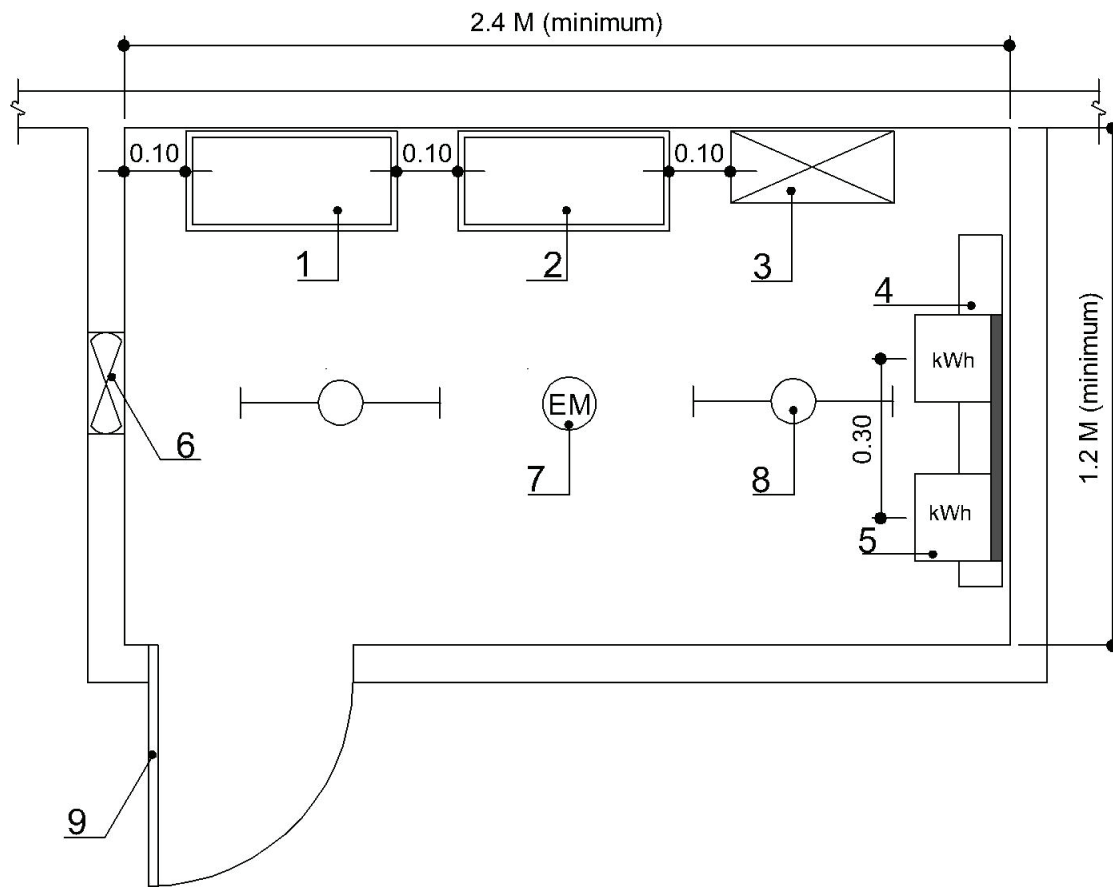


APPENDIX 3**E - TYPICAL ELECTRICAL SERVICE ROOM WITH 1 NO. MDB (MAX. 400 AMPS RATING)**

(Refer section 3 of the regulation)

**Description :**

- 1) Main Meter.
- 2) Main Distribution Board.
- 3) Capacitor Bank.
- 4) PVC/GS trunking.
- 5) kWh meters.
- 6) Exhaust fan (for non –air conditioned room)
- 7) Non-maintained, minimum 3 Hrs. rated, self-contained emergency light
- 8) Light Fitting
- 9) Non-combustible door (Louvered type for non-air conditioned room)

Notes :

- All dimensions noted are in meters and not to scale
- Only minimum dimension permitted for electrical room is shown in the layout. Each electrical room shall be designed to accommodate the MDBs / SMDBs, kWh meters, etc. Prior approval shall be obtained for construction