NIMITZ M50 HORIZONTAL CRASH BEAM

FEATURES

- Certified to stop a 15,000 lb vehicle at 50 mph (ASTM F2656-M50-P2)
- Department of Defense (DoD) approved and listed on the Anti-Ram Vehicle Barrier List
- Deploys in under 2 seconds for final denial or traffic control scenarios
- Modular retractable beam is easily replaced in under one hour after impact
- Energy-absorbing design allows the beam to “give” upon impact, reducing vehicle damage and risk
- Retracts flush below the roadway with gravity drains included
- Bi-directional protection; crash tested to ASTM M30 in both traffic directions

PRODUCT DETAILS

- Model #: HCB-ELE-1200
- Spans Available: 15’-10” (1 lane) to 47’-10” (3 lanes)
- Power Supply Required: two 220/230/240-volt single phase 20 amp and two 110V 20 amp

Scan for more information.

BARRIER1.COM

3300 Battleground Ave, Suite 320, Greensboro, NC 27410
info@barrier1.com | 336-617-8478

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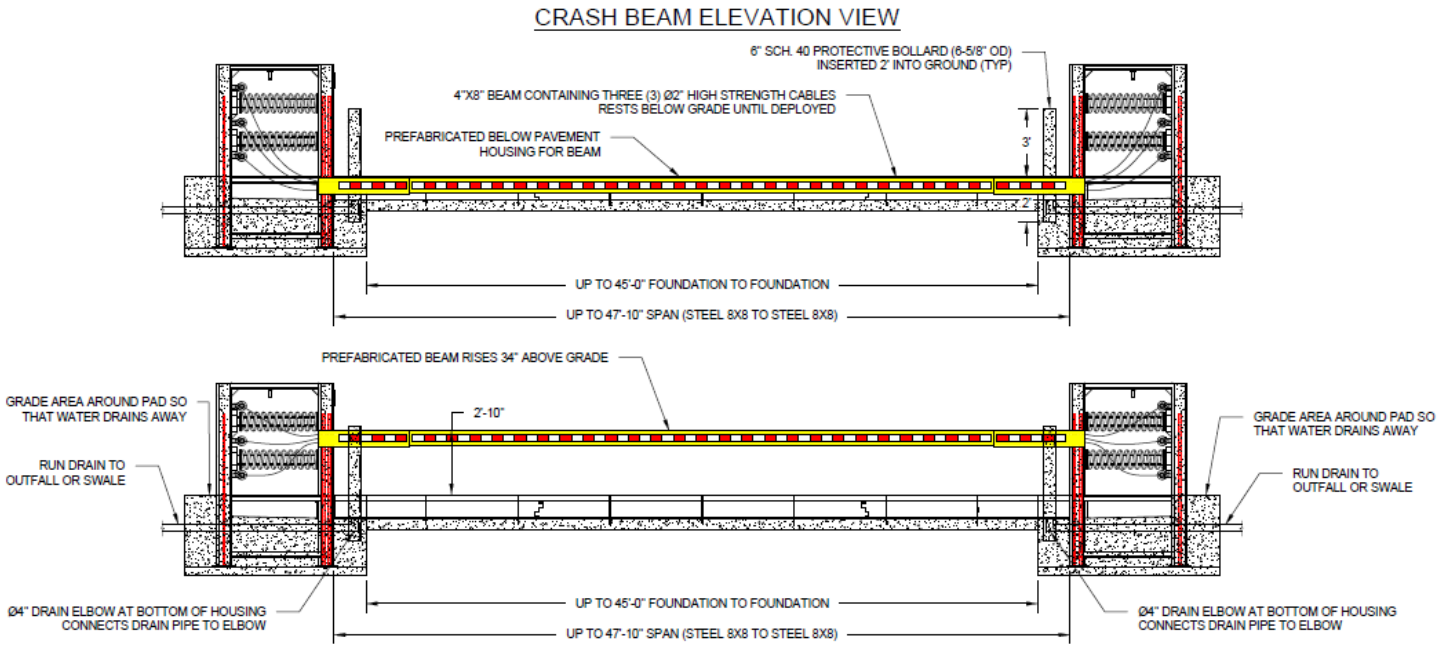

WHY BARRIER1?

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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