

Table 15.6.: Requirements for Accessible Dwelling and Sleeping Units

ITEMS	REQUIREMENTS
5. TYPE C (VISITABLE) DWELLING UNIT	<ul style="list-style-type: none"> i. Circulation path shall consist of walking surface with slope not steeper than 1:20 with doors, doorways, ramps, elevators etc. as per Table 15.1. ii. Doorways shall have a clear opening of 815 mm minimum. Clear opening of swinging doors shall be measured between the face of the door and stop, with the door open 90 degrees. iii. At least one unit entrance shall be on a circulation path from a public street or sidewalk, a dwelling unit driveway, or a garage. iv. The entrance level shall include a toilet room or bathroom and one habitable space with an area 6.5 m² minimum. v. A toilet room or bathroom shall not be required on an entrance level with less than 11.1 m² of habitable space. vi. At a minimum, the toilet room or bathroom shall include a lavatory and a water closet. Reinforcement shall be provided for the future installation of grab bars at water closets. Clearances at the water closet shall comply with Figure 15.12. vii. At a minimum, the food preparation area shall include a sink, a cooking appliance, and a refrigerator. Clearances between all opposing base cabinets, counter tops, appliances or walls within the food preparation area shall be 1015 mm minimum in width. viii. Receptacle outlets and operable parts of lighting controls shall be located 380 mm minimum and 1220 mm maximum above the floor. ix. A means for visually identifying a visitor without opening the unit entry door shall be provided. Peepholes, where used, shall provide a minimum 180-degree range of view.

Points to Ponder

The first ever World Report on disability, produced jointly by WHO and the World Bank, suggests that more than a billion people in the world today experience disability.

That is more than one sixth of world population.

Many countries have rapidly growing number of aged people. With advanced medical science this aged group will survive longer with some kind of disability.

In addition, newly undergone surgery and treatment, survive grave injuries and return with some kind of disability to inaccessible dwelling and work places.