

- 8. Ramps should be supplied with lateral rail which is solid and protective if its height is more than (50) centimeters.
- 9. There should be no fountain holes or sluices in the ramps and the passages which are related to the people of peculiar needs.
- 10. The width of the ramp should not be less than (1.20) meters.
- 11. Passages and ramps should be supplied with stakes and signs for the pedestrian which show the directions.
- 12. Passages and ramps should be equipped with solid barriers that prevent falling at turning points.
- 13. The rails of the ramps and the stairs that are related to the people of peculiar needs should extend to (30) centimeters at the points of the beginning and the end for the ramps and the stairs as well as around corners.

Article (28): Facilities (electricity, phones, water, sanitary drainage and building services):

- a. The engineer should consul the local departments that are concerned with the services in the emirate to get the stipulations that should be provided in buildings (electric forces, phone rooms and other services) as well as knowing and locating the entrances and the exits of these services before setting the designs and the plans in their final shape.
- b. The spaces of electricity rooms in buildings should have the following stipulations:
 - The site and the specification for the suggested electricity room should be approved by the organization for the electricity and the water of Dubai.
 - 2. The doors of the counters room should be made from incombustible materials and has vents and there should be also ventilation fans on one of its walls.
 - 3. Providing the stipulations of security and safety from fire.
 - 4. The room of electric transformer can be put in the withdrawals of the building as a public service for the region.
- c. The counters of water and electricity for residential units should not be more than one water counter and one electricity counter for each separate residential unit according to the approved plan. It is not stated to have additional counters for the facilities in houses, residential villas and the gymnastics on the rooftops or at building separation or part of it without a license from the competent administration or separating the first floor from the