

Chief Judge: Gaspo Dixon
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Team Obstacle Course

Team Event

Mean Time: 12 minutes

Drop Dead Time: 16 minutes

Event Summary:

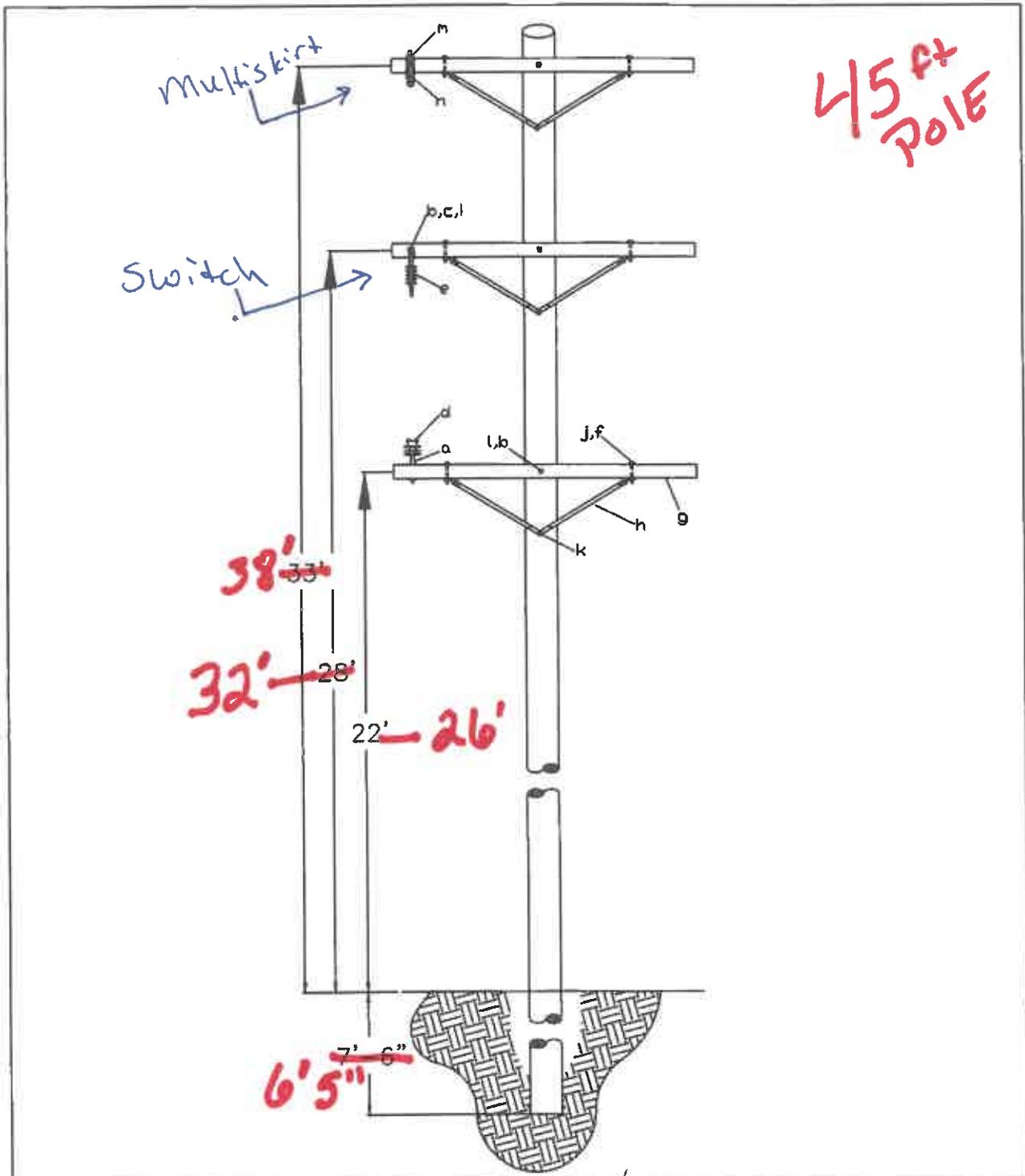
This is a de-energized event. The first climber will climb a 45' pole equipped with three (3) eight (8) foot cross arms. The first cross arm will be mounted at 26' and equipped with a drop in pin with a polymer insulator. The second cross arm will be mounted at 32' and equipped with a 100-amp solid blade cut-out attached with an L bracket. The top cross arm will be mounted at 38' and equipped with a polymer dead end insulator attached to the arm with a 5/8 eye bolt.

The climber is required to stop at each arm and relocate the arm mounted device to the opposite end of the arm. When the first climber has both feet on the ground and un-buckled, the second climber will climb the pole and relocate each device back to the other end of the arm. Once both climbers have relocated the equipment and the last climber has both feet on the ground and removed the fall arrest device from the pole, the ground person will have to open the barrel in the cut-out with a fiberglass extension stick. The barrel must be brought down and touched by the ground person, and then fuse barrel must be replaced in the cut out and closed. Time stops when the ground person has properly stored the stick in the fully retracted position. The first climber must carry a handline up and can leave the handline attached to the top of the pole for the second climber. The second climber is required to railroad the handline when they have completed all the work and are descending the pole. The groundman may run the stick out while the second climber is on the pole but shall not begin to open or come in contact with the switch or pole/crossarms until the last climber has both feet on the ground and unbuckled. If the barrel falls off the stick, the stick user can catch the barrel without a deduction.

Event Description:

1. The team will have 5 minutes to set up.
2. Each climber may choose to start at the bottom arm or the top arm.
3. Time starts on the judge's signal with fall arrest system detached from the pole.
4. Handline must be hung off before starting any work other than climbing.
5. Time stops when the ground person has retracted the fiberglass extension stick and stored the stick on the tarp properly.
6. The stick or fuse barrel shall not be dropped.
7. All general rules apply.

Note: Per general rules, the handline must be hung prior to performing work on the structure.



4/5 ft
POLE

REV	NAME	DATE	DESCRIPTION	DRAWN
1	---	10/15/21	Obstacle Pole Specifications	---
				DATE 10/15/21
				CHKD ---
				ENG N/A
				SCALE NTS
				SHT 1 of 2
2022 Public Power Lineworkers Rodeo - JM Obstacle Pole				DWG. NO. TFMR1

