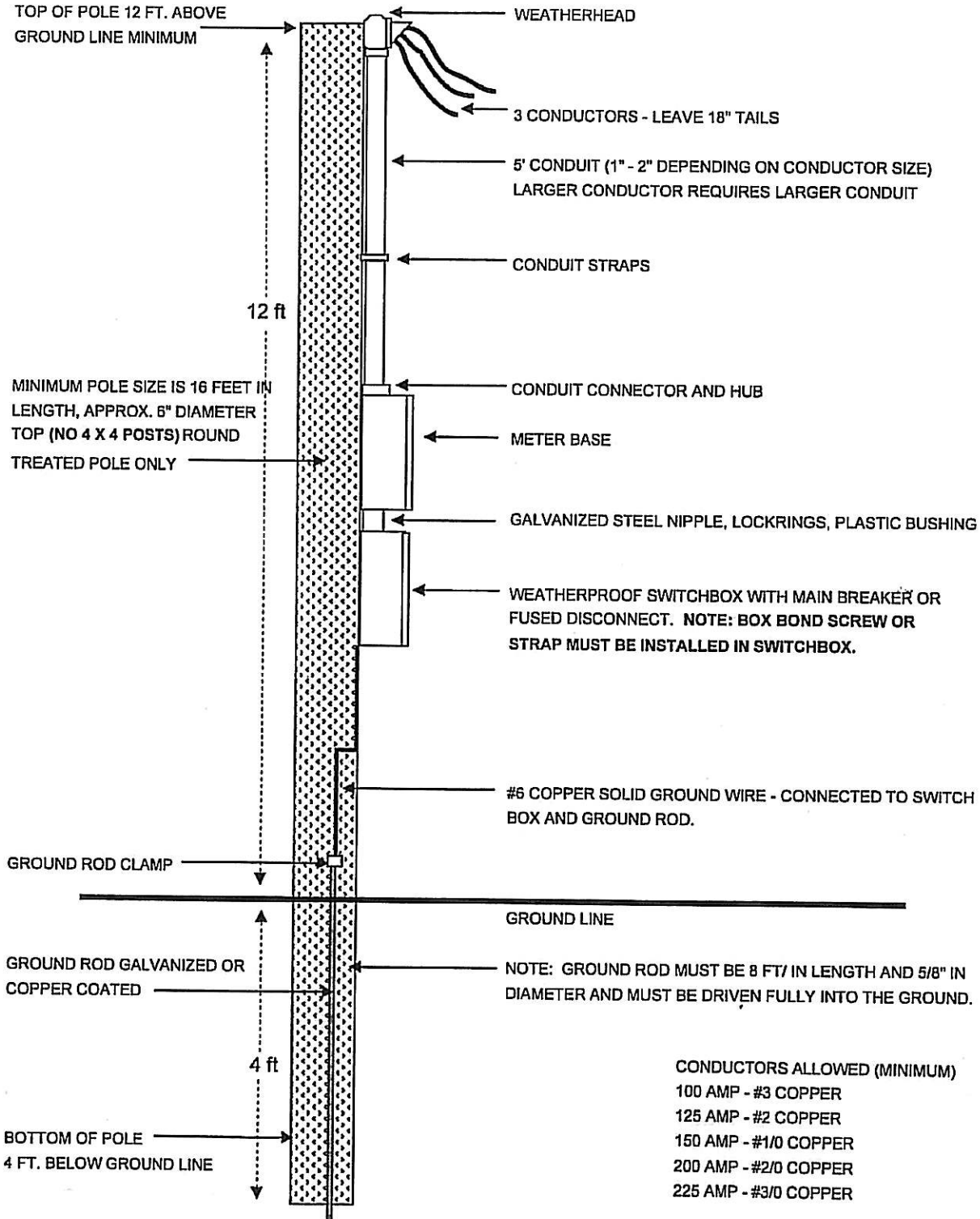


Navasota Valley Electric Cooperative, Inc.

Main Office: P.O. Box 848 – 2281 E. US Hwy 79 – Franklin, Texas 77856 – Tele: 979-828-3232 – Fax 979-828-5563

Mart Office: P.O. Box 60 – 117 N. Main – Mart, Texas 76664 – Tele: 254-876-2581 – Fax 254-876-2583

Pole Mounted Permanent Meter Loop for Overhead Service



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Minimum Specification For Permanent Pole Mounted Overhead Meter Loops

1. A round preservative treated pole in length installed no closer than 30 ft. from Co-op pole. Pole should be 6 inches in diameter.
2. Pole to be set 4 feet deep in ground and have 12 feet clearance at the top of the pole
3. All disconnects, boxes, plugs, etc. must be weatherproof type.
4. Breakers and fuses will be the correct size according to the size conductor used, per National Electric Code.
5. Conduit may be rigid galvanized or EMT with weatherproof fittings. No plastic conduit will be allowed above the breaker box or main disconnect.
6. Leave approx. 18 inches of wire out of the weatherhead for the Co-op to make connections.
7. Center of meter socket should be 5 feet 6 inches from ground level.
8. Ground rod must be copper or galvanized coated, at least 8 feet in length and 5/8 inch in diameter. It must be connected with an approved clamp to a minimum of #6 bare copper ground wire. The ground rod must be fully driven into the ground.
9. One permanent service meter base will be furnished by the Co-op and may be picked up and signed for by the customer or customer representative during regular office hours, M-F, 8:00 AM to 5:00 PM.
10. All wiring on the meter pole is the responsibility of the customer, both from the standpoint of the installation and maintenance.
11. Co-op personnel are not allowed to work on the customer's meter pole or wiring. Any unsafe wiring found will not be connected until it has been corrected by the customer.
12. See drawing on the front of this sheet for an example of a typical meter pole.