

## 4/ OTHER PRE-WINTER PLANNING

All major arteries and feeders, including interstates, primary and secondary roads should be included in an agency's Sensible Salting program. Primary routes should have higher priority than secondary roads.

Only someone thoroughly familiar with a given locality can assign levels of maintenance and schedule performance of the work for optimum results. Local traffic patterns, traffic volume, the needs of local industry and business and special problems created by topography or climate must be considered.

However, here are a few guidelines for determining required levels of maintenance:

- Many agencies determine maintenance levels based on average daily traffic (ADT).

- Give priority to important local arterials, including school bus routes, access roads to industrial parks or major plants, mail delivery routes and streets leading to hospitals, fire stations and maintenance garages.

- Provide safe pavement on all truck routes that carry heavy vehicles around a city or through selected sections. Remember that these routes require around-the-clock attention.

- Carry levels of maintenance to logical stopping points, such as traffic signals, intersections or slow speed zones. This priority gives motorists time to adjust to the shift in maintenance levels.

- Make sure maintenance sections link or overlap. Leaving a gap between sections on a high-speed roadway can present potentially hazardous conditions.

Interstate and expressway routes that pass through or near cities carry increased traffic volumes onto city arterials. Ramps and other approaches to major city routes need special attention. A bare

*Give priority to hospital, school, mail and truck routes, other important local arterials, carry maintenance to logical stopping points and mark fire hydrants and other utility points for quick location.*

