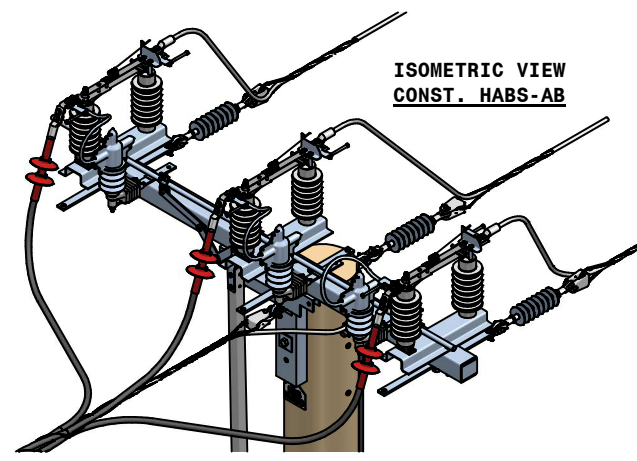
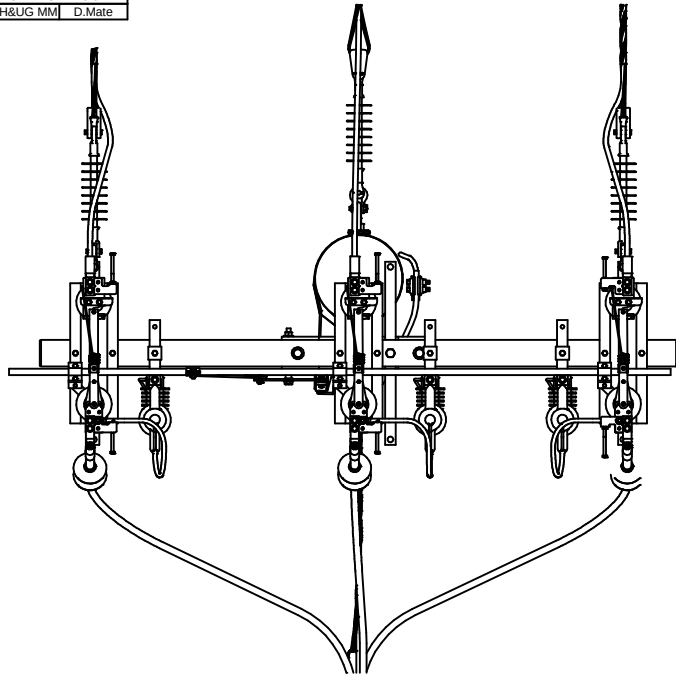


AMENDMENTS	
A	ORIGINAL ISSUE
B	DRN G.S.F. CHD G.S.F. DATE 27-06-10 JR No N/A
C	MAE G.S.F. DRN G.S.F. CHD G.S.F. DATE 25-07-13 JR No N/A
D	MID POLE OP. MECH. ADDED. MPS G.S.F. DRN G.S.F. CHD G.S.F. DATE 30-06-14 JR No N/A
NOTE 6 AMENDED. MID POLE OP. MECH. HEIGHT NOW 4.5-5m. OH&UG MM D.Mate	

