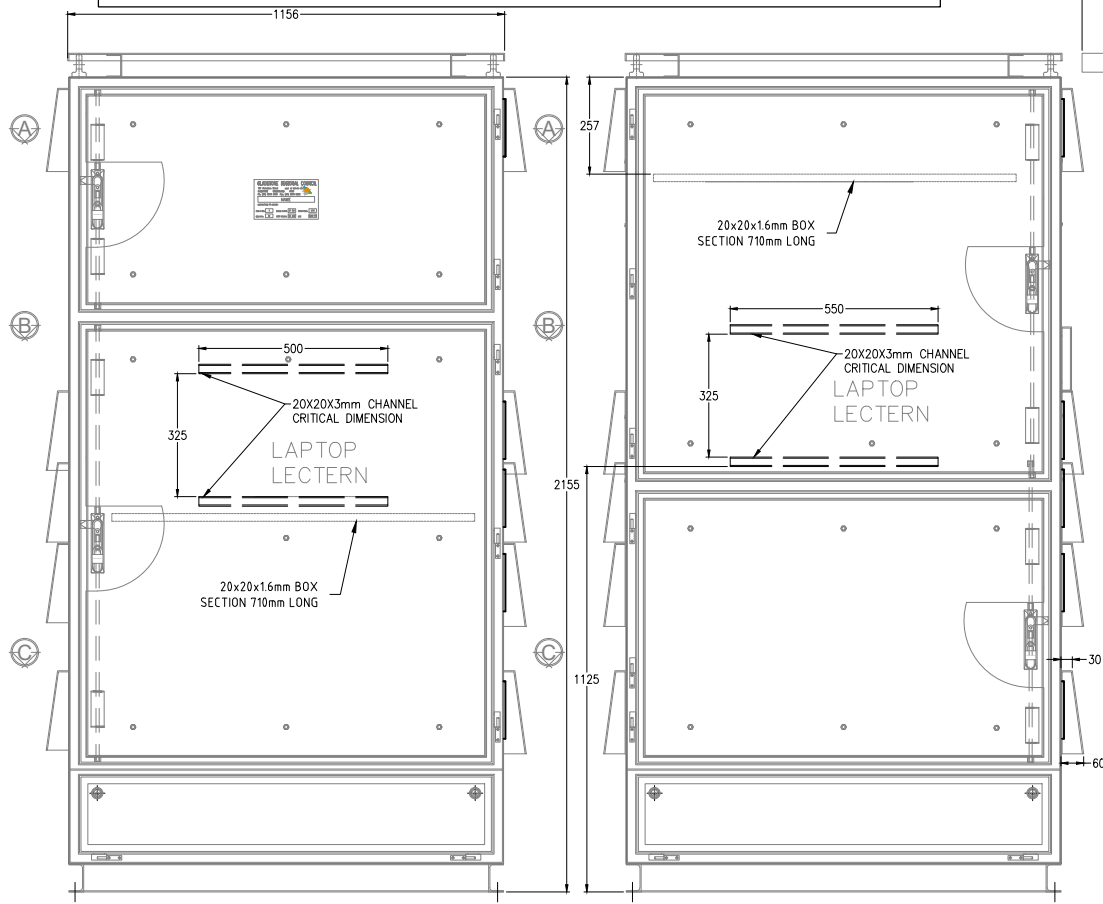


×ALL DIMENSIONS ARE FOR GUIDANCE PURPOSE ONLY. THE MANUFACTURER MUST VERIFY THEIR SWITCHBOARD AS PER AS/NZS 61439 REQUIREMENT WHEN APPLICABLE AND AS PER AS/NZS 3000-2018 AND ALL THE RELEVANT STANDARDS AND LOCAL REGULATIONS, QECM AND MIRS.



