

PEXCO



ISLAND ALERT CURB REFLECTOR

DELINEATION OF MEDIAN NOSES WITH A CONTINUOUS RIBBON OF REFLECTIVITY



BEFORE



AFTER

The Island Alert Curb Reflector is a low-cost safety solution designed to improve the visibility of raised islands, median noses, pedestrian refuges and similar roadway features.



ISLAND ALERT CURB REFLECTOR

The **Federal Highway Administration** recommends that all curbs at intersections, including median islands and other raised channelization, be delineated. The exceptional retroreflectivity of Island Alert markers provides a clear visual cue to the motorist of the full-radius of raised medians, reducing accidents and improving safety.

This simple device builds upon the proven technology of Pexco's flexible pavement markers, and can be applied to almost any median nose shape or configuration due to its narrow, flexible design.



Versatile reflector follows sharp-angled curves



Brilliant abrasion-resistant retroreflective strip. Versatile reflector follows sharp-angled curves



Flexible design wraps around any median

Design

Island Alert reflectors are made out of 100% polyurethane, the toughest flexible polymer made. Flexibility over a temperature range from -20° F to over 160° F makes these markers suitable for any climate. Notching the base of the reflector further allows the marker to bend to meet almost any geometry. Island Alert can be installed in a straight line, wide arc, narrow arc, or even in a full circle!

“Delineation of median noses using retroreflective treatments to their visibility and improve driver understanding of the intersection design and function is recommended.”

US DOT, FHWA, Highway Design Handbook for Older Drivers and Pedestrians, Publication No. FHWA-RD-01-051, page 19

Installation

Factory-applied adhesive strips allow for peel-n-stick installation. Simply prime the surface with a simple-to-use spray primer, wait 60 seconds, peel off the release paper and press the reflectors in place!

Benefits of Island Alert

- **Visible** — continuous ribbon of reflectivity
- **Simple** — prime, peel and stick application
- **Practical** — low-cost safety solution improves roadway safety
- **Flexible** — notched foot allows installation to match curvature
- **Durable** — UV-stable flexible polyurethane for long life in the field

Applications

- Median noses
- Bull noses
- Designed to enhance visibility of the curb edging
- Pedestrian refuges
- Traffic circles

