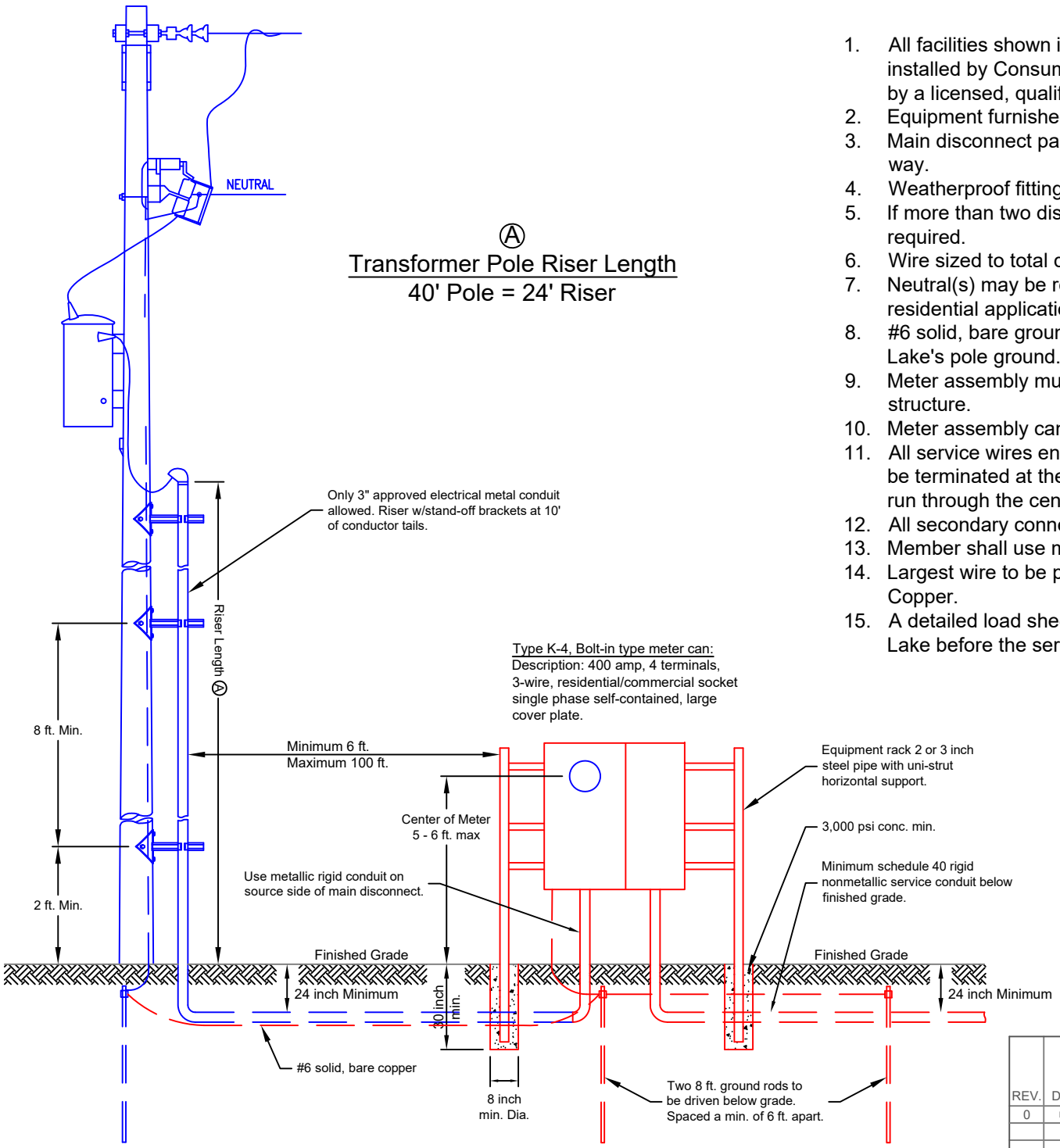

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Transformer Pole Riser Length

40' Pole = 24' Riser

1. All facilities shown in **Red** to be furnished, assembled and installed by Consumer. Installation, if not by Consumer, shall be by a licensed, qualified, and trained person.
2. Equipment furnished by Moon Lake shown in **Blue**.
3. Main disconnect panel may not be used as an electrical race way.
4. Weatherproof fittings required.
5. If more than two disconnects are needed a galvanized trough is required.
6. Wire sized to total disconnect size.
7. Neutral(s) may be reduced no more than two sizes on residential applications.
8. #6 solid, bare ground copper wire and clamp attached to Moon Lake's pole ground.
9. Meter assembly must remain unenclosed on exterior of structure.
10. Meter assembly can not be mounted on a mobile home.
11. All service wires entering the meter can (top or bottom feed) will be terminated at the closest lugs. No phase conductors shall be run through the center of the meter can.
12. All secondary connections made by MLEA.
13. Member shall use metal nipple and sweep 90°.
14. Largest wire to be pulled in to the meter can is 500 MCM Copper.
15. A detailed load sheet shall be filled out and returned to Moon Lake before the service will be connected.

A CERTIFICATION THAT THE CONSUMER WIRING AND EQUIPMENT CONFORMS TO ALL APPLICABLE CODES WILL BE REQUIRED FROM THE CITY OR COUNTY BUILDING INSPECTOR PRIOR TO MOON LAKE ENERGIZING THE SERVICE. CONSUMER MUST FURNISH A COPY OF THIS CERTIFICATION TO MOON LAKE.

REV.	DESCRIPTION
0	ISSUED FOR USE.

MOON LAKE ELECTRIC ASSOC,. INC.
Roosevelt, Utah 84066

SINGLE PHASE 400 AMP SERVICE ON RACK

DRN. BY - M. TERVORT | DATE - 9/9/2026 | SCALE - N.T.S.
CHKD - | APPVD. - MLEA COMMITTE

DRAWING # RK-1