

MATERIAL:
3.0mm MARINE GRADE ALUMINIUM.

FINISH:
TO BE POWDER COATED COLORBOND WILDERNESS GREEN.

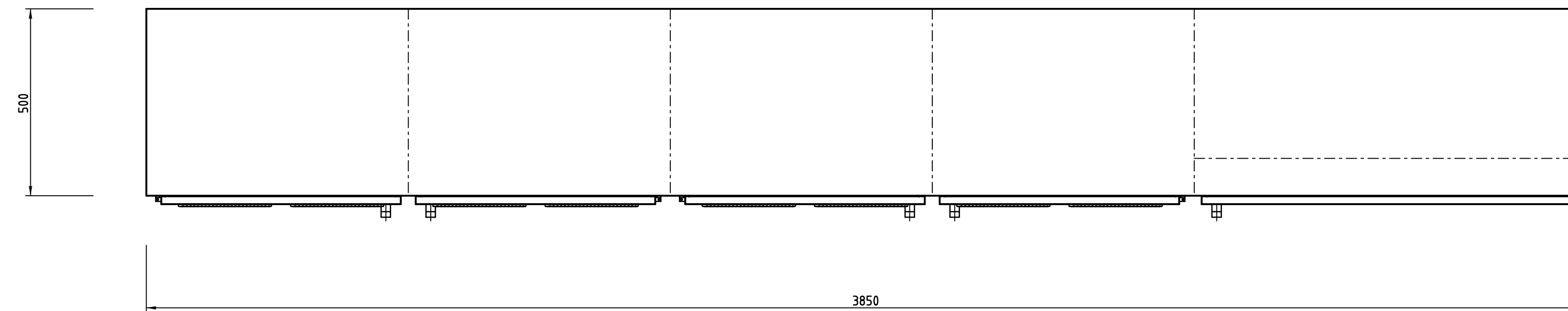
HINGES:
CHROME PLATED HINGES WITH STAINLESS STEEL PINS & LOCKING WASHERS UNDER FIXING SCREWS.

HANDLES:
TO BE SUPPLIED BY CLIENT REQUIRE 3 POINT LOCKING SYSTEM WITH ROLLER END TO BE SUPPLIED BY MANUFACTURER ON DOORS.
ALL LOCKS ARE SY3.

GEAR PLATES:
VSD & PHF GEAR TRAY - 1900mm HIGH x 600mm WIDE IS NOT TO BE POWDER COATED TO ENSURE SOLID EARTHING BETWEEN VSD & PHF CHASSIS & GEAR TRAY

CONTAINER GEAR TRAY - 940mm HIGH x 830mm WIDE
TELEMETRY GEAR TRAY - 860mm HIGH x 950mm WIDE
TO BE POWDER COATED WHITE & FRONT OF GEAR TRAY TO BE 25mm FROM WALL.

ESCUTCHEON DOORS:
TO BE POWDER COATED WHITE & HAVE M4 CHROMED, SLOTTED ROUND HEAD THUMB SCREWS WITH RETAINING CLIP (3 PLACES). TO BE FITTED WITH CABLE SUPPORT RAILS MOUNTED BEHIND.



Technical drawing of a door assembly, showing side and front views with dimensions and labels.

Side View (Left):

- Top and bottom panels are labeled **"A"** with reference **A1-52827**.
- Lock mechanism is labeled **LOCKWOOD LEVER HANDLE WITH SY3 LOCK (SUPPLIED BY GIPPSLAND WATER)**.

Front View (Right):

- Overall height is **2100**.
- Door height is **2020 DOOR**.
- Bottom panel height is **100**.
- Top and bottom panels are labeled **"E"** and **"F"** respectively, both with reference **A1-52827**.

FRONT ELEVATION

EXTERNAL VENTS:
NHP EXTERNAL VENT KIT IPVK SUPPLIED WITH GASKET,
INSERT FILTER & FIXINGS OR EQUIVALENT.

