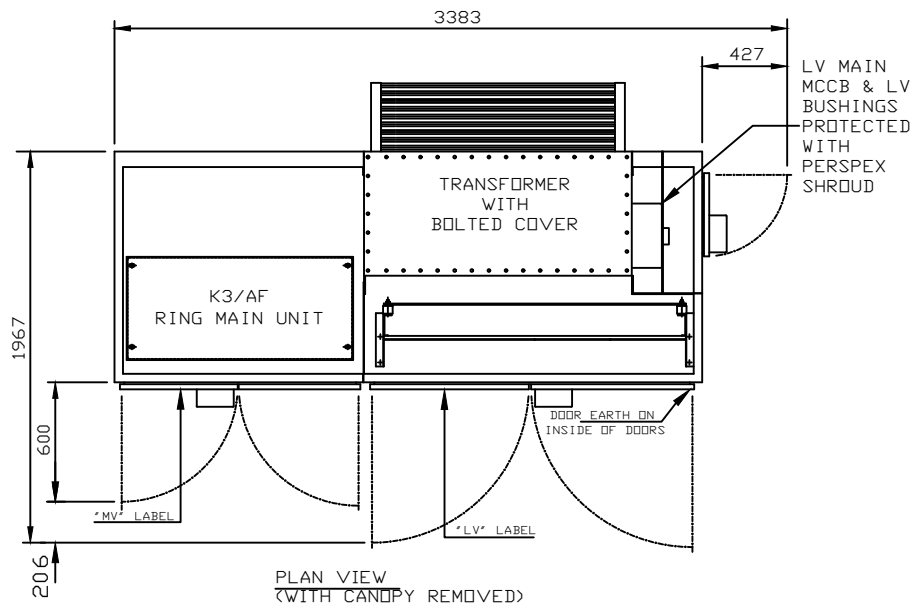


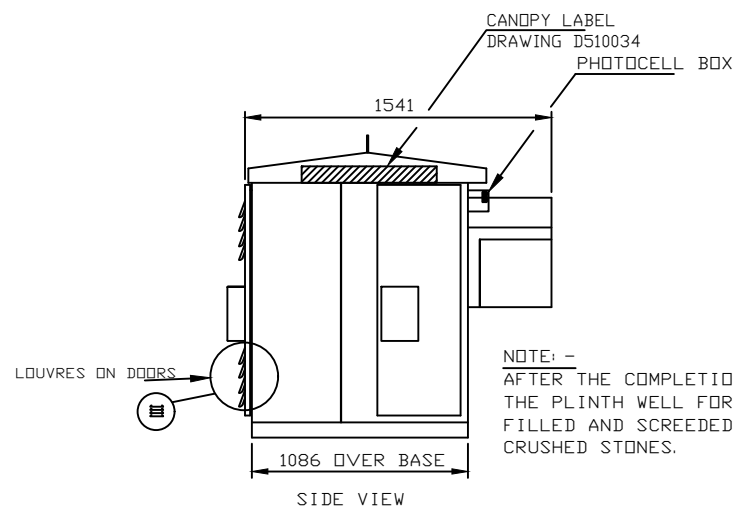
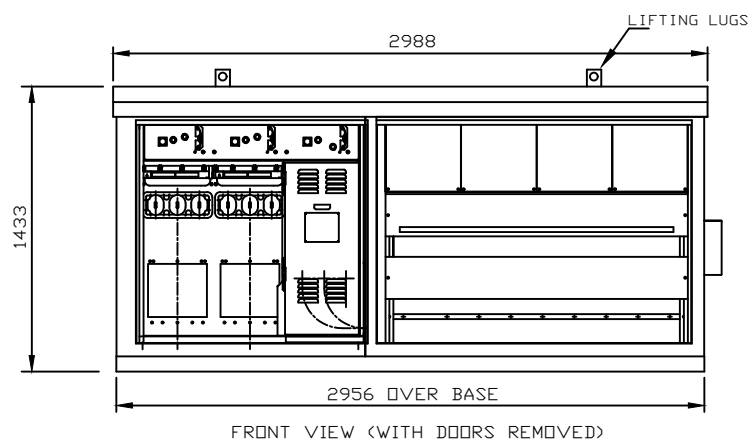


