

Evaluation Table

PEP ID:	XXXXX
Manufacturer:	Name of Manufacturer
Product Name:	Name of Product

905 Guardrail
 905 Flexible Guardrail Markers
 ADOT Standard Specification: 905
 Responsible Section: Traffic Group

Material Property	Specification/ Test Method	Requirement	Result	Pass/ Fail
Flexible Guardrail Markers, General	905-3.11	Flexible guardrail markers shall be either L-shaped, U-shaped (for steel I-beam posts), or T-shaped delineators, or flexible vertical delineators.		
Flexible Guardrail Markers, Install Location	905-3.11	Flexible L-shaped, U-shaped, and T-shaped delineators shall be installed on the top of the posts. Flexible vertical delineators shall be installed on the side of the post.		
Properties	905-2	Flexible guardrail markers shall be made of a high quality, impact and ultraviolet resistant, flexible, white-colored plastic or similar material with a minimum thickness of 0.075 inch.		
Configuration	905-2	This material shall be configured into a rectangular body that is flat, curvilinear or tubular with a width of between 3 and 4 inches.		
Reflective Area, L T, & U shaped markers	905-2	The minimum reflective area for L-shaped and T-shaped markers, attached to the top of wooden posts, and U-shaped markers, attached to the top of steel I-beam posts shall be 10 square inches.		
Reflectorized Surface, Vertical guardrail markers	905-2	The reflectorized surface for flexible vertical guardrail markers attached to the approach side of posts shall be 3 inches wide by 5 inches long.		

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Guardrail Delineators	905-2	All delineators shall consist of complete units that are precut, pre-drilled as applicable, and ready to be installed in the field.		
Reflective Sheeting	905-2 1007	Reflective sheeting for object markers on guardrail terminals, and reflective sheeting used for all other guardrail markers, including flexible guardrail markers, shall conform to the requirements of Section 1007 of the specifications.		
Reflective Sheeting, Type	905-2 1007-1 1007-2 ASTM D4956	Sheeting shall conform to criteria listed in the most current version of ASTM D4956 for the applicable type and class. Sheeting for object markers and delineators on a flexible or plastic substrate, including flexible delineators and sand barrels, shall be ASTM Type VIII, IX or XI.		
Reflective Sheeting, Application	905-3.11	Field application of retroreflective sheeting will not be allowed. The manufacturer shall apply all sheeting in the factory.		