



NEVADA DEPARTMENT OF TRANSPORTATION - RESEARCH SECTION

EXTERNAL PRODUCT/MATERIAL ACCEPTANCE CRITERIA
QPL Section 618.02.01a – GUARDRAIL TERMINAL

Category Description: Essentially crashworthy anchorages, these devices are used to anchor a flexible or semi-rigid barrier to the ground, normally at the end of a barrier either located within the clear zone or likely to be impacted by errant vehicles. Products in this category are for tangential, flared, or median configurations and are designated as such in the remarks section of the QPL. NDOT reserves the right to limit the number of products in this category for maintenance inventory reasons.

Primary Evaluating Section: Specifications

Evaluation Criteria (adopted 06/12/2018):

Requirement	Criteria	Test
MASH-16 Testing	Product must have undergone MASH-16 testing at an independent facility and submit both the test report and the videos with the application. Product will be considered only for test level 3 (TL3).	Pass/Fail
In-Service Performance Evaluation (ISPE) MASH-16, Chapter 7*	Company must complete and submit an ISPE report to NDOT after two years of field evaluation.	Pass/Fail

***Note:** The ISPE requirement will be delayed allowing for the transition to MASH-16 approved products. After two years of field data, companies are responsible for compiling the information and transmitting it to NDOT for approval. Failure to do so will result in removal of product from the QPL. Products applying for approval after this initial transition period are required to submit an ISPE report with their application package.