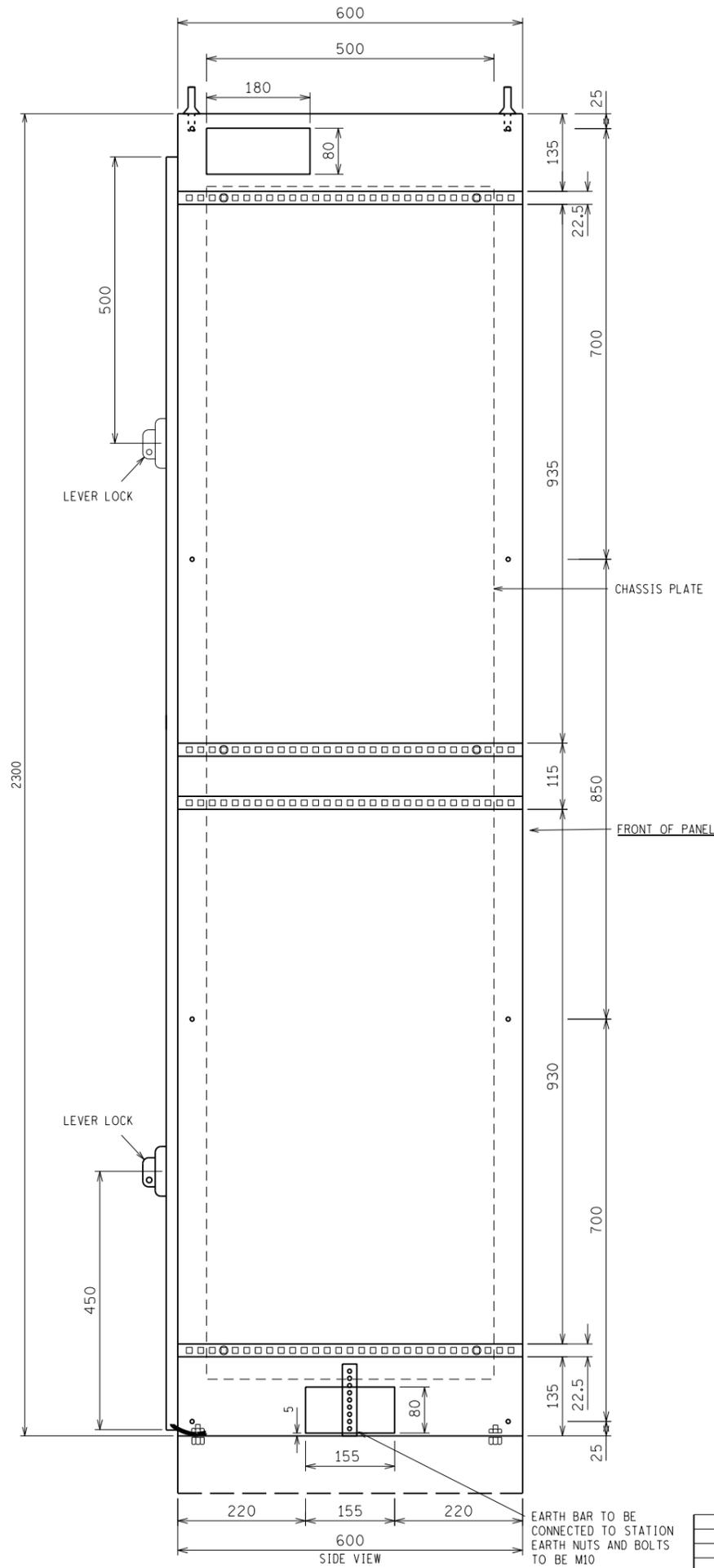
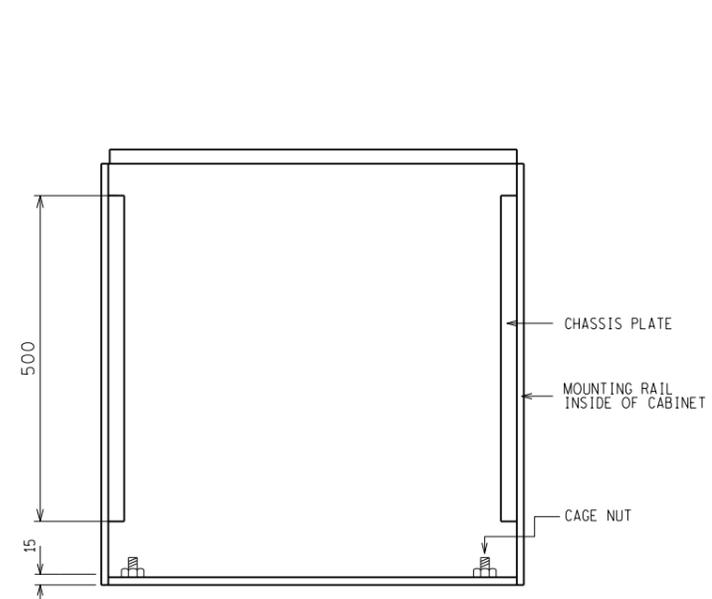