CUSTOMER: - ACTOM DRIEHOEK
 CUSTOMERS ORDER No: - 215658
 SPECIFICATIONS: - NRS 004: 2008
 SABS 780-2009
 APPROXIMATE TOTAL MASS: - 3000 kg
 SYSTEM: - 11000/420V 500KVA DYN11
 ASSOCIATED DRAWINGS:
 LV PANEL ARRANGEMENT: - HQ27961L
 SCHEMATIC DIAGRAM: - HQ27961W
 COLOUR OF MINI-SUB: - AVOCADO
 HOUSING OF MINI-SUB: - MILD STEEL

REV 0

DATE
 DRAWN
 CHK'D

- NOTE:
- * MV/LV WARNING SIGNS TO BE MOUNTED ON COMPT. DOORS.
 - * DOORS TO BE DOUBLE LOUVRED & VERMIN PROOF.
 - * LOG BOOK HOLDER TO BE FITTED IN LV COMPT.
 - * LV MAIN MCCB TO BE BARRICADED BY TRANSPARENT PERSPEX SHROUD.
 - * ALL DOORS TO BE EARTHED.



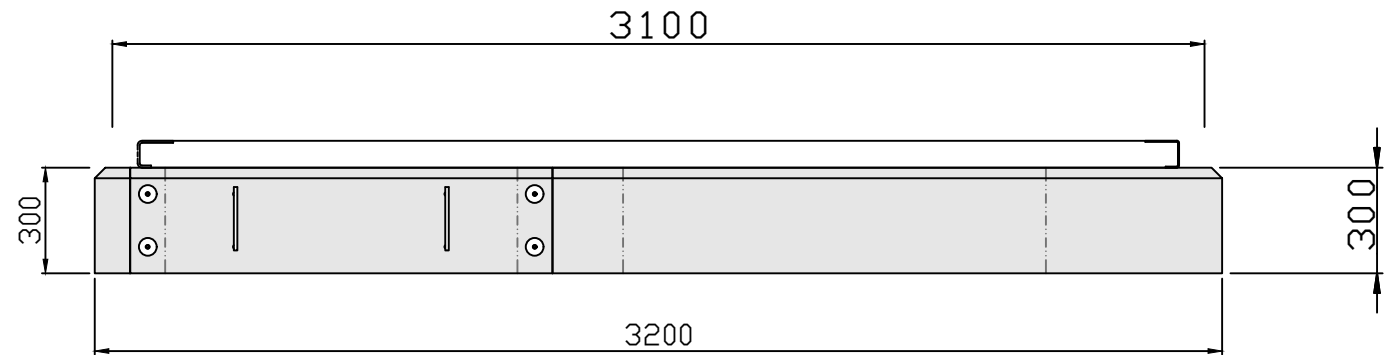
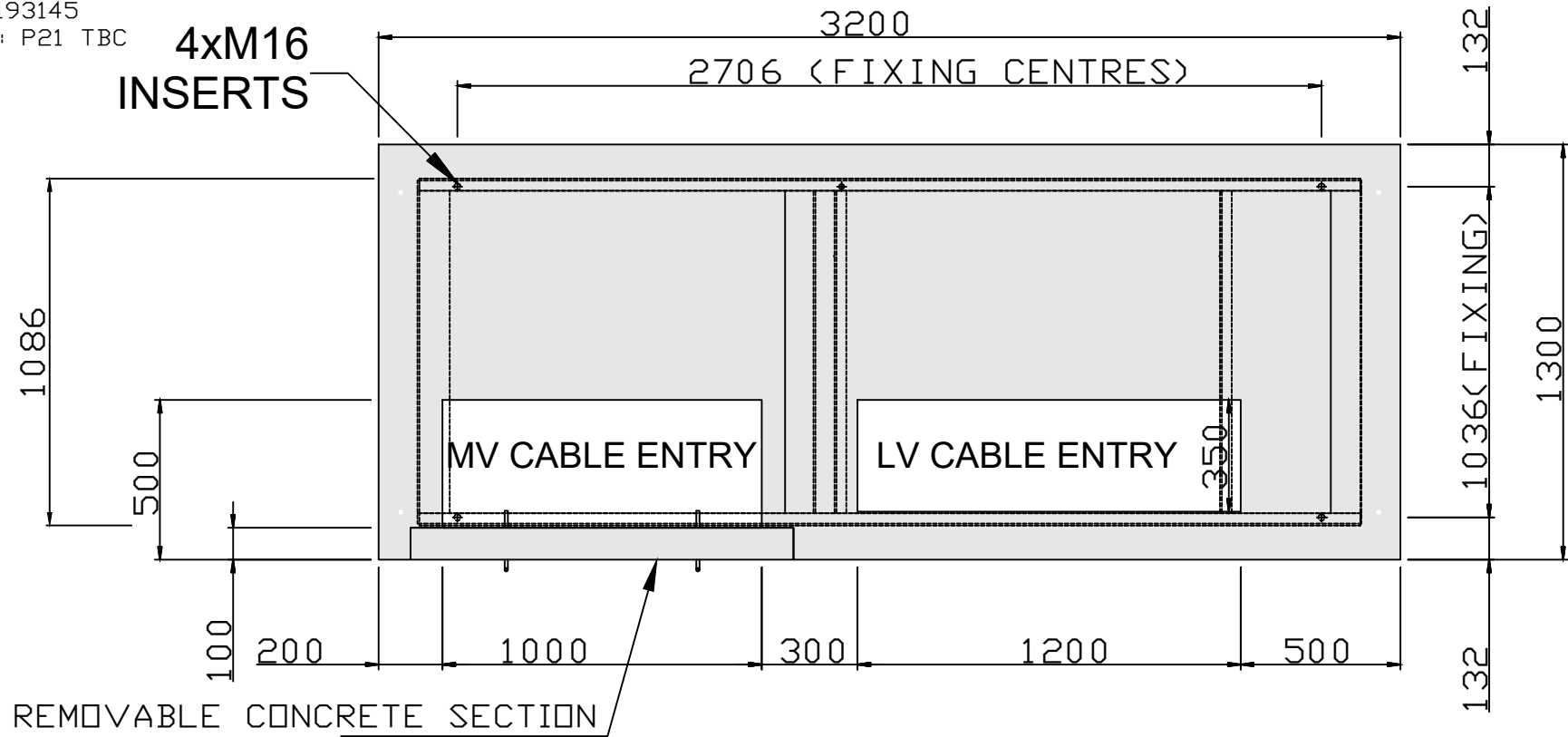
BSIPAMBO

