ABRAMS M50 ELECTRIC WEDGE BARRIER

FEATURES

- Certified to stop a 15,000 lb vehicle at 50 mph (ASTM F2656-M50-P1)
- Ideal for DoD sites, government buildings, stadiums, distribution centers, data centers, and hospitals
- Deploys in 2 seconds for Emergency Fast Operation (EFO); standard raise/lower time is 5 seconds
- PLC-controlled logic allows for on-site adjustments to electronics, alarms, and light sequencing
- Supports multiple barriers installed in series across wide roadways
- Fully customizable control panels with options for wireless or networked integration
- Compatible with traffic signals, alarms, warning lights, signs, and safety loops for final denial applications

PRODUCT DETAILS

- Model #: WDG-EL-1200
- Span: 10'
- Foundation Depth: 20'
- Power Supply: One 208/220/230V, 20 amp single phase, & One 110V 20 amp per Barrier

Scan for more information.

BARRIER1.COM

3300 Battleground Ave, Suite 320, Greensboro, NC 27410

info@barrier1.com | 336-617-8478

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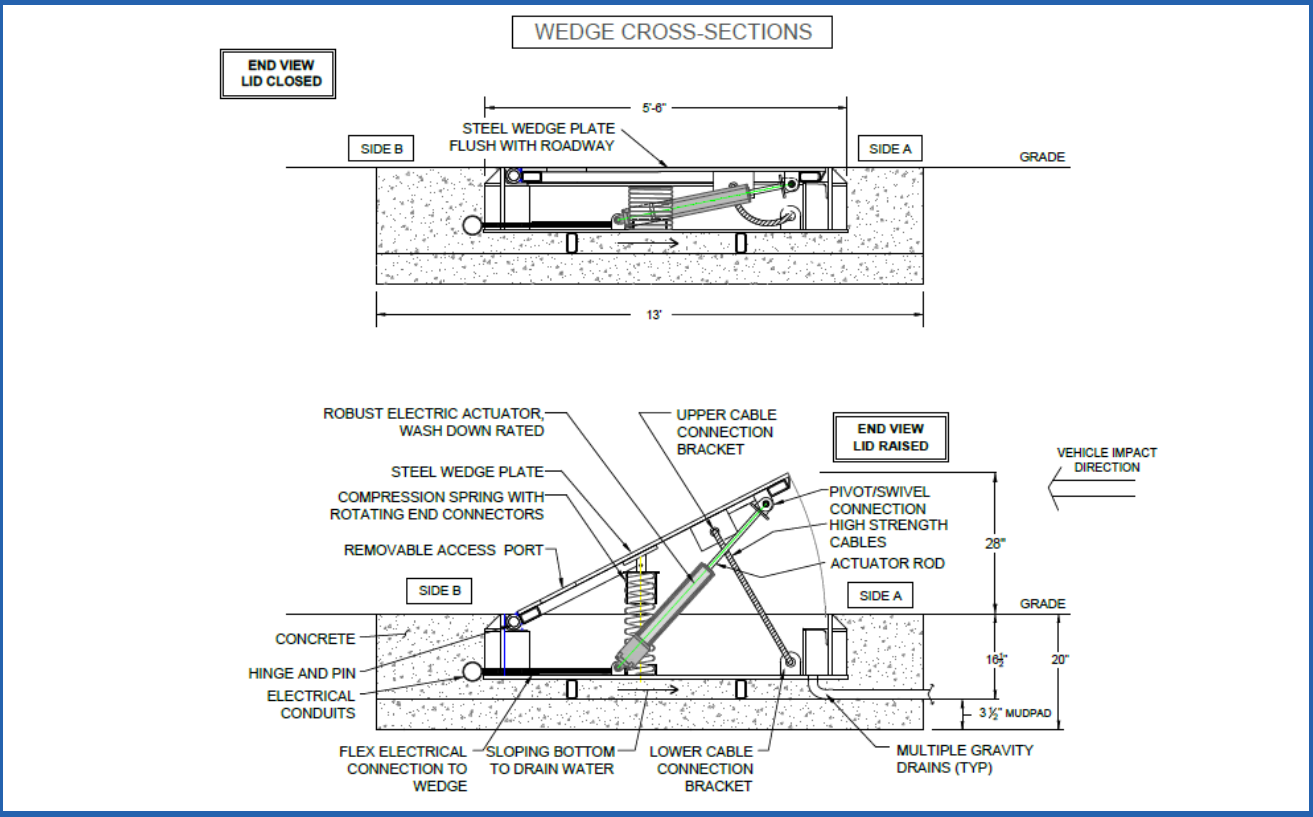

WHY BARRIER1?

Core Competencies:

Barrier1 designs and manufactures crash-rated vehicle barriers that protect people, property, and critical infrastructure. Our solutions are engineered to stop vehicle-based threats while maintaining site functionality. Trusted across airports, military bases, stadiums, government buildings, data centers, and power plants, Barrier1 delivers proven perimeter protection.

What We Offer:

- Certified anti-ram barriers (ASTM F2656 & F3016)
- Shallow- and deep-mount options
- Temporary, removable, and permanent solutions
- Custom engineering and manufacturing
- Decorative covers and finishes for visual integration

MADE IN THE USA
Greensboro, NC

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