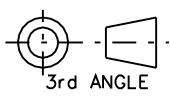
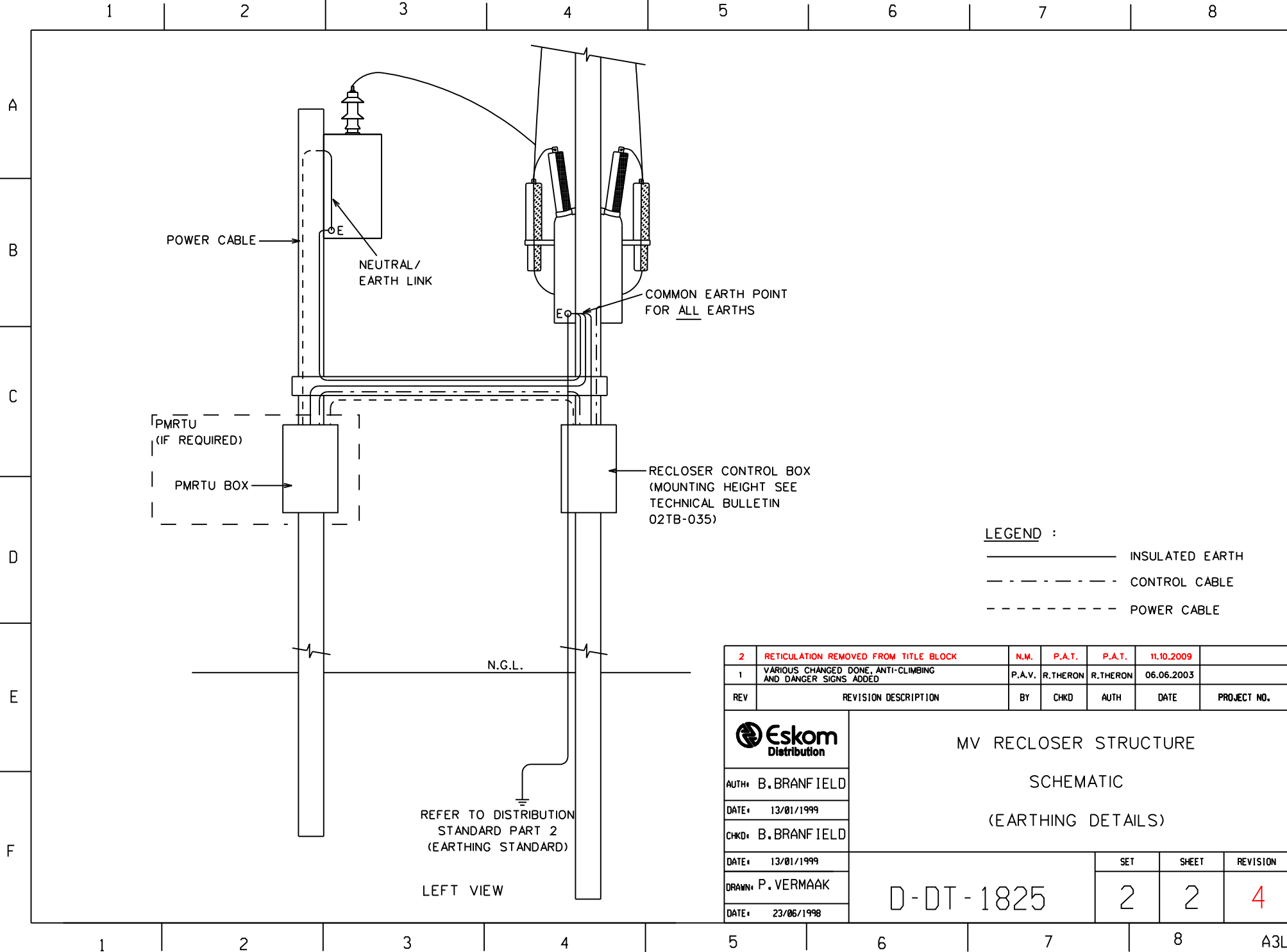


NOTE :
THIS STRUCTURE IS MADE UP OF
- H-POLE STRAIN
- BY-PASS
- AUX. POWER SUPPLY
- PMRTU
- RECLOSER
- VARIOUS PERMUTATIONS OF THE ABOVE MAY BE USED.
THE BOM FOR THIS DRAWING ONLY INCLUDES
THE RECLOSER WITH ITS CONTROL BOX EARTHING
AND ASSOCIATED EQUIPMENT.

REFERENCE DRAWINGS		
ITEM	DESCRIPTION	DWG NO
STRUCTURES		
1	H-POLE -3.5m CROSSARM -2x3.5m CROSSARM -4.5m CROSSARM -2x4.5m CROSSARM	D-DT-1763 D-DT-1767 D-DT-1773 D-DT-1777
EQUIPMENT ATTACHMENTS		
2	-BYPASS LINKS OR -BYPASS SWITCH	D-DT-1852 OR D-DT-1858
3	-EQUIPMENT LINKS	D-DT-1853 D-DT-1875
4	-RECLOSER MOUNTING ASSY.	D-DT-0272
5	-ARRESTER MOUNTING ASSY.	D-DT-0261
6	-AUX. SUPPLY VT MOUNTING ASSY.	D-DT-0270
7	-ANTICLIMBING DEVICE	D-DT-0399
EQUIPMENT EARTHING		
	-RECLOSER EARTHING	D-DT-1825 (Sheet 2)

2	RETICULATION REMOVED FROM TITLE BLOCK	N.M.	P.A.T.	P.A.T.	11.10.2009	
1	VARIOUS CHANGED DONE, ANTI-CLIMBING AND DANGER SIGNS ADDED	P.A.V.	R.THERON	R.THERON	06.06.2003	
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
		ESKOM				
AUTH: B. BRANFIELD		MV RECLOSER STRUCTURE				
DATE: 13/01/1999		(GENERAL ARRANGEMENT)				
CHKD: B. BRANFIELD				SET	SHEET	REVISION
DATE: 13/01/1999				2	1	4
DRAWN: P. VERMAAK		D-DT-1825				
DATE: 23/06/1998						





LEGEND :

————— INSULATED EARTH

- - - - - CONTROL CABLE

- - - - - POWER CABLE

2	RETICULATION REMOVED FROM TITLE BLOCK	N.M.	P.A.T.	P.A.T.	11.10.2009	
1	VARIOUS CHANGED DONE, ANTI-CLIMBING AND DANGER SIGNS ADDED	P.A.V.	R.THERON	R.THERON	06.06.2003	
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE	PROJECT NO.
		MV RECLOSER STRUCTURE SCHEMATIC (EARTHING DETAILS)				
AUTH: B. BRANFIELD						
DATE: 13/01/1999						
CHKD: B. BRANFIELD						
DATE: 13/01/1999						
DRAWN: P. VERMAAK						
DATE: 23/06/1998						
D-DT-1825				SET	SHEET	REVISION
				2	2	4

REFER TO DISTRIBUTION STANDARD PART 2 (EARTHING STANDARD)

LEFT VIEW