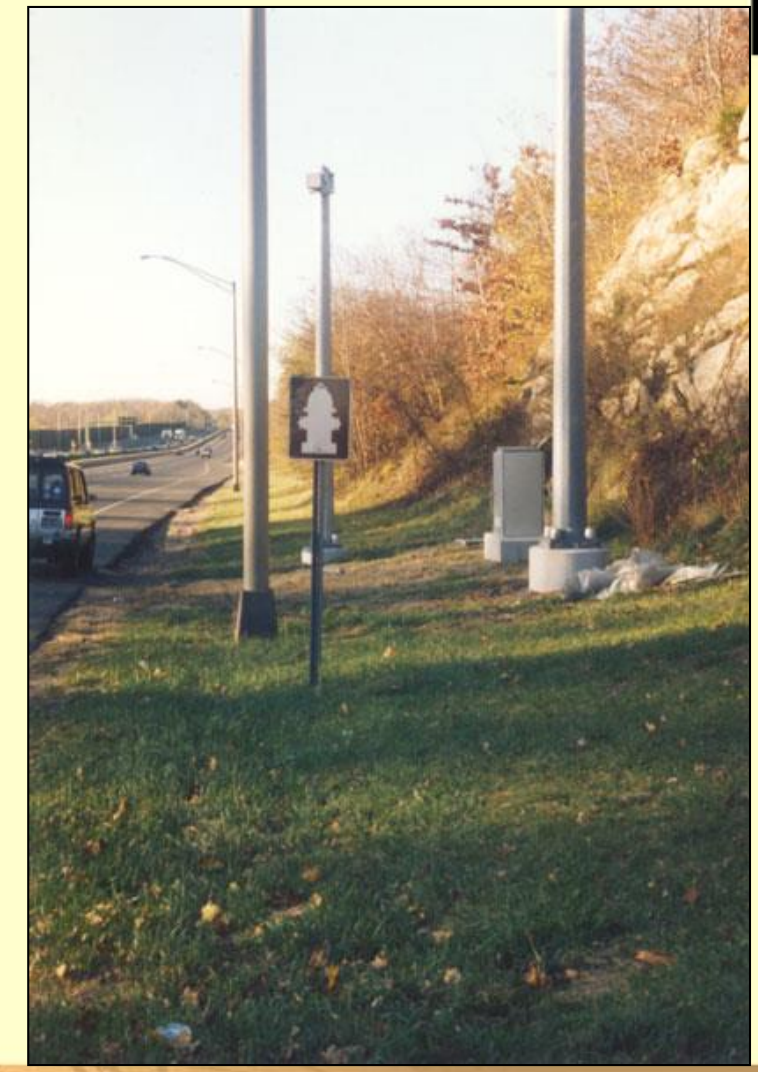
Saving Lives…

Highway Pole Supports



- Transpo's Pole-Safe is an omni-directional breakaway support system.

- For light poles located within roadside clear zones or other locations vulnerable to vehicular impacts.

- The system is designed to breakaway quickly and cleanly upon impact, saving lives and reducing the cost of property damage.

Support Systems for:

- Light Poles
- Traffic Monitoring Poles
- Weather Station Poles
- Call Box Poles
- Residential Poles
- Any Other Roadside Pole Requiring Breakaway Support

Omni-Directional Breakaway

- The angle of an errant vehicle leaving a highway impacting a roadside structure is impossible to predict. Most breakaway support systems are one directional in their design and crash performance.

Superior Safety

- Pole-Safe designed with heaviest pole mass allowed for use on any breakaway system as specified by AASHTO.
- High-strength offers exceptional resistance to wind and dead load forces.
- Unique physical properties gives the greatest flexibility in designing specific lighting requirements.

Low Cost

- Pole-Safe is the most cost-effective solution for all breakaway light poles
- Used in 50 States

Superior Performance

- Precisely machined geometry of the coupling design allows the system to fracture safely at relatively low force and energy levels.
- This breakaway performance exceeds AASHTO's requirements for impact velocity change.
- The low stub projection after impact eliminates damage to vehicle undercarriage, reducing the risk of fire.

Consistent Performance

- Couplings and hardware are hot-dip galvanized in accordance with ASTM A153.
- Couplings are capable of withstanding more than two million loading cycles with no reduction in structural capacity.
- Tests conducted using a 55’ high, 930lb. pole, the maximum specified by **AASHTO.**

Easy to Install

- No special tools or equipment required
- All components easily secured using the American Institute of Steel Construction (AISC) Turning-of-Nut Tightening Method
- Eliminates the torque requirement typical of other systems

Contact

Transpo Industries, Inc.
20 Jones Street, New Rochelle, NY
Tel: 914-636-1000
Fax: 914-636-1282
E-mail: info@transpo.com