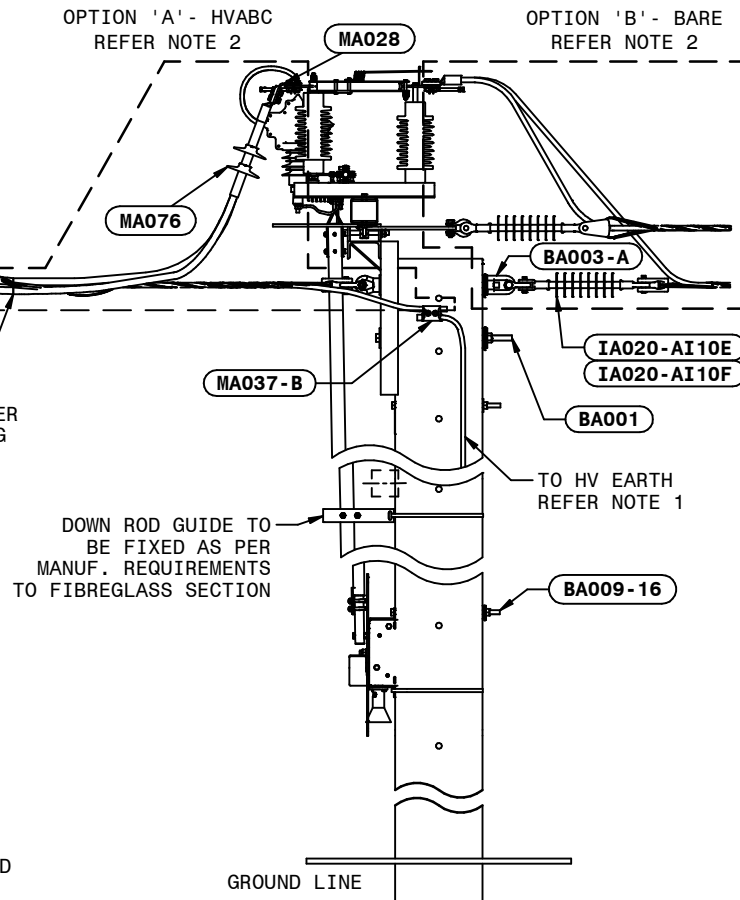
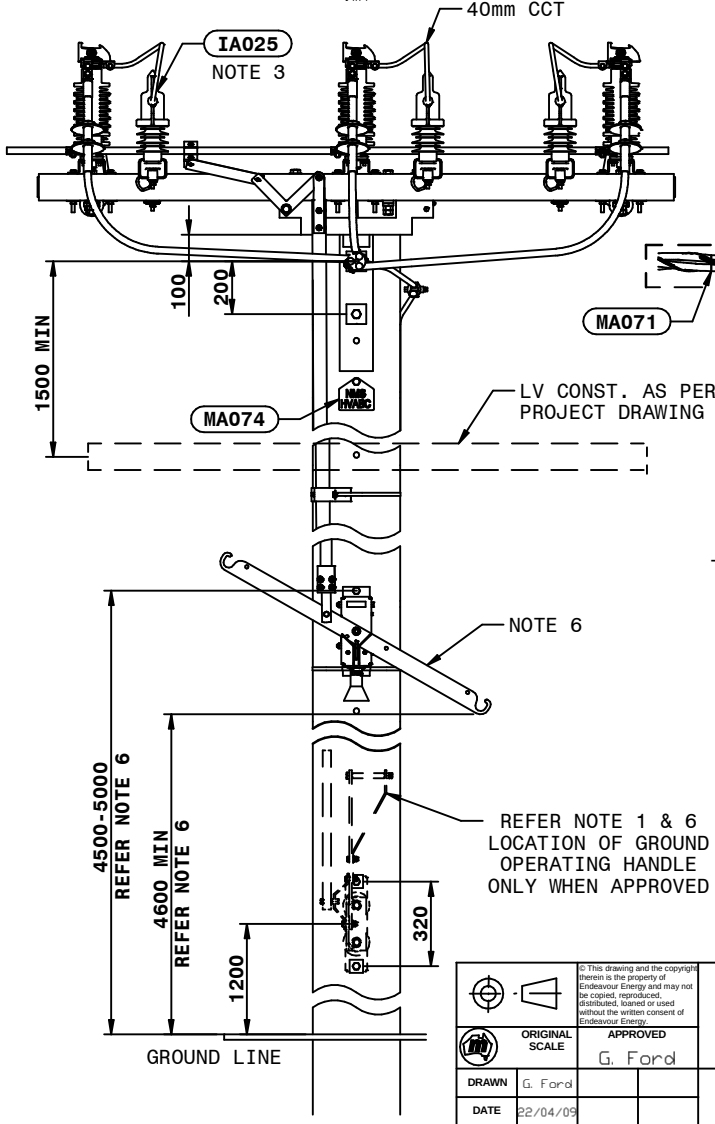
NOTE

- 1) EARTHING TO BE IN ACCORDANCE WITH MCIO005 & SDI 100.
- 2) OVERHEAD MAINS CONST. SHOWN ARE FOR INFO. ONLY AND MAY BE CHANGED TO SUIT DESIGN. CONST. SHOWN = HABS-AB (HVABC TO BARE). AVAILABLE OPTIONS ARE HABS-AA,AB,AC,BB,BC,CC.
- 3) DIVERTERS ONLY REQUIRED FOR HVABC TO BARE MAINS.
- 4) LUG TO SUIT CABLE SIZE.
- 5) MAXIMUM LOAD ON THE ABS FRAME IN ANY ANGLE OR TERM. 8KN. MAX ANGLE OF LINE DEVIATION 20 DEG.
- 6) MOUNT HANDLE OPPOSITE SIDE OF POLE TO ONCOMING TRAFFIC. WHERE THE HANDLE PROTRUDES OVER THE ROADWAY THE MIN HEIGHT OF THE HANDLE IS TO BE 4.6m.

ITEM	QTY	DESCRIPTION	REMARKS
BA001	1	BOLT M20 (POLE)	
BA003-A	1	EYEBOLT M20 +EYENUT (POLE)	
BA009-16	2	BOLT M16 (POLE+BRACKET)	
MA015	6	EARTHING BOLT	
MA020	6	LUG 2 HOLE	NOTE 4
ABS	1	AIR BREAK SWITCH 22KV	NOTE 1
OPTION 'A' - HVABC CONSTRUCTION (1 SIDE ONLY)			
BA040-16	3	BOLT M16 (BRACKET+XARM)	NOTE 3
IA025	3	DIVERTER - WITH DISCONNECT	NOTE 1&3
MA014	3	BRACKET SUPPORT 250mm	NOTE 3
MA028	3	PALM ANGLED 110° x 2 HOLE	
MA037-B	1	IPC BARE TO INS LVABC-EARTH	NOTE 1
MA071	1	STRAIN PREFORM&ANTI-BIRDCAGE	
MA074	1	LABEL HVABC - METAL	
MA076	1	CABLE TERMINATION KIT HVABC	
OPTION 'B' - BARE CONSTRUCTION (1 SIDE ONLY)			
IA020-AIOE	3	INS. LONGROD 22KV BOW/THIMBL	
OPTION 'C' - CCT CONSTRUCTION (1 SIDE ONLY)			
IA020-AIOF	3	INS. LONGROD 22KV BOW/CCT	



ISOMETRIC VIEW
CONST. HABS-AB



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



OVERHEAD 11-22KV CONST. No. HABS
TERMINATION TO AIR BREAK SWITCH
WITH ANY COMBINATION OF HVABC, BARE OR CCT

REFERENCE DRAWINGS	
DO NOT SCALE DIMENSIONS IN MILLIMETRES	AUTHORISED W. Isley
MANAGER ASSET ENGINEERING 22/04/09	
A4	332020 D
SHEET No. 1 OF 1	