**General Notes**

Concrete barrier wall shall be constructed in accordance with standard specifications for road and bridge construction, section 711 and current special provisions.

If sawed contraction joints are used, the joints must be sawed within 48 hours after the concrete is placed.

The construction joints are to be spaced at 30 to 60-foot intervals when constructing the pavement.

When the concrete barrier wall is attached to concrete pavement, the construction joints shall correspond to the joints in the concrete pavement. The cost of material and labor for the joint installation shall be included in the bid price for concrete median barrier.

The concrete barrier wall shall be dry-locked into the shoulder.

The shoulder's finish shall be white colored.

In no case shall the concrete barrier wall be thinner than 32 inches.

**Delineator Notes**

- Median barrier delineator reflective sheeting shall be white in 32 inches. Type V specifications. Delineators with dimensions other than 4 x 3 may be used in the product list on the approved product list, however, dimensions should not exceed 1:10. Different size or manufactured median barrier delineators should not be mixed in the same line.

- Median barrier delineators shall be high impact, UV-stabilized, engineered thermoplastic or polycarbonate substrate. See TDOT approved qualified product list for acceptable products.

- Median barrier delineators will not be required in areas where roadway is lightly trafficked.

- Single lane reflective sheeting will be substituted for the double yellow reflective sheeting when traffic on each side of the barrier is going in the same direction.

- The cost of furnishing and installing median barrier delineators, including all materials, labor, and equipment necessary to complete the installation, shall be included in the bid price for concrete median barrier.

- Median barrier delineators shall be mounted to the concrete median barrier with one component adhesives as recommended by the manufacturer. They shall be installed no earlier than three weeks after the texture coat has been applied.

**Note to Designer**

This drawing is for maintenance activity only or when proper sight distance cannot be achieved. Use 36" median barrier wall. The designer is to use 36" or 51" median barrier wall on all new construction projects. See standard drawings S-SSMB-1A and S-SSMB-2 for details.