GENERAL NOTES

1. Posts shall be 12’-6” center to center. Structural steel shall conform to ASTM A36, galvanized in accordance with ASTM A123.

2. Hex head bolt shall conform to ASTM A325, galvanized in accordance with ASTM A53 Class C.

3. Helical spring lock washer shall conform to ASTM A325, galvanized in accordance with ASTM A53 Class C.

4. Tension wires AWG number 9 (10.148") galvanized in accordance with ASTM A16 Class 2.

5. Hog rings AWG number 12 (10.105") galvanized in accordance with ASTM A16 Class 2. Fasten glare screen to top and bottom tension wire spaced approximately 2" apart.

6. Glare Screens 18 gauge steel, ASTM A526, galvanized in accordance with ASTM A526/ASTM A526M, expanded to the following dimensions: 1.33" (4.00" long) at the center and 4.00" long at the center of the bridge span, with a width of 0.250" on the outside panel of the glare screen, top edge to be shop curved and crimped on 12" center to center. Glare screen shall be installed such that the portion of the screen blocks light from headlamps. See Sectional Details, Sheet 2 of 3.

7. Splices allowed in glare screen at posts only, with one full diameter overlap.

8. Glare screen shall be constructed without interruption to the greatest degree possible.