

B.6 Circulation requirements and openings

B.6.1 Walking surfaces

All walking surfaces, including accessible routes, shall conform to the requirements of [C.5](#) & [C.7.2](#).

Changes in level in means of egress of more than 13 mm, but not more than 535 mm, shall be achieved either by a ramp conforming to [C.5.9.1](#) or by a stair conforming to B.6.4.1.

B.6.2 Corridors

B.6.2.1 Minimum clear widths

The clear width of corridors shall be not less than the values given in Table B.5. Where a corridor forms part of an accessible route, it shall also meet the requirements specified in [C.5](#).

Occupancy/use	Minimum clear corridor width (m)
Assembly, other public use buildings	1.5 for single loaded corridors 1.8 for double loaded corridors
Residential (common corridor)	1.5 for single sided residential units 1.8 for double sided residential units (See Figure B.26 as example for corridor arrangement in residential building)
Retail	1.8
Mall and retail areas > 3,600 m ² GA per floor (pedestrian way)	6 for double sided units 3 for single sided units
Healthcare	Refer to Dubai Health Authority's (DHA) regulation and guidelines [Ref. B.3 to Ref. B.18] for specific requirements and UAE FLSC [Ref. B.1]
Educational	2.1 for single sided classroom 3 for double sided classroom
Business – Offices	1.5 for single loaded corridors 1.8 for double loaded corridors
Hotel establishment (common corridor)	1.5 for single loaded corridors 1.8 for double loaded corridors Refer to DTCM classification criteria [Ref. B.19 to Ref. B.36] for specific requirements.
Internal corridors inside residential and hotel apartment units	1.0 (See Figure B.26 as example for corridor arrangement in residential building)
Service corridors	1.2
Corridors in all buildings	Section 5, Ch. 3 of UAE FLSC [Ref. B.1] mandates minimum clear corridor widths per occupancy type.
Exit passageways	If applicable, Table 3.8, Ch. 3 of UAE FLSC [Ref. B.1] mandates minimum clear exit passageway widths.

Table B.5 Minimum clear corridor widths

NOTE: Retail units under a single roof or not fire separated and having a ground floor GA of more than 3,600 m², irrespective of the number of storeys, are treated as a mall in accordance with Ch.1 of the UAE FLSC [[Ref. B.1](#)].