DETAILS OF GUARD RAIL ATTACHMENT

1. Show part of existing end bent.
2. Based on 8 1/2" slab, adjust for different slab thickness.

Standard Detailing Guidelines (Do not show on plans):
- Use a minimum lap of 3'-1" between K7 bars and R bars.
- Minimum clearance to reinforcing steel shall be 1 1/2".
- Reinforcing Steel:
  - The K4-K5 and K4-K6 bar combination may be furnished as one bar as shown, at the contractor's option.
  - Other K bars not shown for clarity.

PERMISSIBLE ALTERNATE SHAPES

TYPE H BARRIER AT END BENTS
(left barrier shown, right barrier similar)

General Notes:
Concrete traffic barrier delineators shall be placed on top of the barrier as shown on Missouri Standard Plan 617.10. The concrete within the slab shall be placed with measurable, functional traffic direction, and the surface shall be finished as shown. Use a minimum lap of 3'-1" between K7 bars and R bars.

Minimum clearance to reinforcing steel shall be 1 1/2" between K7 bars and R bars.