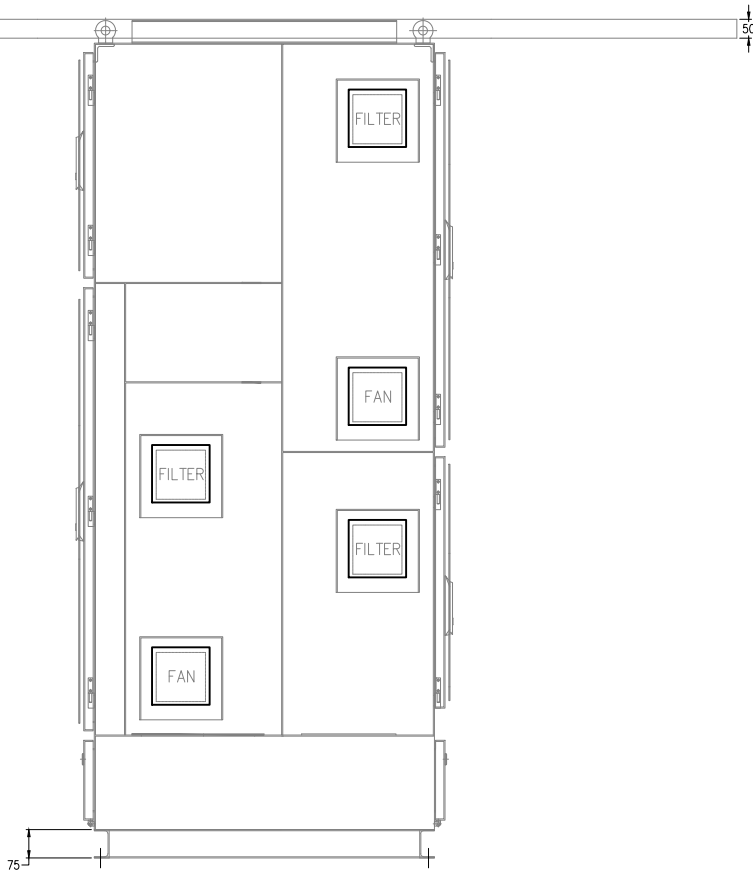
FRONT VIEW

REFER TO DWG. GRC-ED-089 FOR SECTIONS

REAR VIEW



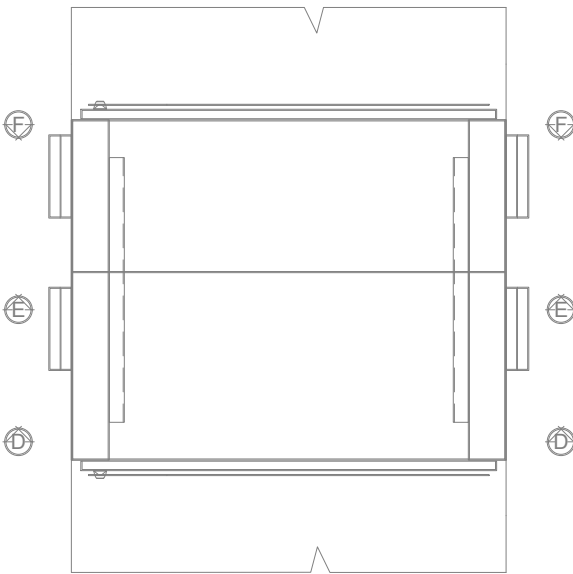
LH SIDE VIEW



RH SIDE VIEW

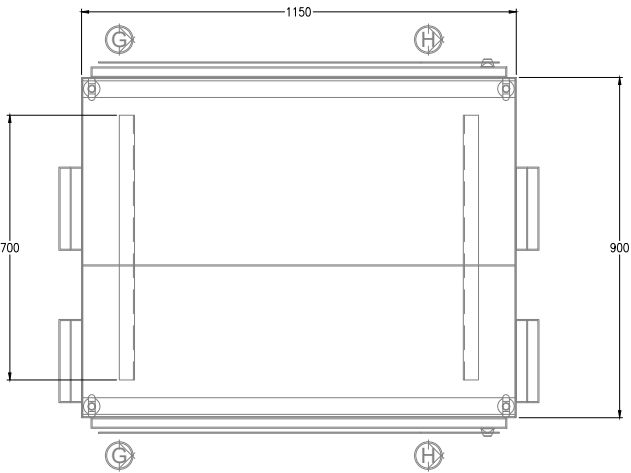
CONSTRUCTION NOTES:

1. THE ENCLOSURE IS MANUFACTURED FROM MINIMUM 3.0mm 5052 ALUMINUM, FOLDED AND WELDED, SANDED BACK FLUSH AND CORNERS ROUNDED.
2. ALL METALWORK IS THOROUGHLY REMOVED OF ALL SPLATTERS, OILS AND DIRT AND ALLOWED TO DRY.
3. THE METALWORK IS THEN POWDER COATED TO A TOTAL THICKNESS OF 70 MICRONS. FINISH COLOUR IS AS FOLLOWS:
 - ENCLOSURE INTERNAL/EXTERNAL: "PALE EUCALYPT DULUX 84221".
 - EXTERNAL DOORS: "PALE EUCALYPT DULUX 84221".
 - EQUIPMENT PLATES: "GLOSS WHITE".
 - ESCUTCHEONS/INTERNAL DOORS: "GLOSS WHITE".
4. PLINTH IS MANUFACTURED FROM 3mm ALUMINIUM.
5. THE ENCLOSURE IS WEATHERPROOF (IP56).
6. OUTER DOORS ARE AFFIXED USING H1 (LONG) PINTLE HINGES AND TO BE FITTED WITH S/S 3 POINT LOCKING MECHANISM.
7. ESCUTCHEONS ARE AFFIXED USING H1 (SHORT) PINTLE HINGES. ESCUTCHEON CATCHES TO BE QUARTER TURN "SQUARE INSERT".
8. LIFTING METHOD IS VIA TOP LIFTING LUGS REMOVABLE EYE BOLTS.
9. DOOR STAYS & LIMIT SWITCHES ARE TO BE FITTED TO OUTER DOORS.
10. DOOR HANDLE: DIRAK 207-9295.
11. ROOF RAIN HOOD/HEAT SHIELD MOUNTED ON 3MM ALUMINIUM C-SECTION - REMOVABLE.
12. SIDE HEAT SHIELDS MOUNTED ON ALUMINIUM LIFT-OFFS.
13. RAIN HOOD AND HEAT SHIELDS AFFIXED WITH 316SS M8 X 20 ALLEN KEY BUTTONHEAD SET SCREWS AND SPRING WASHERS.
14. CABLES PASSING THROUGH CUT-OUTS SHALL BE MECHANICALLY PROTECTED.
15. PLAIN HOLDERS TO BE LOCATED ON THE INSIDE DOOR LEAF AND MUST BE ABLE TO HOLD FOLDED A3 DRAWINGS.



TOP VIEW

REFER TO DWG. GRC-ED-089 FOR SECTIONS



TOP VIEW
(ROOF REMOVED)

REFER TO DWG. GRC-ED-090 FOR SECTIONS

AMENDMENTS			
REV	DESCRIPTION	CHECKED	DATE
0	ISSUED FOR REFERENCE		



GLADSTONE REGIONAL COUNCIL

P.O. Box 29, Gladstone Qld. 4680

STANDARD DRAWING
DUAL SEWERAGE PUMP STATION
SWITCHBOARD 4-22KW VSD
EQUIPMENT ARRANGEMENT 1

DRAWING NO.

GRC-ED-088

A1 SHEET REVISION 0