

AMENDMENTS
A ORIGINAL ISSUE

NOTE

- 1) CROSSARM TO FACE DIRECTION OF PULL AND BE ON OPPOSITE SIDE OF POLE TO DIRECTION OF PULL.
- 2) REFER LIMITS OF CONSTRUCTION TABLE FOR CORRECT CROSSARM. CONST = B26-X IF LARGER CROSSARM USED.
- 3) SPANS ABOVE 210M TO HAVE A MINIMUM 1100mm VERTICAL DELTA SEPARATION
- 4) TO ATTACH BONDING TO PIN INSULATOR, USE 'INTERMEDIATE' TIE AS PER DRG 011910.
- 5) IF DROP OUT FUSES ARE INSTALLED THEN CONST = B26-F. REFER DRG 012000 FOR CLEARANCE TO LV.
- 6) IF CONDUCTOR CAN BE INSTALLED UNBROKEN TO DOF THEN ITEM MA032 CAN BE DELETED.

ITEM	QTY	DESCRIPTION	REMARKS
BA002	1	EYEBOLT 20MM (POLE)	
BA005	1	BOLT 20MM (POLE+2 XARMS)	
BA046	2	EYEBOLT 20MM (DOUBLE XARM)	
BA060-750	2	BRACE CROSSARM STD 750mm	
IA020-AI10E	3	INS. LONGROD 22kV BOW/THIMBL	
XA020	2	XARM HV STD 2100x100x100	NOTE 2

OPTION 'F' - DROP OUT FUSE

IA010-IO4B	1	INS. LONG PIN 11/22kV	NOTE 4-6
IA030	3	DROP OUT FUSE 11/22kV	NOTE 5
MA024	3	LUG 1 HOLE	
MA032	3	CLAMP PG 2 BOLT	NOTE 6

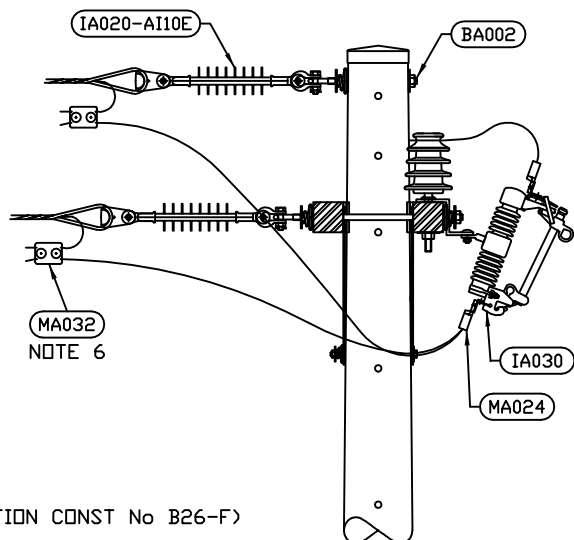
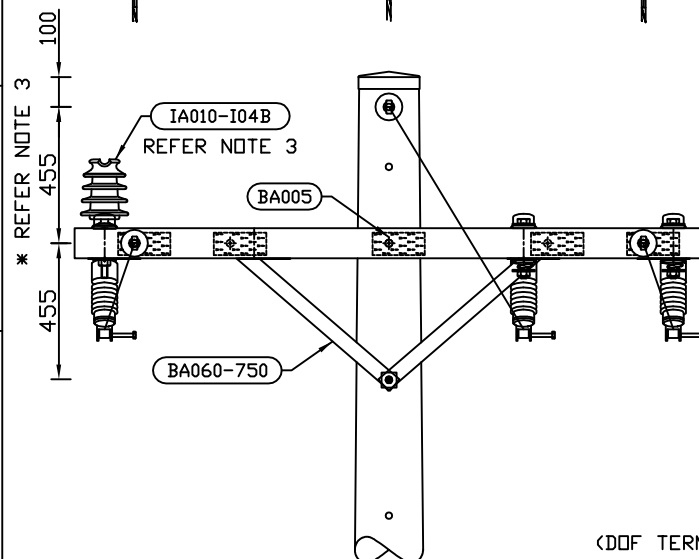
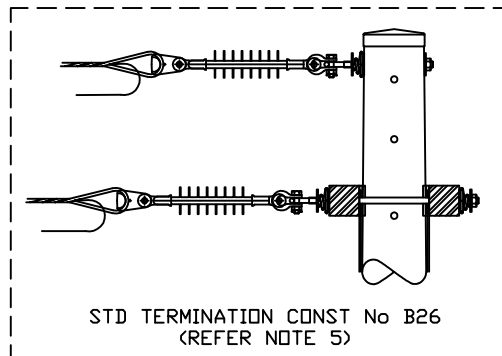
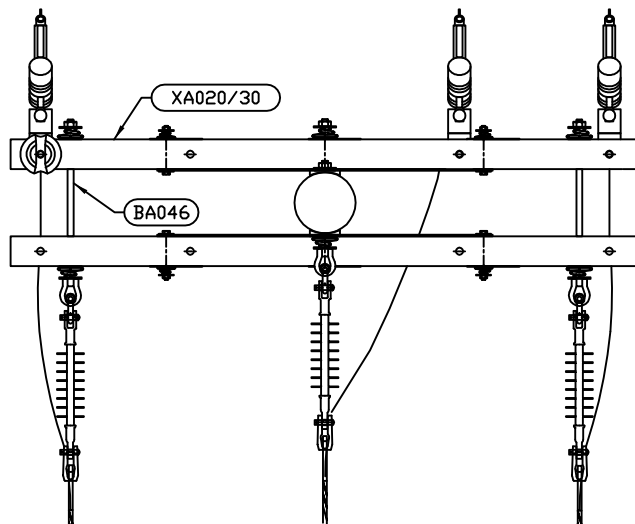
OPTION 'X' - LARGER CROSSARM

XA030	2	XARM HV STD 2100x150x100	NOTE 2
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LIMITS OF CONSTRUCTION

CROSSARM SIZE	MAXIMUM CONDUCTOR SIZE - STRINGING TABLE - SPAN LENGTH			
	COPPER	AAC	ACSR	AAAC
100x100	-----	19/3.25 -1 -60	6/1/3.00 -3 -150	7/3.75 -3B -160
	-----	7/4.50 -6 -90	-----	-----
	-----	7/4.50 -2 -140	-----	-----
150x100	19/2.75 -4 -60	19/3.25 -2 -140	CHERRY -3A -290*	7/4.50 -3B -170
	-----	19/3.75 -6 -90	-----	-----

* REFER NOTE 3



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



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REFERENCE DRAWINGS		AUTHORISED	
DO NOT SCALE DIMENSIONS IN MILLIMETRES		W. Isley	
OVERHEAD 11-22kV BARE CONST. No B26 TERMINATION DOUBLE CROSSARM (100x100 OR 150x100) WITH OR WITHOUT DROP OUT FUSE		MANAGER ASSET ENGINEERING	22/04/09
A4	332047	A	
SHEET No 1 OF 1 SHEETS			