

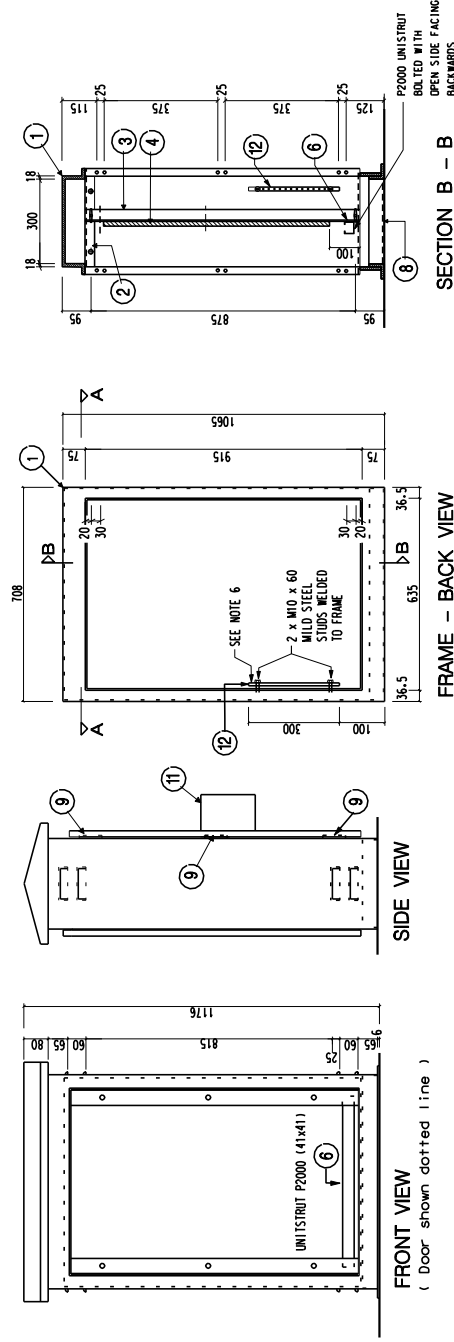
SKETCH OF HINGES

NOTE :

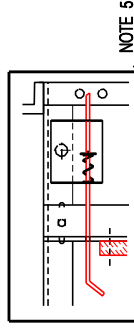
1. BOXES SHALL BE MANUFACTURED WITH 2 MM (14 SWG) THICK MILD STEEL PLATE GALVANISED AS PER SANS 10121. HOT METAL SPRAYED WITH ALUMINIUM AS PER SANS 1391-1 AND NRS. 056-1. OR 3CR12 STEEL ALLOY PLATE.
2. HINGES TO BE FABRICATED OF 3CR12 STEEL AND BRASS PINS, WELDED TO THE DOOR AND BOLTED TO FRAME UNDERNEATH THE DOOR LIP WITH TWO ANODISED M6 BOLTS AND SPRING WASHERS.
3. ALL METAL SURFACES TO BE CLEANED AND PAINTED WITH A ZINC CHROMITE PRIMER AND QUICK DRYING ALKYD ENAMEL PAINT - COLOUR B12 "AVOCADO"
4. DOOR TO BE LOCKED BY MEANS OF THREE POINT LOCKING METHOD (SEE DRW NR. TS - 9 - 2)
5. BACK DOOR COVER TO SLIDE DOWNWARDS AND HELD IN POSITION BY 6 X 50 MM OVERBENDED LIPS AND HELD DOWN BY SPRING LOADED BARREL BOLTS (SEE DRW NR. TS - 5 - 57)
6. WITH 2 ANODISED M10 STUDS, WELDED TO FRAME }

ITEM	QTY	DIM: MAT: TYPE	DESCRIPTION
1	1	300 x 708 x 1065	BODY (18 mm LIP : T = 2)
2	4	40 x 40 x 290, T = 2	FIXING ANGLE BRACKET
3	2	40 x 52 x 915, T = 1.5	FIXING ANGLE BRACKET
4	1	600 x 800, T = 10	MASONRY BOARD FITTED (6 x M10)
5	2	690 x 965, T = 2	DOOR (20 mm LIP)
6	1	P2000 (41 x 41) ONLY	UNISTRUT (40 G.V.)
7	1	80 x 400 x 760, T = 2	TOP COVER
8	1	380 x 786, T = 6	BASE
9	3	85 x 65, 3CR12, T = 2	HINGE (3CR12 STEEL WITH BRASS PIN)
10	1	ANODISED MILD STEEL ROD, 6 mm Ø	LOCK MECHANISM - 3 POINT
11	1	200 x 180 x 120, T = 2	LOCK PROTECTOR BOX, WIRE MESH TOP, OPEN BOTTOM BOLTED TO DOOR
12	1	300 x 25 x 2	TINTED COPPER EARTH BAR WITH 8 x 10 mm Ø HOLES

