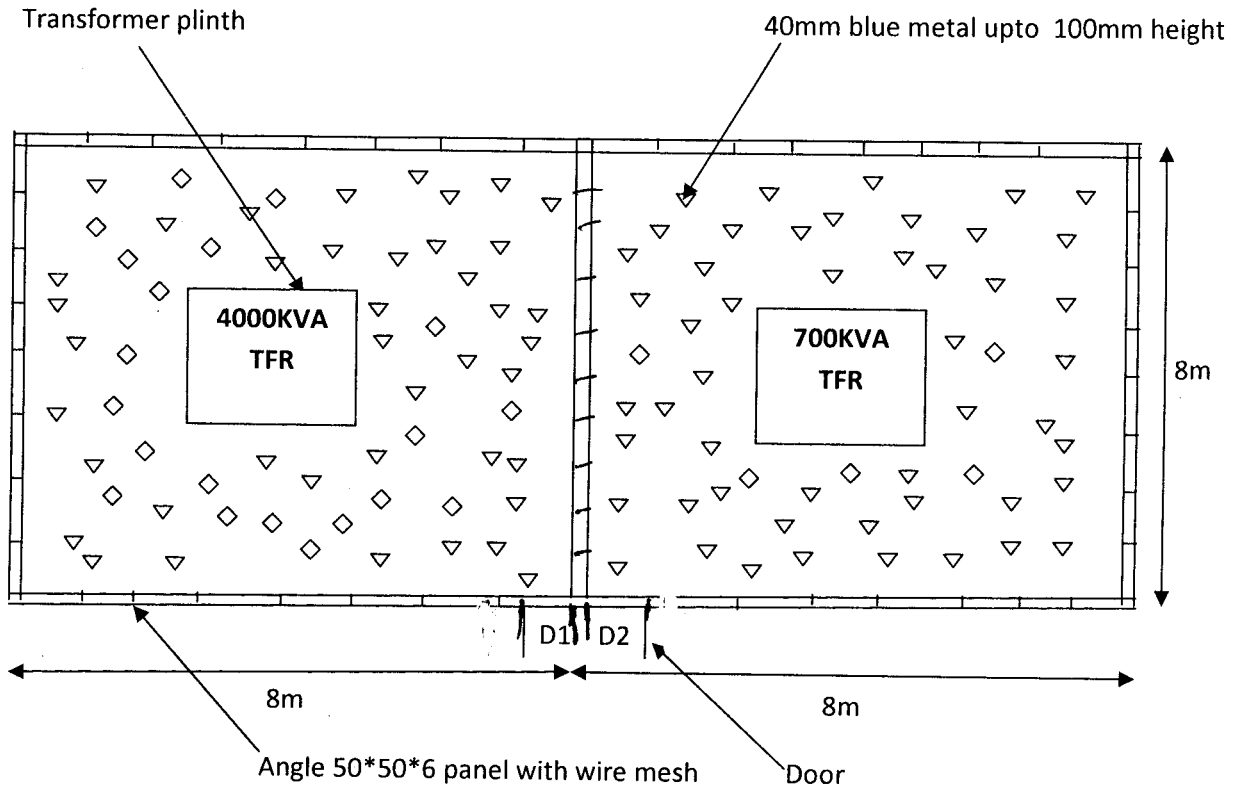


# SKETCH OF TRANSFORMER YARD FOR FAN TESTING STATION



PREPARED BY:  
*K. S. Sankar*  
SAE/ES/M&S

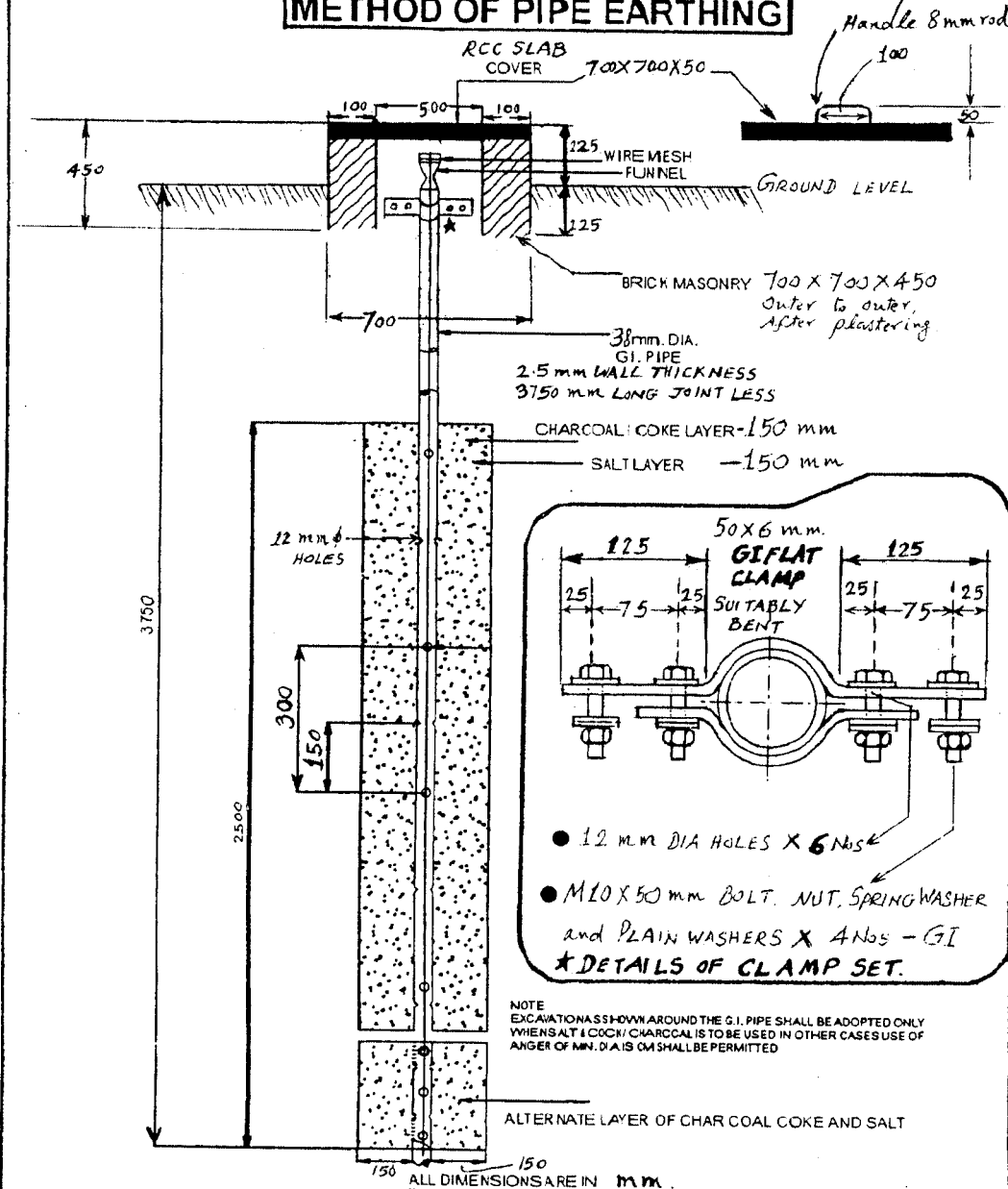
CHECKED & APPROVED  
*Sankar*  
SM/M&S

REFERENCE DRAWING No: **BAP:M&S:EL:PLNG: 001-08**

FOR SL No: 8 of BILL OF MATERIAL

NOT TO SCALE

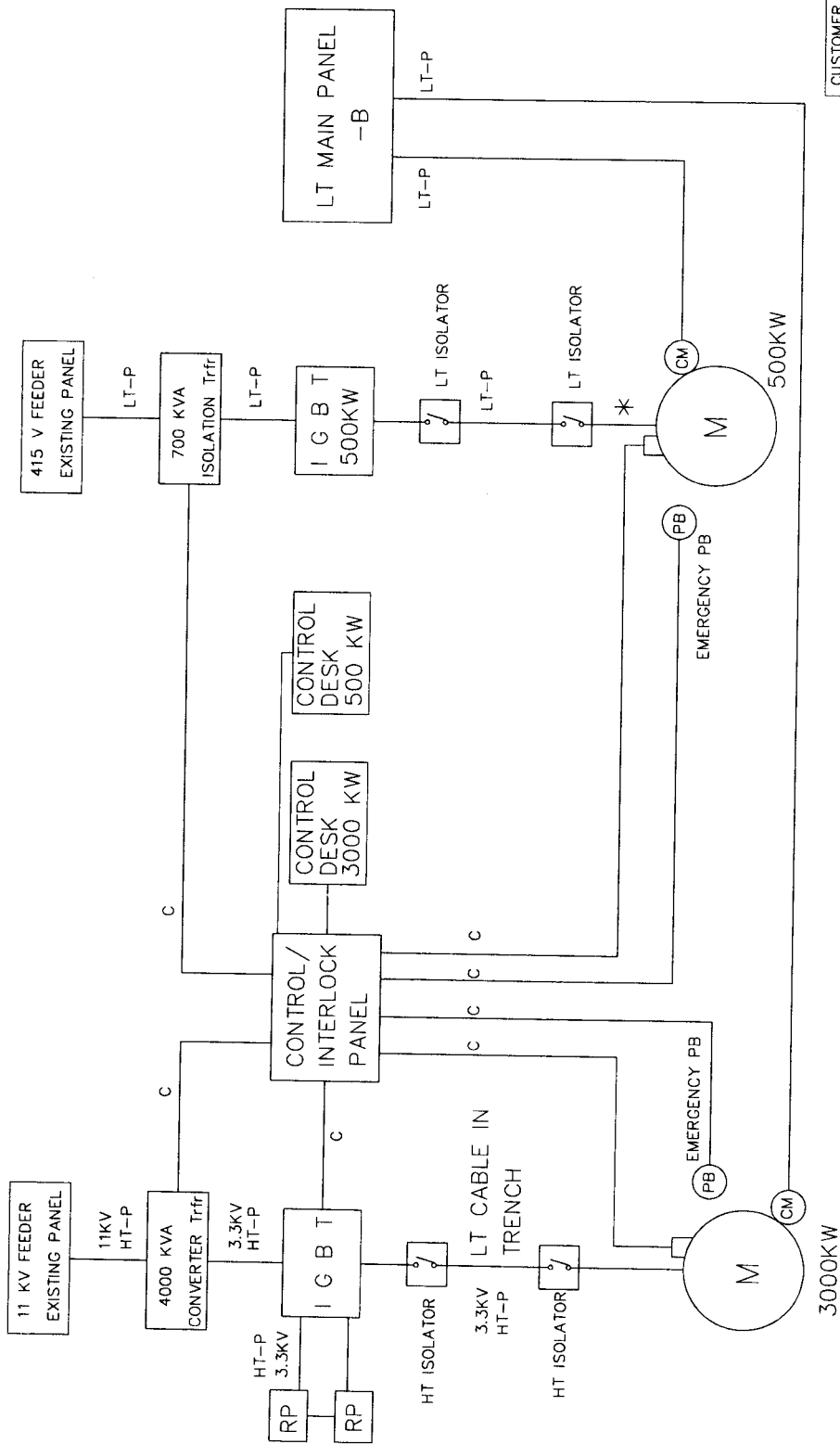
