**Revise Section 101 of the Standard Specifications as follows:**

Revise Section 101.02, add the following definition between “Safety Critical Work” and “Salvable Material”:

**SafetyEdgeSM for Pavement.** A pavement edge drop-off treatment which allows drivers who leave the road to return safely.

**Revise Section 401 of the Standard Specifications as follows:**

**Subsection 401.01 shall include the following:**

This work consists of constructing a beveled SafetyEdgeSM on the outside shoulder of the project pavement to lessen the severity of roadway departures.

**Subsection 401.02 shall include the following:**

Materials used in constructing the SafetyEdgeSM shall match the adjacent roadway material requirements.

**Replace all instances of “safety edge” with “SafetyEdgeSM” within the fourth paragraph of Subsection 401.10.**

**Replace the third sentence within the fourth paragraph of Subsection 401.10 as shown below:**

The system shall provide a sloped SafetyEdgeSM as per M-400-1, Safety Edge for Pavement.

**Replace all instances of “safety edge” with “SafetyEdgeSM” within the fifth paragraph of Subsection 401.10.**

**Include the following after the fifth paragraph of Subsection 401.10:**

The SafetyEdgeSM shall be constructed monolithically with the pavement.

It is acceptable to overhang the SafetyEdgeSM onto the existing shoulder in a stable situation. In areas where the shoulders are soft or problematic, the SafetyEdgeSM will be supported with a widening unit to ensure the edge will not deteriorate.

The SafetyEdgeSM is required on all primary highways and should be considered on all roadways.

Exceptions to constructing the SafetyEdgeSMshall follow the plans or as directed by the Engineer. These exceptions may include the following:

* Where longitudinal barriers or walls are present at the paved edge.
* The roadway is an interchange ramp or loop.
* The foreslope, embankment, or ground surface has a steeper slope than the slope of the SafetyEdgeSM.
* Curb and gutter have been or will be placed, as the SafetyEdgeSM is only appropriate for the interface of a paved material and an unpaved, unbound material.

**Add the following sentence after the first sentence of Subsection 401.21:**

Hot mix asphalt SafetyEdgeSM will be measured by the actual number of tons that are installed and accepted.

**Replace the last paragraph of Subsection 401.22 as shown below:**

The accepted quantities for the hot mix asphalt SafetyEdgeSM will be paid for at the contract unit price for the pay item listed below.

Payment will be made under:

**Pay Item Pay Unit**

Hot Mix Asphalt SafetyEdgeSM Ton

Payment for hot mix asphalt SafetyEdgeSM will be full compensation for all work and materials required to complete the item.

**Revise Section 412 of the Standard Specifications as follows:**

**Subsection 412.01 shall include the following:**

This work consists of constructing a beveled SafetyEdgeSM on the outside shoulder of the project pavement to lessen the severity of roadway departures.

**Subsection 412.02 shall include the following:**

Materials used in constructing the SafetyEdgeSM shall match the adjacent roadway material requirements.

**Replace all instances of “safety edge” with “SafetyEdgeSM” within the fourth paragraph of Subsection 412.07.**

**Replace the third sentence within the fourth paragraph of Subsection 412.07 as shown below:**

The system shall provide a sloped SafetyEdgeSM as per M-400-1, Safety Edge for Pavement.

**Replace all instances of “safety edge” with “SafetyEdgeSM” within the fifth paragraph of Subsection 412.07.**

**Include the following after the fifth paragraph of Subsection 412.07:**

The SafetyEdgeSM shall be constructed monolithically with the pavement.

It is acceptable to overhang the SafetyEdgeSM onto the existing shoulder in a stable situation. In areas where the shoulders are soft or problematic, the SafetyEdgeSM will be supported with a widening unit to ensure the edge will not deteriorate.

The SafetyEdgeSM is required on all primary highways and should be considered on all roadways.

Exceptions to constructing the SafetyEdgeSMshall follow the plans or as directed by the Engineer. These exceptions may include the following:

* Where longitudinal barriers or walls are present at the paved edge.
* The roadway is an interchange ramp or loop.
* The foreslope, embankment, or ground surface has a steeper slope than the slope of the SafetyEdgeSM.
* Curb and gutter have been or will be placed, as the SafetyEdgeSM is only appropriate for the interface of a paved material and an unpaved, unbound material.

**Add the following sentence at the end of Subsection 412.23:**

Concrete SafetyEdgeSM will be measured by the actual number of linear feet that are installed and accepted.

**Subsection 412.24 shall include the following:**

**Pay Item Pay Unit**

Concrete SafetyEdgeSM Linear Foot

Payment for concrete SafetyEdgeSM will be full compensation for all work and materials required to complete the item.