

## GROUND TENT

### DESCRIPTION AND USE

| CONTENTS                       | PAGE |
|--------------------------------|------|
| 1. GENERAL . . . . .           | 1    |
| 2. DESCRIPTION . . . . .       | 1    |
| 3. ERECTING THE TENT . . . . . | 2    |
| 4. MAINTENANCE . . . . .       | 3    |
| 1. GENERAL                     |      |

1.01 This section describes the Ground Tent and outlines the method of erecting it.

1.02 The Ground Tent is presently furnished without a frame and is intended for use on the frame formerly supplied as a part of this tent.

1.03 The tent is for the protection of workmen during cold or inclement weather. It is intended for use at locations where an excavation is necessary to expose buried or underground plant. It may be used when work is performed at aboveground cable closures, manholes, and cable laterals.

#### 2. DESCRIPTION

2.01 The Ground Tent (Fig. 1) consists of a cover and a frame.

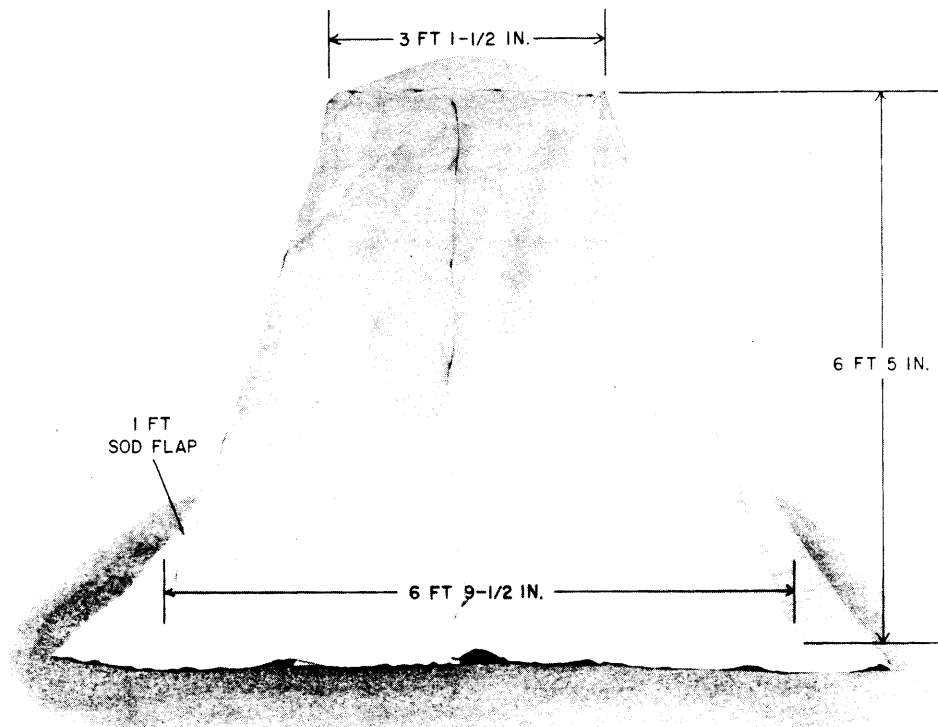


Fig. 1 — Ground Tent

**2.02** The cover is made of shelter-tent army duck treated with a vinyl afterfinish and is fire, water, mildew, and weather-resistant. The cover is 3 feet 1-1/2 inches square at the top and 6 feet 9-1/2 inches square at the base with a sod flap that extends 1 foot around the base of the cover. The erected tent is 6 feet, 5 inches in height.

**2.03** An opening in the front of the cover extends the full height of the Ground Tent and permits ease of entry and exit. Snap hooks and rings sewn to the cover at the opening are used for closing the entrance. A grommet is located in each of the bottom inside corners of the cover. The fitting on the end of each leg of the frame is inserted into these grommets to hold the cover in place on the frame. Rings sewn to the top outside corners of the cover are used for attaching guy ropes to provide greater stability in high winds.

**2.04** The tent frame (Fig. 2) is constructed of 1/2-inch galvanized iron pipe. Four legs, hinged at about the midpoint to permit folding for storage, are attached to the corners of a square frame assembly that supports the top of the tent. The square frame assembly has a cen-

ter bow that supports the tent roof. A rope is attached to the center bow for tying the collapsed frame to permit ease of handling.

### 3. ERECTING THE TENT

**3.01** One man may erect the tent by using the following method:

- (1) Unfold the legs of the frame and lock each leg in the straightened position by sliding the metal sleeves on the legs over the hinges.
- (2) Stand the frame erect with the bow on the frame assembly up.
- (3) Place the tent cover over the frame with the roof of the tent in position over the top of the frame. Position the tent opening as desired at this time.
- (4) Insert the fitting on each leg of the frame into its associated grommet at the bottom inside corners of the cover.

**3.02** After the tent has been erected, earth may be placed on the sod flap to prevent drafts and surface water from entering the tent. Fig. 3 illustrates the tent in position over an excavation.

