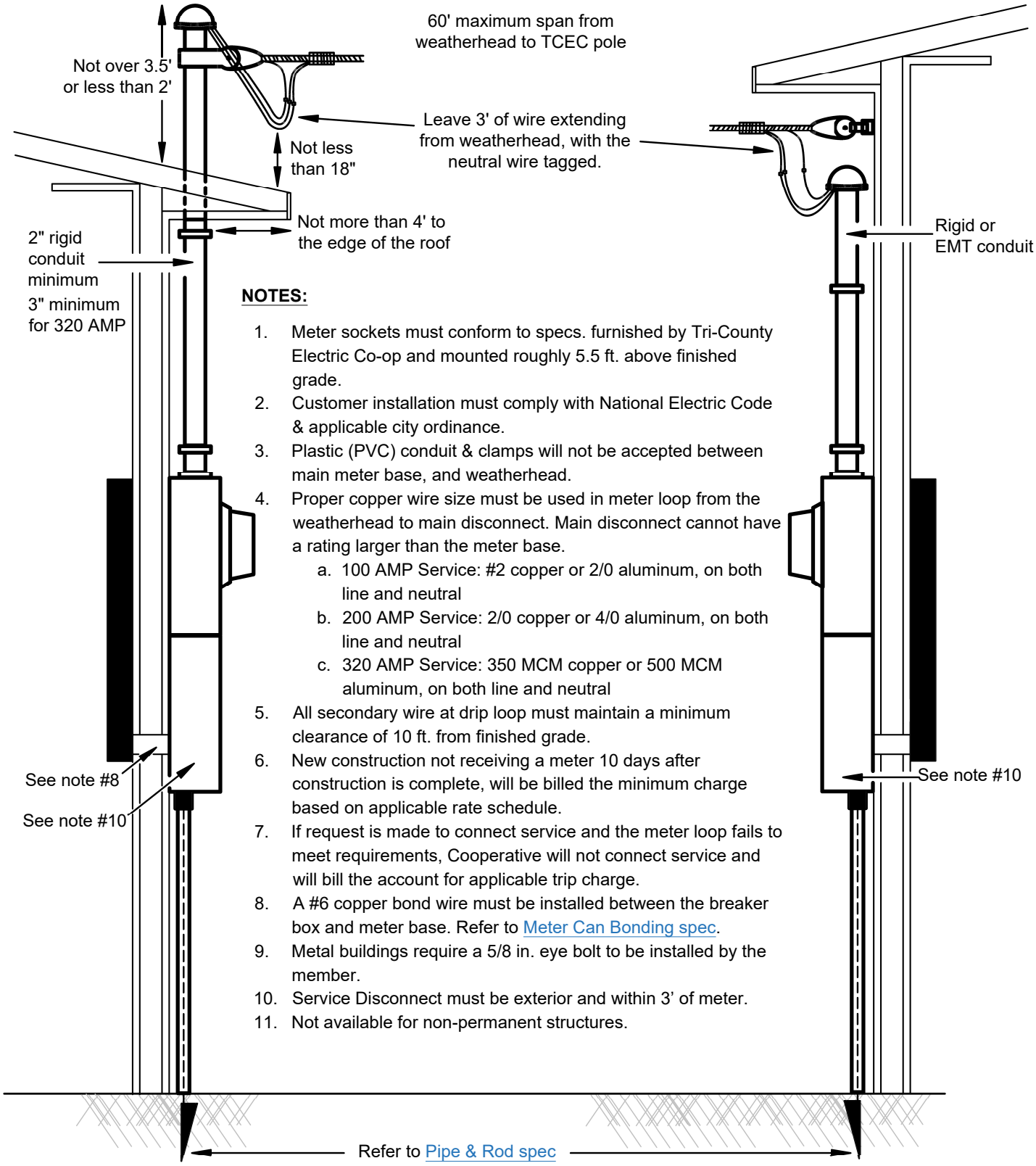
OVERHEAD SERVICE ENTRANCE

Structures Only

Phone: 817.444.3201 ★ tcectexas.com



NOTES:

1. Meter sockets must conform to specs. furnished by Tri-County Electric Co-op and mounted roughly 5.5 ft. above finished grade.
2. Customer installation must comply with National Electric Code & applicable city ordinance.
3. Plastic (PVC) conduit & clamps will not be accepted between main meter base, and weatherhead.
4. Proper copper wire size must be used in meter loop from the weatherhead to main disconnect. Main disconnect cannot have a rating larger than the meter base.
   a. 100 AMP Service: #2 copper or 2/0 aluminum, on both line and neutral
   b. 200 AMP Service: 2/0 copper or 4/0 aluminum, on both line and neutral
   c. 320 AMP Service: 350 MCM copper or 500 MCM aluminum, on both line and neutral
5. All secondary wire at drip loop must maintain a minimum clearance of 10 ft. from finished grade.
6. New construction not receiving a meter 10 days after construction is complete, will be billed the minimum charge based on applicable rate schedule.
7. If request is made to connect service and the meter loop fails to meet requirements, Cooperative will not connect service and will bill the account for applicable trip charge.
8. A #6 copper bond wire must be installed between the breaker box and meter base. Refer to Meter Can Bonding spec.
9. Metal buildings require a 5/8 in. eye bolt to be installed by the member.
10. Service Disconnect must be exterior and within 3' of meter.
11. Not available for non-permanent structures.