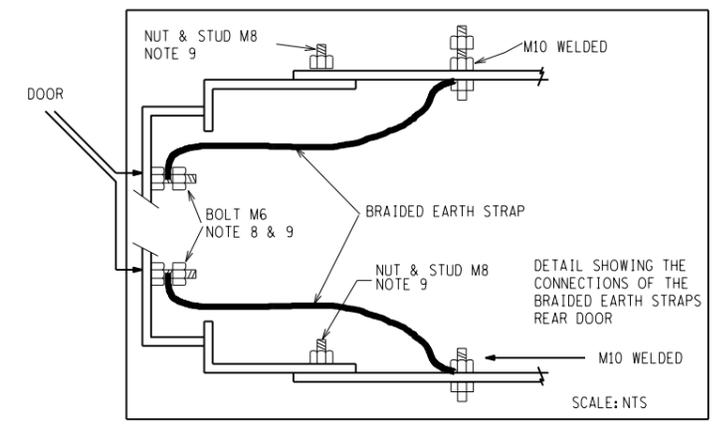
FRONT VIEW



EARTH BAR TO BE CONNECTED TO STATION EARTH NUTS AND BOLTS TO BE M10



PLAN VIEW SECTION-DD



SCALE: NTS

- NOTES:
1. ALL NUTS AND BOLTS USED FOR FIXING EARTH STRAPS TO GLAND PLATES AND GLAND PLATES TO CABINET FRAME SHALL BE ZINC PLATED AND CLEAR/BLUE PASSIVATED
 2. GLAND PLATES AND ASSOCIATED NUTS WELDED TO GLAND PLATE ON BOTTOM SHALL BLUE TRIVALFN T PASSIVATED TO 25 MICRON'S
 3. THE GLAND PLATE'S FOR BOTTOM TO BE PUNCHED AND PLASTIC FILLER CAPS FITTED BY THE MANUFACTURER
 4. ALL EARTH POINTS ARE TO BE FREE OF PAINT OR ANY OTHER NON CONDUCTIVE MATERIAL
 5. CABINET PROTECTION RATING TO I.E.C. STANDARD PUBLICATION 60529, IP-54 MINIMUM
 6. CABINET COLOUR SHALL BE LIGHT GREY TO SABS 1091, G29 CORROSION PROTECTION AND PAINT FINISH TO ESKOM APPROVAL
 7. ALL BRAIDED COPPER EARTH STRAPS SHALL BE FITTED WITH SUITABLE LUGS
 8. M6 BOLTS WELDED TO THE TOP AND BOTTOM OF BOTH DOORS AND SHALL BE COVERED OR MASKED DURING THE PAINTING PROCESS
 9. STUDS TO BE COVERED OR MASKED DURING PAINTING PROCESS
 10. FABRICATION - MILD STEEL 2mm WELDED CONSTRUCTION
 11. ACCESS: REAR
 12. DOOR SHALL BE OF THE DOUBLE STEP DESIGN (10mm)
 13. DOOR SHALL HAVE 3 HINGES
 14. CHASSIS PLATES ON EACH SIDE OF THE CABINET
 15. RECENED FIXED FRAME CABINET BY 30mm

REV	REVISION TO MASTER	BY	CHKD	APP	DATE
2	CUT OUT DIMENSION REVISED	R.V	A.M	AMP.S	15/06/22
1	NOTES REVISED	Q.OTTE	A.M	AMP.S	17/03/2021

