AMENDMENTS		
A	ORIGINAL ISSUE	
B	DR'N	RJH
	CH'D	RJH
	DATE	19-08-99
	JR No	WX011101
SURGE DIVERTER TYPE & MOUNTING REVISED.		
C	MNAT	JK
	DR'N	RJH
	CH'D	RJH
	DATE	14-06-00
	JR No	WX011249
DRG REVISED TO SUIT TRANSF SUPPLIED WITH SURGE DIVERTERS, CCT CABLING & HARDWARE & SHROUDS. STAND OFF CROSSARM RELOCATED AT REAR OF TRANSF ADDED.		
D	MNAT	GSF
	DR'N	RJH
	CH'D	RJH
	DATE	31-12-99
	JR No	N/A
HV OH CONSTRUCTION REVISED. ALTER. OH CONST & COMM CABLE LOCATION ADDED. ABC LOCATION, LOWER POLE STEPS, NOTE 2 & 3, STAYWIRE & TRF BOLT NOTE ADDED.		
E	MNAT	GSF
	DR'N	GSF
	CH'D	GSF
	DATE	22-04-09
	JR No	N/A
REDRAWN TO SUIT NEW CONSTRUCTION SPACINGS & ASSEMBLY SYSTEM.		
F	MNAE	GSF
	DR'N	GSF
	CH'D	GSF
	DATE	27-06-10
	JR No	N/A
HV CROSSARM NOW 2.7m. BOX-IN ARMS LONGER & ON OPP. SIDE OF POLE. LVABC TERM. MODIFIED. ADSS CABLE ADDED. SPECIAL POLE STEP ADDED. SAFETY CHAIN ADDED.		
G	MDEB	GSF
	DR'N	GSF
	CH'D	GSF
	DATE	07-11-14
	JR No	N/A
NOTE 1 S/STEEL BOLT WAS 304 NOW 316. TITLE UPDATED TO ENDEAVOUR.		
H	NSM	C.Crusafulli
	DR'N	SM
	CH'D	BH
	DATE	24-01-18
	JR No	N/A
ADDED COMMS SEPARATION DIMENSIONS.		
	MAM	B.Hellyer

