

Categorical Waiver Available:

8. Capacity of Means of Egress

LSC sections 18/19.2.3, Capacity of Means of Egress and more specifically the requirements at 18/19.2.3.4 which allow, under certain circumstances, projections into the means of egress corridor width for wheeled equipment and fixed furniture;

2012 NFPA 101, Section 18/19.2.3.4* Any required aisle, corridor, or ramp shall be not less than 48 in. (1220 mm) in clear width where serving as means of egress from patient sleeping rooms, unless otherwise permitted by one of the following:

- (1)** Aisles, corridors, and ramps in adjunct areas not intended for the housing, treatment, or use of inpatients shall be not less than 44 in. (1120 mm) in clear and unobstructed width.
- (2)***Where corridor width is at least 6 ft (1830 mm), non-continuous projections not more than 6 in. (150 mm) from the corridor wall, above the handrail height, shall be permitted.
- (3)** Exit access within a room or suite of rooms complying with the requirements of 19.2.5 shall be permitted.
- (4)** Projections into the required width shall be permitted for wheeled equipment, provided that all of the following conditions are met:
 - (a)** The wheeled equipment does not reduce the clear unobstructed corridor width to less than 60 in.(1525 mm).
 - (b)** The health care occupancy fire safety plan and training program address the relocation of the wheeled equipment during a fire or similar emergency.
 - (c)***The wheeled equipment is limited to the following:
 - i.** Equipment in use and carts in use
 - ii.** Medical emergency equipment not in use
 - iii.** Patient lift and transport equipment
- (5)***Where the corridor width is at least 8 ft (2440 mm), projections into the required width shall be permitted for fixed furniture, provided that all of the following conditions are met:
 - (a)** The fixed furniture is securely attached to the floor or to the wall.
 - (b)** The fixed furniture does not reduce the clear unobstructed corridor width to less than 6 ft (1830 mm), except as permitted by 19.2.3.4(2).
 - (c)** The fixed furniture is located only on one side of the corridor.
 - (d)** The fixed furniture is grouped such that each grouping does not exceed an area of 50 ft² (4.6 m²).
 - (e)** The fixed furniture groupings addressed in 19.2.3.4(5)(d) are separated from each other by a distance of at least 10 ft (3050 mm).
 - (f)***The fixed furniture is located so as to not obstruct access to building service and fire protection equipment.

- (g)** Corridors throughout the smoke compartment are protected by an electrically supervised automatic smoke detection system in accordance with 19.3.4, or the fixed furniture spaces are arranged and located to allow direct supervision by the facility staff from a nurses' station or similar space.
- (h)** The smoke compartment is protected throughout by an approved, supervised automatic sprinkler system in accordance with 19.3.5.8.