

C RURAL WIRE

DESCRIPTION, PRECAUTIONS, AND PLACING OPERATIONS

1. GENERAL

1.001 This addendum supplements Section 624-700-200, Issue 3.

1.002 It is reissued to:

- Remove references to the utilization of power company multi-grounded neutral grounding conductors when placing C rural wire.
- Update references to other sections.
- Include appropriate legend on Page 1 in accordance with AT&T's "Guidelines and Procedures for Safeguarding Information" and Pacific Company's System Instruction (SI) 178.

Note: Marginal arrows used to denote changes are omitted.

3.02 (a) Joint Use Construction: Before placing wire from a moving reel, or before the sagging operation, when placing from a stationary reel, connect both conductors of the C rural wire to an effectively grounded cable suspension strand or a public metallic water system. When neither of the foregoing is available, install a Copperweld driven ground rod until a "megger" reading of not more than 25 ohms is obtained. If 25 ohms or less cannot be acquired with a 10 foot rod, install an additional 10 foot rod not less than 6 feet away and connect the two rods with a No. 6 ground wire to form a grounding array. Precautions outlined in Section 623-102-010 to prevent open wire contacts with power circuits are applicable for C rural wire placing operations and *shall be* followed.



Insulating gloves must be worn during stringing and sagging operations and when grounding wire is placed from a stationary reel, prior to the sagging operation.

3. PRECAUTIONS

The following changes apply to Part 3 of the section:

- 3.01 — revised
- 3.02(a) — revised

3.01 (Delete references to Sections 620-132-010 and 620-133-010.)

5. SAGGING

The following change applies to Part 5 of the section.

- 5.01 — revised

5.01 Sag C rural wire in accordance with the sag tables in Section 624-710-011PT.

NOTICE

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