

Product Evaluation

RE: Review of OmegaPost

PRODUCT

OmegaPost is manufactured by Impact Recovery Systems, San Antonio, Texas, and it is distributed in Alberta by Barricades and Signs Ltd. located in Sturgeon County, Alberta. Website: <https://www.impactrecovery.com/products/omegapost/>

VENDOR CLAIMS AND INFORMATION

CLAIMS

The OmegaPost can be impacted 200 times at 70 MPH without failure proven through the National Transportation Product Evaluation Program (NTPEP).

DESCRIPTION

The OmegaPost is a flexible delineator post used in managed lanes, commercial locations, corrosive environments, and low-speed traffic situations. This small and lightweight post is easy to install and replace, allowing for multiple-lane configuration.

POTENTIAL USAGE

Side of road where a recommended clear zone and recoverable slope is not attainable.

STANDARDS

AASHTO MASH - NTPEP

ALBERTA TRANSPORTATION COMMENTS

EXPERIENCE

Alberta Transportation has no experience with this product

APPLICABLE STANDARDS

Standard Specification for Highway Construction, Specification 5.28 Supply Flexible Guide Post Traffic delineators.

RECOMMENDATIONS

Shur-Flex Surface Mount Delineator be listed as a Trial Product under Alberta Transportation's Products List, Traffic Control Devices – Flexible Guide Post Traffic Delineators - Traffic Delineators – Proprietary based on the information provided. Final acceptance as a proven product will be based on field performance.

RESTRICTIONS ON USE

Caveat: The base of the product shall be fixed to the highway using bolts and plugs and not with the adhesive materials. The separation between the bases shall be at least 150mm for storm water to flow through. The post shall be 36" Round post (not long squeeze), matching color for reflective sheeting, post color, and line color.

TRIAL PROJECTS

Rishi Adhikari

cc Innovations Evaluation Committee – Roger Skirrow,
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