

# During Snow Accumulation:



Regularly monitor snow depth on the roof, especially areas where snow tends to drift:

- In roof valleys and low roof sections adjacent to higher sections or structures
- On the downwind side of pitched roofs
- Against parapets more than two feet high
- Against penthouses or other large roof structures more than 15 feet wide



Remove snow accumulations from the roof before the snow reaches 50% of the "safe" maximum depth. Do not send employees onto the roof once the snow load approaches the live load capacity. Remove snow during a storm only if the forecast indicates that the total snowfall will result in dangerous accumulations.

Remove snow in layers uniformly across the roof to prevent unbalanced loads that might cause a collapse. Avoid making snow piles on the roof during the removal process.



Clear snow and ice from storm drains and catch basins. Check the roof drainage system to make sure that it is not clogged with ice or debris.

Prevent roof cover damage by using care with snow removal equipment (shovels, ice spades, or snow blowers). It is not necessary to completely clean the roof surface if melting snow and water can freely flow to drains.

