

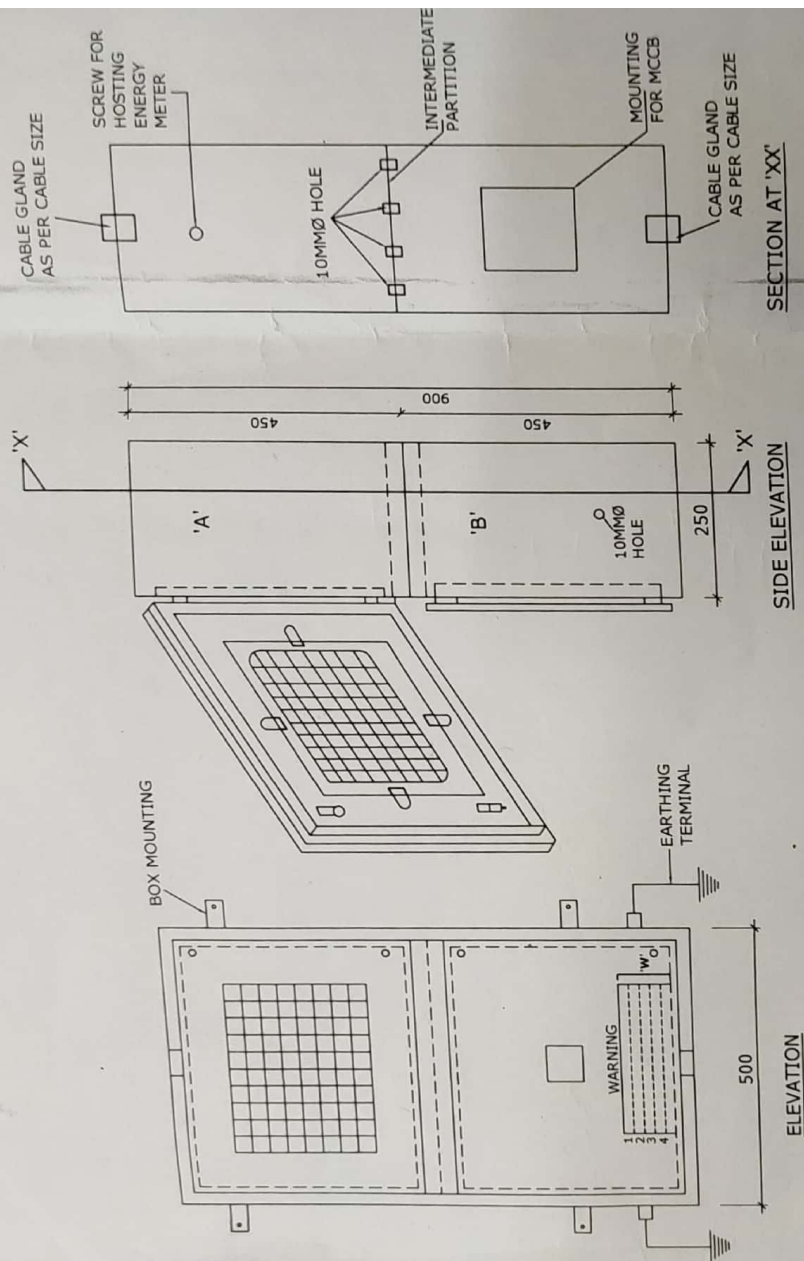
WARNING

1. UNAUTHORISED SUPPLY OF ENERGY SHALL BE PUNISHABLE UNDER SECTION 126 OF IE ACT 2003.
2. UNAUTHORISED USE OF ENERGY WILL BE DEALT IN ACCORDANCE WITH THE PROVISIONS CONTAINED IN SEC 126 OF IE ACT 2003.
3. TAMPERING OF METER BOX, METER OR SEAL SHALL BE PUNISHABLE AND TAMPERING WITH METER IS TERMED AS THEFT OF ELECTRICITY AND SHALL BE DEALT WITH AS PROVISIONS CONTAINED IN SEC 135/126 OF IE ACT 2003, AS APPLICABLE.
4. UNAUTHORISED INCREASE OF LOAD SHALL BE TERMED AS UNAUTHORISED USE OF ENERGY AND SHALL BE DEALT WITH AS PER THE PROVISIONS CONTAINED IN SEC 126 OF IE ACT 2003.

