11.3.2 In case Substation/RMU room is located on Sikka, the sikka should have a minimum clear width of 6.1m. However if the proposed RMU room location is less than 12m away from the main road then the sikka can be accepted with minimum clear width of 3.0m.

11.3.3 24 hours DEWA direct open to sky access from the plot limit to the Substation/RMU room (if setback confirmed in affection plan issued by competent authority) shall be provided.

11.3.4 In case of split room/basement room arrangement transformer room can be located on internal driveway having a clear 3.0m wide & 3.0 high and direct access from RTA road.

11.4 SUBSTATION TYPES AND AREA

11.4.1 Single Room Substation (RMU & Transformer in same room Ground Floor)

Area	33 m^2	For 1x1000/1500 KVA transformer (minimum width of 4.57m)
	55 m^2	For 2x1000/1500KVA transformers (minimum width of 6.1m)
	25 m^2	Extra space for every additional transformer
	10 m^2	Extra space required for four and above transformers (additional equipment's)

11.4.2 Split room Substation (RMU & Transformer In separate rooms Ground Floor)

RMU ROOM (Ground Floor)		
Area	9.0 m^2	• Minimum width of 3.0m towards door side • For one set of RMU controlling 2 Transformer
	7 m^2	Extra space for every additional RMU set
	10 m^2	Extra space required for four and above transformer with minimum width of 5 m (additional equipment's)

TRANSFORMER ROOM (Ground Floor)		
Area	21 m^2	For 1x1000/1500 KVA transformer (minimum width of 4.57m)
	21 m^2	Extra space for every additional transformer.
	42 m^2	For 2x1000/1500 KVA transformer (minimum width of 6.1m)