

LEGEND:

No.	DESCRIPTION
1	Wall Mount Bracket
2	Wall Mount panel
3	Doorlock with square head or Equivalent
4	Lift-off hinges or equivalent
5	10A, 220VAC Single Pole Circuit Breaker
6	5A, 24VDC Double Pole Circuit Breaker
7	24V DC Terminals or Equivalent
8	0V DC Terminals or Equivalent
9	Surge Arrestors
10	Din rail
11	50W X 50H Trunking
12	Gland Plate - Stainless Steel 5mm Thickness

ABBREVIATIONS:

PSU - POWER SUPPLY
GPRS - GLOBAL PACKET RADIO SERVICE
GSM - GLOBAL SYSTEM FOR MOBILE

NOTES

- > FRONT ACCESS
- > BOTTOM TERMINATION
- > MATERIAL 1.6MM, 3CR12 STAINLESS STEEL, IP67
- COLOUR: CORNFLOWER BLUE
- PAINT THICKNESS: 70µm
- > LOCATED IN THE TELEMETRY ROOM

REVISIONS

No	DATE	CHECKED	APPROVED	DESCRIPTION
A	19-09-02	P.MAHANA	T.NHLAPO	PRELIMINARY DESIGN

RA_29317	TYPICAL AUTOMATION KIOSK GENERAL ARRANGEMENT
RA_39500	RESERVOIR JUNCTION BOX GENERAL ARRANGEMENT
RA_39497	AUTOMATION NETWORK LAYOUT
NUMBER	TITLE

REFERENCE DRAWINGS



SAP PROJECT No.:	P.04863	CHECKED:	
NETWORK ID No.:	4058232	SECTION HEAD:	
REQUISITION No.:	10389350	APPROVED	
DRAWN BY:	T.NHLAPO	SIGNATURE	<i>T.NHLAPO</i>
TRACED BY:	D.NKOSI	Pr Eng. No.	0140381
DATE:	2019-09-02	DATE	27/05/2020

BULK WATER DISTRIBUTION

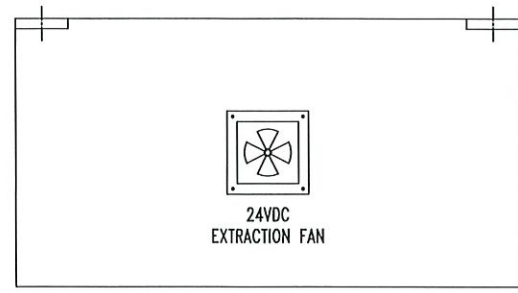
TELEMETRY COMMUNICATION PANEL
GENERAL ARRANGEMENT

STATION	BWD	#	00UG	WKS		DOC. TYPE	S
						DLP	P

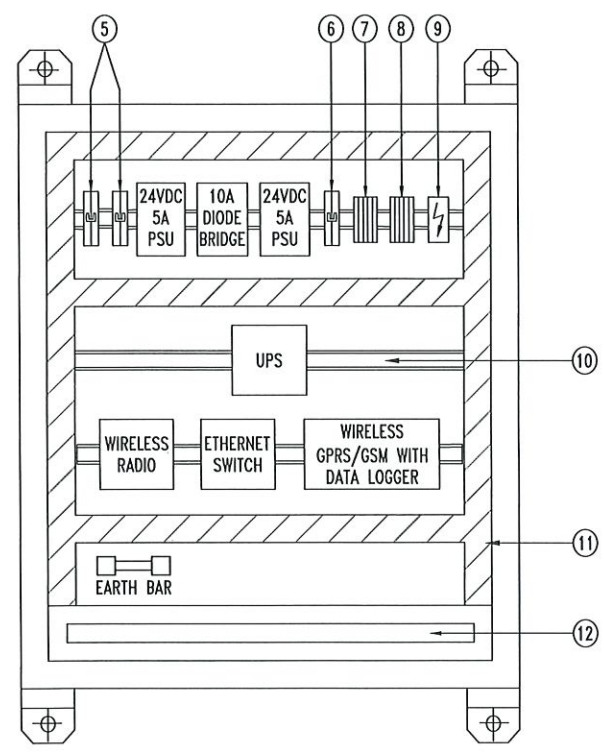
SCALE : N.T.S.

