

- v) The lift shall have a floor area of not less than 1.4 sq. mtrs. with a minimum dimension of 1.12 mtrs. It shall have loading capacity of not less than 545 k.g. (8persons lift) with automatic closing doors.
- vi) There shall be an alternate electric supply of an adequate capacity apart from the normal electric supply the building and the cables run in a route safe from fire, i.e. within the lift shaft. In case of failure normal electric supply, it shall automatically trip over to alternate supply.
- vii) The operation of fire lift should be by a simple toggle or two button switch situated in glass-fronted box adjacent to the lift at the entrance level. When the switch is on, landing call points will become inoperative and the lift will be on car control only or on priority control device. When the switch is off, the lift will return to normal working. This lift can be used by the occupants in normal times.
- viii) The words 'Fire lift' shall be conspicuously displayed in florescent paint on the lift landing door at each floor level & Threshold of non-combustible material shall be provided at the entrance of each landing door. Except Service Lifts, other lifts shall be converted into Fire Lifts conforming to relevant regulations.

13) CAR PARKING (for each Building):

- i) Car parking shall be permitted in the designated area.
- ii) Drainage of the car parking area of all the levels shall be laid independent from that of the buildings & it shall be provided with catch pit & fire trapped before connecting the building drainage or Municipal drainage.
- iii) Drainage of the car parking areas at all the levels shall be so laid as to prevent any overflow in the staircase, lift shaft etc.
- iv) The parking area shall not be used for dwelling purpose & repairing / maintenance purpose, at any time. Dwelling use of naked light/flame, repairing /maintenance of vehicles shall be strictly prohibited in the parking area.
- v) Repairing / servicing of cars, use of naked light shall not be permitted in the car parking areas.
- vi) The drive way shall be properly marked & maintained unobstructed
- vii) The Automatic Sprinkler System provided to the entire surface car parking area.

A) PODIUM FLOOR (for each Building):

- i) All the sides of the stilted / covered car parking shall be kept open except parapet walls of not more than 1.2 meters height.
- ii) Drencher system on the top of podium floor of each building shall be provided.
- iii) Drencher system should be provided on the periphery of the top of podium / car parking floors of each building and should be connected to the main sprinkler pump as per the standard laid down in relevant I.S. Specifications.
- iv) The driveways shall be properly marked and maintained unobstructed, proper illuminated signage shall be provided for escape route, ramps etc at prominent location.

14) COMMON 03 LEVEL BASEMENTS FOR ALL BUILDINGS (-09.90M):

- i) Each Basement shall be separately ventilated. Vents with cross sectional area (Aggregate) not less than 2.5 percent of the floor area spread evenly around the