

BELL SYSTEM PRACTICES
Outside Plant Construction
and Maintenance

SECTION G32.157.1
Issue 1, December, 1954
AT&T Co Standard

DROP AND BLOCK WIRE

SERVICE CONNECTIONS IN

AUTO-TRAILER CAMPS

Contents	Page
1. General	1
2. Precautions	2
3. Installing Service Drops.....	2

1. GENERAL

1.01 This section covers general procedures for placing service connections in auto-trailer camps.

1.02 The methods for installing service drops to trailer camps are the same as for permanent residences. The section covers only wiring up to the station protectors mounted on posts adjacent to trailers. Refer to the C Series for the station wiring into the trailer.

1.03 Where attachments are made on jointly used poles and posts the standard separations between power and telephone wires shall be provided as for permanent residences.

1.04 The mobility of trailers makes it inadvisable to attach service drops directly to trailers. It is preferable to terminate service drops on posts in order to obtain connections which are less subject to trailer changes and rearrangements.

1.05 Preliminary surveys should be made of trailer camps requesting telephone service for the purpose of determining what type service connection would apply. The customers should be advised of results of these surveys in order that they can arrange to provide for the placement of suitable posts alongside each trailer and, in the case of buried wire connections, provide for opening and closing of wire trenches.

1.06 Installers should make certain that all arrangements have been made with customers before proceeding with installation work.

2. PRECAUTIONS

2.01 Defects in electrical wiring and equipment inside a trailer can energize a trailer body thus presenting an electrical hazard to persons working in or around trailers. Extreme care should, therefore, be exercised at a trailer where work is being done and at adjacent trailers.

2.02 The "C" Practices cover methods for testing the safety of trailers to which service connections are to be made.

2.03 If it can be arranged it would be helpful if the electric service to a trailer being worked on could be disconnected. Power should be turned off by one of the trailer occupants not by an installer.