**METHOD OF PIPE EARTHING**



THE EARTH PIT RESISTANCE VALUE HAS TO BE MEASURED & THE RESISTANCE VALUE SHOULD BE NEATLY WRITTEN WITH PAINT ON THE PIT SLAB COVER.

<p><i>V.A. Narasimhan</i> (V.A. NARASIMHAN)</p>	<p><i>I.V. Ramesh Murthy</i> 03.07.2010</p>	<p><i>[Signature]</i></p>
<p>PREPARED BY</p>	<p>CHECKED BY</p>	<p>APPROVED BY</p>

ALL DIMENSIONS ARE IN MILLIMETRES



RP - RESISTER PANEL  
 CM - COOLING MOTOR  
 HT-P: HT CABLE-POWER  
 LT-P: LT CABLE-POWER  
 C - CONTROL CABLE  
 \* - CABLE IN DRUM

CUSTOMER NO. \_\_\_\_\_

NTPC DRG.NO : \_\_\_\_\_

F.T.S MODERNISATION

DEPT	CODE/DRN	NAME	SIGN	DATE
M		BHARAT HEAVY ELECTRICALS LIMITED, UNIT: BOILER AUXILIARIES PLANT, RAMPET-632 406.	[Signature]	06.03.10
			CHD S.J.P	06.03.10
			APPD S.J.P	06.03.10
			S.J.P	06.03.10

