

A photograph of a grey metal safety barrier system installed along a road. The barrier is made of two parallel beams connected by a central rail. In the background, a road with a white line is visible, along with several people in high-visibility vests and a white van. The sky is overcast.

UltraGuard™ Safety Barrier System

NSWRTA Technology Day
19th July 2011





To be fair, it's not everyday we get confronted with driving in a snow storm.....

However no visible centrelines or edge lines and only a solitary post mounted delineator on the left..... But on the right hand side?





But it is reasonably common to see plenty of this.

So are there some alternatives to current guardrail treatments?



UltraGuard™ Safety Barrier System



A Potters patented method for vertical delineation of W Beam or New Jersey Barrier



Ultraguard Safety Barrier- key points

- ***Innovative installation equipment:***

Patent Pending Ultraguard™ Marking Carriage

- Featuring Speedbeader™ delivery system

- ***Ultraguard™ hi-performance paint***

- Designed to perform on vertical surfaces

- ***Ultra 1.9™ Glass bead technology***

- Enhanced highway delineation

- Proven 1.9 hi-index technology







Project Objectives

- Develop a new highway delineation market
- Deliver consistent installations
- Build a strong network of service providers (licensed installers)
- Specify Ultraguard™ for use with highway engineers, consulting engineers, etc.
- License Ultraguard to distributors, installers, and producers



The Ultraguard™ experience is...

- **Simple** –highly durable, “vertical” markings applied by licensed applicators.

- **Low Cost** –durable, environmentally safe, Ultraguard coating (white or yellow).

- **Effective**–high visibility markings using Ultra 1.9 glass beads, in-line with driver sight, improve driver delineation.

