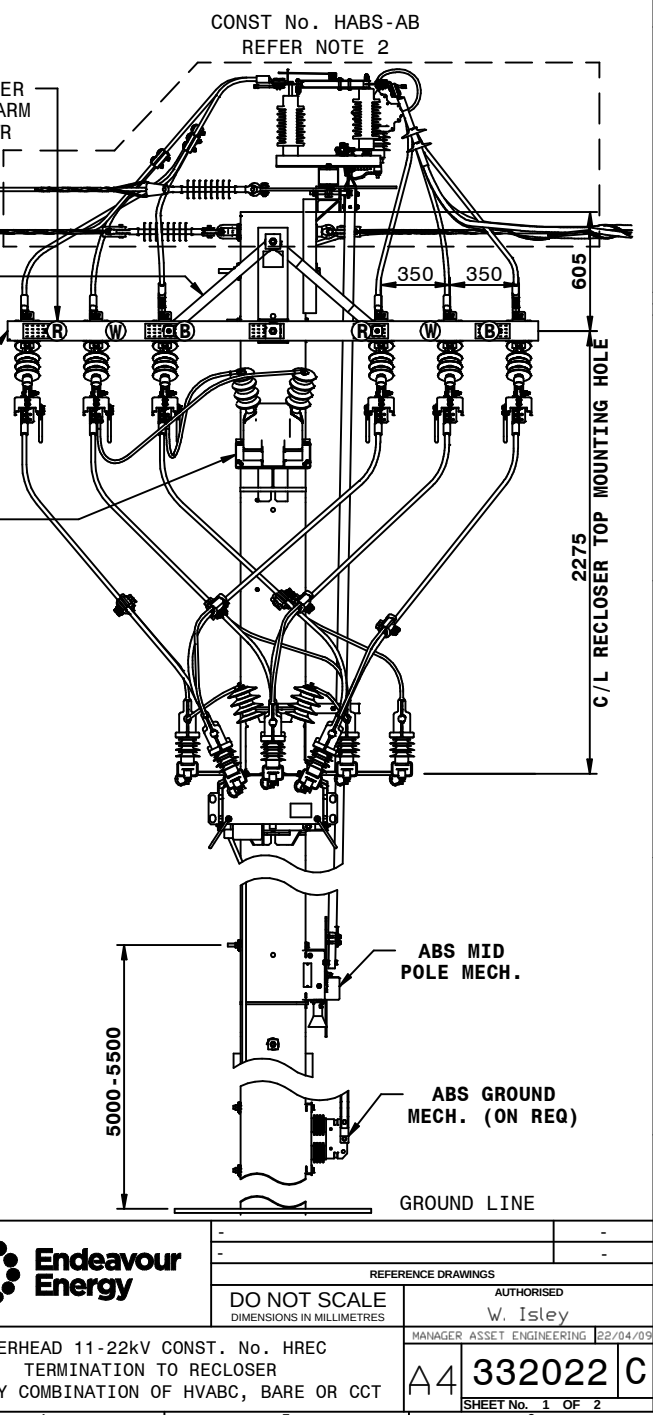
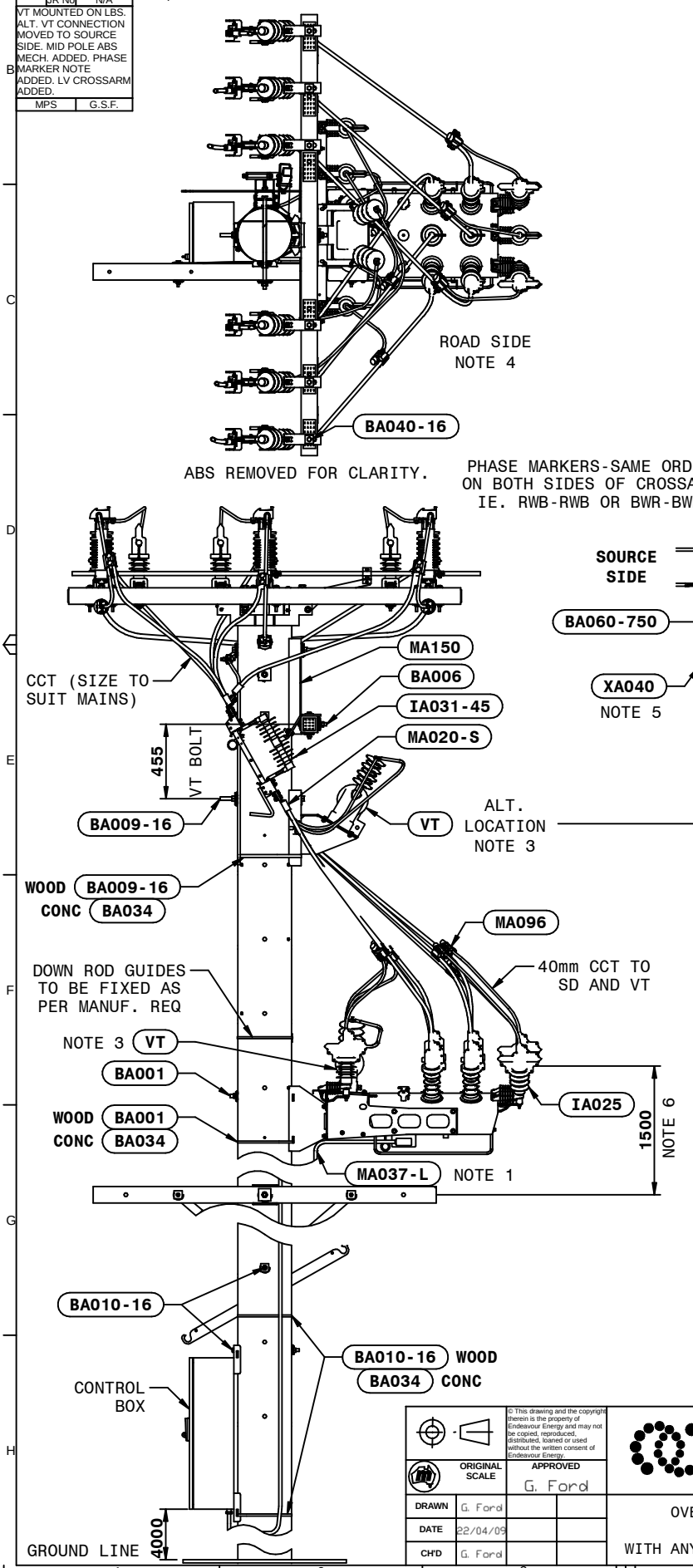


