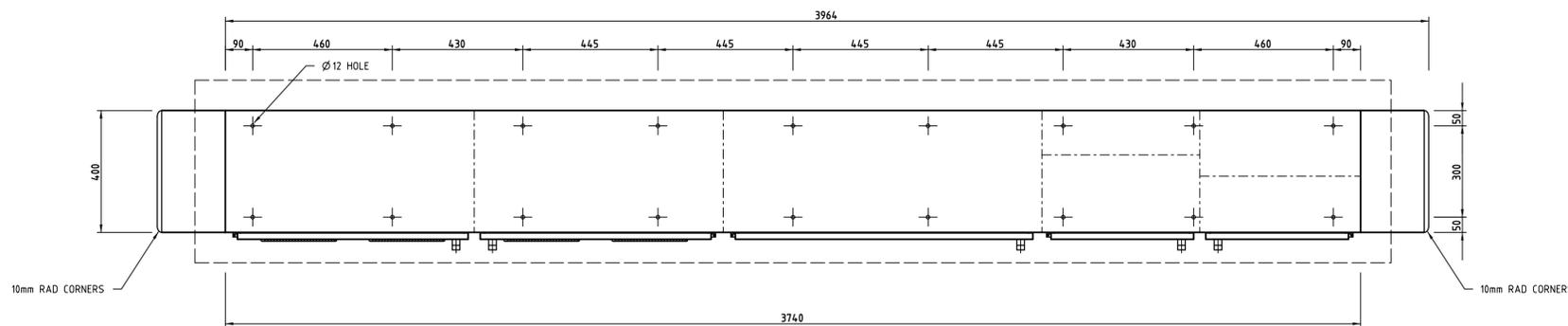
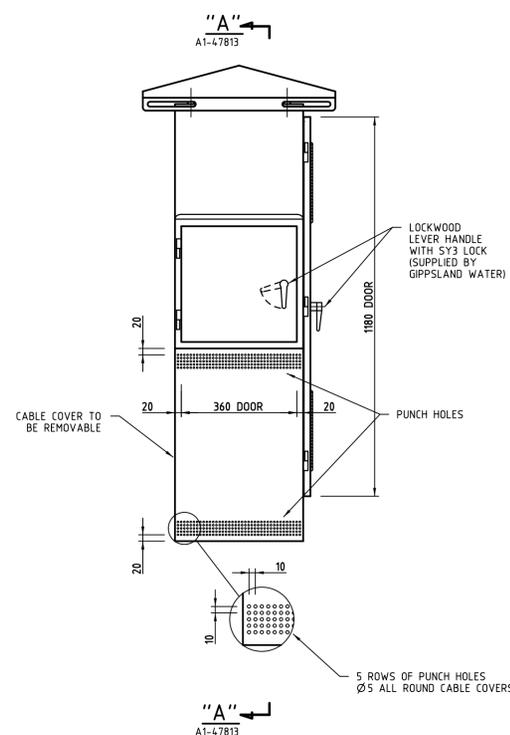