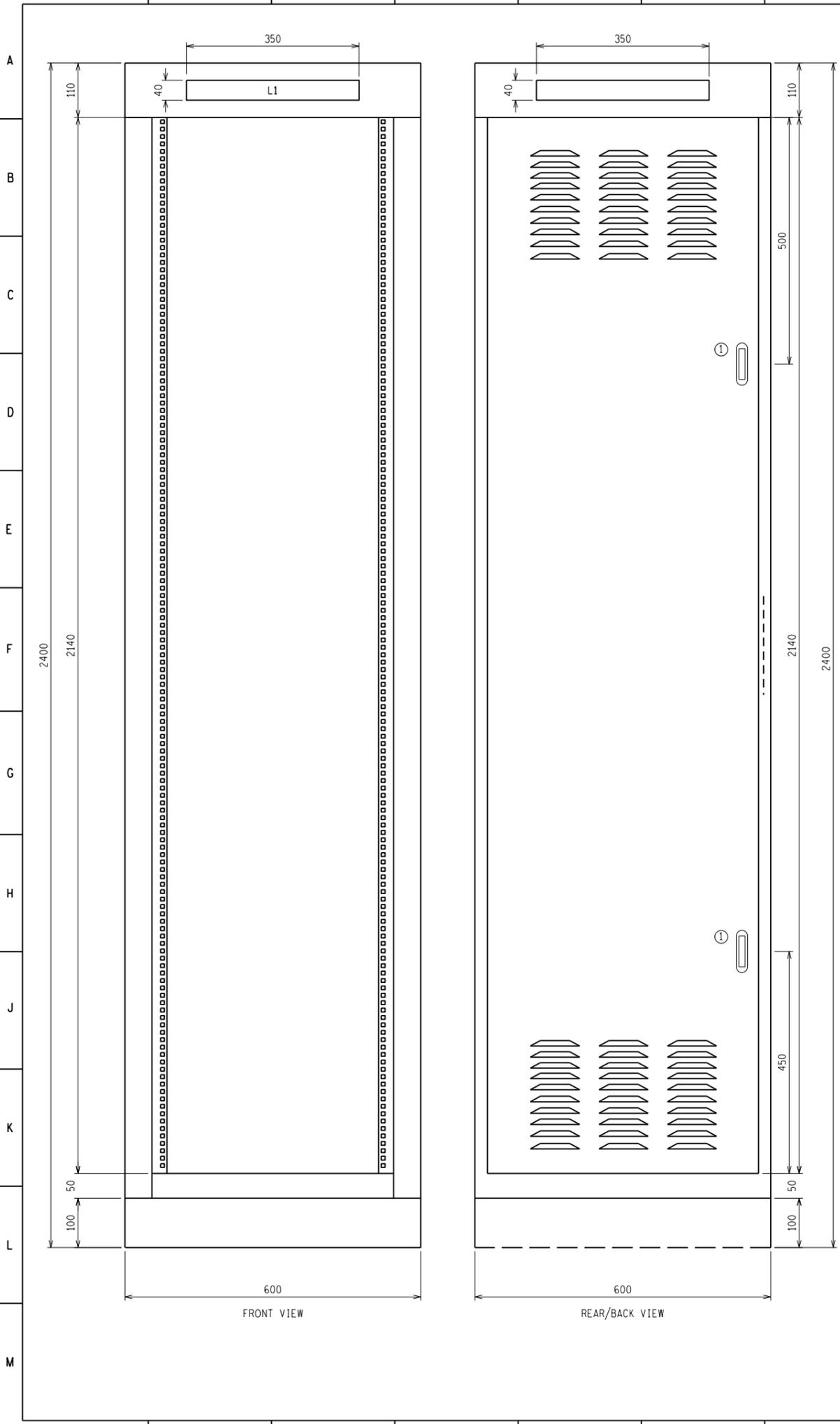
REV	REVISION DESCRIPTION	BY	CHKD	APP	DATE
PROJECT APPROVED	DESIGN APPROVED				
	A.M.P.S				
DATE	DATE				31/10/2018
PROJECT CHECKED	DESIGN CHECKED				
	A. MAJOZI				
DATE	DATE				31/10/2018
PROJECT DRAWN BY	DESIGN DRAWN BY				
	R. VILJOEN				
DATE	DATE				09/10/2018

