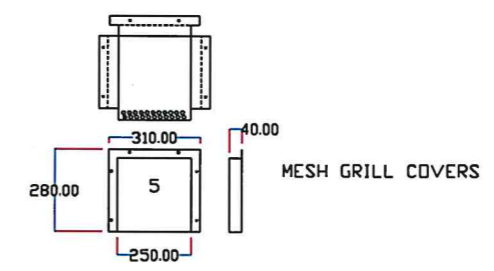
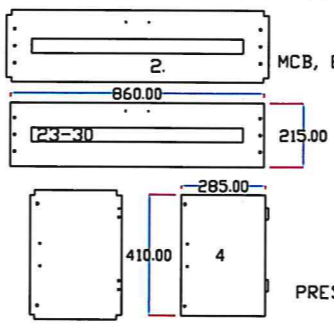
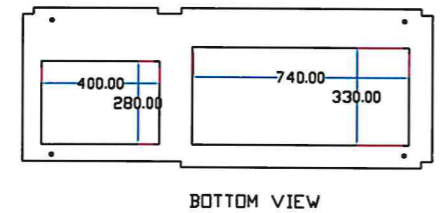
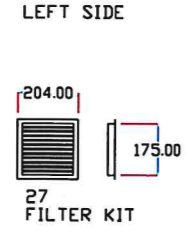
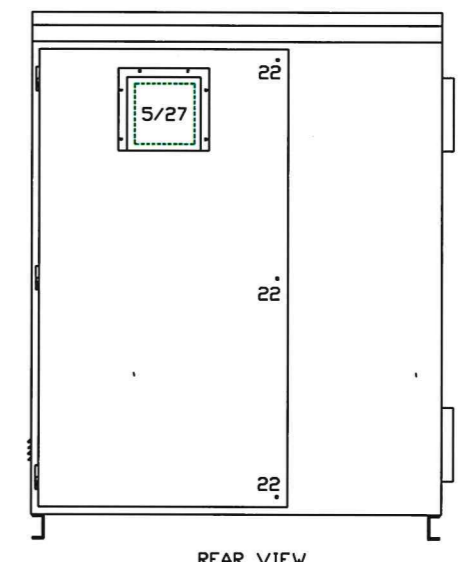
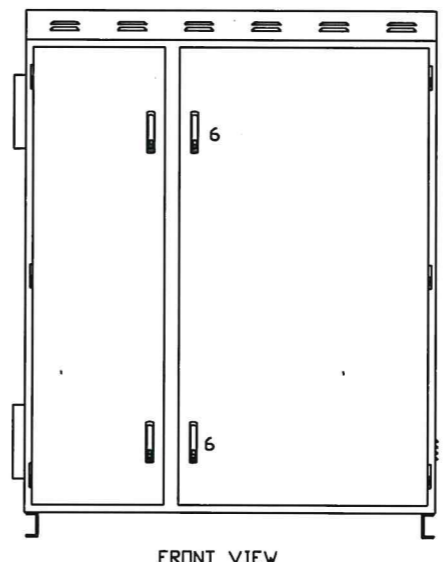
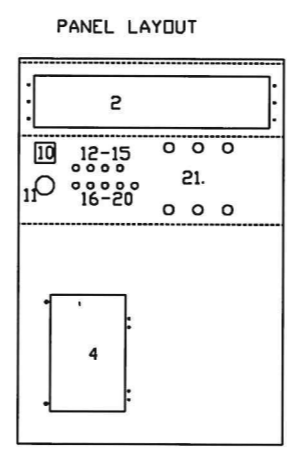
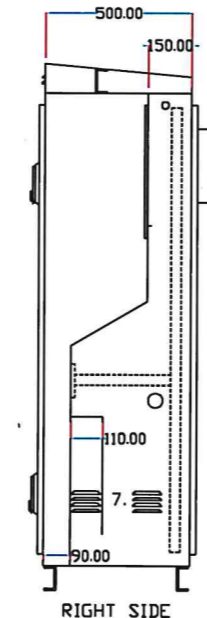
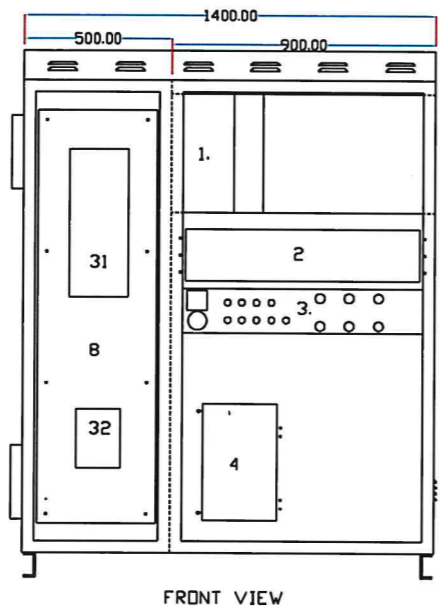
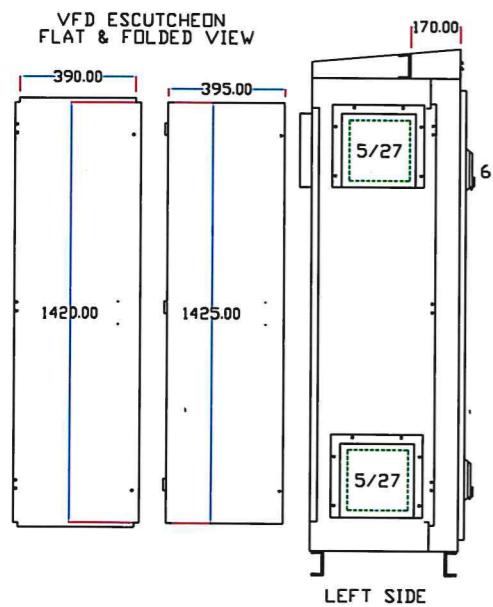
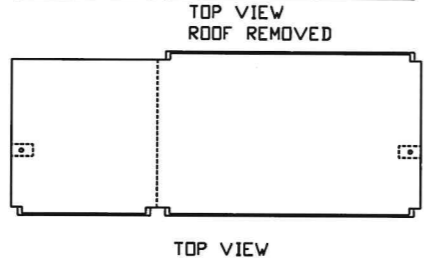
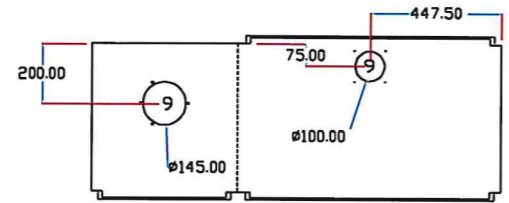


