

MDT Concrete Barrier Rail

Updated 1/30/2019

MASH Implementation Date: 12/31/2019

Overview:

The Department will continue installing the current concrete barrier rail system (NCHRP 350) until a MASH system is adopted leading up to the transition date in the AASHTO/FHWA Joint Implementation Agreement for MASH. Not every system listed below meets the requirements of MASH and the Department will continue to install those systems until an acceptable MASH system is approved.

System Name	Detailed Drawing	MDT Effective Date	Testing Status	FHWA Eligibility	Notes
Concrete Barrier Rail	605-00	Sept. 2014	350	HSA-10	MT Portable Concrete Barrier Rail NCHRP 350 Crash Test Report Use this system until a MASH system is adopted.
Concrete Barrier Rail Anchors	605-05	Sept. 2014	None		Use this system until a MASH system is adopted.
Tall Concrete Barrier Rail	605-10	Sept. 2014	None		Use this system until a MASH system is adopted.
Concrete Barrier Rail Transition	605-15	Sept. 2014	None		Use this system until a MASH system is adopted.
Concrete Barrier Rail Terminal Section (One-Way Departure)	605-20	Sept. 2014	None		Use this system until a MASH system is adopted.