Product Data Sheet

RamShield® Transition

Updated: October 2026

MASH TL3 Compliant

SafeDirection
CRASH BARRIER SOLUTIONS

Crash Test Evaluation

Barrier Configuration	Vehicle Type	Vehicle Mass	Impact Speed	Impact Angle	Impact Energy	Dynamic Deflection
Connection to Concrete		2270 kilograms	100 km/h	25 degrees	156.4 kilojoules	0.47 metres
Connection to CrocGuard®		2270 kilograms	100 km/h	25 degrees	156.4 kilojoules	0.50 metres

Installation

Post Type	Post Spacing	Post Embedment	Beam Type	System Height
Driven Post	Varies	890 mm	Thrie-Beam	1000 mm



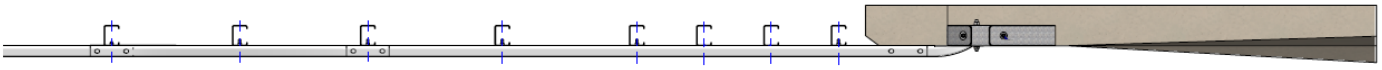
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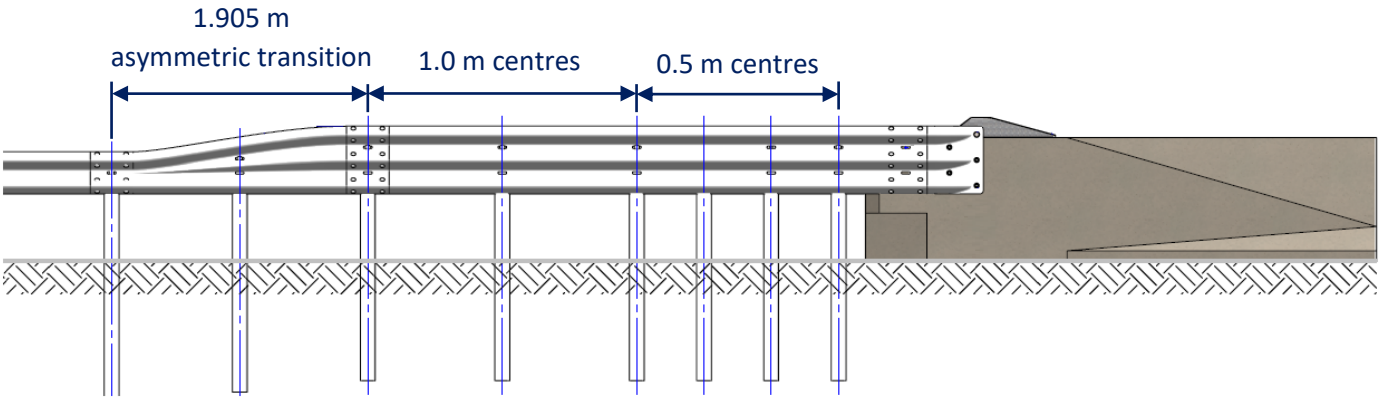
MASH TL3 Compliant

SafeDirection
CRASH BARRIER SOLUTIONS

Upstream Connection to RamShield® W-Beam

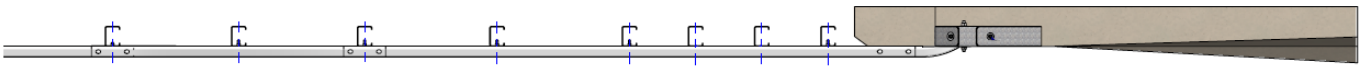


PLAN VIEW

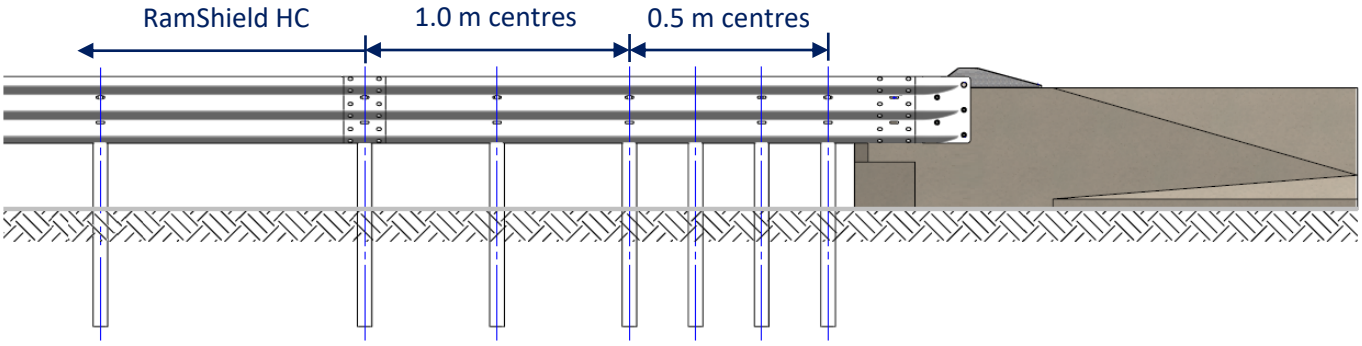


FRONT VIEW

Upstream Connection to RamShield® High Containment (HC)



PLAN VIEW



FRONT VIEW