

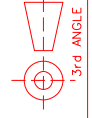
- NOTES:
1. A 3 WAY LEVER LOCK SHALL BE FITTED HORIZONTALLY ON THE DOOR. ALL PARTS THEREOF SHALL BE OF STAINLESS STEEL.
  2. A PROTECTIVE BOX SHALL BE FITTED OVER THE LEVER LOCK. THE BOX SHALL BE OPEN ON THE BOTTOM. THE BOX SHALL HAVE 5 x 20mm SLOTTED HOLES OVER THE ENTIRE SURFACE AREA (TOP AND SIDES) SPACED NOT MORE THAN 10mm APART.
  3. A STURDY DOOR STAY OF NON-FERROUS METAL SHALL BE FITTED TO THE DOOR.
  4. FOUR 5mm WATER DRAIN HOLES SHALL BE DRILLED INTO THE BOTTOM OF THE DOOR SILL.
  5. THE WINDOW ON THE DOOR SHALL BE A FABCO ESKOM WINDOW AND SHALL BE SECURED BY MEANS OF STAINLESS STEEL RIVETS AND SILICONE SEALER.
  5. A STANDARD DANGER SIGN (SANS 1186) SHALL BE FITTED ON THE FRONT OF THE DOOR.

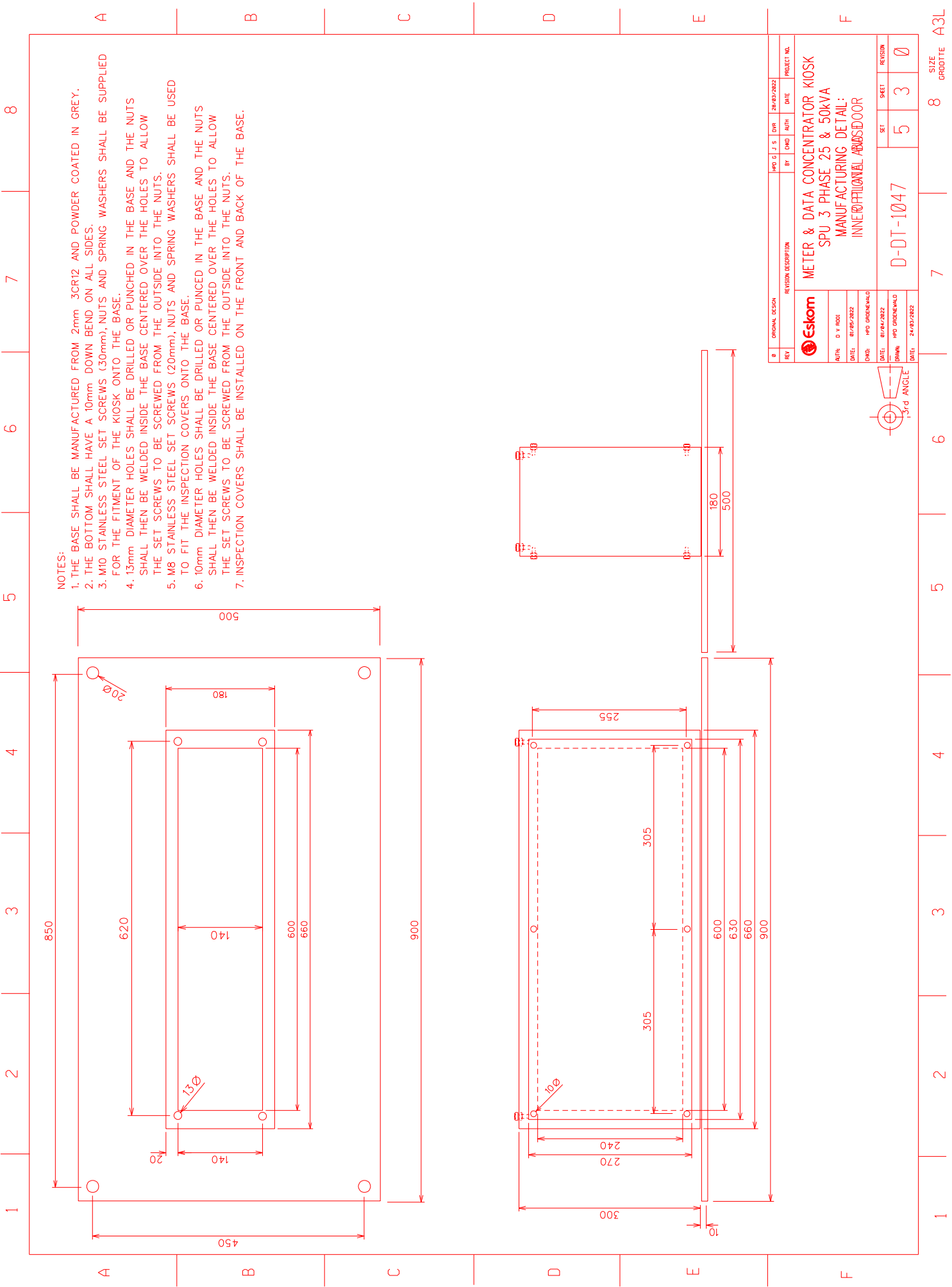
- NOTES:
1. THE INNER PLATE SHALL BE USED FOR THE FITMENT OF THE EQUIPMENT.
  2. THE DIN-RAIL SHALL BE FITTED BY STAINLESS STEEL BOLTS, NUTS AND SPRING WASHERS. SCREWS AND SPRING WASHERS, RIVETS OR SPOT WELDED.
  3. STAINLESS STEEL OR BRASS SELF CLINCHING NUTS OR RIVET NUTS WITH A M5 THREAD SIZE SHALL BE INSTALLED ON ALL THE HOLES USED FOR THE FITMENT OF THE METER.
  4. THREE 20mm M5 BRASS SET SCREWS SHALL BE INSTALLED INTO THREE OF THE SELF CLINCHING NUTS OR RIVET NUTS.
  5. THE INNER PLATE SHALL BE FITTED BY 4 STAINLESS STEEL SET SCREWS OR STUDS AND NUTS TO THE BACK OF THE KIOSK. THE SET SCREWS OR STUDS SHALL BE WELDED TO THE BACK OF THE KIOSK.

