NOTES:

1. Line post, blocks and hardware to be used are shown on Revised Standard Plans RSP A77L1, RSP A77L2, RSP A77N1, RSP A77N2 and Standard Plan A77M1.

2. MGS post spacing to be 6'-3" center to center, except as otherwise noted.

3. Except as noted, line posts are 6" x 8" x 6'-0" wood with 6" x 8" x 1'-2" wood blocks. W6 x 8.5 or W6 x 9 steel posts, 6'-0" in length, with 6" x 8" x 1'-2" notched wood blocks or notched recycled plastic blocks may be used for 6" x 8" x 6'-0" wood posts with 6" x 8" x 1'-2" wood blocks where applicable and when specified.

4. For Transition Railing (Type WB-31) details for Types 12AA and 12BB Layouts, see Standard Plan A77T4.

5. 31" in-line terminal system treatments are used where site conditions will not accommodate a 31" flared end treatment.

6. The type of 31" terminal system to be used will be shown on the Project Plans.

7. Dependent on site conditions (embankment height, side slopes, other fixed objects), it may be advisable to construct additional MGS to length equal to multiples of 12'-6" with 6'-3" post spacing between the transition railing and 31" end treatments.

8. Where placement of dike is required with MGS installations, see Standard Plan A77N4 for dike positioning details.

9. Type 12AA or Type 12BB layouts are typically used to the right of traffic departing a structure on two-way conventional highways where the roadbed width across the structure is less than 40 feet.

10. For additional details of typical connections to bridge rail, see Connection Detail CC on Standard Plan A77U2 and Connection Detail HM on Standard Plan A77V2.

11. Use this offset for 8" block. For 12" block, use 4'-0" Min offset.