



LEGEND

- (A) 380V FUEL OIL PLANT BOARD A & B (UNIT 4)
04CN & 04CP e.s. 0.63/5054
- (B) 380V FUEL OIL PLANT BOARD A & B (UNIT 5)
05CN & 05CP e.s. 0.63/5054
- (C) 380V FUEL OIL PLANT BOARD A & B (UNIT 6)
06CN & 06CP e.s. 0.63/5054
- (E) 380V COAL PLANT EAST BOARD A & B
60CU & 60CV e.s. 0.63/24145
- (F) FUEL OIL PLANT TRACE HEATING CUBICLE A
04NL10W001
- (G) FUEL OIL PLANT TRACE HEATING CUBICLE B
05NL10W002
- (H) FUEL OIL PLANT TRACE HEATING CUBICLE C
06NL10W003
- (J) 220V D.C. BATTERY TRIPPING UNIT
20DG003 0.63/19390
- (K) LOCAL ALARM PANEL
20HF03 0.63/16964
- (L) C. & I. SATELLITE P.L.C. UNITS.

NOTES:

1. ALL BOARDS TO BE BOTTOM ENTRY - POWER & CONTROL.
2. ALL BOARD SIZES SHOWN ARE THE MAXIMUM ALLOWED.
3. LOADS OF TRANSFORMERS :
 - 1000 kVA - 5 TON.
 - 1600 kVA - 6 TON.
 - 3150 kVA - 9 TON.
4. STANDARD CABLE TRENCH 1000 x 1000 WITH REMOVABLE COVERS.
5. SEE STANDARD TRANSFORMER PLINTH ARRANGEMENT
0.63/5406 SHTs.1-3.
6. # - FRONT OF BOARD.

6	1/10/88	ITEMS A, B, C & E POSITION REV'D. DRL 27/87	B.C.J	B
5	F.B.R	ITEM "D" DELETED, 30ET005 & 30ET010 DELETED & 60ET003 & 60ET014 REPOSITIONED.	E.H.	B.C.J
4	DvB/J.M.S	REDRAWN F - H & NOTE 6 ADDED.	AD	B.C.J
3		FIRST ISSUE / EERSTE UITREIKING		SL
REV	AUTH	DATE	REVISION/REVISED	BY
	MAG	DATUM	INDEX REF/INDEXVERW B4.6 S3.1	DEUR
CHKD	NAGES	07/05/85	SUID-AFRIKA	0.63
DRAWN	GETEKEN	07/05/85	APPROVED	GOEDGEKEUR
SCALE	SKAAL	1:100	01/08/85	11



SOUTH AFRICA
 ESKOM • EVKOM
LETHABO POWER STATION
 BULK OIL PLANT EAST SUBSTATION
 ELECTRICAL EQUIPMENT LAYOUT

0.63 / 4235

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THIS DRAWING HAS BEEN CREATED ON
 A C.A.D. SYSTEM. ANY AMENDMENT MUST
 BE EFFECTED ON THE SAME SYSTEM.
 C.A.D. REF: [101,175]04235E000.R06

SEE
 NOTE 5

SEE
 NOTE 5

SEE
 NOTE 5