11000/420V (500kVA)

DRG No.	HQ27961G	REV 0	SHEET 01 OF 01
G.A.	GENERAL ARRANGEMENT	DRAWN W.GLOY	CHK'D
SERIAL No. M280400 & M280127	DATE	2022/11/21	APP'D

0 5 10 20 30 40 50 60 70 80 90 100 CAD No. 27961G11

BSUB K3AF
HOUSING: M280127
BASE No: 193145
PLINTH No: P21 TBC

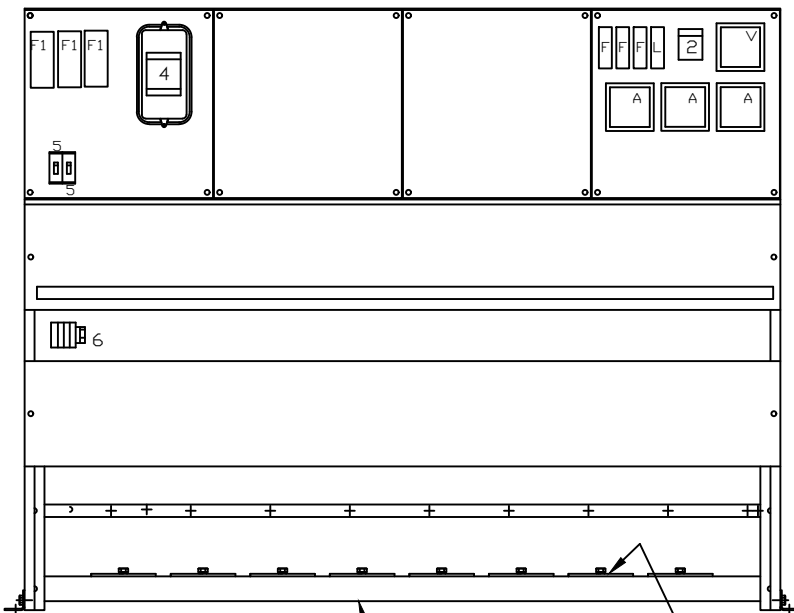
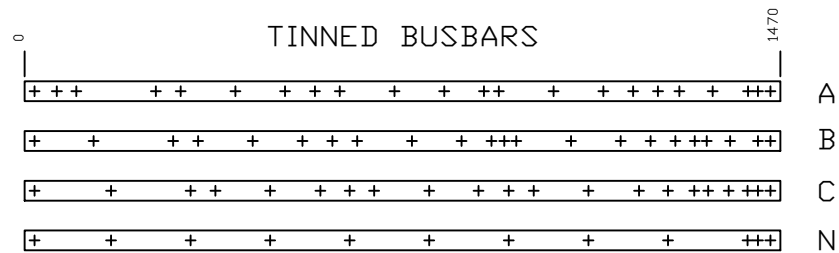


