# Chapter 1 CONSTRUCTION

## 1.1.9. Net Floor Area

The area of a floor within the inside perimeter of the exterior walls of the building, or the outside walls and fire walls of a building, or outside and/or inside walls that bound an occupancy or incidental use area requiring the occupant load to be calculated using net floor area under consideration with deductions for hallways, stairs, closets, thickness of interior walls, columns, or other features.

## 1.1.10. Gross Leasable Area

The area of tenant occupancy measured from the centerline of joint partitions to the outside of the tenant walls.

#### 1.1.11. Hazardous Area

An area in a building or structure with a greater Fire Hazard than the normal hazard to general occupancy of that building or structure.

## 1.1.12. Area of Refuge

An area that is either

- A storey in a building fully protected automatic sprinkler system and has not less than two accessible rooms or spaces separated from each other by smoke-resisting partitions. OR
- **b.** A space located in a path of travel leading to a public way that is protected from the effects of fire, either by means of separation from other spaces in the same building or by virtue of location, thereby permitting a delay in egress travel from any level.

## 1.1.13. Fire Door Assembly

An assembly of door leaf(s), a frame, hardware, and other accessories that together provide a specific degree of fire protection to the opening. Fire Door assembly shall be tested and certified to declare its fire rating.

## 1.1.14. Fire Window Assembly

A window assembly or glass block assembly having a fire protection rating. The same shall be tested and certified to declare its fire rating.

# 1.1.15. Atrium

A large-volume space created by a floor opening or series of floor openings connecting two or more storeys or exceeds 15 m in height from finished floor, that is covered at the top of the series of openings and is used for purposes other than an enclosed stairway, an elevator, hoistway, an escalator opening or as a utility shaft used for plumbing, electrical, air-conditioning, or communications facilities

# 1.1.16. Fire Barrier

A continuous membrane or a membrane with discontinuities created by protected openings with a minimum of 1 hour fire protection rating, where such membrane is designed and constructed to limit the spread of fire. Fire barriers are to be continuous from floor to underside of the floor above or fire rated ceiling and from the inside face of exterior to another exterior wall or other fire barrier with equal or greater fire rating