AMENDMENTS	
A	ORIGINAL ISSUE
B	DRN G.S.F. CHD G.S.F. DATE 27-06-10 JR No N/A
C	MDEB G.S.F. DRN G.S.F. CHD G.S.F. DATE 12-08-13 JR No N/A
VT MOUNTED ON LBS. ALT. VT CONNECTION MOVED TO SOURCE SIDE. MID POLE ABS MECH. ADDED. PHASE MARKER NOTE ADDED. LV CROSSARM ADDED.	
MPS	G.S.F.

- 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) VT TO BE CONNECTED TO SOURCE SIDE OF SUPPLY.
 - 4) RECLOSER TO BE MOUNTED ON ROAD SIDE OF POLE.
 - 5) CROSSARM TO BE DRILLED AS SHOWN TO 350mm ON DOWNROD SIDE. PHASE MARKERS TO BE FITTED TO CROSSARM.
 - 6) IF LV REQ. INSTALL 1500mm BELOW LOWEST HV OF RECLOSER

ITEM	QTY	DESCRIPTION	REMARKS
CONST. HABS	1	AIR BREAK SWITCH 22kV	NOTE 2
BA001	2	BOLT M20 (POLE)	
BA006	1	BOLT M20 (POLE+XARM)	
BA009-16	2	BOLT M16 (VT+BRACKETS)	
BA010-16	2	BOLT M16 (CONTROL BOX)	
BA034	A/R	STRAP BANDIT 19mm	
BA040-16	6	BOLT M16 (DOF+XARM)	
BA060-750	1	BRACE CROSSARM STD 750mm	
IA025	6	SURGE DIVERTER + DISCONNECT	NOTE 1
IA031-45	6	UNDER SLUNG LINK HV+45 BKT	NOTE 5
MA020-S	12	LUG 2 HOLE (STRAIGHT)	
MA037-L	1	OH EARTH CONNECTION - LUG	NOTE 1
MA096	6	IPC CCT - CCT	
MA150	1	SPACER (TRF BRACKET<63KVA)	
REC	1	RECLOSER HV	
VT	1	VOLTAGE TRANSFORMER HV/110V	NOTE 3
XA040	1	CROSSARM HV 2700x100x100	

