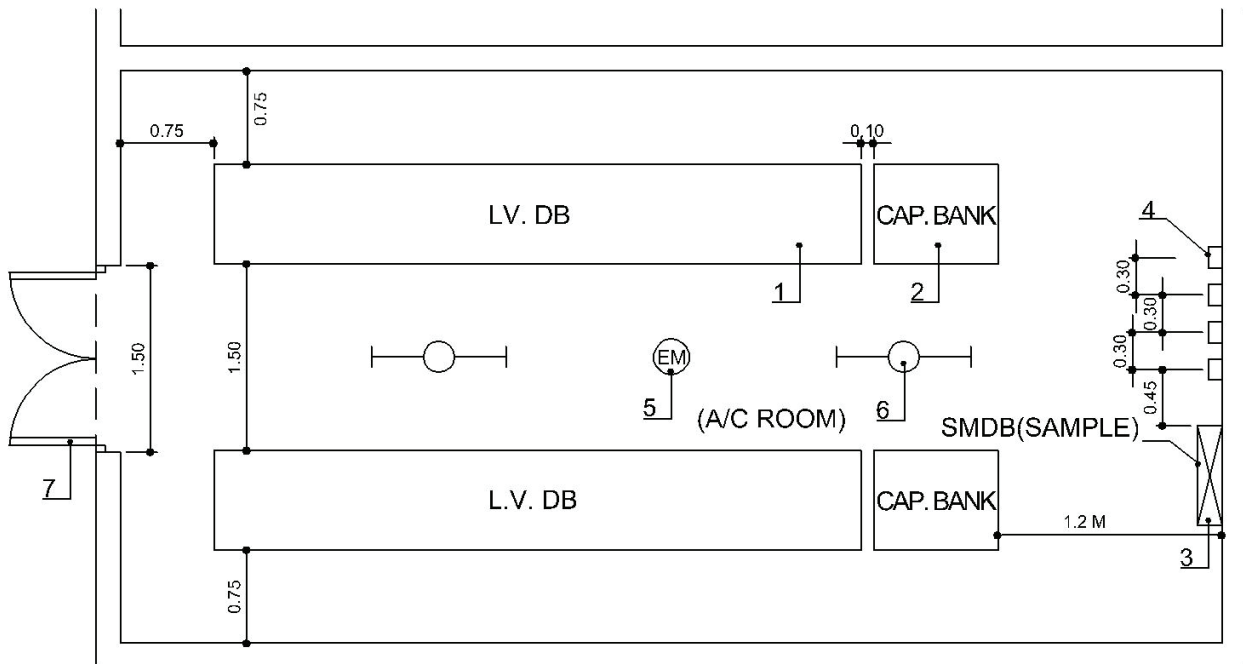


APPENDIX 3

D2- TWO LV PANELS ARRANGEMENT IN LV SWITCH ROOM

(Refer section 3 of the regulation)



Description :

- 1) LV Switchboard / Panel.
- 2) Capacitor Bank.
- 3) Sub Main Distribution Board (Sample).
- 4) KWh meters.
- 5) Non-maintained, minimum 3 Hrs. rated, self contained emergency light.
- 6) Light fitting.
- 7) Non-combustible door.

Notes :

- All dimensions noted are in meters and not to scale.
- Minimum front clearance – 1.5 mtrs.
Rear & side clearance – 0.75 mtrs.
- The minimum clear space shown at the sides and rear of the panel is for switchboards with rear access requirements only.