TOP VIEW

1. For angles of 166° through 180° use interconnect attachment details shown on Standard Construction Drawing (SCD) TC-84.20. Messenger wire pole attachment shall be by a pole clamp on steel poles and by a 3/8” thru-bolt or thimbleye bolt with curved washers on wood poles.

2. The interconnect or loop detector lead-in messenger wire shall be electrically grounded at the first and last poles in a cable run and at intervals not to exceed 1000'. When attached to wood poles, the messenger wire shall be grounded by bonding to existing ground wire or connection to a ground rod. The messenger wire shall be bonded to grounded steel poles by use of a 1/2’ bolt, drilled and tapped into the pole.

3. The interconnect or loop detector lead-in cable shall have a sag between 3' and 5' or match the existing utility lines.

4. Grounding of poles shall be as shown on SCD TC-84.20.