CONSTRUCTION NOTES:

1. Provide hardware compliant with the Task Force 13 (TF13) Guide to Standardized Roadside Safety Hardware.

2. See Standard Plan G-00 for hardware details not shown on this drawing.

3. See Standard Plan G-010 for post length corresponding to different combinations of slope and behind-post embankment width.

4. Typical post spacing is 6'-3" center to center.

5. Attach guardrail reflectors to guardrail using a 5/8" button head bolt with 5/8" recessed head hex nut and steel washer of location shown in the Typical Elevation. Install reflectors every 25" on tangents and every 12.5' on curves starting 100' before the P.C. and ending 100' after the P.T.

6. Use wood or synthetic blockouts designed, tested, and passed per MASH for use with steel posts. Either bolt hole on the blockout may be used for attachment.

7. Use a 25' minimum post transition to match differing height of existing or new rail elements and end treatments - see Standard Plan G-08.

8. W6x9.5 steel post may be substituted for W6x9 steel post.


DESIGN NOTES:

1. No fixed objects allowed within 36" of the back side of guardrail post.

2. This barrier is acceptable under MASH Tests 3-10 and 3-11.