NOTES
APPLICATION: This drawing covers two span lengths, 12'-6" to 18'-9". Do not use on the NCHRP 350 Test Level 3 design.

12'-6" SPAN: The post to be eliminated may be at a rail splice location as shown at Post No. 1. If conditions are such that the post to be eliminated would occur at a nonsplice location, then the 18'-9" span design should be used, eliminating Post No. 4.

18'-9" SPAN: The posts to be eliminated may be at Post No. 4 and No. 5 (as shown) or at Post No. 3 and No. 4.

COVER DEPTH: This depth is measured at the locations of the missing posts. For cover depths greater than or equal to 2'-6", see SCD GR-2.3.

FLARED ENDS: Install these systems with either one or both ends flared away from the traveled way. For locations where a guardrail flare will be used, the minimum recommended length of tangent section adjacent to the unsupported length is 25'. Taper rates should be as shown on SCD GR-5.1.

MATERIALS: All posts, blockouts, rails, and hardware shall comply with Type 5 guardrail as detailed on SCD GR-2.3. For other details not shown, see SCD GR-3.3.

PAYMENT: Item 606 - Guardrail, Type 5, Long-span is paid for in feet for the length specified in the plans and includes the materials and labor required to construct the guardrail as shown.