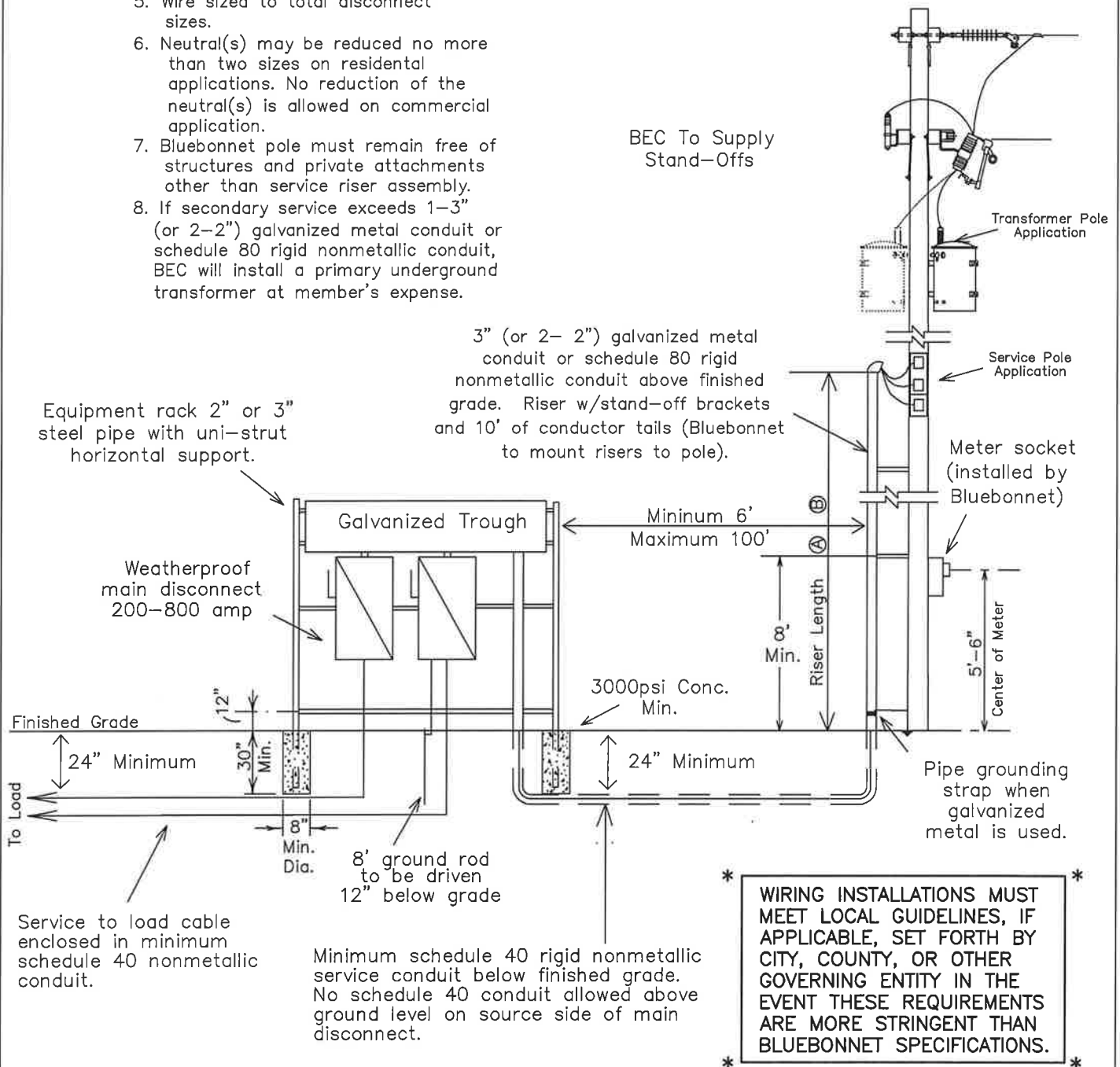


**Notes:**

1. Line taps shall be made in the galvanized wire trough by the electrical contractor.
2. Weatherproof fittings req'd.
3. Two (2) disconnects could be substituted with (1) fused disconnect.
4. No more than two (2) risers or two (2) conductors per phase shall be allowed.
5. Wire sized to total disconnect sizes.
6. Neutral(s) may be reduced no more than two sizes on residential applications. No reduction of the neutral(s) is allowed on commercial application.
7. Bluebonnet pole must remain free of structures and private attachments other than service riser assembly.
8. If secondary service exceeds 1-3" (or 2-2") galvanized metal conduit or schedule 80 rigid nonmetallic conduit, BEC will install a primary underground transformer at member's expense.

Ⓐ  
**Transformer Pole Riser Length:**  
 35' Pole = 20' Riser  
 40' Pole = 24' Riser

Ⓑ  
**Service Pole Riser Length:**  
 30' Pole = 20' Riser  
 35' Pole = 24' Riser



FOR THE MEMBER'S SAFETY,  
 WIRING INSTALLATIONS SHALL  
 CONFORM TO THE REQUIREMENTS  
 OF THE NEC, TDLR AND NESC.

Latest update can be found at  
[www.bluebonnetelectric.coop/meters.aspx](http://www.bluebonnetelectric.coop/meters.aspx)

**METER LOOP ASSEMBLY**

1Ø >400 AMP OR  
 3Ø >200 AMP SERVICE WITH  
 CT METERING ON RACK OR BUILDING

Bluebonnet Electric Cooperative, Inc.  
 P.O. Box 729  
 Bastrop, Texas 78602

| DATE     | REVISIONS                               | Drawn By : | Checked By : | Approved By : |
|----------|---|------------|--------------|---------------|
| 11-20-09 | Wiring installations local guidelines   | BS         | SE           | TE            |
| 08-16-10 | Meter rack locations detached from pole | Scale :    | DATE:        | MS-113        |
|          |   | NONE       | 08-16-10     |               |