Chapter 1 CONSTRUCTION

2.13.2. Compartmentation and Subdivisions within the same occupancies shall be as per **Table 1.11.b.**,

Table 1.11.b.: Compartmentation (Sub divisions) within the same occupancy

	bie 1.11.b Compartmentation (Sub divisions)	,
OCCUPANCY	COMPARTMENTATION (SUB DIVISIONS) WITH SPRINKLER	COMPARTMENTATION (SUB DIVISIONS) WITHOUT SPRINKLER
1. ASSEMBLY GROUP A, B, C.	No requirements	No requirements
2. BUSINESS GROUP A, B, C.	No requirements	No requirements
3. EDUCATIONAL GROUP A, B, C.	No requirements	 i. 1 Hour fire resistance compartment shall be provided if area exceeds 2800 m² ii. 1 Hour fire resistance compartment shall be provided if length or width of building exceeds 91 m. iii. 1 Hour fire resistance rated compartment not required if there is direct discharge from the areas exceeding 2800 m² or the portion exceeding 91 m in length or width.
4. HEALTHCARE GROUP A	 i. 1 Hour fire resistance rated smoke barrier shall be provided for every hospital floor to achieve minimum of 2 smoke compartments, not exceeding 2100 m² in area. ii. 1 Hour fire resistance rated smoke barrier shall be provided for every hospital floor having occupant load of more than 50 persons to achieve minimum of 2 smoke compartments, not exceeding 2100 m² in area. iii. The travel distance in such smoke compartments, to reach an exit door, shall not exceed 61 m. 	 iv. 1 Hour fire resistance rated smoke barrier shall be provided for every hospital floor to achieve minimum of 2 smoke compartments, not exceeding 2100 m² in area. v. 1 Hour fire resistance rated smoke barrier shall be provided for every hospital floor having occupant load of more than 50 persons to achieve minimum of 2 smoke compartments, not exceeding 2100 m² in area. vi. The travel distance in such smoke compartments, to reach an exit door, shall not exceed 61 m.
5. HEALTHCARE GROUP C	i. 1 Hour fire resistance rated smoke barrier corridor shall be provided.	 ii. 1 Hour fire resistance rated smoke barrier corridor shall be provided. iii. 1 Hour fire resistance rated smoke barrier shall be provided for every floor exceeding 929 m² and/or exceeding 465 m² in area to achieve minimum of 2 smoke compartments.

