

AMENDMENTS
A ORIGINAL ISSUE

NOTE

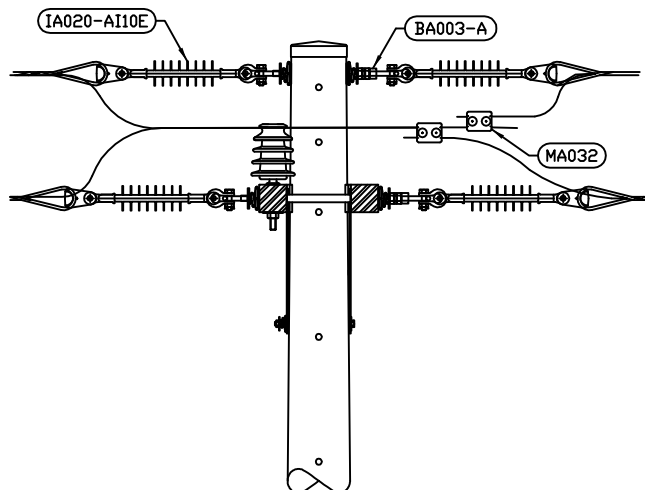
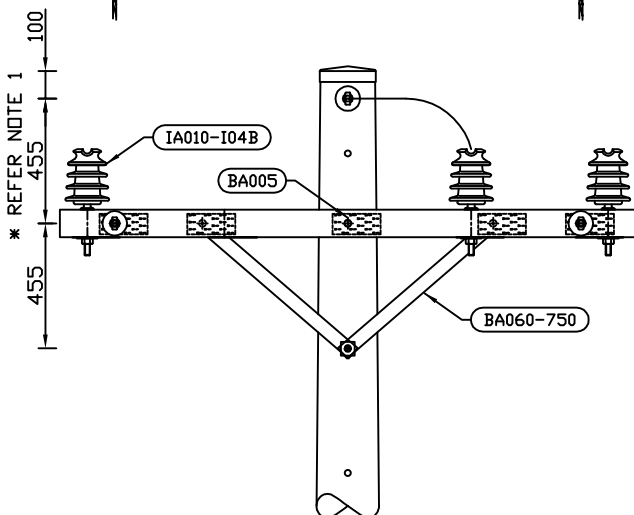
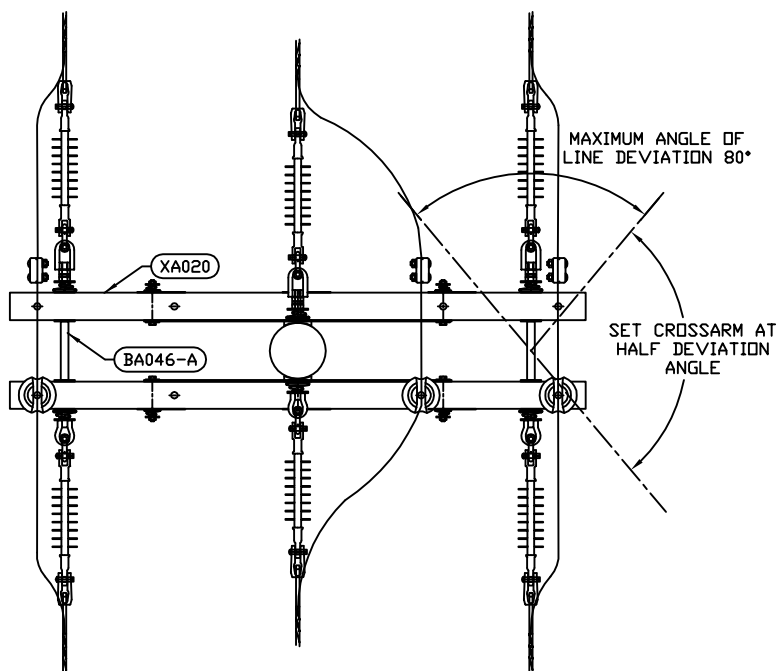
- 1) SPANS ABOVE 180M TO HAVE A MINIMUM 910MM DELTA VERTICAL SEPARATION, MAXIMUM SPAN LENGTH FOR ZERO ANGLE OF DEVIATION IS 255M.
- 2) THIS CONSTRUCTION TO BE USED FOR CHERRY TO CHERRY THROUGH STRAIN AND ALSO WHERE CIRCUITS HAVE DISSIMILAR STRANDING OR DISSIMILAR STRINGING TABLES. EXAMPLE: DISSIMILAR STRANDING 7/4.50 TO 19/3.25.
- 3) TO ATTACH BONDING TO PIN INSULATOR, USE 'INTERMEDIATE' TIE AS PER DRG 011910.

ITEM	QTY	DESCRIPTION	REMARKS
BA003-A	1	EYEBOLT 20MM + EYENUT (POLE)	
BA005	1	BOLT 20MM (POLE+XARM)	
BA046-A	2	EYEBOLT 20MM (DOUBLE CROSSARM)	
BA060-750	2	BRACE CROSSARM STD 750mm	
IA010-I04B	3	INS. LONG PIN 22kV SIDE TIE	
IA020-AI10E	6	INS. LONGROD 22kV BOW/THIMBLE	
MA032	3	CLAMP PG SIZE TO SUIT	
XA020	2	CROSSARM HV STD 2100x100x100	

LIMITS OF CONSTRUCTION

MAX. ANGLE OF LINE DEVIATION	MAXIMUM CONDUCTOR SIZE - STRINGING TABLE - SPAN LENGTH			
	COPPER	AAC	ACSR	AAAC
80°	19/2.75 -4 -60	7/4.50 -2 -125	6/1/2.50 -3 -150	7/4.50 -3B -150
80°	-----	19/3.25 -1 -60	CHERRY -3A -235*	-----
80°	-----	19/3.75 -6 -90	-----	-----

* REFER NOTE 1



	APPROVED G. Ford
DRAWN G. Ford	
DATE 22/04/09	
CHKD G. Ford	



OVERHEAD 11-22kV BARE CONST. No B24
THROUGH STRAIN
DOUBLE CROSSARM

REFERENCE DRAWINGS	
DO NOT SCALE DIMENSIONS IN MILLIMETRES	AUTHORISED W. Isley
MANAGER ASSET ENGINEERING	22/04/09
A4	332045
SHEET No 1 OF 1 SHEETS	