

ENERGY ABSORPTION
SYSTEMS INC

SC104

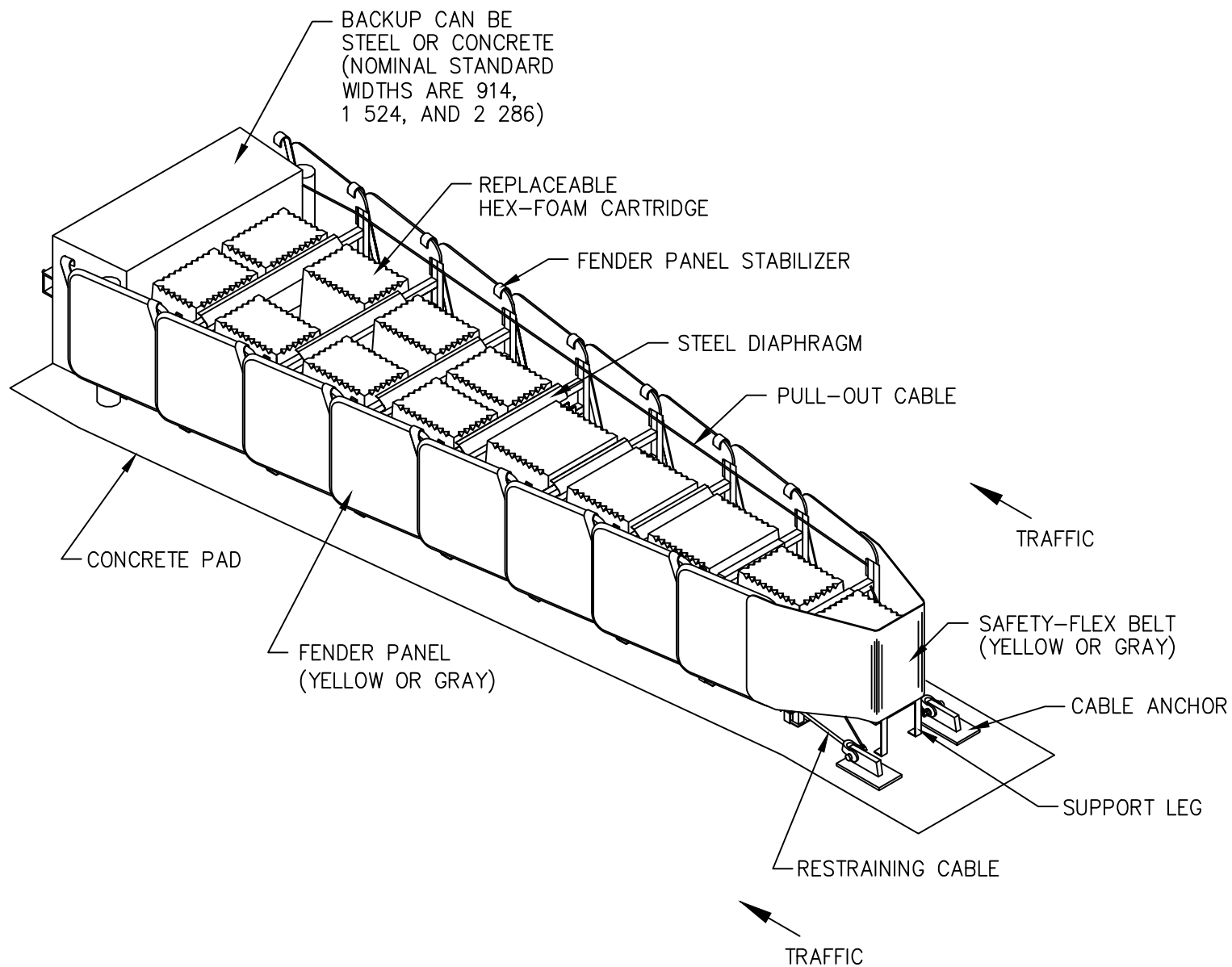
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HEX-FOAM® SANDWICH SYSTEM

1994



LENGTH VARIES DEPENDING ON
DESIGN SPEED FOR SITE

DESCRIPTION

The HEX-FOAM Sandwich System offers impact protection for both light and the heavy vehicles. The system is perfect for gore areas, bifurcations and wide hazards such as bridge piers and toll booths. It is effective against head-on and angle hits at typical highway speeds.

When hit head-on, a series of cartridges, placed between lightweight tubular steel diaphragms and surrounded by overlapping fender panels, are crushed. This action gently stops the Vehicle. Hit along the side at an angle, the system safely redirects the vehicle.

Only the cartridges are expended during a design speed crash. Three sizes of cartridges are required, permitting convenient stocking of these easily replaceable elements. The Hex-Foam Sandwich System is available to meet design speeds up to 113 kph, to shield hazards up to 2388 mm in standard widths.

A conversion package is also available to upgrade older Hi-dri[®] and Hi-Dro[®] Cell Sandwich Systems to Hex-Foam Sandwich Systems.

• Non-gating	Length =	3226 mm (4 bay) to
• Redirecting		8915 mm (12 bay)
• Non-pocketing	Width =	(standard)MIN 1245mm
• Bidirectional or Unidirectional		(standard)MAX 2642mm
• High Reusability	Design Speed =	variable up to 113 kph

CONTACT INFORMATION

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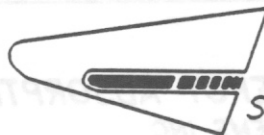
HEX-FOAM[®] SANDWICH SYSTEM

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