630.01

Designer Note: The Bureau of Operations has requested that a method to control erosion be provided at <u>all guardrail locations</u>.

Approved methods are:

- 1. Guardrail Aggregate Erosion Control this spec. (Flat profile grade locations only less than 1% without bituminous curb treatment.)
- 2. Treated Timber Curb with Bituminous Wedge or Bituminous Curb with Guardrail Aggregate Erosion Control (profile grades equal to or greater than 1%).
- 3. Other (Bridge Approach Shoulder Pavement, etc.)

Discuss your proposed methods with your Project Engineer and the Maintenance Field Engineer. If "Guardrail Aggregate Erosion Control" is used, <u>include CADD Std. 630101-D4</u>, <u>Guardrail Erosion Control Treatments</u> for the proposed shoulder treatment.

GUARDRAIL AGGREGATE EROSION CONTROL

Effective: February 1, 1993 Revised: January 1, 2007

This work shall consist of furnishing, placing, and shaping crushed aggregate placed around and behind guardrail posts in accordance with plan details.

<u>Method of Measurement</u>: The aggregate for constructing the Guardrail Aggregate Erosion Control will be measured in <u>Tons (Metric Tons)</u>.

The Geotextile Fabric will not be measured for payment.

<u>Basis of Payment</u>: Guardrail Aggregate Erosion Control will be paid for at the contract unit price per <u>Ton (Metric Ton)</u> for GUARDRAIL AGGREGATE EROSION CONTROL measured as specified herein. <u>The Geotextile Fabric will not be measured for payment, but shall be included</u> in the cost per Ton (Metric Ton) for GUARDRAIL AGGREGATE EROSION CONTROL.