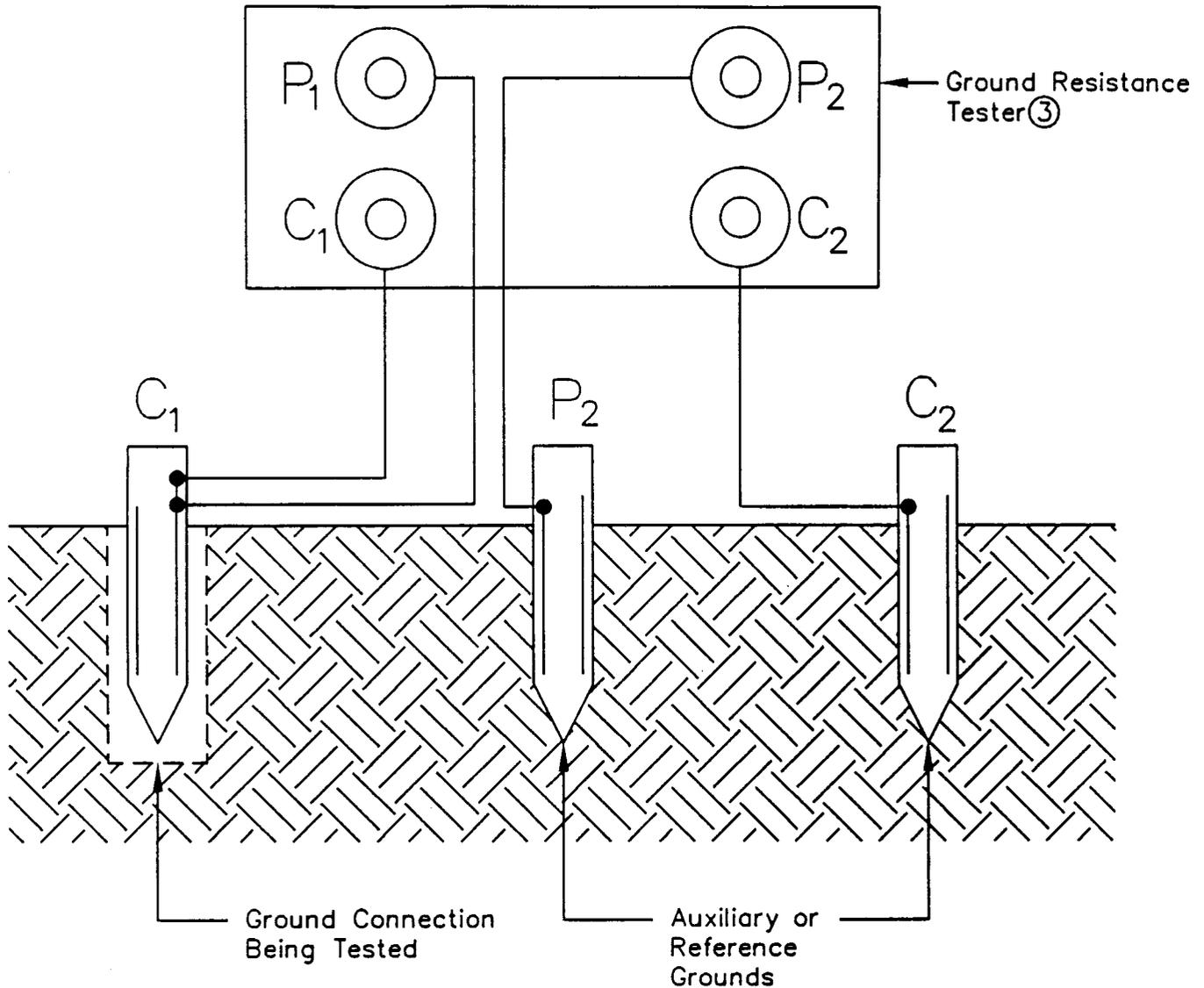


FIGURE 1

GROUND RESISTANCE MEASUREMENT ①, ②



Notes:

- ① Measurement procedure for COs, RSTs, and electronic equipment housings approximately 10 ft by 10 ft (3 m by 3m) or smaller shall be as follows: The minimum distance between the CO ground (C_1) being tested and $C_2 = 100$ ft (30.5 m). Take several measurements moving P_2 from 50 ft to 75 ft (15.2 m to 23 m) away from CO ground C_2 . Resistance should initially rise then level off and then start rising again. The value to record for CO ground resistance is the value where it levels off which usually should occur with P_2 at 62 % of the distance between the CO ground and C_2 .
- ② Measurement procedure for COs, RSTs, and electronic equipment housings larger than 10 ft by 10 ft (3 m by 3 m) shall be in accordance with the test equipment manufacturer's instructions.
- ③ Dynatel Research-Vibroground, General Radio-Megger Bridge, Associate Research-Megohm Meter or equivalent.