QUEUE WARNING SYSTEM

Alert motorists in real time to slowed, or stopped, traffic ahead.

- **Traffic Detection - Speed, volume, gap, occupancy, and headway - measured continuously**
- **Automated CMS Activation - Message signs fire the instant queue threshold is crossed**
- **Flasher Trailer Integration - Visual alerts deployed automatically - no operator required**
- **Real-Time Monitoring - Live data plus minute-by-minute archive via automation software**
- **Email & SMS Alerts - Instant notifications for queue events and system status changes**
- **Nationwide Coverage - USA and Canada - custom platforms for any deployment scenario**

Every work zone creates a queue hazard. When traffic stops and drivers upstream do not see it fast enough, the rear-end chain reaction kills workers and motorists. Most contractors rely on static signage. That is reactive. The Queue Warning System is the active layer that warns drivers before they reach the hazard.

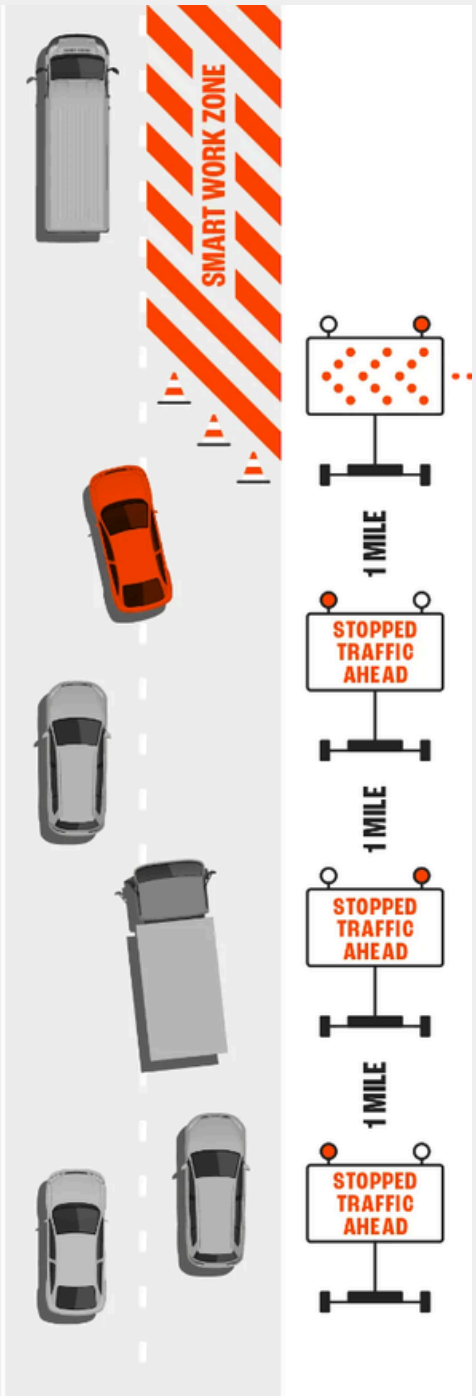
Traffic detection sensors measure speeds, volumes, and gap conditions continuously. The moment congestion develops, changeable message signs and flasher trailers activate automatically. No operator call. No delay.

Every event archived by the minute. Email and SMS alerts on queue conditions and system status. Custom platforms for work zones, haul roads, and special events. USA and Canada.

Street Smart

STREETSMARTRENTAL.COM (888)-653-6800

QUEUE WARNING SYSTEM



Depending on the type of sensor used, Street Smart can determine the following information from vehicles: speeds, volume, classification, gap, occupancy, headway, etc. This information creates advanced warning messages upstream, alerting the traffic of conditions ahead.

The changeable message boards and flasher trailers provide real-time information to motorists alerting them that traffic is slow or stopped.