NOTE:-

1. M.S. METER BOX SHALL BE FABRICATED OF 20 GAUGE M.S. SHEET AND BE MADE INTO 2 COMPARTMENTS OF SIZE 300 X 220 X 85 M.M.
2. THE BOX SHOULD NOT HAVE HOLLOW BACK AND SHOULD BE CAPABLE TO FIXED DIRECTLY ON THE PANEL.
3. THE BOX SHOULD MAKE THE METER TOTALLY IN ACCESSIBLE AGAINST INTERFERENCE. THE M.C.B./M.C.B. PREVENTING UNAUTHORIZED INCREASE OF LOAD EVEN IF THE METER MALFUNCTIONS.
4. BOX SHALL BE USED ONLY FOR C.T. OPERATED METERS.
5. C.T.'S AND METER SHOULD BE HOUSED IN COMPARTMENT 'A' AND MCCB SHOULD BE HOUSED IN COMPARTMENT 'B' AND BOTH THE COMPARTMENT SHOULD BE SEPERATED WITH 20 GAUGE M.S. SHEET.
6. METER COMPARTMENT AND M.C.B. COMPARTMENT SHOULD OPEN INDEPENDENTLY.
7. THE GLASS WINDOW OF SIZE 250MM X 200 MM SHOULD HAVE A PROTECTION WITH GALVANIZED WIRE MESH OF 18S.W.G.
8. LETTERING AS SHOWN I.E. WARNING 'X' SHALL BE PAINTED IN BLOCK LETTERS WITH RED PAINT.
9. BOX SHALL BE ENAMELED OR PAINTED WITH TWO COATS OF RED OXIDE AND TWO COATS OF YELLOW IVORY PAINT, ACID DERUSTING COMPULSORY.
10. THE WINDOW GLASS SHALL BE 3MM THICK (NO OTHER MATERIALS SHOULD BE USED).
11. SEPARATE SEALS SHALL BE PROVIDED FOR METERING AND M.C.B. COMPARTMENTS.
12. I.C. CUT OUTS AND MAIN SWITCH SHALL NOT BE PROVIDED BEFORE MCCB AND SUPPLY CABLES/WIRES SHOULD BE BROUGHT DIRECTLY TO MCCB/M.C.B.
13. SUITABLE LOCKING, HINGES, CLAMPS WHEREVER NECESSARY MAY BE PROVIDED.
14. SUITABLE MOUNTING ARRANGEMENT FOR MCCB SHALL BE MADE.
15. ALL DIMENSIONS ARE IN M.M.

THREE PHASE		ELECTRICITY DEPARTMENT	
C.T. METER BOX		GOVERNMENT OF GOA	
FOR		APPROVED	
L.T. CONNECTION		CHIEF ELECTRICAL ENGINEER	
DRAWN BY:-		DRG. NO.:-	
MUSHTAQ KHAN		EE/DIV/18/1022	
DIPAN GRILL			
SCALE:- NOT TO SCALE			



