# Chapter 1 CONSTRUCTION

## 1.1.28. Horizontal Separation

The width of the permanent open space as measured horizontally between a building exterior wall and the adjacent property line or the centerline of a facing street, alley, or public way, or to an imaginary line drawn between exterior walls of adjacent buildings on the same lot.

# 1.1.29. Combustible Material

A material that, in the form in which it is used and under the conditions anticipated, will ignite, burn, support combustion or release flammable vapors when subjected to heat and fire.

# 1.1.30. Non-Combustible Material

A material that, in the form in which it is used and under the conditions anticipated, will not ignite, burn, support combustion or release flammable vapors when subjected to heat and fire. And a non-combustible material is certified as "passes" when tested as per ASTM 136, Standard Test Method for Behavior of Materials in a Vertical Tube Furnace at 750 °C.

## 1.1.31. Limited Combustible Material

A material which does not comply to "Non-Combustible Material" definition. And the Material in the form in which it is used when tested as per NFPA 259, Standard test Method for Potential Heat of Building Material, exhibits a potential heat value not exceeding 3500 Btu/lb. (8141 Kj/kg).

## 1.1.32. Partition

A nonstructural interior wall that spans horizontally or vertically from support to support. The supports may be the basic building frame, subsidiary structural members, or other portions of the partition system.

#### 1.1.33. Swimming Pool

Any constructed pool intended for swimming or diving, permanent or non-portable, that is over 610 mm in depth, has a surface area exceeding 23  $\,\mathrm{m}^2$ , or has a volume over 3250 gal.

#### 1.1.34. Property Line

Line dividing one lot from another, or from a street or other public space.

# 1.1.35. ASTM E 84 or UL 723 - Flame Spread Classification - Class A

In accordance with ASTM E 84 or UL 723, Class A finishes shall be those finishes with a flame spread of 0–25 and smoke development of 0–450 and shall include any material classified at 25 or less on the flame spread test scale and 450 or less on the smoke test scale. Any element thereof, when so tested, shall not continue to propagate fire.

## 1.1.36. ASTM E 84 or UL 723 - Flame Spread Classification - Class B

In accordance with ASTM E 84 or UL 723, Class B finishes shall be those finishes with a flame spread of 26–75 and smoke development of 0–450 and shall include any material classified at more than 25 but not more than 75 on the flame spread test scale and 450 or less on the smoke test scale.

