

INSPECTIONS ON STATION VISITS  
OUTSIDE PLANT

1.00 DROP AND BLOCK WIRE INSPECTIONS

1.01 Drop and Block Wires (visual inspection from ground if job does not require climbing pole.)

- (a) Inspect the drop or block wire for at least the first two spans from the station premises. Check to be sure the proper clearance requirements are being met. (measure if necessary). Where deteriorated, damaged or improperly or insecurely supported, repair, replace or report on appropriate form.
- (b) Where there is inadequate clearance from trees, electric light and power wires, cable or fixtures, or other objects such as buildings or poles which may cause injury to the insulation of the wires, trim out, reroute, place guards or report on appropriate form.
- (c) Items presenting an immediate safety hazard shall be reported at once to the Plant Service Center and Field Supervisor.

2.00 CABLE TERMINAL INSPECTION

2.01 In cases where it is necessary to visit a cable terminal during the course of the work, and also where the terminal is located on or near the premises so that very little additional time is required to inspect it, the following inspections should be made:

- (a) See that the terminal is properly and securely mounted.
- (b) Inspect the cover or door of the terminal and repair or report those found defective.
- (c) Brush out interior of terminal and remove foreign material.

- (d) If the face plate of the cable terminal is not damp, brush off with a dry sash tool.
- (e) In outside terminals, turn down the top nuts on unused binding posts until they are finger tight.
- (f) See that frayed ends of wire covering which might cause leakage between adjacent binding posts are removed.
- (g) Check the binding posts or fuses of the line being worked on and see that the connections are tight, and fuses are good.
- (h) See that wires in the terminals are properly run and terminated. Check to see that unused wire ends have drop wire caps. Place if needed.
- (i) Seal the vacant holes of 14 type cable terminals with duct seal when terminals are not equipped with slip covers.
- (j) Report any conditions requiring correction which cannot be taken care of during present visit.

3.00 POLE INSPECTION

3.01

- (a) Inspect the condition of the balcony or pole seat.
- (b) Inspect the pole steps. Repair or report those that are missing or defective.
- (d) Report poles that need to be replaced.