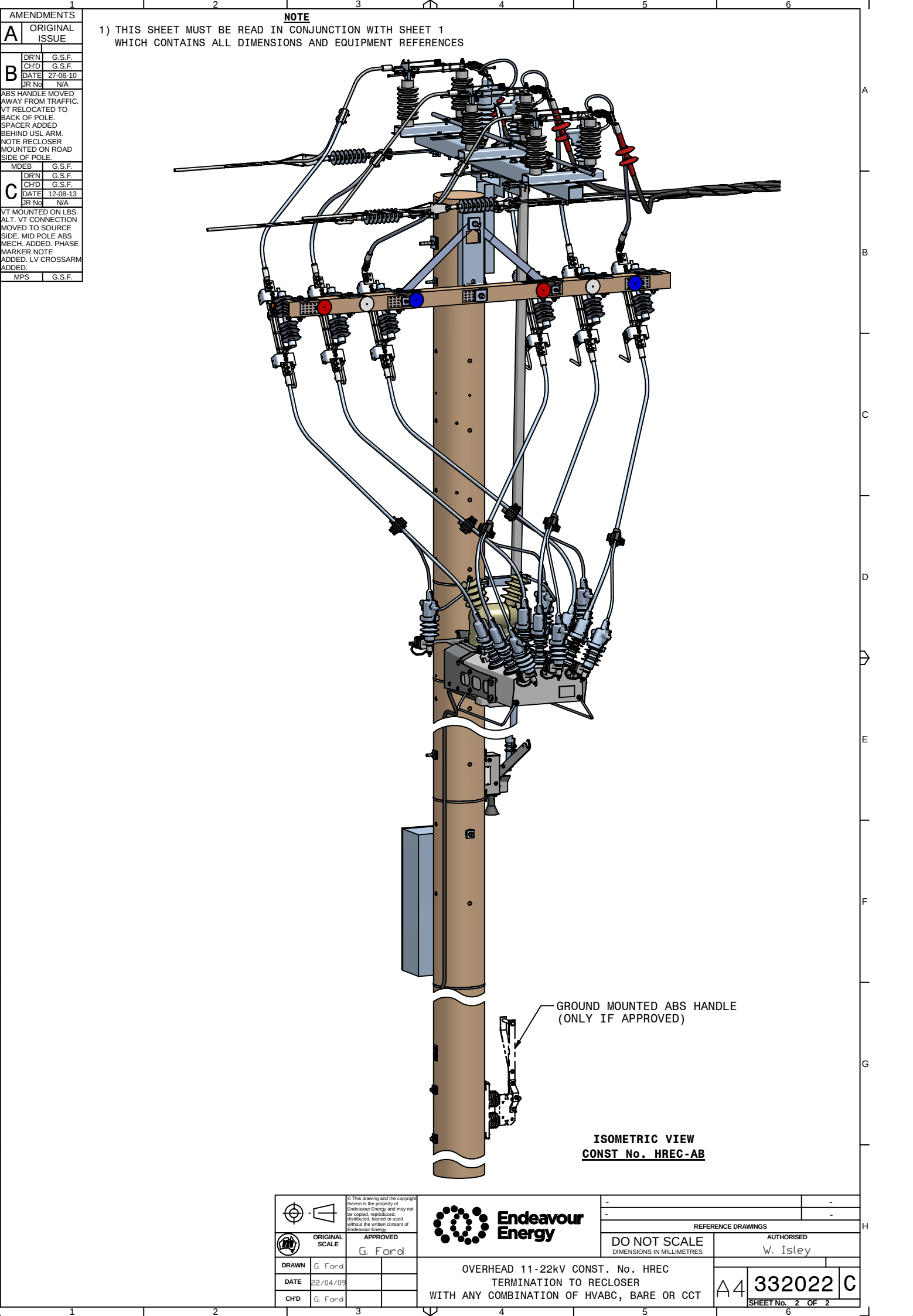


ORIGINAL SCALE	APPROVED
G. Ford	G. Ford
DRAWN	G. Ford
DATE	22/04/09
CHD	G. Ford



OVERHEAD 11-22kV CONST. No. HREC
TERMINATION TO RECLOSER
WITH ANY COMBINATION OF HVABC, BARE OR CCT

REFERENCE DRAWINGS		AUTHORISED	
DO NOT SCALE DIMENSIONS IN MILLIMETRES		W. Isley	
		MANAGER ASSET ENGINEERING 22/04/09	
A4		332022 C	
		SHEET No. 1 OF 2	



AMENDMENTS		1		2		3		4		5		6	
A		ORIGINAL ISSUE		1) THIS SHEET MUST BE READ IN CONJUNCTION WITH SHEET 1 WHICH CONTAINS ALL DIMENSIONS AND EQUIPMENT REFERENCES									
B		DRN	G.S.F.	ABS HANDLE MOVED AWAY FROM TRAFFIC. VT RELOCATED TO BACK OF POLE. SPACER ADDED BEHIND USL ARM. NOTE RECLOSER MOUNTED ON ROAD SIDE OF POLE.									
		CHD	G.S.F.										
		DATE	27-06-10										
		JR No	N/A										
C		MDEB	G.S.F.										
		DRN	G.S.F.										
		CHD	G.S.F.										
		DATE	12-08-13										
		JR No	N/A										
