**General Notes:**

Concrete parapet barrier delineators shall be placed on top of the barrier as shown on Missouri Standard Plan K1-K3. In accordance with Sec. K1, delineators on bridges with two-way, two-lane traffic shall have retroreflective sheeting on both sides. Concrete traffic barrier delineators will be considered completely covered by the contract unit price for Type B Barrier.

**Reinforcing Steel:**

Minimum clearance to reinforcing steel shall be 1-1/2" except as shown for bars embedded into end bent. Use a minimum top of 2'-0" between K9 and K10 to K13 bars.

**Standard Drawing Guidance:**

(1) This media should not be considered route.

(2) Signature are scanned on 8.25" signed sheet.

(3) Subtract 1/8" for a 3/16" per foot sloped deck.

Delineators on bridges with two-lane, two-way traffic shall have retroreflective sheeting on both sides. Concrete traffic barrier delineators will be considered completely covered by the contract unit price for Type B Barrier.

**K1-K2 Permissible Alternate Shape:**

Use a minimum lap of 2'-7" between K9 and K10 or K13 bars. The K1-K2 bar combination may be furnished as one bar or as shown in the contractor's option.

**Details of Guard Rail Attachment:**

- The bar shown in Sections A-A, B-B, C-C, and D-D should be used for all guard rail attachment details.

- Use a minimum lap of 2'-7" between K9 and K10 or K13 bars.

- The K1-K2 bar combination may be furnished as one bar or as shown in the contractor's option.