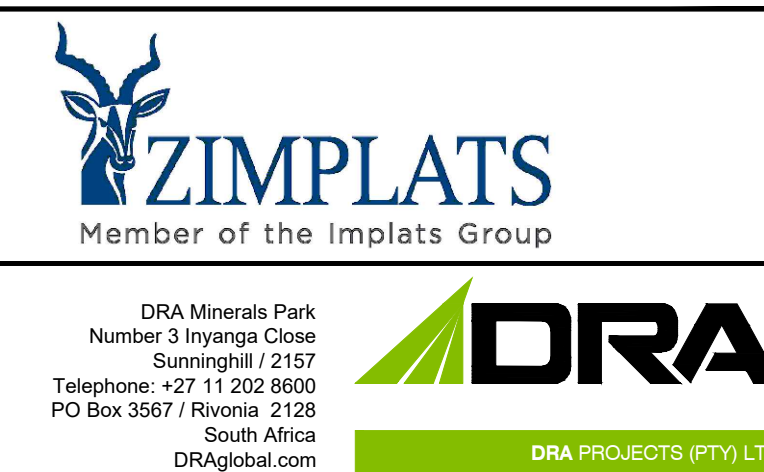


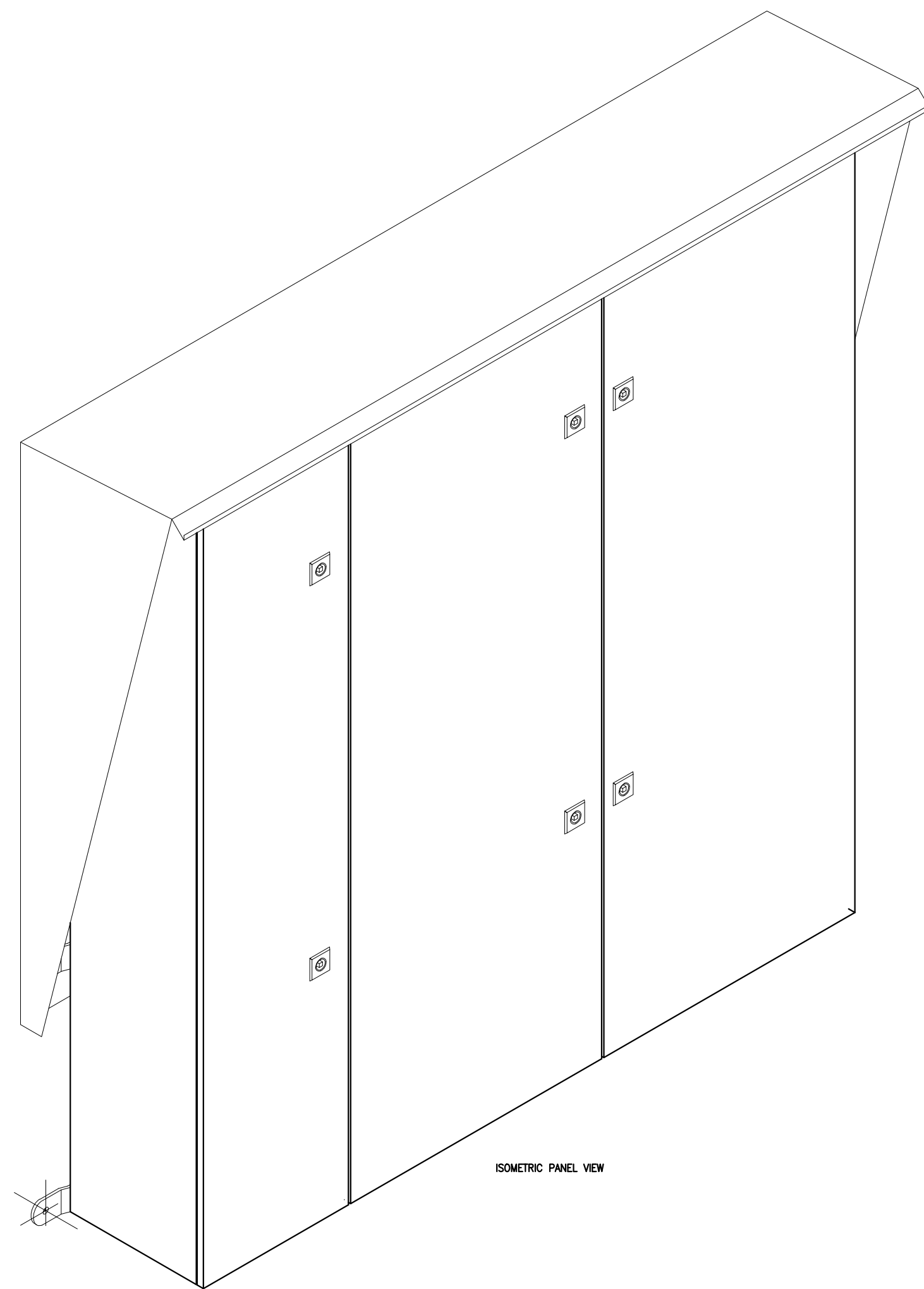