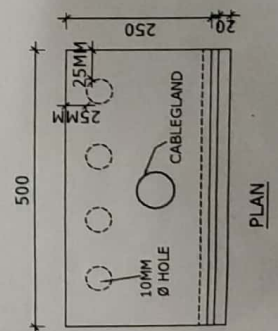
WARNING

1. UNAUTHORISED SUPPLY OF ENERGY SHALL BE PUNISHABLE UNDER SECTION 126 OF IE ACT 2003.

2. UNAUTHORISED USE OF ENERGY WILL BE DEALT IN ACCORDANCE WITH THE PROVISIONS CONTAINED IN SEC 126 OF IE ACT 2003.

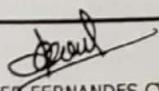
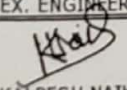
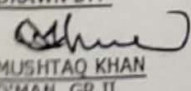
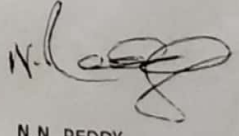
3. TAMPERING OF METER BOX, METER OR SEAL SHALL BE PUNISHABLE AND TAMPERING WITH METER IS TERMED AS THEFT OF ELECTRICITY AND SHALL BE DEALT WITH AS PROVISIONS CONTAINED IN SEC 135/126 OF I.E. ACT 2003, AS APPLICABLE

4. UNAUTHORISED INCREASE OF LOAD SHALL BE TERMED AS UNAUTHORISED USE OF ENERGY AND SHALL BE DEALT WITH AS PER THE PROVISIONS CONTAINED IN SEC 126 OF IE ACT 2003.



NOTE:-

1. M.S. METER BOX SHALL BE FABRICATED OF 20 GAUGE M.S. SHEET AND BE MADE INTO 2 COMPARTMENTS OF SIZE 500 X 250 X 875 M.M.
2. THE BOX SHOULD NOT HAVE HOLLOW BACK AND SHOULD BE CAPABLE TO FIXED DIRECTLY ON THE PANEL.
3. THE BOX SHOULD MAKE THE METER TOTALLY IN ACCESSIBLE AGAINST INTERFERENCE .THE M.C.C.B / MCB PREVENTING UNAUTHORIZED INCREASE OF LOAD EVEN IF THE METER MALFUNCTIONS.
4. BOX SHALL BE USED ONLY FOR C.T. OPERATED METERS.
5. C.T.'S AND METER SHOULD BE HOUSED IN COMPARTMENT 'A' AND M.C.C.B SHOULD BE HOUSED IN COMPARTMENT 'B' AND BOTH THE COMPARTMENT SHOULD BE SEPERATED WITH 20 GAUGE M.S. SHEET.
6. METER COMPARTMENT AND M.C.C.B COMPARTMENT SHOULD OPEN INDEPENDENTLY.
7. THE GLASS WINDOW OF SIZE 250MMX 200 MM SHOULD HAVE A PROTECTION WITH GALVANIZED WIRE MESH OF 18S.W.G
8. LETTERING AS SHOWN I.E. WARNING 'X' SHALL BE PAINTED IN BLOCK LETTERS WITH RED PAINT.
9. BOX SHALL BE ENAMELED OR PAINTED WITH TWO COATS OF RED OXIDE AND TWO COATS OF YELLOW IVORY PAINT, ACID DERUSTING COMPULSORY.
10. THE WINDOW GLASS SHALL BE 4MM THICK (NO OTHER MATERIALS SHOULD BE USED).
11. SEPARATE SEALS SHALL BE PROVIDED FOR METERING AND M.C.C.B COMPARTMENTS.
12. I.C. CUT OUTS AND MAIN SWITCH SHALL NOT BE PROVIDED BEFORE MCCB AND SUPPLY CABLES/ WIRES SHOULD BE BROUGHT DIRECTLY TO MCB/MCCB.
13. SUITABLE LOCKING, HINGES, CLAMPS WHEREVER NECESSARY MAY BE PROVIDED.
14. SUITABLE MOUNTING ARRANGEMENT FOR MCCB SHALL BE MADE .
15. ALL DIMENSONS ARE IN M.M.

 XAVIER FERNANDES CVC EX. ENGINEER	THREE PHASE C.T. METER BOX FOR LT. CONNECTION	<u>ELECTRICITY DEPARTMENT</u> <u>GOVERNMENT OF GOA</u>
 KALPESH NAIK JR. ENGINEER		<u>APPROVED</u>
<u>DRAWN BY:-</u>  MUSHTAQ KHAN D'MAN GR.II		 N.N. REDDY CHIEF ELECTRICAL ENGINEER
SCALE:- NOT TO SCALE		DRG. NO.:- EE/DIVI/18/1022