804-T-204 LANE SEPARATORS

(Adopted 07-17-14)

Description

This work shall consist of furnishing and installing lane separators to channelize road users, to divide opposing vehicular traffic lanes, to divide lanes when two or more lanes are open in the same direction, or to provide continuous channelization.

Materials

Lane separators shall be NCHRP 350 approved and constructed of highly durable material that is resistant to ultraviolet light, ozone, and hydrocarbons.

The modular curb for lane separators shall have a maximum height of 4 in. and a maximum width of 1 ft, and shall have sloping sides in order to facilitate crossover by emergency vehicles.

Lane separators shall be equipped with a release feature which allows the delineators to be removed from the base.

Only lane separators from the following list shall be used:

- 1. Qwick Kurb, manufactured by Qwick Kurb, Inc
- 2. Tuff Curb, manufactured by Impact Recovery Systems
- 3. Dura Curb, manufactured by John Thomas, Inc

Delineators for lane separators, shall be retroreflectorized, or include retroreflective sheeting, in accordance with 926, to provide nighttime visibility.

Construction Requirements

Lane separators shall be installed by affixing it to the pavement in accordance with the manufacturer's recommendations. Each unit shall be capable of being shifted from place to place to accommodate changing conditions.

Method of Measurement

Lane separators will be measured by the linear foot.

Basis of Payment

Lane separators will be paid for at the contract unit price per linear foot, complete in place.

Payment will be made under:

Pay Item

Pay Unit Symbol

Lane Separator.....LFT

Delineators, retroreflective sheeting and all other incidentals shall be included in the cost of other items.