

AMENDMENTS	
A	ORIGINAL ISSUE
B	CONST LIMITS AMENDED, BRACE BOLT REVERSED.
CHECKED	SD
DRAWN	JC
DATE	24-07-13
CHKD BY	MM
DWTE	

NOTE

- 1) CONDUCTOR TIES, UP TO 2° LINE DEVIATION USE INTERMEDIATE TIE, OVER 2° LINE DEVIATION USE ANGLE TIE. REFER DRG No 011910.

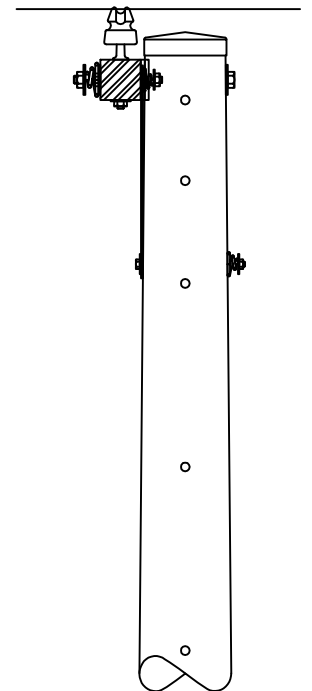
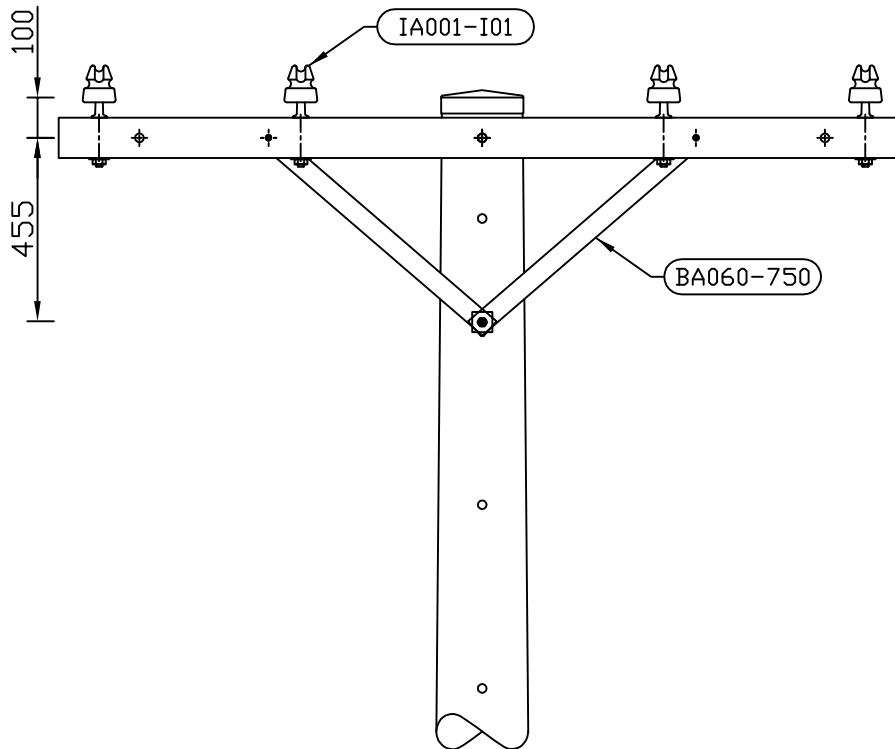
ITEM	QTY	DESCRIPTION	REMARKS
BA006	1	BOLT 20MM (POLE+XARM)	
BA060-750	1	BRACE CROSSARM STD 750mm	
IA001-I01	4	INS. LONG PIN LV	NOTE 1
XA010	1	CROSSARM LV STD 2100x100x100	

LIMITS OF CONSTRUCTION

MAX. ANGLE OF LINE DEVIATION	MAXIMUM CONDUCTOR SIZE - STRINGING TABLE - SPAN LENGTH			
	COPPER	AAC	ACSR	AAAC
5°	-----	7/4.50 -2 -120	-----	-----
15°	19/2.75 -4 -60	7/3.00 -2 -100	6/1/2.50 -3 -110	7/2.50 -3B -160
15°	-----	19/3.25 -1 -60	-----	-----
20°	-----	19/3.75 -5 -45	-----	-----
25°	-----	7/4.50 -1 -60	-----	-----
30°	19/2.00 -4 -60	-----	-----	7/3.75 -1 -60
35°	-----	-----	-----	-----

MAXIMUM ANGLE OF LINE DEVIATION REFER TABLE

SET CROSSARM TO SPLIT DEVIATION ANGLE



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

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OVERHEAD LV BARE CONST. No B01
PIN INSULATOR THROUGH MAINS
SINGLE CROSSARM

DO NOT SCALE
DIMENSIONS IN MILLIMETRES

REFERENCE DRAWINGS	
AUTHORISED	W. Isley
MANAGER ASSET ENGINEERING	22/04/09
A4	332012
SHEET No 1 OF 1 SHEETS	