Protect Drivers and Crews

TRANSPO®
INDUSTRIES, Inc.
The Smart Solutions Company

Screen-Safe™
Work Zone Safety / Median Glare Shield
Types of Glare Screens

- Discontinuous, Discrete Element Systems
  - Molded Plastic Paddles
  - Extruded FRP Paddles

- Continuous Systems
  - Slip-Formed PCC
  - Metal Fabric DRC Screen-Safe
• Structural Grade Components include: Post Bolt, Concrete Anchor, Connector Plate, End Cable Assembly

• 24” High, Continuous Runs

• May be Relocated

• Custom Colors Available
Pre-Engineered System Components Minimizes Assembly Time

“Unique” Double-Reverse Corrugated Steel Fabric (DRC)

Hot-Dip Galvanized to ASTM A-653, Coating Designation G90

Light Gray, Medium-Gloss Powder Coat Epoxy Paint with Zinc
• Removes Distracting Headlight Glare from All Angles
• Fast Installation, Self-Supporting
• Cost Effective, Easy to Maintain
• Diffuses Wind Gusts Safely
• Eliminates Distraction in Work Zones
• Resists Damage from Snowplows
Guardrail Installation

• Attach the ¾” eye bolt to angle bracket at the end of the run

• Attach the turnbuckle & cable assembly

• Attach the other end of the cable assembly to the first bolt/post

• Insert the ¾” bolt through the DRC fabric and secure to angle bracket
Guardrail Installation

- Unroll DRC Fabric Along Guardrail
- Complete Fabric Splice using Splice Plate at the Top and Back-to-Back Angle Brackets at the Bottom
- Thread ¾” Nut to Bolt/Post Prior to Threading into Angle Bracket
- Cut DRC Fabric with Abrasive Blade on Cut-Off Saw
- Cut at Splice Location, Leaving One Row of Corrugation Width
Clint Moore Road Overpass

- Barrier Mount
- Florida Turnpike M.P. 78.4
- Palm Beach County, FL
- Installation 21-25 June, 2004
- Previous Paddle System Installation Created a Strobe Effect in Nearby Neighborhood
Clint Moore Road

- June 2004 – Present
- Three Hurricane Seasons without Structural Damage
• Concrete Median Barriers
• Guardrails
• Curved Roadways
• Access Ramps
• Raised Highways
• Construction Lanes
• Work Zones