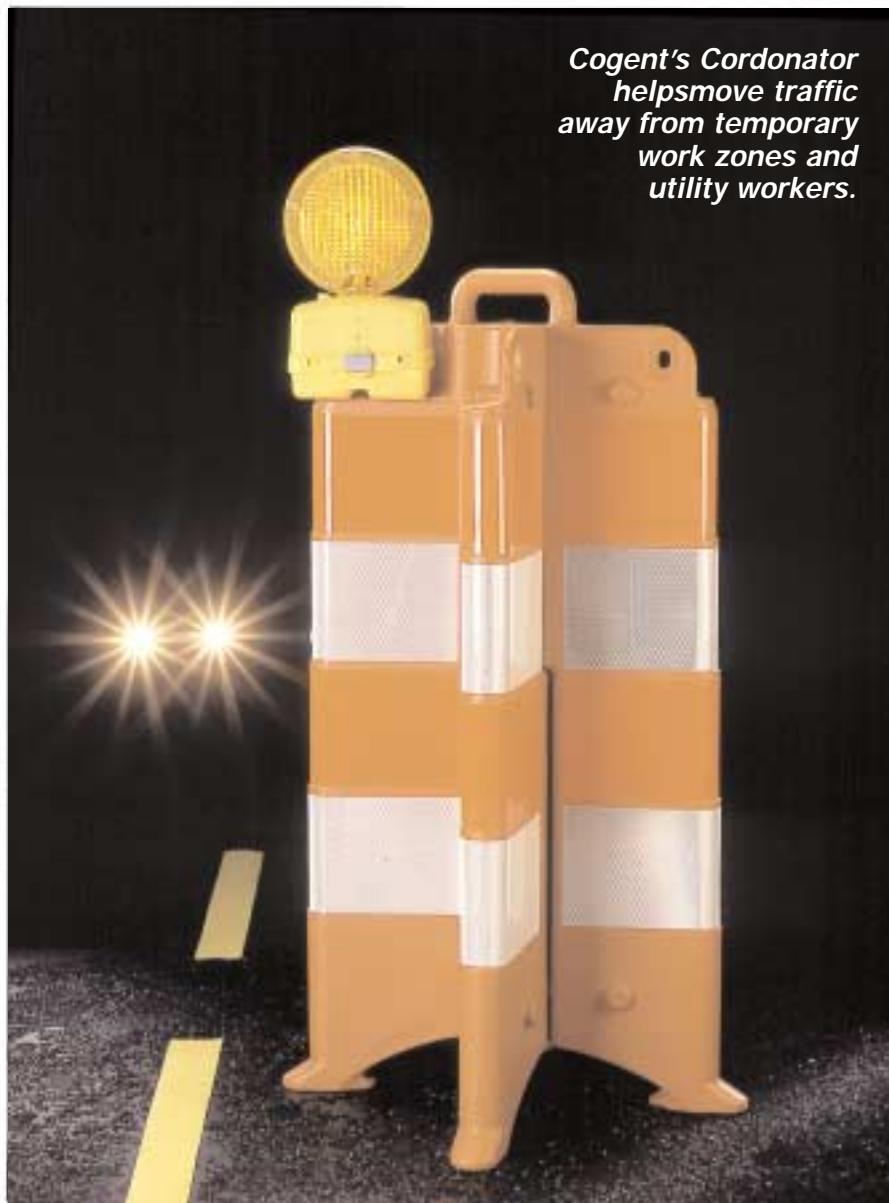


## *From ATSSA's annual exhibit: 10 new work-zone devices*



*Cogent's Cordonator helps move traffic away from temporary work zones and utility workers.*

Setting up truly protective street work zones provides a definite challenge for gas utility workers. Generally, the work takes only a few hours, making long-term heavy devices unusable. At the same time, temporary short-term work zones can be the most dangerous — to workers and drivers. If only a few cones are used, drivers can invade a work zone before they know they're in one — even when driving at relatively slow, residential street speeds of 30 mi./hr. or so.

This year's American Traffic Safety Services Association exhibition, held in Phoenix, featured 10 new products (and lots of older ones) that can provide control in temporary work zones.

### **1. Channelizer**

Cogent Enterprises, Inc. showed the Cordonator, shown above, a new traffic channelizing device that folds flat to 4.5 ft. and ships with its lantern attached, reducing worker time in dangerous traffic during set-up and re-

trieval. The unit is the same size as conventional traffic barrels and works with ballast and beacons currently in use. It will not roll when hit, reducing compounding traffic dangers. In addition, flat surfaces and multiple reflector points improve the visibility of the barrier. The device comes in a variety of colors and configurations suitable for everything from roadway construction to police emergencies and hazard warnings.

Write 5120 on GASFAX card.

### **2. Speed bump**

Speed Management exhibited the first ever temporary speed bump for-traffic control at roadway work zones and other applications. Inspired by a near-miss during repairs in a roadway manhole, the temporary device effectively slows traffic while maintaining unrestricted access for emergency vehicles. No hardware is needed for installation, so the device prevents road surface damage. The lightweight, 15-lb. unit is made of virgin rubber and performance-tested at speeds up to 45 mi./hr.

Write 5121 on GASFAX card.

### **3. Controlling signs**

American Signal showed Easyhost 2.1. Two new modes of communication allow a software system to contact and control any number of dynamic message signs at any geographic location, either remotely or automatically (such as auto detection of traffic conditions like fog, a traffic queue, a Hazmat incident or traffic accident), via Internet, if needed. The system allows an operator to control individual signs, entire networks, or segregated groups within the networks, individually or sequentially up to a virtually unlimited number of signs. Or remote sensing, processing, and communications sys-