



BOLTED GUY DETAILS

REFER DWG. S01-1-4-40

TRANSFORMER HANGING ARM DETAIL

REFER DWG. S01-2-5-24

SERVICE ARM DETAIL

REFER DWG. S01-2-1-19

EYE BOLT TO POLE FOR CMEN

REFER DWG. S01-2-1-27

- NOTES :**
1. CONNECTIONS OF CROSSARMS AND FIXTURES TO EXISTING WELDED POLES ARE TO BE BOLTED UNLESS NOTED OTHERWISE.
 2. DRILLED HOLES AND DIMENSIONS ARE TO SUIT BOLTED ITEMS AND CLEARANCES.
 3. BOLT SIZES USED FOR BOLTING CROSSARMS AND FIXTURES TO POLES ARE TO BE M24 FOR CROSSARM TO POLE, M24 FOR BRACE TO POLE AND M16 FOR BRACE TO CROSSARM. ALL BOLTS AND NUTS ARE TO BE GALVANISED GRADE 4 EXCEPT FOR GUY ARRANGEMENTS, THESE ARE TO BE GRADE 8 HIGH TENSILE.
 4. SPECIAL BOLTED ARRANGEMENTS WILL BE DETAILED AS REQUIRED, CONTACT STANDARDS.
 5. EXISTING POLE BUTT WELDS TO BE GROUND FLAT BEFORE DRILLING AND MOUNTING CROSSARMS AND FIXTURES.
 6. 26mm DIA. HOLES FOR CROSSARM TO POLE CONNECTIONS TO BE DRILLED INTO EXISTING WELDED POLES WITH MAGNETIC DRILL.

NO	DESCRIPTION	DRN	DATE	CKD	APPD
3	REDRAWN EARTH BOND POSITION, PAWA LOGO CHANGED.	A.S.	30.9.04	R.C.	M.B.
2	DWG. No. CHANGED FROM S01-1-1-21 TO S01-1-2-19.	A.S.	12.5.04	R.C.	M.B.
1	T/F HANGING ARM S/C CHD. FROM 298595 TO 298596	A.S.	27.1.04	R.C.	M.B.
0	ISSUED FOR CONSTRUCTION	A.S.	DEC '02	J.G.	M.B.
AMENDMENTS					



DES	M. BOCK
DRN	A. SCHMID
CKD	J. GOLDSMITH
APPD	M. BOCK
SCALE	1 : 20
ISSUED	OCT '02
ALL DIM.	IN mm
DRAFTING STANDARD TO A.S.1100	

CROSSARMS
TYPICAL BOLTED ARRANGEMENTS
FOR CONNECTING TO PRE BOLTED POLES

A3 **DRAWING NUMBER** **S01-1-2-19**

CAD PRODUCT - DO NOT AMEND MANUALLY



AMDT