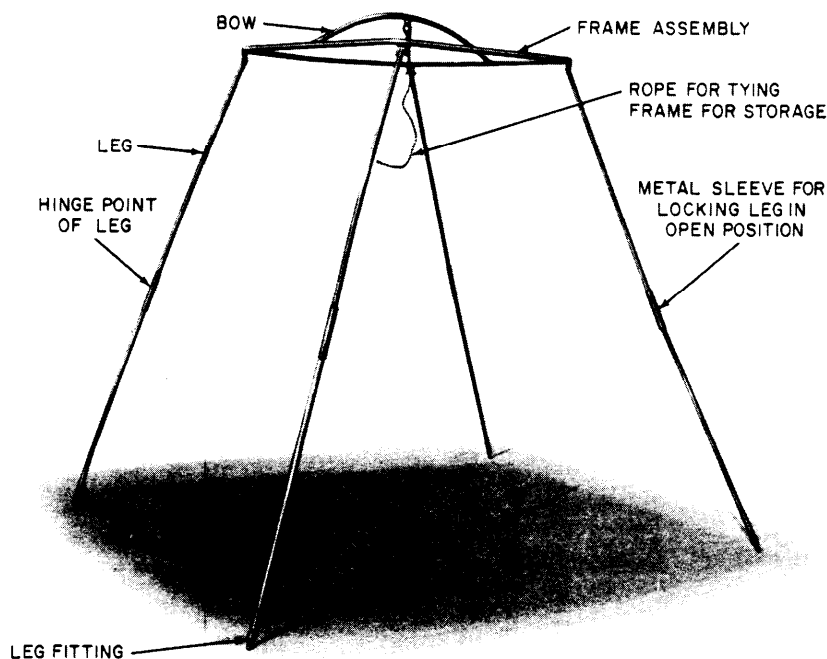


Fig. 2 — Ground Tent Frame

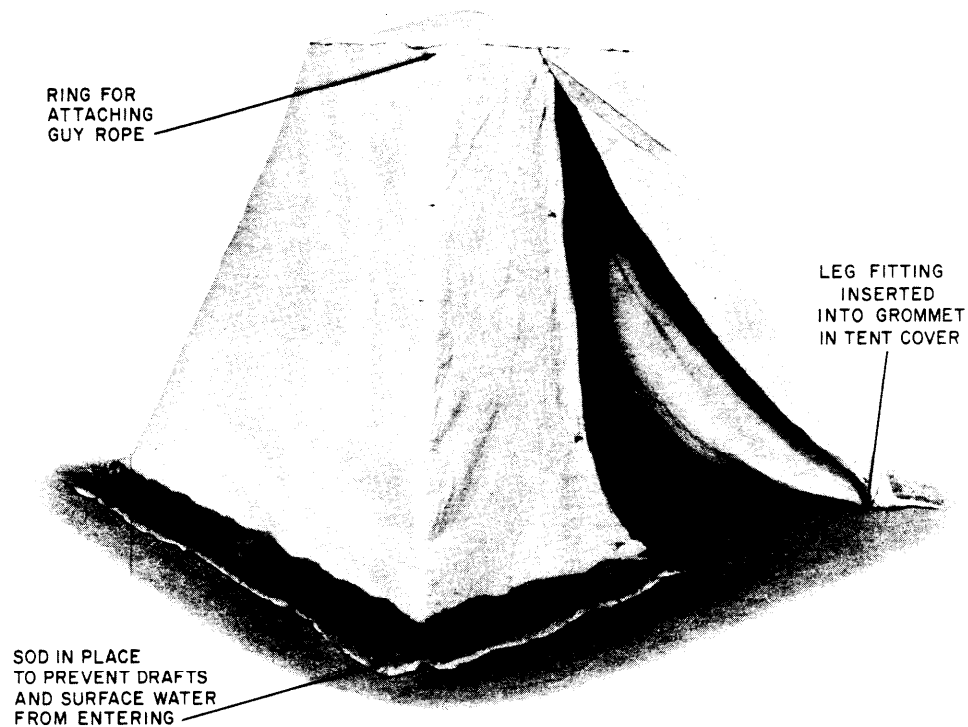


Fig. 3 — Tent Placed Over Excavation

#### 4. MAINTENANCE

**4.01** When the tent is not in use, collapse the frame and secure it in the manner shown in Fig. 4 for transportation or storage.

**4.02** The tent should be dry before it is stored. At times it may be necessary to transport a wet tent. In that event, the tent should be dried at the first opportunity.

**4.03** Since each laundering removes some of the fireproofing, waterproofing, and life from the fabric, keep laundering of the tent to a minimum.

**4.04** Avoid punctures or tears by taking care to keep the tent from coming in contact with sharp objects during use and storage.

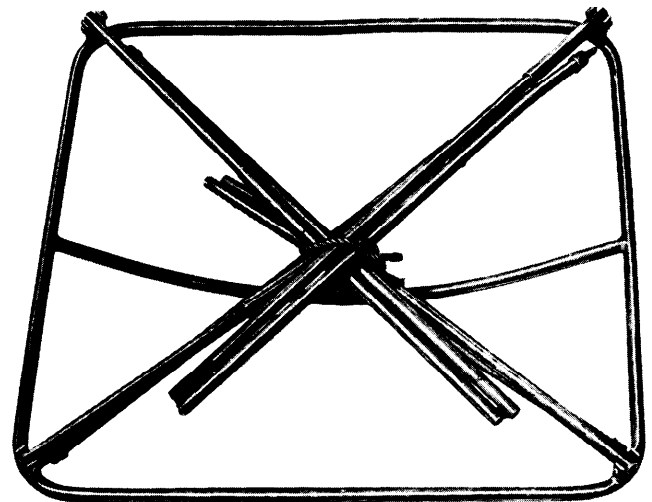


Fig. 4 — Frame Secured For Storage