| No. | REVISION | BY | DATE | AUTH |
|-----|----------|---------|-------|------|
| 0 | ISSUED | INITIAL | /2019 | |
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- IDENTIFICATION:
- 1- WESTERN POWER METERING
 - 2- MAIN SWITCH, ABC's, RCBO's
 - 3- CONTROL PANEL- RUN/FAULT SELECTOR SWITCHES, AMMETER, PRESSURE GAUGE.
 - 4- PRESSURE COMPARTMENT.
 - 5- MESH GRILL COVER.
 - 6- HALF EURO HANDLES KEYED TO 1433/ WESTERN POWER.
 - 7- LOUVRE VENTS RIGHT HAND SIDE OF BODY ONLY.
 - 8- VFD SECTION COMPLETE WITH VFD & SINEWAVE FILTER.
 - 9- VENTILATION FANS.
 - 10- AMMETER, SIZED TO SHOW RUNNING CURRENT AT 75% OF RANGE.
 - 11- 0-1000KPA PRESSURE GAUGE, 63MM DIA, OIL FILLED REAR ENTRY.
 - 12- AUTO OFF MAN 3 PDS SWITCH
 - 13- RESET BUTTON.
 - 14- RUN INDICATOR.
 - 15- OVERLOAD INDICATOR.
 - 16- LOW PRESSURE INDICATOR.
 - 17- HIGH PRESSURE INDICATOR.
 - 18- LOW LEVEL INDICATOR.
 - 19- PHASE FAIL INDICATOR
 - 20- VFD FAULT INDICATOR.
 - 21- SOLENOID TERMINAL STRIP.
 - 22- M6X40 BUTTON HEAD SCREWS (ALLEN KEY)
 - 23- MAIN SWITCH.
 - 24- BORE PUMP CIRCUIT BREAKER.
 - 25- PHASE FAIL CIRCUIT BREAKER.
 - 26- CONTROL CIRCUIT BREAKER.
 - 27- FILTER KIT/ HOLE TO BE 204 X 204.
 - 28- FAN CIRCUIT BREAKER.
 - 29- GENERAL PURPOSE OUTLET RCD
 - 30- DIN MOUNTED GPD.
 - 31- VARIABLE FREQUENCY DRIVE, SPECIFIC TO MANUFACTURES REQUIREMENTS.
 - 32- SINEWAVE FILTER SPECIFIC TO MANUFACTURES REQUIREMENTS.

- BUILD NOTES:
- A- CUBICLE MANUFACTURED FROM 2.5M ALUMINIUM, ORBITAL SANDED FINISH.
 - B- PLINTH MANUFACTURED FROM 80-40-6 ALUMINIUM PFC CHANNEL.
 - C- LOCKING TO BE IRS HALF EURO HANDLES WITH WESTERN POWER HALF EURO CYLINDERS KEYED 1433/WESTERN POWER KEYING.
 - D- SUN ROOF 100 HIGH FRONT 55 AT REAR, TIG WELDED ON FACE AND REAR. SUN ROOF TO HAVE LIFTING POINTS WELDED IN.
 - E- ALL HARDWARE ZINC PLATED UNLESS OTHERWISE STATED.
 - F- PICHWELD RUBBER TO ALL OUTER DOORS & BODY.
 - G- VFD PAN MANUFACTURED FROM 1.6MM Z/A SHEET , POWDER COATED WHITE .
 - H- GAS STRUTS TO TOP AND BOTTOM OF ALL EXTERNAL DOORS, 100mm.
 - I- EARTH STUDS ON ALL HINGED DOORS AND ADJACENT POSITION ON THE BODY.



| | | |
|-----------------------------|---|-------|
| SCALE: | DATUM: | GRID: |
| | LOCAL | LOCAL |
| CHECKED: | 12/8/2019 | |
| COORDINATOR PARKS TECHNICAL | | |
| DESIGNED: | 13/8/2019 | |
| CITY OF WANNEROO | MANAGER PARKS AND CONSERVATION MANAGEMENT | |
| DRAWN: | APPROVED: | |
| TRITON ELECTRICAL | DIRECTOR ASSETS | |

IRRIGATION

VARIABLE FREQUENCY DRIVE CUBICLE

CITY OF WANNEROO

ASSETS



STANDARD SHEET 1 OF 1

| | | | | |
|-------------|------------------|-------|----------|--------------------|
| FILE No. | DRAWING No. | SHEET | REVISION | ORIGINAL DRG. SIZE |
| N/A | | | | |
| PROJECT No. | TS40-24-0 | | | A3 |
| N/A | | | | |