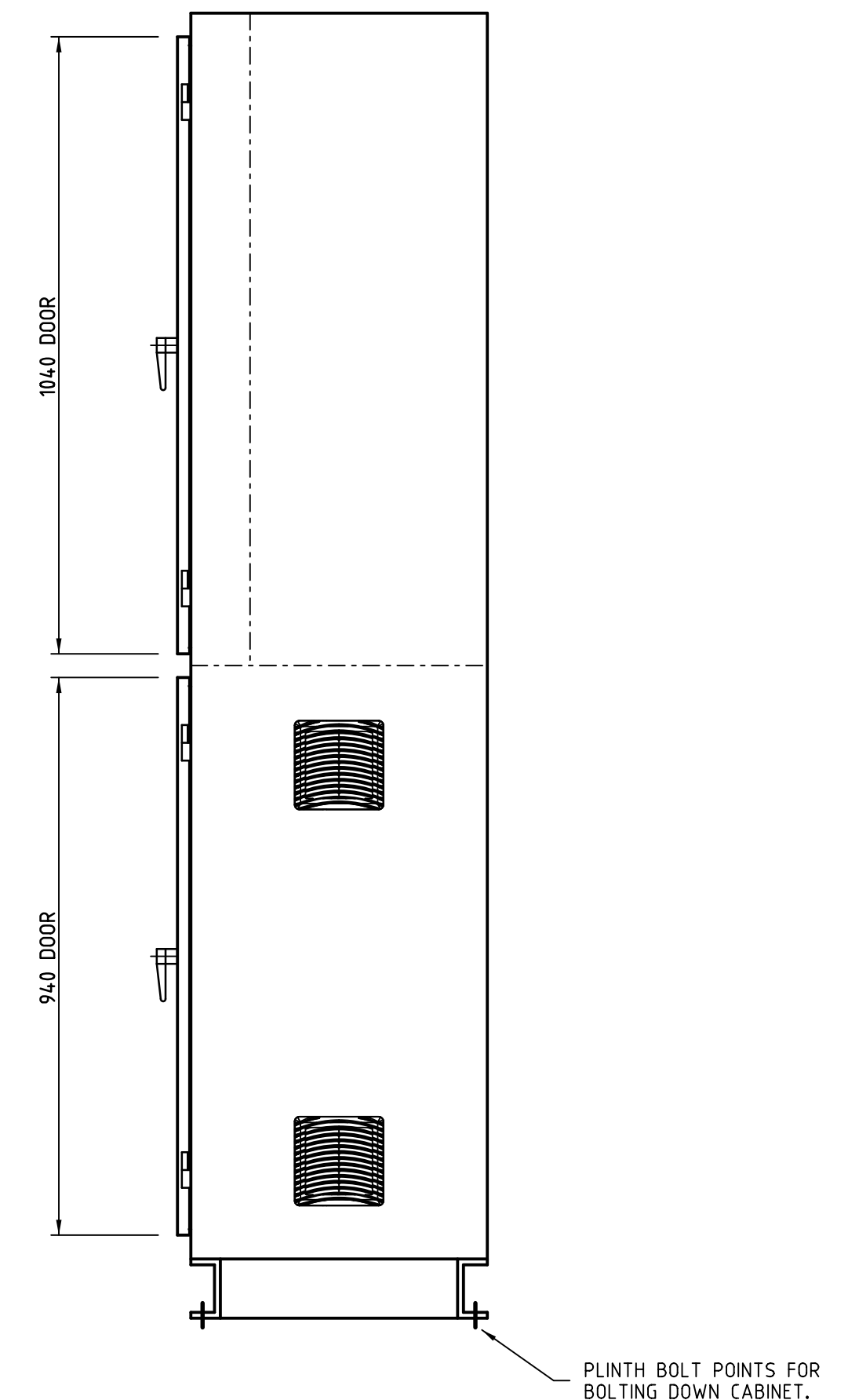
PLINTH:
ALUMINIUM PREFORMED CHANNEL CONSTRUCTED
IN ONE CONTINUOUS LENGTH.




DOOR SEALS:
5060 PVC / NITRILE 6mm THICK OR EQUIVALENT.

DOOR STAYS:
ALL EXTERNAL DOORS TO BE FITTED WITH MECHANICALLY
LOCKING ROD TYPE DOOR STAYS TO KEEP DOOR OPEN AT
A MINIMUM OF 110 DEGREES.

CABLE SUPPORTS:
10 x 25 CABLE SUPPORT RAILS TO BE MOUNTED ON SIDE
OF CABINET'S INTERIOR & ESCUTCHEON AS SHOWN.

SHELTER:
WHERE THE CABINET IS INSTALLED OUTSIDE A SHELTER
SHALL BE PROVIDED ALONG THE LINES OF THE CONCEPT
DESIGN SHOWN DRAWINGS A1-74433 / A1-74434 / A1-74435
AND APPROVED BY GIPPSLAND WATER.



REVISIONS	5	23/9/21	SPLIT CONTROL & TELEMETRY COMPARTMENT INTO SEPARATE COMPARTMENTS.	P.S.	REFERENCES			DESIGNED BY: <div style="text-align: center;">  OPTIMUM DRAFTING PTY LTD A.B.N. 28 065 272 942 </div>	DO NOT SCALE	GIPPSLAND WATER DRAWING STATUS	STANDARD DRAWING	GIPPSLAND WATER FACILITY CODE XXCPXX		
	4	21/5/21	REVISED VSD FAN LOCATIONS & REMOVED GPO.	P.S.					CERTIFICATION OF COMPLIANCE WITH GIPPSLAND WATER'S DESIGN & DRAFTING REQUIREMENTS.		DRAWING No.	A1-52826	REV.	5
	3	7/9/20	UPDATED DRAWING SHEETS.	P.S.					DESIGNED: 25/01/2018 - STD DRG		STANDARD SEWERAGE PUMP STATION PUMP STATION 30kW TO 160kW (VSD) - CT METERED VSD CUBICLE GENERAL ARRANGEMENT			
	2	9/10/13	REVISED DRAWING.	M.B.					DRAWN: 25/01/2018 - OPT/CT					
	1	18/3/13	ADDED EXTRA FANS TO DOORS.	P.J.					CHECKED: 25/01/2018 - P STEWART					
	0	24/9/12	INITIAL ISSUE.	P.J.		A1-52770	STD SPS - PUMP STN 30kW TO 160kW (VSD) - CT METERED - I & C - DRG INDEX							
	No.	DATE	DESCRIPTION	APP'D		PLAN No.	TITLE							