		VT MOUNTED ON LBS. ALT. VT CONNECTION MOVED TO SOURCE SIDE. MID POLE ABS MECH. ADDED. PHASE MARKER NOTE ADDED. LV CROSSARM ADDED.											
		MPS	G.S.F.										

OVERHEAD 11-22kV CONST. No. HREC
TERMINATION TO RECLOSER
WITH ANY COMBINATION OF HVABC, BARE OR CCT

ORIGINAL SCALE

APPROVED

DRAWN

G. Ford

DATE

22/04/09

CHD

G. Ford

© This drawing and the copyright therein is the property of Endeavour Energy and may not be copied, reproduced, distributed, loaned or used without the written consent of Endeavour Energy.

G. Ford

DO NOT SCALE
DIMENSIONS IN MILLIMETRES

REFERENCE DRAWINGS

AUTHORISED
W. Isley

SHEET No. 2 OF 2

A4

332022

C

NOTE
1) THIS SHEET MUST BE READ IN CONJUNCTION WITH SHEET 1 WHICH CONTAINS ALL DIMENSIONS AND EQUIPMENT REFERENCES

GROUND MOUNTED ABS HANDLE
(ONLY IF APPROVED)

ISOMETRIC VIEW
CONST No. HREC-AB

		DO NOT SCALE DIMENSIONS IN MILLIMETRES		AUTHORISED W. Isley	
OVERHEAD 11-22kV CONST. No. HREC TERMINATION TO RECLOSER WITH ANY COMBINATION OF HVABC, BARE OR CCT		A4		332022	
SHEET No. 2 OF 2				C	