

CLAVERACK RURAL ELECTRIC COOPERATIVE, INC.

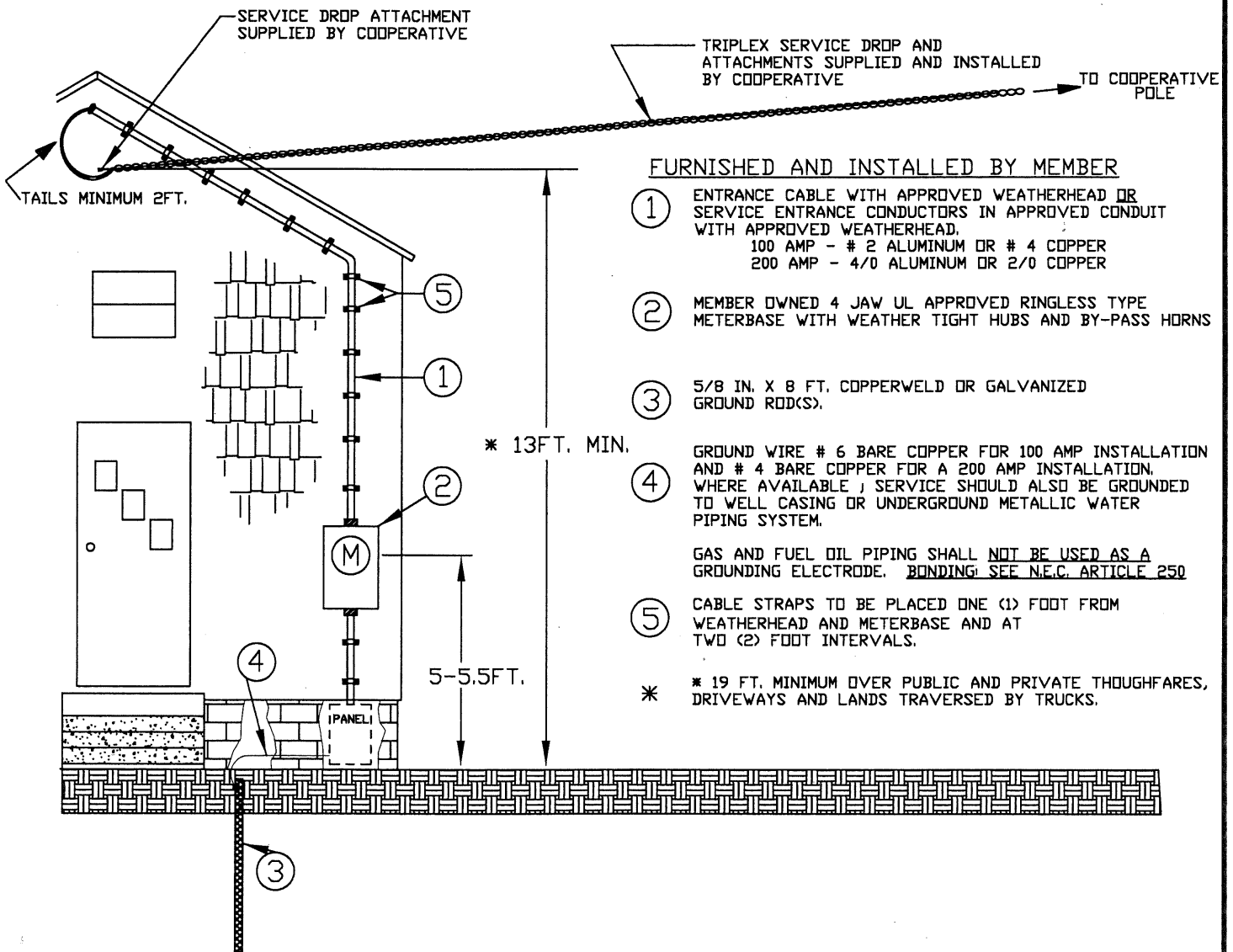
32750 SR 6
 WYSDX, PENNSYLVANIA 18854
 (570) 265-2167 OR TOLL FREE 1 (800) 326-9799

INSTALLATION REQUIREMENTS FOR OVERHEAD SERVICE TO A PERMANENT BUILDING

IMPORTANT :

ALL INSTALLATIONS MUST BE INSPECTED AND APPROVED BY THE MUNICIPALITY APPROVED INSPECTION AGENCY (PER UCC CODE) BEFORE THE SERVICE CAN BE ENERGIZED.

ALL INSTALLATIONS TO BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE



FURNISHED AND INSTALLED BY MEMBER

- ① ENTRANCE CABLE WITH APPROVED WEATHERHEAD OR SERVICE ENTRANCE CONDUCTORS IN APPROVED CONDUIT WITH APPROVED WEATHERHEAD.
 100 AMP - # 2 ALUMINUM OR # 4 COPPER
 200 AMP - 4/0 ALUMINUM OR 2/0 COPPER
 - ② MEMBER OWNED 4 JAW UL APPROVED RINGLESS TYPE METERBASE WITH WEATHER TIGHT HUBS AND BY-PASS HORNS
 - ③ 5/8 IN. X 8 FT. COPPERWELD OR GALVANIZED GROUND ROD(S).
 - ④ GROUND WIRE # 6 BARE COPPER FOR 100 AMP INSTALLATION AND # 4 BARE COPPER FOR A 200 AMP INSTALLATION. WHERE AVAILABLE, SERVICE SHOULD ALSO BE GROUNDED TO WELL CASING OR UNDERGROUND METALLIC WATER PIPING SYSTEM.
 - ⑤ GAS AND FUEL OIL PIPING SHALL NOT BE USED AS A GROUNDING ELECTRODE. BONDING: SEE N.E.C. ARTICLE 250
 - ⑤ CABLE STRAPS TO BE PLACED ONE (1) FOOT FROM WEATHERHEAD AND METERBASE AND AT TWO (2) FOOT INTERVALS.
- * * 19 FT. MINIMUM OVER PUBLIC AND PRIVATE THOROUGHFARES, DRIVEWAYS AND LANDS TRAVERSED BY TRUCKS.