

AMENDMENTS
A ORIGINAL ISSUE

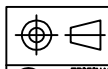
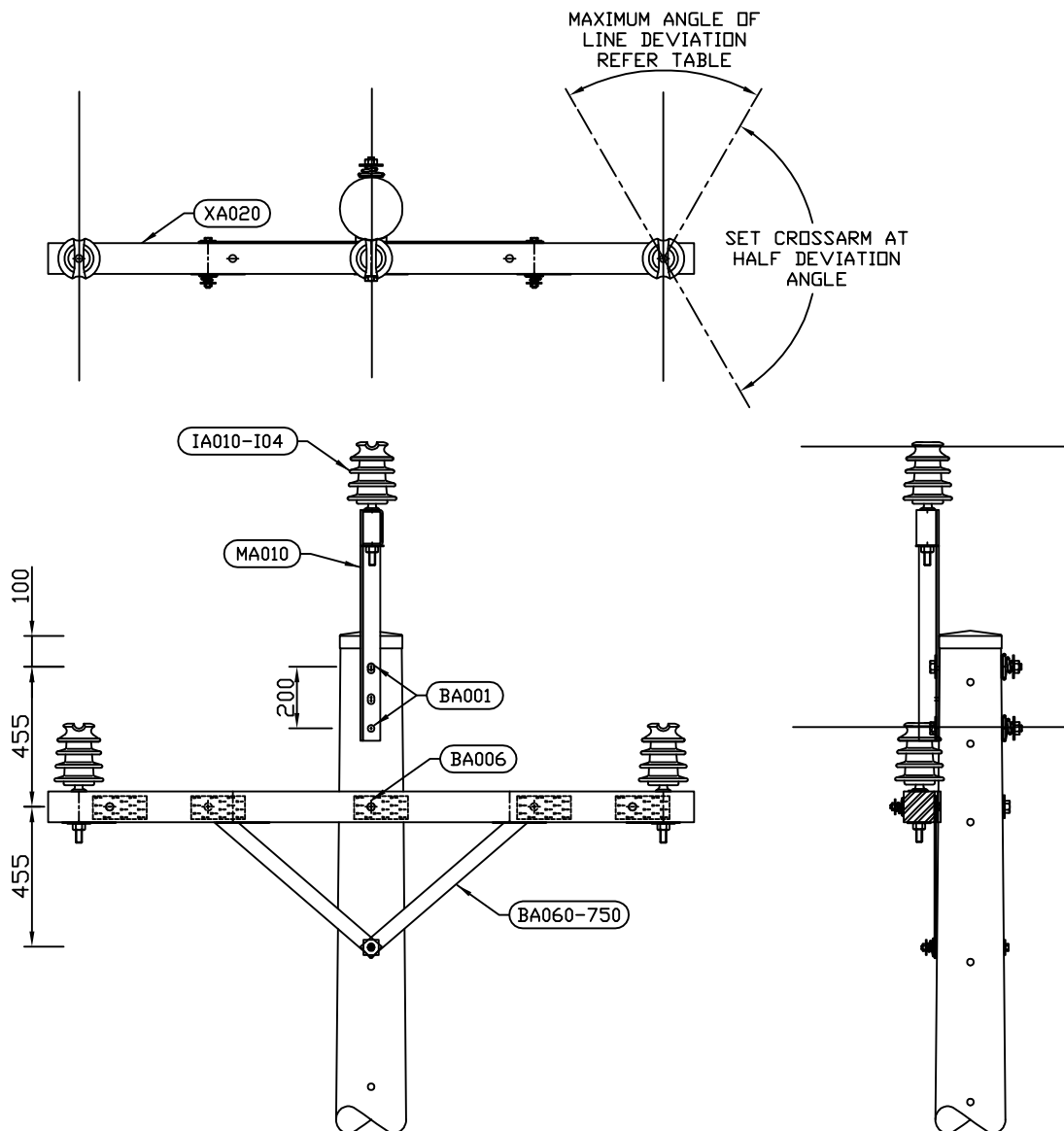
NOTE

- 1) MAXIMUM SPAN LENGTH IS FOR HV CONSTRUCTION ONLY. WHEN COMPOSITE CONSTRUCTION IS REQUIRED, LV SPAN MAY LIMIT MAXIMUM SPAN LENGTH.
- 2) CONDUCTOR TIES, UP TO 2° LINE DEVIATION USE INTERMEDIATE TIE, OVER 2° LINE DEVIATION USE ANGLE TIE. REFER DRG No 011910.

ITEM	QTY	DESCRIPTION	REMARKS
BA001	2	BOLT 20MM (POLE)	
BA006	1	BOLT 20MM (POLE+XARM)	
BA060-750	1	BRACE CROSSARM STD 750mm	
IA010-I04	3	INS. LONG PIN 22kV	NOTE 2
MA010	1	BRACKET RAISER 750mm	
XA020	1	CROSSARM HV STD 2100x100x100	

LIMITS OF CONSTRUCTION

MAX. ANGLE OF LINE DEVIATION	MAXIMUM CONDUCTOR SIZE - STRINGING TABLE - SPAN LENGTH			
	COPPER	AAC	ACSR	AAAC
7.5°	-----	-----	CHERRY -3A -200	-----
15°	-----	-----	-----	7/4.50 -3B -150
20°	-----	7/4.50 -2 -130	-----	-----
20°	-----	19/3.75 -6 -90	-----	-----
35°	-----	-----	6/1/2.50 -3 -150	-----
40°	19/2.75 -4 -60	7/3.00 -2 -140	-----	7/2.50 -3B -185
60°	-----	7/4.50 -1 -60	-----	-----



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Endeavour Energy

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

OVERHEAD 11-22KV BARE CONST. No B21
PIN INSULATOR THROUGH MAINS
SINGLE CROSSARM

DO NOT SCALE
DIMENSIONS IN MILLIMETRES

REFERENCE DRAWINGS

DO NOT SCALE
DIMENSIONS IN MILLIMETRES

MANAGER ASSET ENGINEERING 22/04/09

332042

SHEET No 1 OF 1 SHEETS