Eskom
Eskom Holdings SOC Ltd
Reg No 2002/015527/30

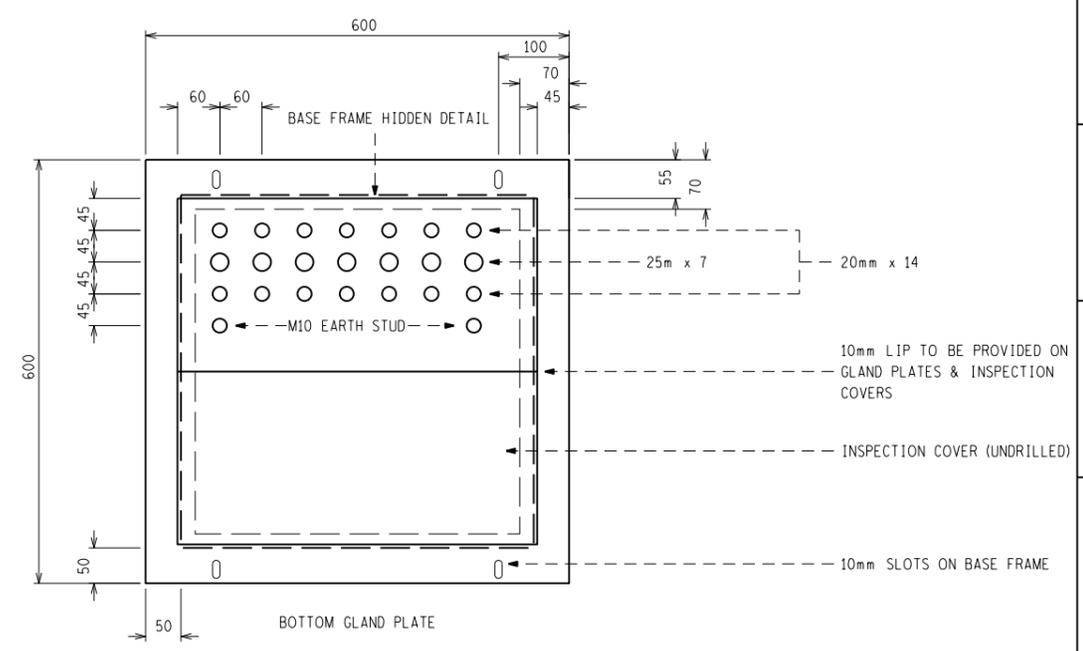
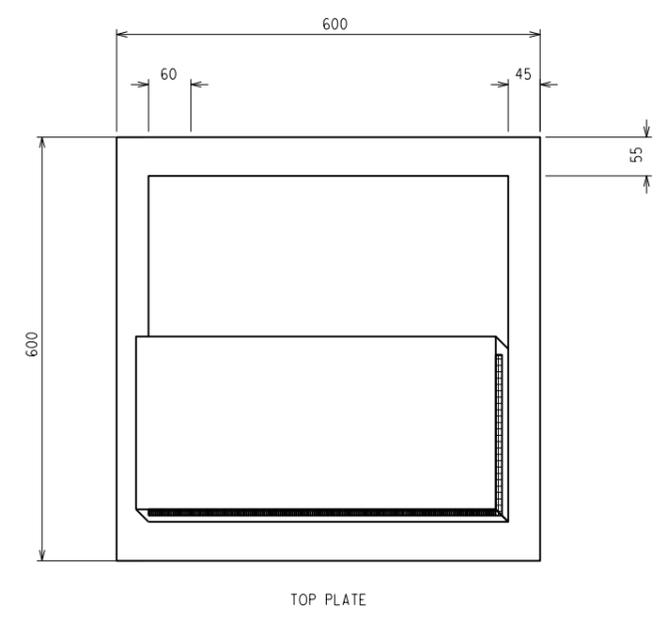
METERING EQUIPMENT CABINET

SHEET NUMBER	REVISION
1	0

SCALE 1:5



- NOTES:
1. M8 BOLTS SHALL BE USED TO FIX THE GLAND PLATES TO THE CABINET
 2. M8 BOLTS SHALL BE USED TO FIX THE CABINET TO THE BASE FRAME



REV	REVISION TO MASTER	BY	CHKD	APP	DATE
1	SHEET 3 ADDED	G.OTTE	A.M	A.M.P.S	17/03/2021

REV	REVISION DESCRIPTION	BY	CHKD	APP	DATE
PROJECT APPROVED	DESIGN APPROVED				
	A.M.P.S				
DATE	DATE				
	31/10/2018				
PROJECT CHECKED	DESIGN CHECKED				
	A. MAJOZI				
DATE	DATE				
	31/10/2018				
PROJECT DRAWN BY	DESIGN DRAWN BY				
	R. VILJOEN				
DATE	DATE				
	09/10/2018				

Eskom
Eskom Holdings SOC Ltd
Reg No 2002/015527/30

METERING EQUIPMENT CABINET

SCALE 1:5

SHEET NUMBER: 2, REVISION: 0