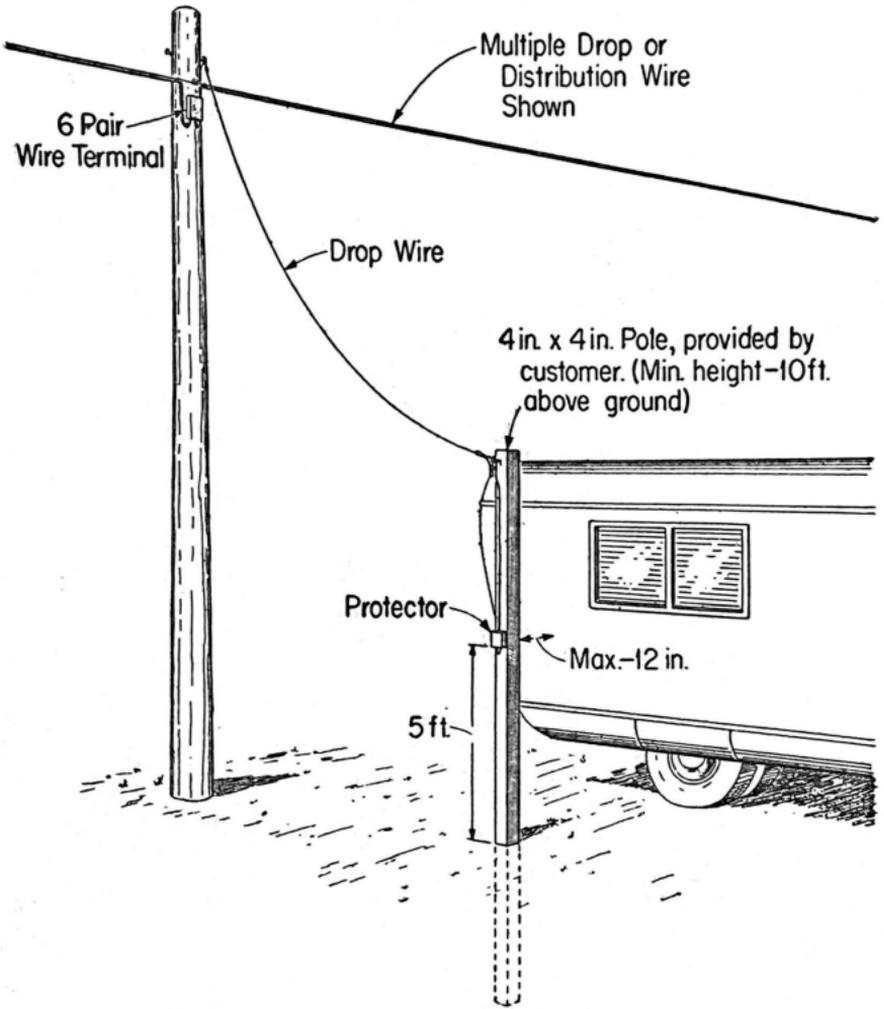
3. INSTALLING SERVICE DROPS

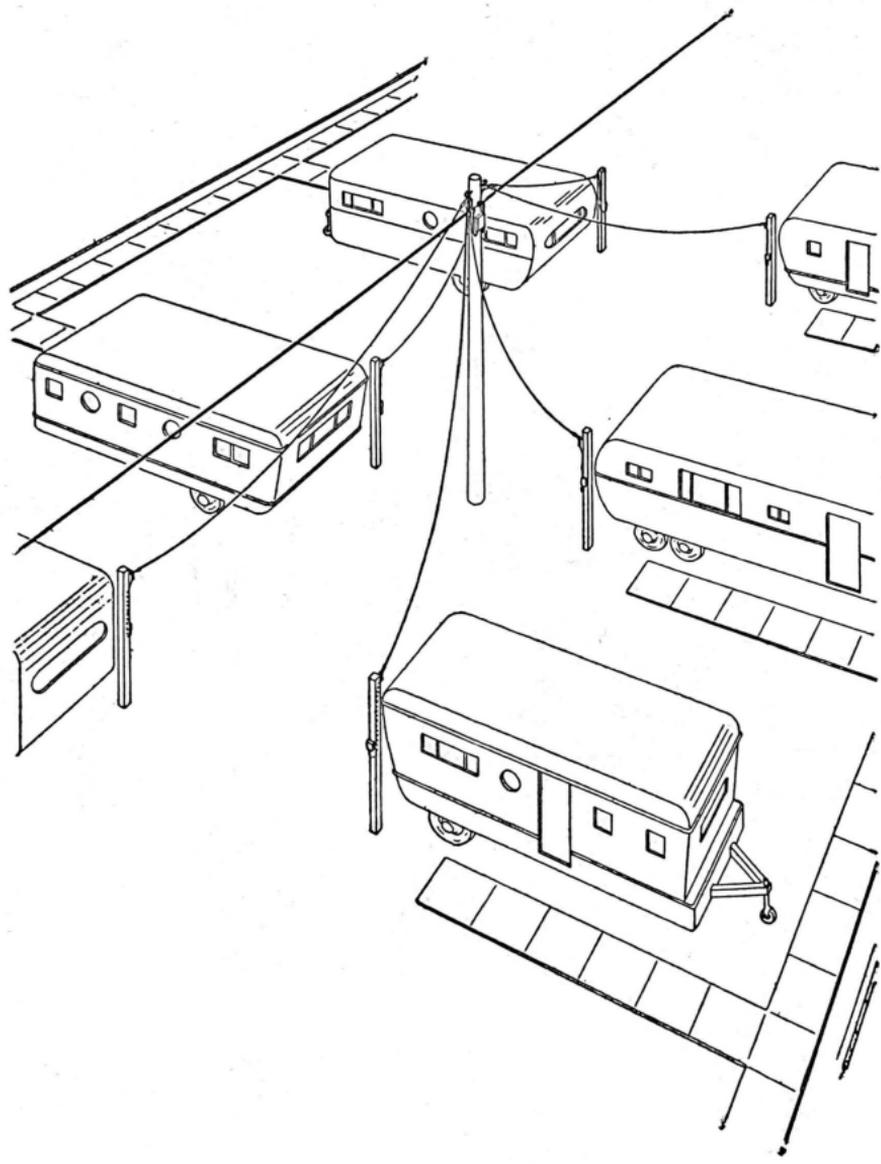
3.01 The distribution plant serving a trailer camp may be any of the following types, depending on the number of lines required.

- (a) Drop Wire—Multiple or Single.
- (b) Distribution Wire.
- (c) Aerial Cable.

3.02 Service to individual trailer may be either an aerial drop wire or a buried wire. Typical service connections to trailers are indicated in the following illustrations.

(a) Aerial Service Connections





(b) Buried Service Connections