REV	ORIGINAL DESIGN	REVISION DESCRIPTION	APP'D BY	J.S.	DATE	CHK'D BY	DATE	PROJECT NO.
					24/03/2022			

<b>Eskom</b>		METER & DATA CONCENTRATOR KIOSK	
AUTH: D V ROOI		SPU 3 PHASE 25 & 50kVA	
DATE: 01/08/2022		MANUFACTURING DETAIL:	
DWS: HPO 000006/04/0		INNER PLATE AND DOOR	
DATE: 01/04/2022		SET	SHEET
DRAWN: HPO 000006/04/0		5	2
DATE: 24/03/2022		REVISION	
			0





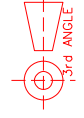
NOTES:

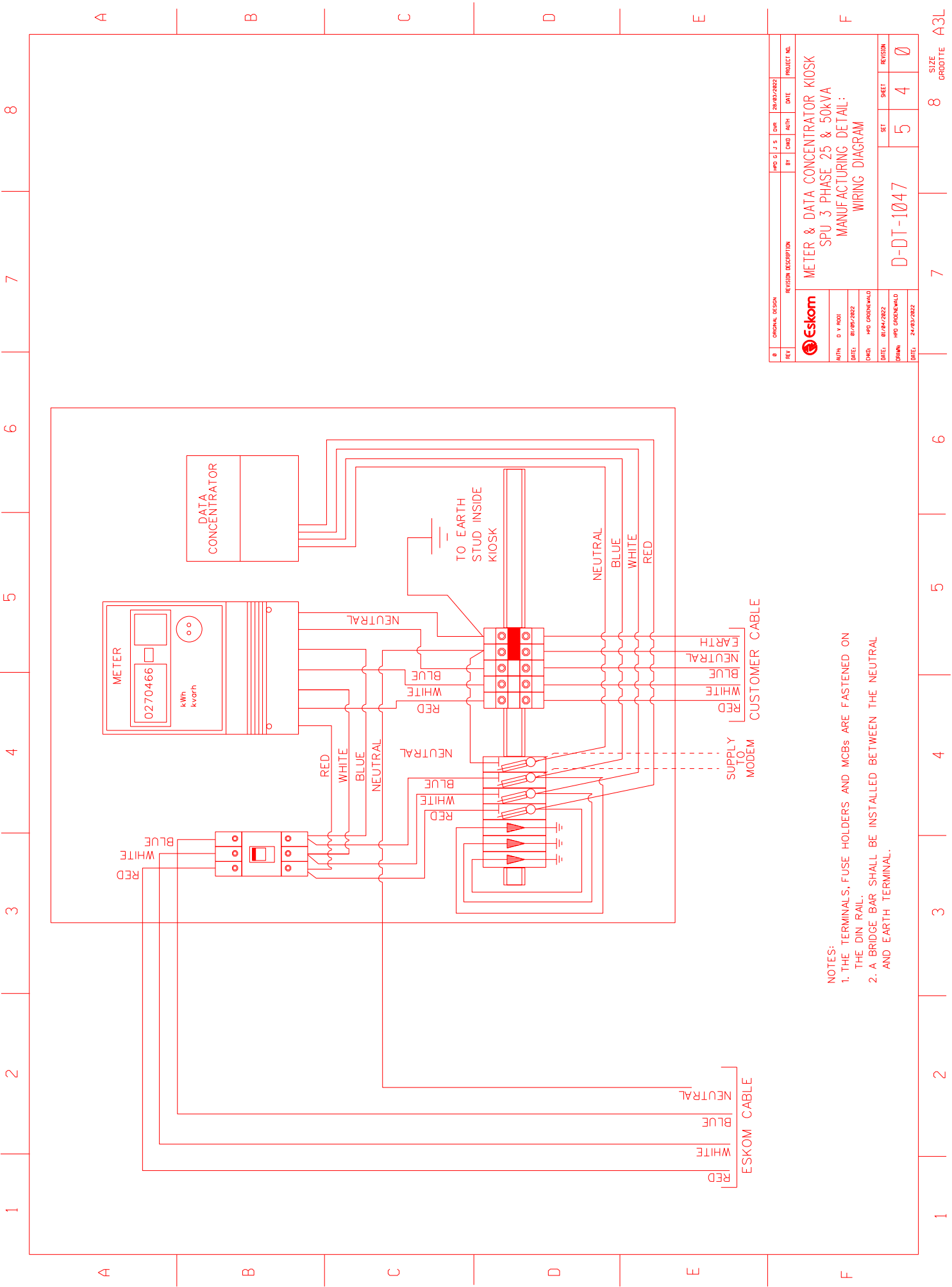
1. THE BASE SHALL BE MANUFACTURED FROM 2mm 3CR12 AND POWDER COATED IN GREY.
2. THE BOTTOM SHALL HAVE A 10mm DOWN BEND ON ALL SIDES.
3. M10 STAINLESS STEEL SET SCREWS (30mm), NUTS AND SPRING WASHERS SHALL BE SUPPLIED FOR THE FITMENT OF THE KIOSK ONTO THE BASE.
4. 13mm DIAMETER HOLES SHALL BE DRILLED OR PUNCHED IN THE BASE AND THE NUTS SHALL THEN BE WELDED INSIDE THE BASE CENTERED OVER THE HOLES TO ALLOW THE SET SCREWS TO BE SCREWED FROM THE OUTSIDE INTO THE NUTS.
5. M8 STAINLESS STEEL SET SCREWS (20mm), NUTS AND SPRING WASHERS SHALL BE USED TO FIT THE INSPECTION COVERS ONTO THE BASE.
