



Davidson Traffic Control Products

ELD

Enhanced Linear Delineation System



Interstate 24 – Tennessee



– Made in USA –

Butterfly Glue-on

Hi-Viz Flex Tab



Butterfly Glue-On reflectors on guardrail

ELD (Enhanced Linear Delineation)

Reflectors are a proven and cost-effective countermeasure to help prevent accidents. Quickly and easily enhance the linear delineation of concrete barrier walls or steel guardrails with reflectors from Pexco.

Made with high brightness sheeting, and closely spaced on guardrail or barrier walls, these devices help motorists see changes in the roadway alignment from a longer distance, especially at night and in adverse weather conditions.

A closely spaced row of Pexco's reflectors creates a **"ribbon of light"** to alert drivers of approaching curves.

Benefits of ELD

- Visibility – provides superior guidance to motorists
- Simple – fast and easy to install onto steel or concrete

- Practical – low-cost safety solution improves roadway safety
- Wrong way drivers – optional red **"wrong way"** signal on back side of reflectors
- Economical – stretch your budget while increasing safety

Design

Using the recommended spacing of 18 inches apart, Pexco's reflectors can be installed on new or existing guardrail or barrier wall to instantly improve nighttime visibility on hazardous curved roadways.

Barrier Wall

Pexco's new Hi-Viz Flex Tab is a self-adhesive flexible marker for quick application to concrete barriers. Simply prepare the concrete with a spray primer and press the reflector into place. Available in white or fluorescent yellow, either 4 or 6-inches long. These reflectors flex when impacted

and are stabilized for long life in the field.

Guardrail

Trapezoidal-shaped Butterfly reflectors fit neatly into the valley of W-beam steel guardrail. Simply apply a spot of Pexco's 1-part adhesive 795A and press the reflector into place. With proven durability over years of service, Butterfly reflectors provide long-term effective delineation of steel guardrail.

Applications

- Horizontal curves
- On and off-ramps
- Approaches to bridges
- Work zone lane changes
- Approaches to tunnels

Reflector Options

- 4-inch vertical Hi-Viz Flex Tab
- 6-inch vertical Hi-Viz Flex Tab
- Butterfly Glue-on reflector
- Butterfly Bolt-on reflector



Click the CADdetails link on our website for technical drawings & specs or contact us at hwysales@pexco.com



Scan QR code to access **Pexco's Traffic Safety Channel** on YouTube



Pexco is a leading manufacturer of recycled traffic control products



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