

- 3. The height of windowsills should not be less than (3) feet unless there is balconies and porches in front of these windows from the outside or if there are falling protectors (railing) with a height not less than (3) feet.
- 4. The engineer should study the height of falling protectors (railings) in a way that goes with the quality and the height of windows and balconies.

## Article (14): The skylight and the yard:

- a. The conditions of natural lighting and ventilation in the places that overlook a skylight is as follows:
  - i. Bathrooms: The area of the skylight should not be less than (9) square feet and its width is not less than (3) feet, these conditions about natural lighting and ventilation can be exceeded, if there is an integrated system for mechanical lighting and ventilation according to the specifications and conditions approved by the competent administration. It is also allowed to exceed the conditions of natural lighting providing that there is artificial lighting according to the specifications and conditions approved by the competent administration.
  - ii. Closed kitchens: The dimensions of the skylight should not be less than (10 ×10) feet no matter how the height of the building providing that there should be mechanical ventilation according to the specifications and conditions approved by the competent administration, if building height is more than a ground floor and 7 floors.
  - iii. Open kitchens: It is stated to make kitchens which are opened to halls without providing any vents for this kitchen and for all building heights providing that its location should be opposite to the main vent for halls with providing mechanical ventilation according to the specifications and the conditions approved by the competent administration.
  - iv. Preparing kitchens: Except apartments which are not stated to have such kitchens, the area of the skylight should not be less than (9) square feet for and (3) feet for any side of its sides or providing mechanical ventilation according to the specifications and the conditions approved by the competent administration.
- b. The area of the inner yard is different according to the state of the rooms or the offices that are overlooking it according to the following:
  - i. If all the rooms of a residential unit or offices derive their lighting and ventilation from the same yard, the area of the yard should not be less than  $(\frac{y}{2})^2$  of the overall height for the floors which have these rooms starting from the floor of the first floor with a limit inferior (15) feet for any of its sides and (225)  $f^2$  for the area.
  - ii. If some rooms which are overlooking the inner yard is from an office or a residential unit where the remaining rooms are overlooking a road or a track