


- (A) 380V FUEL OIL PLANT BOARD A & B (UNIT 1)
CN & CP.ES 0.63/5054
- (B) 380V FUEL OIL PLANT BOARD A & B (UNIT 2)
CN & CP.ES 0.63/5054
- (C) 380V FUEL OIL PLANT BOARD A & B (UNIT 3)
CN & CP.ES 0.63/5054
- (D) 380V FUEL OIL PLANT COMMON BOARD A & B (UNITS 1-3)
60GJ & 60GK ES 0.63/5063
- (E) 220V DC BATTERY TRIPPING UNIT
10DG003
- (F) C & I PANELS 10JD71, 00HJ10 & 00EU21
- (G) ALARM PANEL
10HF02
- (H) FOUR WAY POWER DIST. PANEL

1. ALL BOARDS TO BE BOTTOM ENTRY:POWER AND CONTROL
2. ALL BOARD SIZES SHOWN ARE THE MAXIMUM ALLOWED
3. LOADS OF TRANSFORMERS:
1000kVA 5 TON
1600kVA 6 TON
4. STANDARD CABLE TRENCH 1m x 1m WITH REMOVABLE COVERS
5. # TO BE SUBSTITUTED BY UNIT No

26	<i>M.H.M.</i>	30/06 1989	DR413/88.FOUR WAY POWER DIST. PANEL ADDED.	R.B.	<i>B.</i>
5	FBR	20/5 85	(B) POSITION OF INCOMERS & BUS SECTION REVISED	BCK-Y	B C J
4	JMS	18/2/ 85	SUBSTATION DIST.FRAME DELETED BOARDS & TRFRS.REPOSITIONED	BCK-Y	B C J
0			FIRST ISSUE / EERSTE UITREIKING		8985 SH. ARCHITECT DRAWING
REV	AUTH MAG	DATE DATUM	REVISION/REVISED	BY DEUR	CHKD NAGES
			INDEX REF/INDEXSWERK B4.6 S3.1		0.63 /
DRG.TEK REGISTER			SOUTH AFRICA	ESCOM • EVKOM	
				LETHABO POWER STATION	
			SUID-AFRIKA	BULK OIL PLANT WEST SUBSTATION	
CHKD NAGES		/		ELECTRICAL EQUIPMENT LAYOUT	
DRAWN BETEKEN	B C K-Y	6/2 85	APPROVED D.V. BARSWISCH	GOEDGEKEUR G.M. STEYN	REV
SCALE SKAAL	1 : 100	18/ 2/85	18/ 2/85	0.63 / 4236	6

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]04236E000.R06