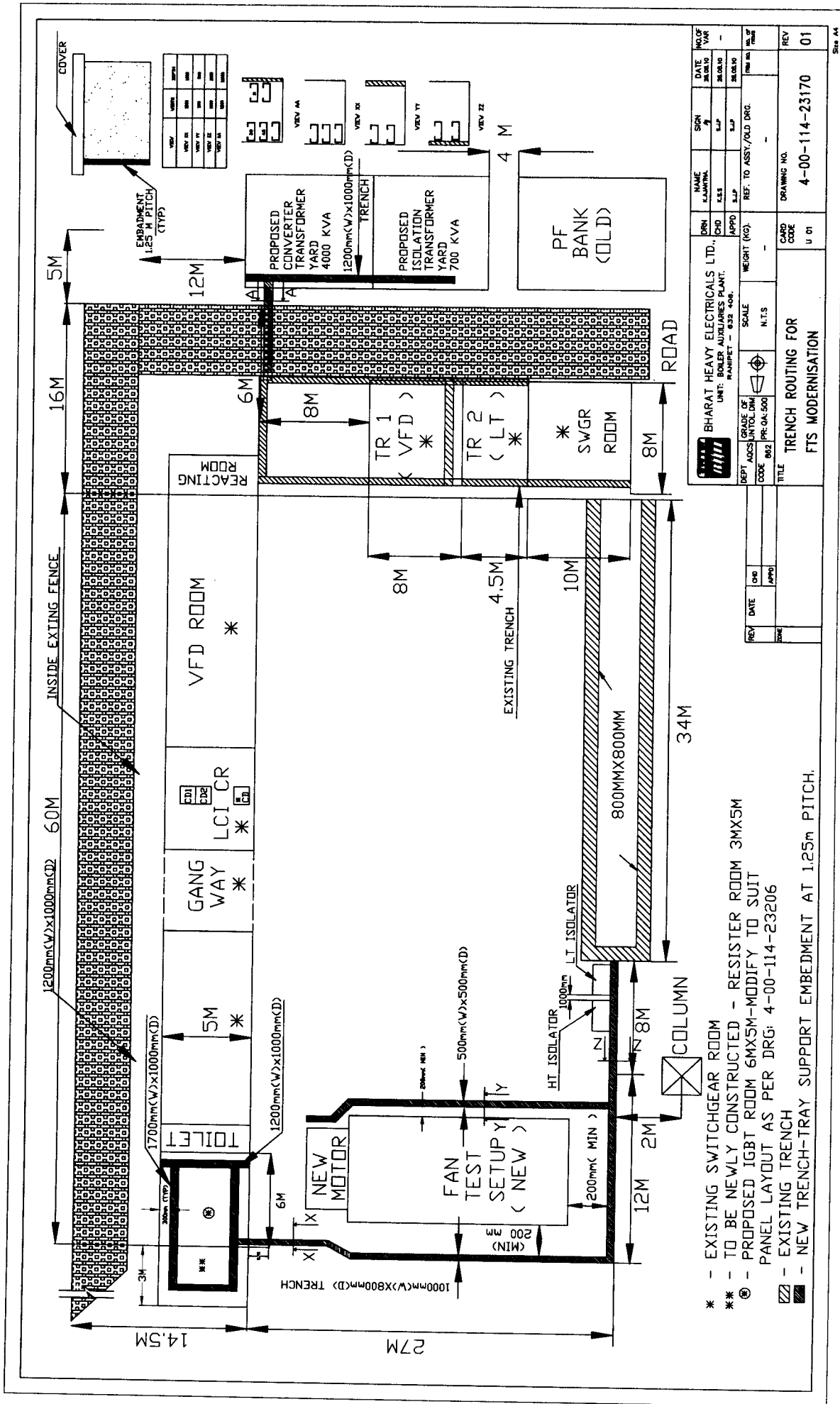
SCALE : NTS

BHEL/BAP DRG NO. \_\_\_\_\_

BHEL/PEM DRG NO. \_\_\_\_\_

REV DATE CHD APPD

REV 00

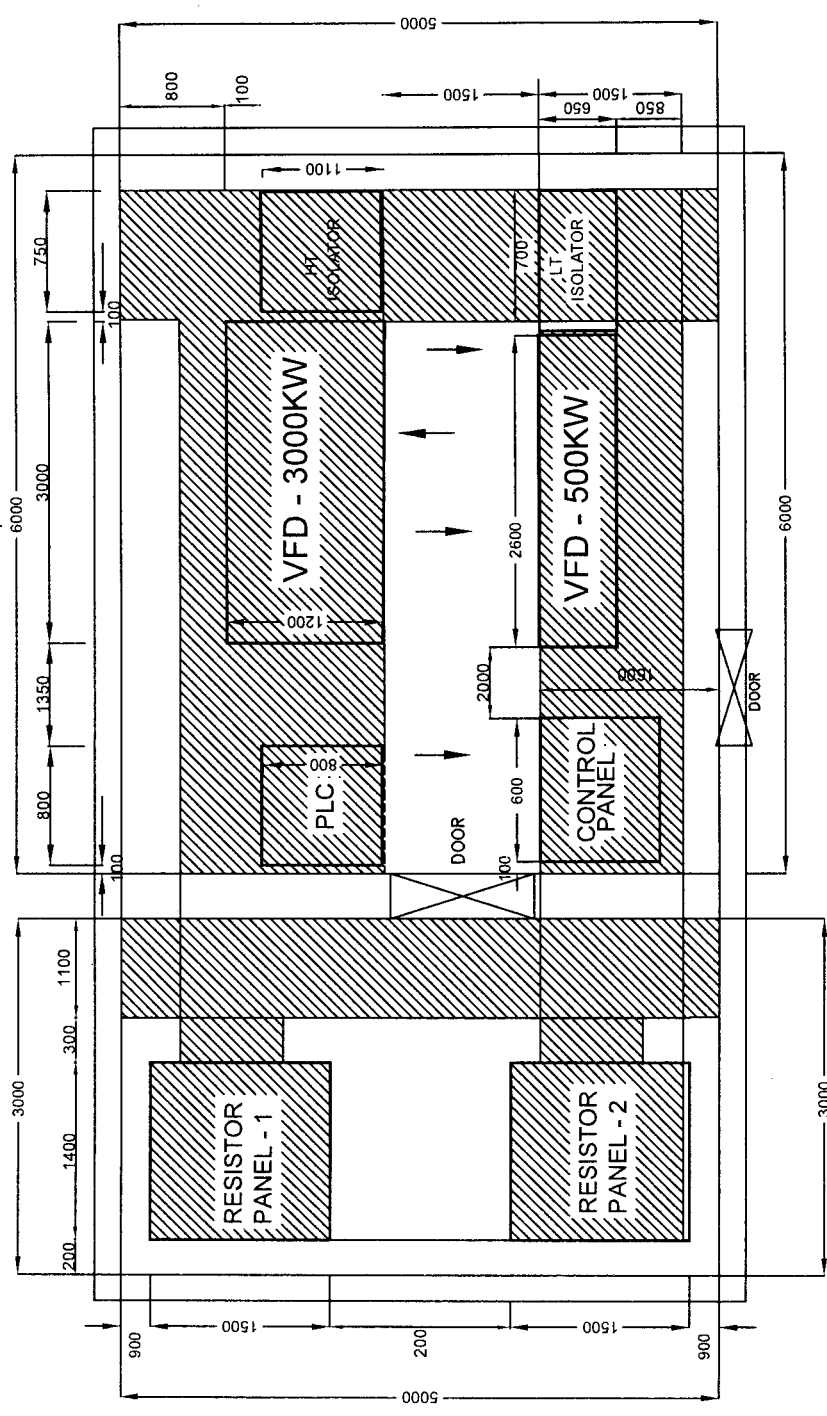


- \* - EXISTING SWITCHGEAR ROOM
- \* - TO BE NEWLY CONSTRUCTED - RESISTOR ROOM 3MX5M
- ⊙ - PROPOSED IGBT ROOM 6MX5M-MODIFY TO SUIT
- ⊞ - PANEL LAYOUT AS PER DRG; 4-00-114-23206
- ▨ - EXISTING TRENCH
- ▩ - NEW TRENCH-TRAY SUPPORT EMBEDMENT AT 1.25m PITCH.

DEPT: ACES		SCALE: N.T.S.		REV: DATE	
ACCS: UNTOLO.DWG		PR: 0A: 500		DATE	
CODE: 002		PR: 0A: 500		DATE	
WEIGHT (KG):		REF. TO ASST./OLD DRG.		REV: DATE	
DRAWING NO. 4-00-114-23170		CARD CODE U 01		REV: DATE	
DRAWING NO. 4-00-114-23170		CARD CODE U 01		REV: DATE	
DRAWING NO. 4-00-114-23170		CARD CODE U 01		REV: DATE	

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ALL DIMENSIONS ARE IN MILLIMETRES



PROJECT: AGGLOMERATOR PROJECT-BHEL.



BHARAT HEAVY ELECTRICALS LTD.,  
UNIT: BOILER AUXILIARIES PLANT.  
RANIPET - 632 406.

DEPT	ECI	GRADE OF UNTOI.DIM	SCALE	WEIGHT (KG)	REF. TO ASSY./OLD DRG.	ITEM NO.	NO. OF ITEMS
CODE 9778		PR: QA: 500	N.T.S.	-			
TITLE							
VFD CONTROLROOM - FTS MODERNISATION				DRAWING NO.			
				2-00-114-23206			
				REV			
				01			

THE PANEL LAYOUT AND DIMENSIONS ARE ALTERED ON 16.11.10