JR No. N/A

NOTES

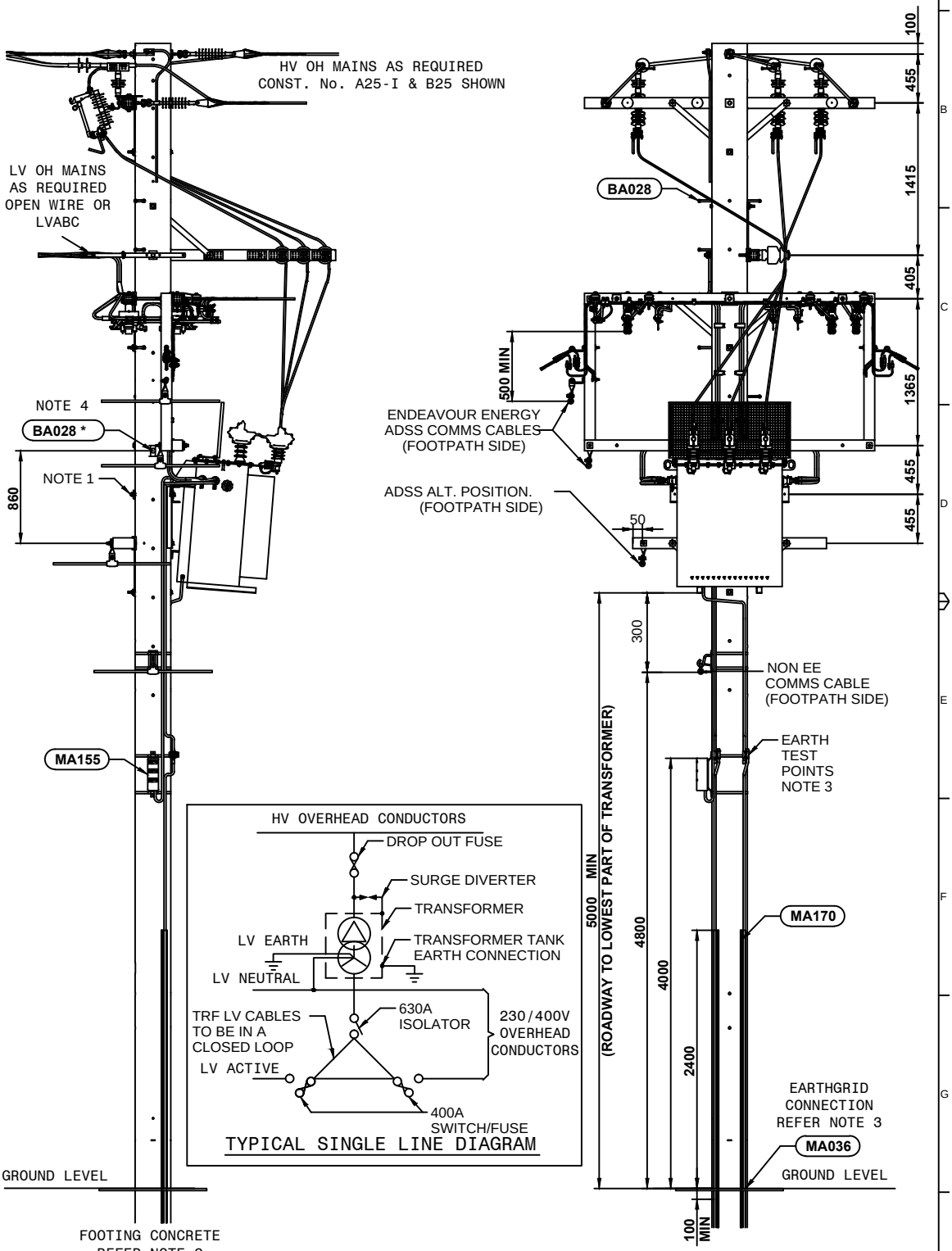
1) TRANSFORMER MOUNTING BOLTS TO BE STAINLESS STEEL GRADE A4 (316) CLASS 70 MINIMUM.

2) FOOTING TO BE CONCRETE 750mm DIA MIN AS PER DRG 011981.

3) EARTHING TO BE IN ACCORDANCE WITH MCI0005 & EDI100.

4) POLE STEPS AS PER DRG 331149, PLUS ON WOOD POLES INSTALL AN ADDITIONAL 2 POLE STEPS AT THE SAME HEIGHT FOR OPERATORS TO STAND ON AND FOR CONCRETE OR STEEL POLES USE SPECIAL POLE STEP THROUGH CENTRE OF POLE.

ITEM	QTY	DESCRIPTION	REMARKS
BA028	7	POLE STEPS	NOTE 4
BA028 *	1	POLE STEP - SPECIAL 720mm	NOTE 4
MA036	2	OH TO UG EARTH GRID CONN.	NOTE 3
MA155	1	MAXIMUM DEMAND INDICATOR	
MA170	2	EARTH BATTEN	NOTE 3



© 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.

Endeavour Energy

POLE SUB LV ASSEMBLY DETAIL	240933
POLE SUB HV ASSEMBLY DETAIL	240931

REFERENCE DRAWINGS

DO NOT SCALE
DIMENSIONS IN MILLIMETRES

ORIGINAL SCALE	APPROVED
	G. Ford

AUTHORISED
M. Thompson
MANAGER ASSET ENGINEERING 06/06/09

DRAWN	RJH
DATE	7/8/99
CH'D	RJH

OVERHEAD 11-22kV
URBAN SUBSTATION
GENERAL ARRANGEMENT

A4 249489 H

SHEET No. 1 OF 1