


GENERAL NOTES:

- 1- DANGER SIGNS WITH GRAPHICS TO BE FITTED TO BOTH ENDS OF ENCLOSURE.
- 2- CHANNEL BASE IS FITTED WITH RETRACTABLE LIFTING PINS.
- 3- ENCLOSURE FITTED WITH VANDAL PROOF DOOR HANDLES.
- 4- ENCLOSURE FITTED WITH 18WATT FLURO LIGHTS BOTH ENDS.
- 5- ENCLOSURE DOORS FITTED WITH LOCKS TYPE 213-358-FB & BARRELS WITH CAPTIVE KEYS.  
(ASP LOCK BARRELS TO BE SUPPLIED BY CUSTOMER FREE ISSUE)
- 6- HV & LV FUSES TO BE FITTED BY CUSTOMER.
- 7- HV CABLE FROM TRANSFORMER TO SWITCHGEAR TO BE 35mm AL XLPE.
- 8- OPERATING HANDLE FOR HV SWITCHGEAR TO BE MOUNTED ON HV DOOR.
- 9- REF CONCRETE BASE DRG 6675 359 FOR FOUNDATION SUPPORT POINTS UNDER KIOSK.
- 10- ENCLOSURE DOORS (TOP) FITTED WITH SPRING LOADED TOWER BOLTS.
- 11- ALL EARTH SIZES ARE AS FOLLOWED.
- 12- MAIN ENCLOSURE EARTH BAR 40x6 TINNED CU.  
EARTH BRAIDS 70mm<sup>2</sup> CU.  
TRANSFORMER EARTH LUG 40x10 S.S. 95 LONG.
- 13- TRANSFORMER ACCESS HATCH IS HINGED FOR OPERATOR ACCESS.  
(THIS HATCH IS ALSO REMOVABLE)
- 16- DISTRIBUTOR MDI'S TO BE FITTED TO MDI PANEL, MDI'S TO BE DETERMINED BY NUMBER OF DISTRIBUTORS & RATING OF DISTRIBUTORS CONNECTED TO LV BOARD.
- 17- HV SWITCH TO BE SUPPORTED WITH DROP DOWN BRACE THAT IS MOUNTED IN THE UP POSITION FOR TRANSPORT BEFORE REMOVING THE CHANNEL BASE END LINTEL.
- 18- LV DISCONNECTOR TO BE LOAD BREAK
- 19- LV SURGE ARRESTERS FITTED BETWEEN TRANSFORMER AND LV BOARD, 5kA.

SUMMARY OF MASS		
ENCLOSURE	184	
CHANNEL BASE	250	
H.V. RM6 - 3 WAY	275	
L.V. SWITCHGEAR	50	
KIOSK	3175	KG

242597\_02r00

DIMENSIONS IN MILLIMETRES DRAFTING STANDARD AS1100			TRANSFORMER DIVISION BENALLA VIC. AUST. COMMERCIAL IN CONFIDENCE	
DRAWN D.B. DATE 23-10-06	CHECKED S.G. DATE 23-10-06		APPROVED L.C. DATE 23-10-06	TITLE 400/600/800&1000kVA TRANSFORMER T2 ENCLOSURE WITH RM6 3 OR 2 WAY
P.O. No. -			DRAWING No. 9223946-HVC 2/2	
SCALE DO NOT SCALE			SHEET SIZE: A2	

REV	DATE	DETAILS OF REVISION	DRAWN	APPR
1				