CIRCUIT 1 | CIRCUIT 2 | CIRCUIT 3 | CIRCUIT 4

R
W
B
N
(COTINUED ON 0.58/707)

FS1 10A FUSES NL
CIRCUIT 2
ROTATING BRIDGE FOR

FS2 80A FUSES NL
CIRCUIT 3
FEEDER TRANSFER PUMP STATION

FS3 100A FUSES NL

CB2 15A — SITE LIGHT
CB3 15A — SITE LIGHT
CB4 15A — FLOW METER
CB5 50A — LIGHTING DB
CB6 10A — SPARE
CB7 10A — SPARE
CB8 10A — SPARE
CB9 10A — SPARE
CB10 10A — SPARE
N

CIRCUIT 4

E40 A2
E41 A2
E42 A2
NL

C10 C30 C50 C70 EL
G1 G2 G3
AS
C1 C2
A G2

U/V
R W B N

E7
NL
K1 K0
C8
CONTROL SUPPLY
(CONTINUED ON 0.58/707 G1)

A1

NL
E1 E10 E4 E11
E2 E30 E5 E31
E3 E50 E6 E51
VS
E1 E2
V G1

NL EL

R W B N

380V 3~ ·N ·E
INCOMER SUPPLY
CIRCUIT 1

00	1	05 04 11	REDRAWN ON CAD TITLE REVISED. U/V & PF PROT. ADDED.	DMN		HVV	GVDM
00	0		FIRST ISSUE				
D.O.	REV	DATE	•• REVISION ••	REV BY	CHKD BY	AUTH BY	KKS APP

INDEX REFERENCE ·

715 SH 3	380V TRFER P/STN BD LABEL LIST & ARR'T	
714 SH 2	380V TRFER P/STN PMP 1 & 2 SCHEM DIAG	
713 SH 1	380V TRFER P/STN BD INCOMER SCHEM DIAG	
712 SH 7	BOARD LABEL & EQUIPMENT LIST	
711 SH 6	BOARD GENERAL ARRANGEMENT	
710 SH 5	CHLORINATOR & PMP AUTO CTRL SCHEM DIAG	
709 SH 4	PUMP 1 & 2 SCHEMATIC DIAG	
708 SH 3	LAGOON AERATORS SCHEMATIC DIAG	
707 SH 2	AERATOR 1 & 2 SCHEMATIC DIAG	
706 SH 1	INCOMER SCHEMATIC DIAG	
0·58/	REFERENCE DRAWINGS	

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SCALE

MATIMBA POWER STATION
380V SEWAGE PLANT BD
INCOMER
SCHEMATIC DIAGRAM

Eskom

0·58/706

SPF CODE	SHEET	REV
	001	1

SIZE GROOTTE A1L

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