Chapter 2



2.8.8. Storage and Industrial buildings without Sprinkler Protection

a. For all industrial and storage occupancies, accessway shall be provided for fire fighting appliances. The provision of accessway shall be calculated based on the following gross cubical extent of the building. For Non-sprinklered industrial and storage buildings, Fire access shall be provided as per Table 2.6.

Table 2.6: Extent of Fire Vehicle Access for Industrial and Storage buildings without Sprinklers

VOLUME OF NON SPRINKLERED INDUSTRIAL AND STORAGE BUILDINGS	EXTENT OF FIRE ACCESS
Less than 28,400 m ³	Minimum of 1/6 perimeter (At least 15 m)
28,4001 m ³ to 56,800 m ³	1/4 perimeter
56,801 m ³ to 85,200 m ³	1/2 perimeter
85,201 m ³ to 113,600 m ³	3/4 perimeter
More than 113,600 m ³	Whole perimeter (100%)

2.8.9. Storage and Industrial buildings with Sprinkler Protection

a. For all industrial and storage occupancies, accessway shall be provided for fire fighting appliances. The provision of accessway shall be calculated based on the following gross cubical extent of the building. For sprinklered industrial and storage buildings, Fire access shall be provided as per Table 2.7.

VOLUME OF SPRINKLERED INDUSTRIAL AND STORAGE BUILDINGS	EXTENT OF FIRE ACCESS
Less than 56,800 m ³	Minimum of 1/6 perimeter (At least 15 m)
56,801 m ³ to 85,200 m ³	1/4 perimeter
85,201 m ³ to 113,600 m ³	1/2 perimeter
113,001 m ³ to 170,400 m ²	3/4 perimeter
More than 170,400 m ³	Whole perimeter (100%)

