



**BarrierGate<sup>®</sup>**  
**Longitudinal Barrier Gate**



**TRINITY**  
**HIGHWAY**  
*Ahead of the Curve<sup>™</sup>*



# BarrierGate®

The BarrierGate® is an automated gate for barrier openings that may be used to restrict unauthorized access and help eliminate barrier ends in median openings. It is NCHRP Report 350 Test Level 3 and Test Level 4 compliant. The BarrierGate is ideal for a variety of applications including median crossovers, HOV lanes, and reversible lanes.

## Assembly and Maintenance

- Automated models open/close in one minute.
- Security coded keypads allow authorized personnel to gain access from either direction.



# PROVIDE EMERGENCY ACCESS

## Features

- Automated or manual models available.
- Generous opening size of 42 feet.
- Provides convenient, secure median cross-over access.
- Helps to prevent illegal U-turns.
- Helps to improve emergency response time.
- Ideal for rerouting traffic.
- Provides convenient access to authorized personnel.

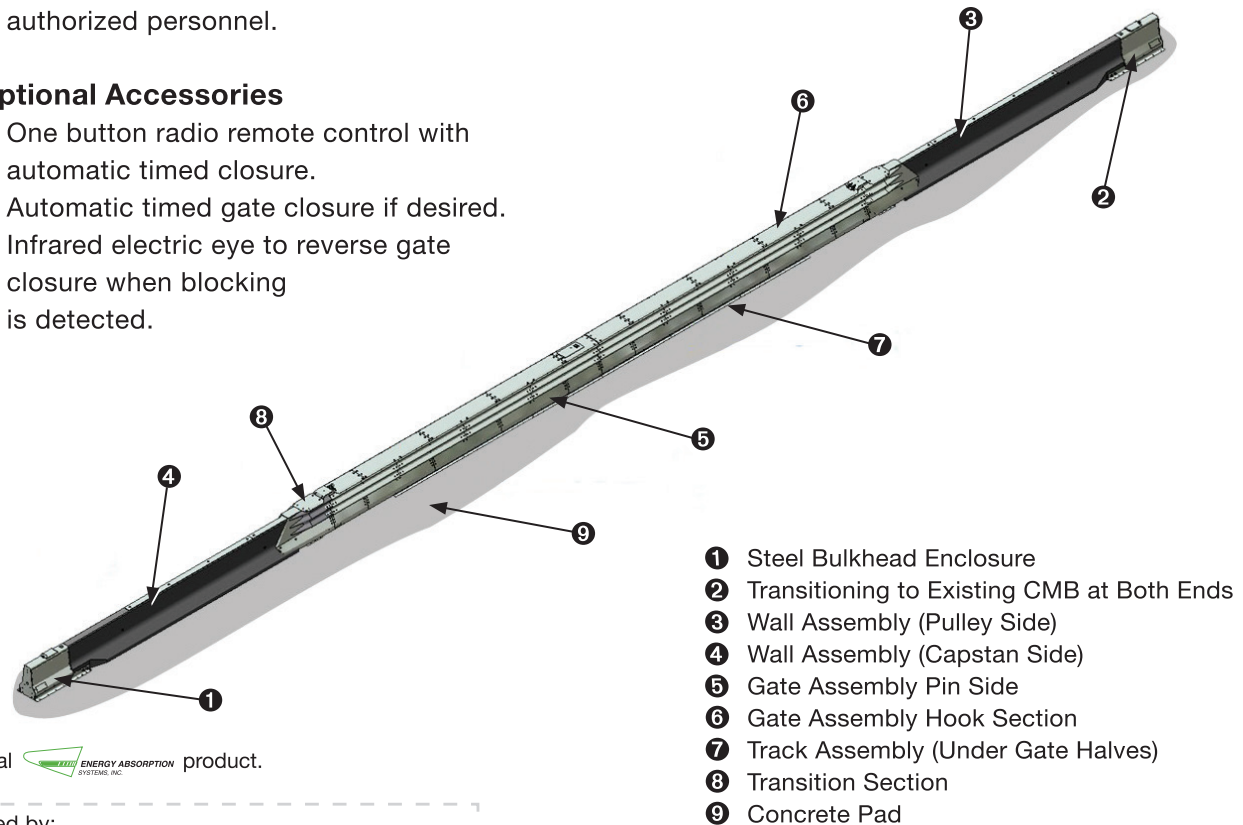
## Optional Accessories

- One button radio remote control with automatic timed closure.
- Automatic timed gate closure if desired.
- Infrared electric eye to reverse gate closure when blocking is detected.

## Specifications

Typical Test Level 4 unit (Also Available in Test Level 3):

- 42' (12.8 m) Gate Opening
- 30" (.76 m) Wide at Bottom
- 3'7" (1.1 m) High at Highest Point
- 120' (36.6 m) Required CMB Opening
- 38,000 lbs (17.3 T) (Including Custom CMB Sections)



- 1 Steel Bulkhead Enclosure
- 2 Transitioning to Existing CMB at Both Ends
- 3 Wall Assembly (Pulley Side)
- 4 Wall Assembly (Capstan Side)
- 5 Gate Assembly Pin Side
- 6 Gate Assembly Hook Section
- 7 Track Assembly (Under Gate Halves)
- 8 Transition Section
- 9 Concrete Pad

An original  ENERGY ABSORPTION SYSTEMS, INC. product.

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