

RE: Review of 3M Linear Delineation System Series 344/346

PRODUCT

The 3M Linear Delineation System Series 344/346 is intended for linear reflectorization of concrete barriers and metal guardrails. The 3M Linear Delineation System Series 344/346 is manufactured by 3M Canada located in London, Ontario.

VENDOR CLAIMS AND INFORMATION

CLAIMS

The 3M Linear Delineation System Series 344/346 provides clear visual guidance to the driver when maneuvering around barriers. The 3M Linear Delineation System Series 344/346 has been used for over five years by municipal and provincial road authorities across Canada. Product Web link:

http://solutions.3m.com/wps/portal/3M/en_US/Traffic_Safety/TSS/News_Events/News/Linear_Delineation_System/

DESCRIPTION

The 3M Linear Delineation System Series 344/346 panels are fabricated from 3M diamond Grade reflective sheeting which are laminated onto a thin gauge aluminum and formed to a unique shape which provides retroreflection across a very wide range of entrance and observation angles.

POTENTIAL USAGE

The 3M Linear Delineation System Series 344/346 are used to delineate concrete barriers and metal guardrails. The 3M Linear Delineation System Series 344/346 devices are available in various colors (red/white, fluorescent orange and yellow).

STANDARDS

No standards submitted

ALBERTA TRANSPORTATION COMMENTS

EXPERIENCE

Alberta Transportation has no experience with this product.

APPLICABLE STANDARDS

The Alberta Transportation specification for Traffic Delineation is as follows:

Standard Specification for Highway Construction, Specification 5.28 Supply of Traffic Delineators

RECOMMENDATIONS:

3M Linear Delineation System Series 344/346 be listed as a Proven Product on Alberta Transportation Products List, Traffic Control Devices – Traffic Delineation – Proprietary.

TRIAL PROJECTS

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cc New Product Evaluation Standing Committee – Roger Skirrow
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