**CONSTRUCTION NOTES**

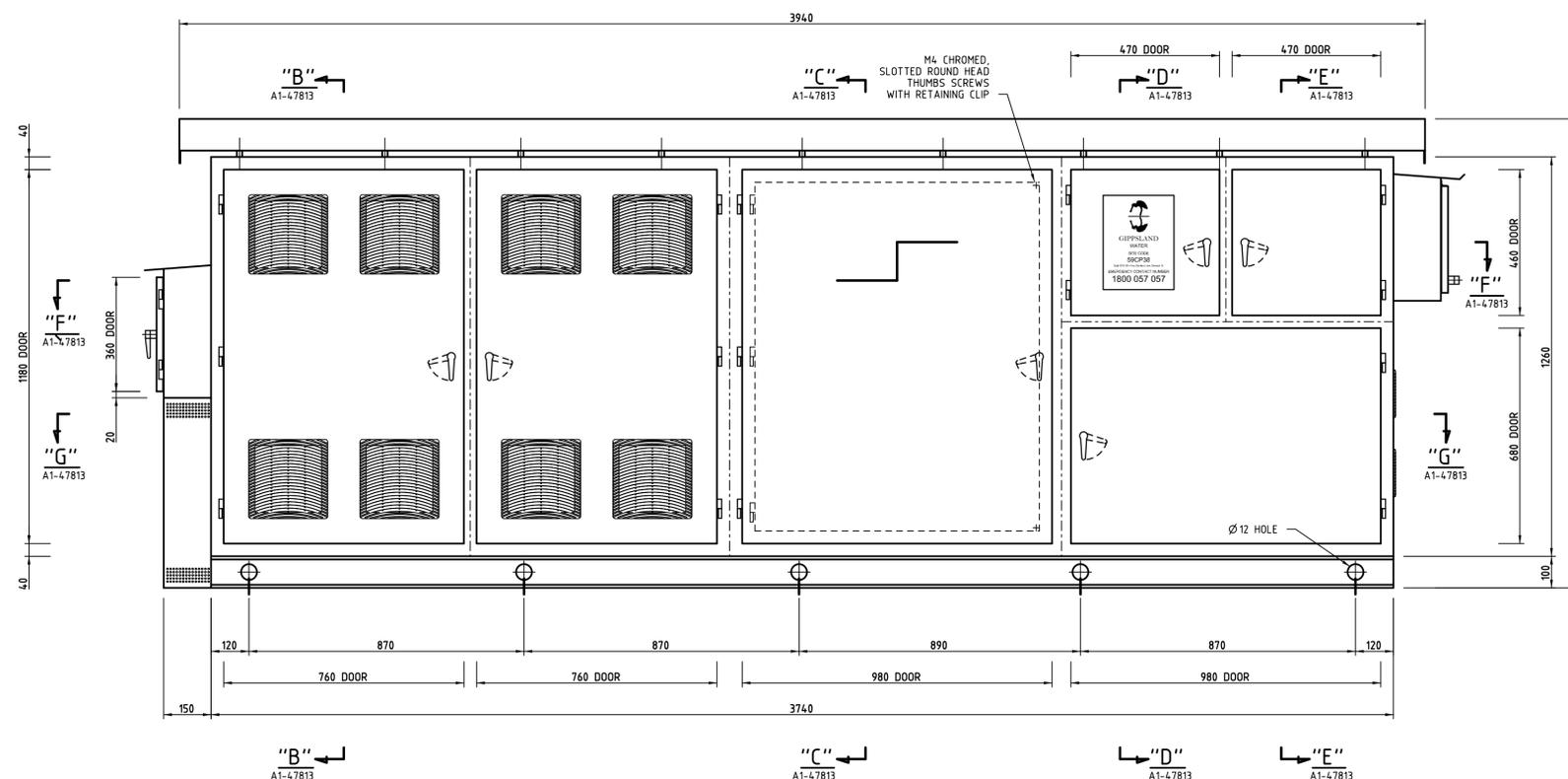
- MATERIAL:** 3.0mm MARINE GRADE ALUMINIUM.
- FINISH:** TO BE POWDER COATED COLORBOND WILDERNESS GREEN.
- HINGES:** GRADE 316 STAINLESS STEEL HINGES & PINS WITH LOCKING WASHERS UNDER FIXING SCREWS.
- HANDLES:** TO BE SUPPLIED BY CLIENT REQUIRE 3 POINT LOCKING SYSTEM WITH ROLLER ENDS TO BE SUPPLIED BY MANUFACTURER ON DOORS. ALL LOCKS ARE SY3.
- GEAR PLATES:** VSD GEAR TRAY - 1000mm HIGH x 730mm WIDE IS NOT TO BE POWDER COATED TO ENSURE SOLID EARTHING BETWEEN VSD CHASSIS & GEAR TRAY  
CONTROL & DISTRIBUTION GEAR TRAY - 1020mm HIGH x 920mm WIDE  
TELEMETRY GEAR TRAY - 620mm HIGH x 870mm WIDE  
INSTRUMENT GEAR TRAY - 400mm HIGH x 400mm WIDE  
JUNCTION BOX GEAR TRAY - 300mm HIGH x 290mm 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.
- 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.



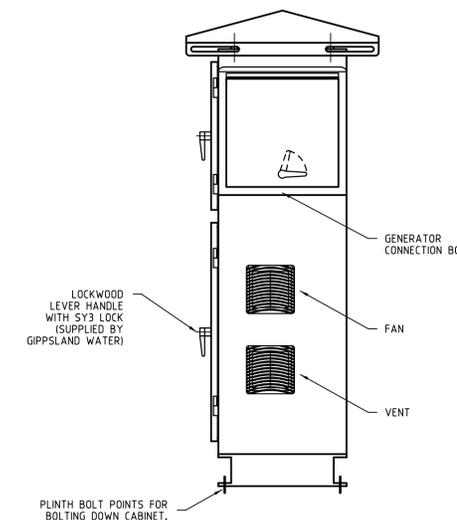
**PLAN VIEW**



**LEFT HAND SIDE ELEVATION**



**FRONT ELEVATION**  
(ESCUTCHEON DOORS SHOWN DOTTED)



**RIGHT HAND SIDE ELEVATION**

REVISIONS	No.	DATE	DESCRIPTION	APP'D	REFERENCES	PLAN No.	TITLE
	13	29/3/21	CORRECTED DIMENSION ERRORS & RE-DRAWN IN DGN FORMAT.	P.S.	A1-47775	STD SPS - PUMP STN 7.5kW TO 22kW (VSD) - DIRECT METERED - I & C - DRG INDEX	

DESIGNED BY:

**DO NOT SCALE**

GIPPSLAND WATER DRAWING STATUS: STANDARD DRAWING

GIPPSLAND WATER FACILITY CODE: XXCPXX

DRAWING No. A1-47812

REV. 13

STANDARD SEWERAGE PUMP STATION  
PUMP STATION 7.5kW TO 22kW (VSD) - DIRECT METERED  
SIDE BY SIDE - PUMP STATION CUBICLE  
GENERAL ARRANGEMENT

CERTIFICATION OF COMPLIANCE WITH GIPPSLAND WATER'S DESIGN & DRAFTING REQUIREMENTS.  
DESIGNED: 19/04/2010 - GW/STD  
DRAWN: 29/03/2021 - OPT/RJ  
CHECKED: 31/03/2021 - P STEWART