SUGGESTED PLINTH DETAILS

BSIPAMBO

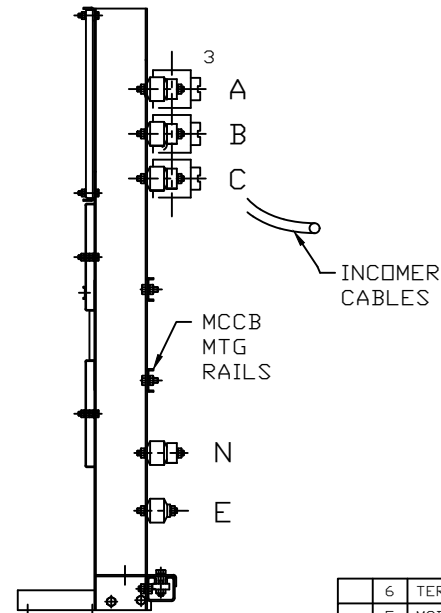
DRG No.	HQ27961P	REV	0	SHEET 01 OF 01
G.A.	M280127/193145	DRAWN	W.GLOY	CHK'D
SERIAL No.		DATE	2022/11/21	APP'D
0 5 10 20 30 40 50 60 70 80 90 100 CAD No. 27961P11				

500KVA BUSBARS
40X10X1470LG A B C N
EARTH 25x6x1470LG



UNISTRUT CHANNEL FOR
GLAND PLATE MOUNTING

FRONT VIEW



SIDE VIEW

MV SW LABEL	INSCRIPTION	LABEL SIZE	REV 0
LH SW	(BLANK)	35 x 150	DATE
TEE SW	(BLANK)	35 x 150	DRAWN
RH SW	(BLANK)	35 x 150	CHK'D

LABEL /REF	INSCRIPTION OR TYPE () TO DRAWING Z920266	No OFF	LABEL SIZE
F/L	VOLTMETER FUSES & LINK	1	20 x 75
F1	STREETLIGHT MAINS	1	20 x 75
1	LV MAIN MCCB	1	20 x 75
4	STREETLIGHT CONTACTOR	1	20 x 75
5	PHOTOCELL CONTROL	1	20 x 75
5	PHOTOCELL BYPASS	1	20 x 75
6	STREETLIGHT TERMINALS	1	20 x 75

SHOPS NOTE:-

- * REF.1 TO BE MOUNTED IN LV END COMPT.
- * LABELS TO BE POP-RIVETED.

6	TERMINAL BLOCK	SAK16	KLIPPON
5	MCB 5A SP 6kA	QFE(26)C2	CBI
4	CONTACTOR 60A TP AC1	SN35	MITSUBISHI
F1	FUSE 63A	TIS63	--
3	CURRENT TRANS'F 800/5A CL1	KR	W GARDNER
2	VOLTMETER SELECTOR SWITCH	BR855	VAC ELEC.
1	MCCB 800A TP 37kA + P/BARRIERS	ABN803C	LSIS
V	VOLTMETER (0-500V)	96mm SQ	NSP
X	A AMMETER (0-800A)	96mm SQ	NSP
10	REF	DESCRIPTION	ID DATA SUPPLIER

BSIPAMBO

DRG No.	HQ27961L	SHEET 01 OF 01	SCALE	1:10	ACTOM
G.A.	GENERAL ARRANGEMENT	DRAWN	W.GLOY	CHK'D	SWITCHGEAR
SERIAL No.	HQ27961	DATE	2022/11/21	APP'D	