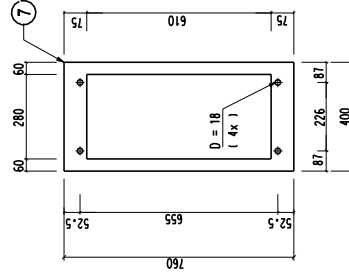
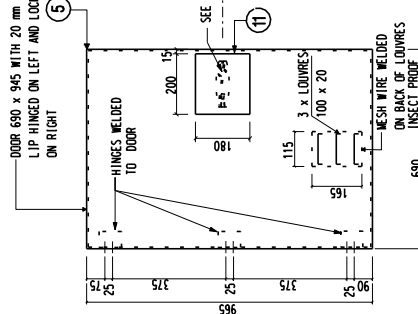
REVISION DATE: 03/04/2007



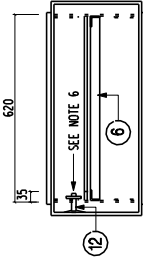
FRAME - BACK VIEW



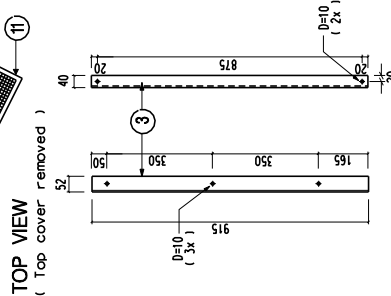
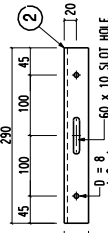
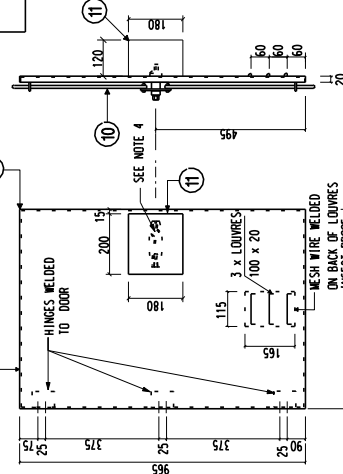
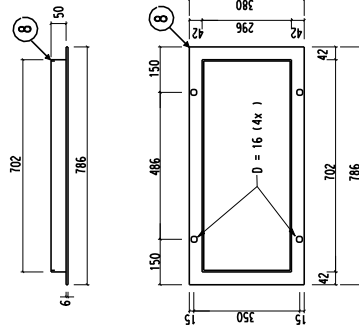
NOTE 5



SECTION A - A



SECTION A - A



TOP VIEW

ELECTRO PLATED

CENTLEC <i>(Pty) Ltd</i> <i>Reg No 2003/01622/07</i> STANDARD 4 – WAY DISTRIBUTION BOX TITLE									
DESIGNED	ONTWERP DATE	DATUM FIRST DRG. MAN	ERSTE DESIGN & TEKENINGAR BEWILJING	ONTWERP & ONTWIKKELING	KLIEN/TEGENDIENS	CHIEF ENGINEER	HOOFDINGENIEUR	TITLE	
K BOOYSEN	2001 / 07 / 24	A. C. DE WET	AMGSQL	A. C. DE WET	C. vd WESTHUIZEN (ACTING)	A POPE	VERSPREIDING EXECUTIVE MANAGER UITVOERENDE BESTUURDER INGENIEURSWERK	DRAWING N ^o .	
DRAWN	GETEKENSCALE	SKAAL	NGESIGEN UTILIZATION	BEUNITING	VERSPREIDING	ENGINEERING	INGENIEURSWERK	REV.	
N VERMEULEN	N T S	M. SEKOBOTO	P. MOHAPI (ACTING)	X FAKU	LG KRITZINGER (Pr. Engg. Pr. Ino)	TS – 5 – 20	VERWYS.	PRIMATE BAG X/A BRANDHOF 9324 Fac 051 – 4062388 Tel 051 – 4062228 TS – 5 – 20 VERWYS.	

THE C.A.D. REFERENCE NUMBER IS: TS-5-20