6. 10mm DIAMETER HOLES SHALL BE DRILLED OR PUNCHED IN THE BASE AND THE NUTS SHALL THEN BE WELDED INSIDE THE BASE CENTERED OVER THE HOLES TO ALLOW THE SET SCREWS TO BE SCREWED FROM THE OUTSIDE INTO THE NUTS.
7. INSPECTION COVERS SHALL BE INSTALLED ON THE FRONT AND BACK OF THE BASE.

REV	ORIGINAL DESIGN	REVISION DESCRIPTION	APP'D	J.S.	DATE	BY	DATE	PROJECT NO.

<b>Esikom</b>		<b>METER &amp; DATA CONCENTRATOR KIOSK</b>	
AUTH: D V ROOI		SPU 3 PHASE 25 & 50kVA	
DATE: 01/03/2022		MANUFACTURING DETAIL:	
Dwg: HPO 000006440		INNER FUNCTIONAL APPROX DOOR	
DATE: 01/04/2022		SET	SHEET
Dwg: HPO 000006440		5	3
DATE: 24/03/2022		REVISION	
		0	





- NOTES:
1. THE TERMINALS, FUSE HOLDERS AND MCBs ARE FASTENED ON THE DIN RAIL.
  2. A BRIDGE BAR SHALL BE INSTALLED BETWEEN THE NEUTRAL AND EARTH TERMINAL.

REV	ORIGINAL DESIGN	REVISION DESCRIPTION	APP'D	J.S.	DATE	REVISED BY	DATE	PROJECT NO.
					24/03/2022			
<b>Eskom</b> METER & DATA CONCENTRATOR KIOSK SPU 3 PHASE 25 & 50kVA MANUFACTURING DETAIL: WIRING DIAGRAM								
AUTH: D V ROOI DATE: 01/02/2022			SET 5			SHEET 4		
DES: HPO OORNEKWAAL DATE: 01/04/2022			REVISED BY HPO OORNEKWAAL			REVISION 0		
DRAWING NO: HPO OORNEKWAAL DATE: 24/03/2022			D-DT-1047			SIZE A3L		

