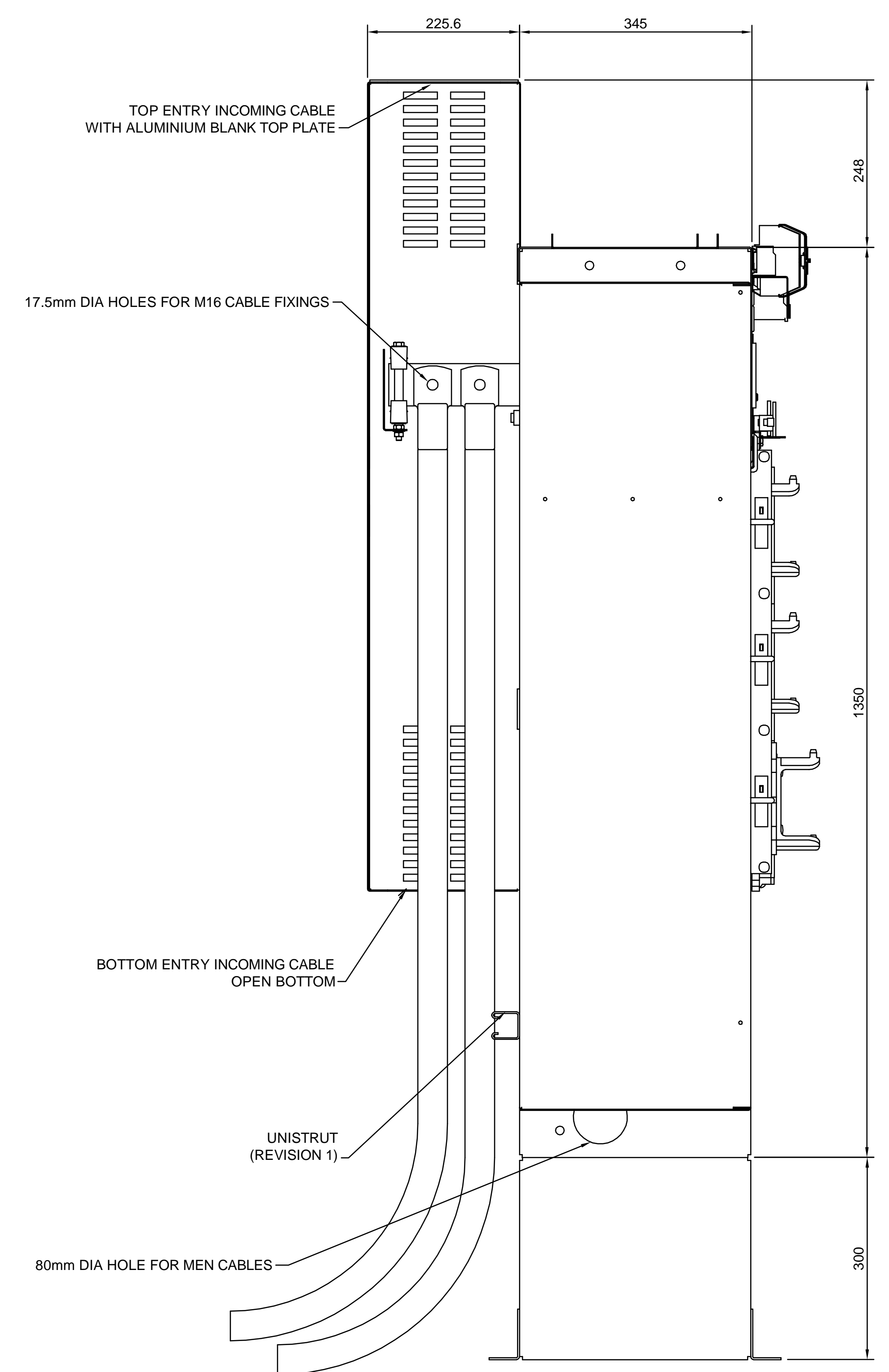
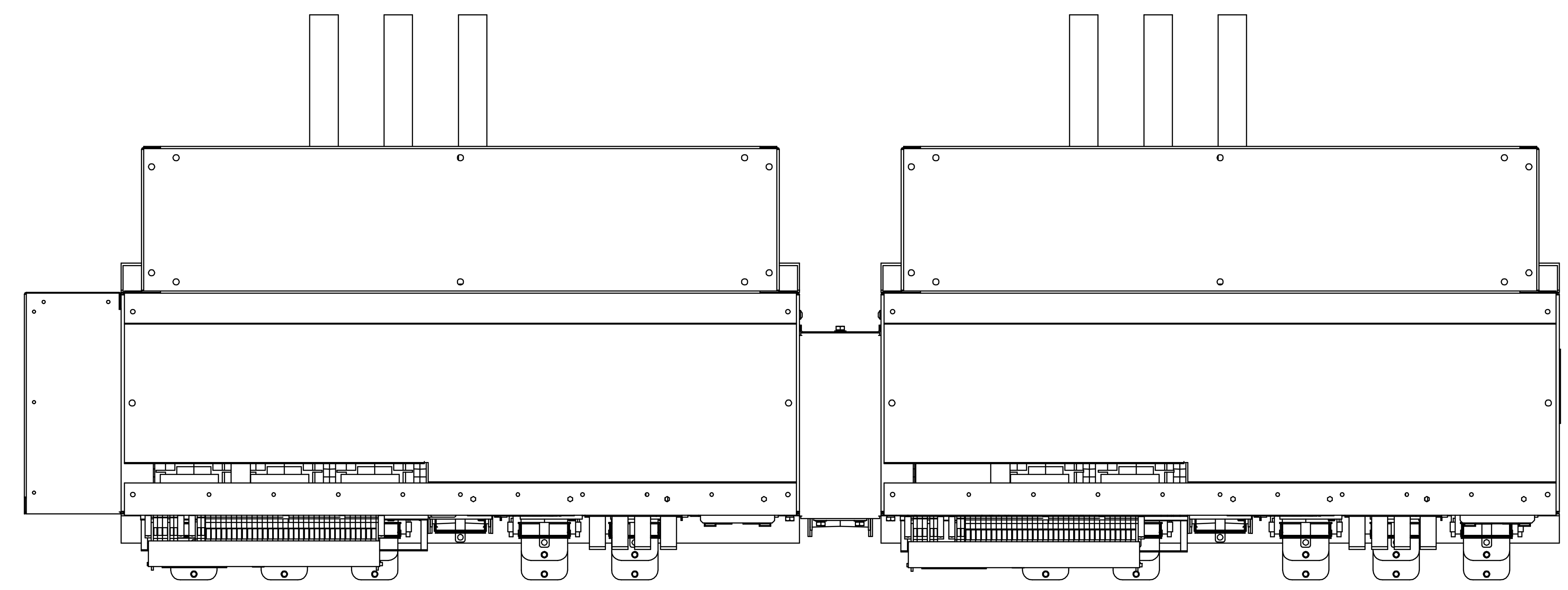


