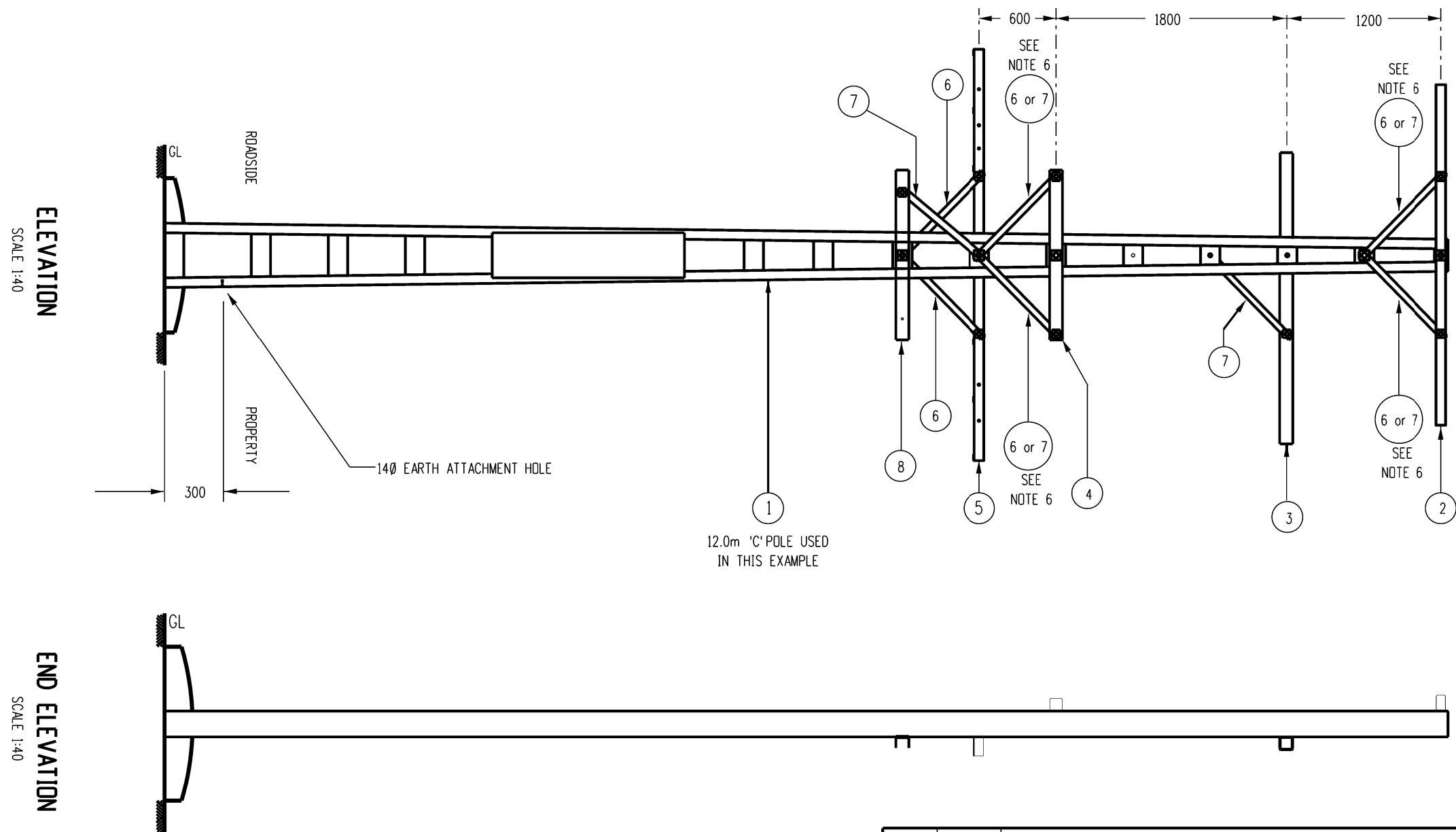




NOTES:

1. ALL BOLTED CONNECTIONS TO USE GALVANISED MILD STEEL BOLTS, SPRING WASHERS, LARGE FLAT WASHERS AND GALVANISED NUTS.
2. GREASE TO USED ON ALL BOLTED CONNECTIONS.
3. REFER TO S01-04-04-01 PN PROCEDURE 'POLE INSTALLATION PROCEDURE (CIVIL WORKS)' FOR THE REQUIREMENT & INSTALLATION OF POLE CONCRETE FOUNDATIONS.
4. LV SERVICE ARM SHALL BE INSTALLED AT THE SAME ORIENTATION AS LV ARM OR TRANSFORMER HANGING ARM IF STAND ALONE SUB (NO LV ARM)
5. BRACES FOR LV SUB ARM TO BE ANGLE BRACES.
6. ANGLE BRACE ONLY REQUIRED FOR 500kVA T/F CROSSARM
7. IF NECESSARY BRACES FOR SUB ARM, LV ARM AND SERVICE ARM CAN GO UP INSTEAD OF DOWN.
8. NO STAYS TO BE INSTALLED ABOVE THE T/F.
9. TRANSFORMERS UP TO 200kVA CAN BE INSTALLED ON B, C OR D POLES ON THE WEAK OR STRONG SIDE.

8	1	LV SERVICE	298554	S01-01-02-11
7	3	FLAT CROSSARM BRACE 50x5 CF	298687	S01-02-01-49
6	4	ANGLE CROSSARM BRACE 75x75x5 CA (FOR 500KVA SUB ONLY)	400815	S01-02-01-49
5	1	CROSSARM, TRANSF & CABLE TERM, & M24 BOLT 220 LONG (TO SUIT LV)	400610	S01-01-02-20
			298604	S01-01-02-12
4	1	CROSSARM, TRANSFORMER MOUNTING, & M24 BOLT 400 LONG	298596	S01-01-02-12
3	1	CROSSARM, HV EDO MOUNTING, & M24 BOLT 180 LONG	298547	S01-01-02-10
2	1	CROSSARM HV, & M24 BOLT 210 LONG (TO SUIT POLE TOP ARRANGEMENT)	—	S01-01-02-10
1	1	LINE POLE	—	—
ITEM	QTY	DESCRIPTION	ITEM NUMBER	DRG No.

8 7 6 5 4 3 2 1	ADDED LV SERVICE CROSSARM. ADDED NOTES 4 TO 9. ADDED ITEM 8.	J.R.	AUG'25	B.B.	B.V.	DES	M. BOCK	POWER STANDARD DRAWING		
	TITLEBLOCK & DRAWING NUMBERS FORMATTED	K.T.	JAN'19	C.C.	C.C.	DRN	R. INNES	POLE STRUCTURES - BOLTED POLES SUBSTATION SINGLE POLE		
	NOTE 3 ADDED	K.T.	JUN'16	I.B.	B.C.	CKD	M. BOCK			
	TRANSFORMER AND LV CROSSARM LOWERED 600mm	C.C.	MAR'12	A.T.	S.C.	APPD	F. ROBSON			
	LABELS AMENDED	A.S.	JUNE'05	R.C.	C.C.	SCALE	1:40			
	ITEM 3 EDO CROSSARM LOWERED 600mm. ITEM 7 & 8 ADDED.	A.S.	JUNE'05	R.C.	C.C.	ISSUED	JULY'00	A3	DRAWING NUMBER	S01-02-05-24
	NOTE 3 ADDED & EARTHING ARRANGEMENT CHANGED	A.S.	MAR'02	R.C.	M.B.	ALL DIM. IN mm				
	ANGLE CROSSARM BRACE ADDED.	A.S.	APR'01	M.B.	F.R.R.	DRAFTING STANDARD TO A.S.1100	CAD PRODUCT - DO NOT AMEND MANUALLY			AMD1
NO	DESCRIPTION	DRN	DATE	CKD	APPD					
AMENDMENTS										

PowerWater

NORTHERN TERRITORY