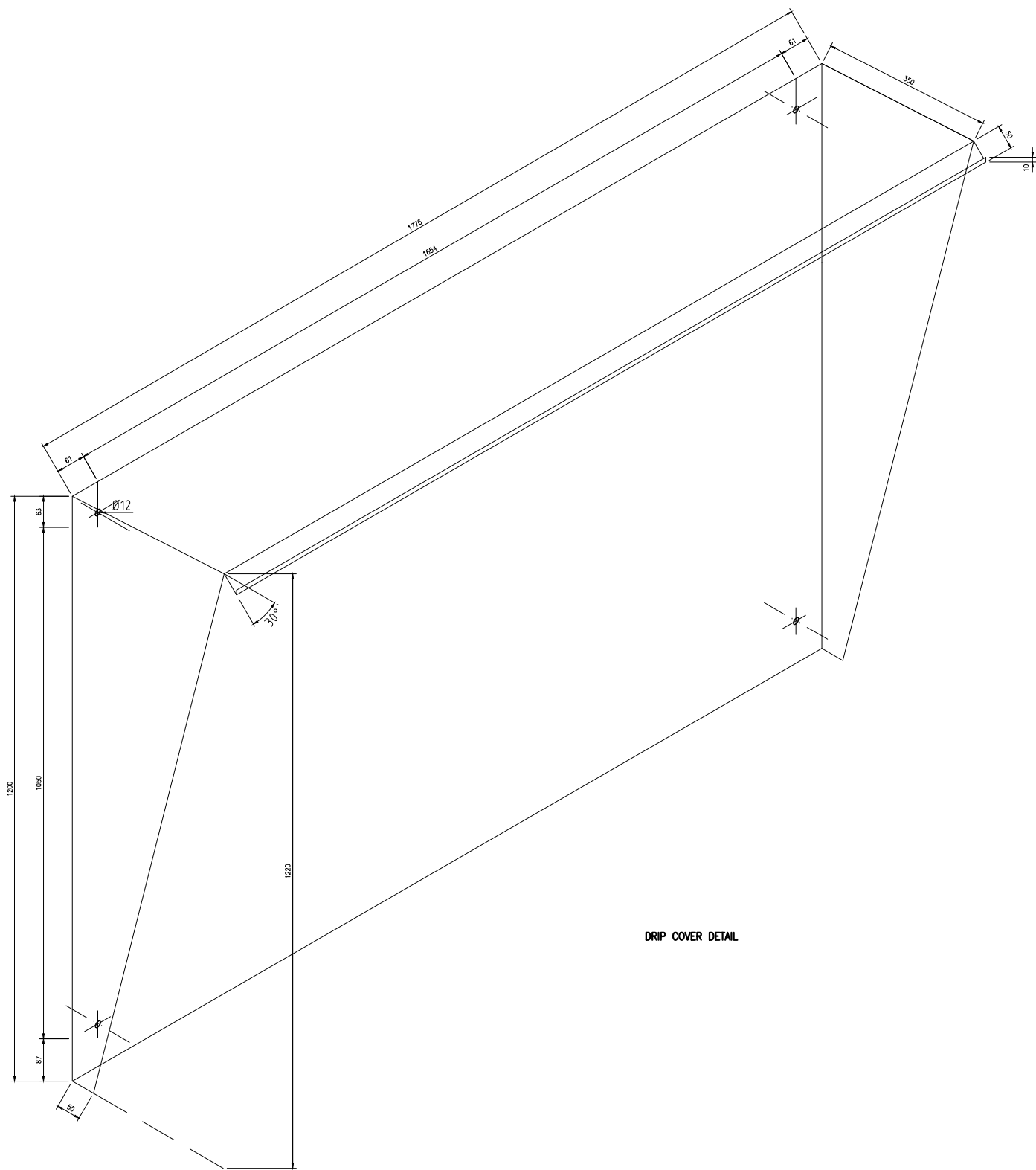
NOTES:

1. EVERYTHING ON THIS DRAWING IS PANEL BUILDER SUPPLY.
2. THE PANEL WILL BE IP65 RATED, DIVIDED INTO TWO SEPARATE SECTIONS, EACH WITH ITS OWN DOOR
3. SECTION 1: OUTSIDE DIMENSIONS - 1600mm X 350mm X 300mm
CHASSIS DIMENSIONS - 1550mm X 300mm
LOCKS - 2 SQUARE KEY LATCHES, ONE PAD LOCKABLE (WITH 2 KEYS)
4. SECTION 2: OUTSIDE DIMENSIONS - 1600mm X 1200mm X 300mm
CHASSIS DIMENSIONS - 1550mm X 1150mm
LOCKS - 2 SQUARE KEY LATCHES, ONE PAD LOCKABLE (WITH 2 KEYS)
5. THE PANEL WILL BE POWDER COATED TO THE FOLLOWING SPECIFICATION:
PANEL: POWDER COATED TO SIEMENS GREY
CHASSIS: POWDER COATED TO BRILLIANT WHITE
6. SUITABLE MOUNTING BRACKETS WILL BE INSTALLED PRIOR TO POWDER COATING
7. THE PANEL WILL HAVE A 3mm BRASS GLANDLATE
8. HOLES WILL BE PUNCHED BETWEEN THE TWO SECTIONS PER THE ATTACHED LAYOUT
9. THE PANEL WILL BE MANUFACTURED FROM 2mm 3CR12 STAINLESS STEEL
10. HINGES WILL BE INSTALLED ON THE SIDE OF THE PANEL AND THE LOCKS IN THE MIDDLE
11. ALL PANEL LABELLING WILL BE ENGRAVED ON WHITE TAFLOFLITE WITH 15mm BLACK LETTERING
12. TWO SUITABLE PANEL LABELS WILL BE FIXED USING STUDS TO THE OUTSIDE OF EACH DOOR (NOT GLUED NOT DRILLED)
13. 3M FIBRE SPLICE BOX WILL BE 250mm X 200mm X 100mm OR SIMILAR
14. A SUITABLE DRIP COVER WILL BE REQUIRED
15. DRAWING POCKET SUITABLE FOR A4 DRAWING TO BE STUDDED TO THE INSIDE DOOR
16. EACH CIRCUIT BREAKER TOGGLE SHALL BE PROPERLY IDENTIFIED BY MEANS OF TAFLOFLITE LABELS
17. I/O CARDS, LANDING TERMINAL STRIPS, SAFETY RELAY AND FIELD TERMINAL STRIPS, TO MATCH THE RIO CAB SCHEDULES



21	TITLE	NGEZI 3rd CONCENTRATOR PLANT PROJECT
		N830 NGEZI SITE
		GRINDING & MILLING - SAG MILL
		RIO-3M1-F2 RIO PANEL
		PANEL GENERAL ARRANGEMENT DRAWINGS

A1	PROJECT	DWG No.	SHEET	REVISION	SCALE
	05268	J07 - N830 - 01341	1 OF 2	D	N.T.S. U.O.S.



NOTE: GLAND PLATE TO BE PRE-PUNCHED AS PER DETAIL AND BE PLUGGED WITH SUITABLE PVC PLUG & NUT.

[illegible]