



# BarrierGuard 800<sup>®</sup>

Perimeter Protection, Bridges & WorkZones



## GATE

Quick access points for emergency and maintenance  
on highways, workzones & perimeter protection



# BARRIERGUARD® 800

## GATES



- ➔ High Performance
- ➔ Cost Effective
- ➔ Easy Installation

### Features

- Highest containment (TL-3 and TL-4)
- Lowest deflection of any steel barrier
- Standard 20ft up to 120 ft gate sections
- 20 + year life cycle
- 21 inch base increases road real estate
- Adapts to all standard end treatments
- Options includes fencing and T-Top

### Applications

- Workzones
- Bridges
- Perimeter Protection



BarrierGuard GATES are used to provide safe access points within all forms of concrete jersey safety barriers, guardrails, entrance ways and workzones.

Accessibility in today's world of transportation has never been as essential as it is today. Having the ability to cross-over thruway traffic in minutes during a crisis is critical, especially on bridges. BarrierGuard Gates are the solution to non accessible areas by providing a simple cost effective solution to easily create and integrate gate points on all highways, bridges and perimeter protection.

Easily redirect traffic with pre-positioned gate openings. Both SDS & MDS gate systems can be opened in less than 2 minutes. Crash tested to ensure easy trouble free opening even after impact.



BarrierGuard Gates contribute and solve incident management traffic flow congestion during evacuations, accidents, emergency access and maintenance intervals. Use for planned vents and perimeter protection access points.



### Integration into existing barriers

BarrierGuard Gates can be integrated into new and existing jersey barrier walls simply by removing the existing section of barrier and replacing it with BarrierGuard Gate. Transition elements easily link the BG Gate to guardrail and concrete medians.

### Gate Opening

Opening the gate is quick and easy simply by removing both gate locking pins. The wheel sets are deployed with a 1/2 inch square male socket drive located through holes in the barrier top.

When the barrier feet are clear of the road surface the gate can be pushed in the desired direction.

Removing all four pins allows the gate section to be removed completely. Closing the gate is the reverse of opening, no special tools or lift-

The BarrierGuard 800 Gate is a 'safety barrier gate' and is part of the high performance BarrierGuard 800 system offering TL3 Containment. The gate is made up from Gateposts, Mobile Posts, and Mobile Sections and intermediate units. The 'gatepost' may be anchored or free standing, it is often anchored for permanent applications and free standing in temporary barrier installations. The minimum opening is 20 ft and can be increased in modules of 20 ft to the required length