RA 39498

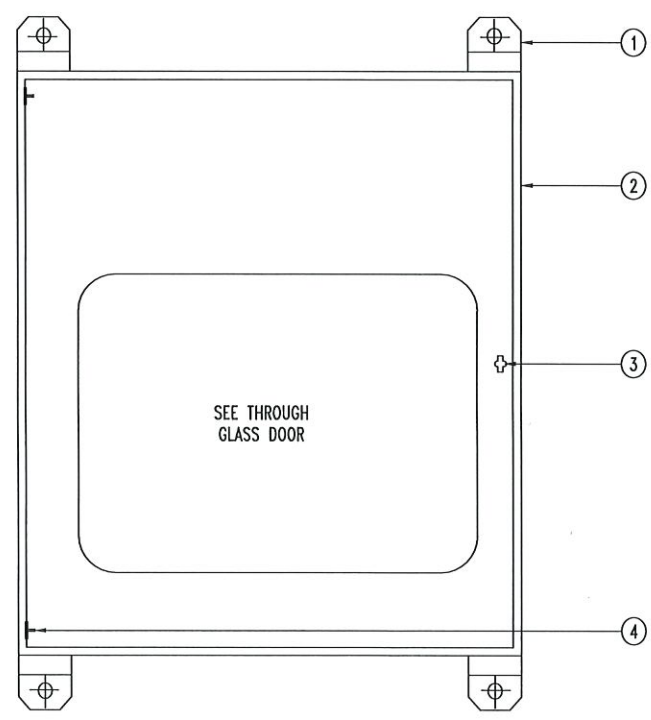
REVISION
A



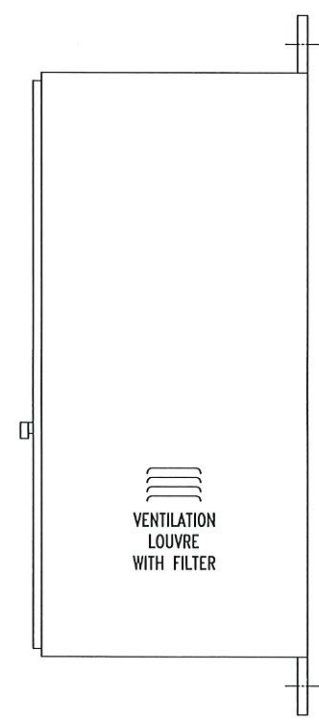
TOP VIEW



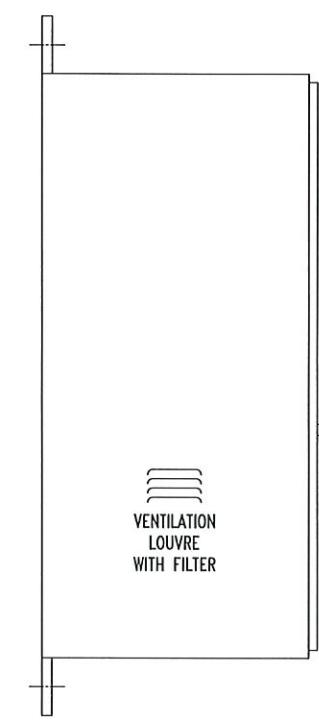
INTERNAL VIEW OF PANEL
(DOORS REMOVED)



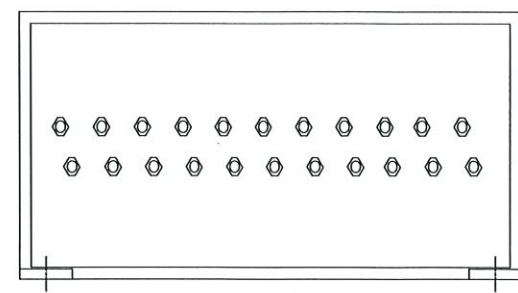
FRONT VIEW OF PANEL
(DOORS CLOSED)



LEFT SIDE VIEW



RIGHT SIDE VIEW



BOTTOM VIEW