GENERAL NOTES:

1. All fittings, cable, splice connectors, cable ends, etc., shall be designed to develop the full strength of the cable assemblies.

2. Hook bolts, as installed shall develop an ultimate pull open strength of between 500kgs. and 600kgs. applied in a direction normal to the longitudinal axis of the post.

3. 3/4" Cable & Cable Fittings shall conform to AASHTO M86 Class A & B.


5. Face of cable guardrail shall be an edge of shoulder and a minimum distance of 4-0" from Travelled Way.

6. All tension metals shall be galvanized to conform to ASTM A425 or ASTM A55, No painting, drilling, welding or cutting shall be permitted after galvanizing.

7. Line Post Spacing to be used for:

   - CLEAR DISTANCE POST SPACING:
     - 8" to 10" 1/2"
     - 10" to 12" 3/4"
     - Over 12" 1"

8. Line Post Spacing to be used for:

   - CURVE RADIUS POST SPACING:
     - Over 117' 220' to 270' 6" 10' to 150' 3" 50' to 75' 3/4"
     - Except when clear distance dictates closer spacing.

9. Guardrail Reflective Sheet shall be mounted at 45° to horizontal beginning with first post.

10. All bar and hardware as shown in AASHTO D638 "Guide To Standard Guardrail Hardware" latest edition, is acceptable.

IL See Standard Drawings, "Standard Guardrail Hardware" for hardware details.