

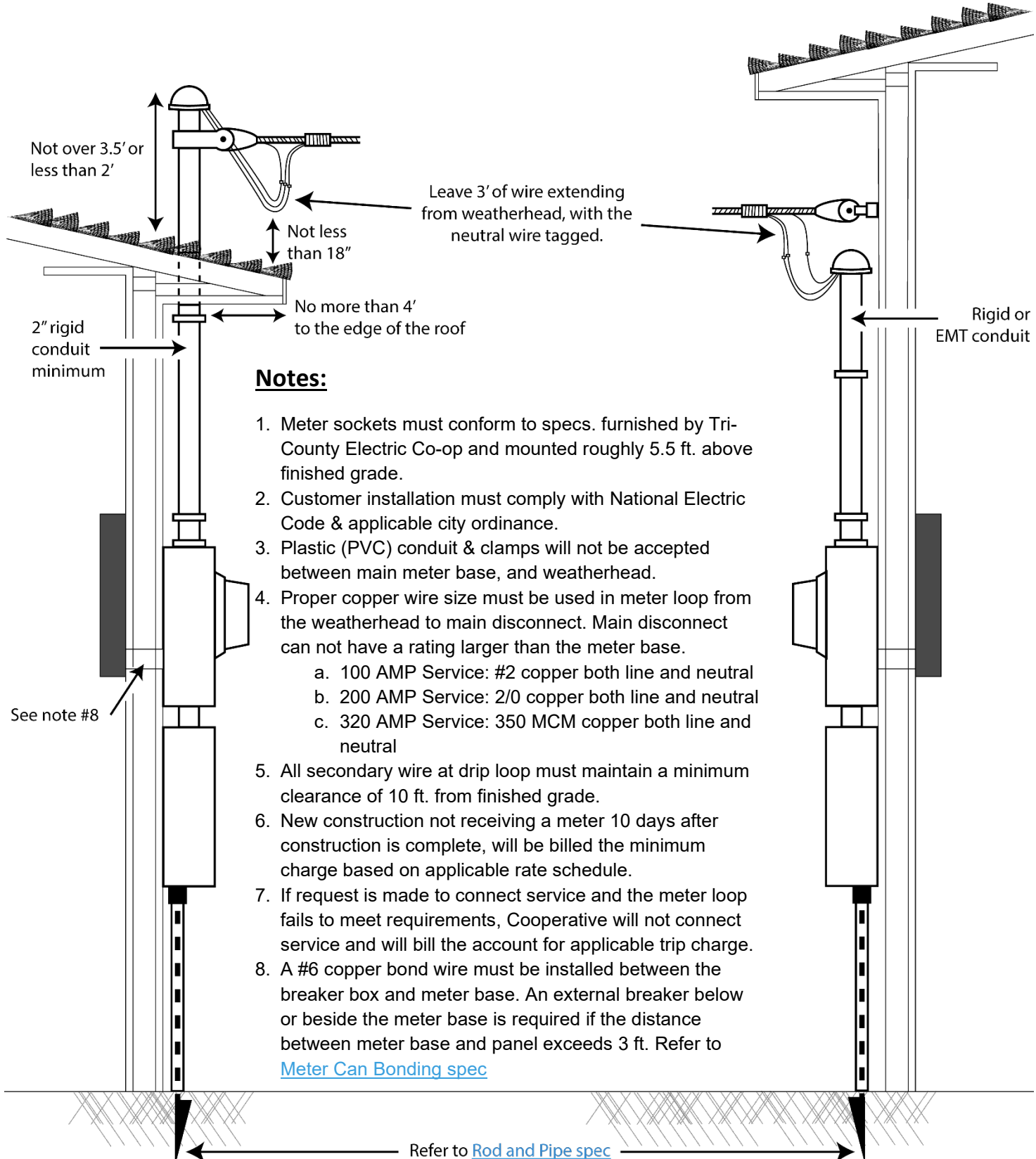
# OVERHEAD SERVICE ENTRANCE

## Structures Only



A Touchstone Energy® Cooperative

Phone: 817.444.3201 ★ [tcectexas.com](http://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 can not have a rating larger than the meter base.
  - a. 100 AMP Service: #2 copper both line and neutral
  - b. 200 AMP Service: 2/0 copper both line and neutral
  - c. 320 AMP Service: 350 MCM copper 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. An external breaker below or beside the meter base is required if the distance between meter base and panel exceeds 3 ft. Refer to [Meter Can Bonding spec](#)