FRONT VIEW



SIDE VIEW



PLAN VIEW

NOTE:-
 1. - ALL COPPER ON TO WHICH AN EXTERNAL PHASE CABLE IS TERMINATED MUST BE SILVER PLATED.
 2. - ALL CABLE TERMINAL BOLTS (PHASE & NEUTRAL) MUST BE STAINLESS STEEL.

NOTE:
 1. L.V. SURGE ARRESTORS (NOT SHOWN) TO BE WIRED TO LV NEUTRAL BAR WITH 10mm² Cu CABLE
 2. CT MOUNTED ISOLATOR 400KVA = 800/5
 600KVA = 800/5
 800KVA = 1600/5
 1000KVA = 1600/5
 3. CT'S FITTED TO OUTGOING DISTRIBUTOR (400/5 CT'S 30 OFF) (800/5 CT'S 0 OFF) ('B' PHASE CT'S CONNECTED TO MDI & OTHERS TO TERMINALS)
 4. NEUTRAL BAR TO HAVE ONE HOLE FOR EACH DISTRIBUTOR

THIS DRAWING TO READ IN CONJUNCTION WITH DRAWINGS EFS-28818-KL-1 AND EFS-28818-KL-2

AUSGRID - 224233/1

No.	ITEM No	DESCRIPTION	Customer Order No	LTH
19		ALL CABLE TERMINATION BOLTS ARE TIG		
30	18	50 x 8mm SILVER CU		
1	17	EQUIPMENT BOX		
10	16	630A SAIF FUSE WAY		
1	15	800A SAIF FUSE WAY		
10	14	16" PHASE MDI - OUTGOING		
1	13	AC TERMINALS		
30	12	CT TEST / SHORTING LINKS		
1	11	VOLTAGE TEST POINT TERMINALS		
10	10	GENERATOR WAY - SPACE FOR		
3	9	VOLTAGE TEST POINT FUSES	MRC 32/2A	
1	8	MDI PANEL POWER SUPPLY FUSE	MRC 32/2A	
1	7	GPO - DOUBLE		
1	6	MDI - INCOMING		
1	5	FLEXIBLE CONNECTION		
1	4	LOAD BREAK DISCONNECTOR	SSS2000	
1	3	TRANSFORMER NEUTRAL CONNECTION	MARKED TIN	
2	2	NEUTRAL / EARTH BAR	50 x 8mm SILVER CU	
1	1	MEN LINK CONNECTION POINT	MARKED SC (TIN CU)	

Customer Name: AUSGRID	Customer Order No: xxxxxxxxxxxx
SAIF RANGE: xxxxxxxxxxxx	SAIF RANGE: xxxxxxxxxxxx
Designed by: R.BELL	Approved by: A.STEEL
Date: 22/08/2008	Application note: xxxxxxxxxxxx
Update description: DRAWING SCALE CHANGED TO 1:5 AND DRAWING SIZE INCREASED TO A1 AS 10/08/2011	Distribution code: xxxxxxxxxxxx
Material: xxxxxxxxxxxx	As per specification or specification: xxxxxxxxxxxx
Heat treatment: xxxxxxxxxxxx	As per specification: xxxxxxxxxxxx
Surface protection: xxxxxxxxxxxx	As per specification: xxxxxxxxxxxx
Scale: 1:5	Tolerancing Standard: P11
Units of measure: P11	

ARR. DF 2 AUSGRID KL 4/4/4/4 FUSEBOARDS WITH BUS-SECTION FITTED	Revision: 6	Sheet: 1/1
Number: EZE475-72-71	Scale: Provisional	